A Genealogical History of the Text of the Greek New Testament Volume 1

Revised Edition

By

James D. Price

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A Genealogical History of the Greek Text of the Gospel of Matthew

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Preface to the First Edition

My interest in textual criticism was first aroused when I studied the subject in seminary in the 1950s, and my interest in tree-diagraming (also called *stemmatics*) was first awakened when, in the 1960s, I learned to apply it to grammatical analysis and to computer aids for translation. I learned that the method works best when applied always to the most deeply imbedded unanalyzed element—that is, the element at the lowest hierarchic level. When I began using treediagraming techniques to teach Hebrew grammar and syntax in the 1970s, it occurred to me that the same analytic principles would logically apply to textual criticism, and that just as these principles could be implemented by computer programs for grammatical and syntactical analysis of language, so they also could be implemented for the genealogical analysis of textual criticism. Thus began a lifetime of research and experimentation to create a computer program for reconstructing the genealogical history of an ancient text based on genealogical principles and treediagraming.

Earlier textual scholars had determined that the key to the genealogical history of a text lies in those places in the text where its manuscript copies differ, and that the percentage of agreement between two manuscript copies at those places of variation is a measure of their genealogical affinity. I call that percentage of agreement *quantitative affinity*. Gradually over time I realized that the variant readings in a manuscript are a record of its genealogical history; its variant readings are the accumulation of the inherited genetic mutations of all its ancestor exemplars, and its variants constitute a kind of genetic DNA code. One must learn to read the history of a manuscript from its genetic code. Quantitative affinity was one of the leading principles guiding my earlier research and computer implementation.

Eventually I also realized that a manuscript inherits the unique mutant variants of its parent exemplar and only its sibling sister manuscripts share those same variant readings. That collection of variants peculiar to sibling sister manuscripts serves as their genetic marker—a kind of sibling gene. Every manuscript has a marker by which its sister manuscripts may be identified. For lack of a better term I call that marker a *sibling gene*. Now I am not naïve enough to suppose that in a collection of extant manuscripts every *sibling gene* marks real sister manuscripts, although it often does; but what it actually marks are nearest relative manuscripts having a recoverable nearest common ancestor exemplar. The presence of the sibling gene assures true genetic relationship and a consistent line of genealogical descent.

This work brings together both quantitative affinity and the sibling gene, working in harmony with tree diagraming methodology, to reconstruct parent exemplars one at a time, always for the most remote unreconstructed branch—that is, the most deeply imbedded branch, being at the lowest hierarchy or the most recent generation—to reconstruct the genealogical history of the text of an ancient document one branch at a time. The principles and analytical methods of this theory have been implemented and tested on computer software which I call Lachmann-10. That is what this work is all about.

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Chattanooga, TN

December, 2013

Preface to the Revised Edition

In the first edition of this study it was decided to treat all recensions¹ the same. However, this decision turned out to be unwise, because extant witnesses having very weak inheritance² found no place in the genealogical stemma. As a result, they remained unattached in the reconstruction procedure, giving the appearance of a major recension, yet with no heredity. They may well have been just that, but in the overall genealogical considerations, they had nothing to contribute except confusion in the last stages of reconstruction. Consequently, it was decided to exclude them from the reconstruction data base, treating them instead like witnesses lacking sufficient completeness. All such witnesses were excluded and attached to the reconstructed stemma where they best fit after the reconstruction was complete.

James D. Price

Chattanooga, TN

November, 2018

¹ A recension is understood to be a witness derived from multiple sources and having a significant number of variations from its primary parent exemplar. A recension was a deliberate alteration of a text tradition for the purpose of correction or improvement.

 $^{^{2}}$ That is, the witness lacked quantitative affinity and genetic affinity with any other witnesses in the data base.

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This work would not have gone to press without family and friends who gave me continued encouragement and assistance. Those who gave encouragement and constant impetus are too numerous to name individually. But they know how much I appreciate them. Those who helped me with editing were Jeff Bennett, Gregory Stephens, and particularly Alan Macgregor who read the manuscript twice providing improvement in clarity and readability. Finally, I can never give thanks enough to Doris, my lovely wife of sixty-eight years, for all her love, patience, and encouragement. The improvements to this work are all due to these friends and colleagues, and all the flaws are mine. Sincere thanks is given to the German Bible Society for permission to use the electronic database in their *The Stuttgart Electronic Study Bible.*³

³ Christof Hardmeier, Eep Talstra, and Bertram Salzmann, *The Stuttgart Electronic Study Bible* (Stuttgart, Germany: The German Bible Society, 2004).

CHAPTER 1 INTRODUCTION

The study of ancient literature is interesting and significant in that most of the knowledge of human history is recorded therein. An important aspect of such study is the history of the ancient documents themselves, because before the invention of the printing press, all books were written and copied by hand and were victims of copyist error. Beginning with the initial document¹ that emanated from the pen of an author, subsequent copies were made by copyists. Some copyists were amateurs while others were professional scribes. Some copies were transcribed with more haste than care, while others were produced with meticulous attention to detail and artistic beauty. Ancient books were expensive because of the many man-hours of skilled labor invested in their production. They were the prized possession of those who could afford them.

The books of the Bible had the same kind of origin. Each book of the Bible originated from the pen of a prophet or apostle² or at least from the pen of his secretary to whom he dictated the words to be written.³ At first, copies of these sacred books were circulated individually among the churches and private persons, but eventually they became assembled into a collection containing the content of modern Bibles. These ancient Bibles, which scholars call manuscripts,⁴ were treasured as the divinely inspired Word of God and the source of all ecclesiastical truth and authority. Martyrs gave their lives to protect and preserve them. But most ancient believers were unaware that the words in their Bibles occasionally differed from one another due to minor scribal variations that arose in the copying process.⁵ Only scholars paid attention to such details.

The Work of Textual Scholars

Particularly in the last one hundred and fifty years, textual scholars have uncovered a number of interesting facts concerning the Greek manuscripts of the New Testament. Take, for

¹ Often called the original autograph or the autographic text.

² Mark was the literary companion of the Apostle Peter and Luke was the literary companion of the Apostle Paul.

³ Jeremiah and Paul are known to have used secretaries.

⁴ A manuscript is a handwritten copy of a text; in this case a copy of one or more books of the Bible.

⁵ The same is true today. Most believers are unaware that the various modern editions of the King James Bible differ in hundreds of minor textual details.

example, the Greek manuscripts of the Third Epistle of John. It is now known that some ancient copies have the word "for" in verse 3 while others do not;⁶ some have the word "the" in verse 4 where others do not; some have the words "truth and" in verse 6 where others do not; some have the word "his" in verse 7 where others do not; some have the word "truth" in verses 8 and 12 where others have "church"; some have the word "against" in verse 10 where others do not; some have the words "out of" in verse 10 where others do not; some have the word "friends" twice in verse 15 where others have "brothers"; and some have the word "amen" at the end of verse 15 where others do not. Differences in wording like this are called textual variants, or variant readings. The presence of textual variants is of interest not only to textual scholars but also to expositors, translators, and theologians. They need to know the original words written by the apostles before beginning careful theological study. This book discusses how textual scholars determine what the author's original words were; particularly it describes a genealogical method developed by the author and implemented on computer software that reconstructs the textual history of any New Testament book in an effort to recover the words actually written by the inspired authors. This book covers the textual history of the Gospel of Matthew. The first edition of this work contained a chapter describing the genealogical history of the Greek translation of the Old Testament Book of Ecclesiastes. That study is no longer in this volume, but in a separate volume in more detail.

Textual scholars have recorded thirty places of variation in the text of the Third Epistle of John⁷ where the differences may affect meaning and are of interest to expositors and translators. Table 1.1 lists the places of variation,⁸ the associated reference, and the different variant readings occurring there.

I do not discuss the technical details of these variations at this time, because they are of secondary importance to the task now at hand—that of discussing how scholars try to determine which words were written by the original author. In the material that follows and throughout this book, I have assumed that readers possess at least a knowledge of the Greek alphabet, because

⁶ The original language was Greek; I have used the English translation here for initial simplicity. In subsequent discussions I use the Greek text.

⁷ For purposes of illustration and simplicity I temporarily discuss the text of the Third Epistle of John, one of the shortest books of the New Testament. The full treatment of the textual history of Third John will appear in a subsequent book.

⁸ The textual information in Table 1.1 is derived from the textual footnotes in *Nestle-Aland Novum Textamentum Graece*, 27th edition (Stuttgart: Deutsche Bibelgesellschaft, 1993); hereafter abbreviated NA-27. Abbreviations used in NA-27 have been expanded in order to facilitate easier understanding.

this book contains so much Greek that transliteration of the Greek texts into English characters would be impractical.

Place of Variation	Reference	Variant 1	Variant 2	Variant 3	Variant 4
1	1:3	γαρ	ομιτ		
2	1:3	μαρτυρουντων	μαρτυρουν		
3	1:4	μειζοτεραν τουτων	μειζονα τουτων	μειζοτερον ταυτης	μειζοτεραν ταυτης
4	1:4	οὐκ εχω χαραν	Χαραν οὐκ εχω	ουκ εχω χαριν	
5	1:4	τη	ομιτ		
6	1:5	έαν έργαση	αν ἐργαζη		
7	1:5	τουτο	εις τους	τους	
8	1:6	οι	ŏ		
9	1:6	ομιτ	αληθεια και		
10	1:6	ποιησεις προπεμψας	ποιησας προπεμψεις		
11	1:7	ομιτ	αυτου		
12	1:7	έθνικων	εθνων		
13	1:8	υπολαμβανειν	απολαμβανειν		
14	1:8	τη ἀληθεια	της άληθειας	τη εκκλησια	
15	1:9	Εγραψα τι	Εγραψα	εγραψα αν	εγραψας τι
16	1:10	ομιτ	€ις		
17	1:10	βουλομενους	επιδεχομενους		
18	1:10	ẻκ	ομιτ		
19	1:11	ομιτ	δε		
20	1:12	ἀληθειας	εκκλησια ς	εκκλησιας και της αληθειας	
21	1:12	οιδας	οιδατε	οιδαμεν	
22	1:13	γραψαι σοι	γραφειν		
23	1:13	οὐ θελω	ουκ εβουληθην		
24	1:13	σοι γραφειν	γραφειν σοι	σοι γραψαι	
25	1:14	σε ίδειν	Ίδειν σε		
26	1:14	λαλησομεν	λαλησωμεν	λαλησαι	
27	1:15	φιλοι	αδελφοι		
28	1:15	ἀσπαζου	ασπασαι		
29	1:15	φιλους	φιλους σου	αδελφους	
30	1:15	ομιτ	αμην		

Table 1.1List of Textual Variants in the Third Epistle of John

The same textual scholars also have recorded a list of the providentially preserved ancient Bibles (manuscripts) that contain the textual variations recorded in Table 1.1. For purposes of illustration, Table 1.2 lists the manuscripts that contain the variant readings at the first seven places of variation in the Third Epistle of John.

Table 1.2					
List of Variants	with Supp	oorting M	Ianuscrip	ts	

Place of variation	Reference	Variant	Manuscripts that contain the associated variant reading
			A* A^c B* C* C^2 K* L020* P025* 044* 048 049* 322 323* 614* 630 945 1241* 12/3 1505* 1611* 1739* 18/6 1852 1881* 21/3 2298 pm/a pm/b TR HE PP it.d sv/b
1.1	1:3	γαρ	sy^ph sa^a sa^b bo^a bo^b 1 131* 131^c 209 1582 13 69 346 543 788 826 828 983
1.2	1:3	omit	01* 01^2 33* 81* 623* 2464* 2495 1^249 1^846 vg^a vg^b vg^cl vg^s vg^st vg^ww
2.1	1.3	UKOTNODIUTAN	01* 01^2 A* A^c C* C^2 K* L020* P025* 044* 048 049* 33* 81* 322 323* 614* 623* 630 945 1241* 1243 1505* 1611* 1739* 1846 1852 1881* 2143 2298 2464* 2495 pm^a pm^b TR HF RP vg^a vg^b vg^cl vg^s vg^st vg^ww it-d sy^h sy^ph sa^a sa^b bc^a bc^b h240 h240 h246 1131* 131/c 200 1582 13 69 346 543 788 826 828 983
2.1	1.3	μαρτορούνιων	B*
2.2	1.5	μαρτορουν	01* 01^2 A* A^c B* C* C^2 K* L020* P025* 044* 048 049* 33* 81* 623* 945
			1241* 1611* 1852 2143 2298 2464* 2495 pm ^a pm ^b TR HF RP vg ^a vg ^b vg ^c l
3.1	1:4	μεις στεραν τουτων	1582 13 346 543 788 826 828 983
3.2	1:4	-ζονα τ.	614* 630 1505*
3.3	1:4	ζοτερον ταυτης	322 323* 1739* 1881*
3.4	1:4	ζοτεραν ταυτης	69 1243 1846
4.1	1:4	οὐκ εχω χαραν	01* 01^2 A* A^c K* L020* P025* 044* 048 049* 33* 81* 623* 630 945 1241* 1505* 1611* 1846 1852 2143 2464* 2495 pm ^a pm ^b TR HF RP it-d sy ^h sy ^p h sa ^a sa ^b 1 ² 49 1 ⁸ 46 1 131* 131 ^c 209 1582 13 346 543 788 826 828 983
4.2	1:4	χαραν ούκ εχω	C* C^2 69 322 323* 614* 1739* 1881*
4.3	1:4	ουκ εχω χαριν	B* 1243 2298 vg^a vg^b vg^cl vg^s vg^st vg^ww bo^a bo^b
5.1	1:4	τη	A* A^c B* C* 33* 81*
5.2	1:4	ομιτ	01* 01^2 C^2 P025* 044* 1739* pm^a pm^b TR HF RP K* L020* 049* 322 323* 614* 623* 630 945 1241* 1243 1505* 1611* 1846 1852 1881* 2143 2298 2464* 2495 1^249 1^846 1 131* 131^c 209 1582 13 69 346 543 788 826 828 983 bo^a bo^b
		, ,	01* 01^2 B* C* C^2 K* L020* P025* 048 049* 33* 81* 322 323* 614* 623* 1241* 1243 1611* 1739* 1846 1852 1881* 2143 2298 2464* 2495 pm^a pm^b TR HF RP vg^a vg^b vg^cl vg^s vg^st vg^ww it-d sy^h sy/ph sa^a sa^b bo^a bo^b l^249 l^846 1
6.1	1:5	εαν εργαση	131* 131^c 209 1582 13 69 346 543 788 826 828 983
6.2	1:5	ανζη	01* 01/2 A* A^c B* C* C^2 044* 048 33* 323* 1241* 1730* 1/249 1/846 υσ/α υσ/h
7.1	1:5	τουτο	vg^cl vg^s vg^st vg^ww sy^h
7.2	1:5	εις τους	P025* pm ^a pm ^b TR HF RP K* L020* 049* 322 614* 623* 630 945 1243 1505* 1611* 1846 1852 1881* 2143 2298 2464* 2495 1 131* 131 ^c 209 1582 13 69 346 543 788 826 828 983
7.3	1:5	τους	81*

The first vertical column contains a decimal number.⁹ The number to the left of the decimal point indicates the sequential order of each place of variation in the text of the Third Epistle of John; it corresponds to the number in the first column of Table 1.1. The number to the right of

⁹ Table 1.2 presents the variant readings in the order required by the computer software. Because the computer must have the reading preferred by the NA-27 editors always in first position, but the textual apparatus of NA-27 always places the preferred reading last, that is, sometimes second, sometimes third, sometimes fifth depending on how many variant readings occur at a particular place of variation. Consequently, the order of the readings has been automatically rearranged to accommodate the computer, that is, the NA-27 reading is moved to first position and the others are moved down one position. For example, in the NA-27 apparatus, the reading touto (7.1 in Table 1.2) occurs third and last in NA-27 order marked by "*txt*" as the preferred reading, the reading eij touj (7.2 in Table 1.2) occurs first in NA-27 order, and touj (4.3 in Table 1.2) occurs second in NA-27 order. This may be confusing at first, but it makes the computer very happy to have a consistent order for the variants.

the decimal point indicates the number of the variant at that place of variation, and corresponds with the number in the variant columns of Figure 1.1. For example, 7.3 refers to the seventh place of variation and the third variant reading at that place—touc. The second vertical column lists the reference (chapter and verse) where the variation occurs; a chapter number is provided for the Third Epistle of John in order to maintain consistency with the data format needed for other NT books. The third vertical column lists the variant reading, and the fourth column lists the names of the manuscripts that contain the associated variant.¹⁰

These data are the kinds of information textual scholars work with in order to decide which of the variant readings at a particular place of variation is what the Apostle John actually wrote in his original letter to Gaius. The work textual scholars do is called *textual criticism*.

The Methods of Textual Scholars

Textual scholars employ one of several methods for determining the readings of the original autograph.¹¹ The method used for recovering the original text of the ancient Greek and Latin classics is the family-tree method, also known as *stematics*. This method is intuitively fundamental and is still used for the classics. It was initially used for the texts of the Greek New Testament, but was soon found to be impractical for the complex state of the New Testament manuscripts; so alternate methods were developed. Some textual scholars use the democratic method—the majority vote wins. Others use the republican method—consensus among best representatives wins. Still others use the method of tradition—the text of the Reformation wins. Some use the authoritarian method—the variant readings underlying the Authorized Version win. Of course, this is an over simplification of the various textual theories discussed in more detail in Chapter Two, but it is sufficient for now.

All these current approaches focus on individual variant readings at some place of variation¹² without due regard for the effect of what has taken place at all the other places of variation in the manuscripts. Each variant is considered independently. My thesis is that *manuscripts* have genealogical history, not readings. It goes without saying that the scribes copied *manuscripts*, not

¹⁰ The manuscript information in the fourth column has been unpacked and expanded from the condensed form found in the NA-27 apparatus. Also some of the manuscript symbols have been changed to accommodate the software requirements. Attention is directed to Chapter 4 for a full explanation of these changes.

¹¹ The word *autograph* is used by scholars to refer to the original text written by the hand of its author or his secretary.

¹² A place in a text where copies of the text read differently.

merely individual readings. They had the text of a standard exemplar¹³ before them copying it page for page, line for line, word for word, and letter for letter. While an individual variant reading does have some kind of genealogical history, whatever history it has is inseparably linked with the genealogical history of the manuscripts in which it occurs. Only manuscripts have genealogical history; individual variant readings have secondary history. So, the textual history of an ancient book is found in the genealogical history of its surviving manuscripts.

It is well known that the science of human genetics now has the capability of identifying parentage by comparing DNA genetic codes (Figure 1.1).¹⁴ The genetic code of a child has strong affinity to the genetic code of its father; the code of the father has strong genetic affinity to that of the grandfather; the code of the grandfather has strong genetic affinity to that of the great grandfather, and so on back to Adam. In fact, the genome of a child contains the sum total of all the genetic mutations inherited from all its ancestors.

Now the question is this: can the variant readings of manuscripts be used as a kind of genetic code to identify their genealogical relationships? The answer comes in two parts: (1) Yes, the variant readings can be represented by numbers and configured like genetic codes; and (2) yes, the codes can be used to identify genetic relationships and reconstruct genealogical history. In fact, it may be safely said that, just as the genome of a child contains the sum total of all the genetic mutations inherited from all its ancestors, so also the variant readings in a manuscript contain the sum total of all the uncorrected textual mutations inherited from all its ancestors. Subsequent discussion shows how the textual variants can be configured like genetic codes. Chapter Two shows how these codes can be used satisfactorily to reconstruct the genealogical history of the texts of the Greek New Testament.

¹³ An exemplar was a Greek Bible (manuscript) that scribes regarded as a reliable copy they could use as a standard for copying.

¹⁴ The small chart in Figure 1.1 is for illustration purposes only. It is not important for this study that one be able to clearly read it.

Figure 1.1 Small Segment of DNA With Associated DNA Code



Model of Small Segment of DNA

Configuring a Genetic Code for Manuscripts

The textual data of Table 1.2 may be electronically reconfigured to form a list of the individual manuscripts together with their sequence of variants. A variant code may be obtained from Table 1.2 column 1 which provides a unique decimal number associated with each variant reading. This variant code may be linked to the manuscripts listed in the horizontal row next to the code itself. For example, for previously mentioned variant reading 4.3, the table lists the following manuscripts that contain that variant: B*, 1243, 2298, vg^a, vg^b, vg^cl, vg^s, vg^st, vg^ww, bo^a, and bo^b. Now by searching vertically through the complete form of Table 1.2, Manuscript B* (Codex Vaticanus) is found to contain the following sequence of variant codes— 1.1, 2.2, 3.1, 4.3, 5.1, 6.1, 7.1, 8.1, 9.1, 10.1, 11.1, 12.1, 13.1, 14.1, 15.4, 16.1, 17.1, 18.1, 19.1, 20.1, 21.1, 22.1, 23.1, 24.1, 25.1, 26.1, 27.1, 28.1, 29.1, 30.1. However, the numbers to the left of the decimal point (which specify sequential place of variation) correspond with the sequential position of each code. Consequently, the sequential position of the code may be used to specify the place of variation instead of the number to the left of the decimal point; only the number to the right of the decimal point (which specifies which variant the manuscript contains at that place) needs to stand at that place. Therefore, the numbers to the left of the decimal point and the decimal point itself may be eliminated, leaving only the following sequence of numbers that bears the same information as the longer one above:

This sequence of numbers identifies the variants of Codex Vaticanus (B^*) and may be used as a genetic code for that manuscript of the Third Epistle of John. Table 1.3 is a partial list of the manuscripts that contain the text of Third John together with their date, language, and genetic code.¹⁵

Table 1.3

List of Manuscripts of the Third Epistle							
of John With Genetic Code							
Na	me D	ate La	ng. Genetic Code				
01*	350	Greek	211121111111131112111111211211				
01^2	650	Greek	211121111111113112111111211211				
A*	450	Greek	111112111111131111121122112111				
A^c	550	Greek	111112111111131111111122112111				
B*	350	Greek	1213111111111141111111111111111111				
C*	450	Greek	111211111211112221131111111111				
C^2	550	Greek	111221111211212221131111111111				
K*	850	Greek	111121221112212111112213221111				
L020*	850	Greek	111121211112212111212213211112				
P025*	850	Greek	111121211112212111112213211111				
322	1450	Greek	113221211112212111112213211111				
323*	1150	Greek	113221111112113121111112111111				
614*	1250	Greek	112221212122223112111213211112				
623*	1037	Greek	211121211112222111112213211111				
630	1300	Greek	112122222121223112112112211131				
945	1050	Greek	111122211112213111112113211111				
1241*	1150	Greek	11112111111221112111121212121111				
1243	1050	Greek	114321211112212122112213221111				
1505*	1150	Greek	112122212111223112112112211131				
1611*	950	Greek	111121211112212111112213211131				
1739*	900	Greek	11322111111111122111112111111				
1846	1050	Greek	114121211122212111112213211111				
1852	1250	Greek	111121211112212111212213211112				
1881*	1350	Greek	113221211111212121112213211111				
2143	1150	Greek	111121211112212111113213211111				
2298	1150	Greek	111321211112212121112213211111				
2464*	850	Greek	211121211112212111112213211111				
2495	1450	Greek	211121211122212111112213211111				
pm^a	850	Greek	111121211112212111112213211111				
pm^b	850	Greek	111121211112212111112213211111				
vg^a	400	Latin	211301111112023211111020031111				
vg^b	400	Latin	211301111112023211212020021112				
vg^cl	1592	Latin	211301111222023221111020011111				
vg^s	1590	Latin	21130111112023211111020011111				
vg^st	1994	Latin	211301111112023211111020011111				

¹⁵ Zero represents a place where the manuscript is missing part of the text due to deterioration.

8

vg^ww	1889	Latin	211301111112023211111020011111
it-d	450	Latin	111101011110010111101010031111
sy^h	616	Syriac	111101112110013111112010011131
sy^ph	507	Syriac	111101011120013111101010011111

A comparison of the codes for the manuscripts indicates that some have very close genetic relationship. For example, vg^s, vg^st, and vg^ww (printed editions of the Latin Vulgate) have exactly the same codes, indicating they are identical sibling sisters of the same parent exemplar.

vg^s	1590	Latin	211301111112023211111020011111
vg^st	1994	Latin	211301111112023211111020011111
vg^ww	1889	Latin	211301111112023211111020011111

Likewise, pm^a and pm^b (the two subgroups of the Byzantine tradition) are identical in the Third Epistle of John.

pm^a850Greek111121211112212111112213211111pm^b850Greek111121211112212111112213211111

Manuscripts 2464* and 2495 differ by only one variant, indicating that they may be sisters or first cousins.

2464* 850 Greek 211121211112212111112213211111 2495 1450 Greek 211121211122212111112213211111

Similarly, manuscripts 2143 and 2298 differ by only two variants, suggesting that they may be cousins.

2143 1150 Greek 11112121111221211113213211111 2298 1150 Greek 111321211112212121112213211111

Comparisons of this sort are used by the genealogical software to reconstruct the genealogical textual history of the texts of the books of the Greek New Testament. Figure 1.2 presents the structure of the genealogical history of the text of the Third Epistle of John without all manuscript information.¹⁶ Exemplar Ex-93# is the Egyptian recension; exemplar Ex-94# is the Western recension; and Exemplar Ex-92# is the Antiochan recension that later developed into the Byzantine text.

Chapter Two describes the genealogical theory and methodology in detail. Chapter Three describes how the genealogical theory and methodology were tested for validity. Chapter Four

¹⁶ Entries with a prefix "Ex-" represent reconstructed exemplars, otherwise they are the names of extant manuscripts. An exemplar always has two or more sibling descendants; but only one significant extant manuscript descendant of each is provided in this diagram. A commentary on the genealogical history of the text of the Third Epistle of John will appear in a subsequent volume.

describes how the NA-27 database is unpacked and expanded for use in the genealogical software. Chapter Five evaluates the NA-27 database for the Gospel of Matthew to see how suitable it is for reconstructing its genealogical history.

Chapter Six presents the genealogical history of the manuscripts of Matthew. Chapter Seven presents the genealogical history of the variant readings of Matthew. The history of the manuscripts and that of the variant readings are distinct although intricately interrelated.



CHAPTER 2 A GENEALOGICAL THEORY OF TEXTUAL CRITICISM

In the field of textual criticism, the genealogical relationship among manuscripts has long been regarded as an important aspect of external evidence that must be evaluated in order to recover the original form of a text. It is the fundamental basis for the recovery of the original texts of the ancient Greek and Latin classics.¹ According to Bruce M. Metzger, an acknowledged authority on textual criticism, "The application of the critical methods to the editing of classical texts was developed principally by three German scholars: (1) Friedrich Wolf (1759-1824), one of the founders of classical philology, (2) Immanuel Bekker (1785-1871), and (3) Karl Lachmann (1793-1851)."² Lachmann showed "how, by comparison of manuscripts, it is possible to draw inferences as to their lost ancestors or archetypes, their condition, and even their pagination."³

The current state of textual criticism among the scholars of the Greek and Latin classics is outlined in the work of Paul Maas.⁴ He divides the work of textual criticism into two phases: (1) *Recensio*—the phase in which a tree diagram (*stemma*) is developed to represent the genealogical history of the text under study; and (2) *Examinatio*—the phase in which one may determine whether the reconstructed history of the first phase is good or not. Maas defined the meth-

¹ This is an expanded revision of a paper read to the Southeastern Regional Division of the Evangelical Theological Society, March 5, 1988, in Chattanooga, Tennessee.

² Bruce M. Metzger and Bart D. Ehrman, *The Text of the New Testament: Its Transmission, Corruption, and Restoration*, 4th ed. (New York: Oxford University Press, 2005) 206.

³ Metzger and Ehrman, 207.

⁴ Paul Maas, *Textual Criticism*, translated from the German by Barbara Flower (Oxford: The Clarendon Press, 1958).

odology of the *recensio* phase by twelve logical principles and that of the *examinatio* phase by ten additional principles.

The classical approach to textual criticism, also known as *stemmatics*, has been charged with two weaknesses that allegedly render it unreliable: (1) nearly all *stemmata* turn out to be binary—that is, the nodes of the tree have only two branches, forcing the scholar to make a subjective judgment about which of two variants is inherited from an earlier ancestral exemplar and which is a new, genealogically independent error;⁵ and (2) contamination (mixture)—when mixture occurs scholars claim the methodology is next to impossible.⁶ My approach to textual criticism is based on the classical methodology of *recensio* as modified by insights derived from New Testament textual critics. The objective nature of the external evidence⁷ limits the application of the *examinatio* methodology to those relatively few cases where the external evidence is uncertain. As it turns out, the above two alleged problems are relatively insignificant.

The Genealogical Principle

The genealogical principle is based on the historical fact that the text of an ancient original autograph was hand-copied by scribes. These copies were themselves copied in successive generations, resulting in a collection of manuscripts that are all genealogical descendants of the original autograph by means of various intermediate ancestral exemplars.

If every copy had been a flawless reproduction of its exemplar, the text of the original autograph would have been perfectly preserved in every manuscript. Unfortunately, the copying process was seldom flawless due to human frailty. A copyist usually introduced minor variations into the text, either accidentally or deliberately. Although corrections were made, undetected flaws were persistently passed on to succeeding generations of copies. Thus a manuscript may be understood as a hand-written copy of some earlier exemplar of a text, containing all the uncorrected flaws of its exemplar, plus any new ones introduced by its own scribe. Likening textual flaws to genetic mutations, one may say that, like a child, a manuscript contains the sum total of all the uncorrected textual mutations of all its ancestors. That is, the textual variants of a manuscript record its genealogical history. One must simply learn how to read that history.

⁵ Maas, 47.

⁶ Maas, 7, 9, 48.

⁷ *External evidence* is derived from the existing manuscript witnesses in the database as distinguished from *internal evidence*—that evidence derived from such subjective observations as style, copyist habits, etc. External evidence is discussed in more detail later in this chapter.

Theoretically, if the genealogical history of a text could be flawlessly reconstructed, and the introduction of every flaw indisputably identified, then the text of the original autograph could be perfectly recovered. Few are naive enough to expect that this can be done with the present manuscript data in such a state of complexity. However, approximate genealogical relationships can be inferred from the manuscripts. These approximations, together with other external and internal data, are used by textual scholars to determine the most likely readings of an original autograph. Genealogical relationships are normally regarded to be more significant than mere numbers of witnesses.

The genealogical principle is part of classical textual criticism. Kurt and Barbara Aland stated:

Editorial methodology for a classical Greek (or Latin) text proceeds essentially by constructing a stemma to demonstrate the mutual relationships of its extant manuscripts, and then reconstructing the original text on the basis of insights gained from a complete view of the history of the text (distinguishing daughter manuscripts from their parent exemplars, and eliminating them from further consideration).⁸

The problem has been that attempts to construct such genealogical *stemmata* for the books of the Greek New Testament have met with frustration and failure. The number of manuscripts is great and the variation among them is complex. So some textual critics have abandoned the genealogical principle altogether, as it applies to manuscripts, or have been satisfied with the approximate evidence of text types.

Textual scholars attempt to reconstruct an approximate family tree of the manuscripts of a given text. In defining the principle for approximating a family tree of manuscripts, Metzger stated that "The basic principle that underlies the process of constructing a *stemma*, or family tree, of manuscripts is that, apart from accident, identity of reading implies identity of origin."⁹ This means that manuscripts that have common sets of variant readings are more closely related genealogically than those that do not, and the greater the agreement in variant readings, the closer the genealogical relationship. Once a family tree is constructed, the readings that emerge as genealogical patriarchs are more likely to be regarded as original, all other considerations being equal.

⁸ Kurt Aland and Barbara Aland, *The Text of the New Testament*, trans. by Erroll F. Rhodes (Grand Rapids: Eerdmans, 1987), 34.

⁹ Metzger and Ehrman, 207 (italics are theirs). By the term "reading" Metzger meant "variant." In textual criticism, that part of the text common to all manuscripts of the text is assumed original, and is not part of the textual critical methodology. At every place of variation in the text, one of the variants will be the autographic reading, and the other variants will be errors. The term "reading" is used with this meaning throughout this work.

The Problem of Mixture

In addition to correction and accidental or deliberate alteration, mixture and multiple parentage make the construction of a family tree difficult. Metzger observed:

Often, however, difficulties hinder the construction of a stemma of manuscripts. . . . [A] disturbing element enters when mixture has occurred, that is, when a copyist has had two or more manuscripts before him and has followed sometimes one, sometimes the other or, as sometimes happened, when a scribe copied a manuscript from one exemplar and corrected it against another. To the extent that manuscripts have a "mixed" ancestry, the genealogical relations among them become progressively more complex and obscure to the investigator.¹⁰

Ernest C. Colwell regarded the problem of mixture to be quite serious, perhaps making genealogical relationships beyond use in practical application. He explained:

When there *is* mixture, and Westcott and Hort state that it is common, in fact almost universal in some degree, then the genealogical method *as applied to manuscripts* is useless. *Without* mixture a family tree is an ordinary tree-trunk with branches–standing on the branches with the single trunk–the original text–at the top. The higher up–or the further back–you go from the mass of late manuscripts, the fewer ancestors you have!

With mixture you reverse this in any series of generations. The number of possible combinations defies computation, let alone the drawing of diagrams.¹¹

Colwell's comment "as applied to manuscripts" seems to limit his skepticism to an attempt to apply the method at the manuscript level, and his subsequent work does not suggest that he abandoned genealogy altogether. Nevertheless, Wilbur N. Pickering took Colwell's remarks to the extreme, describing an exaggerated interpretation of the circumstances:

The sort of genealogical diagram that one always sees is like a family tree that shows only male parents. Because of mixture the diagrams should be like a family tree that shows *both* parents, at every level–the further back you go the more hopelessly complicated it gets.¹²

Simple reflection upon the situation exposes the unreasonableness of this extreme. Even in the worst case where every manuscript is of mixed origin, the family tree still converges to a single trunk, the autograph. It does not diverge upward except it is from a single manuscript, and that divergence remains within the bounds of the tree, and ultimately converges to the trunk. Fur-

¹⁰ Metzger and Ehrman, 208.

¹¹ Ernest C. Colwell, "Genealogical Method: Its Achievements and its Limitations," *Journal of Biblical Literature* 66 (1947) 114; emphasis is his.

¹² Wilbur N. Pickering, *The Identity of the New Testament Text*, 2nd edition (Nashville: Thomas Nelson Publishers, 1980), p. 218, n. 17; emphasis his.

thermore, except in the rare case of a major recension,¹³ a given manuscript would usually have only two parents at the most that need to be identified in the construction of the tree. Because of this, its grandparents could more accurately be identified by the witness of its parents, and so upward through the tree. In addition, it is unlikely that every manuscript will be of mixed parentage, and it is possible that mixture may be less than imagined. The less mixture, the less complexity. Though the problem is complex, it is not hopelessly so.

Yet, Pickering uses the statements of scholars–those who discuss the difficulty and complexity of the genealogical problem–to conclude that the method is impossible to apply:

Other scholars have agreed that the genealogical method has never been applied to the New Testament, and they state further that it *cannot* be applied. Thus Zuntz says it is "inapplicable," Vaganay that it is "useless," and Aland that it "cannot be applied to the NT." Colwell also declares emphatically that it "*cannot be* so applied."¹⁴

But Pickering surely misunderstood at least some of the scholars and overstated the case, because Kurt and Barbara Aland still regard the genealogical principle to be important. They recently listed twelve rules for textual criticism, the eighth of which reads:

The reconstruction of a stemma of readings for each variant (the genealogical principle) is an extremely important device, because the reading which can most easily explain the derivation of the other forms is itself most likely the original.¹⁵

Aland was referring to the genealogical relationships among "readings" rather than "manuscripts," but one must not infer from this that textual scholars have entirely abandoned the use of genealogical relationships among manuscripts. Genealogical principles are used to categorize manuscripts into text types and into profile groups and sub-groups. The genealogical relationships between such text types and groups often affect the decisions of textual scholars, even those who prefer the *local genealogical method*.¹⁶ Thus Aland reasoned that "certain combinations of witnesses may deserve a greater degree of confidence than others."¹⁷ Obviously his "combinations of witnesses" involve genealogical relationships among the manuscripts. Metzger stated it more specifically:

¹³ A recension is a deliberate alteration of a text tradition for the purpose of correction or improvement. For a more detailed definition of a recension see the glossary of terms.

¹⁴ Pickering, 46; emphasis his.

¹⁵ Aland and Aland, *Text*, 276; Aland spoke of a stemma of readings, not of manuscripts. However, no one denies that the manuscripts have a genealogical history; they simply conclude that a genealogical stemma of manuscripts is too difficult to construct.

¹⁶ Aland and Aland, *Text*, 276, referring to their rule 8.

¹⁷ Aland and Aland, *Text*, 276.

After having ascertained the text types represented by the evidence supporting each of the variant readings under examination, the student should draw a tentative conclusion as to the preferred reading on the basis of considerations bearing on the age of the manuscripts, the geographical spread of the witnesses that join in support of a given reading, and the textual type to which it belongs. Due appreciation of the implications of the genealogical relationship among manuscripts prevents one from favoring a reading merely because a large number of witnesses may support it.¹⁸

Thus, the global genealogical relationships among the manuscripts are known and used by textual scholars. They use both the genealogy of manuscripts and the genealogy of readings, even when they prefer to stress the importance of the latter. Actually one would expect the two genealogies to be in harmony. The alleged insurmountable problems are experienced with the intermediate genealogical relationships among manuscripts.

Therefore, it must be concluded that although most scholars recognize the difficulty of applying the genealogy principle to manuscripts, yet they still acknowledge its importance. Eric Poole correctly concluded the following concerning this problem:

We must distinguish between the existence of a stemmatic relationship, and the practical difficulty of discovering it. Any set of things which have been produced by copying must necessarily have a stemmatic relationship. It may be an exceedingly complicated one; scribes may even have copied part of their text from one source, and part from another, so that the stemmatic relationship would be different from [sic–for] the two parts. But even this would not mean that a stemma did not exist, or that it was in principle undiscoverable. The mere fact that a job is difficult is no ground for saying that it is impossible, or not worth doing.¹⁹

With the advent of high-speed computers with vast memory capacity, the possibility of constructing a stemma (genealogical tree) for a set of manuscripts has moved from the improbable to the probable. In spite of the potential possibility of using sophisticated computer software to accomplish the task, Metzger remains skeptical. He stated:

Though computing machines may conceivably be useful in 'remembering' the statistical details of variant readings, it is not likely that they will replace the use of rational critical processes in evaluating 'good' and 'bad' readings.²⁰

What is needed to accomplish the task is an adequate genealogical theory and the computer software to implement the theory in its analytical mode. This work describes one such the-

¹⁸ Metzger and Ehrman, 313.

¹⁹ Eric Poole, "The Computer in Determining Stemmatic Relationships," *Computers and the Humanities*, 8 (1974) 207-216, p. 208.

 $^{^{20}}$ Metzger, *Text*, 3rd enlarged edition (1992), 169; in his later edition with Ehrman the skepticism is expressed in more vague terms.

ory and the algorithms for implementing it.²¹ The software—named after Karl Lachmann, the one who first applied the genealogy of manuscripts to the text of the New Testament—has been written and tested. It works quite well. Its value to the field of textual criticism remains to be determined. If the stemmata constructed by the implemented theory prove to be fairly accurate, then the use of genealogical stemmata will bring New Testament textual criticism into harmony with the classical methodology. Thus, such a genealogical theory merits consideration.

Other Genealogical Methods

Because of the acknowledged difficulty of applying the genealogical principle to manuscripts, several methods have been developed for approximating genealogical family trees.

Set Theory

Jacques Froger²² developed a computer procedure for ascertaining genealogical relations based on set theory. Poole summarized his method:

For each reading, he defines the set of manuscripts which share the variant in question, and then he compares each set in turn with every other, to find whether one set always includes the other. Having done this, he sorts the sets into a hierarchy, according to their level of inclusiveness, and from this he constructs his stemma. . . . When the sets have been sorted into a hierarchy, he constructs a graph in which the sets are plotted according to their level of inclusiveness, and each is connected by a line to the group which includes it.²³

Poole pointed out that this method "depends upon having a good supply of readings for which there are only two variants."²⁴ This is a difficult restraint to meet in actual practice.

Numerical Taxonomy

John G. Griffith experimented with the method of R. R. Sokal, known as numerical taxonomy,²⁵ which Sokal used in arranging biological classes into family trees. Griffith adapted the methodology to textual criticism and experienced some degree of success in classifying a number of the Biblical manuscripts into near-neighbor clusters that approximate family tree relations.

²¹ The theory addresses the problem of mixture and provides objective methods for identifying and locating the sources of mixture.

²² Dom J. Froger, *La critique des textes et son automatisation* (Paris, 1968); see also his "La critique des textes et L'ordinateur," *Viligante Christianae*, 24.3 (1970) 210-217.

²³ Poole, 208.

²⁴ Poole, 208.

 $^{^{25}}$ J. G. Griffith, "Numerical Taxonomy and Some Primary Manuscripts of the Gospels," JTS 20 pt. 2 (1969) 389-406.
He concluded that this method achieved "a sorting of material which proves refractory to the conventional logic of the stemma. It can be tested quantitatively in a way that the stemma cannot, and does not beg any questions about the merits of the material being handled."²⁶

The Eric Poole Method

After having developed the theory described herein, I came across the work of Eric Poole, a lawyer who experimented with a computer method for recovering the genealogical stemmata of ancient classical literature.²⁷ His method is quite similar to mine, except for a few differences. Poole pre-edits the readings in order to eliminate those that involve mixture, readings which he calls "anomalies." He does this because of a purist commitment to ideal stemmata. He noted that "a stemma is by nature an open system, and cannot give rise to a closed figure."²⁸ According to the mathematical definition this is true. However, genealogical tree diagrams (stemmata) can indicate mixture and thus depart from the mathematical ideal. There is no reason why genealogical tree diagrams must be limited to "open" trees. Poole also had difficulty identifying the original node of the stemma. He noted that this problem

is inherent in the very nature of a stemma: any point in it (whether or not at one of the nodes) is capable of being treated as the origin of all other points, without logical inconsistency with the data. The direction of the stemma is not therefore something which can be ascertained by a computer; it is a problem for the judgment of an editor, based on such matters as the dates of documents, or his opinion whether variants could, or could not, have come from the archetypal text.²⁹

Again, from the purist mathematical point of view, he is right. But there is nothing to prevent a computer program from taking into account the dates of documents and other non-subjective data that bear witness to the directionality of the stemma.

Poole set up requirements for his computer program that he regarded as sufficient to provide successful construction of genealogical stemmata:

- (a) It should be able to handle an input which represents all the significant variations of all the texts under examination.
- (b) Its output should include a stemma showing a feasible relationship between those texts, and the readings which it ascribes to any lost or hypothetical texts required by the stemma.
- (c) It should be able to perform this as a single operation, without human intervention at any stage.
- (d) It should embody a rational and consistent method for identifying, and allowing for, anomalies; that is, for present purposes, readings inconsistent with the identification of a stemma.

²⁶ Griffith, 405.

²⁷ Poole, 207-216.

²⁸ Poole, 209.

²⁹ Poole, 207.

(e) It should be able to handle readings with any number of variants.³⁰

Poole exhibited keen discernment in his methodology. Nevertheless, he experienced some degree of disappointment when he applied the method to a portion of the text of *Piers Plowman*. The text had only seventeen manuscript witnesses, and the textual problems were of great complexity. His solution did construct a stemma, but he stated that "the results are insufficiently consistent to support even a plausible conjecture, and obviously a larger sample needs to be used in any serious attempt to elucidate the relationships of all the extant texts."³¹ His final conclusion was:

The trial with the *Piers Plowman* material shows, however, that some objective results can be obtained even with a comparatively small sample of grossly corrupt texts. I am convinced that neither the procedure which I described, nor any other purely mechanical procedure, can ever completely reconstruct the stemmatic relationship of a group of manuscript texts, or documents, or organisms, if only because the position of the archetype must be determined subjectively. Within this restriction, however, it seems reasonable to hope that such a procedure can, if used intelligently, provide reliable materials for the reconstruction of the stemma. Even in cases where it falls short, it may provide partial stemmata which will throw light on such matters as scribal practice and linguistic questions.³²

The Zarri Method

Gian Piero Zarri studied the *stemmata codicum* theories of Dom H. Quentin and applied them to the problem of reconstructing stemmata in textual criticism.³³ After expressing skepticism about expecting quick solutions, he concluded that Quentin's theories may help clear up some difficult problems. He regarded all differing readings as variants instead of speaking of errors as opposed to correct readings. He constructed undirected graphs based on computed "zero" relationships between triplets of manuscripts. A zero relationship was regarded to exist within a manuscript triplet A-B-C if A and C never agree together against B. This established B as intermediate between A and C. He primarily worked at establishing genealogical relationships between existing manuscripts, but he did acknowledge that "it is sometimes necessary to assume

³⁰ Poole, 209.

³¹ Poole, 215.

³² Poole, 215.

³³ Gian Piero Zarri, "Algorithms, *stemmata codicum*, and the Theories of Dom H. Quentin," in *The Computer and Literary Studies*, eds. A. J. Aitken, R. W. Bailey, and N. Hamilton-Smith (Edinburg, 1973), 225-238; "Some Experiments in Automated Textual Criticism," a paper presented at the International Conference on Computers in the Humanities, Minneapolis, 1973; "A Computer Model for Textual Criticism?" in *The Computer In Literary and Linguistic Studies*, eds. Alan Jones and R. F. Churchhouse (Cardiff, 1976), 133-55.

the existence of hypothetical 'lost' manuscripts, which therefore become part and parcel of the chain of genealogical derivations."³⁴

Like Poole, he established directionality by manually examining the actual readings involved. Poole noted that his method seemed to experience trouble handling hypothetical lost texts; but he regarded Zarri's method to be "outstanding for the good practical common sense which it brings to bear on the problems of stemmatic analysis as a whole, and in particular for its rejection of mathematical theory not based on empirical observations."³⁵

Dearing's Textual Analysis

V. A. Dearing developed a computer method for calculating genealogical stemmata which he named "textual analysis."³⁶ The method derives a stemma from patterns of agreement and disagreement exhibited among the existing manuscripts of a text. He postulated the "law of parsimony" and the principle of "synthetic variations" which assist the methodology in resolving difficult problems. He endeavored to resolve directionality by means of a complex statistical "birth-and-death" process.

M. P. Weitzman wrote a critical review of Dearing's method in which he concluded that "Professor Dearing's bid to reduce textual criticism to an exact science simply cannot be declared successful."³⁷ In his review he posed a problem that Dearing's method could not resolve. He was unconvinced of the "birth-and-death" process because "no check is made on the realism of the figures specified at the onset," so he warned the reader "to take this silence into account."³⁸

Weitzman was overly critical of Dearing's method because the problem he posed was unrealistically complicated. For situations as complex as textual criticism, problems can always be posed which have no practical solution. Dearing responded, "I do not believe that a tree with the characteristics of Dr. Weitzman's is likely to occur in real life."³⁹ Again, Weitzman was too idealistic in expecting the method to provide flawless solutions of "exact science." Dearing, on the

³⁴ Zarri, "A Computer Model," 145.

³⁵ Poole, p. 215.

³⁶ V. A. Dearing, *Principles and Practices of Textual Analysis* (University of California Press, 1974).

³⁷ M. P. Weitzman, Vetus Testamentum 27.2 (1977) 225-235, p. 231.

³⁸ Weitzman, 233.

³⁹ V. A. Dearing, "Textual Analysis: A Consideration of Some Questions Raised by M. P. Weitzman," *Vetus Testamentum*, 29.3 (1979) 355-359, p. 357.

other hand, acknowledged that the method involved some degree of uncertainty: "With real problems . . . the best one can do is reason correctly from all the evidence, on the basis of axioms that seem . . . to be satisfactory."⁴⁰ Weitzman did admit that "in fairness . . . in very straightforward cases, such as the poem by Dryden . . ., 'textual analysis' does work."⁴¹ Thus Dearing's method warrants significant attention.

Claremont Profile Method

Extensive research has been conducted at the Claremont Graduate School to develop a method for classifying Greek manuscripts into genealogical groups. This method, known as the Claremont Profile Method, makes use of a selected set of readings that define a unique profile for each of several manuscript groups. Each manuscript is classified into one of these groups by means of a calculated percentage of agreement with the profile of the group. This sampling method is being used to prepare a new comprehensive apparatus for the New Testament. Most of the work has been done manually, but recently W. L. Richards used a computer to assist the classification of manuscripts of the Johannine epistles.⁴²

Coherence-Based Genealogical Method

Gerd Mink developed a genealogical method which he calls the "Coherence-Based Genealogical Method" (CBGM) built around a coherence feature.⁴³ While making use of the local genealogical method at each place of variation, CBGM goes further to assess the global interrelationships between the readings in all places of variation to provide a measureable value for the mutual coherence of manuscript texts. Mink stated:

[I]t is necessary to integrate two arrays of data into the overall picture: (i) the relations between witnesses as evidenced by agreement and divergencies and (ii) assessment of the genealogical direction of divergencies on philological grounds. It is to this end that the CBGM provides a means to describe coherence between texts, to search for genealogical structures inherent in the

⁴⁰ Dearing, Vetus Testamentum 29.3 (1979) 358-59.

⁴¹ Weitzman, 231 n. 14.

⁴² W. L. Richards, *The Classification of the Greek Manuscripts of the Johannine Epistles (SBLDS* 35; Missoula: Scholars Press for *SBL*, 1977); E. J. Epp, "The Claremont Profile-Method for Grouping New Testament Minuscule Manuscripts," in B. L. Daniels and M. J. Suggs, eds., *Studies in the History and Text of the New Testament*, vol. 29 of Studies and Documents, (Salt Lake City, 1967) 27-38; E. C. Colwell, and others, "The International Greek New Testament Project: A Status Report," *JBL* 87.2 (1968) 187-197; P. McReynolds, "The Value and Limitations of the Claremont Profile Method," *SBL*, Book of Seminar Papers (Sept 1972) 1.1-7; F. Wisse, *The Profile Method for the Classification and Evaluation of Manuscript Evidence, as Applied to the Continuous Greek Text of the Gospel of Luke* (Grand Rapids, 1982); W. L. Richards, "A Critique of a New Testament Text-Critical Methodology–The Claremont Profile Method," *JBL* 96 (1977) 555-556.

⁴³ Available at http://www.uni-muenster.de/cbgm_presentation/.

tradition, and, most importantly, on the basis of these structures, to formulate statements about the relationships between witnesses that are valid for all variant passages and thus for the entire text.⁴⁴

The process begins with an initial estimate of what the original form of the text most likely was. Then, using Aland's local genealogical method at a large number of places of variation, estimates are made as to the probability of each reading being original. Next, between each pair of witnesses a mutual coherence factor is calculated, based on the estimated probabilities at each place of variation. These mutual coherence factors are used to calculate the most probable parent-child relationships with which a genealogical stemma may be constructed.

In evaluating CBGM, Klaus Wachtel stated: "The CBGM is not the philosopher's stone that produces a reliable reconstruction of the initial text automatically. Yet it makes visible and evaluates coherence—a class of evidence that could not be reliably gathered and surveyed before the adoption of database technology."⁴⁵ This methodology is intended to be a research tool for use by textual scholars regardless of the theory they follow.

Phylogenetic Systematics

Beginning in the 1960s researchers in computational biology developed computer methods known as *phylogenic systematics* (also called cladistics) for producing tree diagrams of biological relationships.⁴⁶ Some have noticed a strong analogy between phylogenic systematics and textual stemmatics, and cladistic analysis has been successfully been applied to literary texts.⁴⁷ Cladistics begins by constructing all possible stemmatics relationships among the witnesses to a text, and by using the principle of "maximum parsimony" it selects the simplest stemma as the most likely solution. This method has three adverse difficulties: (1) large problems require much

⁴⁴ Gerd Mink, "Contamination, Coherence, and Coincidence in Textual Transmission: The Coherence-Based Genealogical Method (CBGM) as a Complement and Corrective to Existing Approaches," in *The Textual History of the Greek New Testament: Changing Views in Contemporary Research*, eds. Klaus Wachtel and Michael Holmes (Atlanta: Society of Biblical Research, 2011), p. 150.

⁴⁵ Klaus Wachtel, "Conclusions," in *The Textual History of the Greek New Testament: Changing Views in Contemporary Research*, eds. Klaus Wachtel and Michael Holmes (Atlanta: Society of Biblical Research, 2011), p. 221.

⁴⁶ Willi Hennig, *Phylogenetic Systematics* (English trans. and extensively rev., D. Dwight Davis & Rainer Zangerl; Urbana: U. Ill. Press, 1966).

⁴⁷ Nelson I. Platnick & H. Don Cameron, "Cladistic Methods in Textual, Linguistic, and Phylogenetic Analysis," *Sys. Zool.* 26 (1977): 380-385; Peter M. W. Robinson, "Computer-Assisted Stemmatic Analysis and 'Best-Text' Historical Editing," in Pieter van Reenen & Margot van Mulken, eds., *Studies in Stemmatology* (Amsterdam: Benjamins, 1996); Peter M. W. Robinson & Robert J. O'Hara, "Report on the Textual Criticism Challenge 1991," *Bryn Mawr Classical Review* 3 (1992): 331-337.

computation time even for today's computers, making compromise necessary; (2) its solutions lack directionality; and (3) mixture produces skewed results.

Stephen C. Carlson has attempted to resolve these difficulties and successfully applied cladistic analysis in some interesting studies.⁴⁸ He is the first to produce a genealogical history of the text of Paul's Epistle to the Galatians based on cladistics. He diminishes the difficulty of lengthy computation time by using heuristics that point the algorithms toward an approximate solution and then letting the software improve it. In order to supply directionality to a solution he imposes internal evidence to provide the variants with a kind of probability factor. In order to minimize the effects of mixture he incorporated what he called a "bipolar assumption" which attempts to measure the error caused by mixture and minimize its effect on the solution. His methodology consists of three steps: (1) the initial creation of an unoriented solution, (2) orienting the solution, and (3) minimizing the effects of mixture. His genealogical history of Galatians resembles the findings of other scholars, but seems to provide much more explicit detail.

The Present Genealogical Theory

The problem is not that there are no genealogical relationships, or that they are not significant; but the problem has been with determining the relationships and evaluating their significance. Methods for discovering genealogical relationships have been complex and cumbersome, requiring a prohibitive amount of time to process the information manually. This has resulted in compromises of various sorts–either the use of "profile" sampling of many manuscripts, or the use of a few "characteristic" early manuscripts of text types. Such compromises open the door to subjectivity and uncertainty.

However, the advent of high-speed computers has greatly reduced the need for such compromises. Computers permit the use of much more complex methods and the processing of much more information without human error. What is needed is a genealogical theory of textual criticism that accommodates a general solution of the textual-critical problem to computer programming techniques.

The previously mentioned methods developed by Maas, Froger, Griffith, Poole, Zarri, Dearing and Richards have contributed much toward such a theory. This chapter outlines a genealogical theory of textual criticism designed to move closer to this ideal goal. It lays the founda-

⁴⁸ Stephen C. Carlson, "The Origin(s) of the 'Caesarean' Text," a paper presented at the Society of Biblical Literature in 2005; "The Text of Galatians and Its History," a Ph.D. dissertation, Graduate Program in Religion, Duke University, 2012.

tion for continued theoretical research on the problem with no claim to completeness or finality. It defines the general nature of the problem together with its common complications. It defines a general solution of the problem along with its limitations. The theory has been tested by computer and found to be valid within limits.⁴⁹ Chapter Three describes the many tests to which the theory and its software implementation have been successfully subjected.

The present theory is designed to construct a genealogical stemma of manuscripts.⁵⁰ It incorporates most of the traditional canons of textual criticism as represented by Maas, Metzger, and Aland, except those that are dependent on subjective judgment. It makes use of the objective data available on the extant manuscripts such as name, date, variants, and language.

External Evidence

The method incorporates all the traditional canons of textual criticism for evaluating the external witness of the manuscript evidence. These canons are:

(1) **The canon of antiquity**: Older manuscripts are more likely to be closer to the autographic text than more recent ones, although many textual variations occurred very early.⁵¹

(2) **The canon of distribution**: The consensus of ancient widely distributed independent witnesses is more likely to represent the autographic text than a single text tradition. Such consensus is an objective measure of distribution.

(3) **The canon of genealogy**: Genealogical weight, not mere numbers, decides the probability that a reading is autographic. It goes without saying that an attempt to reconstruct the genealogical descent of the manuscripts constitutes the most rigorous application of the genealogical canon. The traditional Reasoned Eclectic Method uses the genealogical canon primarily with respect to the local readings at a particular place of variation; it uses this canon only at the global level for manuscripts-that is, by text types only. The Claremont Profile Method uses it only at the group level. Later discussion shows how these canons are implemented in this current theory.

⁴⁹ James D. Price, "A Computer Aid for Textual Criticism," *Grace Theological Journal* 8.1 (1987) 115-30; also "A Computer-Aided Textual Commentary on the Book of Philippians," *GTJ* 8.2 (1987) 253-90. These papers present tests of the theory in its earlier form. The present form is much more complex and powerful.

 $^{^{50}}$ I use the term *manuscript* to refer to the text written in the manuscript, not to the physical material of the document itself.

⁵¹ This canon applies only to manuscripts and is helpful and necessary to provide historical directionality to the genealogical tree. It has limitations with respect to variant readings. A reading is at least as early as the earliest dated extant manuscript in which it occurs. Other canons help to determine how much earlier the reading may be.

Internal Evidence

The canons of internal evidence are not directly implemented in the computer algorithms of this theory because most of the lines of internal evidence involve some degree of subjective judgment that cannot be easily emulated by computer algorithms. This represents a limitation on the theory. But it should not be regarded as serious, because the canons of external evidence normally are applied before those of internal evidence, and the results of the canons of external and internal evidence are usually in harmony. That is, when the canons of external evidence are satisfied, the canons of internal evidence usually agree. Aland's basic rules 2 and 3 state:

2. Only the reading which best satisfies the requirements of both external and internal criteria can be original.

3. Criticism of the text must always begin from the evidence of the manuscript tradition and only afterward turn to a consideration of internal criteria.⁵²

The canons of internal evidence are needed only to resolve the problem when the results of objective external evidence are uncertain. This genealogical theory identifies those places of uncertainty, so when necessary, the internal evidence is applied indirectly.

In this present theory the implementation of internal evidence is accomplished by the order in which the variants are arranged in the database. That is, when the input data is prepared, the variant with the best support from internal evidence is placed first in order. Thus, when the external evidence is ambiguous, the algorithm selects the first ordered variant by default. In this way the algorithm meets the requirement of internal evidence.⁵³ This is discussed further in the section on data preparation.

The Nature of the Problem

The problem of textual variants exists because ancient documents such as the books of the New Testament were copied manually by scribes; the copies were then copied successively by other scribes for numerous generations. Although the various scribes were careful, human frailty introduced variations from the original autograph. Such variations were passed down by inheritance to succeeding generations of copies, resulting in a collection of manuscripts that are not identical with the autograph or with each other. Figure 2.1 represents the first three gen-

⁵² Aland and Aland, *Text*, 275.

⁵³ The only case where this choice may fail is where the external evidence is at variance with internal evidence, and the internal evidence is judged superior. But this condition is unlikely to happen, and is contrary to Aland's rules 2, 3, and 4. In this case, the algorithm will select the reading with the best external evidence unless the evidence is ambiguous.

erations of an ideal model of textual transmission with no secondary complications. This model is presented to illustrate the basic principles of genetic reconstruction without the associated complexities and potential error.⁵⁴

FIGURE 2.1 Model of Textual Transmission



In the model of Figure 2.1, the autograph was copied by different scribes producing manuscripts A, B, and C, each inheriting the text of the autograph except for its own unique set of mutant variants a, b, and c, respectively, introduced accidently by the scribe who copied it and not by inheritance.⁵⁵ In the next generation, Manuscript A was copied producing manuscripts D and E which inherited the text of their parent exemplar A including its variants (a), except for the unique mutant variants (d and e respectively) accidently introduced by their individual scribes. Manuscript B was copied producing F and G which inherited the text of their parent exemplar B including its variants (b), except for the unique mutant variants (f and g respectively) accidently introduced by their individual scribes. Likewise, Manuscript C was copied producing H and I which inherited the text of their parent exemplar C including its variants (c), except for the unique mutant variants (h and i respectively) accidentally introduced by their individual scribes; and so throughout succeeding generations. A significant observation: mutant variants have no inheritance—they are not inherited but originate by chance; but they have a heritage—they are

 $^{^{54}}$ Obviously, this model is hypothetical and simplistic. It is not known how many first-generation exemplars there were or how many of their descendants survived, if any. The methods for measuring sisterhood, remoteness, directionality, and order of reconstruction are complex and not precise, but not impossible. The problems associated with such measurements and potential errors involved are discussed in depth in Appendix A. In this model, places a, b, c, ... u are all different.

⁵⁵ These newly initiated variants may include intentional scribal changes and readings borrowed by mixture from a source other than the parent exemplar. In every case, mutant variants originate by accident or intent and not by inheritance.

inherited by the children of the exemplar in which they originated. On the other hand, an autographic reading has inheritance until it is replaced by a mutant variant.

Each manuscript inherits the readings of all its ancestors except for the unique mutant variants introduced by its own scribe. Thus, for example, Manuscript J, besides containing the mutant variants introduced by its own copyist (j), it also contains the mutant variants (d) introduced by the copyist of its parent exemplar D and the mutant variants (a) introduced by the copyist of its grandparent exemplar A; finally, it contains what remains of the autographic text excluding the accumulated mutant alterations. Likening the introduction of a textual variant to a genetic mutation in biology, one may say that a manuscript contains all the uncorrected textual mutations of its ancestors, just as a child's DNA contains all the genetic mutations of its ancestors. In effect, a manuscript contains a record of its genealogical history in the accumulated variant readings it contains. One must learn how to read that history. One way to approach the reading of that history is the observation that mutant variants have heredity but not inheritance.

If all the manuscripts of the above model were available, it would be rather easy to reconstruct the genealogical history and confirm that the autograph is indeed the ancestral forefather of them all. But if only the witnesses of the last generation are available, the reconstruction is more difficult but still possible. Consider the following diagram of witnesses of just the last generation of Figure 2.1:



Manuscripts J and K have common textual mutations d, unique to themselves; manuscripts L and M have common mutations e, manuscripts N and O have mutations f, P and Q have g, R and S have h, and T and U have i. Thus each pair of manuscripts is recognized by their uniquely common mutant variants to be sibling children of a common nonexistent parent exemplar from which they inherited those mutants.⁵⁶ The next diagram illustrates how the nonexistent parent exemplars of each pair can be reconstructed:

⁵⁶ Siblings are recognized by uniquely common mutant variants. Those readings are the ones introduced newly by the copyist of their immediate parent exemplar and occur only in sibling witnesses but nowhere else in the heads of the other unattached branches of the developing tree. These unique variants determine genetic heritage; they do not include any variants introduced in the parent exemplar by means of mixture, because those readings occur elsewhere in the developing tree and are by virtue of that fact not unique to the siblings. By determining genetic heritage by means of these unique variants, the confusion caused by possible mixture is filtered out.

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D ad J K adj adk	E ae L/M	F bf bf bfn bfo	G bg P Q bgp bgq	H ch R S chr chs	T Ci Ci Ci Ci Ci Ci
Each rec	constructed parent	exemplar has t	the common mut	ant variants of it	s daughters, but

not the unique variants introduced by their respective copyists; at those places, the inheritable reading will be found in the cousin witnesses. The readings of a reconstructed parent exemplar are determined by consensus among its daughter witnesses.⁵⁷ In like manner, reconstructed exemplars D and E have the uniquely common mutant variants a, reconstructed exemplars F and G have b, and H and I have c. The following diagram illustrates how the next prior generation of exemplar witnesses may be reconstructed:



At this stage of the reconstruction each reconstructed branch is genetically independent of the other two, not having any common textual mutants. The text of the autograph may now be recovered from the consensus of the three ancient independent witnesses A, B, and C. Exemplars B and C will have the correct autographic reading wherever A differs from them; A and C will have the correct reading wherever B differs from them, and A and B will have the correct reading wherever C differs from them, as illustrated in the following diagram:

⁵⁷ Inherited readings have consensus among the daughter witnesses; newly introduced readings are unique and have no consensus. When there are only two daughters and they disagree, the reading of the parent exemplar is determined by the principle of delayed ambiguity discussed later. Basically, where one exemplar has an ambiguity its siblings will have the inherited reading. This is true because experience has shown that sibling witnesses rarely if ever have accidental variants in the same place of variation; and rarely are there more than two optional readings where siblings differ.



In this way the genealogical history of a set of manuscripts may be reconstructed if the complement of last generation of witnesses is complete. Basically, this reconstruction procedure amounts to filtering out the mutant variants in the reverse order in which they were accumulated in history. This simple example illustrates the basic principle of the methodology of the present theory: mutant variants have heredity⁵⁸ but not inheritance.⁵⁹

Given all the terminal manuscripts in this ideal model, the reconstruction of the genealogical tree and the recovery of the text of the autograph are simple. However, for actual ancient texts, not all the terminal witnesses have survived. Even so, if the surviving witnesses have sufficient historical distribution, a good approximation of the genealogical history of the text may be reconstructed and the autographic readings recovered. Consider the case where only half the witnesses of the last generation of the above example have survived, that is witnesses J, L, N, P, R, and T are extant and all others have perished. The following diagram illustrates the reconstruction process:



Witnesses J and L have common mutant variants a not in the other witnesses; though they are actually cousins, they appear as sibling children. Witnesses N and P have common mutant variants b not in the other witnesses; they too appear as sibling children. Likewise R and T

⁵⁸ That is, the variant is transmitted to subsequent generation but has no prior history.

⁵⁹ That is, the variant was inherited from a prior generation; it has prior history.

have c, appearing as siblings. The parent exemplar of witnesses J and L may be reconstructed as A having their uniquely common mutant variants a together with their consensus readings. Likewise the parent exemplar of witnesses N and P may be reconstructed as B having their uniquely common mutant variants b together with their consensus readings. In the same manner also the parent exemplar of R and T may be reconstructed as C with their uniquely common mutant variants c, etc. The head exemplars of the three main branches of the tree have been correctly reconstructed by means of only two witnesses each; the intermediate exemplars were not reconstructed, but their genetic mutants survived in the variant readings of their descendants, as illustrated below:



However, even though the variants (a) of reconstructed exemplar A may be recovered by the consensus of witnesses J and L, yet there is no consensus there for its readings at places d, j, e, and l; but all is not lost, the amiguity at those places may be resolved by the presence of the inheritable reading in cousins B and C, when they are reconstructed. The same may be said about the ambiguity of the readings at f, n, g, and p for reconstructing exempar B; the inheritable readings there will be in cousins A and C when they are reconstructed. And so also for the ambiguity of the readings at h, r, i, and t for exemplar C. This illustrates the principle of delayed ambiguity; a mutant reading has no prior history, no inheritance; but inherited ones do.

As before, the head exemplars of the reconstructed branches are genetically independent of one another, and the autographic text may be recovered from the consensus of these three witnesses, as illustrated in the following diagram:



However, the ideal model fails to reflect actual historical conditions. The actual transmission of a text may have included mixture, corrections, and recensions. The problem is further complicated because the autograph has perished along with most of the early generation copies, leaving a random collection of manuscripts whose genealogical relations are unknown, and a set of variant readings whose origin is uncertain. The problem may be expressed as follows: given a collection of manuscripts of an ancient document under the above conditions, discover the most likely genealogical relationship among them and the set of variants most likely to be original to the autograph.

Assumptions of the Theory

The present theory is based on several important self-evident assumptions. It goes without saying that the theory assumes that the manuscripts of a given literary work have genealogical descent from a single ancestral autograph.⁶⁰ The reasonableness of this was demonstrated in earlier discussion. Other assumptions of the theory are discussed in the sections that follow, but in brief summary they are: (1) it is assumed that the text of each book of the New Testament is independent of the others; (2) it is assumed that each manuscript bears witness to a set of variant readings; (3) it is assumed that one of the variants at each place of variation in the data base is the autographic reading; (4) it is assumed that objective external evidence is more significant than subjective internal evidence; (5) it is assumed that only primary witnesses should be used in genealogical computations; (6) it is assumed that commonness of variant readings defines genealogical relationships; (7) it is assumed that among siblings⁶¹ a witness in the original language is superior to a translation, and the witness of a manuscript is superior to a quotation of a church father;⁶² (8) it is assumed that the witness of an exemplar may replace the witness of its descendants in the data base; and (9) it is assumed that tree-graph theory can reconstruct a tree diagram (stemma) of the approximate genealogical history of a given text from a set of manuscripts that comprise a good sample of the history of the text.

⁶⁰ Some text critics suppose that the books of the New Testament may have been issued in several revised editions. If that happened to be the case, this theory would recover the text of the most widely distributed edition and the other editions with surviving witnesses would manifest themselves as early recensions.

⁶¹ The term "siblings" is used to refer to a group of manuscripts more like one another than any others in the database which have a unique set of variant readings. They may be assumed to be immediate children of a common exemplar, and so are siblings.

⁶² The significant term here is "siblings." Sibling witnesses are children of a common parent exemplar. When computing the readings of a parent exemplar, where the siblings differ, preference is given to the reading of an existing original-language manuscript over that of a translation or quotation, because in that context, a translation or quotation is much more likely to have been a paraphrase than a contemporary sibling original-language manuscript to have been a scribal error.

The Text of Each Book Is Independent

Because each book of the New Testament had an independent origin, and was independently circulated and copied in its earliest history, the early history of each book was different. It was only after the books were bound together in collections (such as the Gospels or the Pauline corpus) that books began to share a common history. Therefore each book should be studied independently.

Each Manuscript Bears Witness To a Set of Variants

Manuscripts resemble their exemplars, much like children resemble their parents. Since each manuscript is a copy of the text of its parent exemplar, it usually contains all the variants of its parent exemplar except for any new variants introduced by its copyist. Therefore a manuscript bears witness to a set of variants,⁶³ not simply to individual independent variants. Thus a manuscript's set of variant readings may be regarded as a type of genetic profile—much like a DNA code—that bears witness to the manuscript's genealogical descent. This is true even when mixture or alteration is involved; these circumstances only complicate the problem. This is in harmony with Aland's rule 9 that states: "Variants must never be treated in isolation, but always in the context of the tradition."⁶⁴

It is true that each individual variant reading has its own genealogical descent, but the genealogy of a reading must be in harmony with the genealogy of the manuscripts in which it is found.⁶⁵ That is, the ancestors of a given manuscript should have the readings that best account for the inheritance of the readings in the given manuscript.

⁶³ Because, in any place of variation, the reading of the autograph is not known in advance, all the various possible readings are referred to as "variants."

⁶⁴ Aland and Aland, *Text*, 276.

⁶⁵ Aland's local genealogical principle calls for the construction of a stemma for each individual place of variation (his rule 8). This present genealogical method does not construct a stemma for each place of variation, but constructs one global stemma for all the manuscripts. At any place in the reconstruction of a stemma, ancestral readings have a high probability and are propagated toward the trunk. Local variants have low probabilities and are moved away from the trunk. It is evident that if the global stemma for the manuscripts can be constructed fairly accurately, then the local stemmata of variants will be redundant and not needed.

One Variant is Original

It is assumed that one and only one of the variants at each place of variation is the autographic reading.⁶⁶ It is possible that an original reading could have been completely lost. But the probability of such a loss is small, and the recovery of a lost reading is beyond the capability of the present theory or any other theory.

External Evidence is Dominant

It is assumed that objective external evidence is more significant than subjective internal evidence. In the normal practice of textual criticism, external evidence is evaluated first, then internal evidence. This is in harmony with Aland's rules 3 and 4 which state:

3. Criticism of the text must always begin from the evidence of the manuscript tradition and only afterward turn to a consideration of internal criteria.

4. Internal criteria . . . can never be the sole basis for a critical decision, especially when they stand in opposition to the external evidence.⁶⁷

This theory evaluates the external evidence first, and makes all decisions based on the probabilities of objective external evidence when it is unambiguous. It is only when the external evidence is ambiguous that internal evidence is utilized, and then only indirectly by default choice. This assumption is due primarily to the limitations of software implementation. The basic principle involved in the evaluation of external evidence is: *consensus among ancient independent witnesses*. This is harmony with Aland's rule 5 that states: "there is no single manuscript or group of manuscripts that can be followed mechanically."⁶⁸

Only Primary Witnesses Should Be Used in Computations

A manuscript bears primary witness to the readings of its immediate parent exemplar, and secondary witness to the readings of its more remote ancestors and relatives. Primary witnesses provide the greatest statistical certainty and assure the most reliable probability. It is possible to use only primary witnesses by always computing from a group of sibling children to their imme-

⁶⁶ This applies to the global situation involving all witnesses. At the local level where the readings of a parent exemplar are being determined, it is assumed that one and only one of the variants of the sibling manuscripts is the reading of the parent exemplar.

⁶⁷ Aland and Aland, *Text*, 275.

⁶⁸ Aland and Aland, *Text*, 276.

diate parent exemplar. Therefore, only primary witnesses are used, thus maximizing all probabilities.

This restraint satisfies the criterion of consensus among ancient independent witnesses. As witnesses to the text of a parent exemplar, the sibling daughters of that exemplar are independent of one another. They are mutually dependent on their common ancestors, and so as witnesses to the text of more remote exemplars, they are interdependent and do not qualify as independent witnesses. But as witnesses to their common parent exemplar, they indeed are independent. They likely were copied at different times, perhaps under different circumstances, and possibly by different scribes, but all from the same exemplar. Their individual differences from their parent exemplar tend to be unique and can be explained as independent accidents, rarely occurring at the same place of variation. So, for example, in the textual history for Matthew, of the 46,994 instances where consensus decisions were made, only 112 had three options, 3 had four, and none had five or more; all other instances had two or less.

This means that "local"⁶⁹ rather than "global" statistics should be used in determining genealogical relationships. Global statistics are often misleading because they deal with broad general relationships rather than specific ones, yet specific relationships are required for determining genealogical descent. Global relationships emerge only after all local relationships have been sufficiently determined. This means that a genealogical tree should be reconstructed by beginning at the remote branches and working back through intermediate branches to the trunk. The final form of the tree and the readings of the autograph thus are determined by the consensus among the most ancient independent witnesses. This approach is in harmony with Maas's principles of *recensio*.⁷⁰

⁶⁹ Aland's uses the term "local" in the sense that variants are individually evaluated afresh so that a genealogical stemma is constructed for each passage, rather than one for the manuscripts. The term "local" is used here in the geographic and temporal sense. When an exemplar is being reconstructed, only local statistics are used-that of sibling daughters.

⁷⁰ It may be objected that mixture skews the reconstruction of the genealogical tree causing erroneous structures. However, by using the variants unique to sibling manuscripts to determine their heredity, the potential confusion of mixture is filtered out.

Commonness of Variant Readings Defines Genealogical Relationships

A small group of manuscripts⁷¹ more like one another than those outside the group may be assumed (although not conclusively) to be immediate sibling daughters of a common parent exemplar.⁷² Such a group exhibits a high percentage of agreement and has one or more readings⁷³ unique to itself.⁷⁴ A sibling group bears primary witness to the readings of its parent exemplar and may be used to identify the readings of that exemplar, and thus the exemplar itself. The group will have unanimous agreement on most of the readings of its exemplar, providing 100% probability that those readings belong to the exemplar. Probability will be less certain in the places of variation where the siblings differ.⁷⁵

Among sibling witnesses, at a given place of variation, the variant reading of each of the sibling witnesses is a candidate for being the reading of the parent exemplar; and it will have originated from one of three possible sources: (1) it may have been inherited from its primary parent exemplar; (2) it may have been borrowed by mixture from a secondary exemplar; or (3) it may have been a new variant freshly initiated by the copyist either intentionally or unintentionally. Consensus is evidence of genetic inheritance. Majority agreement among sibling witnesses identifies the reading of the exemplar.⁷⁶ Where majority agreement (consensus) fails to identify a reading as that of the parent exemplar, deciding which reading of the uncertain options was inherited from the parent exemplar and which one was a newly initiated scribal error may be post-

⁷¹ I use the term *variant* instead of *error* because one may not know in advance which readings at any place of variation are autographic and which are not. The term *error* implies that the autographic reading is already known.

⁷² The method of determining sisterhood involves potential error and imprecision. The complexities of measuring sisterhood are discussed in Appendix A.

⁷³ The term *reading* in this context is used in the sense of "variant reading." Because all the manuscripts contain essentially the same text, the theory is concerned only with the places where variations occur. Thus the manuscripts are represented as sets of variants. So the concept of "commonness of readings" means that the manuscripts under consideration have mostly the same set of variants.

⁷⁴ The variants unique to the group are those scribal errors initiated in the parent exemplar of the group. These unique readings occur nowhere else in the active database.

⁷⁵ Sibling witnesses differ from one another at those places of variation where one or the other has a newly initiated scribal error. Two siblings differ by the sum of the number of scribal errors newly initiated in each, including mixture introduced from sources other than the exemplar being reconstructed.

⁷⁶ Statistical majority among siblings is admissible, because they share equal genealogical status. Genealogical restraints do not overrule numerical statistics at the sibling level–those restraints have already been satisfied by determining that the manuscripts satisfy the condition of being children of the same exemplar. At this level, the laws of probability suggest that a given accidental variation is unlikely to occur more than once at the same place in sibling copies of the same exemplar. At the sibling level consensus is evidence of genetic inheritance.

poned until a sibling of the parent exemplar is found. The sibling exemplar will have the inherited reading, thus resolving the ambiguity. I call this practice "the principle of deferred ambiguity" (discussed later).

In the case where there are only two siblings, Maas found it impossible to determine which variant is genealogically inherited and which is a newly initiated error: "If its tradition has two branches only . . . we have here *variants*, between which it is not possible to decide on the lines of our procedure hitherto."⁷⁷ However, the principle of deferred ambiguity solves Maas' problem even where mixture occurs except in the very first generation where a next prior generation sibling does not exist. Readings having no evidence of genetic inheritance are instances of newly initiated error.

The Original Language Dominates

Where sibling witnesses are of different languages, the readings of witnesses in the original language of the text being analyzed (Greek for the New Testament) dominate. Under this condition, it is safe to assume that the witnesses in the non-original languages are translations made from the exemplar under construction, and that the witnesses in the original language are more likely to reflect the readings of their exemplar. Likewise, manuscripts in the original language dominate quotations of church fathers that appear to be sibling witnesses. Such quotations usually have a less reliable transmissional history than an extant sibling manuscript. This is in harmony with Aland's rule 5 that states: "The primary authority for a critical textual decision lies with the Greek manuscript tradition, with the versions and Fathers serving no more than a supplementary and corroborative function."⁷⁸

An Exemplar May Replace the Witness of Its Descendants

A reconstructed exemplar may replace the witness of all its descendants in the genealogical reconstruction procedure, since it is the authority that accounts for their text. It has behind it the statistical probabilities of its descendants plus the confirming probabilities of its own siblings and cousins. Therefore, once an exemplar has been reconstructed it may serve as a primary witness to its own parent exemplar in place of the witness of its descendants. This enables the principle of primary witnesses to continue functioning as the reconstruction of the genealogical tree progresses. In the classical methodology Maas stated:

⁷⁷ Maas, 6.

⁷⁸ Aland and Aland, *Text*, 275.

It will now be obvious that a witness is worthless (worthless, that is, *qua* witness) when it depends exclusively on a surviving exemplar or on an exemplar which can be reconstructed without its help. A witness thus shown to be worthless . . . must be *eliminated*.⁷⁹

Graph Theory

Graph theory⁸⁰ provides a general mathematical model for computing the structure of graphs that map the interrelations of variables having defined characteristics. A tree is a special kind of graph that takes the shape of a trunk with branches; it is particularly suited for mapping genealogical relationships. Theoretically a tree is *acyclic*, that is, it has no cycles or closed loops. My genealogical theory provides for the possibility of multiple parents because of mixture; but while such multiplicity of parents does result in virtually closed loops, secondary parents identify the source of mixture but are blocked from contributing to the reconstruction process, so the term *tree* is suitable. Provided the available data is adequately distributed, and diversity and mixture are not too complex,⁸¹ the theory is known to provide reasonably accurate solutions. This book presents the reconstructed genealogical history of the text of the Gospel of Matthew computed by software program Lachmann-10, based on 269 witnesses having 1,428 places of variation, derived from the textual apparatus in the Nestle-Aland 27th edition of the *Greek New Testament*. Good reconstructions have been made of the genealogical histories of the texts of all the other books of the New Testament which will be published in subsequent volumes.

General Solution

Although other possible approaches may be proposed for the solution of the problem, a genealogical tree-diagram (stemmatic) approach seems to be one that best fits the known history of document transmission. This approach uses tree-graph theory with genealogical restraints; that is, the diagram maps parent-child relationships based upon commonness of variant readings. A node of the diagram represents a parent exemplar⁸² and a branch represents a child. Of course, apart from the common ancestral forefather, every parent is a child of some member of the immediately preceding generation. In this case, a parent is an exemplar from which copies were

⁷⁹ Maas, 2.

⁸⁰ See Frank Harary, *Graph Theory* (Reading MA, 1969). Line diagrams that look like networks connect the nodes (variables) according to their relationships. Graph theory can be applied in many different fields of study. Back in 1847 G. Kirchhoff applied graph theory to the solution of simultaneous linear equations which define the current in each branch and around each circuit of an electrical network (Harary, p. 2).

⁸¹ Limitations on distribution and complexity of mixture are discussed in a later section.

⁸² In this problem only one parent is involved except in the case of mixture. In cases of multiple parents, the primary parent exemplar contributes to the genealogical structure of the tree and the secondary parents are the sources of mixture.

made, daughters are first-generation copies of the exemplar, and sibling daughters are multiple first-generation copies of the same exemplar. Apart from the possibility of correction, mixture, and scribal default, a daughter manuscript is expected to contain all the readings of its parent exemplar except where its own copyist initiated a variant.

Available Data

The data available for use in the reconstruction process are a set of manuscripts each having a unique name, date, language code, a set of variant readings, a set of parents, and a set of children.⁸³ Initially the parent and child relationships are unknown, but are assigned as the genealogical relationships become defined. Apart from the parents and children, these data correspond initially with a complete critical apparatus.⁸⁴ The data may be represented as follows:

In the preparation of the input data, for each variation unit (place of variation), the variant with the best support from internal evidence should be placed in first position.⁸⁵ For example, for variation unit 12, the variant with best support from internal evidence should be made 12.1. This enables the program to invoke internal evidence when the external evidence is ambiguous.

Reconstruction Procedure

The general construction of a tree-diagram graph (stemma) requires iterative procedures that reconstruct the remote branches into nodes⁸⁶ first, then intermediate branches into clusters of nodes, and so forth; until all the branches and nodes are assembled into one stemma. Because the initial database is incomplete (that is, the autograph and most of the intermediate manuscripts are missing), the solution must restore any missing nodes (exemplars) as they are encountered. Restored nodes must be added as an active element to the database.⁸⁷ The procedure creates three

⁸³ The database must be self-consistent, that is, every manuscript must have data for the same set of variation units. The database may be optimized by eliminating insignificant variation units and insignificant manuscripts, or by selecting the set of those known to be the most significant. Such optimizing may skew the resultant solution if done unwisely. The database must exhibit good geographical and historical distribution, together with a proper numerical balance between manuscripts and variants. These restraints are discussed in a later section, together with the availability of such a database.

⁸⁴ In addition to the basic information listed here, there are 39 other data items associated with each witness or exemplar which are updated in value with each iteration of the reconstruction process.

⁸⁵ Usually the variant chosen by the editors of the critical apparatus from which the input data is taken will have the best support from internal evidence.

⁸⁶ In this study, a node is an exemplar manuscript from which subsequent manuscript copies were made.

⁸⁷ This procedure adds the most important ingredient of directionality to the construction of the tree. It allows the tree to "grow" inversely from the branches to the trunk, picking up its missing intermediate nodes in the process. A missing node cannot be restored unless sufficient descendants have survived and are in the database to

different two-dimensional data arrays: (1) a difference matrix, containing the number of times each witness differs from each of the other witnesses; (2) a quantitative affinity matrix, containing the quantitative affinity of each witness with each of the other witnesses; and (3) a sibling gene matrix, containing the possible sibling gene each witness may have with each of the other witnesses. The data in each matrix is updated at every iteration of the procedure.

The procedure exhaustively iterates through the following steps:

(1) Find the sibling daughters of the most remote undefined node (exemplar). This is accomplished by locating the most remote⁸⁸ unattached manuscript⁸⁹ in the database having maximum mutual affinity with some other unattached manuscript.⁹⁰ Its siblings are the unattached manuscripts in the active database having greatest mutual affinity with it.

Affinity consists of two components: (1) quantitative affinity and (2) genetic affinity (a sibling gene). Quantitative affinity means that siblings have more readings in common with one another than they do with non-siblings.⁹¹ A sibling gene is that set of readings siblings have that are unique to themselves: the variants newly introduced by their parent exemplar.

(2) Create an exemplar for the given sibling group. It is the manuscript whose readings best explain the existence of the sibling manuscripts in the newly assembled sibling group. For each place of variation, the following criteria determine the reading of the exemplar:⁹²

(a) Majority consensus among all the immediate sibling daughters;⁹³

⁸⁸ The concept of remoteness is complex and discussed in depth in Appendix A.

⁸⁹ In this context, the term *manuscript* refers to an extant witness or an exemplar previously created by the program as the head of a branch. By providing a common exemplar parent for sibling heads of branches, the procedure creates larger, more complex branches.

⁹⁰ This criterion of remoteness incorporates the canon of antiquity into the procedure. This does not exclude the possibility that a late manuscript could be a faithful copy of an early exemplar; such a manuscript will not exhibit close relationships with a truly remote branch. The complexities of remoteness, affinity, and sisterhood are discussed more thoroughly in Appendix A. This step is similar to a corresponding one used by Poole (p. 210-11), except that he does not employ the ordering criterion of the most remote undefined node.

⁹¹ Quantitative affinity affirms that the siblings share the mutant variants of their common ancestors except in the places where the siblings differ from one another.

⁹² Poole (p. 211) has a similar but not identical set of criteria.

account for its existence. Thus, the solution cannot accurately reconstruct a severely sparse branch, but may only approximate it.

⁹³ Statistical majority among immediate sibling daughters is admissible, because they share equal genealogical status. Genealogical restraints do not overrule numerical statistics at the sibling level–those restraints have already been satisfied by determining that the manuscripts satisfy the conditions of being potential immediate children of the same exemplar. This is true at the local level, but as the tree grows the branches become more independent of one another; and at the autograph level, the branches are the most independent. Thus, in the earliest generations, this

(b) if one alternative is supported by siblings in the language of the text and the other alternative is not, grant consensus to the alternative supported by the siblings in the language of the text;

(c) if no consensus, then postpone the decision until a sibling emerges for the exemplar currently being reconstructed, that sibling will have the inherited reading;⁹⁴

(d) if, in the case of deciding the readings of the autograph, majority consensus fails, then accept the first variant (the NA-27 reading) if it is an option, thus invoking the witness of internal evidence by default;

(e) if the first variant is not an option, then by default arbitrarily select the smallest variant number that is an option.⁹⁵

In general, the above criteria should be expected to be consistent with scribal probabilities. The date of a newly constructed exemplar is defined as the date in the database immediately prior to the date of the oldest sibling daughter.⁹⁶ Its name is unknown, so a unique name is assigned to it. Finally, the language of the exemplar is defined as the dominant language of the group; if any of the sibling daughters are in the language of the text, then the exemplar is assigned the language of the text.⁹⁷

(3) Add the newly created exemplar to the database. Mark the sibling daughters as attached to the exemplar as direct descendants, and remove them from the active database because their genealogical descent has been determined.⁹⁸

criterion implements the canon of distribution: Consensus among remote independent witnesses is more likely to represent the reading of the autograph.

⁹⁴ I call this practice *deferred ambiguity*. Since sibling witnesses rarely have the same scribal error at a given place of variation, where the reading of one sibling is ambiguous—that is, it is uncertain which of two readings is the inherited reading and which is a newly initiated error—the other siblings will have the inherited reading.

⁹⁵ Next to the first variant—the NA-27 choice—the reading with the smaller variant number is usually supported by more witnesses than those with larger variant numbers. While this option is purely arbitrary, it turns out to be rarely significant for determining the readings of the autograph. For determining the readings of the autograph, the algorithm treats the exemplars of the last three branches to be constructed as siblings constituting the ancient independent witnesses.

⁹⁶ The actual date of a reconstructed exemplar will be unknown, but it will be older than its oldest daughter. It is safe to date the exemplar to the date of its nearest potential sibling—the date in the active database next prior to its oldest daughter. The default value is 50 years prior to its oldest daughter. When dates approach the first century, the default generation gap is progressively diminished.

⁹⁷ The language criterion adds another ingredient to directionality. A translation is obviously subsequent to the exemplar from which it was made.

⁹⁸ Poole (p. 211) follows a similar step. The siblings are removed from the database where further construction of the tree is concerned.

Iteration

The reconstruction procedure iterates through these three steps exhaustively until only three unattached exemplars remain; these last three⁹⁹ exemplars are made the first generation, and the autograph is constructed as their parent exemplar.¹⁰⁰

Resultant Tree-Diagram

Each iteration of the solution produces a node of the tree (representing an exemplar) with two or more children (representing copies). In the process of producing branches, it systematically connects closely related branches together into larger, more complex branches, until it constructs the complete stemma. In displaying the stemma, the best way to indicate the degradation of the text is to note in the individual boxes (nodes) only those variants by which a copy differs from its exemplar. A copy is understood to contain all the mutant variants of all its ancestors unless otherwise indicated.

Maximum Statistical Probability

This solution takes advantage of maximum statistical probabilities. A manuscript bears primary witness to its immediate parent exemplar, and secondary witness to more remote ancestors and relatives. Thus a sibling group provides the strongest witness to the identity of its exemplar, bearing unanimous consent (100% probability) to most of its readings, and majority consent (> 50% probability) to nearly all the others. Furthermore, the very nature of genealogical descent guarantees that even the statistically weak readings—those that are selected for an exemplar by the procedure but that lack strong support from the statistics of the exemplar's descendants—will be confirmed by the exemplar's own siblings, cousins, or aunts. Therefore, an exemplar reconstructed by this solution is a statistically optimal representative of its descendants, and the solution procedure is justified in letting an exemplar stand in place of its descendants in subsequent statistical calculations. Nothing of statistical value has been lost in doing so.

Moreover, because the procedure always reconstructs from a sibling group to a parent exemplar, it always calculates from primary witnesses and with optimal statistics. Therefore, ideally the solution is based on the best possible statistical probabilities. Unfortunately, the ideal

⁹⁹ It turns out that for some New Testament books, as is the case for Matthew, four is the better choice.

¹⁰⁰ Poole (p. 211-12) followed a similar iteration, except that he stopped when the number of remaining manuscripts reaches four. Actually, the number of original first-generation exemplars is not know. I chose three because of the greater chance of having majority consensus. It should stop before the iteration converges because the genealogical relations become less explicit and majority consensus becomes less likely. Consensus among the three earliest independent witnesses turns out to be a good compromise.

may be frustrated by inadequacies in the database that prevent best external evidence of genetic inheritance at the needed time, or by incidents in the history of the text that went contrary to logical expectation. Such frustrations may result in a less than optimal solution.

Restraints on the Theory

As with any theory, this one must operate within reasonable restraints. However, the type and complexity of the genealogical relationships are not predetermined, except that simple genealogical descent is expected,¹⁰¹ with possible mixture.¹⁰² If the complexity of the genealogical relationships departs radically from this expectation, then the probability of an accurate solution diminishes. No solution will be found for a collection of manuscripts having no genealogical relationships; and if the manuscript evidence matches Pickering's model,¹⁰³ all manuscripts would be identified as direct, first-generation children of the autograph.

In order for the solution to be a reasonable approximation of the actual transmissional history of a given text, restraints must be observed on the number and distribution of the manuscripts and variant readings used in the database. Restraints also must be observed on the completeness of the manuscripts. A solution is no better than the quality of the data used to derive it; and in every case it is merely an approximation of the actual transmissional history, being based on a sample of the history, not on a complete set of historical details.

Manuscript Distribution

The database should have manuscripts representing the entire spectrum of the genealogical history of the given text-that is, manuscripts from every available time period and every available textual tradition. The object is to have a good representative group for every possible

¹⁰¹ Simple genealogical descent means that a manuscript was copied from only one exemplar and contains most or all of that exemplar's inherited defects. It does not exclude accidental or deliberate alterations introduced by the copyist. The work of the hand of a later corrector must be regarded as a separate witness to the text of the exemplar from which correction was made, assuming of course that the correction included every place where the manuscript differed from the correcting exemplar.

¹⁰² Mixture means that the copyist had two or more exemplars before him from which he picked readings according to some unknown criterion. Mixture is not to be confused with correction as discussed in the preceding note. Mixture produces a hybrid text; correction produces a new witness to an alternate exemplar. Mixture of this type is expected but not extensively. In any case, mixture from a single source will not exceed fifty percent of the newly initiated variants, because, by definition, the primary parent exemplar is the one from which the sibling daughters inherit most of the new variants.

¹⁰³ Pickering described his model as "a swelling stream of faithfully executed copies emanating from the holders of the Autographs" (p. 134). Personal correspondence with him seems to indicate that he regards this as an over-simplification. He does not mean to imply that there are no genealogical relationships among the manuscripts.

branch of the tree. Sparsely represented branches cannot be accurately reconstructed. The witness of an ancient version may be treated as a manuscript as long as the translation is not a paraphrase and can be directly related to one of the variant readings at the related place of variation. However, nothing in a version that is peculiar to the language of translation should be allowed to dominate linguistic features of the original language itself.¹⁰⁴ The quotations of a patristic father also may be treated as a manuscript if the witness is relatively complete; but this involves the assumption that the father always cited from the same manuscript.¹⁰⁵ The composite witness of ancient versions and textual traditions, such as the Byzantine tradition, the Latin Vulgate tradition, the Old Latin traditions, etc., may be treated as individual manuscripts, because a composite witness is the equivalent of an exemplar that explains the origin of the version or text tradition. In addition to the composite witnesses, individual manuscripts of those traditions should be included when available.

Currently available critical apparatuses do not fully meet this desired distribution. The Nestles-Aland 27th edition provides a moderate number of variation units, and a moderate number of manuscript witnesses.¹⁰⁶ The *United Bible Society Greek New Testament* (fourth revised edition) provides a moderate number of manuscript witnesses, but a limited number of variation units. The critical apparatus being produced by the International Greek New Testament Project promises to provide a relatively good database, and Aland's *Text und Textwert der griechischen Handschriften des Neuen Testaments* will provide an extensive apparatus when complete. My original research was conducted using the *UBSGNT*³ because it provides the best balance of manuscripts and variation units; however, the data for use in the computer had to be manually transcribed, making extensive study prohibitive. With the recent publication of the *Stuttgart Electronic Study Bible*, the textual apparatus of the NA-27 *Greek New Testament* was made available in electronic digital form. The textual data used for this current study is derived from that electronic source. Chapter Four describes how that database was expanded and transformed into the input format required by program Lachmann-10.

¹⁰⁴ This is accommodated by the language restraint on the algorithm that prevents a version from overruling a sibling manuscript in the original language. The NA-27 data base provides no reading for a translation where the underlying text cannot be determined,

¹⁰⁵ If the father quoted from a source not in the original language, the language restraint on the algorithm also prevents a foreign language father from overruling a manuscript in the original language.

¹⁰⁶ For the Gospel of Matthew, the NA-27 textual apparatus presents 269 witnesses with 1,428 places of variation.

Variant Distribution

Where the size of the database is restricted by a memory limitation in the computer, the number of variant readings may have to be restricted.¹⁰⁷ The set of variant readings used for reconstructing the genealogical history should be those regarded as the most significant. Minor spelling variations and the most common scribal errors should be weeded out first, then the less common scribal errors. The largest number of variant readings possible should be used.

Number Distribution

The number of manuscripts in the database limits the maximum number of branches of the family tree, and the number of variant readings limits the maximum number of nodes in the tree. If the number of manuscripts greatly exceeds the number of variant readings, then the tree will have few nodes each with numerous children. If the number of variant readings greatly exceeds the number of manuscripts, then enough nodes will develop to define the genealogical relationships of the manuscripts, and the variant readings will cluster in groups in the exemplars where they appear to originate. Thus the smaller number between the number of manuscripts and the number of variant readings limits the maximum detail of the family tree diagram resulting from the solution. So a balance between the numbers provides the greatest detail for a given database size.

Manuscript Completeness

The database must be self-consistent; that is, every manuscript must have data for the same places of variation. The data for every manuscript must be essentially complete; that is, every manuscript should have a reading for every place of variation used in the database. A few lacunae may be tolerated. A missing reading is potentially a match for every variant of a given place of variation. A manuscript less than about 80% complete tends to encumber the reconstruction. Such incomplete manuscripts may be included in the database, but the computer algorithm must exclude them from the basic computations, and then place them in their most likely branch after the genealogical tree has been constructed. Chapter Four discusses how well the NA-27 textual apparatus used in this study meets these restraints.

¹⁰⁷ The present version of program Lochmann-10 will accept any problem with up to 2,000 variation units, and with a maximum of 2,000 manuscripts, including those generated by the program itself. With the availability of extended memory on the more advanced computers now on the market, size does not seem to be the problem. But large problems will take quite a long time to solve. Presently, the solution for the Gospel of Matthew took a little over one minute.

Special Considerations

Several complications encumber the reconstruction of tree graphs. These require special consideration: (1) directionality, (2) sparse witnesses, and (3) the existence of recensions.

Directionality

As Poole pointed out, any point in a stemma "is capable of being treated as the origin of all other points, without logical inconsistency with the data."¹⁰⁸ His conclusion was that the directionality of a stemma cannot be determined by a computer. This is not entirely true in the case of literary textual criticism, because the direction of a genealogical stemma of manuscripts will be oriented with history. That is, early manuscripts will tend to be genealogically nearer the autograph than late ones. Furthermore, an exemplar will always be older than its dated sibling daughters. Thus, by ordering the iterations of the construction of the tree from remote branches back to the trunk, the resultant stemma will possess historical directionality. This procedure involves the use of estimated dates for restored exemplars that may add some degree of uncertainty, but the presence of extant manuscripts with real dates tends to stabilize the orientation with true history. Furthermore, the language criteria and principle of genealogical inheritance reinforce the directionality provided by date.

Important internal evidence also contributes to determining the directionality of a tree. Versions must always descend from an earlier source in the language of the text. Also at any node in the stemma the reading that has the greatest external evidence of genetic inheritance is more likely to be the earlier one. With all these details taken into account, the exemplar that emerges as the trunk of the tree is most likely to be the autograph. Naturally some degree of uncertainty remains, but the uncertainty is no greater than, and is likely to be less than, the uncertainty inherent in the eclectic method and other approaches to textual criticism.

Incomplete Manuscripts

Fragmentary manuscripts having less than 80% of the readings¹⁰⁹ utilized in the database cannot be used by the reconstruction procedure to recover the structure of the stemma. However, such a manuscript can be treated as a "maverick" and located on the completed tree according to the "genetic code" evident in its extant variant readings. Its date provides a fixed point in history

¹⁰⁸ Poole, 207.

 $^{^{109}}$ For some books, the majority of the Latin witnesses have slightly less than 80% in which case the limit is reduced to 75%.

that helps control the temporal directionality of the tree.¹¹⁰ The algorithm marks the maverick manuscripts and restricts the way in which they may contribute to the reconstruction of the stemma.

Recensions

If the history of the text of a document involved only simple scribal discrepancies, the diversity between the developing branches would remain relatively limited. However, experience has shown that radical recensions occurred in the history of the Greek text of the books of the New Testament. A branch is recognized as such a recension by its significantly greater diversity from other branches. However, as it turns out, the software properly places a recension as a branch at the point of its origin in history, because it will have greatest affinity with its siblings in spite of its diversity.

In reconstructing the genealogical history of large books, diversity tends to increase as the tree approaches the earliest generations. What is happening is that the software has isolated several relatively independent ancient recensions. Consequently, the software is designed to stop when only three¹¹¹ unattached branches remain. It creates the autograph as the parent of the remaining unattached branches based on the principle of "consensus among ancient independent witnesses." The heads of these three branches thus become the hypothetical first generation children of the autograph. The genealogical history of the text prior to this hypothetical first generation recensions indicates that some earlier history does indeed exist. The software creates *virtual exemplars* between the autograph and the first generation witnesses that account for this mixture, but the place of the virtual exemplars in history remains undefined and not part of the genealogical stemma.

The software tends to build only one or two prominent branches alongside of some relatively minor branches. However, the minor branches represent ancient independent witnesses even though their surviving descendants are relatively sparse. Two lines of evidence support the early date of these minor branches, especially the apparent late ones: (1) they receive mixture only from very early sources, and (2) they are sources of mixture for witnesses much earlier than the date of their earliest extant witness.

¹¹⁰ "Mavericks" are attached as a child to the exemplar in the tree where it fits closest for genetic affinity. A problem exists when a witness is extremely fragmentary. In this case there are insufficient readings to place the witness in the tree with any degree of certainty.

¹¹¹ In some books, where evidence of the Caesarean text tradition occurs, the limit is set to four.

However, one or more extant witnesses may be so diverse that the software can find no place for them in genealogical history; these appear to the software as ancient independent witnesses, the head of an empty branch. Such maverick witnesses must be excluded from the genealogical data base and inserted in the completed stemma where they best fit, just like those witnesses having less than 80% completeness.

Resolving Mixture

Resolving mixture amounts to detecting its presence, locating its source, and connecting its source as a secondary parent of the witness where the mixture occurs. Unresolved mixture in a branch is understood to be present whenever manuscripts¹¹² in the branch have variants that are not explained as being inherited from their primary ancestors—that is, a new variant reading has been introduced more than once into the branch. It may be taken for granted that a new variant is expected to be initiated only once in a given branch. The ultimate goal is to construct the branch so that new variant readings are introduced into the branch only once, other instances of the variant being explained as mixture. Three sources of mixture may occur within a branch: (1) mixture from a currently existing apparent aunt; (2) correction from a direct ancestor; or (3) mixture from a currently non-existing secondary parent—I refer to this type as same generation mixture.

Aunt Mixture

Within a given branch, two or more manuscripts may each introduce a common new variant-that is, each manuscript has the same reading that is not explained as having been inherited from its immediate parent exemplar. Whenever one of these manuscripts is the aunt of the others,¹¹³ then the aunt may be regarded as the source of mixture and made a secondary parent of the niece. This may be extended to apparent second, third, and fourth generation aunts, and beyond. The following figure illustrates the procedure:

¹¹² The term "manuscript" is used here to refer to either extant manuscripts or to exemplars created by the computer unless otherwise indicated. I have chosen not to let an extant manuscript become an exemplar in order to simplify certain software procedures. If an extant manuscript actually could be an exemplar, it would appear in the tree as a flawless daughter of the parent exemplar the software created.

¹¹³ A manuscript is an aunt of another when its parent is the grandparent of the other one. This relationship may be extended to earlier generations, so that the aunt's grandparent may be the great grandparent of the niece, etc. So the apparent aunt relationship may be generalized to include a known relative of an earlier generation that is not a direct ancestor.



In this illustration, MS 1 is the head of the branch under consideration. MSS 2 and 3 are first generation daughters of MS 1, each containing the reading(s) a of the head and introducing their own unique and newly introduced variant(s) b and c respectively. MSS 4 and 5 are first generation daughters of MS 2, each containing the readings (a and b) of their parent MS 2, and introducing their own newly introduced variant(s) d and ce respectively. MSS 6 and 7 are first generation daughters of MS 3, each containing the readings (a and c) of their parent MS 3, and introducing their own newly introduced variant(s) f and g respectively. The problem is that variant(s) c are introduced twice in the branch, once in MS 3 and again in MS 5. But MS 3 is an aunt of MS 5, so MS 3 can be made a secondary parent of MS 5, thus resolving the unaccounted for mixture. The c in MS 5 is enclosed in brackets to indicate it is the result of mixture and not the initiation of new variant(s); consequently it is not counted in the computation of complexity. The same procedure applies to more remote apparent aunts. I refer to this kind of mixture as "diagonal" or "aunt" mixture because it involves mixture between genetically related witnesses within the same branch but in different generations. Actually, this same procedure also works with the second type of mixture-correction from a direct ancestor; in this case the apparent aunt is in fact an ancestor.

Cousin Mixture

Within a given branch, two or more manuscripts may each introduce a common new variant-that is, each manuscript has the same reading that is not explained as inherited from its immediate parent exemplar. Whenever two or more of these manuscripts are cousins,¹¹⁴ then the above "aunt" resolution will not work, but a new "aunt" exemplar may be created that will be a secondary parent for both cousins. The new exemplar will be made a daughter of the nearest common ancestor of the cousins. It will have the readings of the common ancestor except for the readings mixed into the cousins. The result will be that the cousins will become half-siblings, with their common readings accounted for by their new secondary parent. This may be extended

¹¹⁴ Manuscripts are cousins if they are in the same generation and have a common ancestor-that is, they have a common grandparent, great grandparent, etc. This relationship may be generalized to include manuscripts that are in the same generation with respect to their descent from a common ancestor (not a parent) in the branch.

to apparent second, third, and fourth generation cousins, and beyond. The following figure illustrates the procedure:



In this example, MS 1 is the branch's head that accounts for common reading(s) a in every MS in the branch. MS 2 accounts for reading(s) b common to MSS 4 and 5; and MS 3 accounts for readings (c) common to MSS 6 and 7. However, before resolving mixture, MSS 5 and 6 also have common readings (f) not accounted by their current parents, and they are cousins. The software creates a new exemplar, MS 8, a direct descendant of the nearest common ancestor (MS 1) of MS 5 and MS 6, with readings (a) inherited from MS 1 except for readings (f), the mixture found in MS 5 and MS 6. This new exemplar is made the secondary parent for MSS 5 and 6, thus accounting for their common readings (f). Thus MSS 5 and 6 are identified as experiencing mixture from multiple parents. The cousins have become half-siblings or second cousins or third cousins, depending on how many generations the common ancestor is removed from them. I refer to this kind of mixture as "same-generation" because it involves mixture in the same generation with no apparent source. I refer to the exemplars created to resolve same-generation mixture as wirtual exemplars because they do not contribute to the primary structure of the tree diagram.

When, in the last step of reconstructing the stemma, the mixture resolving procedure operates on the entire genealogical tree, the software will create virtual exemplars between the autograph and the first-generation exemplars. These virtual exemplars are the sources of mixture otherwise unaccounted for. Some account for common scribal errors that happen frequently and randomly without any genetic explanation; others account for the unknowable genetic relationships in the earliest history of the text. It is true that the actual sources of mixture cannot be known, but the above procedures provide the most likely sources, being those having the shortest genetic distance from the witness experiencing the related mixture. In present form of program Lachmann-10, resolution of mixture takes place after the stemma is fully developed.

Tests and Verification

The software implementation¹¹⁵ of this theory has been successfully tested with five large test problems (see Chapter 3) as well as all the books of the Greek New Testament. In addition it was tested on the Greek text of the translation of the Old Testament Book of Ecclesiastes the textual data for which was supplied by Peter Gentry.¹¹⁶ The results have been pleasingly successful. The stemmata exhibit a good degree of mutual consistency, verifying the commonly accepted ancient text types (Alexandrian, Western, and Antiochan) as well as others; and they demonstrate the late, secondary origin of the Byzantine tradition. They suggest that the text of the Greek New Testament experienced significant degradation in its earliest history but relatively simple degradation thereafter involving only a limited amount of mixture and recensional activity. Poole correctly observed that

In any experiment based on genuine material, there is of course no possibility of comparison of the results with any archetypal text, for none is extant. The only practical verification must therefore be by comparing the results from different bodies of data, to find whether they are consistent.¹¹⁷

The problem of verification has been attempted and the results of the textual history of the Gospel of Matthew are reported in Chapter Six of this book. The genealogical histories of the other books of the New Testament have been derived and they exhibit the kind of consistency expected between books having similar but independent histories. Although the consistency among the stemmata for different books is very encouraging, the task remains to verify the consistency among different databases for the same books. However, the distribution of the variants in the current stemma for Matthew suggests that such verification is likely.

An initial study of the results of different textual theories has been incorporated into the NA-27 database used in this project in order to compare the autographic texts determined by those theories with the autographic text derived by the present genealogical theory. This was accomplished by including the autographic texts derived from each theory as a witness in the data-

¹¹⁵ The present program is written in Turbo Pascal 7.0 intended for IBM compatible machines with extended memory. The size of the problems it can handle is flexible and is limited only by the amount of RAM available and the speed of the machine [up to a maximum of 2,000 variation units and 2,000 manuscripts]. Large problems require a reasonable amount of time to converge on a solution.

¹¹⁶ Dr. Peter J. Gentry, Professor of Old Testament Interpretation, The Southern Baptist Theological Seminary, 2825 Lexington Road, Louisville, KY USA 40280.

¹¹⁷ Poole, 213.

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base.¹¹⁸ The texts used in the comparison were: (1) Scrivener's *Textus Receptus*,¹¹⁹ (2) the *Majority Text* of Hodges and Farstad,¹²⁰ (3) the *Byzantine Textform* of Robinson and Pierpont,¹²¹ and (4) the NA-27 text itself.

As expected and predicted by traditional textual critics, the *Textus Receptus*, *Majority Text*, and *Byzantine Textform* all appear as late descendants of early recensions. Interestingly, the NA-27 text also appears as a second-generation descendant of an early recension (the Egyptian); this finding probably is the result of the NA-27 textual editors depending too heavily on Egyptian witnesses where objective genealogical evidence was sufficiently strong to indicate otherwise.

Alleged Limitations of the Genealogical Method

Bruce Metzger discussed several computer approaches (including my early studies as reported in *Grace Journal*) to reconstructing genealogical stemmata for ancient literary works. He concluded:

The limitations of taxonomic investigation are obvious. Although the method may show the degree of affinity, it cannot rank the witnesses in the order of merit. The sole operative criterion in the analysis is the unambiguous one of likeness and difference, which has nothing to do with the goodness or badness of the reading under consideration. All that the numerical process has achieved is a sorting of material that proves refractory to the conventional logic of the stemma. In other words, at some stage of the process, the evaluation of individual readings must be made on the basis of a combination of external evidence and internal considerations, scribal and/or intrinsic.¹²²

While his criticism may seem obvious for some methods he evaluated, it certainly is not so for the method outlined in this book.

¹¹⁸ These witnesses were restricted from contributing the reconstruction of the genealogical history; they were inserted into the tree where they had the greatest genetic affinity after the tree was derived.

¹¹⁹ F. H. A. Scrivener, *H KAINH ΔIAΘHKH: The New Testament, The Greek Text Underlying the English Authorized Version of 1611* (London: The Trinitarian Bible Society, n.d.; reprint of the Cambridge University edition of 1902).

¹²⁰ Zane C. Hodges and Arthur L. Farstad, *The Greek New Testament According to the Majority Text* (Nashville: Thomas Nelson Publishers, 1982).

¹²¹ Maurice A. Robinson and William G. Pierpont, *The New Testament in the Original Greek, Byzantine Textform* (Southborough, Massachusetts: Chilton Book Publishing, 2005); Robinson refers to this theory as the "Byzantine Priority" theory.

¹²² Bruce M. Metzger, *The Text of the New Testament: Its Transmission, Corruption, and Restoration*, 3rd enlarged edition (New York: Oxford University Press, 1992), 286.

Order of Merit

The very fact that the method arranges the witnesses into a genealogical stemma is evidence of an order of merit. The merit of each witness, including reconstructed exemplars, is based on the number of generations it is removed from the autograph and the number of variants it has accumulated in the process. These are objective values that transcend subjective judgments about how many of its readings are "good" or "bad." A reading is "good" only if it has been inherited from the autograph; all others are "bad" regardless of how good they may seem subjectively. Scribal errors often consisted of substituting what seemed better for what seemed bad. Variant genetic inheritance supersedes apparent goodness.

Likeness and Difference

It is true that the present theory and methodology employ the test of "likeness and difference" in reconstructing genealogical history and recovering autographic readings. At any place of variation, readings are either the same or different; manuscripts are either the same or different. But the degree of sameness or difference of witnesses is an objective measure of quantitative affinity the value of which may range from 0 to 100%. Such measurements do not result in simple "yes" or "no" answers, but provide the evidence necessary to make intelligent decisions. In the process of reconstructing a parent exemplar for a group of sibling daughter witnesses, at any place of variation where the sibling witnesses agree, the reading of the exemplar is certain, regardless of how "good" or "bad" it may be judged subjectively. There is no doubt that the reading has been inherited from the parent exemplar. Doubt arises only in those places where the sibling witnesses differ; there the decision must be made as to which reading is inherited and which one is a newly initiated error-regardless of how "good" or "bad" each may seem. As previously discussed, an inherited reading is found in other branches external to the sibling group, and newly initiated errors are not. Thus an unambiguous objective same/different test determines variant inheritance without a "good" or "bad" subjective judgment. A problem exists only where the same/different test fails to unambiguously determine variant inheritance, but experience indicates that the principle of *deferred ambiguity* consistently distinguishes the inherited reading from a newly initiated one.

Goodness and Badness

At the local level, where a parent exemplar is being reconstructed, a reading is "good" when it has been inherited and "bad" when it has been newly initiated scribal error. This statement is true whether the reconstructed exemplar is the head of a small remote branch or of a large branch genealogically near the autograph. Ultimately, a reading is "good" when it is inher-

ited from the autograph and "bad" otherwise-regardless of whether the reading seems subjectively "good" or not. However, Metzger is right when same/different tests fail to unambiguously determine inheritance. In this case, internal evidence must answer the question of inheritance goodness. Because of the subjective nature of internal evidence, it is next to impossible to provide software algorithms to emulate the decision making process involved in evaluating internal evidence. Nevertheless, what cannot be done directly can be done indirectly. In those few places where the objective same/different tests fail to unambiguously determine inheritance, the software of Lachmann-10 defaults to the reading preferred by the NA-27 textual editors, thus indirectly using the witness of internal evidence and the editors' judgment of goodness. In this study of Matthew, of the 46,995 times the software made a decision about an exemplar reading, 44,185 were made by consensus, 184 were made by language preference, 2,106 by deferred ambiguity, 499 by appeal to internal evidence (NA-27), and 21 by arbitrary choice; the last two types were in regard to the readings of the autograph. Of the 1,428 places of variation, consensus determined the autographic reading 1,302 times, internal evidence none, arbitrary choice none, and language deference 127 times. The Lachmann-10 text agrees with the NA-27 text 1,247 times or 87.32% of the time for Matthew.
CHAPTER 3 TESTING THE THEORY AND ITS IMPLEMENTATION

This chapter reports the results of tests carried out to determine the accuracy of the genealogical theory of textual criticism as implemented on the computer software application known as Lachmann-10. The study consisted of running the software on large test problems of predetermined genealogical history. A separate software program called *Tester* created test problems the genealogical structure and complexity of which correspond as closely as possible to what is understood to be that of actual texts. After constructing a complete stemma having a predetermined genealogical history and autographic text, it recorded the data of only the terminal witnesses¹ as input for Lachmann-10. For each of the terminal witnesses, the recorded data consisted of its name,² date, and its reading at each place of variation. No information of any kind was preserved or recorded for the autograph or any of the non-terminal witnesses. This kind of information corresponds to the data available from the surviving manuscripts of actual ancient documents. The recorded input data of each test problem was fed to Lachmann-10 which attempted to recover the genealogical history from these data. The study reveals the level of success of the theory and its software implementation.

Fundamental Weaknesses

Before evaluating the theory by test problems, it is appropriate to acknowledge in advance the potential weaknesses of the theory regardless of the test problems it addresses. The theory is based on the fundamental assumptions that witnesses (1) having maximum affinity,³

¹ A terminal witness is the last manuscript at the terminal end of any branch of the tree diagram defining the genealogical history of an ancient text. The extant manuscripts of an actual ancient text are terminal witnesses.

 $^{^{2}}$ The name contained a code that identified the location of each witness in the original stemma so that the accuracy of the reconstructed stemma could be verified. The code in the name was not used in the reconstruction procedure.

³ That is, maximum mutual quantitative affinity. Quantitative affinity is based on a same-different count. In the software implementation, quantitative affinity is measured as the inverse of the number of places where the readings of a manuscript differ from those of a potential sibling.

and (2) sharing the textual variants of a common potential parent exemplar⁴ can be regarded as sibling daughters of that potential parent exemplar. It is possible that quantitative affinity may exclude a sibling that differs from its parent exemplar by a large number of variants (as in the case of a radical recension). However, experience indicates that the quantitative magnitude of the differences between siblings is relatively insignificant, because with respect to non-sibling witnesses, the number of differences will always be greater than the difference between siblings. The complexities of determining sisterhood are discussed further in Appendix A.

It is also possible that a sibling gene will fail whenever the scribe who copied a manuscript made no errors. What happens in that case is that the errors that originated in the grandparent exemplar show up as those of a parent, allowing the possibility that an aunt may be erroneously identified as a sibling. This is not catastrophic, because the grandparent is in the same genetic line of descent of the branch being reconstructed.

It is also possible that quantitative affinity and a sibling gene may both fail, leaving no evidence for determining genealogical relationships. This condition could happen in the rare case when a branch of the tree is completely genealogically independent of the other branches. Ideally, the genealogical theory prefers independent witnesses like this; one of the theory's basic principles is "consensus among ancient independent witnesses."

Creating Test Problems

A separate program called *Tester* was designed to create test problems of predetermined size and complexity. Five test problems were created according to specified conditions.⁵ The data of the terminal witnesses of each problem were recorded as input for Lachmann-10 without any external indication of their genealogical relationships. Lachmann-10 then reconstructed a genealogical history of each problem, and the resultant reconstructed history was compared with the predetermined history. The test problems were created larger in size than any text encountered in the textual apparatus of the NA-27 Greek New Testament. This was done to prevent size from being a limiting factor. Each test problem had 2,000 places of variation (Luke has 1,920),

⁴ That is, a sibling gene. Sibling witnesses are the only ones that have inherited the textual errors initiated in their immediate parent exemplar. Of course the children may each have their own children, but the software algorithm will have already identified their children and excluded them from further consideration in the database. This happens because the algorithm always works on the most temporally recent unattached branch of the genealogical tree.

⁵ The specified conditions consist of a predetermined text, a predetermined genealogical descent, and a predetermined placement of predetermined variants. The predetermined knowledge of the genealogical history of the test problem provides an objective means for measuring the success of the software's reconstruction of the history and the recovery of the autographic readings.

and a number of witnesses usually greater than those found in the NA-27 (Matthew has 269). The result of the comparison provides a measure of the success of the program.

The creation of the problems began with an autographic text having 2,000 places of variation with predetermined readings. Three first generation copies were the head exemplars of three main branches of the stemma of the genealogical history being created. Seven different types of non-uniformity were incorporated in the problems: (1) Non-uniform number of daughters; that is, some exemplars had two daughters and some had three. (2) Non-uniform propagation of branches; that is, some daughters of an exemplar failed to propagate further generations. (3) Non-uniform branches; that is, each of the main branches had propagated a different number of generations. (4) Non-uniform genealogical ancestry: that is, each exemplar had mixture introduced from a genetically alien source. (5) Non-uniform number of variants; that is, sibling witnesses had a different number of variations from its parent exemplar. (6) Non-uniform dates: that is, the autograph was assigned the date of AD 100⁶ and sibling witnesses had dates subsequent to their exemplar differing by 50 or 100 or 150 years. (7) Non-uniform preservation of terminal witnesses: that is, varying percentages of terminal witnesses were excluded, simulating the uncertain distribution of witnesses for actual ancient texts.

Non-Uniform Propagation of Branches

The problems were created with a non-uniform propagation of branches for each exemplar. That is, in each succeeding generation, one daughter of each exemplar ceased to propagate, leaving the non-propagating daughter as a terminal witness. The following tree diagram represents the first three generations of the exemplar of one of the first three branches of the problem having either two or three daughters, where the numeral specifies the number of daughters in the next generation:



⁶ This date is rather late; New Testament autographs are earlier. This date was chosen for the convenience of the software.

This type of non-uniformity tested the theory and software for how well it handled the presence of extant witnesses dispersed throughout time in the history of a branch.

Non-Uniform Branches

The problems were created with a non-uniform number of generations in each of the three main branches. That is, in each succeeding generation after the second, one of the main branches ceased to propagate and died out, leaving its last generation children as terminal witnesses.

This type of non-uniformity corresponds with what is observed in the history of the socalled text types. The Byzantine tradition dominates in both quantity of witnesses and longevity of propagation. This non-uniformity tests the ability of the theory and its software to handle this real-life difficulty. The following tree diagram illustrated this non-uniformity, but it shows only the main line of the branches without showing the side branches:



Mixture

The problems were created with the presence of mixture. That is, in addition to the specified number of places where a witness inherited the variant readings of its parent exemplar, another variant was introduced which was borrowed by mixture from an earlier genetically alien source. This non-uniformity tests the ability of the theory and its software to detect and handle mixture.

Recensions

The problems were created with a recension in three different branches. While the ordinary witnesses had between four to ten variants each (plus an extra one from mixture), a recensional exemplar had 300. This type of non-uniformity tests the software's ability to correctly locate a recension in its proper place in history.

Non-Uniform Number of Variants

The witnesses had a different number of newly initiated variants ranging from four to ten, with an occasional zero representing a lacuna. This non-uniformity corresponds to the situation in actual ancient texts; manuscripts have no predictable number of variations from their parent exemplar. This non-uniformity complicates the means for measuring both quantitative affinity and a sibling gene. It tests the software's ability to correctly operate with textual characteristics having unpredictable rather than fixed values.

Working with Test Problems

Five such test problems were created with the same autographic text and the same genealogical history except for the number of terminal witnesses that survived history. Each had 2,000 places of variation with a stemma constructed of 532 genetically interrelated witnesses as described above. 201 of the witnesses were exemplars and 331 were terminal witnesses. After the problems were created, all 201 exemplars were eliminated, leaving only the 331 terminal witnesses with no evidence of their genealogical relationships. Each test problem was the same except for the degree of paucity of terminal witnesses. Test 1 had 100% of the 331 terminal witnesses. Test 2 had 80% (265); test 3 had 75% (248); test 4 had 67% (222); and test 5 had 50% (165).

Lachmann-10 was able to reconstruct a genealogical stemma for each test problem, recovering over 99% of autographic readings in each case. However, while it did correctly reconstruct the branches of the later generations, it did not perfectly reconstruct the predetermined stemma in its early generations. There, reconstruction became progressively less accurate as the percentage of terminal witnesses declined. Even so, the recovery of the autographic readings remained essentially the same.

Working with Actual Texts

Unlike working with predetermined test problems, reconstructing the genealogical history of actual texts is different because their autographic readings and genealogical history are unknown. But certain expectations of a reconstructed stemma exist based what is already known about the extant witnesses of a given text and its history. Likewise, other expectations exist based on common sense. The general relationship of the extant witnesses to the text has been determined by textual scholars who have categorized them into genealogical groups. Also, each extant witness has an approximate historical date to which the directionality of the stemma may be compared. In addition, it is expected (1) that all but the most common scribal errors would be initiated only once in the stemma, all others being explained as mixture; (2) that most ambiguities may be resolved by the principle of deferred ambiguity; and (3) that most variants experience hereditary persistence. Lachmann-10's reconstructed genealogical history for all the New Testament books meet these expectations quite well. The same is true of the Greek translations of the Old Testament Book of Ecclesiastes.

Finally, the autographic readings of the text have been determined by others following different textual theories; these texts may be compared with each other and with Lachmann-10's recovered autograph. Unfortunately, for the New Testament books, Lachmann-10's recovered autographic readings do not compare well with those recovered by alternate theories because of the significant differences of underlying presuppositions. The same is not true for Ecclesiastes. Peter Gentry followed a similar genealogical theory, so his recovered autographic text of Ecclesiastes agrees with that of Lachmann-10 over 95% of the time. The remaining chapters describe in depth the reconstructed genealogical history of Matthew.

CHAPTER 4 EXPANDING AND UNPACKING THE NA-27 DATABASE

The database used in this project is derived from the Nestle-Aland 27th edition of the *Greek New Testament*¹ hereafter referred to as NA-27. The database is located at the bottom of each page of that text, recording in very terse form the variant readings occurring on the given page. Small symbols in the main body of the text ($^{\Gamma} + ^{\Gamma} + ^{\Gamma} + ^{\circ} + ^{$

The variations of the text are listed at the bottom of each page, providing the verse number where the variation occurs, the associated symbol indicating the kind of variation, the alternate readings that occur there, and a list of witnesses² that contain the given alternate reading. The list of witnesses is provided in compressed form in order to avoid as much repetition as possible. Basically, symbols are used to represent a consistent collection of witnesses. For example, the symbol "vg" represents all the various witnesses in the Latin Vulgate group, "*it*" represents all the witnesses in the Old Latin group, and "*co*" represents all the witnesses in the Coptic group. This compressed form is useful for conserving paper and ink, and is relatively easy for scholars to follow. But the computer software must have every item of data uniquely recorded, that is, there must be a record of every witness to the text under study, and a record of which variant reading each witness has at every place of variation. This necessity requires the NA-27 database to be unpacked and expanded.

Until recently the NA-27 database existed only in printed form, and expanding the data into the form needed by the genealogical software was a complex and time-consuming task.³ However, the database is now available in digital electronic form in the *Stuttgart Electronic*

¹ Novum Testamentum Graece (Stuttgart: Deutsche Bibelgesellschaft, 1997).

² The witnesses consist of individual manuscripts, translations, and patristic quotations.

³ All my prior research with the genealogical software was done with data manually extracted from the already expanded database in the United Bible Society's *Greek New Testament*.

Study Bible.⁴ That form of the database is capable of being expanded and unpacked electronically.

This chapter describes the methods and principles used in a software program for expanding and unpacking the NA-27 database. In essence, the expansion may be achieved by simply replacing each symbol by the witnesses it represents, an easy task for a computer. But there are complications that make the task more difficult. These complications include (1) two different data formats: positive and negative; (2) an irregular order of variants; (3) the use of multilanguage symbols; (4) the use of superscript symbols; (5) the use of consensus symbols; (6) the use of printed editions in the database, (7) the use of duplication symbols; and (8) recording minor variations.

Different Data Formats

The NA-27 database uses two different data formats: a positive format and a negative one. The positive format includes the data for each variant reading at a place of variation, including the reading of the NA-27 text, marked by the symbol "*txt*." Thus, every variation of the text at that place of variation has a recorded list of witnesses that contain the variant readings. The negative format, however, only provides the data for the variant readings that differ from the NA-27 text; it is understood that the NA-27 reading is contained in all the remaining witnesses—that is, those witnesses not listed with the other variants.⁵ Consequently, the unpacking software must record that understood list of witnesses as containing the reading of the NA-27 text.

Irregular Order of Variants

When the NA-27 database uses the positive format, the data for the variant readings not in the NA-27 text are listed first, followed by the reading of the NA-27 text marked by the symbol "*txt*." When there are two variant readings, the NA-27 reading is second in order; when there are three, it is third in order, and so forth. However, it is important for the data of the NA-27 reading to always be first in order, as it is in the UBS database; because the software uses the NA-27 reading by default when consensus cannot decide between variant readings. By always being first in order, the software can easily access the NA-27 reading when necessary. Consequently, the unpacking software must always rearrange the order of the data to make the data for the NA-27 reading first in order.

⁴ Christof Hardmeier, Eep Talstra, and Bertram Salzmann, *The Stuttgart Electronic Study Bible* (Stuttgart, Germany: The German Bible Society, 2004); used with permission.

⁵ Excluded are the church fathers and any manuscript or version known not to be extant at that place of variation.

Multi-Language Symbols

The symbols used in NA-27 to represent the names of the witnesses are usually in English characters, but sometimes they are in Greek characters like Δ , or in Hebrew characters like \aleph , and sometimes special characters like \mathfrak{P} , \mathfrak{M} . These foreign characters sometimes have the same digital code as English characters, creating potential confusion for computer software. Accordingly, the symbols involving foreign characters are transformed into a corresponding symbol using English characters. In the textual literature, uncial manuscripts are designated by an alphabetic character and also by a number beginning with zero. When an obscurity of digital codes would occur, I designated an uncial by its numerical symbol rather than by its alphabetic one, or sometimes by the combination of the two. For example, \aleph is replaced by "01" and "D" is replaced by "D05." The symbol \mathfrak{P}^{39} represents papyrus manuscript 39; the symbol P^39 replaces it. The symbol \mathfrak{M} represents the Majority Text; it is replaced by "m." The unpacking software automatically does this transformation.

Superscript Symbols

The NA-27 database employs superscript symbols to distinguish witnesses having the same symbolic designation. For example, the symbol *B* represents the text of the fourth century Codex Vaticanus, whereas B^* represents the text of the hand of the original scribe of *B* as contrasted with B^1 representing the text of the hand of the first corrector of *B*, and B^2 that of the second corrector. Superscript symbols are also used to represent other distinguishing features of the witnesses. However, like non-English characters, superscripts are unfriendly to the software, so wherever a superscript symbol is involved, the character "^" is used to indicate a superscript. For example, B^1 is encoded as B^1, and B^2 as B^2, and so forth throughout the NA-27 database. The unpacking software does this transformation automatically.

Consensus Witnesses

Some symbols, like \mathfrak{M} (= the Majority or Byzantine Text), represent the consensus of a number of genealogically related witnesses. In some places of variation, the witnesses represented by \mathfrak{M} are divided, one subgroup containing one variant reading and the other subgroup containing another. In those places, the NA-27 database records the symbol of the witness two or more times, one for each variant contained by one of the subgroups. NA-27 uses the superscript "*pt*" (= part of \mathfrak{M}) to mark the split witness of \mathfrak{M} , for example \mathfrak{M}^{pt} means that part of witnesses represented by \mathfrak{M} contains the associated variant reading while another part contains the other. When this happens, the evidence is ambiguous because NA-27 does not associate such a part with a specific Byzantine subgroup. In fact, the witness of the Majority Text is sometimes split into as many as three nearly equal subgroups. Consequently, the Majority Text requires three symbols: pm^a, pm^b, and pm^c, one for each subgroup. When \mathfrak{M} occurs alone, it is replaced by pm^a, pm^b, and pm^c. When \mathfrak{M}^{pt} occurs twice, the instance that agrees with MS K is replaced by pm^a, except when it stands alone in a negative apparatus, in which case it is replaced by pm^b. The genealogical software must have complete, explicit data for every witness; accordingly, the unpacking software expands the data where NA-27 has compressed multiple witnesses under one symbol.

The same is true for the symbol vg, which represents the consensus of a large number of Latin Vulgate manuscripts. Like the Byzantine tradition, in some places of variation, the Latin Vulgate manuscripts lack consensus, being divided into parts, one part containing one variant reading and the other part containing another variant. In those places of variation, the NA-27 database uses the symbol vg^{pt} or vg^{mss} ; the identity of the subgroups these symbols represent is also ambiguous, like the Byzantine witnesses discussed above. Also most of the symbols for the other translations represent the consensus of a number of manuscripts. This is even true for some of the church fathers. Table 4.1 is an expansion map showing how the NA-27 symbols for Greek manuscripts are transformed into their English equivalents and expanded to include all the witnesses the symbol represents. Witnesses that needed no transformation or expansion are not listed.

NA-27 Sym- bol		Expanded Replacement	NA-27 Sym- bol		Expanded Replace- ment
\mathfrak{P}^{37}	\rightarrow	P^37* P^37^c	L	\rightarrow	L019* L019^c
P ^{37c}	\rightarrow	P^37^c	L*	\rightarrow	L019*
\mathfrak{P}^{53}	\rightarrow	P^53* P^53^c	L°	\rightarrow	L019^c
P ^{53c}	\rightarrow	P^53^c	К	\rightarrow	K* K^c
\mathfrak{P}^{86}	\rightarrow	P^86* P^86^c	K ^c	\rightarrow	K^c
\mathfrak{P}^{86c}	\rightarrow	P^86^c	М	\rightarrow	M*
P ^{37vid.45}	\rightarrow	P^37* P^37^c P^45*	Ν	\rightarrow	N* N^c
P ^{37.45}	\rightarrow	P^37* P^37^c P^45*	N ^c	\rightarrow	N^c
\mathfrak{P}^{45}	\rightarrow	P^45*	Р	\rightarrow	P024*
$\mathfrak{P}^{45\mathrm{vid.}64\mathrm{vid}}$	\rightarrow	P^45* P^64	W	\rightarrow	W* W^c
P ^{45vid.64}	\rightarrow	P^45* P^64	W ^c	\rightarrow	W^c
*	\rightarrow	01*01^c 01^1 01^2	Z	\rightarrow	Z* Z^c
×°	\rightarrow	01^c	Zc	\rightarrow	Z^c
א ¹	\rightarrow	01^1	G	\rightarrow	036*

Table 4.1Expansion Map for Greek Manuscripts

65

X ²	\rightarrow	01^2	D	\rightarrow	037* 037^c
X *.c	\rightarrow	01*01^c	D ^c	\rightarrow	037^c
ℵ ^{2.*}	\rightarrow	01*01^2	Q	\rightarrow	038* 038^c
ℵ ^{*.1}	\rightarrow	01*01^1	Q ^c	\rightarrow	038^c
ℵ ^{*.2}	\rightarrow	01*01^2	78	\rightarrow	078* 078^c
А	\rightarrow	A* A^c	078 ^c	\rightarrow	078^c
A ^c	\rightarrow	A^c	085*	\rightarrow	85
В	\rightarrow	B* B^1 B^2	106	\rightarrow	0106* 0106^c
B ¹	\rightarrow	B^1	0106 ^c	\rightarrow	0106^c
B ²	\rightarrow	B^2	128	\rightarrow	0128* 0128^c
B ^{2.*}	\rightarrow	B* B^2	0128 ^c	\rightarrow	0128^c
B*.2	\rightarrow	B* B^2	233	\rightarrow	0233* 0233^c
С	\rightarrow	C* C^1 C^2 C^3	0233°	\rightarrow	0233^c
C^1	\rightarrow	C^1	249	\rightarrow	0249* 0249^c
C^2	\rightarrow	C^2	0249°	\rightarrow	0249^c
C ³	\rightarrow	C^3	28	\rightarrow	28*
C*.2	\rightarrow	C* C^2	33	\rightarrow	33*
C*.3	\rightarrow	C* C^3	118	\rightarrow	118* 118^c
C ^{2.*}	\rightarrow	C* C^2	118 ^c	\rightarrow	118^c
D or D ^s	\rightarrow	D05* D05^c D05^1 D05^2	565	\rightarrow	565* 565^c
D*	\rightarrow	D05*	565°	\rightarrow	565^c
D ^c	\rightarrow	D05^c	579	\rightarrow	579* 579^c
D^1	\rightarrow	D05^1	579°	\rightarrow	579^c
D^2	\rightarrow	D05^2	700	\rightarrow	700* 700^c
D*.c	\rightarrow	D05* D05^c	700 ^c	\rightarrow	700^c
D ^{s*}	\rightarrow	D05*	892	\rightarrow	892* 892^c
D ^{s2}	\rightarrow	D05^2	892°	\rightarrow	892^c
D ^{c.*}	\rightarrow	D05* D05^c	1241	\rightarrow	1241* 1241^c
Е	\rightarrow	E07*	1241°	\rightarrow	1241^c
F	\rightarrow	F* it-f*	1424	\rightarrow	1424* 1424^c
G	\rightarrow	G011 it-g*	1424 ^c	\rightarrow	1424^c
Н	\rightarrow	H013*			

Table 4.2 is an expansion map showing how the NA-27 symbols for the Greek Lectionaries are transformed and expanded. Table 4.3 is the same for the special families of manuscripts: Family-1 and Family-13. Table 4.4 is the same for the Latin Vulgate witnesses and Table 4.5 is the same for the Old Latin witnesses. Table 4.6 is the same for the Coptic witnesses, with an additional witness for the Georgian version, and Table 4.7 is the same for the Syriac witnesses. Table 4.8 is the same for the witnesses of the church fathers.

Expansion	Maj	o for Greek Lectionaries
NA-27 Symbol		Expanded Replacement
1	\rightarrow	1^844* 1^844^c 1^2211* 1^2211^c
1*	\rightarrow	1^844* 1^844^c 1^2211* 1^2211^c
<i>l</i> 844	\rightarrow	1^844* 1^844^c
<i>l</i> 844 ^c	\rightarrow	1^844^c
<i>l</i> 2211	\rightarrow	l^2211* l^2211^c
<i>l</i> 2211°	\rightarrow	1^2211^c

Table 4.2							
Expansion	Map for Gr	eek Lectionaries					

Table 4.3Expansion Map for Families of Manuscripts

NA-27 Symbol		Expanded Replacement
\mathbf{f}^1	\rightarrow	1 131* 209 1582
f ¹³	\rightarrow	13 69 346 543 788 826 828 983
f ^{1.13}	\rightarrow	1 209 131* 13 69 346 543 788 826 828 983 1582

Table 4.4Expansion Map for the Latin Vulgate Witnesses

		0
NA-27 Symbol		Expanded Replacement
vg	\rightarrow	vg* vg^a vg^b vg^cl vg^s vg^st vg^ww
vg ^{pt}	\rightarrow	vg^a or vg^b
vg ^{ms(s)}	\rightarrow	vg^a or vg^b
vg ^{cl}	\rightarrow	vg^cl
vg ^s	\rightarrow	vg^s
vg st	\rightarrow	vg^st
vg ^{ww}	\rightarrow	vg^ww
vg ^{cl.st}	\rightarrow	vg^cl vg^st
vg ^{cl.ww}	\rightarrow	vg^cl vg^ww
vg ^{s.st}	\rightarrow	vg^s vg^st
vg ^{s.st.ww}	\rightarrow	vg^s vg^st vg^ww
vg ^{st.ww}	\rightarrow	vg^st vg^ww

In addition to the symbols f^{d} and f^{d3} that represent families of witnesses, several other symbols represent additional witnesses over and above their normal designation. The symbol \mathfrak{M} not only represents the three subgroups of the Majority Text (pm^a, pm^b, and pm^c), but also

all the other genealogical baggage associated with it. There are a good number of Byzantine-like witnesses that NA-27 lists only when they differ from \mathfrak{M} ; in all these cases, pm[^]a carries with it those unlisted but understood witnesses. In addition, the symbol vg with no superscript represents all the Latin Vulgate witnesses; *it* represents all the Old Latin witnesses; *sy* represents all the Syriac witnesses; and *co* represents all the Coptic witnesses. Furthermore, the symbol *lat* or *latt* represents all the Latin witnesses, including all the Vulgate and Old Latin witnesses. Finally, the symbol *vers* or *verss* represents all the witnesses of all the versions, the Latin, Syriac, Coptic, and versions not listed elsewhere. Table 4.9 is an expansion map of these multi-task symbols.

I	ъхр	ansion wap for th	le Old Laun	VVI	liiesses
NA-27 Symbol		Expanded Replacement	NA-27 Symbol		Expanded Replacement
a	\rightarrow	it-a	ff2	\rightarrow	it-ff2*
aur	\rightarrow	it-aur*	g	\rightarrow	it-g*
aur*	\rightarrow	it-aur*	g1	\rightarrow	it-g1*
b	\rightarrow	it-b* it-b^c	g1*	\rightarrow	it-g1*
b ^c	\rightarrow	it-b^c	h	\rightarrow	it-h* it-h^c
с	\rightarrow	it-c	h ^c	\rightarrow	it-h^c
d	\rightarrow	it-d	k	\rightarrow	it-k*
d*	\rightarrow	it-d	k*	\rightarrow	it-k*
e	\rightarrow	it-e	mu	\rightarrow	it-mu
f	\rightarrow	it-f*	n	\rightarrow	it-n
f*	\rightarrow	it-f*	q	\rightarrow	it-q* it-q^c
ff1	\rightarrow	it-ff1	q ^c	\rightarrow	it-q^c
ff1*	\rightarrow	it-ff1	r1	\rightarrow	it-r1
ff2*	\rightarrow	it-ff2*			

Table 4.5Expansion Map for the Old Latin Witnesses

Lipuis	1011	
NA-27 Symbol		Expanded Replacement
со	\rightarrow	ac* ac^2 bo^a bo^b bo^c mae mf pbo sa^a sa^b
ac	\rightarrow	ac* ac^2
ac ²	\rightarrow	ac^2
bo	\rightarrow	bo^a bo^b bo^c
bo ^{ms(s)}	\rightarrow	bo^b
bo ^{pt}	\rightarrow	bo^b
sa	\rightarrow	sa^a sa^b
sa ^{ms(s)}	\rightarrow	sa^b

Table 4.6Expansion Map for the Coptic Versions

	L	Expansion wiap for t	The Syriac V	CI 31	0115
NA-27 Symbol		Expanded Replacement	NA-27 Symbol		Expanded Replacement
sy	\rightarrow	sy^c sy^p sy^ph sy^h sy^s	sy ^{p.h**}	\rightarrow	sy^p
sy ^c	\uparrow	sy^c	sy ^{s.c}	\rightarrow	sy^s sy^c
sy ^h	\uparrow	sy^h	sy ^{s.c.h}	\rightarrow	sy^s sy^c sy^h
sy ^{h**}	\rightarrow	omit	sy ^{s.c.h**}	\rightarrow	sy^s sy^c
sy ^p	\uparrow	sy^p	sy ^{s.c.p}	\rightarrow	sy^s sy^c sy^p
sy ^s	\uparrow	sy^s	sy ^{s.c.p.h}	\rightarrow	sy^s sy^c sy^p sy^h
sy ^{c.h}	\rightarrow	sy^c sy^h	sy ^{s.c.p.h**}	\rightarrow	sy^s sy^c sy^p
sy ^{c.h**}	\rightarrow	sy^c	sy ^{s.h}	\rightarrow	sy^s sy^h
sy ^{c.p}	\rightarrow	sy^c sy^p	sy ^{s.p}	\rightarrow	sy^s sy^p
sy ^{c.p.h}	\rightarrow	sy^c sy^p sy^h	sy ^{s.p.h}	\rightarrow	sy^s sy^p sy^h
sy ^{c.p.h**}	\rightarrow	sy^c sy^p	sy ^{s.p.h**}	\rightarrow	sy^s sy^p
sy ^{p.h}	\rightarrow	sy^p sy^h			

Table 4.7Expansion Map for the Syriac Versions

The unpacking software expands the NA-27 database by transforming and replacing each NA-27 symbol in the database with all the symbols it represents according to the expansion maps provided in this chapter. The expansion maps are prepared manually in advance by pre-editing procedures. The maps are different for each book in the Greek New Testament. The unpacking software avoids a symbol occurring twice at a given place of variation by checking for duplication and deleting the one in the list provided for multi-task symbols, that is, it retains the symbol

outside the domain of the corresponding multi-task symbol. The unpacking software also weeds out any symbol in a multi-task list that is not extant at the given place of variation.

NA-27 Symbol		Expanded Replacement	NA-27 Symbol		Expanded Replacement
Or	\rightarrow	Or^a Or^b	Cl ^{hom}	\rightarrow	Cl^hom
Or ^{ms(s)}	\rightarrow	Or^b	Cl	\rightarrow	Cl^a Cl^b
Or ^{pt}	\rightarrow	Or^b	Cl ^{ms(s)}	\rightarrow	Cl^b
Or ^{lat}	\rightarrow	Or^lat^a Or^lat^b	Cl ^{pt}	\rightarrow	Cl^b
Or ^{latms(s)}	\rightarrow	Or^lat^b	Mar ^{Ir}	\rightarrow	Mar^Ir
Or ^{lem}	\rightarrow	Or^lat^a Or^lat^b	Mar ^{Irlat}	\rightarrow	Mar^Ir-lat
Hier	\rightarrow	Hier^a Hier^b	Cyr	\rightarrow	Cyr^a Cyr^b
Hier ^{ms(s)}	\rightarrow	Hier^b	Cyr ^{ms(s)}	\rightarrow	Cyr^b
Epiph	\rightarrow	Epiph^a Epiph^b	Cyr ^{pt}	\rightarrow	Cyr^b
Epiph ^{ms(s)}	\rightarrow	Epiph^b	Сур	\rightarrow	Cyp^a
Eus	\rightarrow	Eus^a Eus^b	Basil ^{Cl}	\rightarrow	Basil^cl
Eus ^{ms(s)}	\rightarrow	Eus^b	Eus ^{syr}	\rightarrow	Eus^syr
Eus ^{pt}	\rightarrow	Eus^b	Ir ^{lat}	\rightarrow	Irlat^a Irlat^b
Did	\rightarrow	Did^a Did^b	Ir ^{latpt}	\rightarrow	Irlat^b
Did ^{ms(s)}	\rightarrow	Did^b	Tert	\rightarrow	Tert^a
Did ^{pt}	\rightarrow	Did^b	Ir	\rightarrow	Ir^a

Table 4.8Expansion Map for the Church Fathers

Printed Editions

The NA-27 database includes the following four printed editions of the Latin Vulgate as witnesses: vg^c , vg^s , vg^{st} , and vg^{ww} . I have added the witness of the following three additional printed editions: the *Textus Receptus* (TR) of F. H. A. Scrivener, the *Majority Text* of Hodges and Farstad (HF), and the *Byzantine Priority Text* of Robinson and Pierpont (RP), as well as the text of NA-27 itself. The printed editions are marked so they do not enter into the reconstruction of the genealogical tree, but are added where they best fit after the tree is constructed.

The use of Duplication Symbols

Rather than repeat identical lists of data, NA-27 uses the symbol "*bis*" (twice) to indicate that the marked list of data is repeated at the indicated place. There is no fixed pattern in which such repetition occurs, so this type of duplication of the data items must be done manually by

"copy and paste" pre-editing. NA-27 also uses the symbol "*et*" to mark another form of data sharing. This too must be handled in pre-edit procedures.

NA-27 Symbol		Expanded Replacement
𝔐 or pmª	\rightarrow	pm^a pm^b pm^c TR HF RP E07* F* it-f* G011 it-g* H013* K* K^c M* N* N^c O P024* S U V X Y 036* 037* 037* 042 043 047 064 074 090 0133 0136 0196 0233* 0233^c 0250 4 17 21 22 28* 118* 118^c 157 225 237 238 251 348 474 482 544 565* 565^c 579* 579^c 1* 1^844* 1^844^c 1^2211* 1^2211^c 700* 700^c 713 892* 892^c 998 1010 1012 1071 1093 1230 1241* 1241^c 1242 1253 1293 1424* 1424^c 1506 1573 2148 2542
vg	\rightarrow	vg* vg^a vg^b vg^cl vg^s vg^st vg^ww
it	\rightarrow	it-a it-aur* it-b* it-b^c it-c it-d it-e it-f* it-ff1 it-ff2* it-g* it-g1* it-h* it-h^c it-k* it-k^c it-mu it-n it-q* it-q^c it-r1
lat(t)	\rightarrow	lat* it* it-a it-aur* it-b* it-b^c it-c it-d it-e it-f* it-ff1 it-ff2* it-g* it-g1* it-h* it-h^c it- k* it-mu it-n it-q* it-q^c it-r1 vg* vg^a vg^b vg^cl vg^s vg^st vg^ww
sy	\rightarrow	sy^c sy^p sy^ph sy^h sy^s
со	\rightarrow	ac* ac^2 bo^a bo^c mae mf pbo sa^a sa^b
vers(s)	\rightarrow	lat* it* it-a it-aur* it-b* it-b^c it-c it-d it-e it-f* it-ff1 it-ff2* it-g* it-g1* it-h* it-h^c it-k* it-mu it-n it-q* it-q^c it-r1 vg* vg^a vg^b vg^cl vg^s vg^st vg^ww sy* sy^c sy^p sy^ph sy^h sy^s co* ac* ac^2 bo^a bo^b bo^c mae mf pbo sa^a sa^b arm geo^b got aeth slav

	Table 4.9	
Expansion Ma	p for the Multi-T	Fask Symbols

Minor Variations

Certain elements of the NA-27 database are inconsequential with respect to this study and were excluded from the database. When the reading of a witness is less than certain it is marked with the superscript symbol "*vid*." The genealogical software has no provision for uncertain readings, so the uncertain reading is accepted without reservation. The NA-27 database sometimes lists minor variations within a listed variant reading or among the witnesses to the reading. The software has no provision for such minor variations, so they are excluded from the database. The NA-27 database sometimes lists marginal notes or the like that have no known source. Such extraneous notes provide no genealogical evidence so they are excluded from the data. Some readings in the text are enclosed in brackets [] to mark a passage regarded as questionable. Such marks in the text are excluded because the genealogical software is expected to determine the certainty of such variant readings. Sometimes the evidence of a witness with a superscript "*s*." The genealogical software regards all the evidence of a witness with a superscript "*s*." The genealogical software regards all the evidence of a few additional unidentified witnesses. The software has no way of using evidence from unidentified witnesses.

Dates

Unless the date of a witness had been determined explicitly by some objective source (such as a dated colophon), the dates in the NA-27 apparatus are represented by capital Roman numerals designating the century in which the witness was copied. Such dates are scholarly estimates based on the evidence of ancient calligraphy, carbon-14 dating, external historical references, and so forth. These dates are regarded as accurate within a range of error of about \pm fifty years. The software requires an exact number in Arabic numerals, so these Roman numerals were converted to Arabic ones by placing the date in the middle of the indicated century. For example, the Roman numeral date IV was converted to 350, and IV-V was converted to 400. While the software treats these dates as precise, one must remember that they have a margin of error unless they were given explicitly. This completes the description of the unpacking and expanding procedures used to transform the NA-27 database into the form needed by the genealogical software.

CHAPTER 5 WITNESSES TO THE TEXT OF MATTHEW

The witnesses¹ to the text of the Gospel of Matthew used in this study are those derived from the electronic form of the textual apparatus of the NA-27 edition of the Greek New Testament as contained in the *Stuttgart Electronic Study Bible*² as edited and modified for the purposes of this project. They consist of 269 existing witnesses³ of various types:

(1) Papyrus manuscripts	23
(2) Uncial manuscripts	89
(3) Minuscule manuscripts	58
(4) Lectionary manuscripts	4
(5) Printed editions	5
(6) Latin Versions	24
(7) Egyptian Versions	9
(8) Syriac Versions	5
(9) Armenian Version	1
(10) Georgian Version	1
(11) Gothic Version	1
(12) Ethiopic Version	1
(13) Slavic Version	1
(14) Greek Church Fathers	1
(15) Latin Church Fathers	13

The witnesses to the text of an ancient document must have several characteristics before a reasonably reliable reconstruction of its genealogical history can be made. Among these are (1) number of witnesses, (2) date, (3) completeness, (4) limited variableness, (5) commonness of

¹ I use the term witness because the reconstruction of genealogical history derives evidence not only from extant manuscripts but also from ancient translations and quotations from church fathers. In addition a few printed editions are involved although not for reconstruction purposes.

² Christof Hardmeier, Eep Talstra, and Bertram Salzmann, *The Stuttgart Electronic Study Bible* (Stuttgart, Germany: The German Bible Society, 2004).

³ Appendix B lists all the extant witnesses by name, date, language, content, number of readings, and percentage of completeness.

text, and (6) genealogical affinity. These characteristics of the available witnesses to the text of Matthew are discussed below and are shown to be suitable for a reasonable reconstruction of its textual history.⁴

Number of Witnesses

Contrary to the number of available witnesses to the texts of ancient classical literature, there are approximately 2,328 existing Greek manuscripts of the Gospels, including about 178 fragments.⁵ This does not include the witnesses of the ancient translations and church fathers. This study makes use of the 269 witnesses to the Gospel of Matthew recorded in the NA-27 apparatus which includes all the ancient papyri witnesses and most of the existing manuscripts dating before the ninth century and a good sample of those from later times. This number includes the consensus witness of the many manuscripts of the text used in the Greek speaking Byzantine churches together with a number of manuscripts related to the Byzantine text. Also it contains the consensus witness of the many manuscripts of the Latin Vulgate and the individual witness of four different printed editions of the Vulgate. The various Old Latin translations also are represented by a consensus of a number of manuscripts of each of these individual translations. Consequently, the consensus witnesses bring many additional manuscripts indirectly into the reconstruction process. There is good reason to believe that there are sufficient witnesses to the text of the Gospel of Matthew to reconstruct its genealogical history.

Date

While it is possible to reconstruct the genealogical history of a text without the benefit of dates, dates are very helpful for accurately locating scribal activity in real history. The dates of the witnesses to Matthew range from the second to the twentieth centuries.⁶ Table 5.1 and its associated graph display the reasonably good distribution of the witnesses by date. These dates have a margin of error of about \pm fifty years.

⁴ All the technical data present in this chapter and elsewhere comes from the monitor screen of software application Lachmann-10 or from a printed report created by Lachmann-10.

⁵ Aland and Aland, p. 83.

⁶ The witnesses in the 19th and 20th centuries are printed editions that do not contribute to the reconstruction of the genealogical history.

Table 5.1:Distribution of ExtantWitnesses by Century:



Completeness

Many of the witnesses are fragmentary, not all their text having survived the passage of time. Only 97 of the 269 witnesses have 95-100% of their text complete, and 121 > 80% complete; thus, completeness is significant for this study. Table 5.2 and its associated graph display the distribution of completeness for the witnesses used in this study. Completeness is important for the reconstruction of the textual history, because the computer depends on minimal difference between witnesses to determine genealogical affinity. Consequently, the computer reconstructed the genealogical history on the basis of witnesses having at least 80% of their text complete; the more fragmentary witnesses are added to the genealogical tree where they best fit after the tree is constructed. The fragmentary witnesses are still important and should not be excluded from the study because they contribute to establishing fixed dates in the textual history.



Table 5.2Distribution of Witnessesby Completeness:

Because many of the witnesses are fragmentary, it is of interest to know the distribution of those witnesses having 80% or greater completeness. They are the ones that contribute to the reconstruction of the genealogical history. Table 5.3 and its associated graph display the distribution of these witnesses by century. It is evident that numerous contributing witnesses are from as early as the third century, so a reasonably good reconstruction can be expected.

Limited Diversity of Text

The more diverse the text the more difficult the reconstruction of its textual history is. In the overall picture, all witnesses to Matthew agree in over 90% of the text. The places of variation and the number of variants at those sites provide the data for reconstruction. However, even so, the number of places of variation and the number of variants constitute a limit to what can be reconstructed because of the magnitude and complexity of the problem.

Table 5.3 Distribution of Witnesses of 80% or Greater Completeness by Century



But modern technology has expanded that limit to where reconstruction is now possible for texts the size and diversity of Matthew. The NA-27 apparatus records 1,428 places of variation⁷ for the Gospel of Matthew with a total of 3,430 variant readings distributed among them.⁸ This averages out to 2.40 variants per place of variation. In earlier decades this amount of information would have been impossible to manually process, but not so today. My desktop computer provides complete solutions to problems this size in just a matter of minutes. Table 5.4 and its associated graph display the distribution of the number of variations per place of variation. For example, 1,013 places of variation have only two variations whereas only three places of variation have seven variations.

⁷ Of course, there are more places of variation than this, but the editors of the NA-27 text have weeded out those that are insignificant for reconstruction and meaning.

⁸ Appendix C provides a map showing where the places of variation occur in the text by chapter and verse.

Table 5.4Distribution of Number ofVariations per Place ofVariation



The NA-27 apparatus records six different types of variations to the text. Table 5.5 displays the distribution of these types of variation for the Gospel of Matthew. While the type of variation has no significance for the reconstruction process, the information is provided for those who are interested.

Distribution of Variation Type			
Variation type	Number of Variants		
Omit a word	175		
Omit a phrase	72		
Alternate word	459		
Alternate words	303		
Transposed words	78		
Added word or phrase	341		
Total	1.428		

Table 5.5Distribution of Variation Type

Limited Diversity of Witness

Ordinarily, witnesses have sufficient mutual affinity to facilitate finding their siblings. But a few witnesses occur that have such a diverse text that no siblings for it can be found except its own correctors. I refer to these witnesses as *diversity mavericks*. Such diverse witnesses are problematic for the reconstruction procedure and must be excluded from that procedure; they are added to the genealogical tree where they best fit after the reconstruction procedure is complete.

78

7	9	
'	/	

Witness	% Affinity
D05*	70.59
D05^c	71.4
D05^1	71.47
D05^2	71.42
L019*	72.86
L019^c	73.00
W*	84.45
W^c	84.58
037*	91.11
037^c	91.11
579*	87.82
579^c	87.75
it^d	81.48
it-f*	85.64
it-g*	87.25
vg^a	95.30
vg^b	94.37

The following table lists the diversity mavericks in Matthew together with their quantitative affinity with the exemplar where they best fit.

Commonness of Text

Commonness is a measure of the percentage of text two witnesses have in common. When two witnesses both have complete texts, that is, they are not fragmentary, having readings at every place of variation, they have 100% commonness, regardless of the agreement or disagreement of their readings. Fragmentary witnesses, however, are less than complete and may actually have no commonness of text. For example, witness A may be 40% complete, lacking the text for the last 60% of the places of variation, and witness B may be 40% complete, lacking the text for the first 60% of the places of variation. As a result, the two witnesses have no commonness of text. The greater the commonness of text two witnesses have, the greater potential they have for genealogical affinity. Table 5.6 and its associated graph display the distribution of commonness each witness shares with every other witness for the Gospel of Matthew.



Table 5.6 Distribution of Commonness of Text among Witnesses

Genealogical Affinity

Genealogical affinity is a measure of how strongly two witnesses are genealogically related. Witnesses are genealogically related when they have many of the same readings at their shared places of variation. Genealogical affinity is determined by the number of places of variation where the witnesses have the same reading divided by the number of places of variation in common. For example, if witness A and witness B have 1,000 places of variation in common, and in 952 places they have the same reading, the genealogical affinity of A to B is $952 \div 1,000 = 0.952$ or 95.2%. Table 5.7 and its associated graph display the distribution of genealogical affinity among all the pairs of witnesses for the Gospel of Matthew. These data are skewed because of the many fragmentary witnesses. A better picture of the significant affinity is that which is among witnesses having 80% content or greater. These witnesses are the ones used to reconstruct the genealogical history. Table 5.8 and its associated graph display the distribution of the affinity among witnesses having 80% content or greater. It is evident that many of the extant witnesses to Matthew have relatively strong genealogical affinity with one another. This suggests that reconstruction of the genealogical history is reasonably feasible.

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Table 5.7Distribution ofGenealogical AffinityAmong all Witnesses



Table 5.8 Distribution of Genealogical Affinity Among Witnesses with 80% or Greater Content



Summary for All the New Testament Books

After reviewing the qualifications of the NA-27 data for the Gospel of Matthew, the general details of all the books of the New Testament are of interest. Table 5.9 lists the following information for each book: (1) the number of extant witnesses, (2) the number of places of variation, (3) the total number of variants, and (4) the number of extant witnesses with a content greater that 80 percent.

Conclusion

There are sufficient witnesses to the text of the Gospel of Matthew with dates distributed over the historical period of interest, being sufficiently complete, having relatively limited diversity, and having ample mutual commonness and strong genealogical affinity. There is good reason to expect that the genealogical history derived from these witnesses will be a good approximation of the actual textual history of the book.

	Dutu			
Deals	No. of	No. of	No. of	$N_{c} > 800$
Mattheres	witnesses	1 429		112
Matthew	269	1,428	3,430	113
Mark	184	1,048	2,716	100
Luke	242	1,920	4,460	145
John	220	1,538	3,725	117
Acts	173	1,662	3,783	99
Romans	140	497	1,114	85
1 Cor.	141	469	1,056	79
2 Cor.	115	270	627	69
Galatians	123	133	325	74
Ephesians	128	160	358	70
Philippians	107	100	233	72
Colossians	117	124	289	66
1 Thess.	105	93	199	68
2 Thess.	89	50	113	58
1 Tim.	95	87	191	62
2 Tim.	89	71	159	73
Titus	88	49	122	66
Philemon	69	23	56	60
Hebrews	134	323	739	78
James	127	219	529	93
1 Peter	114	232	589	73
2 Peter	102	128	325	83
1 John	119	179	428	84
2 John	74	30	72	64
3 John	70	30	72	66
Jude	86	79	199	73
Revelation	111	1,209	2,802	67

Ecclesiastes

203

2,158

6,093

189

Table 5.9 Data for All Books

CHAPTER 6 GENEALOGICAL HISTORY OF MATTHEW'S MANUSCRIPTS

This chapter presents the genealogical history of the manuscripts¹ of the Greek text of the Gospel of Matthew as reconstructed by computer program Lachmann-10.² Beginning with a database of 269 existing witnesses, 1,428 places of variation, and 3,430 variants, the program reconstructed 34 intermediate exemplars, arranging them in the genealogical stemma (tree diagram) presented in its full form in Appendix D, but in a condensed form in Figure 6.1.³ This condensed form portrays the genealogical interrelationship of all the reconstructed exemplars of the text of Matthew including most of the terminal witnesses, but without any technical information except their names. The rectangular boxes contain the information for the exemplars created by the software and the boxes with rounded corners contain the information for the extant witnesses. Witnesses in the same box are siblings.⁴ This view best displays the genealogical relationship of all the witnesses.



Figure 6.1

¹ The term *manuscript* is used here in its inclusive sense of manuscripts, translations, church fathers, and reconstructed exemplars-the sense I usually assign to the term witness.

 2 The total computing time was one minute and eighteen seconds including the time required for the software to assemble and format all the information contained in the tables, diagrams, and appendices of this book.

³ The full diagram, displayed in Appendix D, requires seven pages. The condensed form deletes all the technical information except the names of the witnesses. Likewise, it omits exemplars that only account for samegeneration mixture (those with a \$ sign attached to their name).

⁴ Witnesses whose name is marked with % (i.e., 090%) are mavericks having less than 80% content. They were excluded from the reconstruction process and placed in the diagram where they best fit after the reconstruction was complete.

The head exemplars of the four main branches of the stemma are exemplars Ex-295#, the Egyptian recension, the text from which the Egyptian witnesses were derived; Ex-299#, the Antiochan recension, the text from which the Antiochan and Byzantine witnesses were derived; Ex-300, the Caesarean recension, the text from which the Caesarean witnesses were derived; and Ex-302#, Western recension, the text from which the Western witnesses were derived.

These four recensions are relatively independent from each another. The following table displays the number of places in the text where they differ, and their mutual affinities. For example, Ex-295# differs from Ex-299# by 541 variants and they have a mutual affinity of 62%. In every case they have a greater affinity with the autographic text than with one another.

	Ex-295#	Ex-299#	Ex-300#	Ex-302#	Autog.
Ex-295#		62%	83%	75%	88%
Ex-299#	541		76%	69%	74%
Ex-300#	244	339		77%	95%
Ex-302#	301	366	276		82%
Autog.	168	374	78	216	

The following branch (figure 6.1.1) headed by exemplar Ex-299# is the Antiochan text tradition. But for Matthew it is proper to regard this tradition as Byzantine from the beginning, because consensus-witness pm^b, one sub-group of the Byzantine witnesses, is a descendant of second-generation exemplar Ex-287. Interestingly, Scrivener's *Textus Receptus* (TR) found its best fit there.

This text tradition extends through nine generations of genealogical history. The other two Byzantine consensus witnesses, pm^a and pm^c are descendants of eight-generation exemplar Ex-270. The texts of Hodges and Farstad (HF) and Robinson and Pierpont (RP) found their best fit as descendants of fifth-generation exemplar Ex-293.





Figure 6.1.2 displays the genealogical history of the Egyptian text tradition.



The principal witnesses in this tradition are Codex Sinaiticus (01^*) and Codex Vaticanus (B^*) together with their respective correctors. This branch extends in genealogical history for only four generations. These witnesses occur in different sub-branches which are genealogically related but are never-the-less quite diverse. B* differs from 01* by 471 variants with a mutual affinity of only 67%. While these sub-branches are rather sparse, there were 28 fragmentary witnesses that found their best fit as descendants of the Egyptian recension Ex-295# itself. These

consisted of several papyri and most of the Egyptian translations. The NA-27 text found its best fit as a descendant of that recension.

Figure 6.1.3 displays the genealogical history of the Caesarean text tradition. In the first edition of this study, the Caesarean text was not isolated as an independent tradition, because the diversity-maverick witnesses were not excluded from the reconstruction procedure. When that was done this time, this independent text tradition was manifested. This tradition extends in genealogical history for five generations. Its principal witnesses are family 1 and family 13, but these occur in different sub-branches. Family 1 is a descendant of third-generation exemplar Ex-271, whereas family 13 is a descendant of fourth-generation exemplar Ex-273. While they are genealogically related, MS 1 differs from MS 13 by 477 variants with a mutual affinity of only 67%. Several other witnesses may be regarded as part of this tradition: L019*, 038*, 33*, 700*, and 892*. Several fragmentary witnesses found their best fit as descendants of the Caesarean recension itself, including some papyri, and church fathers. Interestingly, this tradition has no translation witnesses, except those that are descendants of second-generation exemplar Ex-289: Old Latin it-g1^c and Egyptian fragments bo^a%, bo^b%, and mae%.


Figure 6.1.4 displays the genealogical history of the Western text tradition which was derived from exemplar Ex-302#, the Western recension. It contains nearly all of the Latin translations, together with a few papyri, Latin fathers, and strangely the corrector of the Syriac translation (sy^c%). The tradition extended through five generations of genealogical history.

The Latin Vulgate witnesses occur as direct descendants of the first-generation recension exemplar Ex-302#, along with a number of papyri fragments and Greek uncial fragments. Codex Bezae (D05*) and its correctors along with it-d, maverick recensions excluded from the reconstruction process, found their best fit among the descendants of third-generation exemplar Ex-290, but even there it had only 65% affinity with its parent exemplar.



Figure 6.2 displays a second tree diagram in its most condensed form in which the principle line of descent from the autograph to the Byzantine text tradition appears in a straight line from which the other text traditions branch off. Only one extant descendant of each exemplar is displayed, usually the most significant one, but every exemplar has at least two descendants as Figure 6.1 indicates. This view best displays the overall structure of the diagram. This form of the stemma enables one to best see the historical development of the tree, generation by generation, although the dates of the exemplars at the same generation level are not necessarily the same. For example, the date of first-generation exemplar Ex-300# is c. AD 70, while that of first-generation exemplar Ex-295# is c. AD 104, and that of first-generation exemplar Ex-302# is c. AD 95. Whereas, second-generation exemplar Ex-283 is c. AD 75, second-generation exemplar Ex-289 is c. AD 200.



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Figure 6.3 displays the tree diagram in its fullest form, but because of the limitations of space, it is more cluttered, making the visualization of the historical development of the tree more difficult. It is the same as that found in Appendix D, but arranged vertically rather than horizontally. In addition, the significant information of each witness is provided, such as (1) the name of the witness; (2) the quantitative affinity of the witness with its primary parent exemplar, enclosed in square brackets []; (3) generation from the autograph, enclosed in angular brackets $\langle \rangle$; (4) date, enclosed in curly brackets {}; (5) the number of variants the witness differs from its primary parent, enclosed in slant marks //; (6) the number of readings in the sibling gene, also enclosed in slant marks //; and (7) the number of parents the witness has.



The diagram beginning on the next page, including also Figure 6.3.1 and 6.3.2, displays the branch headed by exemplar Ex-299#, the Antiochan recension, the text from which all the Antiochan witnesses derived their text.



Its affinity with the autographic text is 74%; its date is c. AD 85; its text differs from the autographic text in 374 places; and it has three parents: the autograph and two virtual parents to account for mixture. Its genealogical history was reconstructed with 15 exemplars spanning nine generations ranging from AD 85 to AD 1450. While considerably more cluttered, this view enables the reader to see how strong or weak the genetic forces are that bind the witnesses together.



The above branch, together with its sub-branches headed by exemplars Ex-272 and Ex-287, is the Antiochan text tradition which derived its text from first-generation exemplar Ex-299#, the Antiochan recension. I call it the Antiochan text tradition because it has numerous witnesses that are genealogically earlier than what is commonly regarded as the Byzantine text, which, for Matthew, must have originated in the recension of fifth-generation exemplar Ex-293 (c. AD 350). This is the exemplar to which the *Majority Text* of Hodges an Farstad (HF)and the *Byzantine Textform* of Robinson and Pierpont (RP) fond their best fit as a descendant. However, as mentioned previously, The Byzantine tradition is split, because Byzantine consensus witness pm^b (c. 850) is a descendant of second-generation exemplar Ex-287 (c. AD 90) along with the *Textus Receptus* of Scrivener (TR). This text tradition lacks any translation witnesses except the Syriac versions. It also has the most enduring history, continuing for nine generations.

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The witnesses in the Antioch text tradition are more closely related genealogically than those in the other text traditions. Excluding the head exemplar Ex-299#, the exemplars in this branch have affinities with their primary parent exemplars ranging from 88% to 100%, with an average of 97% with a standard deviation of 3.59. Beginning with the text of the head exemplar Ex-299#, the head of this branch, the succeeding exemplars accumulate 83 new variants, 66 of which persist to the last generation (79.5%), and 17 of which were altered again or restored to its initial value.

The sub-branch of the Antiochan text tradition headed by third-generation exemplar Ex-287 (c. AD 90) consists of a number of witnesses but less closely related genetically. Beginning with the text of its head exemplar Ex-287, the exemplars in the main stem of this sub-branch accumulate 200 new variants in just three generations, only 112 (56.0%) of which persist to the last generation. Unexpectedly, pm^b, one of the three sub-groups of the consensus "Majority Text" as designated by the NA-27 textual apparatus, is a descendant of second-generation exemplar Ex-287; this relatively wide difference from the other two sub-groups is unusual. Sub-group pm^b differs from sub-group pm^a by 89 readings (94%), and from sub-group pm^c by the same. Figure 6.3.3 below, together with its auxiliary figure 6.3.3-a, displays the genealogical history of the Caesarean text tradition headed by exemplar Ex-300#, the Caesarean recension (c. AD 70), the text from which nearly all the Caesarean witnesses were derived.



Its affinity with the autographic text is 95%; its date is c. AD 70; its text differs from the autographic text in 78 places; and it has two parents: the autograph and one virtual parent to account for mixture. Its genealogical history was reconstructed with 9 exemplars spanning 5 generations ranging from AD 70 to AD 1450.

The witnesses in the Caesarean text tradition are more diversely related genealogically than those in the other text traditions. Excluding the head exemplar Ex-300#, the exemplars in this branch have affinities with their primary parent exemplars ranging from 80% to 95%, with an average of 88.0% with a standard deviation of 4.53. Beginning with its head exemplar Ex-300#, the succeeding exemplars of the main stem accumulated 552 variants, 427 (77.35%) of which persisted to the fifth generation.

Figure 6.3.4 displays the genealogical history of the witnesses in the Western text tradition headed by exemplar Ex-302#, the Western recension (c. AD 95), the text from which nearly all the Western witnesses were derived. It has an affinity of 82% with the autographic text, differing by 216 variants.

Its genealogical history was reconstructed with 5 exemplars spanning 5 generations ranging from AD 95 to AD 1200, not including the printed editions of the Vulgate. The witnesses of this text tradition are closely related genetically as evidenced by the relatively large number of sibling descendants of the exemplars. The average affinity of the exemplars in this tradition with their parent exemplar is 95.5% with a standard deviation of 5.63%. Beginning with its head exemplar Ex-302#, the succeeding exemplars of the main stem accumulated 399 variants, 364 (91.22%) of which persisted to the fifth generation.



Figure 6.3.5, on the next two pages, displays the diagram of the Egyptian text tradition headed by exemplar Ex-295#, the Egyptian recension (c. AD 104), the text from which nearly all the Egyptian witnesses were derived. It has an affinity of 88% with the text of the autograph, dif-

fering from it in 168 places. It has two parents, the autograph and one virtual parent to account for mixture.



Its genealogical history was reconstructed with 4 exemplars spanning 4 generations ranging from AD 104 to AD 1150. The witnesses of this text tradition are closely related genetically as evidenced by the relatively large number of sibling descendants of the exemplars. The average affinity of the exemplars in this tradition with their parent exemplar is 90.66% with a standard deviation of 6.61. Beginning with its head exemplar Ex-295#, the succeeding exemplars of the main stem accumulated 373 variants, 367 (98.39%) of which persisted to the fourth generation.

The Generations of Genealogical History

Program Lachmann-10 reconstructed the genealogical history of the text of Matthew into nine generations of descent from the autograph. Of course, the exact number of generations cannot be known because the genealogical history before the present first generation major recensions was too fuzzy for the software to accurately reconstruct. The 269 extant witnesses are dis-

tributed throughout the genealogical history. Table 6.1 and its associated graph display the distribution of the extant witnesses of Matthew by generation. Every generation except the first has at least nine extant witness.

Table 6.1



Mixture

The number of parents a witness had is a measure of the mixture of its text; the more parents, the more mixture. At any place of variation, the reading of a witness may differ from that of its primary parent exemplar⁵ for one of two reasons: (1) the reading is a newly initiated variant having no prior existence; or (2) the scribe selected the reading from one of the secondary exemplars he was consulting.

Table 6.2 and its associated graph displays the distribution of witnesses by number of parents. Witnesses having only one parent experienced no mixture; every variant differing from that of the primary parent exemplar was newly initiated by the scribe either accidentally or intentionally. That condition was true for 67 of the witnesses. Those witnesses with the greatest mixture are those with the most diverse text; for example, MS C^3% has 25 parents; MSS W^c, l^2211*, and sy^s% have 23; and MSS 579^c and l^2211^c have 22, being fragmentary descendants of Exemplar Ex-275 (see Figure 6.1.2). Table 6.2 records 1,791 parents for 269 total witnesses. This averages 6.46 parents per witness, a rather high index of mixture.

⁵ A primary parent exemplar is the exemplar from which a witness derives its genealogical descent; secondary parent exemplars are the sources from which a witness acquires mixture. A witness has only one primary parent, but it may have any number of secondary parent exemplars.

by Nun	nber of P	Parents		
# Parents	# Wit- nesses	# Parents	# Wit- nesses	Distribution of Witnesses by Number
1	67	14	3	of Parents
2	66	15	5	80
3	29	16	5	70
4	26	17	3	§ 60
5	11	18	5	<u><u></u> 50 – – – – – – – – – – – – – – – – – – </u>
6	13	19	0	₹ 40
7	15	20	2	ษั 30
8	9	21	7	
9	7	22	2	Ž ₁₀
10	4	23	3	0
11	7	24	0	1 3 5 7 9 11 13 15 17 19 21 23 25
12	12	25	1	Number of Parents
13	8	Total	1791	

Table 6.2Distribution of Witnessesby Number of Parents

Primary Children

When an exemplar is the primary parent of one of its daughter manuscripts, that daughter in turn is a primary child of the exemplar. Except for exemplars created to account for same-generation mixture (those marked with \$), an exemplar always has at least two primary children, but it may have as many as needed for grouping multiple sibling daughters. The number of primary children of an exemplar is a measure of how well the software was able to find groups of siblings. For example, Exemplar Ex-270 has 46 primary descendants, being the parent exemplar of the largest group of Byzantine witnesses (see Figure 6.1.1). Exemplar Ex-273, the head of the Family-13 group, has 8 (see Figure 6.1.3). Table 6.3 displays the distribution of primary children by number of exemplars.

Critics of the genealogical theory protest that the genealogical trees it develops are mostly binary, that is, nodes in the tree have only two branches—in other words, reconstructed exemplars have only two primary sibling children. Table 6.3^6 displays the distribution of the number of primary children per exemplar. It demonstrates that this claim is frequently true, but the principle of deferred ambiguity resolves this problem.

⁶ The table includes only witnesses having 80% completeness or greater. They are the ones involves in determining exemplar reading.

Secondary Children

When an exemplar is the source of mixture (a secondary parent) for one of its daughter children, then that daughter is a secondary child of the exemplar. An exemplar does not need to have any secondary children, but it may have as many as needed for resolving mixture within its associated branch. The number of secondary children of an exemplar is a measure of its value as a source of mixture, suggesting that scribes regarded the exemplar as having some measure of authority. Table 6.4 displays the distribution of secondary children by number of exemplars. For example, first-generation exemplar Ex-295#, the source for Egyptian text tradition, has 85 secondary children; that is, it is the source of mixture for 85 exemplars. And first-generation exemplar Ex-299#, the source of the Antiochan text tradition, has 75 secondary children.

Table 6 Distribution of Primary 6	Table 6.4 Distribution of Secondary Children by Exemplar				
plar		# Second-		# Second-	
# of Primary Children	# of Exemplars	ary Chil-	# of Ex-	ary Chil-	# of Ex-
2	28	dren	emplars	dren	emplars
3	0	0	5	32	3
4	4	4	1	37	1
5	0	5	1	38	1
6	0	6	2	41	1
7	0	7	4	44	1
8	1	9	1	46	1
46	1	10	1	50	1
Total	34	11	2	53	1
Total		14	1	65	1
		17	2	66	1
		22	1	67	1
		26	1	75	1
		27	1	85	1
		31	1	Total	1,007

Resolution of Mixture

The mixture procedures of the software resolve all mixture in a genealogical tree, leaving every instance of a variant accounted for either by genealogical inheritance, by mixture, or by initiation. That is, the software locates the exemplar or witness where every variant originated in the genealogical history of the witnesses. This feature is treated further in Chapter Seven where the genealogical history of the variants is discussed.

Distribution of Affinity

Another measure of the success of the software in reconstructing the genealogical history of the text of Matthew is the distribution of the affinity of the witnesses to their primary parent exemplars. If this affinity is consistently high, the success may be regarded as high. Table 6.5 and its associated graph display the distribution of the affinity of the extant witnesses⁷ to their corresponding primary parent exemplar.

Table 6.5Distribution of Affinity of ExtantWitnesses with Primary Parent



The evidence from Table 6.5 indicates that 91 (97.8%) of the 93 extant witnesses had a strong affinity (> 90%) with their primary parent exemplar, and all had an affinity greater than 80%. This demonstrates that considerable close grouping exists among the extant witnesses.

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⁷ Witnesses with less than 80% content are excluded because they do not contribute to the reconstruction of the genealogical history but are attached at the most appropriate place after the tree is complete.

Table 6.6 and its associated graph display the distribution of the affinity of the reconstructed exemplars to their corresponding primary parent exemplar, not including those functioning only to resolve same-generation mixture.⁸



Table 6.6Distribution of Affinity ofExemplars with Primary Parent

The evidence from Table 6.6 indicates that 20 (60.6%) of the 33 reconstructed exemplars⁹ have a strong affinity (>90%) with their primary parent exemplar, and another 11 (33.3%) had a moderate affinity (81-90%) with their parent. Of the two exemplars with an affinity less than 81%, are exemplars Ex-299# (74%) in Figure 6.3.4, the Antiochan recension; and Ex-271 (80%) in Figure 6.3.3a, the Family 1 recension.

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⁸ Such exemplars do not contribute to the reconstruction of the tree diagram of the genealogical history of the witnesses, their affinity with their parent exemplar having no significance to the reconstruction process.

⁹ The exemplars constructed just to account for same-generation mixture were not included in the study because they do not contribute to the construction of the genealogical tree.

Date of the Autograph

The dates of the autograph and all other exemplars are relative, not exact, being created by the date algorithm of the software which states that a parent exemplar is given a date that is 50 years older than that of its oldest sibling daughter. When the dates diminish to below AD 150, the generation gap is reduced to 20 years, giving more room for activity in the first half of the second century and earlier. When the dates diminish below AD 100, the generation gap is reduced to five years. When the date diminishes below AD 50, the generation gap is reduced to one year. The date of the autograph (AD 65) is traced down to fifth-generation church father, Irenaeus (Ir^a% c. AD 150), through the generations listed below. Unfortunately, the witness of Irenaeus has only nine reading in Matthew, and its place in the tree was determined by only six, so its place in genealogical history is uncertain. However, several other early witnesses, although fragmentary, are more firmly located in the tree,¹⁰ so the date of the autograph is confidently fixed within the first century.

Autograph[0.00]<0>{AD 65}/0/0/0 Ex-300#[0.95]<1>{AD 70}/78/78/2 Ex-283[0.89]<2>{AD 75}/163/78/8 Ex-282[0.92]<3>{AD 80}/121/163/8 Ex-281[0.86]<4>{AD 100}/190/121/6 Ir^a%[0.25]<5>{AD 150}/3/190/4

The fact that the first generation exemplars Ex-299# (AD 85)¹¹ and Ex-302# (AD 95)¹² are also dated early likewise supports the early date of the autograph.

Summary

Beginning with 269 extant witnesses, 121 of which were 80% or more complete, Lachmann-10 reconstructed 34 exemplars to account for the genealogical relationships among them. It constructed a stemma that mapped the genealogical history of the text of Matthew consisting of four main branches corresponding to the four traditional text types. Table 6.7 summarizes the following data for each branch:

- (1) The name of the first-generation recension
- (2) The date of the recension

¹⁰ Also in this branch are Ptolemy (c. AD 180) and Didache (c. AD 100)—both seventh generation.

¹¹ This early date depends on fifth-generation Justin Martyr (c. AD 165).

¹² This early date depends on fourth-generation Clement of Alexandria (c. AD 215).

- (3) The date of the latest witness in the branch, a measure of the text tradition's longevity
- (4) The affinity of the recension with the autographic text
- (5) The number of variants the recension differs from the autographic text
- (6) The number of exemplars created for the branch
- (7) The number of generations occurring in the branch
- (8) Standard deviation of the witnesses in the branch with their parent exemplar¹³
- (9) Consistency of the witnesses in the branch with their parent exemplar¹⁴
- (10) The number of accumulated variations within the branch
- (11) Percent of persistence of variants within the branch

	<i>y</i> •			
	Egyptian	Antiochan	Caesarean	Western
Recension	Ex-295#	Ex-299#	Ex-300#	Ex-302#
Date	AD 104	AD 85	AD 70	AD 95
Latest	AD 1150	AD 1450	AD 1450	AD 1200
Affinity	88%	74%	95%	82%
Difference	168	374	78	216
Exemplars	3	15	9	5
Generations	4	9	5	5
St. Deviation	6.61	3.59	4.53	5.63
Consistency	90.66%	97%	88.0%	95.75%
Accumulated	373	83	552	399
Persistence	98.39%	79.50%	77.35%	91.22%

Table 6.7 Summary of Data

The Caesarean text tradition has the earliest origin (AD 70), the longest duration (AD 70 to 1450), and the best affinity with the autograph (95%), but it has the worst persistence (63.90%).

The names of the exemplars consist of an "Ex-" plus a number indicating the sequential order in which they were created. There are 269 extant witnesses for Matthew, so the numbering of the exemplars began with Ex-270 and continues sequentially to Ex-302, the last one created, increasing by one with each iteration. Table 6.8 displays how the exemplars of the four branches align sequentially with the dates of history; it also shows the date of the most recent witness in each branch; and also how the creation of the exemplars aligns with history.

¹³Standard deviation here is an overall measure of how deviant the exemplars were from their immediate parent exemplar within the branch. It is the root mean square of the deviation of all the exemplars in the branch.

¹⁴ Consistency here is the average affinity of the exemplars with their parent exemplar.

Anginnent with Date				
Date	Egyptian	Antiochan	Caesarean	Western
AD 70			Ex-300#<1>	
AD 75			Ex-283<2>	
AD 80			Ex-282<3>	
AD 85		Ex-299#<1>		
AD 90		Ex-287<2>		
AD 95		Ex-278<3>		Ex-302#<1>
AD 100			Ex-281<4>	
AD 104	Ex-295#<1>			
AD 115		Ex-274<4>		Ex-301<2>
AD 130			Ex-273<4>	
AD 154	Ex-292<2>			
AD 165				Ex-290<3>
AD 200		Ex-298<2>	Ex-289<2>	
AD 204	Ex-291<3>			
AD 239				Ex-294<3>
AD 250		Ex-297<3>		
AD 289				Ex-288<4>
AD 300	Ex-276<2>	Ex-296<4>		
AD 344		Ex-277<4>		
AD 350		Ex-293<5>		
Ad 353		Ex-280<3>		
AD 400		Ex-286<<6>		
AD 450		Ex-272<7>		
AD 500		Ex-270<8>		
AD 700		Ex-285<5>	Ex-271<3>	
AD 800		Ex-279<4>	Ex-284<3>	
AD 1000			Ex-275<3>	
AD 1150	MS 01^c			
AD 1200				it-c
Ad 1450		MS 17	MS 69	

Table 6.8Alignment With Date

One may notice that some exemplars appear out of order generationally; for example second-generation Egyptian Ex-276<2>, dated AD 300, appears later in time than third-generation exemplar Ex-291<3> (AD 204). One expects the generations of a branch to be sequential in time. However, this misalignment occurs because exemplar Ex-276, dated fifty years earlier than its oldest daughter MS 01* (AD 350), is a descendant of first-generation exemplar

Ex-Ex-295# (AD 104) and may actually have been copied any time subsequent to AD 104. This is an example of a group of late witnesses having been copied from a much earlier source.

Conclusions

The software does indeed reconstruct a genealogical history of the manuscripts of the Gospel of Matthew, and of the other books of the New Testament as well. The results were approximately what was anticipated, based on earlier experiments with smaller books, smaller databases, and less sophisticated programs. I anticipated that the commonly accepted text traditions would emerge as independent witnesses to the autograph. But what did emerge as the most ancient independent recensions were (1) the Alexandrian-like common ancestor of 01*, B*, and others (Ex-295#), which I call the Egyptian recension; (2) a Western-like text tradition containing nearly all of the Latin witnesses (Ex-302#), which I call the Western recension; (3) an Antiochan-like text tradition containing all the Byzantine witnesses and some other related manuscripts and translations (Ex-299#), which I call the Antiochan recension. The Byzantine text tradition was a sub-branch of the Antiochan branch; and (4) a Caesarean like tradition (Ex-300#) containing Family 1, Family 13, MS 038*, and others.

This concludes the discussion of the genealogical history of the manuscripts of Matthew. While the reconstruction of the genealogical history of manuscripts depends on the genetic affinity (consensus) and the date of manuscripts, the genealogical history of variant readings depends on the consensus and inheritance of variants. The history of the variant readings of the text of Matthew is discussed in Chapter Seven.

CHAPTER 7 THE HISTORY OF THE TEXTUAL VARIANTS IN MATTHEW

Chapter Six presents the genealogical history of the manuscripts¹ of the Greek text of the Gospel of Matthew. That history is necessary before the genealogical history of an individual variant may be explicitly discussed, because the history of a textual variant is totally dependent upon the history of the manuscripts in which it occurs. The NA-27 Greek New Testament records 1,428 places of textual variation in the book of Matthew and 3,430 alternate readings distributed in those places. This averages out to a variableness index of 2.40 alternate readings per place of variation—a relatively low value. Table 7.1 and its associated graph display the distribution of the number of variants per place of variation. For example, there are 1,013 places of variation that have two alternate readings; whereas, only three places have seven alternatives. All the technical data and diagrams contained in this chapter were derived from the monitor screen of Lachmann-10 or the report it created.

Distribution of Number of Variants per Place of Variation

Table 7.1



¹ Again, the term *manuscript* is used in its broader sense to include manuscripts, translations, quotations from church fathers, and reconstructed exemplars.

Initially the number 1,428 seems large when considering textual variations in a book of the Bible, but this number must be considered with respect to the total number of places where variation could occur. If the number of words in the Greek text of Matthew (21,632) is regarded as the number of places where variation could occur, and each variation is regarded as the equivalent of one word, then the text of Matthew is 93.4% pure² before variations are even considered. Thus, variation occurs in only 6.6% of the text. In that small portion of the text 3,430 variants are recorded, but 1,428 of them are original readings, so only 2,002 are real variants. While this still seems like a large number, the genealogical software clearly identified all of them as non-original.

Types of Variants

Four basic types of textual variations occur in the text of Matthew: (1) omissions, (2) alterations, (3) transpositions, and (4) additions. Table 7.2 lists the distribution of these types of variants in the 1,428 places of variation in the autographic text of the Gospel of Matthew, and Table 7.3 lists their distribution with respect to all variations.

	pine (ariants »)
Variation type	Number of Variants
Omit a word	175
Omit a phrase	72
Alternate word	459
Alternate words	303
Transposed words	78
Added word or phrase	341
Total	1,428

Table 7.2Distribution of Autographic Variants by Type

Table	7.3
Distribution of All	Variants by Type
Variation Type	Number of Variants

Variation Type	Number of Variants
Omit a word	350
Omit a phrase	146
Alternate word	1,115
Alternate words	915
Transposed words	172
Added word or phrase	732
Total	3,430

 $^{^{2}}$ ((21,632 - 1428) \div 21,632) x 100 = 93.4%. Of course, it is recognized that many more than 3,430 variants exist, but the ones in the textual apparatus of NA-27 are those regarded as significant by the editors of NA-27.

Determining Exemplar Readings

Whenever the genealogical software creates a new exemplar as the parent of a group of sibling witnesses, at each place of variation, the reading of the exemplar is decided on the basis of five ordered rules:

(1) Majority consensus among all the immediate sibling witnesses;³

(2) if one alternative is supported by siblings in the language of the text and the other alternative is not, grant consensus to the alternative supported by the siblings in the language of the text;

(3) if no consensus, then postpone the decision until a sibling emerges for the exemplar currently being reconstructed, that sibling will have the inherited reading;⁴

(4) if, in the case of deciding the readings of the autograph, majority consensus fails, then accept the first variant (the NA-27 reading) if it is an option;

(5) if the first variant is not an option, then by default arbitrarily select the smallest variant number that is an option.⁵

Table 7.4 lists the total number of times each of the above rules was used in the process of reconstructing the genealogical history of the text of Matthew.

³Statistical majority among immediate sibling daughters is admissible, because they share equal genealogical status. Genealogical restraints do not overrule numerical statistics at the sibling level–those restraints have already been satisfied by determining that the manuscripts satisfy the conditions of being potential immediate children of the same exemplar. This is true at the local level, but as the tree grows the branches become more independent of one another; and at the autograph level, the branches are the most independent. Thus, in the earliest generations, this criterion implements the canon of distribution: Consensus among remote independent witnesses is more likely to represent the reading of the autograph.

⁴ I call this practice *deferred ambiguity*. Since sibling witnesses rarely have the same scribal error at a given place of variation, where the reading of one sibling is ambiguous—that is, it is uncertain which of two readings is the inherited reading and which is a newly initiated error—the other siblings will have the inherited reading.

⁵ Next to the first variant—the NA-27 choice—the reading with the smaller variant number is usually supported by more witnesses than those with larger variant numbers. While this option is purely arbitrary, it turns out to be rarely significant for determining the readings of the autograph. For determining the readings of the autograph, the algorithm treats the exemplars of the last three (or sometimes four) branches to be constructed as siblings constituting the ancient independent witnesses.

F	Frequency of Exemplar Reading Rule				
	(1)	by greater probability:	44,185	94.02%	
	(2)	by deferred ambiguity:	2,106	4.48%	
	(3)	by default to NA-27:	499	1.06%	
	(4)	by arbitrary choice	21	0.05%	
	(5)	by language deference	184	0.39%	
	Total		46,995	100.00%	

Table 7.4 S

The evidence indicates that the vast majority of exemplar readings (94.02%) were determined by "consensus among independent witnesses," and nearly all the remainder were determined by the principle of deferred ambiguity (4.48%) or language deference (0.39%). The same set of rules does not apply to determining the readings of the autograph-the last exemplar to be created—because rule (2) is not relevant in the first generation.

Autographic Readings

The readings of the autographic text of the Gospel of Matthew were determined on the basis of consensus among the four most ancient independent witnesses. For the book of Matthew, the exemplars of the four most ancient independent recensions were used: (1) Exemplar Ex-295#, the Egyptian recension from which Codex Vaticanus (B*), Codex Sinaiticus (01*) together with their related witnesses were derived; (2) Exemplar Ex-302# the Western recension from which ancient Latin translations were derived; (3) Exemplar Ex-299#, the Antiochan recension from which the Byzantine-like witnesses were derived; and (4) Exemplar Ex-300#, the Caesarean recension from which the Caesarean witnesses were derived. Appendix F lists each of the 1,428 readings of the autograph together with its place of variation, the chapter and verse where it occurs, the reading of the text at that place, and the probability that the reading is original. Table 7.5 lists the number of times each of the above rules was used in the process of determining the autographic readings of the text of Matthew. The evidence indicates that 91.18% the readings were determined by "consensus among ancient independent witnesses" and 8.82% were determined by language deference.

reque	mey of Exemptur	Ittuu	
(1)	by greater probability	1,302	91.18%
(2)	by delayed ambiguity	0	0.00%
(3)	by default to NA-27:	0	0.00%
(4)	by arbitrary choice	0	0.00%
(5)	by language deference	127	8.82%
Total		1428	100.00%

Table 7.5 **Frequency of Exemplar Reading Rules**

Table 7.6 and its associated graph display the distribution of autographic readings by consensus probability. This indicates that 749 (52.45%) of the autographic readings were determined by 100% consensus of all four first-generation exemplars, 362 (25.35%) were determined by 75% consensus of three of the four; 160 (11.20%) were determined by 67% consensus of two of three, where the fourth exemplar lacked a reading; 156 (10.92%) have a probability of 50% thus lacking a consensus and were determined by an alternate method; and one place (14:6,1.1) has a probability of 33%, so it was determined by default to variant 1, the reading of NA-27 on the basis of better internal evidence.

Table 7.6Distribution of AutographicReadings by Probability



Agreement with NA-27

In the database used in this work, the first variant at every place of variation is the reading of the NA-27 text. The second and subsequent variants are the alternate readings listed in the NA-27 database. Table 7.7 lists how often the various alternate readings were found to be original. The evidence indicates that the autographic text reconstructed by the software agrees with the NA-27 text 1,247 out of 1,428 times (87.32%), and differs from the NA-27 text 181 times (12.68%). Appendix F lists the 181 places where the Lachmann-10 text differs from that of NA-27.

	Table	7.7	
Frequen	cy of Alte	rnate	Variants

Variant 1	1,247
Variant 2	158
Variant 3	16
Variant 4	5
Variant 5	1
Variant 6	1
Total	1,428

The Origin of the Variants

The software identifies the place of origin of every variant in the genealogical tree, accounting for every instance of a variant as being the result of genealogical descent, mixture, or initiation—that is, the software finds the one and only exemplar or extant witness in the genealogical history where each variant originated.⁶ Often, after the first initiation of a reading, it may have been introduced again in a later exemplar by means of mixture.

Exemplars Ex-304\$ through Ex-311\$, are children of the Autograph created by the software as sources for resolving same-generation mixture between the branches headed by the firstgeneration recensions, that is, for non-autographic readings that occur in more than one primary branch of the genealogical tree. These exemplars serve as virtual exemplars lost in the unrecoverable genealogical history between the Autograph and the assumed first-generation recensions. Of the 2,002 non-autographic variants, 1,424 are listed as originating in one of these virtual exemplars. Two possibilities exist for each of these variants: either it really originated only once in the earliest decades of unrecoverable history, or it originated independently in two or more major branches of the tree diagram of genealogical history; the latter case can be true for commonly occurring scribal errors, but not for the uncommon ones. Variants of the first kind are weakly distributed among the branches of the first-generation recensions and are of little genealogical significance individually; their distribution among the four most ancient recensions is weaker than that of their corresponding autographic reading.

⁶ The place a variant reading was initially introduced in genealogical history is determined by locating the witness containing the variant reading where the reading differs from that of its parent exemplar and the reading is not accounted for by mixture. Mixture fails when the reading does not occur in any witness in preceding generations.

Egyptian Recension

The text of Exemplar Ex-295# is the Egyptian recension, the ancestral forefather of that text tradition. This recension differs from the autograph by 168 secondary variants⁷ among which it uniquely originated the following 111 variants peculiar to this entire text tradition:

VU	Ref.	Variant
2.1	1:5,1.1	ΓΒοες
3.1	1:5,2.1	ГВоєс
27.1	1:24,1.1	Γέγερθεις
46.1	2:21,1.1	Γείσηλθεν
47.1	2:22,1.1	⁵ του πατρος αύτου Ηρωδου ^τ
50.2	3:2,1.2	° ομιτ
53.1	3:6,1.1	^ο ποταμω
54.2	3:7,1.2	° ομιτ
56.1	3:10,1.1	τ ομιτ
60.2	3:14,1.2	° ομιτ
64.2	3:16,2.2	° ομιτ
65.2	3:16,3.2	° ομιτ
66.2	3:16,4.2	° ομιτ
139.1	5:39,1.1	Γραπιζει
140.1	5:39,2.1	^F εἰς

⁷In this and other lists of variants herein, an exemplar enclosed in square brackets [] is the source of mixture for the associated variant. Those references not marked with a source were newly initiated in the associated witness. Variants are listed only by their reference: 1:5,1.1; 1:5,2.1; 1:10,3.1[Ex-310\$]; 1:10,4.1[Ex-310\$]; 1:18,2.1[Ex-310\$]; 1:24,1.1; 2:19,1.1[Ex-310\$]; 2:21,1.1; 2:22,1.1; 3:2,1.2; 3:6,1.1; 3:7,1.2; 3:10,1.1; 3:14,1.2; 3:16,2.2; 3:16,3.2; 3:16,4.2; 3:16,6.2[Ex-310\$]; 4:9,1.1[Ex-310\$]; 4:12,1.1[Ex-310\$]; 5:25,3.1[Ex-310\$]; 5:39,1.1; 5:39,2.1; 5:42,1.1[Ex-310\$]; 5:44,1.1; 6:10,2.1; 6:12,2.1; 6:18,2.1; 6:18,3.1; 6:28,1.2; 7:5,1.1; 7:9,2.1[Ex-310\$]; 8:7,2.1; 8:8,1.2; 8:9,1.2[Ex-310\$]; 8:13,2.1; 8:13,3.2[Ex-310\$]; 8:18,1.1; 8:21,1.2[Ex-310\$]; 9:12,1.1; 9:14,1.2; 9:18.1.2[Ex-310\$]; 9:32,1.2[Ex-310\$]; 10:2,2.1; 10:13,2.2; 10:23,4.2; 10:25,2.2; 10:28,2.1; 11:2,2.1[Ex-310\$]; 11:8,4.2; 11:10,1.1; 11:19,1.1; 11:25,1.1; 12:4,1.1; 12:15,1.2[Ex-310\$]; 12:18,2.2[Ex-310\$]; 12:24,1.2; 12:25,1.1; 12:27,1.2; 12:36,1.1; 12:47,1.2; 13:18,1.1; 13:22,1.1; 13:23,1.1[Ex-310\$]; 13:29,1.1; 13:30,1.1; 13:34,1.1[Ex-310\$]; 13:39,2.1[Ex-310\$]; 13:45,1.2; 14:3,2.2; 14:4,1.1[Ex-310\$]; 14:10,1.2; 14:15,1.1; 14:18,1.1; 14:27,1.3[Ex-310\$]; 14:29,1.2; 14:29,2.1[Ex-310\$]; 14:30,1.2[Ex-310\$]; 15:2,1.2[Ex-310\$]; 15:15,1.2; 15:23,1.1; 15:39,1.1; 16:2,1.2[Ex-310\$]; 16:13,1.1; 16:19,1.1; 16:19,2.1[Ex-310\$]; 16:20,2.1; 16:21,1.2; 17:3,2.1; 17:5,1.1; 17:14,1.1[Ex-310\$]; 17:15,1.2[Ex-310\$]; 17:20,5.1[Ex-310\$]; 18:6,1.1; 18:14,3.1; 18:15,1.2; 18:18,3.1[Ex-310\$]; 18:21,1.1; 18:24,2.2; 18:30,1.1; 18:31,1.1; 19:3,3.2; 19:4,1.1; 19:10,2.2[Ex-310\$]; 19:24,3.2; 19:28,1.1[Ex-310\$]; 19:29,1.1; 19:29,2.2[Ex-310\$]; 20:10,3.1[Ex-310\$]; 20:16,1.1; 20:21,2.2; 20:27,1.1; 20:30,2.3[Ex-310\$]; 21:5,1.1; 21:7,3.1[Ex-310\$]; 21:13,1.1[Ex-310\$]; 21:18,1.1[Ex-310\$]; 21:18,2.2; 21:43,1.2; 21:46,2.1[Ex-310\$]; 22:10,2.2; 22:16,1.2; 22:21,1.2; 22:27,1.1; 22:39,1.2; 22:44,1.1; 22:44,2.1[Ex-310\$]; 23:4,2.1; 23:17,1.1; 23:23,3.2; 24:38,3.1; 24:40,1.2; 24:41,1.1; 24:45,1.1; 25:4,2.1[Ex-310\$]; 25:6,2.2; 25:7,1.1[Ex-310\$]; 25:15,1.1; 25:18,1.1; 25:22,1.2; 25:41,1.2; 26:28,1.1[Ex-310\$]; 26:28,2.1[Ex-310\$]; 26:42,3.1[Ex-310\$]; 26:44,3.1[Ex-310\$]; 26:53,3.1; 26:60,4.1[Ex-310\$]; 26:71,4.1; 27:2,2.1; 27:3,2.1; 27:3,3.1[Ex-310\$]; 27:10,1.2; 27:29,2.1; 27:42,1.1; 27:43,3.1; 27:44.2.1[Ex-310\$]; 27:46,2.2; 27:49,2.2; 27:51,1.1[Ex-310\$]; 27:61,1.1[Ex-310\$]; 27:64,1.2; 28:2,1.1; 28:4,1.1; 28:6,1.1[Ex-310\$]; 28:8,1.1[Ex-310\$]; 28:14,2.2[Ex-310\$]; 28:15,1.2; 28:20,2.1[Ex-310\$].

VU	Ref.	Variant
148.1	5:44,1.1	΄και προσευχεσθε υπερ των
175.1	6:10,2.1	Τ ομιτ
178.1	6:12,2.1	Γάφηκαμεν
188.1	6:18,2.1	ίτω κρυφαιω
189.1	6:18,3.1	ίτω κρυφαιω
201.2	6:28,1.2	κοπιουσιν
209.1	7:5,1.1	^s έκ του όφθαλμου σου την δοκον ^τ
254.1	8:7,2.1	⊤ ομιτ
255.2	8:8,1.2	[^] αποκρ.]ε
262.1	8:13,2.1	⊤ ομιτ
267.1	8:18,1.1	Γοχλον
303.1	9:12,1.1	⊤ ομιτ
306.2	9:14,1.2	n
341.1	10:2,2.1	οκαι
355.2	10:13,2.2	еф
372.2	10:23,4.2	n
375.2	10:25,2.2	[^] Βεεζ—
380.1	10:28,2.1	^Γ φοβεισθε
407.2	11:8,4.2	° ομιτ
409.1	11:10,1.1	⊤ ομιτ
416.1	11:19,1.1	΄των εργων
424.1	11:25,1.1	Γεκρυψας
435.1	12:4,1.1	Γεφαγον
462.2	12:24,1.2	[°] Βεεζεβουλ
463.1	12:25,1.1	΄εἰδως δε
464.2	12:27,1.2	[*] Βεεζεβουλ
478.1	12:36,1.1	Γλαλησουσιν
487.2	12:47,1.2	ομιτ
518.1	13:18,1.1	Γσπειραντος
520.1	13:22,1.1	⊤ ομιτ
529.1	13:29,1.1	^Γ φησιν
530.1	13:30,1.1	Γεως
553.2	13:45,1.2	° ομιτ
575.2	14:3,2.2	° ομιτ
586.2	14:10,1.2	° ομιτ
597.1	14:15,1.1	⊤ ομιτ
603.1	14:18,1.1	ωδε αύτους
623.2	14:29,1.2	° ομιτ
655.2	15:15,1.2	° ομιτ
662.1	15:23,1.1	^Γ ήρωτουν

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VU	Ref.	Variant
692.1	15:39,1.1	ΓΝαγαδαν
710.1	16:13,1.1	^τ ομιτ
720.1	16:19,1.1	ίδωσω σοι
727.1	16:20,2.1	^τ ομιτ
730.2	16:21,1.2	^Ίησους Χριστος
752.1	17:3,2.1	^s συλλαλουντες μετ' αὐτου ^τ
757.1	17:5,1.1	^s ἀκουετε αὐτου ^τ
794.1	18:6,1.1	「περι
810.1	18:14,3.1	$F \in V$
811.2	18:15,1.2	ομιτ
822.1	18:21,1.1	΄ο Θετρος ειπεν αὐτω
825.2	18:24,2.2	2 1
837.1	18:30,1.1	⊤ ομιτ
838.1	18:31,1.1	้ดบบ
854.2	19:3,3.2	n
855.1	19:4,1.1	⊤ ομιτ
890.2	19:24,3.2	[°] τρηματος
898.1	19:29,1.1	΄οἰκιας η ἀδελφους η ἀδελφας η πατερα η μητερα η τεκνα η ἀγρους
919.1	20:16,1.1	⊤ ομιτ
927.2	20:21,2.2	° ομιτ
941.1	20:27,1.1	Γαν
970.1	21:5,1.1	°čπι
988.2	21:18,2.2	° επαναγαγων
1018.2	21:43,1.2	° ομιτ
1030.2	22:10,2.2	[°] νυμφων
1037.2	22:16,1.2	[°] λεγοντας
1040.2	22:21,1.2	° ομιτ
1045.1	22:27,1.1	⊤ ομιτ
1061.2	22:39,1.2	° ομιτ
1066.1	22:44,1.1	⊤ ομιτ
1075.1	23:4,2.1	^κ αύτοι δε τω
1089.1	23:17,1.1	Γαγιασας
1094.2	23:23,3.2	[°] αφειναι
1151.1	24:38,3.1	Γγαμιζοντες
1153.2	24:40,1.2	2 1
1154.1	24:41,1.1	Γμυλω
1158.1	24:45,1.1	⊤ ομιτ
1171.2	25:6,2.2	ີ απαντησιν
1175.1	25:15,1.1	် ပော်မဆော
1180.1	25:18,1.1	rγην

VU	Ref.	Variant
1185.2	25:22,1.2	° ομιτ
1203.2	25:41,1.2	° ομιτ
1279.1	26:53,3.1	Γπλειω
1308.1	26:71,4.1	^τ ομιτ
1316.1	27:2,2.1	^τ ομιτ
1318.1	27:3,2.1	^F εστρεψεν
1325.2	27:10,1.2	εδωκα
1345.1	27:29,2.1	Γένεπαιξαν
1363.1	27:42,1.1	⊤ ομιτ
1368.1	27:43,3.1	עטע
1373.2	27:46,2.2	ελωι ελωι
1379.2	27:49,2.2	αλλος δε λαβων λογχην ενυξεν αυτου την πλευραν, και εξηλθεν υδωρ και αιμα
1392.2	27:64,1.2	° ομιτ
1401.1	28:2,1.1	^ο και
1405.1	28:4,1.1	Γέγενηθησαν
1418.2	28:15,1.2	° ομιτ

The Western Recension

The text of Exemplar Ex-302# is the Western recension, being the ancestral forefather of most of the Latin versions. It differs from the autographic text by 216 secondary variants,⁸

⁸ 1:18,1.4; 1:25,3.2[Ex-310\$]; 2:11,1.2[Ex-310\$]; 2:23,1.2; 3:16,5.2; 3:16,6.2[Ex-310\$]; 4:19,1.2[Ex-310\$]; 4:23,1.3[Ex-310\$]; 5:4,1.2; 5:9,1.2; 5:25,1.2[Ex-310\$]; 5:27,1.2; 5:32,2.3; 5:41,2.3; 5:46,1.3; 6:14,2.3; 6:16,3.2[Ex-310\$]; 6:22,1.2; 6:32,1.2; 7:4,1.2[Ex-310\$]; 7:10,1.2[Ex-311\$]; 7:21,2.2; 7:29,2.2; 8:3,1.2[Ex-310\$]; 8:5,1.4; 8:13,3.2[Ex-310\$]; 8:13,4.3; 8:15,1.2[Ex-310\$]; 8:25,2.2[Ex-310\$]; 8:28,2.2; 8:29,1.2[Ex-310\$]; 8:30,1.2; 9:2,2.3[Ex-310\$]; 9:10,1.2; 9:15,1.2; 9:18,1.2[Ex-310\$]; 9:18,2.2; 9:19,1.2; 9:21,1.2; 9:28,3.4[Ex-310\$]; 10:4,3.4; 10:14,3.2; 10:19,1.2; 10:23,2.2; 10:42,1.2; 10:42,2.3; 11:5,1.2; 11:16,1.2[Ex-310\$]; 11:24,1.2; 12:2,1.2; 12:6,1.2; 12:11,2.2; 12:12,1.2; 12:15,1.2[Ex-310\$]; 12:18,2.2[Ex-310\$]; 12:22,2.4[Ex-310\$]; 12:27,2.2; 12:46,2.2; 12:49,1.2[Ex-310\$]; 12:50,2.2; 13:1,2.3[Ex-310\$]; 13:3,1.3; 13:15,1.2; 13:23,2.3; 13:26,1.2; 13:43,2.2[Ex-310\$]; 14:3,4.2; 14:8,1.2; 14:8,2.2; 14:19,2.2; 14:21,1.3; 14:22,2.2; 14:24,1.2; 14:26,2.2[Ex-311\$]; 14:27,1.3[Ex-310\$]; 14:28,1.4; 14:32,1.3; 14:33,1.2[Ex-310\$]; 14:34,1.3[Ex-310\$]; 14:34,2.2; 15:1,2.2; 15:6,1.2[Ex-310\$]; 15:6,4.3[Ex-310\$]; 15:8,2.2; 15:12,1.2[Ex-310\$]; 15:12,2.2[Ex-310\$]; 15:22,2.2[Ex-310\$]; 15:25,1.2[Ex-310\$]; 15:31,1.2[Ex-310\$]; 15:31,3.3; 15:31,4.2; 15:33,2.2; 15:35,1.2[Ex-310\$]; 15:35,3.2[Ex-310\$]; 15:35,7.2[Ex-310\$]; 15:38,2.2; 15:39,1.4; 16:5,1.2[Ex-310\$]; 16:11,1.2; 16:11,2.4; 16:19,1.4; 16:20,4.2[Ex-310\$]; 16:21,2.2[Ex-310\$]; 16:22,1.3; 16:26,1.2[Ex-310\$]; 16:28,1.2[Ex-310\$]; 17:1,1.2; 17:2,3.2; 17:14,1.3; 17:17,3.2[Ex-310\$]; 17:20,3.2[Ex-310\$]; 18:2,1.2[Ex-310\$]; 18:10,1.2; 18:10,3.2[Ex-310\$]; 18:18,3.2; 18:19,1.3; 18:19,2.2[Ex-310\$]; 18:25,2.2[Ex-310\$]; 18:26,1.2; 18:33,1.3; 19:7,1.2[Ex-310\$]; 19:14,1.2; 19:17,2.2; 19:20,1.2; 19:24,1.2; 19:25,2.2; 20:9,1.3; 20:10,1.3; 20:12,1.2; 20:17,2.3[Ex-310\$]; 20:17,3.4; 20:21,3.2; 20:26,3.2; 20:28,1.2[Ex-310\$]; 20:29,1.2; 20:30,2.3[Ex-310\$]; 21:9,1.2[Ex-310\$]; 21:11,1.2[Ex-310\$]; 21:12,2.2[Ex-310\$]; 21:16,1.2; 21:18,2.3; 21:24,1.2; 21:26,1.3; 21:28,2.2; 21:29.1.2; 21:29.2.2; 21:29.6.2; 21:29.7.2[Ex-310\$]; 21:29.8.2; 22:7.1.3; 22:7.2.2; 22:13,1.2[Ex-310\$]; 22:20,1.3[Ex-310\$]; 22:28,2.2; 22:37,1.3; 22:45,1.2[Ex-310\$]; 23:3,2.3[Ex-310\$]; 23:6,1.2; 23:9,1.2; 23:10,1.3[Ex-310\$]; 23:6,1.2; 23:9,1.2; 23:10,1.3[Ex-310\$]; 23:3,2.3[Ex-310\$]; 23:3,2.3[Ex-310\$]; 23:3,2.3[Ex-310\$]; 23:4,1.2; 23:9,1.2; 23:10,1.3[Ex-310\$]; 23:4,1.2; 23:10]; 23:10]; 23 310\$]; 23:25,1.4[Ex-310\$]; 23:26,2.3[Ex-310\$]; 23:30,1.3; 23:34,1.2[Ex-310\$]; 23:37,1.2; 24:6,1.3; 24:7,1.4; 24:8,1.2; 24:17,2.2; 24:31,1.3; 24:33,1.2[Ex-310\$]; 24:34,3.3[Ex-310\$]; 24:37,2.2[Ex-310\$]; 24:39,1.2;

among which it uniquely originated the following 124 variants peculiar to this entire text tradition:

VU	Ref.	Variant
18.4	1:18,1.4	2
48.2	2:23,1.2	[*] —ρεθ
67.2	3:16,5.2	καταβαινοντα εκ του ουρανου ως
99.2	5:4,1.2	^s ομιτ
101.2	5:9,1.2	° ομιτ
126.2	5:27,1.2	τοις αρχαιοις
133.3	5:32,2.3	-
145.3	5:41,2.3	αλλα
150.3	5:46,1.3	τουτο
181.3	6:14,2.3	π) ουρ. τα παραπτωματα υμων
195.2	6:22,1.2	° ομιτ
202.2	6:32,1.2	3 2 1
229.2	7:21,2.2	αυτος εισελευσεται εις την βασιλειαν των ουρανων
246.2	7:29,2.2	και οι Φαρισαιοι
250.4	8:5,1.4	μ. δε τ. εισελ. αυτ. εις Κ.
264.3	8:13,4.3	απο της ωρας ε—ης
276.2	8:28,2.2	π) Γερασηνων
279.2	8:30,1.2	ου
300.2	9:10,1.2	° ομιτ
307.2	9:15,1.2	φιου
315.2	9:18,2.2	_
316.2	9:19,1.2	[^] —θει
318.2	9:21,1.2	2 1
345.4	10:4,3.4	ο Σκαριωτης
358.2	10:14,3.2	€K
366.2	10:19,1.2	δωσουσιν
370.2	10:23,2.2	καν εν τη αλλη διωκσιν υμας, φευγετε εις την αλλην
394.2	10:42,1.2	ελαχιστων τ.
395.3	10:42,2.3	υδατος —χρου

VU	Ref.	Variant
401.2	11:5,1.2	2 3
423.2	11:24,1.2	η υμιν
432.2	12:2,1.2	αυτους
438.2	12:6,1.2	$-\zeta\omega\nu$
444.2	12:11,2.2	εχει
448.2	12:12,1.2	μαλλον
465.2	12:27,2.2	1243
486.2	12:46,2.2	1 3 2
495.2	12:50,2.2	και
499.3	13:3,1.3	π) σραι τον σπορον αυτου
513.2	13:15,1.2	αυτων
522.3	13:23,2.3	και
525.2	13:26,1.2	° ομιτ
577.2	14:3,4.2	° ομιτ
581.2	14:8,1.2	ειπεν
582.2	14:8,2.2	° ομιτ
605.2	14:19,2.2	τον οχλον
608.3	14:21,1.3	_
611.2	14:22,2.2	π) αυτου
614.2	14:24,1.2	° ομιτ
621.4	14:28,1.4	234
626.3	14:32,1.3	εμβαντι αυτω
629.2	14:34,2.2	Γεννησαρ Δ*
633.2	15:1,2.2	3 2 1
644.2	15:8,2.2	εστιν
673.3	15:31,3.3	_
674.2	15:31,4.2	εδοξαζον
681.2	15:33,2.2	ουν
691.2	15:38,2.2	3 2 1
692.4	15:39,1.4	Μαγεδαν
705.2	16:11,1.2	αρτου
706.4	16:11,2.4	ειπον υμιν · προσεχετε
720.4	16:19,1.4	σοι δ.
734.3	16:22,1.3	ηρξατο αυτω επιτιμαν και λεγειν
744.2	17:1,1.2	ͼʹϟͼνͼτο
750.2	17:2,3.2	χιων
767.3	17:14,1.3	ελθων
800.2	18:10,1.2	των πιστευοντων εις εμε
817.2	18:18,3.2	τοις ουρανοις
818.3	18:19,1.3	_

VU	Ref.	Variant
830.2	18:26,1.2	εκεινος
843.3	18:33,1.3	ουν και σε
870.2	19:14,1.2	αυτοις
876.2	19:17,2.2	ο θεος
881.2	19:20,1.2	2 1
888.2	19:24,1.2	τι
894.2	19:25,2.2	και εφοβηθησαν
909.3	20:9,1.3	ελθοντες ουν
910.3	20:10,1.3	ελθ. δε και
913.2	20:12,1.2	2 1
922.4	20:17,3.4	1
928.2	20:21,3.2	° ομιτ
940.2	20:26,3.2	έστω
945.2	20:29,1.2	ηκολουθησαν αυτω οχλοι πολλοι
986.2	21:16,1.2	° ομιτ
988.3	21:18,2.3	παραγων
993.2	21:24,1.2	° ομιτ
998.3	21:26,1.3	ειχον 4 5 1 2
1001.2	21:28,2.2	2 1
1004.2	21:29,1.2	μου
1005.2	21:29,2.2	ου θελω, υστερον μεταμεληθεις απηλθεν
1009.2	21:29,6.2	° εγω , κυριε · και ουκ απηλθεν
1011.2	21:29,8.2	ο υστερος
1027.3	22:7,1.3	ο δε βασιλευς ακουσας
1028.2	22:7,2.2	το στρατευμα
1047.2	22:28,2.2	3 1 2
1057.3	22:37,1.3	εφη αυ. Ι.
1077.2	23:6,1.2	τας πρωτοκλισιας
1082.2	23:9,1.2	υμιν
1101.3	23:30,1.3	2
1107.2	23:37,1.2	σε
1113.3	24:6,1.3	ταυτα
1114.4	24:7,1.4	λοιμ. κ. λιμ. κ. σεισμ.
1115.2	24:8,1.2	3 2 1
1122.2	24:17,2.2	π) τι
1135.3	24:31,1.3	και φωνης
1152.2	24:39,1.2	° ομιτ
1165.4	25:1,3.4	του ν—ου και της νυμφης
1166.2	25:3,1.2	n
1169.3	25:4,2.3	_

VU	Ref.	Variant
1184.2	25:21,2.2	επει επ
1188.2	25:23,1.2	επει επ
1190.2	25:24,1.2	° ομιτ
1191.2	25:24,2.2	οπου
1196.2	25:29,2.2	δοκει εχειν
1221.2	26:15,1.2	και ειπεν αυτοις
1251.2	26:36,1.2	3 4 1 2
1284.2	26:56,1.2	αυτου
1305.3	26:71,1.3	εξελθοντος δε αυτου
1314.2	27:1,1.2	εποιησαν
1336.3	27:23,1.3	λεγει αυτοις ο ηγεμων
1349.2	27:32,1.2	εις απαντησιν αυτου
1395.2	27:65,2.2	φυλακας
1397.2	27:66,1.2	των φυλακων
1425.1	28:19,1.1	Γουν

The Antiochan Recension

The text of Exemplar Ex-299# is the Antiochan recension, being the ancestral forefather of all the Byzantine-like witnesses. It differs from the autographic text by 374 secondary variants,⁹ among which it uniquely originated the following 226 variants peculiar to this entire text tradition:

⁹ 1:6,1.2; 1:7,3.2; 1:7,4.2; 1:22,1.2; 1:24,2.2; 1:25,3.2[Ex-310\$]; 2:8,1.2; 2:9,1.2; 2:18,1.2[Ex-310\$]; 3:16,1.2; 4:3,1.2; 4:5,1.2; 4:13,1.2[Ex-310\$]; 4:13,2.2[Ex-310\$]; 4:23,1.4; 5:11,5.2[Ex-310\$]; 5:13,2.2; 5:22,1.2[Ex-310\$]; 5:25,1.2[Ex-310\$]; 5:30,3.2; 5:32,1.2; 5:36,1.2; 5:47,2.2; 5:47,3.2; 5:47,4.2; 5:48,1.2; 5:48,2.2; 6:1,2.2; 6:4,2.2; 6:4,3.2[Ex-310\$]; 6:5,2.2; 6:5,4.2; 6:5,5.2; 6:6,1.2[Ex-310\$]; 6:13,1.3[Ex-310\$]; 6:15,1.2; 6:16,1.2; 6:16,3.2[Ex-310\$]; 6:21,1.2[Ex-310\$]; 6:21,3.2[Ex-310\$]; 6:22,2.2[Ex-310\$]; 6:25,1.2; 6:32,2.2; 7:4,2.2; 7:10,1.3[Ex-310\$]; 7:15,1.2[Ex-310\$]; 7:16,1.2; 7:21,1.2; 7:24,2.2[Ex-310\$]; 7:26,3.2; 7:28,1.2[Ex-310\$]; 7:29,1.2; 8:1,1.2[Ex-310\$]; 8:2,1.2; 8:3,1.2[Ex-310\$]; 8:5,1.2[Ex-310\$]; 8:15,1.2[Ex-310\$]; 8:22,2.2; 8:25,1.2; 8:25,2.2[Ex-310\$]; 8:28,1.3; 8:28,2.3[Ex-310\$]; 8:29,1.2[Ex-310\$]; 8:31,1.2; 8:32,1.2; 8:32,2.2; 8:34,1.2; 9:1,2.2; 9:2,1.2[Ex-310\$]; 9:2,2.3[Ex-310\$]; 9:4,3.2; 9:5,1.2[Ex-310\$]; 9:8,1.2; 9:11,1.2; 9:12,2.2[Ex-310\$]; 9:13,1.2[Ex-310\$]; 9:22,2.2; 9:24,1.2; 9:30,1.2[Ex-310\$]; 10:3,1.3[Ex-310\$]; 10:4,1.2; 10:4,3.2[Ex-310\$]; 10:10,1.2; 10:19,1.4; 10:23,1.2; 10:31,1.2; 10:33,2.2; 11:8,2.2[Ex-310\$]; 11:16,2.2; 11:17,1.2[Ex-310\$]; 11:20,1.2; 11:23,1.2[Ex-310\$]; 11:23,2.2[Ex-310\$]; 11:23,3.2; 12:10,1.2; 12:14,1.4; 12:17,1.2; 12:22,2.3; 12:22,3.2[Ex-310\$]; 12:27,2.3; 12:29,2.2; 12:31,2.2[Ex-310\$]; 12:38,1.2; 12:46,1.2; 12:48,1.2; 13:1,1.2; 13:1,2.3[Ex-310\$]; 13:2,1.2; 13:4,2.2; 13:9,1.2[Ex-310\$]; 13:16,2.2[Ex-310\$]; 13:24,1.2; 13:25,1.3[Ex-310\$]; 13:28,2.3[Ex-310\$]; 13:36,1.2[Ex-310\$]; 13:36,2.2[Ex-310\$]; 13:37,1.2[Ex-310\$]; 13:40,1.2; 13:40,2.2[Ex-310\$]; 13:43,2.2[Ex-310\$]; 13:44,1.2[Ex-310\$]; 13:46,1.2; 13:48,4.2; 13:51,1.2[Ex-310\$]; 13:51,2.2[Ex-310\$]; 13:55,1.2; 13:57,1.3; 14:3,3.2; 14:6,1.4[Ex-310\$]; 14:12,3.2[Ex-310\$]; 14:13,1.2; 14:14,1.2; 14:18,1.2; 14:19,3.2; 14:25,1.2; 14:25,2.2; 14:26,1.4[Ex-310\$]; 14:26,2.4[Ex-310\$]; 14:28,2.2; 14:32,1.2[Ex-310\$]; 14:33,1.2[Ex-310\$]; 14:34,1.3[Ex-310\$]; 14:34,2.3; 15:1,1.2; 15:4,1.2; 15:4,2.2; 15:6,1.2[Ex-310\$]; 15:6,3.2[Ex-310\$]; 15:6,4.3[Ex-310\$]; 15:8,1.2; 15:12,1.2[Ex-310\$]; 15:12,2.2[Ex-310\$]; 15:14,2.2[Ex-311\$]; 15:16,1.2; 15:17,1.2; 15:22,1.4[Ex-310\$]; 15:22,2.2[Ex-310\$];

VU	Ref.	Variant
4.2	1:6,1.2	ο βασιλευς
7.2	1:7,3.2	Ασα
8.2	1:7,4.2	Ασα
24.2	1:22,1.2	του
28.2	1:24,2.2	° ομιτ
35.2	2:8,1.2	2 1
36.2	2:9,1.2	εστη
63.2	3:16,1.2	2 1
74.2	4:3,1.2	4 1 2 3
77.2	4:5,1.2	ιστησιν
93.4	4:23,1.4	ολην την Γ-αν ο Ιησ.
112.2	5:13,2.2	-θηναι εξω και
131.2	5:30,3.2	βληθη εις γεενναν
132.2	5:32,1.2	π) ος αν απολυση
135.2	5:36,1.2	1 2 3 5 6 4
152.2	5:47,2.2	φιλους
153.2	5:47,3.2	τελωναι

15:25,1.2[Ex-310\$]; 15:30,2.2; 15:31,1.2[Ex-310\$]; 15:33,1.2[Ex-310\$]; 15:35,1.2[Ex-310\$]; 15:35,2.3[Ex-310\$]; 15:35,3.2[Ex-310\$]; 15:35,4.2; 15:35,5.2[Ex-310\$]; 15:35,6.2; 15:35,7.2[Ex-310\$]; 15:37,1.2; 16:4,3.2[Ex-310\$]; 16:5,1.2[Ex-310\$]; 16:8,1.2[Ex-310\$]; 16:11,2.2; 16:17,1.2[Ex-310\$]; 16:17,2.2[Ex-310\$]; 16:20,4.2[Ex-310\$]; 16:21,2.2[Ex-310\$]; 16:23,2.4; 16:26,1.2[Ex-310\$]; 16:28,1.2[Ex-310\$]; 17:3,1.2; 17:4,2.2[Ex-310\$]; 17:4,4.2; 17:7,1.3; 17:8,1.2[Ex-310\$]; 17:10,1.2; 17:11,1.2; 17:11,2.2; 17:17,3.2[Ex-310\$]; 17:20,1.2; 17:20,2.2; 17:20,3.2[Ex-310\$]; 17:20,4.3; 17:22,1.2; 17:25,1.5; 17:26,1.3; 17:27,2.2; 18:2,1.2[Ex-310\$]; 18:7,1.2; 18:8,1.2[Ex-310\$]; 18:8,2.2[Ex-310\$]; 18:10,3.2[Ex-310\$]; 18:18,2.3[Ex-310\$]; 18:19,2.3; 18:25,1.2[Ex-310\$]; 18:25,2.2[Ex-310\$]; 18:26,3.2; 18:28,2.2; 18:29,1.2; 18:34,3.2; 18:35,2.2; 19:3,1.2; 19:13,1.2[Ex-310\$]; 19:16,1.2; 19:16,2.2[Ex-310\$]; 19:16,3.2; 19:17,1.2; 19:17,3.2; 19:20,2.2; 19:24,5.3; 20:6,1.2; 20:6,2.2; 20:7,1.3[Ex-310\$]; 20:13,1.2; 20:15,2.2; 20:17,3.2; 20:22,1.2; 20:23,1.2; 20:23,3.2; 20:31,1.2; 20:31,2.1; 20:33,1.2; 20:34,2.2; 21:2,1.2[Ex-310\$]; 21:2,2.2; 21:3,2.3; 21:3,3.2[Ex-310\$]; 21:4,1.2[Ex-310\$]; 21:7,1.2; 21:9,1.2[Ex-310\$]; 21:11,1.2[Ex-310\$]; 21:12,2.2[Ex-310\$]; 21:14,1.2; 21:15,1.2[Ex-310\$]; 21:23,1.2; 21:25,1.2; 21:26,1.2; 21:29,4.2; 21:29,7.2[Ex-310\$]; 21:32,1.2[Ex-310\$]; 21:32,2.2; 21:38,1.2; 21:46,1.2; 22:4,2.2; 22:7,1.2; 22:10,1.2[Ex-310\$]; 22:13,1.2[Ex-310\$]; 22:13,2.3; 22:23,1.2[Ex-310\$]; 22:25,1.2; 22:28,1.2; 22:30,1.2; 22:30,2.4; 22:30,3.2; 22:32,3.3; 22:35,2.2[Ex-310\$]; 22:37,1.2; 22:43,2.3; 22:45,1.2[Ex-310\$]; 23:3,1.2; 23:3,2.3[Ex-310\$]; 23:5,1.2[Ex-310\$]; 23:7,1.2[Ex-310\$]; 23:8,3.2; 23:9,2.2; 23:9,3.2; 23:13,1.2[Ex-310\$]; 23:13,2.3; 23:19,1.2; 23:23,1.2; 23:34,1.2[Ex-310\$]; 23:37,2.2; 23:37,3.2[Ex-310\$]; 24:1,1.2; 24:3,1.2; 24:6,1.2[Ex-310\$]; 24:7,1.3; 24:17,1.2; 24:28,1.2; 24:30,1.2; 24:31,1.2; 24:31,3.2; 24:34,1.2; 24:36,1.2[Ex-310\$]; 24:37,2.2[Ex-310\$]; 24:38,1.2; 24:42,1.2[Ex-310\$]; 24:45,2.3[Ex-310\$]; 24:46,1.2; 24:48,2.2[Ex-310\$]; 25:1,2.2; 25:4,1.2[Ex-310\$]; 25:13,1.2; 25:15,2.2; 25:15,3.2; 25:17,2.2; 25:18,2.2; 25:20,1.3; 25:21,1.2; 25:22,2.2[Ex-310\$]; 25:22,3.3; 25:27,1.2[Ex-310\$]; 25:27,2.2[Ex-310\$]; 25:31,1.2; 26:3,1.2; 26:7,1.2; 26:7,3.2; 26:8,1.2; 26:22,2.3; 26:23,1.3; 26:26,2.2; 26:26,4.2; 26:29,1.2[Ex-310\$]; 26:33,2.2; 26:35,1.3; 26:36,4.1[Ex-310\$]; 26:36,5.2; 26:39,1.2[Ex-310\$]; 26:42,4.2; 26:43,1.2[Ex-311\$]; 26:45,1.2[Ex-310\$]; 26:53,2.2[Ex-310\$]; 26:53,4.2[Ex-310\$]; 26:55,1.2[Ex-310\$]; 26:55,2.2[Ex-310\$]; 26:59,1.2; 26:60,1.2[Ex-310\$]; 26:60,2.2; 26:60,3.2[Ex-310\$]; 26:61,1.3[Ex-310\$]; 26:63,1.2; 26:65,1.2; 26:65,2.2[Ex-310\$]; 26:69,1.2; 26:71,1.2; 26:75,1.2; 27:2,1.2[Ex-310\$]; 27:5,2.2; 27:11,1.2; 27:11,3.2[Ex-310\$]; 27:21,1.2; 27:22,2.2; 27:23,1.2; 27:29,1.2; 27:33,3.2; 27:34,1.2; 27:34,2.2[Ex-310\$]; 27:41,2.3; 27:42,2.2; 27:42,3.3; 27:46,3.4; 27:47,1.2; 27:52,1.2; 27:57,1.2; 27:58,1.2[Ex-310\$]; 27:59,1.2[Ex-310\$]; 27:64,2.3; 27:65,1.2; 28:2,2.3; 28:3,2.2; 28:4,2.2; 28:9,1.2; 28:15,3.2[Ex-310\$]; 28:17,1.2[Ex-310\$].

VU	Ref.	Variant
154.2	5:47,4.2	ουτως
155.2	5:48,1.2	ωσπερ
156.2	5:48,2.2	εν τοις ουρανοις
158.2	6:1,2.2	π) ελεημοσυνην
162.2	6:4,2.2	αυτος
165.2	6:5,2.2	—χη, ουκ εση
167.2	6:5,4.2	αν
168.2	6:5,5.2	οτι
182.2	6:15,1.2	τα παραπτωματα αυτων
184.2	6:16,1.2	ωσπερ
199.2	6:25,1.2	και τι πιητε
203.2	6:32,2.2	επιζητει
208.2	7:4,2.2	απο
223.2	7:16,1.2	σταφυλην
228.2	7:21,1.2	° ομιτ
239.2	7:26,3.2	2 3 1
245.2	7:29,1.2	° ομιτ
248.2	8:2,1.2	<i>ϵλ</i> —
270.2	8:22,2.2	ειπεν
272.2	8:25,1.2	οι μαθηται
275.3	8:28,1.3	—θοντι —τω
281.2	8:31,1.2	π) επιτρεψον ημιν απελθειν
282.2	8:32,1.2	την αγελην των χοιρων
283.2	8:32,2.2	των χοιρων
284.2	8:34,1.2	συναντ
289.2	9:1,2.2	то
294.2	9:4,3.2	υμεις
297.2	9:8,1.2	εθαυμασαν
301.2	9:11,1.2	ειπον
320.2	9:22,2.2	επιστρ—
322.2	9:24,1.2	π) λεγει αυτοις
343.2	10:4,1.2	Κανανιτης
350.2	10:10,1.2	—δους
366.4	10:19,1.4	—διδωσιν
369.2	10:23,1.2	αλλην
383.2	10:31,1.2	φοβηθητε
387.2	10:33,2.2	2 1
413.2	11:16,2.2	αυτων και
417.2	11:20,1.2	ο Ιησους
422.2	11:23,3.2	εγενοντο

VU	Ref.	Variant
440.2	12:10,1.2	ην την
450.4	12:14,1.4	3 2 4, σεδ πον. 1 π. αυτου
453.2	12:17,1.2	οπως
460.3	12:22,2.3	τ. τυφλ. κ. κωφ.
465.3	12:27,2.3	1 4 3 2
467.2	12:29,2.2	ιαρπαση
479.2	12:38,1.2	° ομιτ
485.2	12:46,1.2	1 δε 2 3
489.2	12:48,1.2	τω ειποντι αυτω
496.2	13:1,1.2	δε
498.2	13:2,1.2	το
501.2	13:4,2.2	π) του ουρανου
523.2	13:24,1.2	σπειροντι
546.2	13:40,1.2	καιεται
554.2	13:46,1.2	ος ευρων
559.2	13:48,4.2	αγγεια
567.2	13:55,1.2	ουχι
569.3	13:57,1.3	π) πατριδι αυτου
576.2	14:3,3.2	και εθετο εν φυλακη
591.2	14:13,1.2	και ακουσας
594.2	14:14,1.2	ε. ο Ιησους
603.2	14:18,1.2	2 1
606.2	14:19,3.2	τους χορτους
616.2	14:25,1.2	απηλθεν
617.2	14:25,2.2	της θαλασσης
622.2	14:28,2.2	3 1 2
629.3	14:34,2.3	Γεννησαρεθ
632.2	15:1,1.2	π) οι
635.2	15:4,1.2	ενετειλατο λεγων
636.2	15:4,2.2	σου
643.2	15:8,1.2	εγγιζει μοι ο λαος ουτος τω στοματι αυτων και
656.2	15:16,1.2	Ιησους
657.2	15:17,1.2	ουπω
669.2	15:30,2.2	του Ιησου
685.2	15:35,4.2	° ομιτ
687.2	15:35,6.2	π) αυτου
689.2	15:37,1.2	5 1 2 3 4
706.2	16:11,2.2	ειπον υμιν προσεχειν
737.4	16:23,2.4	μου ει
751.2	17:3,1.2	ωφθησαν
VU	Ref.	Variant
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756.2	17:4,4.2	2 1
758.3	17:7,1.3	π—ελθων ο Ι. ηψατο α. και ειπεν
761.2	17:10,1.2	αυτου
762.2	17:11,1.2	Ιησους
763.2	17:11,2.2	πρωτον
773.2	17:20,1.2	Ιησους
774.2	17:20,2.2	ειπεν
776.3	17:20,4.3	μεταβηθι εντευθεν
778.2	17:22,1.2	αναστρεφομενων
783.5	17:25,1.5	οτε εισηλθεν
785.3	17:26,1.3	λεγει αυτω ο Πετρος·
788.2	17:27,2.2	την
795.2	18:7,1.2	εστιν
819.3	18:19,2.3	υμων συμφωνησωσιν
832.2	18:26,3.2	1243
835.2	18:28,2.2	μοι
836.2	18:29,1.2	εις τους ποδας αυτου
847.2	18:34,3.2	[*] αυτω
849.2	18:35,2.2	τα παραπτωματα αυτων
852.2	19:3,1.2	οι
872.2	19:16,1.2	2 1
874.2	19:16,3.2	π. ινα εχω ζ. αι.
875.2	19:17,1.2	π) τι με λεγεις αγαθον; ουδεις αγαθος ει μη είς ο θεος
877.2	19:17,3.2	4 1 2 3
882.2	19:20,2.2	π) εκ νεοτητος μου
892.3	19:24,5.3	2 3 4 5 6 1
905.2	20:6,1.2	ωραν
906.2	20:6,2.2	αργους
914.2	20:13,1.2	3 1 2
918.2	20:15,2.2	3 1 2
922.2	20:17,3.2	2 3 4 1
929.2	20:22,1.2	π) η το βαπτισμα ο εγω βαπτιζομαι βαπτισθηναι
930.2	20:23,1.2	και
932.2	20:23,3.2	π) και το βαπτισμα ο εγω βαπτιζομαι βαπτισθησεσθε
948.2	20:31,1.2	εκραζον
949.1	20:31,2.1	έλεησον ημας κυριε
952.2	20:33,1.2	3 1 2
956.2	20:34,2.2	αυτων οι οφθαλμοι
962.2	21:2,2.2	απεναντι
966.3	21:3,2.3	ευθεως δε

VU	Ref.	Variant
973.2	21:7,1.2	επανω
984.2	21:14,1.2	3 2 1
992.2	21:23,1.2	ελθοντι αυτω
995.2	21:25,1.2	° ομιτ
998.2	21:26,1.2	3 4 5 1 2
1007.2	21:29,4.2	και προσελθων
1013.2	21:32,2.2	ου
1015.2	21:38,1.2	κατασχ—
1021.2	21:46,1.2	επειδη
1026.2	22:4,2.2	ητοιμασα
1027.2	22:7,1.2	και ακουσας ο βασιλευς εκεινος
1034.3	22:13,2.3	δησαντες αυτου ποδας και χειρας αρατε αυτον και εκβαλετε
1044.2	22:25,1.2	γαμησας
1046.2	22:28,1.2	2 1
1048.2	22:30,1.2	εκγαμιζονται
1049.4	22:30,2.4	α. του θέου
1050.2	22:30,3.2	2
1053.3	22:32,3.3	ο θεος θεος
1057.2	22:37,1.2	ο δε Ιησους εφη αυ.
1065.3	22:43,2.3	3 2 1
1072.2	23:3,1.2	τηρειν
1081.2	23:8,3.2	ο χριστος
1083.2	23:9,2.2	2 3 1
1084.2	23:9,3.2	εν τοις ουρανοις
1087.3	23:13,2.3	ιδ., σεδ πον. π.'σ 12
1090.2	23:19,1.2	π) μωροι και
1092.2	23:23,1.2	τον ελεον
1108.2	23:37,2.2	2 1
1111.2	24:1,1.2	4 1 2 3
1112.2	24:3,1.2	της
1114.3	24:7,1.3	π) λιμοι και λοιμοι και σεισμοι
1121.2	24:17,1.2	καταβαινετω
1131.2	24:28,1.2	γαρ
1133.2	24:30,1.2	εν τω ουρανω
1135.2	24:31,1.2	φωνης
1137.2	24:31,3.2	ο ομιτ
1140.2	24:34,1.2	° ομιτ
1149.2	24:38,1.2	ωσπερ
1160.2	24:46,1.2	2 1
1164.2	25:1,2.2	απαντ—

VU	Ref.	Variant
1174.2	25:13,1.2	εν η ο υιος του ανθρωπου ερχεται
1176.2	25:15,2.2	εποιησεν
1177.2	25:15,3.2	ταλαντα
1179.2	25:17,2.2	
1181.2	25:18,2.2	απεκρυψεν
1182.3	25:20,1.3	εκερδησα επ αυτοις
1183.2	25:21,1.2	δε
1187.3	25:22,3.3	
1198.2	25:31,1.2	αγιοι
1210.2	26:3,1.2	και οι γραμματεις
1214.2	26:7,1.2	2 3 1
1216.2	26:7,3.2	την κεφαλην
1217.2	26:8,1.2	αυτου
1228.3	26:22,2.3	εκ. αυτων
1229.3	26:23,1.3	1 2 5 6 7 3 4
1232.2	26:26,2.2	τον
1234.2	26:26,4.2	εδιδου τοις μαθηταις και
1245.2	26:33,2.2	εν σοι, εγω δε
1250.3	26:35,1.3	δε και
1255.2	26:36,5.2	2 1
1264.2	26:42,4.2	απ εμου
1287.2	26:59,1.2	και οι πρεσβυτεροι
1290.2	26:60,2.2	2 1
1294.2	26:63,1.2	αποκριθεις
1297.2	26:65,1.2	οτι
1301.2	26:69,1.2	2 1
1305.2	26:71,1.2	εξελθοντα δε αυτον
1313.2	26:75,1.2	αυτω
1322.2	27:5,2.2	εν τω ναω
1326.2	27:11,1.2	εστη
1333.2	27:21,1.2	° ομιτ
1335.2	27:22,2.2	αυτω
1336.2	27:23,1.2	ο δε ηγεμων εφη
1344.2	27:29,1.2	την κεφαλην
1352.2	27:33,3.2	3 1 2
1353.2	27:34,1.2	οξος
1362.3	27:41,2.3	και πρεσβ. και Φαρ.
1364.2	27:42,2.2	π) πιστευσωμεν
1365.3	27:42,3.3	επ αυτω
1374.4	27:46,3.4	λιμα σαβαχθανι

VU	Ref.	Variant
1375.2	27:47,1.2	εστωτων
1381.2	27:52,1.2	ηγερθη
1387.2	27:57,1.2	εμαθητευσεν
1393.3	27:64,2.3	νυκτος κλεψωσιν αυτον
1394.2	27:65,1.2	δε
1402.3	28:2,2.3	απο της θυρας του μνημειου
1404.2	28:3,2.2	ωσει
1406.2	28:4,2.2	ωσει
1410.2	28:9,1.2	ως δε επορευοντο απαγγειλαι τοις μαθηταις αυτου

The Caesarean Recension

The text of Exemplar Ex-300# is the Caesarean recension, being the ancestral forefather of all the Caesarean witnesses. It differs from the autographic text by 78 secondary variants,¹⁰ among which it uniquely originated the following 14 variants peculiar to this entire text tradition:

VU	Ref.	Variant
205.3	6:34,1.3	τα εαυ
440.3	12:10,1.3	ην εκει την
579.3	14:6,1.3	γενεσιων δε αγομενων
587.3	14:11,1.3	εν τω
641.4	15:6,3.4	η την μητερα
734.2	16:22,1.2	ηρξατο αυτω επιτιμαν λεγων
809.2	18:14,2.2	μου
902.2	20:4,1.2	μου
981.2	21:12,1.2	0
1106.2	23:36,1.2	2 1
1134.2	24:30,2.2	2 1

¹⁰ 2:18,1.2[Ex-310\$]; 4:13,2.2[Ex-310\$]; 5:11,5.2[Ex-310\$]; 5:22,1.2[Ex-310\$]; 6:4,3.2[Ex-310\$]; 6:6,1.2[Ex-310\$]; 6:13,1.3[Ex-310\$]; 6:21,1.2[Ex-310\$]; 6:21,3.2[Ex-310\$]; 6:22,2.2[Ex-310\$]; 6:34,1.3; 7:15,1.2[Ex-310\$]; 9:2,1.2[Ex-310\$]; 9:5,1.2[Ex-310\$]; 9:12,2.2[Ex-310\$]; 9:13,1.2[Ex-310\$]; 10:3,1.3[Ex-310\$]; 11:8,2.2[Ex-310\$]; 11:17,1.2[Ex-310\$]; 11:23,1.2[Ex-310\$]; 11:23,2.2[Ex-310\$]; 12:10,1.3; 12:31,2.2[Ex-310\$]; 13:9,1.2[Ex-310\$]; 13:36,1.2[Ex-310\$]; 13:36,2.2[Ex-310\$]; 13:37,1.2[Ex-310\$]; 13:40,2.2[Ex-310\$]; 13:44,1.2[Ex-310\$]; 13:51,1.2[Ex-310\$]; 13:51,2.2[Ex-310\$]; 14:6,1.3; 14:11,1.3; 14:12,3.2[Ex-310\$]; 14:22,3.2[Ex-310\$]; 14:26,1.4[Ex-310\$]; 15:2,1.2[Ex-310\$]; 15:6,3.4; 16:4,3.2[Ex-310\$]; 16:17,2.2[Ex-310\$]; 16:22,1.2; 17:4,2.2[Ex-310\$]; 18:1,2.2[Ex-310\$]; 18:8,2.2[Ex-310\$]; 18:14,2.2; 18:25,1.2[Ex-310\$]; 19:7,1.2[Ex-310\$]; 19:13,1.2[Ex-310\$]; 19:16,2.2[Ex-310\$]; 20:4,1.2; 21:3,3.2[Ex-310\$]; 21:4,1.2[Ex-310\$]; 21:12,1.2; 21:15,1.2[Ex-310\$]; 21:29,5.2[Ex-310\$]; 21:32,1.2[Ex-310\$]; 22:10,1.2[Ex-310\$]; 22:20,1.3[Ex-310\$]; 23:10,1.3[Ex-310\$]; 23:36,1.2; 24:30,2.2; 22:35,2.2[Ex-310\$]; 23:5,1.2[Ex-310\$]; 24:33,1.2[Ex-310\$]; 26:39,1.2[Ex-310\$]; 26:53,2.2[Ex-310\$]; 26:60,1.2[Ex-310\$]; 24:36,1.2[Ex-310\$]; 26:60,3.2[Ex-310\$]; 26:65,2.2[Ex-310\$]; 26:71,3.2; 27:2,1.2[Ex-310\$]; 27:47,2.2[Ex-310\$]; 27:59,1.2[Ex-310\$]; 28:3,1.2; 28:9,2.2; 28:15,3.2[Ex-310\$]; 28:17,1.2[Ex-310\$].

VU	Ref.	Variant
1307.2	26:71,3.2	αυτοις
1403.2	28:3,1.2	ιδεα
1411.2	28:9,2.2	0

Tracing Variant History

For various reasons, it may be of interest to trace the history of the genealogical heritage of the alternate readings at particular places of variation. For each variant at the desired place, one may want to see where it originated in genealogical history and how it was subsequently distributed by genetic inheritance. Upon request, software program Lachmann-10 displays the genealogical history of the variants at any selected place of variation. It constructs the historical tree diagram (like the one in Appendix D) and displays on the monitor screen the generation and index number of the variant contained in each and every witness. In the examples that follow, the genealogical tree diagram of Figure 6.2 (found in Chapter 6) is used to display the genealogical distribution of the variants at the selected place of variation. For example, "Ex-205-1" means that exemplar Ex-205 has the first variant there; "B*-3" means that witness B* (Codex Vaticanus) has the third variant there; and "0171%-0" means that fragment 0171 has a lacuna there. Only one descendant of an exemplar is displayed, usually the prominent one, but it may be assumed that all its sibling descendants have the same reading unless otherwise indicated. Colors are used to mark witnesses bearing the variants of interest and their line of genealogical descent: green marks the autographic reading and other colors mark the various alternatives. The following section presents typical examples of possible studies of interest.

Typical Examples

Five typical examples follow: (1) binary alternatives, (2) multiple alternatives, (3) many alternatives, (4) places where the autograph differs from the text of NA-27, and (5) places where the autographic reading is ambiguous.

Binary Alternatives 3:2

Matthew 3:2 reads "and saying, 'Repent, for the kingdom of heaven is at hand!" There some witnesses have the word "and" while some omit the word. Figure 7.1 displays the distribution of the alternative readings at variation unit 50 (reference 3:2,1) where only the following two alternatives occur:

(1) 3:2,1.1—και (and)
(2) 3:2,1.2—omit

The choice is between the presence or absence of the conjunction $\kappa\alpha\iota$ "and." This stemma displays the historical distribution of the variants at this place of variation. In this case, the distribution is very simple. The autographic reading is the first variant, the NA-27 reading; it is widely distributed, being the only reading in most of the witnesses in the Western branch (Ex-302#), the Antiochan branch (Ex-299#), and the Caesarean branch (Ex-300#), lacking only on those in the Egyptian branch. Thus the probability of the first variant being original is 75%.



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Exception occurs in the Egyptian branch where all the witnesses lack the conjunction. This is an instance where the editors of the NA-27 text departed from the readings of both Aleph and B*. Also, this stemma is an example of excellent hereditary persistence. The following witnesses also lack the conjunction: Old Latin it-q%, a descendant of fourth-generation exemplar Ex-288 in the Western text tradition; Boharic translations bo^a%, bo^b%, and bo^c%, together with Middle Egyptian translation mae%, descendants of second-generation exemplar Ex-289 of the Caesarean text tradition. The first variant has the greatest genealogical antiquity,¹¹ the widest distribution, genealogical heredity, and persistence. The second variant lacks wide distribution. The genealogical evidence overwhelmingly supports the conjunction as the autographic reading.

Multiple Alternatives 3:12

Matthew 3:12 is a place in the text with multiple variants. It reads His winnowing fan *is* in His hand, and He will thoroughly clean out His threshing floor, and gather His wheat into the barn; but He will burn up the chaff with unquenchable fire." The following alternative readings occur at this place of variation:

- (1) 'αὐτου ϵ ἰς την ἀποθηκην (his *wheat* into the barn)
- (2) αὐτου ϵ ἰς την ἀποθηκη αὐτου (his *wheat* into his barn)
- (3) εἰς την ἀποθηκην αὐτου (into his barn)
- (4) εἰς την ἀποθηκην (into the barn)

Figure 7.2 displays the distribution of the four alternatives at variation unit 59 (reference 4:21,1).

¹¹ The antiquity of a reading is the date of the exemplar in which it first originated. The greatest possible antiquity is that of an autographic reading.



The differences amount to alternate word order and the presence or absence of a pronoun, with little difference in meaning, if any. The autographic reading is the first variant, the NA-27 reading, being dominant in all of the four text traditions. It was dominant in the Western branch headed by exemplar Ex-302#, except for the witnesses in the sub-branch headed by thirdgeneration exemplar Ex-294. It was dominant in the Antiochan branch headed by exemplar Ex-299# except for the witnesses in the sub-branch headed by fourth-generation exemplar Ex-277, and MS W* and its corrector, descendants of fourth-generation Ex-296. It was dominant in the Caesarean branch headed by exemplar Ex-300# except for the witnesses in the sub-branch headed by third-generation Ex-284, and those in the sub-branch headed by third-generation exemplar Ex-282. It was dominant in the early witnesses of the Egyptian branch headed by exemplar Ex-295# except for the witnesses in the sub-branch heades by second-generation exemplar Ex-292.

It occurs as corrections in Old Latin translations it-aur*, it-f*, and it-g*, descendants of fourthgeneration exemplar Ex-288 of the Western tradition (not shown in the diagram).

The second alternate was introduced into the Egyptian branch in the sub-branch headed by second-generation exemplar Ex-292, the source of Codex B* and its related witnesses, where it persisted; it was introduced by mixture into MS W* and its corrector, descendants of fourthgeneration exemplar Ex-296 of the Antiochan tradition.

The third alternate reading was first introduced in the Caesarean branch in its sub-branch headed by third-generation exemplar Ex-284, the source of 892* and its corrector; it was then introduced by mixture into the Western tradition at third-generation exemplar Ex-294; and again, by mixture into the Antiochan branch by mixture at its fourth-generation exemplar Ex-277, the source of 1424* and its corrector. It also occurs in a number of randomly distributed witnesses not shown on the diagram: L019*, L019^c, 1^844^c, 1^2211*, 1^2211^c, it-b*%, it-b^c%, it-gl^c, mae%, sy^c, sy^p, sy^ph, sy^h, sy^s.

The fourth alternate was initiated only in the sub-branch of the Caesarean branch headed by third-generation exemplar Ex-282, the source of the witnesses in Family-13. A few random Old Latin versions have alternates three or four, evidently by mixture. This stemma also exhibits excellent hereditary persistence. The first variant has the greatest genealogical antiquity, the broadest distribution, enduring heredity, and best persistence. The other variants lack these qualities. The genealogical evidence strongly supports the first alternate as the autographic reading.

Many Alternatives 9:18

Matthew 9:18 is a place having many variants, in fact, seven. It reads "While He spoke these things to them, behold, a ruler came and worshiped Him, saying, 'My daughter has just died, but come and lay Your hand on her and she will live." The following seven alternative readings occur here:

- (1) $\epsilon \iota \varsigma \ \epsilon \lambda \theta \omega \nu$ (literally: one *ruler* coming)
- (2) $\epsilon i \zeta \pi \rho o \sigma \epsilon \lambda \theta \omega \nu$ (literally: one *ruler* coming)
- (3) $\tau \iota \varsigma \pi \rho \sigma \epsilon \lambda \theta \omega \nu$ (literally: a certain *ruler* coming)
- (4) $\pi\rho o\sigma\epsilon \lambda \theta \omega \nu$ (coming)
- (5) $\tau\iota\varsigma \,\epsilon\lambda\theta\omega\nu$ (literally: a certain *ruler* coming)
- (6) $EI\Sigma EAO\Omega N$ (coming)
- (7) $\epsilon\iota\sigma \,\epsilon\lambda\theta\omega\nu$ (literally: one *ruler* coming)

Figure 7.3 displays the distribution of the variants at variation unit 314 (reference 9:18,1).





This place of variation is not only an example of multiple variants, but also of ambiguous originality. The consensus of the four first-generation recensions is ambiguous (50%), being split between the first alternative, supported by the Caesarean recension (Ex-300#) and the Antiochan recension (Ex-299#), against the second alternative supported by the Western recension (Ex-302#) and the Egyptian recension (Ex-295#). Lachmann-10 selected the first variant based on default to the NA-27 reading, assuming that it has the better internal evidence. This is strange here because the NA-27 editors departed from all the witnesses in the Egyptian tradition. Metzger explained: "The Committee regarded the reading $\varepsilon _{15} \pi \rho \sigma \varepsilon \lambda \theta \omega v \dots$ as a clever scribal modification made in the interest of clarifying for the reader the correct interpretation" of the more difficult reading which could have two different interpretations.¹²

The first alternative persisted throughout the Antiochan branch except for MS W* and its corrector, descendants of fourth-generation exemplar Ex-296; for MSS C*% and N*%, together

¹² Metzger, Commentary, p. 25.

with their correctors; and for MS 036*, a descendant of eighth-generation exemplar Ex-270. It also dominated the early branches of the Caesarean tradition except for the witnesses in the subbranches headed by third-generation exemplars Ex-271, Ex-275, and Ex-282. This variant has first-generation antiquity, marginal distribution, and good heredity and persistence, much more so in the Antiochan tradition than in the Caesarean tradition. In addition, it has the advantage of better internal evidence.

The second alternative was a good competitor, being supported by nearly all the Western witnesses except for MSS D05*, it-d, it-h*, and it-k%, together with their correctors, descendants of third-generation exemplar Ex-290; and for it-g1* and it-k*%, descendants of fourth-generation exemplar Ex-288. It is supported by all the Egyptian witnesses, except those in the sub-branch headed by second-generation exemplar Ex-276—Codex Sinaiticus (01*) and its correctors. This variant has first-generation antiquity, marginal distribution, and very good heredity and persistence.

The remaining variants all lack antiquity, distribution, heredity, and persistence. The third alternative first appeared in the Caesarean text (Ex-300#) in the sub-branch headed by third-generation exemplar Ex-282, the source of Family-13. It also occurs in MS L019* and its corrector, along with Old Latin it-gl^c, descendants of second-generation exemplar Ex-289.

The fourth alternative appears only in the Egyptian branch (Ex-302#) in the witnesses in the sub-branch headed by third-generation exemplar Ex-276, the source of 01* and its correctors. The fifth alternative occurs in MS 036*, a descendant of the sub-branch headed by eighth-generation exemplar Ex-270 of the Antiochan branch. It also occurs in Old Latin fragments it-h* and it-k* together with their correctors, descendants of third-generation exemplar Ex-290 in the Western tradition.

The sixth alternative occurs first in Caesarean branch (Ex-300#) in the sub-branch headed by fourth-generation exemplar Ex-281, where it occurs in MS 038* and its corrector. It also occurs in MS W* and its corrector in the Antiochan branch (Ex-299#) in the sub-branch headed by fourth-generation exemplar Ex-296. It also occurs in 01^2, C* and its correctors, and N* and its corrector, descendants of fourth-generation exemplar Ex-274.

Finally, the seventh alternative first occurs in the Caesarean branch (Ex-300#) in the subbranch of headed by third-generation Ex-271, the source of the Family-1 witnesses, and in the sub-branch headed by third-generation exemplar Ex-275, the source of 700* and its corrector. The first variant has genealogical antiquity, the marginal distribution, good heredity, and good persistence, and best internal evidence. Its competitor, variant 2, also has genealogical antiquity, marginal distribution, good heredity and persistence; but it has weaker internal evidence. The other alternatives fail on all these qualities. The genealogical evidence supports the first variant as the most likely autographic reading.

Lachmann-10 Differs from NA-27 6:12

An interesting example is a place where Lachmann-10 recovered an autographic reading different from that of the NA-27 text. One example occurs in Matthew 6:12 where it reads "And forgive us our debts, as we forgive our debtors." The following three alternative readings occur here:

- (1) ἀφηκαμεν (as we have forgiven)
- (2) $\alpha \phi \iota \rho \mu \in \nu$ (as we forgive)
- (3) $\alpha \phi \iota \in \mu \in \nu$ (as we forgive)

Figure 7.4 displays the distribution of these three alternate readings.





For this place of variation, Lachmann-10 recovered the third alternative as the reading of the autograph, being the dominant reading of two of the first-generation recensions: the Antiochan (Ex-299#) and the Caesarean (Ex-300#); standing against the first alternative supported by Egyptian recension (Ex-295#). All the witnesses in the Western branch (Ex-302#) lack a reading because the editors of the NA-27 apparatus were not able to accurately determine the underlying Greek reading here. This leaves the autographic reading with a probability of 67%.

The third alternative occurs in all the witnesses in the Antiochan branch (Ex-299#), maintaining persistence throughout the branch except for those in the sub-branch headed by thirdgeneration exemplar Ex-280, the source of MS 565* and its corrector; and except for MS W* and its corrector, descendants of fourth-generation exemplar Ex-296. It occurs in all the witnesses of the Caesarean branch (Ex-300#) except those in the sub-branches headed by thirdgeneration exemplar Ex-271, the source of Family-1, and by fourth-generation exemplar Ex-281, the source of MS 038* and its corrector. By mixture it occurs in the first corrector of MS 01* (01^1) in the Egyptian text tradition. The first alternative occurs in all the witnesses in the Egyptian branch (Ex-295#) except for the first corrector of MS 01* mentioned above. The second alternative occurs rather randomly in a few sub-branches of the Antiochan and Caesarean text traditions. In the Antiochan branch (Ex-299#), it occurs in MS W* and its corrector, descendants of fourth-generation exemplar Ex-296. It occurs in the sub-branch headed by third-generation exemplar Ex-280, the source of MS 565* and its corrector. In the Caesarean branch, it occurs in the sub-branch headed by fourth-generation exemplar Ex-281, the source for MS 038* and its corrector.

The third variant has the greatest genealogical antiquity, the best distribution, excellent heredity, and persistence. The first variant has genealogical antiquity, good heredity and persistence, but it lacks distribution. The genealogical evidence supports the third variant as the autographic reading.

Ambiguous Autographic Reading 14:6

An example of interest is one where Lachmann-10 fails to find the most likely autographic reading. One such place is in Matthew14:6 which reads "But when Herod's birthday was celebrated, the daughter of Herodias danced before them and pleased Herod." It is the one instance where the probability of the autographic reading is only 33%. The following are the four variants here:

- (1) $\Gamma \in \nu \in \sigma \cup \sigma \in \gamma \in \nu \circ \mu \in \nu \circ \sigma \subset \sigma$ when it was *Herod's* birthday
- (3) $\gamma \in \nu \in \sigma \cup \omega$ $\delta \in \alpha \gamma \circ \mu \in \nu \omega \nu$ Now when *Herod's* birthday came
- (4) $\gamma \in \nu \in \sigma \cup \omega$ $\delta \in \gamma \in \nu \circ \mu \in \nu \omega \nu$ Now when it was *Herod's* birthday

Figure 7.5 displays the distribution of these three alternate readings.



In this example, there is no consensus among the first-generation recensions, exemplar Ex-295#, the source of the Egyptian text tradition; exemplar Ex-299#, the source of the Antiochan text tradition; exemplar Ex-300#, the source of the Caesarean text tradition; and exemplar Ex-302#, the source of the Western text tradition. In fact, the Western text tradition (Ex-302#) lacks a reading because for nearly all its witnesses the editors of the NA-27 apparatus were unable to determine accurately the underlying Greek text. In ambiguous cases like this, Lachmann-10 defaults to the reading of NA-27, assuming that it has the better internal evidence.

Variant 1 is supported by all the witnesses in the Egyptian branch headed by exemplar Ex-302#, and by MS D05* and its correctors, descendants of third-generation exemplar Ex-290 in the Western tradition; also by L019* and its corrector, descendants of second-generation exemplar Ex-289 of the Caesarean text tradition; also by l^2211* and its corrector, descendants of fifth-generation exemplar Ex-293 of the Antiochan text tradition. This variant has genealogical antiquity, heritage, and persistence, but lacks distribution.

Variant 2 is supported only by the witnesses in the Caesarean tradition in the sub-branch headed by third-generation exemplar Ex-271, the source of Family-1. This variant lacks genea-logical antiquity, distribution, heritage, and persistence. It has no possibility of having been original.

Variant 3 occurs in all the witnesses in the Caesarean branch except those in the subbranches headed by third-generation exemplar Ex-271, the source of Family-1; by thirdgeneration exemplar Ex-284, the source of MS 892* and its corrector; and by fourth-generation exemplar Ex-281, the source of MS 038* and its corrector. It also occurs by mixture into the Antiochan text tradition in TR and pm^b, descendants of second-generation exemplar Ex-287, and at fourth-generation exemplar Ex-296 from which it persisted through out all its descendants; this exemplar may likely have been the Byzantine recension. It also occurred in Old Latin it-f* and it-g*, descendants of fourth-generation exemplar Ex-288 in the Western tradition. This variant has genealogical antiquity, moderate distribution, good heredity, and persistence.

Variant 4 is supported by all the witnesses in the Antiochan branch headed by exemplar Ex-299#, except for those in the branch headed by fourth-generation exemplar Ex-296. It is also supported by the witnesses in the Caesarean tradition in the sub-branches headed by third-generation exemplar Ex-284, the source of MS 892* and its corrector; and by fourth-generation exemplar Ex-281, the source of MS 038* and its corrector. This variant has genealogical antiquity, heritage, but lacks distribution and persistence. The genealogical evidence is ambiguous here, so Lachmann-10 defaulted to the first variant, the reading of NA-27, on the assumption of better

internal evidence; but regardless of which variant, translation and meaning have little significant difference.

Variants of Theological Interest

Although most textual variations have little or no practical theological significance, a number are found in theological discussions. For example, Bart D. Ehrman argued that the earliest form of the Greek New Testament was less "orthodox" than the canonical form that emerged at the end of the "proto-orthodox" debates that culminated in the dominance of the "orthodox" parties in the fourth century. He wrote:

It was within this milieu of controversy that scribes sometimes changed their scriptural texts to make them *say* what they were already known to *mean*. In the technical parlance of textual criticism—which I retain for its significant ironies—these scribes "corrupted" their texts for theological reasons.¹³

He is right about the ante-Nicene debates over the various heretical issues of the time and the emerging dominance of the orthodox parties, but his thesis that the doctrine of the apostles and first-century church, and the earliest form of the New Testament text were less "orthodox" is hypothetical and subject to testing. Of course, he provided what he regards as evidence. However, my own evaluation of the evidence he presented to establish his thesis indicates that the readings supported by the "consensus of ancient independent witnesses" are genuinely orthodox as normally interpreted, having genealogical roots deep into the first century. On the other hand, his "orthodox corruptions"—those intended to make orthodox doctrine more explicit—are usually found in peripheral sources having little possibility of being textually authoritative. The same may be said of any alleged "unorthodox" variants. So, I must conclude that what Ehrman really means is that the traditional canons of textual criticism are of no value for understanding the early text, that the "canonical text" of the New Testament is an "orthodox corruption," and that the original text, if there ever was one original, is forever lost. The one thing he was sure of according to his "socio-historical" research is that the earliest text was less "orthodox" and the current form of the text is an "orthodox corruption." The following is the evidence he presented regarding the doctrine of Christ in Matthew.¹⁴

¹³ Bart D. Ehrman, *The Orthodox Corruption of Scripture* (New York: Oxford University Press, 1993), xii; italics are his.

¹⁴ The information used in the discussions that follow is obtained directly from Lachmann-10. I have interpreted the abbreviations in the variant readings of the NA-27 textual apparatus.

Mary's Virginity 1:16

The first passage of interest is at place of variation 17 (ref.1:16,1) where the text reads: "And Jacob begot Joseph the husband of Mary, of whom was born Jesus who is called Christ." Here some alternate readings affirm Mary's virginity. Ehrman stated:

Joseph is never called Jesus' "father" or "parent" in Matthew's Gospel, but given the circumstance that Matthew also records a birth story, one might expect to find some kinds of orthodox corruption here as well. We have already seen that the scribe of the Sinaitic Syriac manuscript, apparently through carelessness, presents a potentially adoptionistic variation of Jesus' genealogy in Matthew 1:16. It is striking that other witnesses supply different variations of precisely the same verse, and that these variations serve rather well to stress orthodox notions concerning Jesus' birth. The text of most manuscripts reads "Jacob begot Joseph, the husband of Mary, from whom (fem.) was born Jesus, who is called the Christ." But several witnesses of the so-called Caesarean text read "Jacob begot Joseph, to whom being betrothed, a virgin Mary begot Jesus, who is called the Christ" (Θ f¹³OL arm [syr^c]). The Caesarean changes are patently orthodox: now the text explicitly calls Mary a "virgin" ($\pi\alpha\rho\theta\epsilon\nu\sigma\varsigma$) and it no longer calls Joseph her "husband" ($\dot{\alpha}\nu\dot{\eta}\rho$) but her "betrothed" ($\omega \mu\nu\eta\sigma\tau\epsilon\upsilon\theta\epsilon\iota\sigma\alpha$). These changes serve not only to keep the text in line with the rest of the story (esp. vv. 18-25), but also to eliminate the possibility of misconstrual. Mary was not yet living with a man as his wife, she was merely his betrothed; and she was still a virgin, even though pregnant. It should be added that there is little reason to suppose the Caesarean reading to be original. Not only does it lack early and widespread support, it also fails to pass muster on the grounds of transcriptional probabilities.15

The NA-27 textual apparatus provides the four prominent alternate readings:

- (1) 1:16,1.1—τον ανδρα Μαριας έξ ης έγεννηθη Ίησους ο λεγομενος χριστος ("Joseph the husband of Mary, of whom (fem.) was born Jesus who was called Christ")
- (2) 1:16,1.2—ω μνηστευθεισα παρθενος, Μαριαμ έγεννηθη Ιησουν τον λεγομενον χριδ τον ("Joseph, to whom was betrothed the virgin Mary, fathered Jesus who is called the Christ")
- (3) 1:16,1.3—Ιωσηφ, ω μνηστευθεισαην Μαριαμ παρθενος, ἐγεννηθη Ιησουν τον εγομέ νον χριστον ("Joseph, to whom was betrothed Mary the virgin, fathered Jesus who is called the Christ")
- (4) 1:16,1.4— ω µνηστευθεισα ην Μαριαµ παρθενος, η̈́ ετεκεν Ιησουν χριστον ("Joseph, to whom was betrothed Mary the virgin, who (fem.) gave birth to Jesus Christ")

Figure 7.6 displays the distribution of the heritage of the above variants in the genealogical history of the text.

¹⁵ Ehrman, p. 58.



The evidence indicates that the first alternative reading. "*Joseph* the husband of Mary of whom (fem.) was born Jesus who is called Christ," is that of the autograph. It dominates all four of the main branches of the stemma: the Antiochan branch headed by exemplar Ex-299#, the Caesarean branch headed by exemplar Ex-300#, the Egyptian branch headed by exemplar Ex-295#, and the Western branch headed by exemplar Ex-310#. This is true except for one subbranch of the Caesarean text tradition headed by third-generation exemplar Ex-282, and one lone Old Latin witness it-g1^c, strangely a descendant of Caesarean sub-branch headed by second-generation Ex-289, and the witnesses in two sub-branches of the Western branch headed by third-generation exemplar Ex-290, and those in the sub-branch headed by third-generation exemplar Ex-290, and those in the sub-branch headed by third-generation exemplar Ex-288. This reading has the greatest genealogical antiquity, broadest distribution, and the most consistent heredity and persistence.

The second alternative, "*Joseph*, to whom was betrothed the virgin Mary, fathered Jesus who is called the Christ," originated in the branch the Caesarean tradition headed by thirdgeneration exemplar Ex-282, the source for Family-13, and by mixture in one lone Old Latin witness it-g1^c, strangely a descendant of Caesarean sub-branch headed by second-generation Ex-289. By mixture it was introduced into the Western tradition in third-generation exemplar Ex-290, the source of Old Latin witnesses it-a, it^b%, it-b^c%, it-c, it-d, and it-k^c; and in some of the Old Latin witnesses it-gl^{*}, it-k^{*}%, it-q^{*}%, and it-q^c%, descendants of fourth-generation exemplar Ex-288. This reading lacks antiquity, has meager distribution and that only by mixture, and finally, it has no heredity.

The third alternative, "Joseph, to whom was betrothed Mary the virgin, fathered Jesus who is called the Christ," is contained only in the Sinaitic Syriac version sy^s%, a descendant of fourth-generation exemplar Ex-274 in the Antiochan text tradition. And the fourth alternative, "*Joseph*, to whom was betrothed Mary the virgin, who (fem.) gave birth to Jesus Christ," is contained only in the Curetonian Syriac version sy^c%, a descendant of first-generation exemplar Ex-302# in the Western branch. These two variants lack antiquity, distribution, heredity, and persistence. The genealogical evidence overwhelmingly supports the first variant as the original reading.

Ehrman is right that several attempts were made to enhance the orthodox doctrine of the virgin birth by adding that concept to this passage. But these attempts were peripheral to the main stream of genealogical inheritance that reaches back into the first century. These alterations did not make the canonical text of Matthew more orthodox with respect to the doctrine of the virgin birth, because that doctrine is unambiguously declared in 1:23-25 without significant textual variants.

Beginning or Birth 1:18

A second passage of doctrinal interest occurs in Matthew 1:18,2 which reads "Now the birth of Jesus Christ was as follows: After His mother Mary was betrothed to Joseph, before they came together, she was found with child of the Holy Spirit." Here there is a question about the word "birth" where the alternate readings are:

- (1) γενεσις—beginning
- (2) $\gamma \epsilon \nu \nu \eta \sigma \iota \varsigma$ —birth

Ehrman regarded the second reading to be an "orthodox corruption"¹⁶ because it more easily permits the inference of Christ's pre-existence than the first. Figure 7.7 displays the distribution of the heritage of the above variants in the genealogical history of the text.



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¹⁶ Ehrman, 76.



Lachmann-10 identified the second alternative as the autographic reading. It dominates two of the major branches, the Antiochan branch headed by exemplar Ex-299#, and the Caesarean branch headed by exemplar Ex-300#; with the first variant appearing in only in the Egyptian branch headed by exemplar Ex-295#. The Western branch lacks a reading because the editors of the NA-27 apparatus could not determine precisely the underlying Greek text here. This leaves the autographic reading with a probability of 67%.

The first variant ("origin') originated in the Egyptian recension, exemplar Ex-295#, dominating that text tradition. By mixture it was introduced into the Caesarean tradition in the two sub-branches headed by third-generation exemplar Ex-271 the source of Family-1, and by fourth-generation exemplar Ex-281, the source of MS 038* and its corrector. It occurs randomly by mixture in the Antiochan tradition in MS C* and its correctors, descendants of fourthgeneration exemplar Ex-274; in MSS W*, P024*%, and 037* and their correctors, descendants of fourth-generation exemplar Ex-296; and in MS l^2211* and its corrector, descendants of fifthgeneration exemplar Ex-293. It occurs also in Eusebius (Eus^a% and Eus^b%), descendants of fourth-generation exemplar Ex-288 of the Western text tradition. This variant has genealogical antiquity, heredity, persistence, but lacks significant distribution.

The second variant ("birth") occurs in all the witnesses in the Antiochan branch headed by exemplar Ex-299#, except for MSS C*% and its correctors, descendants of fourth-generation exemplar Ex-274; MSS P024*%, W*, and 037* with their correctors, descendants of fourthgeneration exemplar Ex-296; and MSS l^211* and its corrector, descendants of fifth-generation exemplar Ex-293. It occurs in all the witnesses in the Caesarean branch headed by exemplar Ex-300#, except for those in the sub-branch headed by third-generation exemplar Ex-271, the source of Family-1; also for those in the sub-branch headed by fourth-generation exemplar Ex-281, the source of MSS 038* and its exempla. This variant has the greatest genealogical antiquity, the broadest distribution, the best heredity, and excellent persistence. The genealogical evidence supports the second variant as being that of the autograph. It is possible that the first variant is an orthodox corruption rather than an early scribal error, but the only reason it became part of the canonical text is that the NA-27 editors followed the Egyptian tradition rather than the genealogical evidence.

Did Jesus Know or Not? 24:36

Another passage of doctrinal interest occurs at Matthew 24:36 which reads "But about that day or hour no one knows, not even the angels in heaven, nor the Son, but only the Father." (NIV) The question regards the phrase "nor the Son" relating to Jesus' knowledge of the future. Did Jesus know the time of His second coming or not? Ehrman thought that the second variant, the omission, was an orthodox corruption. He stated:

One of the clearest examples of an orthodox change effected to prevent its heretical "misuse" occurs in the statement of Jesus in Matthew 24:36: "Concerning that day and hour no one knows, neither the angels of heaven nor the Son $(o\dot{v}\delta\dot{\epsilon} \dot{o} \, u\dot{\delta}\varsigma)$, but the Father alone." Although the phrase "nor the Son" is found in the earliest and best representatives of the Alexandrian, Caesarean, and Western traditions, it is lacking in the great bulk of manuscripts, including most of the Byzantine. The omission must have been made quite early, as it is attested in Origen and a number of versional witnesses (most of the Syriac and Coptic, along with the Latin Vulgate).¹⁷

The alternative readings are:

(1) οὐδε ο υιος—nor the Son

(2) lacks these words

¹⁷Ehrman, 91.

Figure 7.8 displays the distribution of the heritage of the above variants in the genealogical history of the text.





This place of variation is an example of ambiguous originality. The consensus of the four first-generation recensions is ambiguous (50%), being split between the first alternative, supported by the Egyptian recension (Ex-295#) and the Western recension (Ex-302#), against the second alternative supported by the Caesarean recension (Ex-300#) and the Antiochan recension (Ex-299#). Lachmann-10 selected the first variant based on a default to the NA-27 reading, assuming that it has the better internal evidence. The first alternative ("nor the Son") dominates all the Egyptian branch, except for the first corrector of Codex Sinaiticus (01^1) and some fractional witnesses of the Egyptian translations: ac*%, ac^2%, mf%, pbo%, sa*%, sa^b%, and Jerome (hier^b%). It also dominates all the Western branch, except for all the Latin Vulgate witnesses, and some Old Latin witnesses: it^f*, it^g*, and it^g1*.

The second variant (omit the phrase) dominates all the Antiochan branch, except for MS 1^2211* and its corrector, descendants of fifth-generation exemplar Ex-293; it also dominates most of the Caesarean branch, except for the witnesses in the sub-branch headed by third-generation exemplar Ex-282. It is also supported by the first corrector of Codex Sinaiticus (01^1) and some fractional witnesses of the Egyptian translations: ac*%, ac^2%, mf%, pbo%, sa*%, sa^b%, and Jerome (hier^b%). It is also supported in the Western branch by all the Latin Vulgate witnesses, and some Old Latin witnesses: it^f*, it^g*, and it^g1*.

Neither alternative has superior genealogical antiquity, distribution, heredity, or persistence. However, internal evidence settled the issue, and the alleged orthodox omission, though widespread, did not affect the canonical text as Ehrman supposes.

From the Dead or Not? 28:7

Another passage of doctrinal importance occurs at Matthew 28:7 which reads "And go quickly and tell His disciples that He is risen from the dead, and indeed He is going before you into Galilee; there you will see Him. Behold, I have told you." This is where some witnesses have the phrase "from the dead" and others do not. Ehrman regarded the phrase "from the dead" as another orthodox corruption. He stated:

A comparable change occurs in the final chapter of the Gospel according to Matthew. When the women arrive at the tomb, they are told by the angelic witness that Jesus "has been raised from the dead" (Matt 28:4 [7]). Interestingly, the prepositional phrase ("from the dead") is lacking in both the Western tradition (D OL syr^s) and Origen, one of our earliest and best witnesses to the Alexandrian text. Even though the shorter text is sparsely attested, it is difficult to explain as a corruption. The simple fact that the same phrase is not found with $\dot{\eta}\gamma\epsilon\rho\eta$ in verse 6 would hardly account for its deletion here." On the other hand, it is relatively easy to see why scribes might have wanted to insert the phrase, as it now makes clear that Jesus has not simply been exalted but actually raised "from the dead."¹⁸

So, the question is: did Matthew regard Jesus' resurrection to have been from the dead or otherwise?

The alternate readings are:

(1) $\dot{\alpha}\pi\sigma \tau\omega\nu \nu\epsilon\kappa\rho\omega\nu$ —from the dead

(2) lacks this phrase

Figure 7.9 displays the distribution of the heritage of the above variants in the genealogical history of the text.



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Lachnann-10 selected the first alternative as the autographic reading because it totally dominated three of the four first-generation recensions, leaving the probability of this alternative being the autographic reading at 67%. This variant dominates the Egyptian branch (Ex-295#), except for the Armenian translation (arm%); the Caesarean branch (Ex-300#), and the Antiochan branch (Ex-299#); except for those in the sub-branch headed by third-generation exemplar Ex-280, the source of MS 565 and its corrector. The reading has the greatest genealogical antiquity, is more widely distributed, has excellent heredity and persistence.

The second alternative dominates the Western branch without exception, having the same qualities as its competitor but has limited distribution. There is strong reason to doubt that the phrase "from the dead" was an orthodox "corruption." The evidence places the origin of this reading deep in the first century. If anything, the orthodox text was subsequently corrupted for non-orthodox reasons.

Did the Disciples Worship Jesus? 28:17

Another passage of theological significance occurs in Matthew 28:17 which reads "When they saw Him, they worshiped Him; but some doubted." Here some witnesses lack an object for the verb "worshipped" while others have the pronoun 'Him" as the object. Ehrman regarded the pronoun as another "orthodox corruption." He stated:

A different kind of change occurs somewhat later in Matthew's account. When Jesus appears to his eleven remaining disciples on the Mount of Olives, the original text of Matthew 28:17 states that they responded to his presence by "worshipping".... But it is left ambiguous as to whether they bow down before him, bestowing on him the adoration otherwise reserved for God, or if upon seeing him they bless the God who raised him from the dead. The ambiguity is resolved in a change preserved in the vast majority of manuscripts, a change difficult to construe apart from an orthodox milieu in which the Jesus who was raised is himself the divine Christ worthy of worship. In these manuscripts the third person pronoun is provided as an object for the verb, so that now the disciples are said unequivocally to worship "him," the resurrected Jesus himself. That the pronoun is not original is evident both in the impressive concatenation of Alexandrian and Western witnesses arrayed against it and in the fact that those manuscripts that attest it, some as early the second century, differ among themselves with respect to its case (i.e., whether it should be genitive, dative, or accusative). It appears that scribes agreed on the necessity of the change, but not on how it should be made. Here again, then, we must entertain the possibility of an early orthodox corruption of Scripture, "designed" to counter those who distinguish between the man Jesus and the divine Christ.¹⁹

The alternate readings are:

(1) the pronoun is lacking

(2) $\alpha \upsilon \tau \omega$ —Him (dative case)

(3) *auton*—Him (accusative case)

Figure 7.10 displays the distribution of the heritage of the above variants in the genealogical history of the text.

¹⁹Ehrman, pp. 158-59.



This place of variation is another instance of ambiguous originality. The consensus of the four first-generation recensions is ambiguous (50%), being split between the first alternative, supported by the Egyptian recension (Ex-295#) and the Western recension (Ex-302#), against the second alternative supported by the Caesarean recension (Ex-300#) and the Antiochan recension (Ex-299#). Lachmann-10 selected the first variant based on a default to the NA-27 reading, assuming that it has the better internal evidence. The first alternative (lacking the pronoun) dominates all the Egyptian branch with no exceptions. It also dominates all the Western branch, except for two Old Latin witnesses: it^f* and it^g*. This variant has first-generation antiquity, 50% distribution, and excellent heredity and persistence.

The second variant (Him, dative) dominates all the Antiochan branch, except for MS 1241* and its corrector, descendants of fourth-generation exemplar Ex-274, and MS 036*, a descendant of eighth-generation exemplar Ex-270; it also dominates all of the Caesarean branch, except for the MS 700*, a descendant of the third-generation exemplar Ex-275. It is also supported by two witnesses in the Western branch: Old Latin witnesses: it^f*, and it^g*. this variant also has first-generation antiquity, 50% distribution, and excellent heredity and persistence.

The third variant (Him, accusative) has only four supporting witnesses, genealogically late and mostly remote. It occurs in MS 1242* and its corrector, descendants of fourth-generation exemplar Ex-274, and in MS 036*, a descendant of eighth-generation Ex-270, both in the Anti-ochan tradition. It occurs also once in the Caesarean branch in MS 700*, a descendant of third-generation exemplar Ex-275.

Neither alternative has superior genealogical antiquity, distribution, heredity, or persistence. However, Lachmann-10 defaulted to the reading of NA-27 on the assumption that it has the better internal evidence. Concerning the decision of the NA-27 committee here, Metzger stated:

Both the superiority of the external evidence supporting the shorter reading and the diversity of the form (dative, accusative, or even genitive case) of the pronoun favor the reading adopted for the text.²⁰

However, according to the genealogical evidence, neither reading has superiority of antiquity, distribution, heredity, or persistence. Additionally, the quantitative superiority of the dative case over the accusative here does not justify concluding any significant diversity. It is not as though Matthew had not reported that Jesus' disciples had previously worshipped Him:

²⁰ Metzger, Commentary, p. 72.

"Then those who were in the boat came and worshiped Him, saying, "Truly You are the Son of God." (Matt. 14:33); "And as they went to tell His disciples, behold, Jesus met them, saying, "Rejoice!" So they came and held Him by the feet and worshiped Him." (Matt. 28:9)

With that prior contextual knowledge together with the participant focus in the present narrative, Matthew's readers would not have need of a pronoun here, knowing without doubt the object of worship here. So, again Ehrman is right, the pronoun is an unnecessary orthodox correction; but, again, it had no effect on the canonical text.

Summary

These five examples are sufficient to demonstrate that, under careful scrutiny, the alleged "orthodox corruption" of the text of the Gospel of Matthew turns out to be an unwarranted supposition. A scribe's altering of a doctrinal passage to harmonize it with a previous explication of the same doctrine, having been plainly and unambiguously articulated, does not amount to making the doctrine more orthodox. It merely makes more explicit what is already explicit from prior information. An author's acquaintance with the common doctrinal knowledge his readers possessed is an important factor in determining how explicit his statements need to be at any particular place in his discourse. In order for the articulation of a doctrine to be made more "orthodox," a scribe must have altered every passage in the manuscript discussing the doctrine; the evidence indicates that this did not happen for the Gospel of Matthew. The problem with Ehrman's "socio-historical" research is that it did not have access to the genealogical history of the witnesses to the Greek text of the New Testament. The genealogical evidence places the origin of his orthodox "canonical text" deep in the first century where ecclesiastical history places the original autograph; and it usually locates the origin of his "orthodox corruptions" in peripheral branches that have no possibility of improving the orthodoxy of the text as a whole.

Other Variants of Theological Significance

The following is a discussion of some other passages in Matthew where doctrinal issues have been raised. The discussion is limited to the text of the Gospel of Matthew.

Anger Without Cause or Not? 5:22

Another textual variation of theological interest occurs in Matthew 5:22 which reads "But I say to you that whoever is angry with his brother without a cause shall be in danger of the judgment. And whoever says to his brother, 'Raca!' shall be in danger of the council. But whoever says, 'You fool!" shall be in danger of hell fire." Here the question arises regarding the phrase "without cause" whether anger in general is blameworthy or just anger without cause.

The alternate readings at 5:22,1 are:

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- (1) lacks the phrase "without cause"
- (2) $\epsilon \iota \kappa \eta$ (without cause)

Figure 7.11 displays the historical distribution of the alternate readings at this place of variation.





This place of variation is another instance of ambiguous originality. The consensus of the four first-generation recensions is ambiguous (50%), being split between the first alternative, supported by the Egyptian recension (Ex-295#) and the Western recension (Ex-302#), against the second alternative supported by the Caesarean recension (Ex-300#) and the Antiochan recension (Ex-299#). Lachmann-10 selected the first variant based on a default to the NA-27 reading, assuming that it has the better internal evidence. The first alternative (lacking the phrase "without cause") dominates all the Egyptian branch, except for the second corrector of Codex Sinaiticus (01^2) which has the phrase. It also dominates the Western branch, but only in the first generation; all Western witnesses in the second generation and after support the second alternative, except Old Latin it-aur*, a descendant of fourth-generation exemplar Ex-288. Lachman-10 had ambiguous evidence for the reading of exemplar Ex-302# here; the Latin Vulgate witnesses (vg^a, etc.) had variant 1, whereas exemplar Ex-301, the Old Latin recension (Ex-301), has variant 2. In cases like this, Lochmann-10 defers to the reading of NA-27 (variant 1). This variant has first-generation antiquity, less than 50% distribution, and poor heredity and persistence.

The second variant ("without cause") dominates all the Antiochan branch without exception; and it dominates all of the Caesarean branch without exception. Because of mixture, it is also supported by all the witnesses of the Western branch in the second generation and after, except Old Latin it-aur*, a descendant of fourth-generation exemplar Ex-288. This variant also has first-generation antiquity, over 50% distribution, and excellent heredity and persistence. Even so, Metzger stated here:

Although the reading $\epsilon_{LK}\eta$ is widespread from the second century and onwards, it is more likely that the word was added by copyists in order to soften the rigor of the precept, than omitted as unnecessary.²¹

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²¹ Metzger, p. 13.

Called to Repentance or Not? 9:13

Another place of textual variation of theological significance occurs in Matthew 9:13 which reads "But go and learn what *this* means: 'I desire mercy and not sacrifice.' For I did not come to call the righteous, but sinners, unto repentance." Here some witnesses have the phrase "unto repentance" and others do not. Did Jesus come to call sinners in general, or did He come to call them unto repentance? The alternate readings are:

(1) lacks the phrase

(2) εις μετανοιαν (unto repentance)

Figure 7.12 displays the historical distribution of the alternate readings at this place of variation.





This place of variation is another instance of ambiguous originality. The consensus of the four first-generation recensions is ambiguous (50%), being split between the first alternative, supported by the Egyptian recension (Ex-295#) and the Western recension (Ex-302#), against the second alternative supported by the Caesarean recension (Ex-300#) and the Antiochan recension (Ex-299#). Lachmann-10 selected the first variant based on a default to the NA-27 reading, assuming that it has the better internal evidence. The first alternative (lacking the phrase "unto repentance") dominates all the Egyptian branch with no exceptions. It also dominates the Western branch, except for Old Latin it-c, a descendant of third-generation exemplar Ex-290, and for Old Latin it-g^{*}, it-gl^{*}, and it-f^{*}, descendants of fourth-generation exemplar Ex-288. It also occurs in the Caesarean branch in the witnesses in the third-generation exemplar Ex-271, the source for Family-1; and in MS 33* and bo^a%, descendants of second-generation exemplar Ex-289. It also occurs in the Antiochan branch in MS 565* and its corrector, descendants of third-generation exemplar Ex-280; in MS N* and its corrector, descendants of fourth-generation exemplar Ex-274; in MSS W* and 037* with their correctors, descendants of fourth-generation exemplar Ex-296; in MS 0233* and its corrector, descendants of fifth-generation exemplar Ex-285; in MSS 1⁸⁴⁴ and 1²²¹¹ together with their correctors, descendants of fifth-generation exemplar Ex-293; and in MS 036*, a descendant of eighth-generation exemplar Ex-270. This variant has firstgeneration antiquity, more than 50% distribution, and excellent heredity and persistence.

The second variant ("unto repentance") dominates all the Antiochan branch, except for MS 565* and its corrector, descendants of third-generation exemplar Ex-280; for MS N* and its corrector, descendants of fourth-generation exemplar Ex-274; for MSS W* and 037* with their
correctors, descendants of fourth-generation exemplar Ex-296; in MS 0233* and its corrector, descendants of fifth-generation exemplar Ex-285; for MSS 1^844 and 1^2211 together with their correctors, descendants of fifth-generation exemplar Ex-293; and for MS 036*, a descendant of eighth-generation exemplar Ex-270. It also dominates all of the Caesarean branch except for the witnesses in the third-generation exemplar Ex-271, the source for Family-1; and in MS 33* and bo^a%, descendants of second-generation exemplar Ex-289. This variant also has first-generation antiquity, 50% distribution, and excellent heredity and persistence.

The genealogical evidence supports the first variant as the autographic reading. It is possible that the introduction of repentance here was to harmonize Matthew with Luke 5:32 here. So, it seems that Jesus came to call sinners in general, although His message clearly contained an appeal for repentance (Matt. 4:17; 11:20; Mark 6:12; Luke 13:3, 5).

Elijah First or Not? 17:11

Another theologically significant place of variation occurs in Matthew 17:11 which reads "Jesus answered and said to them, 'Indeed, Elijah is coming first and will restore all things." Here some witnesses have the word "first" and others do not. Did Jesus say that Elijah will come *first* or only that he will come? The alternate readings are:

- (1) lacks the word
- (2) $\pi\rho\omega\tau\sigma\nu$ (first)

Figure 7.13 displays the historical distribution of the alternate readings at this place of variation.



Lachmann-10 selected the first alternative as the autographic reading because it was the reading of three of the four first-generation recessions: the Egyptian branch headed by exemplar Ex-295#, the Western branch headed by exemplar Ex-302# and the Caesarean branch headed by exemplar Ex-300#, making its probability 67%.

The first variant occurs in all the witnesses of the Egyptian tradition headed by exemplar Ex-302#, except for MSS Z*% and its corrector, descendants of second-generation exemplar Ex-276. It occurs in all the witnesses in the Western tradition headed by exemplar Ex-302#, except for Old Latin it-g*, it-f*, and it-q (not shown), descendants of fourth-generation Ex-288. It occurs in all the witnesses of the Caesarean tradition headed by exemplar Ex-300#, except for MS L019* and its corrector, descendants of second-generation exemplar Ex-289; also for those in the sub-branch headed by third-generation exemplar Ex-284, the source of MS 892* and its corrector; likewise for those in the sub-branch headed by fourth-generation exemplar Ex-273, the source for Family-13. It occurs also in a few witnesses in the Antiochan tradition headed by exemplar Ex-299#, namely, those in the sub-branch headed by fourth-generation exemplar Ex-277, the source for MS 1424* and its corrector; and MSS W* and 579* and their correctors, descendants of fourth-generation exemplar Ex-296; and MS 579^c, a descendant of fifth-generation exemplar Ex-293. This variant has the greatest antiquity, the greatest distribution, excellent heredity and persistence.

The second alternative is the reading of all the Antiochan tradition headed by exemplar Ex-299#, except the witnesses in the sub-branch headed by fourth-generation exemplar Ex-277, the source for MS 1424* and its corrector; and MSS W* and 579* and their correctors, descendants of fourth-generation exemplar Ex-296; and MS 579^c, a descendant of fifth-generation exemplar Ex-293. It also occurs in a few witnesses in the Caesarean tradition, namely, MS L019* ant its corrector, descendants of second-generation exemplar Ex-289; also, those in the sub-branch headed by third-generation exemplar Ex-284, the source of MS 892* and its corrector; likewise, those in the sub-branch headed by fourth-generation exemplar Ex-273, the source for Family-13. This variant has first-generation antiquity, only 33% distribution, and excellent heredity and persistence.

The genealogical evidence indicates that the first variant (lacking "first") was the autographic reading and the second alternative ("first") was introduced into the text independently in the Antiochan Recension, although very early. This reading seems to have been added to more explicitly identify Elijah with John the Baptist—something plainly stated in verse 13 in any case. It seems clear that Elijah was indeed to come, but his coming was not sequentially related to other significant prophetic events.

Prayer and Fasting or Not? 17:21

Another theologically significant place of variation occurs in Matthew 17:21 which reads "However, this kind does not go out except by prayer and fasting." Here some witnesses have the verse and others do not. Did Jesus say that prayer and fasting were necessary for casting out demons? The alternate readings are:

(!) verse 21 is lacking

(2) include verse 21

Figure 7.14 displays the historical distribution of the alternate readings at this place of variation.





Lachmann-10 selected the second alternative as the autographic reading because it was the reading of three of the four first-generation recessions: the Antiochan branch headed by exemplar Ex-299#, the Western branch headed by exemplar Ex-302# and the Caesarean branch headed by exemplar Ex-300#, making its probability 75%.

The second variant occurs in all the witnesses of the Antiochan tradition headed by exemplar Ex-299# except for fragmentary Syriac translation sy^s%, a descendant of fourthgeneration exemplar Ex-274. It occurs in all the witnesses of the Caesarean tradition headed by exemplar Ex-300#, except for MSS 33* and bo^a% together with their correctors, descendants of second-generation exemplar Ex-289; also for those in the sub-branch headed by third-generation exemplar Ex-284, the source of MS 892* and its corrector 892^c which has the second variant; likewise for those in the sub-branch headed by fourth-generation exemplar Ex-281, the source of MSS 038* and its corrector. It occurs in all the witnesses in the Western tradition headed by exemplar Ex-302#, except for sy^c% the corrector of the Syriac translation; and for Old Latin itff1* and it-e% (not shown), descendants of third-generation Ex-294. It occurs also in the Egyptian tradition in MS 01^2, the second corrector of Codex Sinaiticus (01*), a descendant of second-generation exemplar Ex-276; and in Origin (Or^a% and Or^b%, descendants of secondgeneration exemplar Ex-291 and third-generation exemplar Ex-291 respectively. This variant has the greatest antiquity, the greatest distribution, excellent heredity and persistence.

The first alternative occurs in all the witnesses of the Egyptian branch headed by Ex-295# except for MS 01^2, the second corrector of Codex Sinaiticus (01*), a descendant of second-

generation exemplar Ex-276; and for Origin (Or^a% and Or^b%, descendants of secondgeneration exemplar Ex-291 and third-generation exemplar Ex-291 respectively. This variant has first-generation antiquity, only 25% distribution, but excellent heredity and persistence.

The genealogical evidence supports including verse 21 in the autographic reading with a probability of 75%. Metzger stated the internal evidence for omitting the verse:

Since there is no good reason why the passage, if originally present in Matthew, should be omitted, and since copyists frequently inserted material derived from another Gospel, it appears that most manuscripts have been assimilated to the parallel in Mark 9.29.²²

Likewise, if the passage was in the exemplar the scribe was copying, there seems to be no good reason to omit it; yet the genealogical evidence indicates that happened sporadically in history. There must be a more subtle reason for omitting the passage.

Come to Save the Lost? 18:11

Another theologically significant place of variation occurs at 18:11 which reads "For the Son of Man has come to save that which was lost." Here some witnesses have the verse and others do not. Did Jesus say He came to save the lost or not? The alternate readings are:

18:10,3.1 verse 11 is lacking

18:10,3.2 include verse 11

Figure 7.15 displays the historical distribution of the alternate readings at this place of variation.

²² Metzger, Commentary, p. 43.



Lachmann-10 selected the first alternative because it was the reading in only two of the four main branches: the Egyptian branch headed by Ex-295#, and the Caesarean branch headed by Ex-300#. In cases of ambiguity like this, the software defaults to the reading of NA-27 on the assumption that it has the better internal evidence. It was totally dominant in the Egyptian branch, without exception; and in nearly all in the Caesarean branch, except for Old Latin it-gl^c and Boharic bo^b% and bo^c%, descendants of second-generation exemplar Ex-289; for MA 892^c, a descendant of third-generation exemplar Ex-284; for those in the sub-branch headed by second-generation exemplar Ex-289, the source for MS 700* and its corrector; and for MS 038^c, a descendant of fourth-generation Ex-281. It also occurs in the Western branch in Old Latin it-ff1 and it-e, descendants of third-generation exemplar Ex-294; and in Church Father Eusebius (Eus^a% and Eus^b%, not shown), descendants of fourth-generation exemplar Ex-288. This alternative has first-generation antiquity, 50% distribution, and excellent heredity and persistence.

The second variant occurs in all the witnesses of the Antiochan tradition headed by exemplar Ex-299# except Syriac sy^s%, a descendant of fourth-generation exemplar Ex-274. It occurs in all the witnesses of the Western tradition headed by exemplar Ex-302#, except for Old Latin it-ff1 and it-e, descendants of third-generation exemplar Ex-294; and for Church Father Eusebius (Eus^a% and Eus^b%, not shown), descendants of fourth-generation exemplar Ex-288. This variant has the first-generation antiquity, the 50% distribution, and excellent heredity and persistence.

The genealogical evidence supported the first variant (lack verse 11) with a probability of 50% on the basis of default to the NA-27 reading, assuming it had the better internal evidence. Metzger stated:

There can be little doubt that the words ^γΗλθεν γὰρ ὁ υἰὸς τοῦ ἀνθρώπου (ζητῆσαι καὶ) σῶσαι τὸ ἀπολωλός are spurious here, being omitted by the earliest witnesses representing several textual types (Alexandrian, pre-Caesarean, Egyptian, Antiochan), and manifestly borrowed by copyist from Lk 19.10. The reason for the interpolation was apparently to provide a connection between verse 10 and verses 12-14.²³

However, the genealogical evidence does not confirm his evaluation of the relative antiquity and distribution of the alternate readings. While it is true that if the verse was part of the original text, there is no convincing reason for omitting it. On the other hand, if the verse was not part of the original text, there is no compelling reason to insert it, because the link between verse 10 and

²³ Metzger, Commentary, 44-5.

verses 12-14 is self evident. There must be a more subtle reason why the verse is missing in some witnesses.

Rebuke for Long Prayers or Not? 23:13

Another theologically significant place of variation occurs at 23:14 which reads: "Woe to you, scribes and Pharisees, hypocrites! For you devour widows' houses, and for a pretense make long prayers. Therefore you will receive greater condemnation." Here some witnesses have the verse and others do not. Did Jesus include this rebuke of the Pharisees or not? The alternate readings are:

23:13,2.1 verse 14 is lacking

23:13,2.2 include verse 14

23:13,2.3 include verse 14 after verse 12

Figure 7.16 displays the historical distribution of the alternate readings at this place of variation.





Lachmann-10 selected the first alternative because it was the dominant reading in three of the four main branches: the Egyptian branch headed by exemplar Ex-295#, the Caesarean branch headed by exemplar Ex-300#, and the Western branch headed by exemplar Ex-302#, leaving the autographic reading with a probability of 75%. This reading was totally dominant in the Egyptian branch, with no exception; it occurs in all the witnesses in the Caesarean branch, except for those in the sub-branch headed by second-generation exemplar Ex-275, the source of MS 700* and its corrector; for Boharic bo^b and bo^c (not shown), descendants of second-generation exemplar Ex-289; for MS 892^c, a descendant of third-generation exemplar Ex-284; and for those in the sub-branch headed by fourth-generation exemplar Ex-273, the source of Family-13. It also occurs in all the witnesses in the Western branch, except for Syriac sy^c%, a descendant of exemplar Ex-302#; for Old Latin it-r1%, a descendant of second-generation exemplar Ex-301; for Old Latin it-b^*, it-b^c, it-c, it-d, it-ff2%, it-h*%, and it-h^c% (mostly not shown), descendants of third-generation exemplar Ex-288. This reading has the greatest antiquity, the best distribution (75%), and excellent heredity and perpetuity.

The second alternative occurs only in randomly distributed sub-branches of the Caesarean and Western traditions. In the Caesarean tradition it occurs in Boharic bo^c (not shown), a descendant of second-generation exemplar Ex-289; and in witnesses in the sub-branch headed by fourth-generation exemplar Ex-273, the source of Family-13. In the Western tradition it occurs in Syriac sy^c%, a descendant of exemplar Ex-302#; in Old Latin it-r1%, a descendant of secondgeneration exemplar Ex-301; in Old Latin it-b^{*}, it-b^cc, it-c, it-d, it-ff2%, it-h^{*}%, and it-h^c% (mostly not shown), descendants of third-generation exemplar Ex-290. This variant has non-firstgeneration antiquity, 50% distribution, no heredity, and no perpetuity. It has no probability of being original.

The third alternative occurs in all the witnesses in the Antiochan branch except for Syriac sy^c%, a descendant of fourth-generation exemplar Ex-274. It occurs also in the Caesarean tradition in Boharic bo^b% (not shown), a descendant of second-generation exemplar Ex-289; and in the witnesses in the sub-branch headed by third-generation exemplar Ex-275, the source of MS 700* and its corrector. Likewise, it occurs in the Western tradition in Old Latin it-f* and it-g*, descendants of fourth-generation exemplar Ex-288. This variant has first-generation antiquity, only 25% distribution, but excellent heredity and perpetuity.

The genealogical evidence indicated that the autographic text lacks the verse because it lacks first-generation consensus. The presence of this verse either before or after verse 13 must be an interpolation from Mark 12:40.

Jeremiah, Zechariah, or Isaiah? 27:9

Another theologically significant place of variation occurs at 27:9 where some witnesses attribute the quotation to Jeremiah, others to Zechariah, others to Isaiah, and some omit a name. The alternate readings are:

27:9,1,1 reads Ἰερεμιου (Jeremiah)
27:9,1.2 reads Ζαχαριου (Zechariah)
27:9,1.3 reads Ιησαιου (Isaiah)
27:9,1.4 lacks a name

Figure 7.17 displays the historical distribution of the alternate readings at this place of variation.



Lachmann-10 selected the first alternative (Jeremiah) because it was the dominant reading in all four main branches, granting the reading a probability of 100% being that of the autograph. It occurs in all the witnesses in the Antiochan branch except for Syriac sy^s%, a descendant of fourth-generation Ex-274; for Syriac sy^p%, a descendant of fourth-generation exemplar Ex-296; for Lectionaries l^844* and l^2211* together with their correctors, descendants of fifthgeneration Ex-293; and for MSS 043, 21, and 22, descendants of eighth-generation exemplar Ex-270. It occurs in all the witness in the Egyptian the branch without exception. It occurs in all the witnesses in the Caesarean branch, except for MS 33* and Boharic bo^b%, descendants of second-generation exemplar Ex-289. And it occurs in all the witnesses in the Western branch except for Old Latin it-a, it-b%, and it-c%, descendants of third-generation exemplar Ex-290.

The second alternative (Zechariah) occurs in one lone witness (MS 22), a descendant of ninth-generation exemplar Ex-270 in the Antiochan branch. The third alternative (Isaiah) occurs in the Antiochan branch in Lectionaries 1-844* and 1-2211* along with their corresponding correctors, descendants of fifth-generation exemplar Ex-293. The fourth alternative (omit the name) occurs in a lone witness (MS 23), a descendant of eighth-generation exemplar Ex-270 in the Antiochan tradition. These three variants do not have first-generation antiquity, have random distribution, and no heredity and perpetuity; They have no probability of being original.

The overwhelming genealogical evidence indicates that the autographic text has the name Jeremiah. There is little room for doubt that Matthew attributed the quotation to Jeremiah for whatever reason he may have had.

My Garments or Not? 27:35

Another theologically significant place of variation occurs at 27:35 which reads: "Then they crucified Him, and divided His garments, casting lots, that it might be fulfilled which was spoken by the prophet: 'They divided My garments among them, And for My clothing they cast lots."" Here some witnesses have the last part of the verse (that it might . . . cast lots) and others do not. The alternate readings are:

27:35,2.1 lacks the last part of the verse

27:35,2.2 includes the last part

27:35,2.3 reads "for it"

Figure 7.18 displays the historical distribution of the alternate readings at this place of variation.



Figure 7.18 Distribution of Variants at 27:35.2

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Lachmann-10 selected the first alternative because it was the reading in all four firstgeneration recensions: It occurs in all the witnesses in the Antiochan branch except for those in the sub-branch headed by fourth-generation exemplar Ex-277, the source of MS 1424* and its corrector; for MS 037* and its corrector, and Syriac sy^h%, descendants (not shown) of fourthgeneration exemplar Ex-296; for MS 0250, a descendant of eighth-generation exemplar Ex-270; and strangely, for the *Textus Receptus* (TR). It occurs in all the witnesses in Caesarean branch except for MS 892*, a descendant of third-generation exemplar Ex-284; for those in the subbranch headed by third-generation exemplar Ex-271, the source of Family-1; and for those in the sub-branch headed by third-generation exemplar Ex-282, the source of Family-13 and associated witnesses. It occurs in all the witnesses in the Egyptian branch without exception. And it occurs in the first-generation exemplar Ex-301, the source of nearly all the Old Latin witnesses. This variant has the greatest antiquity, the best distribution, and excellent heredity and persistence.

The second alternative occurs only in remote genetically independent sub-branches: in the Antiochan branch it occurs in the witnesses in the sub-branch headed by fourth-generation exemplar Ex-277, the source of MS 1424* and its corrector, in MS 037* and its corrector, and Syriac sy^h% (not shown), descendants of fourth-generation exemplar Ex-296; MS 0250, a descendant of eighth-generation exemplar Ex-270; and in the *Textus Receptus* (TR), a very unusual departure from the Byzantine tradition. It occurs in the Caesarean branch in Middle Egyptian mae% (not shown), a descendant of second-generation exemplar Ex-289; in those witnessed in the sub-branch headed by third-generation exemplar Ex-271, the source of Family-1; and in those in the sub-branch headed by third-generation exemplar Ex-282, the source of Family-13 and associated witnesses. It occurs in the Western branch in those in the branch headed by second-generation exemplar Ex-301, the source of nearly all the Old Latin witnesses. This variant lacks first-generation antiquity, poor distribution, and little heredity and persistence.

The third alternative occurs in only two genealogically unrelated witnesses: in MS 892*, a descendant of third-generation exemplar Ex-284 in the Caesarean branch, and in Syriac sy^s%, a descendant of fourth-generation exemplar Ex-274 in the Antiochan branch.

The genealogical evidence supports the first reading (omitting the last part) as that of the autographic text with a probability of 100%, since it has superior antiquity, distribution, heredity, and persistence.

Tracing Any Variant

The above studies trace the history of variants of particular interest using the computer program Lachmann-10. But one may trace the history of any other variant that may be desired by using the information in Appendices E, G, and I. Take, for example, the variants at variation unit 578, that is 14:5,1, one of the places having six variants. The verse reads: "Because John had said to him, "It is not lawful for you to have her." To trace the history of the variants there, take the following steps:

Step 1: Using Appendices E and G, find the variant readings there.

Appendix E is a list of the autographic reading at each place of variation, together with its reference and probability. For the 578th place it reads:

578.6	14:4,1.6	312	0.75
570.0	11.1,1.0	512	0.75

That is, at place of variation 578, the reference is 14:4,1,6 (chapter 14, verse4, the first place there, and the sixth variant there); the autographic reading is the sixth variant (578.6), which is the words of variant 1 in the order 3 1 2, or $\alpha \dot{\upsilon} \tau \omega$ o ${}^{1}\omega \alpha \nu \nu \eta \varsigma$ —"to him John *said*," with a probability of 0.75 (75%).²⁴

Appendix G is a list of the reading of each non-autographic variant at any given place of variation, together with its reference and place in the stemma where it was first initiated. For place 578 it reads:

578.1	14:4,1.1	Ex-310\$;	ο Ίωαννης αύτω
578.2	14:4,1.2	01^2;	23
578.3	14:4,1.3	Ex-305\$;	32
578.4	14:4,1.4	Ex-280;	12
578.5	14:4,1.5	Ex-276;	2

That is, variant 1 is: o Ἰωαννης αὐτω "John to him *said*," which was first initiated in exemplar Ex-310\$.

Variant 2 is: 2 3, that is, ${}^{1}\omega\alpha\nu\nu\eta\varsigma \alpha\dot{\upsilon}\tau\omega$ "John to him *said*," without the definite article, first initiated in MS 01^2, the second corrector of 01* (Codex Sinaiticus).

Variant 3 is: 3 2, that is, αὐτω Ἰωαννης "to him John *said*," initiated in exemplar Ex-305\$.

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²⁴ When a variant reading is just an alternate order of the words in the NA-27 text (variant 1), the textual apparatus only lists numbers indicating the alternate order of the words.

Variant 4 is: 1 2, that is, o Ίωαννης "John said," first initiated in exemplar Ex-280.

Variant 5 is: 2, that is 'I $\omega\alpha\nu\nu\eta\zeta$ "John *said*," (without the definite article) first initiated in exemplar Ex-276.

Step 2: Using Appendix I, find where else these variants were initiated in the history of the text.

Appendix I is a list of everywhere a variant at a given place of variation was introduced into the stemma. For place 578 it reads:

578.1	14:4,1.1	[Z*%]<3>; [Z^c%]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
578.2	14:4,1.2	01^2<3>;
578.3	14:4,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-305\$<1>;
578.4	14:4,1.4	Ex-280<3>;
578.5	14:4,1.5	Ex-276<2>;
578.6	14:4,1.6	Autograph;

That is, the first variant was initiated in first-generation exemplar Ex-310\$<1>,²⁵ then by mixture in exemplar Ex-304\$ and by mixture in exemplar Ex-295<1>, and by mixture in MSS Z*%<3> and Z^c%<3>. The second variant was initiated only in MS 01^2<3>. The third variant was initiated in exemplar Ex-305\$<1>, then by mixture in MSS D05*<4>, D05^c<4>, D05^1<4>, and D05^2<4>. The fourth variant was initiated only in exemplar Ex-280<3>. The fifth variant was initiated only in exemplar Ex-280<3>. The fifth variant was initiated only in exemplar Ex-280<3>. The fifth variant was initiated only in exemplar Ex-276<2>. And the sixth variant was initiated only in the autograph.

Step 3: copy figure 6.2 from chapter 6 on a separate sheet of paper, as on the next page, and write the variant numbers at the places on diagram where each variant was initiated; use green for the autographic reading (6), red for the first variant (1), blue for the second variant (2), purple for third variant (3), brown for the fourth variant (4), and orange for the fifth variant (5), as illustrated in figure 7.19 below. Ignore exemplars marked with \$, and terminal witnesses marked with %. I added MSS D05*, Z*, and 01^2 to the diagram that were not there.

 $^{^{25}}$ Witnesses marked with a dollar sign \$ are sources of mixture not shown in the stemma. The number in the angular brackets <> indicate the generation of the witness in the stemma, and witnesses enclosed in the square brackets [] indicate that the variant was introduced in that witness by mixture.

Figure 7.19



Step 4: Using its designated colors, let each initiated variant extend by inheritance to all its descendants down to its terminal witnesses, or until changed by a new initiation, as shown in figure 7.20.

The resultant stemma indicates that sixth variant "to him John *said*," is dominant in three of the four first-generation recensions (Ex-299#, Ex-300 and Ex-302#) and so was selected as the autographic reading. This reading has the greatest antiquity, the greatest distribution, and excellent heredity and persistence.

The first variant "John to him *said*" occurs only in the witnesses in the Egyptian text tradition (Ex-295#), except for those in second-generation exemplar Ex-276. This reading has firstgeneration antiquity, poor distribution, good heredity, and limited persistence. It is unclear why the editors of NA-27 chose this reading in light of such overwhelming genealogical evidence.

The other variants occur in scattered genealogically unrelated sub-branches, lacking antiquity, distribution, heredity, and persistence, rendering them essentially impossible of being in the original text.





Conclusion

This chapter identifies the autographic readings of the Greek text of the Gospel of Matthew and explains how they were determined. It provides the genealogical history of each variant reading, locating where each reading originated, and describing how each reading was distributed by inheritance throughout that history. It discusses the principal recensions, locating their origin in history, and identifying their characteristic readings. It discusses doctrinally significant passages and shows that the variant readings there do not alter the orthodoxy of Christian doctrine expressed in the earliest form of the text of Matthew, but appear in peripheral, inconsequential branches.

CHAPTER 8 SUMMARY AND CONCLUSIONS

The genealogical software and the theory it emulates were successful in reconstructing a genealogical history of the Greek text of the Gospel of Matthew. The software made use of a modified version of the textual apparatus in the 27th edition of the *Nestle-Aland Greek New Testament*. Using index numbers to represent the variant readings in the witnesses to the text, the computer constructed a kind of genetic code for each witness based on its unique combination of variant readings. Then employing the basic principles of heredity, a relatively simple tree diagram was constructed representing the genealogical history of the text.

Heredity is the underlying principle of genealogical relationships. Because manuscripts of a text were copied from exemplars of earlier generations of the text, of necessity they have genealogical relationships. For manuscripts, quantitative affinity (consensus of variant readings) and a sibling gene, coupled with historical directionality constitute the variables for computing genealogical heredity. For variant readings, on the other hand, the domain of heredity is limited to their place of variation. There, heredity is determined by consensus among sibling sister witnesses and by what I call evidence of variant inheritance.¹ The software uses the heredity of manuscripts and the heredity of variant readings to guide the reconstruction of a historical genealogical tree diagram.

Mixture occurred when a scribe copied from more than one exemplar—a primary parent exemplar and one or more secondary exemplars. The readings of a manuscript were inherited from its primary parent exemplar or borrowed by mixture from its secondary parent exemplars; otherwise a variant was newly introduced by scribal error (either accidentally or intentionally) thus initiating a new line of heredity. A good number of witnesses had no mixture, but considerable mixture occurred in others. As it turned out, the presence of mixture does not affect the reconstruction of the genealogical tree, but it is very useful in identifying the places in genealogical

¹ At any place in the genealogical history of a text, the evidence of a variant's inheritance is its presence in other witnesses of the same or earlier generations.

history where variants were initiated, in tracing the genealogical history of variants, and in identifying recensions.

The Effect of Recensions

The genealogical theory and associated software were designed to reconstruct the genealogical history of texts where the copying process was simple, without any radical discontinuities. It was anticipated that the initiation and transmission of textual variants would be gradual and that the tree would develop three or four main branches corresponding to the commonly accepted text types. However, the theory and software also made provision for radical dislocations if they perchance had occurred. As it turned out radical dislocations did occur in the form of some major and minor recensions.² Furthermore, the most radical recensions took place in the earliest generation that genealogical relationships could be reasonably determined. This information indicates that in the earliest days of New Testament history its text was in flux and its genealogical history for that time period cannot be confidently reconstructed. These details could have resulted in disappointment except that the earliest recensions, though diverse from one another, nevertheless had sufficient consensus to identify the autographic readings.

Binary Branches

The genealogical tree diagram reconstructed by the software is often binary, that is, there are rarely only two branches where the tree divides. Table 6.3 in Chapter 6 indicates that 28 out of 34 branches were binary—that is, 82.3%. Critics of the genealogical theory claim that the methodology fails whenever there are only two branches, because no consensus can exist where there are only two alternatives. That would be true except for the principle of deferred ambiguity. In such cases, where ambiguity exists in one witness, its sister has the inherited reading.

A reading has evidence of variant inheritance when it is also found in witnesses of earlier generations. A reading will not be found in any witness dating in a generation prior to the one in which the reading first originated. Autographic readings have continual evidence of variant inheritance; all others acquire that evidence in the generation of their origin subsequent to the autograph. The evidence of variant inheritance usually decides between two equally probable readings; but where even that fails, a final appeal can be made indirectly to internal evidence. So a binary construction does not turn out to be a crucial weakness. Still, some may be concerned that the earliest history of the text is determined by such diverse witnesses. However, Table 7.4 of

² A recension is recognized by the introduction of a larger number of variants than normal in a witness, usually also accompanied by a larger number of secondary parent exemplars—mixture.

Chapter 7 indicates that 98.50% of the textual decisions made in the reconstruction of the historical tree diagram were made on the basis consensus and deferred ambiguity; so, diversity was not a significant deterrent. Furthermore, Table 7.5 of Chapter 7 indicates that 91% of the autographic readings were decided on the basis of consensus.

So What!

Someone may ask: "After all those painstaking computations, what is now known that was not already known by means of traditional textual critical methodology?" The answer should be self-evident, but for the sake of review, here is a list of the more prominent bits of knowledge the computations provide:

(1) A rigorous construction of the genealogical history of the witnesses to the text, something that did not previously exist.

(2) A precise account of the genealogical history of each variant reading, including its place of origin and subsequent distribution, something that did not previously exist.

(3) The identity of the autographic readings based on an unbiased implementation of the laws of heredity, together with the mathematical probability of each one, instead of educated estimates.

(4) An accurate description of the content and structure of the traditional text types, and their internal and external genealogical relationships, instead of educated estimates.

(5) Hopefully a better understanding of the laws of heredity as they apply to manuscripts.

The laws of heredity have been applied to the factual evidence derived from the existing witnesses to the text of Matthew. They have been applied with mathematical precision apart for human intervention and bias. Hopefully the results provide a better understanding of the history of the text. In either case, no claim is made that the derived history and the text identified as autographic are free from uncertainty. The results are dependent on the validity of the underlying theory and its software implementation. Undoubtedly the future will bring forth improved theory and implementation.

James D. Price November, 2018

APPENDIX A

Critical Analysis of the Theory

Critical Analysis

One is intuitively inclined to be skeptical of the possibility of computer software or any other methodology being able to reconstruct the actual genealogical history of an ancient text and to recover its actual autographic readings based on the evidence derived from its surviving witnesses. This study is a critical analysis of such a task based on the surviving witnesses to the Greek New Testament,¹ the Septuagint,² and test problems.³ The study is both theoretical and pragmatic in that it deals with theoretical principles⁴ as tested or evaluated by factual evidence from actual witnesses⁵ to a text.

Factual Evidence

The global complexity of textual criticism may cause one to lose sight of the vast amount of factual evidence available. The various lines of factual evidence available for study are as follows:

(1) It is taken as fact that all witnesses are genealogical descendants of one original document called the autograph.⁶

(2) The readings in any extant witness consist of the collection of all the uncorrected variants of all its actual ancestral exemplars, plus any variants initiated by its own copyist.

(3) Each witness has a reliable date of the time when it was copied.

(4) Each witness has some degree of genetic affinity with all the other witnesses except the fragmentary witnesses having no common segments of text, and maverick witnesses lacking significant affinity and heredity with the others. But then these witnesses are not used in the reconstruction process except for establishing dates.

¹ Primarily the text of the Gospel of Matthew as recorded in the textual apparatus in the 27th edition of the Nestle-Aland Greek New testament, but the other books are discussed to a lesser degree.

² The textual apparatus of the book of Ecclesiastes as supplied by Peter Gentry.

³ Test problems were created by computer software having a predetermined text and genealogical history simulating that of actual texts.

⁴ The theoretical principles are those of the theory of genealogical textual criticism introduced in this book.

⁵ The witnesses include Greek manuscripts, the Greek text behind various translations, and quotations from church fathers.

⁶ If this were not the case, as some scholars propose, the ancestral exemplar from which each alleged edition originated would appear in the stemma as the head of a branch containing the witnesses to that edition.

Theoretical Considerations

The basic step of the present theoretical methodology begins with a group of witnesses consisting of the most remote active witness⁷ in the data-base along with one or more sister⁸ witnesses, and using the readings of that group of sister witnesses to reconstruct the parent exemplar of the group. The readings of the parent exemplar are determined on the basis of consensus among the sibling witnesses in the group, and where consensus fails⁹ the principle of deferred ambiguity decides which reading is inherited and which is newly initiated. While this procedure is intuitively reasonable, it is somewhat simplistic and is vulnerable to a number of subtle complications that may diminish the feasibility of successfully reconstructing the genealogical history of the text and recovering its autographic readings. The following discussion addresses these complications, hopefully all of them.

Fragmentary Witnesses

Many of the extant witnesses to ancient literary texts are fragmentary, some seriously so. Including them in the active database is problematic because they seriously affect the structure of a reconstructed stemma. This happens because at every place of variation where a witness has a lacuna it has the potential of matching any of the alternate readings there. This results in a fragmentary witness being prematurely and incorrectly included in a sibling group in the reconstruction process. Consequently, they must be excluded from the active database while the stemma is being reconstructed, and subsequently inserted into the reconstructed stemma where they best fit by quantitative affinity. However, if the stemma is reconstructed strictly on the basis of fully complete witnesses, it has minimal exemplars with many sibling daughters some of which obviously do not belong in the sibling group. This happens because some significant branches in genealogical history have only fragmentary witnesses, as for example, the various versions,¹⁰ and they should be allowed to develop independently in spite of potential error.

⁷ The concept of remoteness involves an element of uncertainty depending on how it is determined; this is discussed in a subsequent section. A witness is active if it has not yet been connected into a developing branch of the stemma or is the unconnected head exemplar of an already developed branch.

⁸ The concept of sisterhood also involves an element of uncertainty depending on how it is determined; the method for determining sisterhood is discussed in a subsequent section.

⁹ Consensus fails at a given place of variation when the number of alternate readings is the same as the number of sibling sisters in the group. This always happens when the group has only two sisters, but only occasionally when there is more than two.

¹⁰ The editors of the NA-27 database correctly left a lacuna at the places where the translation could not be clearly be identified with a Greek equivalent.

It was first thought that fragmentary witnesses with greater than 60 percent completeness should be included in the database, but that turned out to be too lenient, permitting faulty grouping. Experimentation revealed that at least the most complete witnesses of the versions, papyri, and majuscules should be included in the active database in order to enable their associated branches to develop. For Matthew the best cutoff value was 80 percent; this compromise produced good grouping with minimal misplacements. This value may need adjustment for each book so as to include representatives of known text traditions.

Sisterhood

Sisterhood is one of the crucial sources of uncertainty. Unfortunately, the criteria used to determine sisterhood actually identifies only nearest genealogical relatives among the active witnesses in the database. Because of the relative paucity of witnesses in a given study, the actual sisters of a given witness may not have survived and its only surviving nearest relatives may be an aunt or cousin of an unknown number of generations removed. In such cases, while the consensus readings of a group of "sister" witnesses will accurately recover the readings of their actual common ancestor exemplar, the readings where a "sister" witness disagrees with its "siblings" may or may not be initial or that of the common ancestor; instead, its reading may be that of one of its unrecoverable intermediate ancestral exemplars. This condition is not serious when the witnesses in a sibling group are indeed actual sisters.

Actual Sisters

If the witnesses in a sibling group are actual sisters then all the readings they share are actual readings of their true but non-extant parent exemplar. These readings can be assigned with certainty to the parent exemplar being reconstructed. Uncertainty exists only in the places of variation where the sisters have different readings, and the uncertainty persists mainly only when there are only two sisters. Let the following stemma represent the actual genealogical history of a branch of seven witnesses, where witness A is the ancestral exemplar of the others, having inherited all its readings from its ancestors except the set of mutant variants a which its copyist initiated and were passed on as an inheritance to the entire branch of which it is the head.¹¹ Witnesses B and C are actual sibling daughters of A, having inherited all its readings (including variants a) except variants b and c respectively which their copyists initiated and were passed on as an inheritance to their descendants; witnesses D and E are actual sibling daughters of B, having inher-

¹¹ In each case, the lower-case letters represent a set of one or more mutant variants initiated by the copyist in the given witness.

ited all its readings (including variants a and b) except variants d and e respectively which their copyists initiated; and witnesses F and G are actual sibling daughters of C, having inherited all its readings (including variants a and c) except variants f and g respectively which their copyists initiated. It goes without saying that all the descendants of A inherited all its inherited readings except those that were altered by the mutant variants initiated by their respective copyists.



This stemma illustrates that each witness contains the inherited variants of its ancestor exemplars: D and E contain variants a and b of exemplar B; F and G contain variants a and c of exemplar C; and B and C contain variants a of exemplar A, assuming that the variants were not corrected or altered and that they occur in different places of variation.¹²

Now suppose that witnesses A, B, and C have perished and only witnesses D, E, F, and G have survived. The following diagram represents the initial textual data available to the reconstruction process.¹³



Considering the number of times each set of variants occurs, variants d, e, f, and g occur only once in the database, being the variants initiated in D, E, F, and G by their respective copyists; they are singularities, contributing nothing to the reconstruction process. Variants b occur twice¹⁴ in the database, being common only to D and E, and are the variants initiated in their actual but non-extant parent exemplar B. The set of variants b constitute the *sibling gene* of witnesses D and E; it uniquely identifies them as sisters. Likewise, variants c occur twice in the da-

¹² Actually, such corrections or alterations make little difference to the reconstruction process because they become part of the variants initiated in the witness where such alterations took place.

¹³ In this simple example all the terminal witness of the branch under discussion are extant. This is not the case in actual textual studies, making the reconstruction procedure more complicated. But the discussion starts here in order to lay the foundation for subsequent treatment of more complex situations.

¹⁴ That is the minimal frequency count of the variants in D and E. If there had been three sisters in the group, the count would have been three. The minimal frequency count of the variants in a witness identifies the readings in its sibling gene, and the quantitative value of the minimal count is the number of sisters in its sibling group.

tabase, being common only to F and G, and the variants initiated in their actual but non-extant parent exemplar C. The set of variants *c* constitute the *sibling gene* of witnesses F and G; it uniquely identifies then as sisters. Variants *a* occur four times in the database, being common to witnesses D, E, F, and G, and are the variants initiated in A, their actual but non-extant ancestral exemplar two generations removed. The combined set of variants *ab* constitutes the *family gene* of witnesses D and E, and the combined set of variants *ac* constitutes the *family gene* of witnesses es F and G. Witnesses have mutual genetic affinity to the degree that they share family genes; they have optimal genetic affinity if they have a common sibling gene, that is, they are sisters.¹⁵ On the other hand, mutual *quantitative affinity* is based on the number of places where two witnesses have different readings as compared with the number of places where their readings are the same.

With the above evidence in the database, the reconstruction procedure can count the frequency of each variant, identifying witnesses D and E as sisters by their mutual sibling gene b,¹⁶ and determine the readings of their parent exemplar by the consensus of their readings at every place of variation except for variants d and e where their readings differ.¹⁷ Likewise witnesses F and G are identified as sisters by their mutual sibling gene c, and the readings of their parent exemplar determined by the consensus of their readings except for variants f and g where their readings differ. When the parent exemplars have been reconstructed, their daughters are linked to them in the stemma, the sisters and their associated data are marked inactive¹⁸ in the database, and the data of their parent exemplars are entered into the database in their place. The following diagram depicts the reconstruction of the intermediate branches B and C.



The procedure is repeated with the remaining active witnesses in the database (in the present case, the reconstructed witnesses B and C). In the new frequency count of the active vari-

¹⁵ Likewise, the frequency count of the variants indicates that the branch has three detectable generations.

¹⁶ Of course, the witnesses can also be identified as sisters by their mutual quantitative affinity; it will be greater for sisters than for any other witness in the active database.

¹⁷ In the case of binary branches where the readings of the sisters differ, the inherited reading is determined by the principle of deferred ambiguity, discussed later.

¹⁸ In the stemma diagram, the inactive witnesses are displayed with dashed lines and the active ones with solid lines.

ants, variants b and c now occur only once as singularities; but in this case the singularities are the variants initiated by the copyists: variants b were initiated in B, and variants c were initiated in C. In addition, variants a occur twice, being the sibling gene of B and C and the readings initiated in their parent exemplar A which can now be reconstructed by consensus of the readings in its daughter witnesses B and C. The following diagram displays the final result of the reconstruction procedure.



The procedure successfully and accurately reconstructed the hypothetical branch, and its head exemplar A is now ready to enter into the reconstruction of the larger stemma of which this branch is a part. Of course, this good success is due to the fact that the sisterhood of the witness is actual, that the principle of deferred ambiguity always succeeded, and that the variants in every case occurred at different places in the text. However, in working with real texts, these assumptions are subject to uncertainty, and the effects of such uncertainty remain to be investigated.

Sister-like Sisters

Up to this point the picture looks promising for reconstructing the actual history of a text. But this is based on the assumption that so-called sister witnesses are actual sisters in every case. But there is no direct way for knowing whether two or more sister-like witnesses are actual sisters unless they are identical. Thus it must be agreed that potential sisters may not be actual sisters, so an evaluation of the theory must consider the effect this real uncertainty has on the success of the reconstruction procedure. First the procedure isolates from the working pool of witnesses a group having the greatest mutual affinity with the most remote active witness. So it is safe to say this group is the most remote group of closest relatives in the working pool.¹⁹ They may be assumed to be cousins or to have an aunt-niece relationship of some degree of remoteness. That is, there may be some actual but non-extant ancestors between the witnesses and their recoverable actual common ancestor exemplar.

¹⁹ The concept of "remoteness" still has an element of uncertainty that is discussed in a subsequent section.

The situation is illustrated in the following example²⁰ where two hypothetical extant "sisters" D and G are actually cousins; the actual parent exemplar of D is non-extant B; and the actual parent exemplar of G is non-extant C; and the actual nearest common ancestral exemplar of D and G is non-extant exemplar A.



"Sister" D inherited variants a from non-extant ancestral exemplar A, and variants b from its intermediate non-extant ancestral exemplar B, and the copyist of D initiated variants d into its text either by intent, accident, or mixture. Likewise, "sister" G inherited variants a from nonextant ancestral exemplar A, and variants c from its intermediate non-extant ancestral exemplar C, and the copyist of G initiated variants g into its text either by intent, accident, or mixture. Variants e and f drop out of the picture entirely because they do not appear in the database; they are insignificant for reconstructing the readings of A.

Now the problem at hand for the reconstruction procedure is to correctly recover all the readings of the non-extant but actual common ancestral exemplar A from the readings of its two extant granddaughter witnesses D and G without erroneously identifying some of the readings from b, c, d, or g as belonging to A. What happens is that the reconstruction procedure recognizes variants b and d as having been initiated in D instead of only d, and variants c and g as having been initiated in G instead of only g. This means that the readings of exemplar A will be ambiguous at the places where variants b, c, d, and g occur, and the inherited readings there must be determined by the principle of deferred ambiguity (discussed later). This will not be a problem where these variants occur at different places of variation.

The situation is simpler in case the "sisters" actually have an aunt-niece relationship. In the above example, suppose that the "sisters" are witnesses D and its aunt C. Then variants g drop out of the picture as far as ambiguity is concerned, leaving the places of ambiguity to only those of variants b, c, and d. Thus far the discussion has been limited to binary branches. The situation is simpler in case more than two "sister" witnesses are in a group. So the error involved

²⁰ Dashed boxes represent actual but non-extant exemplars of history. Solid boxes represent extant witnesses. It is assumed that the reconstruction procedure has correctly recovered history up to the present point in the process.

with reconstructing the parent exemplar of binary branches depends on how hereditary persistence and the success of the deferred ambiguity. Deferred ambiguity is mostly successful with persistent variants.

Multiple "Sisters"

When there are more than two sisters in a sibling group, at the places of variation where one of the sisters differs from the others, the rest of the sisters will have the inherited reading so consensus dominates and the inherited reading will correctly be assigned to the reconstructed parent exemplar. However, this is true only when all the "sisters" are actual sisters. If the procedure for isolating a sister group erroneously accepts an aunt or cousin into the group, the results will be erroneous. If in the above example sister witnesses D, E, and aunt C were erroneously identified as "sisters," the situation would be as follows:



Variants *a* would be identified as inherited by consensus and correctly assigned to the reconstructed exemplar. But unfortunately variants *b* would have the greater consensus, be incorrectly identified as inherited, and assigned to the reconstructed exemplar. Therefore, the procedure for isolating sister groups must be able to filter out aunts and cousins where more than two "sisters" are in the sibling group, otherwise errors will creep into the reconstruction process. However, except in cases where the mutual affinity among sibling "sisters" is relatively low, the sister algorithm will recognize D and E as sisters because they have variants b in common, thus excluding C from the group.

When there are more than two sisters in a sibling group and only two alternative readings at the places where they differ, then the inherited reading has the majority vote; these majority readings may be assigned to the parent exemplar as its actual readings with reasonable certainty. When more than two alternatives exist among multiple sisters, then possible ambiguity continues to exist. The following table, taken from the NA-27 database for Matthew, helps to illustrate the likelihood of ambiguity under these conditions:

a faille at flace of variation				
Number of Alternatives	Number of Places of Variation			
1	0			
2	1,013			
3	294			
4	94			
5	19			
6	5			
7	3			
Total	1,428			

Distributi	ion of t	he N	um	ber	of
Variants a	at Place	e of '	Vari	atio	n:

According to this information, 1,013 places of variation out of a total of 1,428 have only two alternatives to begin with—that is, 71% of the time. But that is not the complete picture. In a given instance of recovering the readings of a parent exemplar, not all the possible alternatives are present in the sister witnesses under examination. The following table lists the frequency of the alternatives present where a choice between readings was made in the reconstruction of the stemma for Matthew.

variant Alternatives			
Num. of	Num. of In-		
Alternatives	stances		
1	42,806		
2	4,073		
3	112		
4	3		
Total	46,994		

Distribution of the Number of Variant Alternatives

According to this information, of the 46,994 decisions made regarding the readings in reconstructed parent exemplars, 42,806 instances had only one alternative (91.1%) to begin with. Of the remaining 4,188 instances where a decision was necessary 4,073 had only two alternatives (97.2%), and only 115 had more than 2 alternatives (0.03%). Of the, 46,994 decisions made, 44,185 were made on the basis of consensus (94.0%);²¹ 2,106 where made by confirmed deferred ambiguity (4.5%), 499 by default to internal evidence (1.06%).²² And 21 were made by arbitrary choice (> 0.01%). Consequently, all other things being equal, the probability of recovering the

²¹ Among these were 1,037 instances where consensus was decided on the basis of language deference. Where one alternative is supported by witnesses in the original language and the other alternative is supported only by witnesses in non-original languages, deference is given to the reading in the original language.

²² It is an assumption that the readings of NA-27 have the support of internal evidence.

readings of a parent exemplar exceeds 99%, at least for Matthew. The other things that affect success are discussed in what follows.

Non-persistent Variants

At this point a new consideration enters into the problem. If the variants in a, b, c, d and g of the above example occur at different places of variation, the readings of one will not have replaced any a reading, and all the a readings will be available to the reconstruction procedure. Otherwise, an erroneous b or c reading may replace the a reading at that place of variation. In this case the a reading is lost and is not available to be identified by the deferred ambiguity principle (discussed later).

The potential for this type of ambiguity increases with the total number of variants in *b*, *c*, *d*, and *g*, (in the above example) and with the number of intervening generations between the "sister" witnesses and their common ancestor. It is important that the inherited variants occur in different places of variation. This is a problem only when the witnesses are not actual sisters.²³ Fortunately, as it turns out, inherited variants seldom occur at the same place of variation. The following table presents the global statistics for inheritance persistence for the reconstructed stemma of Matthew. The information is the accumulated sum of every witness' hereditary persistence.²⁴ For each witness, the total number of variants it could inherit from all its ancestors was counted, also the number of those inheritable variants it actually inherited.

 $^{^{23}}$ An exception is the rare possibility that the copyists of the sister witnesses both initiated new variants at the same place of variation.

²⁴ The hereditary persistence of a witness is the ratio of the number inheritable variants to the number of actually inherited ones. The number of inheritable variants of a witness is the sum of the number of new variants initiated in all of its ancestor exemplars.
Global Total Number of Inheritable Variants: ²⁵	55,649
Global Number of Actually Inherited Variants: ²⁶	51,398
Global Number of Changed Variants: ²⁷	931
Global Number of Corrected Variants: ²⁸	3,320

Table of Global Inheritance Persistence

This information indicates that for the 55,649 variants (the inheritable ones) initiated in all the ancestor exemplars in the stemma, 51,398 were persistent, being actually inherited by all their respective descendants (92.4%), and 931 were changed (1.67%) somewhere in intervening ancestors. Interestingly, 3,320 of them (5.96%) were corrected back to the reading of the exemplar in which the variant originated. This information indicates that a real possibility exists for a small percentage of readings of a common ancestor to be lost. But hopefully the principle of deferred ambiguity will be able to accurately recover such lost readings, as discussed later.

Measuring Sisterhood

As discussed above, sisterhood may be determined by maximum genetic affinity or maximum quantitative affinity. The search for a group of sister witnesses begins with the most remote witness in the active database having greatest mutual affinity; this witness is referred to as the *primary sister* of a group. The siblings of the primary sister are the witnesses in the active database having maximum mutual affinity with it. The primary sister and its siblings compose a sister group for which a parent exemplar is reconstructed. Genetic affinity is determined by the presence or absence of a mutual sibling gene.²⁹ The degree of sisterhood may also be measured by mutual quantitative affinity. Witnesses in the active database having the greatest mutual quantitative affinity will be closest genealogical relatives and may be regarded as sisters. The detection of a sibling gene depends on places of variation where witnesses have the same readings

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 $^{^{25}}$ An inheritable variant of a witness is one of its readings that was initiated in one of its ancestral exemplars.

²⁶ An inherited variant of a witness is one of its inheritable readings that persisted unaltered from its point of initiation through its intervening ancestors to the given witness itself.

²⁷ An inheritable variant of a witness is counted as changed if it was altered in an intervening ancestral exemplar, disrupting its hereditary persistence.

 $^{^{28}}$ An inheritable variant of a witness is counted as corrected if after being altered it is restored again to its initial reading.

²⁹ The measure of sisterhood by means of mutual family genes turns out to be ineffective. It tends to identify large groups of witnesses as "sisters" unless the sibling gene is clearly present, in which case the sibling gene is the determining factor of sisterhood and the agreement of the rest of the family gene is superfluous.

with minimal frequency count. The measure of sisterhood by means of mutual quantitative affinity depends on the minimal number of places of variation where the readings of the witnesses differ. The intuitive expectation is that sister witnesses should share a sibling gene and have maximum quantitative affinity, but that is not always the case. Subtle differences exist the significance of which are evaluated in subsequent discussion. Likewise, there are sources of error involved in determining sibling genes and computing quantitative affinity.

Sibling Genes. The sibling gene is a measure of genetic affinity; the sibling gene of a witness consists of the variants initiated in its actual parent exemplar. These particular variants will be common to all the witness' sibling sisters. Unfortunately, these variants cannot be detected independently but must be isolated from the commonness of variants in the active database. As it turns out, the variants that compose a witnesses' sibling gene are its variants that occur least frequently in the active database.³⁰ Unfortunately, because of mixture and multiple initiation of variants in history, some of the variants having the least frequency count may not be from the sister witnesses but from random extraneous sources. But the variants from outside sources may be excluded because only sisters witnesses will consistently have the minimal variants, leaving only the set of variants unique to the sister group. A witness' sibling sisters are those witnesses sharing all the readings of its sibling gene. One problem with requiring sisters to share a full complement of readings in the sibling gene of the primary sister is that a true third sister may be excluded from the group for a lack of one or more of the readings in the sibling gene because of mixture or alteration. This unfortunate exclusion is an occasion where genetic affinity and quantitative affinity may fail to agree. Relaxing the restraint, however, does not resolve the problem but opens the door for troublesome non-sister witnesses to also be erroneously included in the group, increasing the probability of error.

Quantitative Affinity. Quantitative affinity is the mathematical ratio of the number of places of variation the readings of two witnesses are the same as compared with the total number of places they each have a reading of some sort. It is a quantitative measure of relative mutual genetic relationship. All the witnesses have some degree of quantitative affinity with all the others. Witnesses in the active database having maximum mutual quantitative affinity are the closest relatives in the active database, and may be regarded as sisters for purposes of reconstruction. But quantitative affinity cannot precisely determine whether witnesses are actual sisters or merely close relatives. This lack of precision leaves some room for error in the recovery of the read-

³⁰ That is, the variants having the minimal distribution in the frequency distribution of the variants in the active database. They are the variants unique to the witness and its sisters.

ings of a parent exemplar. One problem with requiring a sister to have maximum quantitative affinity with the primary sister is that a true third sister may be excluded from the group for a lack of maximum affinity with the primary sister, but having maximum affinity with one or more of the other sisters. This unfortunate exclusion is an occasion where genetic affinity and quantitative affinity may fail to agree. Relaxing the restraint, however, does not resolve the problem but opens the door for troublesome non-sister witnesses to also be erroneously included in the group, increasing the probability of error. For both measures of affinity, for a compromise at the present, it is better to retain the tighter restraints, accept the potential misplacement of some witnesses in less than perfect groups. Hopefully further study will produce methods that will elimi-

Reconstructing Exemplar Readings

Once a group of sibling sister witnesses is assembled, recovery of the readings of the group's parent exemplar begins. The recovery of exemplar readings is based on the principles of genetic inheritance. The copyist of a manuscript either (1) copied the wording of the exemplar he was following; (2) copied the wording of an alternate exemplar by mixture; or (3) initiated new wording either by intent or by accident. In the first case the wording had direct inheritance; in the second case the wording had indirect inheritance;³¹ and in the third case the wording had no inheritance, having no prior history. Inheritance is evidenced by the *consensus among independent witnesses*. Sibling sister witnesses are mutually dependent on their parent exemplar, but mutually independent of one another, very likely having different copyists. At each place of variation the reading of the parent exemplar is determined by the consensus of the sibling daughters. Where consensus fails, the principle of deferred ambiguity takes over; where this fails, internal evidence decides; where this fails, an arbitrary choice is made by default.

Consensus

nate the need for compromise.

Among sibling sister witnesses, most of their readings are the same and thus have maximum consensus, recovering the reading of the parent exemplar with certainty. Where sister witnesses differ, the reading supported by the greatest number of sisters has majority consensus. Of course, it is possible that the minority reading is the inherited one, but it is very unlikely that different copyists would make the same alteration at the same place of variation. But this problem could happen where the number of sisters is great and the alternate probabilities are not signifi-

³¹ A reading acquired by mixture appears as a newly initiated reading as far as inheritance and recovery are concerned. The source of a new reading has no effect on the recovery procedure.

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cantly different. In the case where one alternative is supported by witnesses in the language of the autograph, and the other alternative has support only by witnesses not in the language of the autograph, the variant supported by witnesses in the autographic language is granted consensus, because in cases like this the translators have undoubtedly departed from the text of the exemplar and paraphrased. Thus, while it is possible that consensus may erroneously identify inheritance, the likelihood is small. Further research may increase the precision of the consensus procedures.

Deferred Ambiguity

The principle of deferred ambiguity is based on the fact that inheritable variants have genealogical history and newly initiated variants do not. It states that when consensus fails to recover a reading of the common ancestor of a group of sibling sister witnesses, the place of variation where the consensus fails should be marked as ambiguous, and resolution of the ambiguity should be deferred to the next prior generation. It is very likely that the sibling sisters of the marked exemplar will have the actual inherited reading. This principle is necessary in the case of all exemplars of binary branches and of some having more than two branches. The following example illustrates the principle and highlights its limitations. The lines of inheritance are the same as those in the previous illustration.



In this illustration, the procedure has already reconstructed the text of exemplar B from its daughters D and E, marking the places x where ambiguity occurred. Likewise, the procedure has reconstructed exemplar C from its daughters F and G, marking the places y where ambiguity occurred.³² Furthermore, the procedure has identified exemplars B and C as "sisters."

At this point, prior to reconstructing exemplar A from the texts of its daughters B and C, the delayed ambiguity procedure takes over and attempts to recover the unknown variants at places x and y found marked as ambiguous in B and C respectively. The assumption of the *de*-*ferred ambiguity principle* is that exemplar C very likely has the readings of a at places x and

 $^{^{32}}$ It is assumed that the reconstruction procedure has correctly recovered the actual readings of exemplars B and C except for their ambiguities marked at *x* and *y* respectfully.

exemplar B very likely has the readings of *a* at places *y* respectively. If so, then one may confidently replace the ambiguous reading at places *x* in B with the unambiguous reading at places *x* in C, having the likely expectation that the reading at place *x* in C is the unaltered reading *a* of the common ancestor A under reconstruction.³³ This expectation may be validated because normally one of B's daughters, D or E, will have the inherited reading *a* at place *x*, and the other will have a newly initiated reading there. Consequently, the delayed ambiguity procedure can check B's daughters, D and E, to see if one or the other has reading *a* at place *x*. If so, the replacement may be done with confidence, otherwise³⁴ the reading of B at place *x* is left marked as ambiguous, being further delayed for subsequent recovery procedures. The same may be said of the ambiguous reading marked at place *y* in sister C. The following table displays the success of the deferred ambiguity procedure in the study of Matthew.

Total Number of Reading Decisions	46,994
Total Number of Non-ambiguous readings	44,185
Total Number by Language Deference	184
Total Number of Deferred Ambiguities	2,106
Total Number of Default to NA-27	499
Total Number by arbitrary Choice	21

Global Table of Verification Success

This information indicates that of the 46,994 times the reconstruction procedure made textual decisions, only 2,625 involved ambiguities (5.6%).³⁵ Of these 2,625 places of ambiguity, the principle of deferred ambiguity verified 2,106 readings (80.2%) as the inherited ones, rendering 98.9% of the total decisions as quite certain.³⁶ In 520 instances (19.8%) the validation test failed, retaining the problem of uncertainty. In this case, the inherited reading (the *a* reading in the above example) had been altered in history in either the sister witness (C in the above illustration) or in one or the other daughters (D or E in the above illustration) of the exemplar having

³³ An error occurs in the unlikely case that the reading of C at place x is not the reading of a but had been altered in the unrecoverable history between C and A.

³⁴ The verification test fails in the case where the reading of C at place x is not the reading of a but had been altered in the unrecoverable history between C and A, or that neither D nor E have reading of C at place x. When the branch being reconstructed is binary, the first case allows a non-inherited reading to be erroneously assigned to A, however, the statistical evidence above indicates that the reading in C is the inherited one rather than not.

³⁵ Language deference was granted consensus and are not regarded as ambiguous.

 $^{^{36}(44,185 + 184 + 2,106) / 48,994 = 0.989.}$

the ambiguity (B in the above illustration). Thus in the 520 instances where validation failed, there is a fifty-fifty chance that the reading of one of the sisters is the inherited one. Hence it is likely that the probability of recovering the inherited reading at any ambiguous place of variation is 90.1%³⁷—assuming that Matthew is a typical representative example. In 499 of these unresolved instances the methodology accepted the reading of NA-27 since it was an option, under the assumption that internal evidence supports that reading rather than the other. In the 21 instances where the NA-27 reading was not an option, the methodology arbitrarily accepted the reading with the lowest ranked order.

What may be said of the binary branches above may also be said of exemplars with more than two daughter witnesses. Actually, of the 2,106 places resolved by deferred ambiguity, 1,937 involved binary branches. The remaining 169 involved three or more daughter witnesses. Consequently, this study has demonstrated that the deferred ambiguity principle can be counted on to resolve ambiguities about 80.2% of the time, with an overall recovery of exemplar readings of 98.9%.

Internal Evidence

When consensus and the principle of deferred ambiguity fail to clearly identify the inherited reading, an appeal must be made to internal evidence. The software has no way to evaluate internal evidence, so it is dependent on the judgment of the scholars who prepared the evidence in the database. In order to accommodate this weakness of the software, at every place of variation, the reading having best support of internal evidence should be placed first in the list of options. As for the New Testament texts, the database was prepared by the editors of the 27th edition of the Nestle-Aland Greek New Testament, and it was assumed that wording of their text always had best internal evidence support. So, in those relatively few instances where an appeal to internal evidence was necessary, consensus was granted to the NA-27 reading where it was one of the options. Of course, this assumption may not have always been true, hence that potential failure is also a source of error. That potential may be diminished by further research.

Arbitrary Choice

When all else fails, the software must make a decision of some sort. The software is designed to arbitrarily select the reading with the better internal evidence between the available alternatives. This decision was based on the assumption that at each place of variation the scholars

 $^{^{37}(2,625-520/2)/2,625=0.901.}$

Remoteness

It is well known that the structure of a reconstructed stemma varies considerably depending on where the reconstruction process begins and the order in which the process progresses. It is unreasonable to consider beginning the reconstruction at the trunk of the stemma (a presumed autographic text) and progressing outward to the remote branches because the early history is where the greatest paucity of evidence resides and the most uncertainty abounds. A more reasonable approach is to start with the remote branches, where witnesses are more plentiful and uncertainty is least, and work back in history from branches to trunk. Experience indicates that the best procedure is to (1) begin with the most remote witness, (2) collect its sisters into a sibling group, (3) reconstruct the parent exemplar of the group, (4) remove the data of the sibling group from the database, (5) insert the data of the reconstructed exemplar into the database, and (6) keep repeating these steps until the trunk emerges. However, several possible methods exist for determining the remoteness of a witness. The same is true for determining sisterhood.

It is self-evident that an unattached extant witness is at the end of the branch of which it is a part, and thus is the remotest member of that branch, but the branch of which it is a part is as yet not reconstructed. The same may be said of an unattached reconstructed exemplar. But while these are the remotest member of their associated branch, they may not be the remotest witness in the database, which is assumed to be the best place to start. But several different criteria may be used to determine the remotest witness in the active database: (1) the witness with the most recent date, (2) the witness with the greatest number of detectable generations, (3) the witness with the greatest mutual quantitative affinity with one or more witnesses in the data-base, (4) the witness with the greatest mutual genetic affinity with one or more witnesses in the data-base.

The Witness with Most Recent Date

While the witness with the most recent date will be temporally the most remote witness, the possibility exists that it may be a late copy of an early exemplar perhaps as yet not reconstructed. To assign it sisters strictly on the basis of the current evidence in the database may be premature and may introduce some degree of error into the structure of the stemma. Fortunately, late copies of early exemplars do not seem to have happened very often, and when it does, the witness usually has a low affinity with those in the database until its siblings emerge in the reconstruction process. Still, an element of uncertainty is associated with this criterion for determining remoteness.

The Witness with the Greatest Number of Detectable Generations

While it is true that the variants in a witness consist of the accumulated unaltered variants of all its actual ancestors, its textual genes and generations cannot be determined in isolation. But in a collection of witnesses having significant mutual affinity these attributes can be detected and determined. A frequency distribution count of the variants in the active database provides the means for accomplishing the task. Actual sister witnesses have the same ancestors and the same set of variants except for those uniquely initiated in the witnesses themselves. Sister witnesses have the same sibling gene—that is, the variants having the same minimal frequency count in the active database; these variants are the ones that were initiated in the parent exemplar of the sisters. Likewise, the variants of the sisters having the frequency count next greater than the minimal count are those initiated in their grandparent are those initiated in their grandparent, and so forth back to the autograph.

Theoretically the sibling gene and the exact number of generations a group of sibling sister witnesses is removed from the autograph can be deciphered and determined if the witnesses are actual sisters. But since actual sisterhood cannot be precisely determined, one must be satisfied that two witnesses in the database having the greatest mutual affinity are closest relatives having a common ancestor. Consequently some intermediate exemplars may go undetected resulting in error in the number of generations a group of sister witnesses is removed from the autograph. Nevertheless, in the database for the text of Gospel of Matthew, some witnesses had up to eight detectable generations. Thus, generation depth is measurable and a criterion for determining genetic remoteness.

The Witness with the Greatest Quantitative Affinity

Mutual quantitative affinity between witnesses is a measure of their genealogical closeness,³⁸ and a measure of relative sisterhood. Unattached witnesses in the active database having all the same readings have a mutual quantitative affinity of 1.00 (i.e., 100%) and are actual iden-

³⁸ Quantitative affinity is the number of readings two witnesses have in common divided by the number of places of variation where both witnesses have a reading of any sort.

tical sisters. Witnesses having the greatest mutual quantitative affinity in the database are the closest relatives there, and may be regarded as "sisters." They also are at the terminal end of the branch to which they belong, and thus the remotest members of that branch. Thus, quantitative affinity may be regarded also as measure of remoteness.

The Witness with the Greatest Genetic Affinity

As in the case of witnesses with the greatest quantitative affinity, genetic affinity is a measure of sisterhood and thus remoteness. A witness has greatest genetic affinity when its sibling gene is based on a minimal frequency count closest to but greater than 1. The numerical value of the minimal frequency count indicates the number of sisters in a sibling group. Thus a count of 2 means the sister group has two sisters in it, and a count of 3 means it has three. While it is not necessarily true that a two-sister group always has a greater genetic affinity than a multisister group, it is more likely to be so, and a group with a greater minimal count is less likely to be so.

Optimal Methodology

As previously stated, it is known that the structure of a reconstructed stemma depends on where the reconstruction procedure begins and the order in which the reconstruction takes place. Likewise, the reconstruction methodology should implement the foundational assumptions of the present genealogical theory: genealogical structure is based on *consensus among independent witnesses*, and the autographic text is based on the *consensus among the ancient independent witnesses*. Further, the basic algorithm calls for the procedure to (1) begin with the remotest witness, (2) find its sibling sisters, (3) reconstruct the parent exemplar of the sibling group based on the principle of *consensus among independent witnesses*, (4) connect the sisters to their parent exemplar and mark the data for the sisters as inactive, (5) enter the data of the reconstructed parent exemplar into the active database, (6) repeat steps 1 through 5 until the autograph emerges as the trunk of the stemma.

However, the previous discussion indicates that more than one way of defining remoteness exists for selecting the starting witness, and more than one way exists for identifying its sisters. Sadly, various combinations of these methods result in significantly different stemmas. So the purpose of this section is to decide by experimentation which combination produces optimal results, where optimal results are understood as follows: (1) the method connects the witnesses into the stemma according to what is already known about their genealogical relationships,³⁹ (2) the method reconstructs a stemma according to what is already known about their genealogical history,⁴⁰ and (3) the method recovers the autographic readings according to what is already known of their values.⁴¹ The experimentation consisted of reconstructing the stemma of test problems having a predetermined autograph and genealogical history, using each combination of measuring criteria. The same was done for the books of the New Testament and the Greek witnesses to the text of the book of Ecclesiastes, using the textual data supplied by Peter Gentry.

Test Problems

Besides the NA-27 texts of Matthew, Mark, and 2 Corinthians, and Peter Gentry's text of Greek Ecclesiastes, five test problems, having an autograph with predetermined readings and a predetermined stemma structure, were created by computer software that simulates the actual conditions found in the witnesses to existing texts. The first test problem was designed to be of greater size than that of any of the New Testament books. Each has 2,000 places of variation with a stemma constructed of 532 genetically interconnected witnesses. The autograph has three daughter descendants which are the head exemplars of three main branches representing three hypothetical text traditions. The main branches each have a different number of generations: the first branch has only three generations, representing a text tradition that died out early in history. The second main branch has nine generations, representing a text tradition that survived until the invention of the printing press. The exemplars in each generation have either two or three daughter descendants, representing the binary and multi-descendant conditions of actual texts.

³⁹ That is, most Latin witnesses are expected to occur in the same branch. The same may be said about the Egyptian and the Antiochan witnesses, and so forth. Peter Gentry has identified eight manuscript groups in the book of Ecclesiastes; the optimal method should be expected to reconstruct his groups.

⁴⁰ That is, early witnesses occur early in the stemma according to the expectation of *consensus among ancient independent witnesses*.

⁴¹ For the test problems the autographic text was predetermined. For the book of Ecclesiastes Peter Gentry determined the autographic readings by manually applying a genealogical method similar to the present method. For the books of the New Testament the reconstructed autographic readings may be compared with those reconstructed by different theoretical methods: the reasoned eclectic method used for NA-27, the Byzantine Textform method used by Robinson and Pierpont, the Majority Text method used by Hodges and Farstad, and the *Textus Receptus* represented by Scrivener's 1902 text. The reconstruction methodology is not expected to recover the autographic text of these latter methods because their methodology is based on entirely different theories, but it is expected to place the origin of those texts in a place in the stemma that is consistent with the known presuppositions of the respective theories.

One descendant of each exemplar ceases to propagate, leaving a terminal (extant) witness in its generation. The sibling descendants of each exemplar have a different date and initiate a different number of variants (ranging from 4 to 10) plus a mixture reading borrowed from an exemplar of an earlier generation. In addition, three intermediate branches each have a radical recension (a witness initiating 300 variants). Each witness was given a code name that identifies is location in the structure of the stemma;⁴² this enables an evaluation of the success or failure of the various reconstruction methods to recover the structure of the test stemma. Finally, all 201 exemplars of the stemma were eliminated from the database, leaving only the 331 terminal witnesses for use by the reconstruction procedures.

One thing remains of the test problem that differs from the conditions of real texts: in the first test problem every generation of every branch has an extant witness. This condition cannot be assumed for the witnesses to actual texts. But the effect of increasing paucity of extant witness is represented in the subsequent test problems. Each test problem is the same as the first except for the degree of paucity of terminal witnesses. Test 1 has 100% of the 331 terminal witnesses. Test 2 has 80% (265); test 3 has 75% (248); test 4 has 67% (222); and test 5 has 50% (165).

Experimental Results

Throughout the time of experimentation, twenty-seven different combinations of algorithms for measuring remoteness and sisterhood were investigated. But it soon became clear that only eight combinations were worthy of pursuit. The following table lists the eight combinations:

	Remoteness Method	Sisterhood Method
1	Greatest Quantitative Affinity	Greatest Quantitative Affinity
2	Greatest Quantitative Affinity	Greatest Genetic Affinity
3	Greatest Genetic Affinity	Greatest Quantitative Affinity
4	Greatest Genetic Affinity	Greatest Genetic Affinity
5	Greatest Generation Depth	Greatest Quantitative Affinity
6	Greatest Generation Depth	Greatest Genetic Affinity
7	Most Recent Date	Greatest Quantitative Affinity
8	Most Recent Date	Greatest Genetic Affinity

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⁴² The coded names of the witnesses are not used by the reconstruction procedures.

I will not belabor the reader with all the nitty-gritty details of the application of each combination to each of the five test problems, except to provide the conclusion. It was found that no single combination produced results wholly consistent with expectations. The first four combinations best met the expectation of genealogical grouping, but failed to meet the expectation of history; the first combination did best in the most remote branches, and the fourth did best in the branches nearest to the trunk. The last four combinations best met the expectation of genealogical grouping; the seventh combination did best in the intermediate branches.

Consequently, a hybrid methodology was found for an optimal order of reconstruction. The first method was found best for the earliest one-third of the reconstruction, where the extant witnesses with the greatest quantitative affinity are processed without regard to date, because date is rather insignificant at such levels of affinity. Then the seventh combination processed until the date of the witnesses in the database diminished below AD 400, where both date and affinity are most significant. Finally the fourth combination processed the remaining witnesses, where again date is rather insignificant but genetic affinity does best. In each of these three stages of reconstruction witnesses in non-original languages were processed before those in the original language because non-original witnesses are expected to have an original language source.

This hybrid method reconstructed the stemma of each of the test problems fairly well, recovering over 99% of the autographic readings. As far as the structure of the stemma of the test problems, most of the branches were properly reconstructed. The greatest discrepancy was in the how the branches were pieced together in the earliest generations. The two smaller first generation branches were reconstructed perfectly, but were erroneously placed in one of the subbranches of the largest first generation branch. While a different hybrid method produced better results for the test problems, it failed to meet expectations for actual real-life problems, so a compromise was necessary. Although the test problems emulate the textual conditions of extant witnesses to actual texts, they are not a perfect model of conditions in real life. It would overly optimistic to expect such good results with actual texts.

As far as the other texts are concerned, the hybrid method perfectly reconstructed four of Gentry's groups, but split the others into sub-groups. It recovered 96% of the 2,158 readings of his autographic text. The same can be said of the reconstructed stemma of Matthew and the other New Testament books, but not with quite as much confidence for the autographic text because the texts with which it may be compared were reconstructed by significantly different theoretical methods. The following table lists the percentage of difference the Lachmann-10 text has with

the texts of NA-27, Scrivener's *Textus Receptus* (TR), Hodges and Farstad's Majority Text (HF), and Robinson and Pierpont's Byzantine Textform (RP).

with Other NT Texts									
Book	TR	HF	RP	NA-27	Gentry				
Matthew	70%	71%	71%	87%					
Mark	67%	67%	67%	81%					
Luke	85%	85%		74%					
John	74%	74%	73%	82%					
Acts	77%	78%	78%	93%					
Romans	79%	79%	79%	89%					
1 Corinthians	66%	66%	67%	91%					
2 Corinthians	72%	72%	72%	83%					
Galatians	73%	72%	73%	85%					
Ephesians	75%	76%	76%	86%					
Philippians	59%	59%	60%	92%					
Colossians	62%	64%	64%	84%					
1 Thessalonians	71%	78%	78%	89%					
2 Thessalonians	56%	56%	58%	90%					
1 Timothy	54%	57%	57%	94%					
2 Timothy	70%	73%	72%	86%					
Titus	71%	73%	73%	90%					
Philemon	78%	83%	83%	61%					
Hebrews	74%	76%	76%	91%					
James	75%	76%	75%	87%					
1 Peter	77%	79%	80%	90%					
2 Peter	80%	81%	81%	77%					
1 John	75%	74%	75%	94%					
2 John	60%	63%	63%	87%					
3 John	67%	70%	70%	100%					
Jude	81%	81%	81%	95%					
Revelation	71%	71%	75%	95%					
Ecclesiastes					96%				

Lachmann-10 Text Compared with Other NT Texts

Conclusion

Sufficient factual information exists, including the fact that each extant witness has its genealogical history recorded in its unaltered variants. Unfortunately the reading of these genealogical records cannot be done directly for a given witness, but must depend on the fact that genealogically related witnesses share the history of their common ancestor exemplars. However,

this is only true for the entire history of a witness where its genealogically related witnesses are actual sisters; otherwise, some degree of error may be present in reconstructing the readings of their parent exemplar. But there is yet no way for determining with certainty that two witnesses are actual sisters except where they are identical, so some error is expected. The magnitude of such accumulated error contributes to the success or failure of the reconstruction method. While it appears that the readings of an exemplar may be recovered on an average of about 98%, there

In addition, there is yet no precise way of determining which witness in the database is the most genealogically remote or whether the most remote witness is the best place to execute reconstruction. Further, no algorithm yet exists for properly guiding the order of reconstruction to back-track the original order of construction. The present search method is bound to the arbitrary order of the witness in the database. And while historical date provides an approximate guide, the test problems indicate that it lacks perfection, particularly in reconstructing the earliest branches. This study has demonstrated that numerous sources of potential error exist throughout the various stages of reconstruction, but that they do not constitute a serious impediment to constructing a stemma that approximates the genealogical history of an ancient text, given an appropriate database. The reconstructed stemma is considerably more detailed than any other method of which I am aware. The recovered autographic text corresponds to the texts recovered by other comparable genealogical methods better than 95%. The results of this project seem to justify its underlying theory and the associated software implementation, but further improvements can be expected.

is room for more finely tuned recovery algorithms.

APPENDIX B

List of Extant Witnesses to the Greek Text of the Gospel of Matthew

This appendix contains a list of the extant witnesses to the Greek text of the Gospel of Matthew. For each witness it lists its name, date, language, content (references where readings exist), number of readings, and percentage of completeness. In the content column, a verse is counted as long as it has at least one extant reading.

Witness	Date	Language	Content	No. of Readings	Percent Complete
P^1%!	250	Greek	1:1-7, 16-18	12	0.84%
P^19%!	400	Greek	10:32-11:5	17	1.19%
P^21%!	400	Greek	12:24-25, 32	4	0.28%
P^25%!	350	Greek	18:32-34; 19:1-3, 6, 9-10	17	1.19%
P^35%!	350	Greek	25:13, 21-23	7	0.49%
P^37*%!	300	Greek	26:20-34, 36-52	41	2.87%
P^37^c%!	400	Greek	26:20-34, 36-52	41	2.87%
P^44%!	600	Greek	17:1-3; 18:16-17	11	0.77%
P^45*%!	250	Greek	20:24-32; 21:14-16, 19; 25:41-26:34; 26:36-39	62	4.34%
P^53*%!	250	Greek	26:29-34, 36-40	19	1.33%
P^53^c%!	350	Greek	26:29-34, 36-40	19	1.33%
P^62%!	350	Greek	11:25-29	5	0.35%
P^64%!	200	Greek	3:9, 15; 5:20-28; 26:8, 14-18, 21-27, 29, 33-34, 36-42, 44-49, 53, 56-57, 63, 66-73	62	4.34%
P^70%!	250	Greek	2:13-16, 23; 11:27; 12:4-5; 24:14-15	12	0.84%
P^71%!	350	Greek	19:10, 17-18	7	0.49%
P^77%!	200	Greek	23:30-35, 37-38	7	0.49%
P^83%!	550	Greek	20:23-24; 24:1	6	0.42%
P^86*%!	350	Greek	5:13-16, 22-25	6	0.42%
P^86c%!	850	Greek	5:13-16, 22-25	6	0.42%
P^96%!	550	Greek	3:14-15	3	0.21%
P^101%!	250	Greek	3:10-11, 16-4:3	9	0.63%
P^105%!	500	Greek	28:3-4	2	0.14%
P^110%!	350	Greek	10:13-15, 25-27	11	0.77%
01*	350	Greek	1:1-28:20	1425	99.79%
01^1	550	Greek	1:1-7, 10-8:15; 8:21-9:4; 9:6-13:7; 13:11-17, 19-33, 35-14:3; 14:6-9, 11-15:24; 15:26-38; 16:1-17:23; 17:25-21:16; 21:19-24:39; 24:41-28:20	1365	95.59%
01^2	650	Greek	1:1-7, 10-3:6; 3:9-12, 15-4:13; 4:17-21, 24-5:27; 5:29- 6:26; 6:32-9:4; 9:6-11:8; 11:10-13:19; 13:23-24, 26- 44, 46-14:26; 14:28-28:20	1391	97.41%
01^c	1150	Greek	1:1-7, 10-18, 20-3:6; 3:9-12, 15-4:13; 4:17-21, 24- 5:27; 5:29-6:26; 6:32-8:15; 8:21-22, 25-9:4; 9:6-13, 15-11:8; 11:10-12:24; 12:27-13:7; 13:11-17, 19, 23- 24, 26-33, 36-44, 46-14:3; 14:6-9, 11-26, 28-15:24; 15:26-38; 16:1-17:23; 17:25-21:16; 21:19-24:39; 24:41-28:20	1313	91.95%
A*%!	450	Greek	25:7-28:20	257	18.00%
A^c%!	550	Greek	25:7-28:20	257	18.00%
B*	350	Greek	1:1-28:20	1428	100.00%
B^1	350	Greek	1:1-6:33; 7:2-9:29; 9:31-11:18; 11:20-17:7; 17:9- 21:42; 21:44-27:9; 27:11-28:20	1408	98.60%
B^2	600	Greek	1:1-14:29; 14:32-28:20	1422	99.58%

Witness	Date	Language	Content	No. of Readings	Percent Complete
C*	450	Greek	1:1-5:13; 7:6-10:2; 10:4-18:2; 18:9-14, 16-18, 20, 24, 27-22:20; 23:19-24:9; 24:46-25:29; 26:23-27:10; 27:47-28:14	1119	78.36%
C^1	450	Greek	1:1-2:6; 2:9-21, 23-3:3; 3:7-4:9; 4:13-21, 24-5:13; 7:6-15, 17-8:2; 8:5-9:25; 9:27-10:2; 10:4-7, 10-18:2; 18:9-14, 16-18, 20, 24, 27-28, 30-20:6; 20:8-18, 20- 22:20; 23:19-24:9; 24:46-25:15; 25:18-29; 26:23- 27:10; 27:47-49, 52-28:14	1064	74.51%
C^2	550	Greek	1:1-2:6; 2:9-21, 23-3:3; 3:7-4:21; 4:24-5:13; 7:6-15, 17-9:25; 9:27-10:7; 10:10-18:2; 18:9-14, 16-18, 20, 24, 27-20:6; 20:8-22:20; 23:19-24:9; 24:46-25:15; 25:18-29; 26:23-27:10; 27:47-49, 52-28:14	1089	76.26%
C^3	850	Greek	1:1-4:9; 4:13-5:13; 7:6-15, 17-8:2; 8:5-9:25; 9:27- 10:2; 10:4-18:2; 18:9-14, 16-18, 20, 24, 27-28, 30- 20:18; 20:20-22:20; 23:19-24:9; 24:46-25:29; 26:23- 27:10; 27:47-28:14	1094	76.61%
D05*	450	Greek	1:1-5, 7-11, 18, 20-6:24; 6:26, 32; 7:2-4, 8-9, 11-14, 17, 19-8:2; 8:5-6, 8-9, 12-15, 22, 27-30, 32-27:1; 27:4-9, 11-28:20	1367	95.73%
D05^1	600	Greek	1:1-5, 7-11, 18, 20-6:24; 6:26, 32; 7:2-4, 8-9, 11-14, 17, 19-8:2; 8:5-6, 8-9, 12-15, 22, 27-30, 32-27:1; 27:4-9, 11-28:20	1358	95.10%
D05^2	850	Greek	1:1-5, 7-11, 18, 20-6:24; 6:26, 32; 7:2-4, 8-9, 11-14, 17, 19-8:2; 8:5-6, 8-9, 12-15, 22, 27-30, 32-27:1; 27:4-9, 11-28:20	1359	95.17%
D05^c	1150	Greek	1:1-5, 7-11, 18, 20-6:24; 6:26, 32; 7:2-4, 8-9, 11-14, 17, 19-8:2; 8:5-6, 8-9, 12-15, 22, 27-30, 32-27:1; 27:4-9, 11-28:20	1364	95.52%
E07*	750	Greek	1:1-28:20	1428	100.00%
F*	850	Greek	1:1-28:20	1428	100.00%
G011	850	Greek	1:1-28:20	1428	100.00%
H013*	850	Greek	1:1-28:20	1428	100.00%
K*	850	Greek	1:1-28:20	1428	100.00%
K^c	950	Greek	1:1-28:20	1428	100.00%
L019*	750	Greek	1:1-4:21; 5:16-28:15	1400	98.04%
L019^c	850	Greek	1:1-4:21; 5:16-28:15	1399	97.97%
M*	850	Greek	1:1-28:20	1428	100.00%
N*%	550	Greek	1:25-2:6; 2:21-3:3; 6:25-7:14; 8:1-23, 31-10:27; 11:2- 12:38; 13:6-32, 42-14:4; 14:24-15:12; 15:32-16:5; 18:6-25; 19:6-11; 20:7-21:18; 26:58-63; 27:28-33	522	36.55%
N^c%	650	Greek	1:25-2:6; 2:21-3:3; 6:25-7:14; 8:1-23, 31-10:27; 11:2- 12:38; 13:6-32, 42-14:4; 14:24-15:12; 15:32-16:5; 18:6-25; 19:6-11; 20:7-21:18; 26:58-63; 27:28-33	522	36.55%
0	550	Greek	1:1-28:20	1428	100.00%
P024*%!	550	Greek	1:11-21; 3:14-4:19; 10:7-19, 42-11:10; 13:40-50; 14:15-15:2; 15:30-39	154	10.78%
S	949	Greek	1:1-28:20	1428	100.00%
U	850	Greek	1:1-28:20	1428	100.00%

Witness	Date	Language	Content	No. of Readings	Percent Complete
V	850	Greek	1:1-28:20	1428	100.00%
W*	400	Greek	1:1-28:20	1428	100.00%
W^c	900	Greek	1:1-28:20	1427	99.93%
Х	950	Greek	1:1-28:20	1428	100.00%
Y	850	Greek	1:1-28:20	1428	100.00%
Z*%	550	Greek	1:18-2:6; 2:13-19; 4:4-13; 5:45-6:15; 7:17-8:2; 8:5-6; 10:41-11:18; 12:44-13:11; 13:57-14:19; 15:14, 16-22; 17:9-17, 26-18:6; 19:4-11, 21-28; 20:7-21:8; 21:23- 29, 38-45; 22:17-24, 37-23:3; 23:13-21; 24:15-24; 25:1-9; 26:21-29, 63-71	408	28.57%
Z^c%	650	Greek	1:18-2:6; 2:13-19; 4:4-13; 5:45-6:15; 7:17-8:2; 8:5-6; 10:41-11:18; 12:44-13:11; 13:57-14:19; 15:14, 16-22; 17:9-17, 26-18:6; 19:4-11, 21-28; 20:7-21:8; 21:23- 29, 38-45; 22:17-24, 37-23:3; 23:13-21; 24:15-24; 25:1-9; 26:21-29, 63-71	408	28.57%
036*	950	Greek	1:1-5:30; 6:18-28; 7:27-8:25; 9:8-21:18; 22:27-28:20	1256	87.96%
037*	850	Greek	1:1-28:20	1428	100.00%
037^c	950	Greek	1:1-28:20	1428	100.00%
038*	850	Greek	1:10-20; 4:5-9, 12-16; 5:9-28:20	1346	94.26%
038^c	950	Greek	1:10-20; 4:5-9, 12-16; 5:9-28:20	1346	94.26%
42	550	Greek	1:1-28:20	1428	100.00%
43	550	Greek	1:1-28:20	1428	100.00%
47	750	Greek	1:1-28:20	1428	100.00%
058%!	350	Greek	18:18-19, 26, 28-29	10	0.70%
064%!	550	Greek	27:9-29	23	1.61%
067%!	550	Greek	14:13-16, 19-22; 24:37-25:1; 25:32-43; 26:31-45	74	5.18%
071%!	500	Greek	1:21-25	9	0.63%
073%!	550	Greek	14:19-32, 34-35; 15:2-8	34	2.38%
074%!	550	Greek	25:1-26:75; 28:1-20	182	12.75%
078*%!	550	Greek	17:23, 25-18:2; 18:12-19; 19:6-14	41	2.87%
078^c%!	550	Greek	17:23, 25-18:2; 18:12-19; 19:6-14	41	2.87%
085%!	550	Greek	20:3-32; 22:4-16	64	4.48%
087%!	550	Greek	1:23-25; 19:3, 6-8; 21:19-24	16	1.12%
090%!	550	Greek	26:59-70; 27:44-56	36	2.52%
094%!	550	Greek	24:9-21	12	0.84%
0102%!	650	Greek	21:24-24:15	127	8.89%
0106*%!	650	Greek	12:18, 25; 13:32, 36-50, 52-15:1; 15:4-26	123	8.61%
0106^c%!	650	Greek	12:18, 25; 13:32, 36-50, 52-15:1; 15:4-26	124	8.68%
0107%!	650	Greek	22:17, 21-24, 28, 32-23:13	37	2.59%
0128*%!	850	Greek	25:32-33, 40-42	6	0.42%
0128^c%!	950	Greek	25:32-33, 40-42	6	0.42%
133	850	Greek	1:1-28:20	1428	100.00%

Witness	Date	Language	Content	No. of Readings	Percent Complete
0136%!	850	Greek	13:46-52; 14:6-13; 25:9-15, 41-26:1	39	2.73%
0148%!	750	Greek	28:6-19	20	1.40%
0160%!	400	Greek	26:25-26, 34-36	12	0.84%
0161%!	750	Greek	22:7-12, 14, 17, 21-25, 28-37, 40-46	32	2.24%
0170%!	500	Greek	6:5, 8-10, 13-15	12	0.84%
0171%!	300	Greek	10:17-23, 25-27, 30-31	16	1.12%
0196%!	850	Greek	5:1-11	11	0.77%
0204%!	650	Greek	24:41-42, 45-48	6	0.42%
0231%!	350	Greek	41338.126	4	0.28%
0233*	750	Greek	1:1-28:20	1428	100.00%
0233^c	850	Greek	1:1-28:20	1428	100.00%
0234%!	750	Greek	28:11-15	5	0.35%
0237%!	550	Greek	15:14, 18	5	0.35%
0242%!	350	Greek	8:25-9:1; 13:32-33, 35-37, 40-46	31	2.17%
0249*%!	950	Greek	25:1-9	10	0.70%
0249^c%!	950	Greek	25:1-9	10	0.70%
250	750	Greek	1:1-28:20	1428	100.00%
0271%!	850	Greek	12:29-35, 38	11	0.77%
0275%!	650	Greek	5:25-26, 29-30	7	0.49%
0277%!	700	Greek	14:22, 28	6	0.42%
281%	700	Greek	6:24, 26-28; 7:4-24; 8:12-13; 9:1-4, 6-15; 10:7-14; 11:3-9, 27-12:2; 12:13-29; 13:19, 23, 25-31, 52-54, 57-58; 15:15-22, 24, 26-32; 16:12-19, 27; 17:2, 4, 17- 18:8; 18:14-27; 19:21-28; 20:3, 26-33; 21:8-9, 12-13, 27-32; 22:14-21, 40-23:3; 23:24-27; 24:21-36, 41-48; 25:39-43; 26:15-27, 29-36, 52-56, 65-71, 73-27:4; 27:22-35	402	28.15%
0293%!	550	Greek	21:27-28, 32; 26:3-9	16	1.12%
0298%!	800	Greek	26:25-29	10	0.70%
4	1250	Greek	1:1-28:20	1428	100.00%
17	1450	Greek	1:1-28:20	1428	100.00%
21	1150	Greek	1:1-28:20	1428	100.00%
22	1150	Greek	1:1-28:20	1428	100.00%
28*	1050	Greek	1:1-28:20	1428	100.00%
33*	850	Greek	1:1-3:1; 3:3-7:15; 7:17-9:29; 9:31-10:31; 10:33-18:2; 18:7-21:16; 21:19-25:6; 25:9-27:58; 27:60-28:20	1389	97.27%
118*	1250	Greek	1:1-28:20	1428	100.00%
118^c	1350	Greek	1:1-28:20	1428	100.00%
157	1122	Greek	1:1-28:20	1428	100.00%
225	1192	Greek	1:1-28:20	1428	100.00%
237	1050	Greek	1:1-28:20	1428	100.00%
238	1100	Greek	1:1-28:20	1428	100.00%

Witness	Date	Language	Content	No. of Readings	Percent Complete
251	1150	Greek	1:1-28:20	1428	100.00%
348	1022	Greek	1:1-28:20	1428	100.00%
474	1050	Greek	1:1-28:20	1428	100.00%
482	1285	Greek	1:1-28:20	1428	100.00%
544	1250	Greek	1:1-28:20	1428	100.00%
565*	850	Greek	1:1-28:20	1428	100.00%
565^c	950	Greek	1:1-28:20	1428	100.00%
579*	1250	Greek	1:1-28:20	1428	100.00%
579^c	1350	Greek	1:1-28:20	1428	100.00%
700*	1050	Greek	1:1-28:20	1428	100.00%
700^c	1150	Greek	1:1-28:20	1428	100.00%
713	1150	Greek	1:1-28:20	1428	100.00%
892*	850	Greek	1:1-28:20	1428	100.00%
892^c	950	Greek	1:1-28:20	1428	100.00%
998	1150	Greek	1:1-28:20	1428	100.00%
1010	1150	Greek	1:1-28:20	1428	100.00%
1012	1050	Greek	1:1-28:20	1428	100.00%
1071	1150	Greek	1:1-28:20	1428	100.00%
1093	1302	Greek	1:1-28:20	1428	100.00%
1230	1124	Greek	1:1-28:20	1428	100.00%
1241*	1150	Greek	1:1-8:13; 13:4-28:20	1194	83.61%
1241^c	1150	Greek	1:1-8:13; 13:4-28:20	1194	83.61%
1242	1250	Greek	1:1-28:20	1428	100.00%
1253	1450	Greek	1:1-28:20	1428	100.00%
1293	1050	Greek	1:1-28:20	1428	100.00%
1424*	900	Greek	1:1-22; 2:17-28:20	1411	98.81%
1424^c	1000	Greek	1:1-22; 2:17-28:20	1411	98.81%
1506	1320	Greek	1:1-28:20	1428	100.00%
1573	1200	Greek	1:1-28:20	1428	100.00%
2148	1337	Greek	1:1-28:20	1428	100.00%
2542	1250	Greek	1:1-28:20	1428	100.00%
pm^a	850	Greek	1:1-28:20	1428	100.00%
pm^b	850	Greek	1:1-28:20	1428	100.00%
pm^c	850	Greek	1:1-28:20	1428	100.00%
TR	1892	Greek	1:1-28:20	1428	100.00%
HF	1982	Greek	1:1-28:20	1428	100.00%
RP	1995	Greek	1:1-28:20	1428	100.00%
1^844*	861	Greek	1:1-28:20	1428	100.00%
1^844^c	861	Greek	1:1-28:20	1428	100.00%

Witness	Date	Language	Content	No. of Readings	Percent Complete
1^2211*	995	Greek	1:1-28:20	1428	100.00%
l^2211^c	995	Greek	1:1-28:20	1428	100.00%
1	750	Greek	2:16-28:20	1387	97.13%
131*	1350	Greek	1:1-28:20	1428	100.00%
209	1350	Greek	1:1-28:20	1428	100.00%
1582	949	Greek	1:1-28:20	1428	100.00%
13	1250	Greek	1:1-28:20	1428	100.00%
69	1450	Greek	1:1-28:20	1428	100.00%
346	1150	Greek	1:1-28:20	1428	100.00%
543	1150	Greek	1:1-28:20	1428	100.00%
788	1050	Greek	1:1-28:20	1428	100.00%
826	1150	Greek	1:1-28:20	1428	100.00%
828	1150	Greek	1:1-28:20	1428	100.00%
983	1150	Greek	1:1-28:20	1428	100.00%
vg^a	500	Latin	1:1-18, 21-23, 25-2:6; 2:9-18, 22-4:1; 4:3-4, 6-7, 10, 13, 17-5:4; 5:11-27, 29-38, 40-6:26; 6:32-33; 7:2-5, 8- 8:22; 8:25-9:5; 9:8-13, 15-29, 31-10:27; 10:30-31, 33- 11:24; 11:27-12:15; 12:18-35, 38-13:2; 13:4-6, 9-17, 19-23, 26-28, 30-55, 58-14:9; 14:11-16, 19-26, 28-30, 33-15:22; 15:24-17:5; 17:10-23, 25-18:2; 18:8-29, 31- 20:17; 20:21-21:5; 21:7-12, 14-16, 19-25, 27-42, 44- 45; 22:2-14, 17-24, 27-28, 32-46; 23:2-9, 13-15, 19, 23-27, 31-35, 37-24:1; 24:6-15, 17-42, 45-25:6; 25:13-33, 40-26:29; 26:33-49, 53-57, 59-27:2; 27:4- 17, 22-49, 54-56, 58, 60, 64-28:2; 28:6-7, 9-20	1150	80.53%
vg^b	500	Latin	$\begin{array}{l} 1:1-18,\ 21-23,\ 25-2:6;\ 2:9-18,\ 22-4:1;\ 4:3-4,\ 6-7,\ 10,\\ 13,\ 17-5:4;\ 5:11-27,\ 29-38,\ 40-6:26;\ 6:32-33;\ 7:2-5,\ 8-8:22;\ 8:25-9:5;\ 9:8-13,\ 15-29,\ 31-10:27;\ 10:30-31,\ 33-11:24;\ 11:27-12:15;\ 12:18-35,\ 38-13:2;\ 13:4-6,\ 9-17,\\ 19-23,\ 26-28,\ 30-55,\ 58-14:9;\ 14:11-16,\ 19-26,\ 28-30,\\ 33-15:22;\ 15:24-17:5;\ 17:10-23,\ 25-18:2;\ 18:8-29,\ 31-20:17;\ 20:21-21:5;\ 21:7-12,\ 14-16,\ 19-25,\ 27-42,\ 44-45;\ 22:2-14,\ 17-24,\ 27-28,\ 32-46;\ 23:2-9,\ 13-15,\ 19,\\ 23-27,\ 31-35,\ 37-24:1;\ 24:6-15,\ 17-42,\ 45-25:6;\\ 25:13-33,\ 40-26:29;\ 26:33-49,\ 53-57,\ 59-27:2;\ 27:4-17,\ 22-49,\ 54-56,\ 58,\ 60,\ 64-28:2;\ 28:6-7,\ 9-20\end{array}$	1154	80.81%
vg^cl	1592	Latin	1:1-18, 21-23, 25-2:6; 2:9-18, 22-4:1; 4:3-4, 6-7, 10- 13, 17-5:27; 5:29-38, 40-6:26; 6:32-33; 7:2-5, 8-8:22; 8:25-9:5; 9:8-13, 15-29, 31-10:27; 10:30-31, 33- 11:24; 11:27-12:15; 12:18-35, 38-13:2; 13:4-6, 9-17, 19-23, 26-28, 30-55, 58-14:9; 14:11-16, 19-26, 28-30, 33-15:22; 15:24-17:5; 17:10-23, 25-18:2; 18:7-29, 31- 20:17; 20:21-21:5; 21:7-12, 14-16, 19-42, 44-45; 22:2-14, 17-24, 27-28, 32-46; 23:2-9, 13-15, 19, 23- 27, 31-35, 37-24:1; 24:6-15, 17-42, 45-25:6; 25:13- 33, 40-26:29; 26:33-49, 53-57, 59-27:2; 27:4-17, 22- 49, 54-56, 58-60, 64-28:2; 28:6-7, 9-20	1166	81.65%

Witness	Date	Language	Content	No. of Readings	Percent Complete
vg^s	1590	Latin	1:1-18, 21-23, 25-2:6; 2:9-18, 22-4:1; 4:3-4, 6-7, 10, 13, 17-5:4; 5:11-27, 29-38, 40-6:26; 6:32-33; 7:2-5, 8- 8:22; 8:25-9:5; 9:8-13, 15-29, 31-10:27; 10:30-31, 33- 11:24; 11:27-12:15; 12:18-35, 38-13:6; 13:9-17, 19- 23, 26-28, 30-55, 58-14:9; 14:11-16, 19-26, 28-15:22; 15:24-17:5; 17:10-23, 25-18:2; 18:8-29, 31-20:17; 20:21-21:5; 21:7-12, 14-16, 19-25, 27-42, 44-45; 22:2-14, 17-24, 27-28, 32-46; 23:2-9, 13-15, 19, 23- 27, 31-35, 37-24:1; 24:6-15, 17-42, 45-25:6; 25:13- 33, 40-26:29; 26:33-49, 53-57, 59-27:2; 27:4-17, 22- 49, 54-56, 58, 60, 64-28:2; 28:6-7, 9-20	1152	80.67%
vg^st	1994	Latin	$\begin{array}{l} 1:1-18,\ 21-23,\ 25-2:6;\ 2:9-18,\ 22-4:1;\ 4:3-4,\ 6-7,\ 10-13,\ 17-5:27;\ 5:29-38,\ 40-6:26;\ 6:32-33;\ 7:2-5,\ 8-8:22;\\ 8:25-9:5;\ 9:8-13,\ 15-29,\ 31-10:27;\ 10:30-31,\ 33-11:24;\ 11:27-12:15;\ 12:18-35,\ 38-13:2;\ 13:4-6,\ 9-17,\ 19-23,\ 26-28,\ 30-55,\ 58-14:9;\ 14:11-16,\ 19-26,\ 28-30,\ 33-15:22;\ 15:24-17:5;\ 17:10-23,\ 25-18:2;\ 18:7-29,\ 31-20:17;\ 20:21-21:5;\ 21:7-12,\ 14-16,\ 19-42,\ 44-45;\ 22:2-14,\ 17-24,\ 27-28,\ 32-46;\ 23:2-9,\ 13-15,\ 19,\ 23-27,\ 31-35,\ 37-24:1;\ 24:6-15,\ 17-42,\ 45-25:6;\ 25:13-33,\ 40-26:29;\ 26:33-49,\ 53-57,\ 59-27:2;\ 27:4-17,\ 22-49,\ 54-56,\ 58-60,\ 64-28:2;\ 28:6-7,\ 9-20\end{array}$	1166	81.65%
vg^ww	1889	Latin	$\begin{array}{l} 1:1-18,\ 21-23,\ 25-2:6;\ 2:9-18,\ 22-4:1;\ 4:3-4,\ 6-7,\ 10,\\ 13,\ 17-5:27;\ 5:29-38,\ 40-6:26;\ 6:32-33;\ 7:2-5,\ 8-8:22;\\ 8:25-9:5;\ 9:8-13,\ 15-29,\ 31-10:27;\ 10:30-31,\ 33-\\ 11:24;\ 11:27-12:15;\ 12:18-35,\ 38-13:2;\ 13:4-6,\ 9-17,\\ 19-23,\ 26-28,\ 30-55,\ 58-14:9;\ 14:11-16,\ 19-26,\ 28-30,\\ 33-15:22;\ 15:24-17:5;\ 17:10-23,\ 25-18:2;\ 18:7-29,\ 31-\\ 20:17;\ 20:21-21:5;\ 21:7-12,\ 14-16,\ 19-42,\ 44-45;\\ 22:2-14,\ 17-24,\ 27-28,\ 32-46;\ 23:2-9,\ 13-15,\ 19,\ 23-\\ 27,\ 31-35,\ 37-24:1;\ 24:6-15,\ 17-42,\ 45-25:6;\ 25:13-\\ 33,\ 40-26:29;\ 26:33-49,\ 53-57,\ 59-27:2;\ 27:4-17,\ 22-\\ 49,\ 54-56,\ 58-60,\ 64-28:2;\ 28:6-7,\ 9-20\\ \end{array}$	1160	81.23%
it-a	350	Latin	1:1-18, 21-23, 25-2:6; 2:9-18, 22-4:1; 4:3-4, 6-7, 10- 13, 17-5:27; 5:29-6:26; 6:32-33; 7:2-5, 8-8:22; 8:25- 9:5; 9:8-13, 15-29, 31-10:27; 10:30-31, 33-11:24; 11:27-12:13; 12:15, 18-35, 38-13:2; 13:4-6, 9-17, 19- 23, 26-28, 30-14:9; 14:11-26, 28-15:22; 15:24-17:5; 17:10-23, 25-18:2; 18:7-29, 31-20:17; 20:21-21:5; 21:7-12, 14-42, 44-45; 22:2-14, 17-24, 27-28, 32-46; 23:2-15, 19, 23-27, 31-35, 37-24:1; 24:6-15, 17-42, 45-25:1; 25:13-33, 40-26:29; 26:33-49, 53-57, 59- 27:2; 27:4-17, 22-49, 54-56, 58-60, 64-28:2; 28:6-7, 9-20	1167	81.72%

Witness	Date	Language	Content	No. of Readings	Percent Complete
it-aur*	650	Latin	$\begin{array}{l} 1:1-18,\ 21-23,\ 25-2:6;\ 2:9-18,\ 22-4:1;\ 4:3-4,\ 6-7,\ 10-13,\ 17-5:27;\ 5:29-38,\ 40-6:26;\ 6:32-33;\ 7:2-5,\ 8-8:22;\\ 8:25-9:5;\ 9:8-13,\ 15-29,\ 31-10:27;\ 10:30-31,\ 33-11:24;\ 11:27-12:15;\ 12:18-35,\ 38-13:2;\ 13:4-6,\ 9-17,\ 19-23,\ 26-28,\ 30-55,\ 58-14:9;\ 14:11-26,\ 28-15:22;\ 15:24-17:5;\ 17:10-23,\ 25-18:2;\ 18:7-29,\ 31-20:17;\ 20:21-21:5;\ 21:7-12,\ 14-42,\ 44-45;\ 22:2-14,\ 17-24,\ 27-28,\ 32-46;\ 23:2-9,\ 13-15,\ 19,\ 23-27,\ 31-35,\ 37-24:1;\ 24:6-15,\ 17-42,\ 45-25:6;\ 25:13-33,\ 40-26:29;\ 26:33-49,\ 53-57,\ 59-27:2;\ 27:4-17,\ 22-49,\ 54-56,\ 58-60,\ 64-28:2;\ 28:6-7,\ 9-20\end{array}$	1171	82.00%
it-b*	450	Latin	$\begin{array}{l} 1:16-18,21-23,25-2:6;2:9-18,22-4:1;4:3-4,6-7,10-\\ 13,17-5:27;5:29-38,40-6:26;6:32-33;7:2-5,8-8:22;\\ 8:25-9:5;9:8-13,15-29,31-10:27;10:30-31,33-\\ 11:24;11:27-12:13;12:15,18-35,38-13:6;13:9-17,\\ 19-23,26-28,30-55,58-14:9;14:11-26,28-15:11;\\ 15:24-17:5;17:10-23,25-18:2;18:7-29,31-20:17;\\ 20:21-21:5;21:7-12,14-42,44-45;22:2-14,17-24,\\ 27-28,32-46;23:2-9,13-15,31-35,37-24:1;24:6-15,\\ 17-42,45-25:6;25:13-33,40-26:29;26:33-49,53-57,\\ 59-27:2;27:4-17,22-49,54-56,58-60,64-28:2;28:6-\\ 7,9-20 \end{array}$	1135	79.48%
it-b^c	450	Latin	$\begin{array}{c} 1:16-18,21-23,25-2:6;2:9-18,22-4:1;4:3-4,6-7,10-\\ 13,17-5:27;5:29-38,40-6:26;6:32-33;7:2-5,8-8:22;\\ 8:25-9:5;9:8-13,15-29,31-10:27;10:30-31,33-\\ 11:24;11:27-12:13;12:15,18-35,38-13:6;13:9-17,\\ 19-23,26-28,30-55,58-14:9;14:11-26,28-15:11;\\ 15:24-17:5;17:10-23,25-18:2;18:7-29,31-20:17;\\ 20:21-21:5;21:7-12,14-42,44-45;22:2-14,17-24,\\ 27-28,32-46;23:2-9,13-15,31-35,37-24:1;24:6-15,\\ 17-42,45-25:6;25:13-33,40-26:29;26:33-49,53-57,\\ 59-27:2;27:4-17,22-49,54-56,58-60,64-28:2;28:6-\\ 7,9-20 \end{array}$	1135	79.48%
it-c	1200	Latin	$\begin{array}{c} 1:1-18,\ 21-23,\ 25-2:6;\ 2:9-18,\ 22-4:1;\ 4:3-4,\ 6-7,\ 10-13,\ 17-5:27;\ 5:29-38,\ 40-6:26;\ 6:32-33;\ 7:2-5,\ 8-8:22;\\ 8:25-9:5;\ 9:8-13,\ 15-29,\ 31-10:27;\ 10:30-31,\ 33-11:24;\ 11:27-12:15;\ 12:18-35,\ 38-13:2;\ 13:4-6,\ 9-17,\\ 19-23,\ 26-28,\ 30-55,\ 58-14:9;\ 14:11-26,\ 28-15:22;\\ 15:24-17:5;\ 17:10-23,\ 25-18:2;\ 18:7-29,\ 31-20:17;\\ 20:21-21:5;\ 21:7-12,\ 14-42,\ 44-45;\ 22:2-14,\ 17-24,\\ 27-28,\ 32-46;\ 23:2-9,\ 13-15,\ 19,\ 23-27,\ 31-35,\ 37-24:1;\ 24:6-15,\ 17-42,\ 45-25:6;\ 25:13-33,\ 40-26:29;\\ 26:33-49,\ 53-57,\ 59-27:2;\ 27:4-17,\ 22-49,\ 54-56,\ 58-60,\ 64-28:2;\ 28:6-7,\ 9-20\end{array}$	1172	82.07%
it-d	450	Latin	1:16-18, 20-2:19; 3:9-6:7; 8:28-26:63; 27:4-28:20	1269	88.87%
it-e%	450	Latin	12:50-13:2; 13:4-6, 9-17, 19-23, 25-28, 30-55, 58- 14:9; 14:11-26, 28-15:22; 15:24-17:5; 17:10-23, 25- 18:2; 18:7-29, 31-20:17; 20:21-21:5; 21:7-12, 14-42, 44-45; 22:2-14, 17-24, 27-28, 32-46; 23:2-15, 19, 23- 27, 31-35, 37-24:1; 24:6-15, 17-42, 45-48; 28:6-7, 9- 20	564	39.50%
it-f*	550	Latin	1:1-8:15; 8:27-28:20	1421	99.51%

Witness	Date	Language	Content	No. of Readings	Percent Complete
it-ff1	750	Latin	1:1-18, 21-23, 25-2:6; 2:9-18, 22-4:1; 4:3-4, 6-7, 10- 13, 17-5:27; 5:29-38, 40-6:26; 6:32-33; 7:2-5, 8-8:22; 8:25-9:5; 9:8-13, 15-29, 31-10:27; 10:30-31, 33- 11:24; 11:27-12:13; 12:15, 18-35, 38-13:6; 13:9-17, 19-23, 26-28, 30-55, 58-14:9; 14:11-15:22; 15:24- 17:5; 17:10-23, 25-18:2; 18:7-29, 31-20:17; 20:21- 21:5; 21:7-12, 14-42, 44-45; 22:2-14, 17-24, 27-28, 32-46; 23:2-9, 13-15, 19, 23-27, 31-35, 37-24:1; 24:6- 15, 17-42, 45-25:6; 25:13-33, 40-26:29; 26:33-49, 53- 57, 59-27:2; 27:4-17, 22-49, 54-56, 58-60, 64-28:2; 28:6-7, 9-20	1176	82.35%
it-ff2*%	450	Latin	11:17-24, 27-12:13; 12:15, 18-35, 38-13:2; 13:4-6, 9- 17, 19-23, 26-28, 30-55, 58-14:9; 14:11-26, 28-15:22; 15:24-17:5; 17:10-23, 25-18:2; 18:7-29, 31-20:17; 20:21-21:5; 21:7-12, 14-42, 44-45; 22:2-14, 17-24, 27-28, 32-46; 23:2-9, 13-15, 19, 23-27, 31-35, 37- 24:1; 24:6-15, 17-42, 45-25:6; 25:13-33, 40-26:29; 26:33-49, 53-57, 59-27:2; 27:4-17, 22-49, 54-56, 58- 60, 64-28:2; 28:6-7, 9-20	813	56.93%
it-g*	800	Latin	1:1-28:20	1428	100.00%
it-g1*	800	Latin	$\begin{array}{c} 1:1-18,\ 21-23,\ 25-2:6;\ 2:9-18,\ 22-4:1;\ 4:3-4,\ 6-7,\ 10-13,\ 17-5:27;\ 5:29-38,\ 40-6:26;\ 6:32-33;\ 7:2-5,\ 8-8:22;\\ 8:25-9:5;\ 9:8-13,\ 15-29,\ 31-10:27;\ 10:30-31,\ 33-11:24;\ 11:27-12:13;\ 12:15,\ 18-35,\ 38-13:2;\ 13:4-6,\ 9-17,\ 19-23,\ 26-28,\ 30-55,\ 58-14:9;\ 14:11-26,\ 28-15:22;\\ 15:24-17:5;\ 17:10-23,\ 25-18:2;\ 18:7-29,\ 31-20:17;\\ 20:21-21:5;\ 21:7-12,\ 14-42,\ 44-45;\ 22:2-14,\ 17-24,\\ 27-28,\ 32-46;\ 23:2-9,\ 13-15,\ 19,\ 23-35,\ 37-24:1;\ 24:6-15,\ 17-42,\ 45-25:6;\ 25:13-33,\ 40-26:29;\ 26:33-49,\ 53-57,\ 59-27:2;\ 27:4-17,\ 22-49,\ 54-56,\ 58-60,\ 64-28:2;\\ 28:6-7,\ 9-20\end{array}$	1169	81.86%
it-g1^c%	800	Latin	1:1-3, 7, 10-11, 18, 21-23, 25-2:6; 2:9-17; 3:3, 9-11, 15-4:1; 4:4, 6-7, 17-21, 24-5:4; 5:11-27, 29-33, 37-38, 40-42, 45-48; 6:2, 5, 7-12, 14-24, 26, 32; 7:2-4, 8-9, 11-14, 17, 19-8:2; 8:5-6, 8-9, 12-15, 22, 27-30, 32- 9:1; 9:4, 9-11, 15-18, 20-22, 25, 28-29, 31, 34-10:2; 10:4-7, 10-27, 30-31, 33-11:8; 11:13, 16, 18, 20-21, 24, 27-12:2; 12:5-13, 15, 18-22, 29-35, 38-50; 13:2, 4-6, 13-17, 19, 23, 26-28, 30-32, 37-39, 42-43, 46-50, 52-54, 58-14:3; 14:6-9, 11-16, 19-25, 28, 35-36; 15:4- 11, 14, 18-22, 24, 26-33; 16:1-7, 11-24, 27; 17:1-2, 4, 11-12, 15-17, 23, 25-18:2; 18:9-14, 16-18, 20, 24, 27- 28, 31-34; 19:1-3, 6, 8-10, 13-14, 17-18, 21-26; 20:3, 5, 13-14, 21, 23-29, 32-21:5; 21:7-9, 14-16, 19-25, 27-29, 36, 39-42; 22:2-12, 14, 17, 21-24, 28, 32-37, 40-43, 45-46; 23:2, 6, 8-9, 13-15, 24-25, 27, 31-35, 37; 24:8-15, 17, 19-27, 29-31, 34-36, 41-42, 48; 25:3, 6, 13, 21, 23-24, 28-29, 32-33, 40, 42-26:4; 26:9-18, 21-22, 25-27, 29, 33-34, 36-42, 44-49, 53, 56-57, 63, 66-73; 27:1, 4-9, 11-17, 22, 24-28, 31-33, 35-40, 43- 48, 54-56, 60, 65-28:1; 28:7, 10-15, 18-20	733	51.33%

Witness	Date	Language	Content	No. of Readings	Percent Complete
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it-h^c	450	Latin	3:15-4:1; 4:3-4, 6-7, 10-13, 17-5:27; 5:29-6:26; 6:32- 33; 7:2-5, 8-8:22; 8:25-9:5; 9:8-13, 15-29, 31-10:27; 10:30-31, 33-11:24; 11:27-12:13; 12:15, 18-35, 38- 13:6; 13:9-17, 19-23, 26-28, 30-55, 58-14:9; 14:11- 26, 28-33; 18:12-29, 31-20:17; 20:21-21:5; 21:7-12, 14-42, 44-45; 22:2-14, 17-24, 27-28, 32-46; 23:2-9, 13-15, 19, 23-27, 31-35, 37-24:1; 24:6-15, 17-42, 45- 25:6; 25:13-33, 40-26:29; 26:33-49, 53-57, 59-27:2; 27:4-17, 22-49, 54-56, 58-60, 64-28:2; 28:6-7, 9-20	969	67.86%
it-k*%	400	Latin	1:1-18, 21-23, 25-2:6; 2:9-18, 22-3:10; 4:1, 3-4, 6-7, 10-13, 17-5:27; 5:29-6:26; 6:32-33; 7:2-5, 8-8:22; 8:25-9:5; 9:8-29, 31-10:27; 10:30-31, 33-11:24; 11:27-12:13; 12:15, 18-35, 38-13:2; 13:4-6, 9-17, 19- 23, 25-28, 30-14:9; 14:11-16; 15:22, 24-35	531	37.18%
it-k^c%	400	Latin	1:1-3, 7, 10-18, 21-23, 25-2:6; 2:9-17; 3:1, 3, 9-10; 4:1, 3-4, 6-7, 10-12, 17-21, 24-5:27; 5:29-33, 37-38, 40-42, 45-48; 6:2-12, 14-26, 32; 7:2-4, 8-9, 11-14, 17, 19-8:2; 8:5-9, 12-15, 21-22, 27-30, 32-9:5; 9:9-11, 15- 18, 20-22, 25, 28-29, 31, 34-10:7; 10:10-27, 30-31, 33-11:8; 11:13, 16-18, 20-21, 24, 27-12:2; 12:5-13, 15, 18-24, 27-35, 38-13:2; 13:4-6, 13-17, 19-23, 26- 28, 30-32, 36-39, 42-43, 46-54, 58-14:3; 14:6-9, 11- 16; 15:22, 24-33	402	28.15%
it-mu%!	450	Latin	9:17, 31-10:5; 10:7-10	23	1.61%
it-n%!	450	Latin	17:1-5, 14-23, 25-18:2; 18:7-20; 19:20-20:17; 20:21- 21:3; 26:56-57, 59-60, 69-73; 27:64-28:2; 28:9-20	164	11.48%
it-q*	600	Latin	1:1-18, 21-23, 25-2:6; 2:9-18, 22-3:14; 4:24-5: $\overline{26}$; 6:5- 26; 7:9-8:22; 8:25-9:13; 9:15-29, 31-10:27; 10:30-31, 33-11:24; 11:27-12:15; 12:18-35, 38-13:2; 13:4-6, 9- 17, 19-23, 25-28, 30-55, 58-14:9; 14:11-15:22; 15:24- 17:7; 17:10-23, 25-18:2; 18:7-29, 31-20:17; 20:21- 21:5; 21:7-12, 14-42, 44-45; 22:2-14, 17-24, 27-28, 32-46; 23:2-10, 31-35, 37-24:1; 24:6-15, 17-42, 45- 25:6; 25:13-33, 40-26:29; 26:33-49, 53-57, 59-27:2; 27:4-17, 22-49, 54-56, 58-60, 64-28:2; 28:6-7, 9-20	1106	77.45%

Witness	Date	Language	Content	No. of Readings	Percent Complete
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it-r1%	650	Latin	15:17-22, 24-30; 16:14-17:5; 17:10-23, 25-18:2; 18:7- 29, 31-20:17; 20:21-21:3; 21:22-42, 44-45; 22:2-14, 17-24, 27-46; 23:2-15, 19, 23-27, 31-35, 37-24:1; 24:6-15, 17-42, 45-25:6; 25:13-33, 40-26:29; 26:33- 49, 53-57, 59-27:2; 27:4-17, 22-49, 54-56, 58-60, 64- 28:2; 28:6-7, 9-15	548	38.38%
arm%	450	Armenian	1:1-3, 7, 10-11, 18, 21-23, 25-2:6; 2:9-17; 3:3, 9-11, 15-4:1; 4:4, 6-7, 17-21, 24-5:4; 5:11-27, 29-33, 37-38, 40-42, 45-48; 6:2, 5, 7-12, 14-24, 26, 32; 7:2-4, 8-9, 11-14, 17, 19-8:2; 8:5-6, 8-9, 12-15, 22, 27-30, 32- 9:1; 9:4, 9-11, 15-18, 20-22, 25, 28-29, 31, 34-10:2; 10:4-7, 10-27, 30-31, 33-11:8; 11:13, 16, 18, 20-21, 24, 27-12:2; 12:5-13, 15, 18-22, 29-35, 38-50; 13:2, 4-6, 13-17, 19, 23, 26-28, 30-32, 37-39, 42-43, 45-50, 52-54, 58-14:3; 14:6-9, 11-16, 19-25, 28, 35-36; 15:4- 11, 14, 18-22, 24, 26-33; 16:1-7, 11-24, 27; 17:1-2, 4, 11-12, 15-17, 23, 25-18:2; 18:9-14, 16-18, 20, 24, 27- 28, 31-34; 19:1-3, 6, 8-10, 13-14, 17-18, 21-26; 20:3, 5, 13-14, 21, 23-29, 32-21:5; 21:7-9, 14-16, 19-25, 27-29, 36, 39-42; 22:2-12, 14, 17, 21-24, 28, 32-37, 40-43, 45-46; 23:2, 6, 8-9, 13-15, 24-25, 27, 31-35, 37; 24:8-15, 17, 19-27, 29-31, 34-36, 41-42, 48; 25:3, 6, 13, 21, 23-24, 28-29, 32-33, 40, 42-26:4; 26:9-18, 21-22, 25-27, 29, 33-34, 36-42, 44-49, 53, 56-57, 63, 66-73; 27:1, 4-9, 11-17, 22, 24-28, 31-33, 35-40, 43- 48, 54-56, 60, 64-28:1; 28:7, 10-15, 18-20	736	51.54%
geo^b%	625	Gerogian	1:1-3, 7, 10-11, 18, 21-23, 25-2;6; 2:9-17; 3:3, 9-11, 1:1-3, 7, 10-11, 18, 21-23, 25-2;6; 2:9-17; 3:3, 9-11, 15-4;1; 4:4, 6-7, 17-21, 24-5;4; 5:11-27, 29-33, 37-38, 40-42, 45-48; 6:2, 5, 7-12, 14-24, 26, 32; 7:2-4, 8-9, 11-14, 17, 19-8;2; 8:5-6, 8-9, 12-15, 22, 27-30, 32- 9;1; 9;4, 9-11, 15-18, 20-22, 25, 28-29, 31, 34-10;2; 10;4-7, 10-27, 30-31, 33-11;8; 11:13, 16, 18, 20-21, 24, 27-12;2; 12:5-13, 15, 18-22, 29-35, 38-50; 13:2, 4-6, 13-17, 19, 23, 26-28, 30-32, 37-39, 42-43, 45-50, 52-54, 58-14;3; 14:6-9, 11-16, 19-25, 28, 35-36; 15:4- 11, 14, 18-22, 24, 26-33; 16:1-7, 11-24, 27; 17:1-2, 4, 11-12, 15-17, 23, 25-18;2; 18:9-14, 16-18, 20, 24, 27- 28, 31-34; 19:1-3, 6, 8-10, 13-14, 17-18, 21-26; 20:3, 5, 13-14, 21, 23-29, 32-21;5; 21:7-9, 14-16, 19-25, 27-29, 36, 39-42; 22:2-12, 14, 17, 21-24, 28, 32-37, 40-43, 45-46; 23:2, 6, 8-9, 13-15, 24-25, 27, 31-35, 37; 24:8-15, 17, 19-27, 29-31, 34-36, 41-42, 48; 25:3, 6, 13, 21, 23-24, 28-29, 32-33, 40, 42-26;4; 26:9-18, 21-22, 25-27, 29, 33-34, 36-42, 44-49, 53, 56-57, 63	736	51.54%

			66-73; 27:1, 4-9, 11-17, 22, 24-28, 31-33, 35-40, 43- 48, 54-56, 60, 64-28:1; 28:7, 10-15, 18-20		
Witness	Date	Language	Content	No. of Readings	Percent Complete
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ac^2	250	Akhmimic	1:1-7, 10-18, 20-23, 25-2:6; 2:9-18, 23; 3:2-3, 9-11, 15-4:1; 4:4, 6-7, 13, 17-21, 24-5:27; 5:29-33, 37-38, 40-42, 45-48; 6:2-12, 14-24, 26, 32; 7:2-4, 8-14, 16- 17, 19-8:2; 8:5-6, 8-15, 22, 27-9:1; 9:4, 8-11, 15-18, 20-25, 28-29, 31-10:7; 10:10-27, 30-31, 33-11:8; 11:10-18, 20-24, 27-12:13; 12:15, 18-24, 29-35, 38- 50; 13:2, 4-6, 9, 13-19, 23-24, 26-28, 30-32, 35-39, 42-54, 57-14:3; 14:6-9, 11-16, 19-25, 28, 35-15:1; 15:4-11, 14, 16, 18-22, 24, 26-33; 16:1-7, 11-27; 17:1-2, 4, 11-12, 15-20, 23, 25-18:2; 18:8-14, 16-18, 20, 24-28, 31-19:6; 19:8-14, 17-26; 20:3, 5-6, 13-15, 21, 23-29, 32-21:5; 21:7-9, 12, 14-16, 19-25, 27-29, 36, 39-42, 44, 46-22:14; 22:17, 21-24, 28, 32-37, 40- 43, 45-46; 23:2-4, 6-21, 24-27, 31-35, 37; 24:6, 8-15, 17-27, 29-31, 34-37, 39, 41-42, 48; 25:3, 6, 13-17, 20- 24, 28-29, 32-33, 40, 42-26:4; 26:8-18, 21-22, 25-27, 29, 33-34, 36-42, 44-49, 53, 56-57, 59-60, 63, 66-73; 27:1-17, 22, 24-28, 31-33, 35-40, 43-48, 54-56, 60, 64-28:1; 28:6-7, 9-15, 18-20	871	60.99%
bo^a	250	Boharic	$\begin{array}{c} 1:1-7, 10-18, 20-23, 25-2:6; 2:9-18, 21, 23-4:1; 4:3-4, \\ 6-7, 10-13, 17-5:27; 5:29-33, 37-6:26; 6:32-33; 7:2-4, \\ 8-17, 19-8:22; 8:25-9:1; 9:4, 8-18, 20-26, 28-29, 31- \\ 10:27; 10:30-31, 33-11:8; 11:10-24, 27-12:13; 12:15, \\ 18-35, 38-13:2; 13:4-6, 9-24, 26-28, 30-14:3; 14:6-9, \\ 11-16, 19-32, 34-15:1; 15:4-11, 14-22, 24-35, 38- \\ 16:27; 17:1-2, 4, 10-12, 15-18:2; 18:7-20, 24-29, 31- \\ 19:6; 19:8-26, 29-20:7; 20:9-10, 13-17, 21-21:5; 21:7- \\ 16, 19-25, 27-29, 36, 39-42, 44-22:14; 22:17-24, 27- \\ 46; 23:2-27, 31-35, 37-38; 24:6, 8-15, 17-31, 34-39, \\ 41-42, 48; 25:3, 6, 13-17, 20-33, 40-26:4; 26:8-22, \\ 25-29, 33-42, 44-57, 59-60, 63-27:17; 27:22-28, 31- \\ 51, 54-56, 58-28:2; 28:6-7, 9-15, 18-20 \\ \end{array}$	1093	76.54%

Witness	Date	Language	Content	No. of Readings	Percent Complete
bo^b	250	Boharic	1:1-18, 20-23, 25-2:6; 2:9-18, 21, 23-4:1; 4:3-4, 6-7, 10-13, 17-5:27; 5:29-33, 37-42, 45-6:26; 6:32-33; 7:2- 4, 8-17, 19-8:22; 8:25-9:1; 9:4, 8-18, 20-26, 28-29, 31-10:27; 10:30-31, 33-11:8; 11:10-24, 27-12:13; 12:15, 18-35, 38-13:2; 13:4-6, 9-24, 26-28, 30-14:3; 14:6-9, 11-16, 19-32, 34-15:1; 15:4-11, 14-22, 24-35, 38-16:27; 17:1-2, 4, 10-18:2; 18:7-20, 24-29, 31- 19:26; 19:29-20:7; 20:9-10, 13-17, 21-21:5; 21:7-16, 19-25, 27-29, 36, 39-42, 44-22:14; 22:17-24, 27-46; 23:2-27, 31-35, 37-38; 24:6, 8-15, 17-31, 34-39, 41- 42, 48; 25:3, 6, 13-17, 20-33, 40-26:4; 26:8-22, 25-29, 33-57, 59-60, 63-27:17; 27:22-28, 31-51, 54-56, 58- 28:2; 28:6-7, 9-15, 18-20	1103	77.24%
bo^c	250	Boharic	1:1-7, 10-18, 20-23, 25-2:6; 2:9-18, 21, 23; 3:2-4:1; 4:3-4, 6-7, 13, 17-5:27; 5:29-33, 37-42, 45-6:12; 6:14- 26, 32-33; 7:2-4, 8-17, 19-8:22; 8:25-9:1; 9:4, 8-12, 14-18, 20-25, 28-29, 31-10:27; 10:30-31, 33-11:8; 11:10-24, 27-12:13; 12:15, 18-24, 29-35, 38-50; 13:2, 4-6, 9-24, 26-28, 30-14:3; 14:6-9, 11-16, 19-25, 27- 32, 34-15:1; 15:4-11, 14-22, 24-35, 38-16:27; 17:1-2, 4, 11-12, 15-18:2; 18:7-14, 16-18, 20, 24-29, 31-19:6; 19:8-26, 29-20:7; 20:10, 13-15, 17, 21, 23-21:5; 21:7- 9, 12-16, 19-25, 27-29, 36, 39-42, 44-22:14; 22:17-24, 28-46; 23:2-27, 31-35, 37; 24:6, 8-15, 17-31, 34-39, 41-42, 48; 25:3, 6, 13-17, 20-29, 32-33, 40-26:4; 26:8-22, 25-27, 29, 33-42, 44-57, 59-60, 63-27:17; 27:22-28, 31-33, 35-40, 42-51, 54-56, 58-60, 64-28:2; 28:6-7, 9-15, 18-20	1032	72.27%
mae	250	Middle- Egyptian	1:1-18, 20-23, 25-2:6; 2:9-18, 23-4:1; 4:3-4, 6-7, 10- 13, 17-5:27; 5:29-33, 37-6:26; 6:32-33; 7:2-4, 8-17, 19-8:22; 8:25-9:1; 9:4, 8-18, 20-26, 28-29, 31-10:27; 10:30-31, 33-11:8; 11:10-24, 27-12:13; 12:15, 18-35, 38-13:2; 13:4-6, 9-24, 26-28, 30-33, 35-14:3; 14:6-9, 11-16, 19-26, 28-32, 34-15:1; 15:4-11, 14-22, 24-35, 38-16:27; 17:1-2, 4-5, 10-12, 15-18:2; 18:7-20, 24-29, 31-19:26; 19:29-20:7; 20:9-10, 13-17, 21-21:5; 21:7- 12, 14-16, 19-25, 27-29, 36, 39-42, 44-22:14; 22:17- 24, 27-46; 23:2-27, 31-35, 37-38; 24:6-15, 17-31, 34- 39, 41-42, 48-25:3; 25:6, 13-17, 20-33, 40-26:4; 26:8- 22, 25-29, 33-49, 53-57, 59-60, 63-27:17; 27:22-28, 31-51, 54-56, 58-28:2; 28:6-7, 9-15, 18-20	1083	75.84%

Witness	Date	Language	Content	No. of Readings	Percent Complete
mf	250	Fayyumic	1:1-7, 10-18, 20-23, 25-2:6; 2:9-18, 23; 3:2-3, 9-11, 15-4:1; 4:4, 6-7, 13, 17-21, 24-5:27; 5:29-33, 37-38, 40-42, 45-48; 6:2-12, 14-24, 26, 32; 7:2-4, 8-14, 16- 17, 19-8:2; 8:5-6, 8-15, 22, 27-9:1; 9:4, 8-11, 15-18, 20-25, 28-29, 31-10:7; 10:10-27, 30-31, 33-11:8; 11:10-18, 20-24, 27-12:13; 12:15, 18-24, 29-35, 38- 50; 13:2, 4-6, 9, 13-19, 23-24, 26-28, 30-32, 35-39, 42-54, 57-14:3; 14:6-9, 11-16, 19-25, 28, 35-15:1; 15:4-11, 14, 16, 18-22, 24, 26-33; 16:1-7, 11-27; 17:1-2, 4, 11-12, 15-20, 23, 25-18:2; 18:8-14, 16-18, 20, 24-28, 31-19:6; 19:8-14, 17-26; 20:3, 5-6, 13-15, 21, 23-29, 32-21:5; 21:7-9, 12, 14-16, 19-25, 27-29, 36, 39-42, 44, 46-22:14; 22:17, 21-24, 28, 32-37, 40- 43, 45-46; 23:2-4, 6-21, 24-27, 31-35, 37; 24:6, 8-15, 17-27, 29-31, 34-37, 39, 41-42, 48; 25:3, 6, 13-17, 20- 24, 28-29, 32-33, 40, 42-26:4; 26:8-18, 21-22, 25-27, 29, 33-34, 36-42, 44-49, 53, 56-57, 59-60, 63, 66-73; 27:1-17, 22, 24-28, 31-33, 35-40, 43-48, 54-56, 60, 64-28:1; 28:6-7, 9-15, 18-20	871	60.99%
pbo	250	Proto- Boharic	1:1-7, 10-18, 20-23, 25-2:6; 2:9-18, 23; 3:2-3, 9-11, 15-4:1; 4:4, 6-7, 13, 17-21, 24-5:27; 5:29-33, 37-38, 40-42, 45-48; 6:2-12, 14-24, 26, 32; 7:2-4, 8-14, 16- 17, 19-8:2; 8:5-6, 8-15, 22, 27-9:1; 9:4, 8-11, 15-18, 20-25, 28-29, 31-10:7; 10:10-27, 30-31, 33-11:8; 11:10-18, 20-24, 27-12:13; 12:15, 18-24, 29-35, 38- 50; 13:2, 4-6, 9, 13-19, 23-24, 26-28, 30-32, 35-39, 42-54, 57-14:3; 14:6-9, 11-16, 19-25, 28, 35-15:1; 15:4-11, 14, 16, 18-22, 24, 26-33; 16:1-7, 11-27; 17:1-2, 4, 11-12, 15-20, 23, 25-18:2; 18:8-14, 16-18, 20, 24-28, 31-19:6; 19:8-14, 17-26; 20:3, 5-6, 13-15, 21, 23-29, 32-21:5; 21:7-9, 12, 14-16, 19-25, 27-29, 36, 39-42, 44, 46-22:14; 22:17, 21-24, 28, 32-37, 40- 43, 45-46; 23:2-4, 6-21, 24-27, 31-35, 37; 24:6, 8-15, 17-27, 29-31, 34-37, 39, 41-42, 48; 25:3, 6, 13-17, 20- 24, 28-29, 32-33, 40, 42-26:4; 26:8-18, 21-22, 25-27, 29, 33-34, 36-42, 44-49, 53, 56-57, 59-60, 63, 66-73; 27:1-17, 22, 24-28, 31-33, 35-40, 43-48, 54-56, 60, 64-28:1; 28:6-7, 9-15, 18-20	871	60.99%
sa^a	250	Sahidic	1:1-7, 10-18, 20-23, 25-2:6; 2:9-18, 21, 23-4:1; 4:4, 6- 7, 10-13, 17-5:27; 5:29-33, 37-38, 40-48; 6:2-26, 32- 33; 7:2-4, 8-17, 19-8:15; 8:21-22, 25-9:1; 9:4, 8-13, 15-18, 20-26, 28-29, 31-10:27; 10:30-31, 33-11:24; 11:27-12:13; 12:15, 18-35, 38-13:2; 13:4-6, 9-24, 26- 28, 30-14:3; 14:6-9, 11-16, 19-30, 33-15:1; 15:4-11, 14-22, 24, 26-35, 38-16:27; 17:1-2, 4, 10-12, 15-18:2; 18:7-20, 24-29, 31-19:6; 19:8-26, 29-20:7; 20:9, 13- 17, 21-21:5; 21:7-12, 14-16, 19-25, 27-29, 36, 39-42, 44-22:14; 22:17-24, 27-46; 23:2-27, 31-35, 37-38; 24:6-15, 17-31, 34-39, 41-42, 48; 25:3, 6, 13-17, 20- 33, 40-26:4; 26:8-22, 25-29, 33-42, 44-57, 59-60, 63- 27:17; 27:22-28, 31-51, 54-56, 58-28:2; 28:6-7, 9-15, 18-20	1073	75.14%

Witness	Date	Language	Content	No. of Readings	Percent Complete
sa^b	250	Sahidic	1:1-7, 10-18, 20-23, 25-2:6; 2:9-18, 21, 23-4:1; 4:4, 6- 7, 10-13, 17-5:27; 5:29-33, 37-38, 40-48; 6:2-26, 32- 33; 7:2-4, 8-17, 19-8:22; 8:25-9:1; 9:4, 8-18, 20-26, 28-29, 31-10:27; 10:30-31, 33-11:24; 11:27-12:13; 12:15, 18-35, 38-13:2; 13:4-6, 9-24, 26-28, 30-14:3; 14:6-9, 11-16, 19-15:1; 15:4-11, 14-22, 24, 26-35, 38- 16:27; 17:1-2, 4, 10-12, 15-18:2; 18:7-20, 24-29, 31- 19:6; 19:8-26, 29-20:7; 20:9, 13-17, 21-21:5; 21:7-12, 14-16, 19-25, 27-29, 36, 39-42, 44-22:14; 22:17-24, 27-46; 23:2-27, 31-35, 37-38; 24:6-15, 17-31, 34-39, 41-42, 48; 25:3, 6, 13-17, 20-33, 40-26:4; 26:8-22, 25-29, 33-57, 59-60, 63-27:17; 27:22-28, 31-51, 54- 56, 58-28:2; 28:6-7, 9-15, 18-20	1090	76.33%
got%	350	Gothic	1:1-3, 7, 10-11, 18, 21-23, 25-2:6; 2:9-17; 3:3, 9-11, 15-4:1; 4:4, 6-7, 17-21, 24-5:4; 5:11-27, 29-33, 37-38, 40-42, 45-48; 6:2, 5, 7-12, 14-24, 26, 32; 7:2-4, 8-9, 11-14, 17, 19-8:2; 8:5-6, 8-9, 12-15, 22, 27-30, 32- 9:1; 9:4, 9-11, 15-18, 20-22, 25, 28-29, 31, 34-10:2; 10:4-7, 10-27, 30-31, 33-11:8; 11:13, 16, 18, 20-21, 24, 27-12:2; 12:5-13, 15, 18-22, 29-35, 38-50; 13:2, 4-6, 13-17, 19, 23, 26-28, 30-32, 37-39, 42-43, 45-50, 52-54, 58-14:3; 14:6-9, 11-16, 19-25, 28, 35-36; 15:4- 11, 14, 18-22, 24, 26-33; 16:1-7, 11-24, 27; 17:1-2, 4, 11-12, 15-17, 23, 25-18:2; 18:9-14, 16-18, 20, 24, 27- 28, 31-34; 19:1-3, 6, 8-10, 13-14, 17-18, 21-26; 20:3, 5, 13-14, 21, 23-29, 32-21:5; 21:7-9, 14-16, 19-25, 27-29, 36, 39-42; 22:2-12, 14, 17, 21-24, 28, 32-37, 40-43, 45-46; 23:2, 6, 8-9, 13-15, 24-25, 27, 31-35, 37; 24:8-15, 17, 19-27, 29-31, 34-36, 41-42, 48; 25:3, 6, 13, 21, 23-24, 28-29, 32-33, 40, 42-26:4; 26:9-18, 21-22, 25-27, 29, 33-34, 36-42, 44-49, 53, 56-57, 63, 66-73; 27:1, 4-9, 11-17, 22, 24-28, 31-33, 35-40, 43- 48, 54-56, 60, 65-28:1; 28:7, 10-15, 18-20	735	51.47%

Witness	Date	Language	Content	No. of Readings	Percent Complete
aeth%	500	Ethiopic	1:1-3, 7, 10-11, 18, 21-23, 25-2:6; 2:9-17; 3:3, 9-11, 15-4:1; 4:4, 6-7, 17-21, 24-5:4; 5:11-27, 29-33, 37-38, 40-42, 45-48; 6:2, 5, 7-12, 14-24, 26, 32; 7:2-4, 8-9, 11-14, 17, 19-8:2; 8:5-6, 8-9, 12-15, 22, 27-30, 32- 9:1; 9:4, 9-11, 15-18, 20-22, 25, 28-29, 31, 34-10:2; 10:4-7, 10-27, 30-31, 33-11:8; 11:13, 16, 18, 20-21, 24, 27-12:2; 12:5-13, 15, 18-22, 29-35, 38-50; 13:2, 4-6, 13-17, 19, 23, 26-28, 30-32, 37-39, 42-43, 45-50, 52-54, 58-14:3; 14:6-9, 11-16, 19-25, 28, 35-36; 15:4- 11, 14, 18-22, 24, 26-33; 16:1-7, 11-24, 27; 17:1-2, 4, 11-12, 15-17, 23, 25-18:2; 18:9-14, 16-18, 20, 24, 27- 28, 31-34; 19:1-3, 6, 8-10, 13-14, 17-18, 21-26; 20:3, 5, 13-14, 21, 23-29, 32-21:5; 21:7-9, 14-16, 19-25, 27-29, 36, 39-42; 22:2-12, 14, 17, 21-24, 28, 32-37, 40-43, 45-46; 23:2, 6, 8-9, 13-15, 24-25, 27, 31-35, 37; 24:8-15, 17, 19-27, 29-31, 34-36, 41-42, 48; 25:3, 6, 13, 21, 23-24, 28-29, 32-33, 40, 42-26:4; 26:9-18, 21-22, 25-27, 29, 33-34, 36-42, 44-49, 53, 56-57, 63, 66-73; 27:1, 4-9, 11-17, 22, 24-28, 31-33, 35-40, 43- 48, 54-56, 60, 65-28:1; 28:7, 10-15, 18-20	735	51.47%
slav%	850	Slavic	1:1-3, 7, 10-11, 18, 21-23, 25-2:6; 2:9-17; 3:3, 9-11, 15-4:1; 4:4, 6-7, 17-21, 24-5:4; 5:11-27, 29-33, 37-38, 40-42, 45-48; 6:2, 5, 7-12, 14-24, 26, 32; 7:2-4, 8-9, 11-14, 17, 19-8:2; 8:5-6, 8-9, 12-15, 22, 27-30, 32- 9:1; 9:4, 9-11, 15-18, 20-22, 25, 28-29, 31, 34-10:2; 10:4-7, 10-27, 30-31, 33-11:8; 11:13, 16, 18, 20-21, 24, 27-12:2; 12:5-13, 15, 18-22, 29-35, 38-50; 13:2, 4-6, 13-17, 19, 23, 26-28, 30-32, 37-39, 42-43, 45-50, 52-54, 58-14:3; 14:6-9, 11-16, 19-25, 28, 35-36; 15:4- 11, 14, 18-22, 24, 26-33; 16:1-7, 11-24, 27; 17:1-2, 4, 11-12, 15-17, 23, 25-18:2; 18:9-14, 16-18, 20, 24, 27- 28, 31-34; 19:1-3, 6, 8-10, 13-14, 17-18, 21-26; 20:3, 5, 13-14, 21, 23-29, 32-21:5; 21:7-9, 14-16, 19-25, 27-29, 36, 39-42; 22:2-12, 14, 17, 21-24, 28, 32-37, 40-43, 45-46; 23:2, 6, 8-9, 13-15, 24-25, 27, 31-35, 37; 24:8-15, 17, 19-27, 29-31, 34-36, 41-42, 48; 25:3, 6, 13, 21, 23-24, 28-29, 32-33, 40, 42-26:4; 26:9-18, 21-22, 25-27, 29, 33-34, 36-42, 44-49, 53, 56-57, 63, 66-73; 27:1, 4-9, 11-17, 22, 24-28, 31-33, 35-40, 43- 48, 54-56, 60, 65-28:1; 28:7, 10-15, 18-20	735	51.47%
sy^c%	300	Syriac- Curetoni	1:1-3, 6-7, 10-18, 21-23, 25-2:6; 2:9-18; 3:2-4:4; 4:6- 7, 10-12, 17-5:27; 5:29-33, 37-6:33; 7:2-4, 8-8:9; 8:12-15, 21-22; 10:33-11:18; 11:20-24, 27-12:13; 12:15, 18-35, 38-50; 13:2, 4-6, 9-17, 19-23, 26-28, 30-33, 35-54, 58-14:3; 14:6-9, 11-25, 27-15:22; 15:24, 26-35, 38; 16:1-24, 27; 17:1-5, 10-20, 23, 25- 18:2; 18:7-20, 24-29, 31-19:6; 19:8-26, 29-20:9; 20:13-17, 21-21:5; 21:7-12, 14-16, 19-42, 44-22:14; 22:17-24, 28-37, 40-43, 45-46; 23:2-15, 19, 23-25, 27, 31-34	742	51.96%
		1			

Witness	Date	Language	Content	No. of Readings	Percent Complete
sy^p	425	Syriac- Peshitta	$\begin{array}{c} 1:1-7, 10-18, 21-23, 25-2:6; 2:9-18; 3:1-6, 9-4:1; 4:3-\\ 4, 6-7, 10-12, 17-5:27; 5:29-33, 37-38, 40-6:26; 6:32-\\ 33; 7:2-4, 8-8:15; 8:21-22, 25-9:4; 9:8-18, 20-29, 31-\\ 10:27; 10:30-31, 33-11:24; 11:27-12:13; 12:15, 18-35, 38-13:2; 13:4-6, 9-17, 19-23, 26-28, 30-33, 35-54, 58-\\ 14:3; 14:6-9, 11-25, 28-30, 33-15:22; 15:24, 26-35, 38; 16:1-24, 27; 17:1-5, 10-12, 15-20, 23, 25-18:2; 18:7-29, 31-19:26; 19:29-20:8; 20:13-17, 21-21:5; 21:7-12, 14-16, 19-42, 44-22:14; 22:17-24, 27-28, 32-\\ 37, 40-43, 45-46; 23:2-15, 19, 23-27, 31-35, 37-38; 24:6-15, 17-37, 39, 41-42, 45, 48-25:6; 25:13-17, 20-\\ 24, 28-33, 40-26:4; 26:8-22, 25-29, 33-42, 44-57, 59-\\ 60, 63-27:2; 27:4-17, 22-28, 31-51, 54-56, 58, 60, 64-\\ 28:2; 28:6-7, 9-15, 18-20 \end{array}$	1081	75.70%
sy^ph%	507	Syriac- Philoxen	1:1-3, 7, 10-11, 18, 21-23, 25-2:6; 2:9-17; 3:2-6, 9- 4:1; 4:4, 6-7, 17-21, 24-5:4; 5:11-27, 29-33, 37-38, 40-42, 45-48; 6:2, 5, 7-24, 26, 32-33; 7:2-4, 8-9, 11- 14, 16-8:6; 8:8-9, 12-15, 21-22, 25-30, 32-9:4; 9:9-11, 15-18, 20-29, 31, 34-10:2; 10:4-7, 10-27, 30-31, 33- 11:9; 11:13, 16-18, 20-21, 24, 27-12:13; 12:15, 18-22, 29-35, 38-50; 13:2, 4-6, 11-17, 19-23, 26-28, 30-32, 35, 37-39, 42-43, 45-50, 52-54, 58-14:3; 14:6-9, 11- 16, 19-25, 28, 30, 35-36; 15:2-15, 18-22, 24, 26-35; 16:1-24, 27; 17:1-2, 4-5, 10-12, 15-17, 23, 25-18:2; 18:7, 9-18, 20, 24-28, 31-34; 19:1-6, 8-26, 29-20:5; 20:8, 13-14, 16-17, 21, 23-29, 32-21:5; 21:7-12, 14- 16, 19-25, 27-29, 36, 39-42, 46-22:12; 22:14, 17, 21- 24, 28, 32-37, 40-43, 45-46; 23:2, 5-6, 8-9, 13-15, 23- 25, 27, 31-35, 37; 24:8-15, 17, 19-27, 29-31, 34-36, 41-42, 45, 48; 25:3, 6, 13, 17, 21, 23-24, 28-29, 32- 33, 40-26:4; 26:8-18, 21-22, 25-29, 33-42, 44-49, 53, 56-57, 63, 66-27:1; 27:4-17, 22, 24-28, 31-33, 35-40, 42-49, 54-56, 60, 64-28:1; 28:7, 10-15, 18-20	839	58.75%
sy^h	616	Syriac- Harklien	1:1-3, 6-7, 10-18, 21-23, 25-2:6; 2:9-18; 3:1-4:4; 4:6- 7, 12, 17-5:27; 5:29-38, 40-6:26; 6:32-7:4; 7:8-8:22; 8:25-9:4; 9:8-18, 20-29, 31-10:27; 10:30-31, 33- 11:24; 11:27-12:15; 12:18-35, 38-13:2; 13:4-6, 9-17, 19-23, 26-28, 30-32, 34-55, 58-14:3; 14:6-9, 11-30, 33-15:22; 15:24, 26-35, 38-16:27; 17:1-7, 10-12, 15- 20, 23-18:2; 18:7-29, 31-19:26; 19:29-20:10; 20:13- 17, 21-21:5; 21:7-12, 14-16, 19-42, 44-22:14; 22:17- 24, 27-28, 32-43, 45-46; 23:2-15, 19, 23-27, 31-35, 37-38; 24:6-15, 17-39, 41-42, 45, 48; 25:3-6, 13-17, 20-33, 40-26:22; 26:25-29, 33-57, 59-60, 63-27:2; 27:4-17, 22-28, 31-51, 54-56, 58, 60, 64-28:2; 28:6-7, 9-15, 18-20	1124	78.71%

Witness	Date	Language	Content	No. of Readings	Percent
sy^s	500	Syriac- Sinaitic	1:1-3, 6-7, 10-18, 21-23, 25-2:6; 2:9-18; 3:1-4:1; 4:3- 4, 6-7, 10-12, 17-5:27; 5:29-33, 37-48; 6:2-9; 8:5-15, 21-22, 25-9:4; 9:8-12, 15-18, 20-29, 31-10:27; 10:30- 31, 33-11:18; 11:20-24, 27-12:13; 12:15, 18-25, 29- 35, 38-13:6; 13:9-17, 19-23, 26-28, 30-33, 35-54, 58- 14:3; 14:6-9, 11-25, 28-30, 33-15:22; 15:24, 26-35, 38; 16:1-14; 17:12-20, 23, 25-18:2; 18:7, 9-29, 31- 19:6; 19:8-26, 29-20:8; 20:13-17, 21-24; 21:22-42, 44-22:14; 22:17-25, 28, 32-37, 40-43, 45-46; 23:2-15, 19, 23-27, 31-35, 37-38; 24:6-15, 17-31, 34-37, 39, 41-42, 45, 48-25:6; 25:13, 17, 21, 23-24, 28-29, 32- 33, 40-26:4; 26:8-22, 25-29, 33-42, 44-57, 60, 63, 66- 27:2; 27:4-17, 22, 24-28, 31-33, 35-49, 54-56, 60, 64- 28:2; 28:6	888	62.18%
NA-27	1979	Greek	1:1-28:20	1428	100.00%
Acac%!	366	Greek	23:31	1	0.07%
Ad%!	300	Greek	7:18	1	0.07%
Ath%!	373	Greek	6:28	1	0.07%
Athen%!	180	Greek	5:44	1	0.07%
Bas%!	379	Greek	5:47; 6:21, 32	4	0.28%
Basil^cl%!	150	Greek	19:11	1	0.07%
Chr%!	407	Greek	3:9; 15:14; 17:26; 18:26; 21:29; 24:38	6	0.42%
Cl^a%!	215	Greek	5:25, 28, 36-37, 42-44; 6:33; 7:6, 13-14; 10:23, 32; 13:34-35; 15:8; 16:26; 19:11, 14, 21; 23:9, 25-27, 37- 38; 25:27, 39	34	2.38%
Cl^b%!	215	Greek	5:25, 28, 36-37, 42-44; 6:33; 7:6, 13-14; 10:23, 32; 13:34-35; 15:8; 16:26; 19:11, 14, 21; 23:9, 25-27, 37- 38; 25:27, 39-40	35	2.45%
Cl^hom%!	250	Greek	5:37	1	0.07%
Cyp^a%!	258	Latin	3:11; 5:13, 22, 44-45, 47; 6:10; 7:13-14, 21, 24; 10:25, 42; 13:45; 16:19; 19:20; 24:6, 30; 25:41; 27:4	25	1.75%
Cyr^a%!	444	Greek	5:22, 37, 39; 7:2; 8:3, 31, 34; 10:1; 13:40; 15:4, 6; 16:19, 26; 17:3; 19:20; 20:6-7; 21:13, 25; 24:14; 25:31; 26:23, 52	27	1.89%
Cyr^b%!	444	Greek	5:22, 37, 39; 7:2; 8:3, 31, 34; 10:1; 12:40; 13:40; 15:4, 6; 16:19, 26; 17:3; 19:20; 20:6-7; 21:13, 25; 24:14; 25:31; 26:23, 52, 63	29	2.03%
CyrJ%!	386	Greek	3:16; 25:29; 28:9	3	0.21%
Did^a%!	398	Greek	3:12; 5:4-9, 25; 6:14; 7:21, 24; 18:6-7; 23:2; 25:41; 26:53	12	0.84%
Did^b%!	398	Greek	3:12; 5:4-9, 25; 6:14; 7:21, 24; 8:12; 18:6-7; 23:2; 25:41; 26:53	13	0.91%
Didache%!	100	Greek	########	4	0.28%
Epiph^a%!	403	Greek	8:28; 10:16, 19; 13:37; 15:14; 20:23; 26:29	8	0.56%
Epiph^b%!	403	Greek	8:28; 10:16, 19; 13:37; 15:14; 20:23; 26:29	8	0.56%

Witness	Date	Language	Content	No. of Readings	Percent Complete
Eus^a%!	339	Greek	1:18-19, 22-23; 2:8, 21-23; 4:17-18, 23-24; 5:4, 27, 39, 44-45; 6:6, 33; 7:25, 28; 8:5, 8, 13, 25; 9:9; 10:8- 10, 32; 11:18, 27; 12:4; 13:13-14, 28, 35; 14:22-27, 29; 15:6, 39; 16:2, 8, 19; 17:1; 18:10; 23:38; 24:14, 31; 25:31-33, 40-41; 26:16, 20, 22, 49, 55; 27:3, 10, 29, 35, 56; 28:2, 9	84	5.88%
Eus^b%!	339	Greek	1:18-19, 22-23; 2:8, 21-23; 4:17-18, 23-24; 5:4, 27, 39, 44-45; 6:6, 33; 7:25, 28-29; 8:5, 8, 13, 25; 9:9; 10:8-10, 32; 11:18, 27; 12:4; 13:13-14, 28, 35; 14:22- 27, 29; 15:6, 39; 16:2, 8, 19; 17:1; 18:10; 23:38; 24:14, 31; 25:31-33, 40-41; 26:15-16, 20, 22, 49, 55; 27:3, 10, 29, 35, 56; 28:2, 9	86	6.02%
Eus^syr%!	339	Latin	21:44	1	0.07%
GrNy%!	394	Greek	25:40:00	1	0.07%
Hier^a%!	420	Latin	13:35; 21:29; 24:36	5	0.35%
Hier^b%!	420	Latin	5:22; 6:25; 11:19, 23; 13:35; 16:2; 21:29; 24:36	10	0.70%
Hil%!	367	Latin	8:6; 9:34	2	0.14%
Hipp%!	235	Greek	7:13	1	0.07%
Ir^a%!	150	Greek	1:18; 3:16-17; 11:27; 13:25; 24:21	9	0.63%
Irarm%!	400	Latin	4:10; 21:39; 26:28-29; 27:10	5	0.35%
Irlat^a%!	395	Latin	1:11, 18; 3:16; 4:10; 5:18, 22, 27-28, 33, 41, 44-45; 7:5; 8:12-13; 9:8; 10:30; 11:23-24; 12:18, 21; 13:30, 40, 52; 15:4, 6; 16:13, 21; 19:7; 21:16, 43; 22:7-13; 23:2-4, 26-27, 34, 36; 24:16-17, 28, 35-36, 45-46; 25:21, 23, 41; 26:28-29; 28:19	69	4.83%
Irlat^b%!	395	Latin	1:11, 18, 22; 3:16; 4:10; 5:18, 22, 27-28, 33, 41, 44- 45; 7:5; 8:12-13; 9:8; 10:30; 11:23-24; 12:18, 21; 13:30, 40, 52; 15:4, 6; 16:13, 21; 19:7; 21:16, 43; 22:7-13; 23:2-4, 26-27, 34, 36; 24:16-17, 28, 35-36, 45-46; 25:21, 23, 41; 26:28-29; 28:19	70	4.90%
Ju%!	165	Greek	2:18; 5:37; 7:22; 11:15, 27; 16:26; 19:16-17	9	0.63%
Lcf%!	371	Latin	18:21; 21:39; 22:7, 12-13; 23:34	6	0.42%
Mar^Ir%!	150	Greek	11:25; 19:16-17; 20:22	5	0.35%
Mar^Ir- lat%!	150	Latin	11:27	1	0.07%
Or^a%!	254	Greek	1:18, 23; 3:6-7, 10; 4:10-12, 16; 5:4, 11, 22, 32, 37, 44; 6:4, 6, 8, 12-13, 25; 7:18, 22, 24, 28; 8:5; 9:1; 10:4-5, 23, 27, 32, 42-11:2; 12:17; 13:22-23, 35-36, 39, 44-45, 55-57; 15:6-8, 15, 26; 16:1-2, 12-13, 19-20, 26, 28-17:1; 17:20; 18:10, 14, 24, 26; 19:3-4, 11, 16- 17, 28-29; 20:6, 8, 17, 19, 22-23, 33-21:1; 21:8, 13, 19, 32, 38, 44; 25:31; 26:26-27, 61; 27:2-3, 17, 52; 28:9, 15	105	7.35%

Witness	Date	Language	Content	No. of Readings	Percent Complete
Or^b%!	254	Greek	1:18, 23; 3:6-7, 10; 4:10-12, 16; 5:4, 11, 22, 32, 37, 44; 6:4, 6, 8, 12-13, 25; 7:13-14, 18, 22, 24, 28; 8:5; 9:1, 22; 10:4-5, 23, 27, 32, 42-11:2; 12:17; 13:22-23, 35-36, 39, 44-45, 55-57; 15:6-8, 15, 26; 16:1-2, 12-13, 19-20, 26, 28-17:1; 17:20; 18:1, 10, 14, 24, 26; 19:3- 4, 11, 16-17, 28-29; 20:6, 8, 17, 19, 22-23, 33-21:1; 21:8, 13, 19, 32, 38, 44; 22:7; 25:31; 26:26-27, 61; 27:2-3, 17, 52; 28:9, 15	111	7.77%
Or^lat^a%!	254	Latin	4:4; 5:27, 39; 10:3; 13:44; 16:1, 28; 18:15; 27:16-17, 24	11	0.77%
Or^lat^b%!	254	Latin	4:4; 5:27, 39; 10:3; 13:44; 16:1, 28; 18:15; 27:16-17, 24	11	0.77%
Ptol%!	180	Greek	15:4, 6	2	0.14%
Tert [^] a%!	220	Latin	5:11, 28, 48; 6:10; 15:26	6	0.42%
Theoph%!	412	Greek	5:44	1	0.07%
Thret%!	466	Greek	10:23	1	0.07%
APPENDIX C

List of the References Associated with Each Place of Variation

This appendix contains a list of the references associated with each place of variation. The number to the left of the hyphen is the index number of the place of variation, and the numbers to the right constitute the reference. The reference indicates the chapter, verse, and ordered rank of the place of variation in that verse. For example, 8-1:7,4 indicates that the 8th place of variation occurs in chapter 1, verse 7, and is the 4th place of variation in that verse.

		nerer enree at	Buen I have	or variation		
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22-1:21,1	23-1:21,2	24-1:22,1	25-1:22,2	26-1:23,1	27-1:24,1	28-1:24,2
29-1:25,1	30-1:25,2	31-1:25,3	32-2:3,1	33-2:4,1	34-2:6,1	35-2:8,1
36-2:9,1	37-2:9,2	38-2:11,1	39-2:13,1	40-2:13,2	41-2:15,1	42-2:16,1
43-2:17,1	44-2:18,1	45-2:19,1	46-2:21,1	47-2:22,1	48-2:23,1	49-3:1,1
50-3:2,1	51-3:3,1	52-3:3,2	53-3:6,1	54-3:7,1	55-3:9,1	56-3:10,1
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APPENDIX D

The Genealogical Stemma of The Textual History of Matthew This appendix contains the stemma of the genealogical history of the Book of Matthew. The stemma is displayed vertically rather than horizontally. That is, the autograph in the upper left corner with succeeding generations indented from the left progressively downward. Sibling daughter descendants are linked by vertical lines. For example, the first-generation descendants of the autograph are Ex-295#,¹ Ex-299#,² Ex-300#, and Ex-302#. Only the primary exemplars are displayed, so no mixture connections are shown. The diagram spills over onto succeeding pages, but the lower case letters at the page breaks show where the lines from one page connect to those of the next.

The format of the information on each line is as follows: (1) the name of the witness; (2) the genealogical affinity of the witness with its primary parent exemplar, enclosed in square brackets []; (3) generation from the autograph, enclosed in angular brackets $\langle \rangle$; (4) date, enclosed in curly brackets {}; (5) the number of variants the witness differs from its primary parent, enclosed in slant marks //; (6) the number of readings in the sibling gene, also enclosed in slant marks //; and (7) the number of parents the witness has.



¹ The names of exemplars created by the software have the prefix "Ex-" followed by a number; extant witnesses have the names provided in NA-27 as modified for compatibility with the software (discussed in Chapter Four).

 $^{^2}$ The character # at the end of the name of a witness indicates that its place in the tree was determined numeric affinity without the benefit of genetic affinity. The character % indicates the witness had less that 80% of the text.

Appendix D: Genealogical Stemma of Matthew

Autograph[0.00]<0>{AD 65}/0/0/0 |-Ex-295#[0.88]<1>{AD 104}/168/168/2 | |-P^1%[0.92]<2>{AD 250}/1/168/2 |-P^37*%[0.61]<2>{AD 300}/16/168/4 |-P^37^c%[0.63]<2>{AD 400}/15/168/5 | |-P^64%[0.97]<2>{AD 200}/2/168/3 | |-P^105%[1.00]<2>{AD 500}/0/168/1 | |-071%[1.00]<2>{AD 500}/0/168/1 | |-0170%[1.00]<2>{AD 500}/0/168/1 |-0204%[0.83]<2>{AD 650}/1/168/2 | |-0231%[1.00]<2>{AD 350}/0/168/1 | |-0275%[1.00]<2>{AD 650}/0/168/1 | |-0277%[1.00]<2>{AD 700}/0/168/1 | |-0281%[0.80]<2>{AD 700}/79/168/7 |-0293%[0.94]<2>{AD 550}/1/168/2 |-0298%[1.00]<2>{AD 800}/0/168/1 |-arm%[0.99]<2>{AD 450}/5/168/2 |-geo^b%[1.00]<2>{AD 625}/3/168/2 |-ac*%[0.93]<2>{AD 250}/60/168/6 |-ac^2%[0.93]<2>{AD 250}/60/168/6 |-mf%[0.93]<2>{AD 250}/60/168/6 |-pbo%[0.93]<2>{AD 250}/60/168/6 |-sa^a%[0.84]<2>{AD 250}/170/168/8 | |-sa^b%[0.78]<2>{AD 250}/244/168/8 |-got%[1.00]<2>{AD 350}/3/168/2 |-aeth%[1.00]<2>{AD 500}/3/168/2 |-slav%[1.00]<2>{AD 850}/3/168/2 | |-NA-27[0.91]<2>{AD 1979}/130/168/4 | |-Hier^b%[0.60]<2>{AD 420}/4/168/4 | |-Theoph%[1.00]<2>{AD 412}/0/168/1 |-Ex-276[0.86]<2>{AD 300}/194/168/8 | |-01^c[1.00]<3>{AD 1150}/1/194/2 |-01*[0.95]<3>{AD 350}/68/194/4 |-01^1[0.96]<3>{AD 550}/64/194/5 |-01^2[0.95]<3>{AD 650}/69/194/6 |-Z*%[0.80]<3>{AD 550}/80/194/12 | |-Z^c%[0.81]<3>{AD 650}/79/194/11 |-Ex-292[0.86]<2>{AD 154}/200/168/8 |-B^2[0.99]<3>{AD 600}/11/200/3 |-P^44%[1.00]<3>{AD 600}/0/200/1 |-P^71%[1.00]<3>{AD 350}/0/200/1 |-0237%[0.80]<3>{AD 550}/1/200/2 |-Ad%[1.00]<3>{AD 300}/0/200/1 -Chr%[0.50]<3>{AD 407}/3/200/4 -Or^a%[0.60]<3>{AD 254}/42/200/8 |-Ex-291[1.00]<3>{AD 204}/5/200/3 |-B*[0.99]<4>{AD 350}/21/5/3 |-B^1[1.00]<4>{AD 350}/7/5/4 |-Or^b%[0.52]<4>{AD 254}/53/5/12 |-Ex-300#[0.95]<1>{AD 70}/78/78/2 | |-P^19%[0.94]<2>{AD 400}/1/78/1

a b

a	b
	-P^35% [1.00]<2>{AD 350}/0/78/1
Ì	-P^77%[1.00]<2>{AD 200}/0/78/1
	-058%[0.80]<2>{AD 350}/2/78/3
	-073%[0.79]<2>{AD 550}/7/78/4
	-078*%[0.93]<2>{AD 550}/3/78/3
	-085%[0.78]<2>{AD 550}/14/78/6
	-094%[0.92]<2>{AD 550}/1/78/2
	-0196%[1.00]<2>{AD 850}/0/78/1
	-0271%[1.00]<2>{AD 850}/0/78/1
	$ -\text{Didache} \otimes [0.50] < 2 > \{\text{AD } 100\} / 2 / 78 / 2$
	$ -1 \text{ hret} \leq [1.00] \leq 2 \geq \text{AD } 466 \} / 0 / 18 / 1$
	-EX-289[0.95]<2>{AD 200}//5/78/9
	$ -11-g1^{(0)}(0.80] < 3 > {AD 800}/158/75/15$ $ -22*[0.84] < 2 > {AD 850}/224/75/12$
	$ -33 \cdot [0.04] < 3 > {AD } 330 \} / 224 / 73 / 12$ $ 1010 \times [0.72] > 2 \times [AD } 750) / 280 / 75 / 15$
	-L019 [0.73] < 3 < [AD 750] / 380 / 75 / 15 -L010 < [0.73] < 3 < [AD 850] / 378 / 75 / 15
	$ -b_0^{2} \otimes [0.80] < 3 > \{AD 250\} / 224 / 75 / 11$
ï	$ -b_0^h(0.30] < 3 > (AD 250)/224/75/11$
ï	$ -bo^{c} (0.77] < 3 > \{AD 250\} / 248 / 75 / 11$
i	-mae%[0.77]<3>{AD 250}/253/75/10
i	-Ex-284[0.83]<3>{AD 800}/239/75/13
i	-892^c[0.97]<4>{AD 950}/39/239/9
İ	-892*[0.99]<4>{AD 850}/13/239/7
	-Ex-271[0.80]<3>{AD 700}/282/75/14
	-131*[1.00]<4>{AD 1350}/0/282/1
	-1[1.00]<4>{AD 750}/0/282/1
	-209[1.00]<4>{AD 1350}/3/282/3
	-1582[1.00]<4>{AD 949}/0/282/1
	-Ex-283[0.89]<2>{AD 75}/163/78/8
	-Ex-275[0.90]<3>{AD 1000}/143/163/14
	$ -700^{\circ}c[0.99] < 4 > {AD 1150}/9/143/6$
	$ -700^{1}[0.99] <4> {AD 1050} /9/143/5$
	$ -EX-282[0.92]<3>{AD 80}/121/105/8$ $ 01710/10.811<4>{AD 200}/2/121/2$
	$ -01/1\%[0.81]<4>{AD 300}/3/121/3$ $ E_{x} 281[0.86]/4 > (AD 100)/190/121/6$
1	$ -1.038^{c}[1.00] < 4 > (AD 100) / 190 / 121 / 0$
1	-038 c[1.00] < 5 < AD 500 /2 / 100/2 -038 [1.00] < 5 < AD 850 /1/190/2
Ï	$ -P^{7}0\%[0.86]<5>{AD 250}/1/190/2$
i	-Ath%[1.00]<5>{AD 373}/0/190/1
i	-Cl^hom%[1.00]<5>{AD 250}/0/190/1
i	-Epiph^a%[0.38]<5>{AD 403}/5/190/4
Ì	-Ir^a%[0.25]<5>{AD 150}/3/190/4
	-Irarm%[0.75]<5>{AD 400}/1/190/2
	-Or^lat^b%[0.40]<5>{AD 254}/6/190/7
	-Ex-273[0.89]<4>{AD 130}/161/121/7
	-543[1.00]<5>{AD 1150}/0/161/1
	-13[1.00]<5>{AD 1250}/5/161/3
	-69[1.00]<5>{AD 1450}/1/161/2
	-346[1.00]<5>{AD 1150}/1/161/2
	-/88[1.00]<5>{AD 1050}/0/161/1
	-826[1.00]<5>{AD 1150}/0/161/1
	-828[1.00]<3>{AD 1150}/0/161/1 082[1.00]<5> (AD 1150)/0/161/1
	-905[1.00]< <i>3></i> {AD 1150}/0/101/1 h
a	0

ล	h
	-P^110%[0.91]<5>{AD 350}/1/161/1
i	-Did^a%[0.69]<5>{AD 398}/4/161/5
i	-Did^b%[0.62]<5>{AD 398}/5/161/5
i	-Pto]%[1.00]<5>{AD 180}/0/161/1
İ-F	$E_x-302\#[0.82]<1>{AD 95}/216/216/3$
i	-vg^b[0.94]<2>{AD 500}/65/216/7
i	$ -P^{21}\%[0.75]<2>{AD 400}/1/216/2$
i	-P^25%[0.63]<2>{AD 350}/6/216/3
i	-P^45*%[0.70]<2>{AD 250}/16/216/3
i	-P^53*%[0.73]<2>{AD 250}/4/216/3
i	-P^53^c%[0.80]<2>{AD 350}/3/216/4
i.	-P^62%[1.00]<2>{AD 350}/0/216/1
i.	-P^83%[1.00]<2>{AD 550}/0/216/1
i	-P^86*%[1.00]<2>{AD 350}/0/216/1
i.	-P^86c%[1.00]<2>{AD 850}/0/216/1
i.	-P^96%[1.00]<2>{AD 550}/0/216/1
i	-P^101%[0.75]<2>{AD 250}/2/216/2
i.	-067%[0.74]<2>{AD 550}/16/216/5
i.	-0128*%[0.80]<2>{AD 850}/1/216/2
i	-0128 ^c %[1.00]<2>{AD 950}/0/216/1
i	-0234%[1.00]<2>{AD 750}/0/216/1
i	-0242%[0.86]<2>{AD 350}/4/216/2
İ	-vg^a[0.95]<2>{AD 500}/54/216/7
	-vg^cl[0.92]<2>{AD 1592}/93/216/9
	-vg^s[0.95]<2>{AD 1590}/57/216/7
	-vg^st[0.94]<2>{AD 1994}/69/216/8
	-vg^ww[0.94]<2>{AD 1889}/66/216/7
	-sy^c%[0.69]<2>{AD 300}/230/216/7
	-Acac%[0.00]<2>{AD 366}/1/216/2
	-Athen%[1.00]<2>{AD 180}/0/216/1
	-Bas%[1.00]<2>{AD 379}/0/216/1
	$ -Bas11^c1\%[1.00]<2>{AD 150}/0/216/1$
	-CyrJ%[0.67]<2>{AD 386}/1/216/2
-	$ -\text{Hier}^{a} \otimes [0.60] < 2 > \{\text{AD } 420\}/2/216/2$
	$ -Mar^{1}r-lat_{0}[0.00] < 2 > {AD 150}/1/216/2$
-	$ -Or^{1}at^{\alpha} \otimes [0.40] < 2 > {AD 254}/6/216/5$
	-EX-301[0.86]<2>{AD 115}/168/216//
	$ -11-1100 < 3 > {AD 450}/3/108/4$
	$ -11-11\%[0.98]<3>{AD 430}/3/108/3$
	$-11.11\%[0.90] < 3 > {AD 030}/23/108/9$
	$ -Cyr^{a}/[0.04] < 3 > {AD 444}/9/108/4$
	$ Fus^{syr} % [1 00] < 3 < [AD 330] /0/168/1$
i	-Las syn [1.00] < 5 < (AD 55) / 0/100/1-L cf% [0.83] < 3 < (AD 371) / 1/168/2
i	$ -Ex-290[0.99]<3>{AD 165}/15/168/6$
i	it-c[0.95]<4>{AD 1200}/53/15/14
i	-it-a[0.96]<4>{AD 350}/48/15/12
i	-D05*[0.65]<4>{AD 450}/402/15/15
Ì	-D05^1[0.66]<4>{AD 600}/390/15/18
	-D05^2[0.66]<4>{AD 850}/391/15/20
	-D05^c[0.66]<4>{AD 1150}/391/15/21
	$ -it-b^{*}[0.94] < 4 > {AD 450}/66/15/12$
	-it-b^c%[0.94]<4>{AD 450}/65/15/12

a b c
-it-d[0.78]<4>{AD 450}/235/15/16
-it-ff2*%[0.95]<4>{AD 450}/44/15/10
-it-h*%[0.91]<4>{AD 450}/85/15/13
-it-h^c%[0.91]<4>{AD 450}/84/15/13
-it-k^c%[0.84]<4>{AD 400}/84/15/13
-Cl^a%[0.58]<4>{AD 215}/10/15/4
-Cl^b%[0.54]<4>{AD 215}/11/15/4
-Cyp^a%[0.67]<4>{AD 258}/8/15/4
-Hipp%[1.00]<4>{AD 235}/0/15/1
-Irlat^a%[0.55]<4>{AD 395}/28/15/8
-Irlat^b%[0.54]<4>{AD 395}/29/15/7
-Tert^a%[0.80]<4>{AD 220}/1/15/2
-Ex-294[0.99]<3>{AD 239}/8/168/6
-it-ff1[0.95]<4>{AD 750}/59/8/12
-it-e%[0.87]<4>{AD 450}/73/8/13
-Ex-288[0.99]<4>{AD 289}/7/8/5
-it-g1*[0.95]<5>{AD 800}/56/7/16
-it-aur*[0.98]<5>{AD 650}/23/7/10
-it-f*[0.83]<5>{AD 550}/204/7/17
-it-g*[0.84]<5>{AD 800}/182/7/16
-it-k*%[0.85]<5>{AD 400}/78/7/16
-it-q*%[0.88]<5>{AD 600}/129/7/18
$ -it-q^c [0.88] < 5 > {AD 600}/130/7/18$
-Eus^a%[0.46]<5>{AD 339}/36/7/11
-Eus^b%[0.45]<5>{AD 339}/38/7/11
-Ex-299#[0.74]<1>{AD 85}/374/374/3
-064%[1.00]<2>{AD 550}/0/374/1
-087%[1.00]<2>{AD 550}/0/374/1
-0160%[0.92]<2>{AD 400}/1/374/2
-Mar^Ir%[0.60]<2>{AD 150}/2/374/2
-Ex-287[0.98]<2>{AD 90}/30/374/7
-pm^b[0.98]<3>{AD 850}/27/30/9
-A*%[0.83]<3>{AD 450}/43/30/5
-A^c%[0.85]<3>{AD 550}/38/30/9
-0107%[0.84]<3>{AD 650}/6/30/4
-TR[0.94]<3>{AD 1892}/80/30/12
-Ex-278[0.93]<3>{AD 95}/99/30/12
-Ex-277[0.88]<4>{AD 344}/172/99/15
-1424 ^c [1.00]<5>{AD 1000}/3/172/3
-1424*[1.00]<5>{AD 900}/3/172/4
-GrNy%[1.00]<5>{AD 394}/0/172/1
-Ex-274[0.94]<4>{AD 115}/71/99/6
-1241*[1.00]<5>{AD 1150}/0/71/1
-1241^c[1.00]<5>{AD 1150}/2/71/3
-C*%[0.75]<5>{AD 450}/221/71/12
-C^1%[0.75]<5>{AD 450}/221/71/21
-C^2%[0.76]<5>{AD 550}/211/71/21
-C^3%[0.77]<5>{AD 850}/205/71/25
-N*%[0.81]<5>{AD 550}/63/71/16
-N^c%[0.81]<5>{AD 650}/62/71/17
-sy^s%[0.58]<5>{AD 500}/295/71/23
-Hi1%[0.00]<5>{AD 367}/1/71/2
-Ju%[0.50]<5>{AD 165}/3/71/3
a b

a b
-Ex-298[0.98]<2>{AD 200}/30/374/6
-Ex-280[0.94]<3>{AD 353}/81/30/11
-565 ^c [1.00]<4>{AD 950}/1/81/2
-565*[1.00]<4>{AD 850}/0/81/1
-Epiph^b%[0.38]<4>{AD 403}/5/81/4
-Ex-297[0.98]<3>{AD 250}/27/30/10
-078 ^c %[0.95]<4>{AD 550}/2/27/3
-0148%[0.90]<4>{AD 750}/2/27/3
-0249*%[0.90]<4>{AD 950}/1/27/2
-0249^c%[0.80]<4>{AD 950}/2/27/3
-Ex-279[0.99]<4>{AD 800}/20/27/7
-K^c[1.00]<5>{AD 950}/1/20/2
-K*[1.00]<5>{AD 850}/0/20/1
-Ex-296[0.98]<4>{AD 300}/25/27/4
-P024*%[0.95]<5>{AD 550}/8/25/7
-W*[0.84]<5>{AD 400}/222/25/15
-W^c[0.85]<5>{AD 900}/220/25/23
-037*[0.91]<5>{AD 850}/127/25/20
-037^c[0.91]<5>{AD 950}/127/25/21
-074%[1.00]<5>{AD 550}/0/25/1
-090%[0.97]<5>{AD 550}/1/25/1
-0102%[0.91]<5>{AD 650}/12/25/9
-0106*%[0.93]<5>{AD 650}/8/25/4
-0106^c%[0.92]<5>{AD 650}/10/25/5
-0136%[1.00]<5>{AD 850}/0/25/1
-0161%[0.91]<5>{AD 750}/3/25/4
-579*[0.88]<5>{AD 1250}/174/25/21
-sy^p%[0.81]<5>{AD 425}/205/25/17
-sy^ph%[0.94]<5>{AD 507}/50/25/12
-sy^h%[0.90]<5>{AD 616}/107/25/18
-Ex-285[0.98]<5>{AD 700}/22/25/13
-0233^c[1.00]<6>{AD 850}/0/22/1
-0233*[1.00]<6>{AD 750}/1/22/2
-Ex-293[1.00]<5>{AD 350}/1/25/2
-042[0.99]<6>{AD 550}/11/1/6
-579^c[0.88]<6>{AD 1350}/175/1/22
-HF[0.97]<6>{AD 1982}/41/1/12
-RP[0.97]<6>{AD 1995}/44/1/13
-1^844*[0.90]<6>{AD 861}/142/1/21
-1^844^c[0.90]<6>{AD 861}/140/1/21
-1^2211*[0.88]<6>{AD 995}/165/1/23
$ -1^{2}211^{c}(0.89) <6>{AD 995}/163/1/22$
$ -Ex-280[1.00]<6>{AD 400}/0/1/1$
$ -F^{*}[1.00] < l > {AD 850}/4/0/5$
-EX-2/2[1.00]AD 450 /00/2
$[-110 \cdot [1.00] < 0 > {AD 12.50} / 2/0/2$ $E_{\rm W} 270[1.00] < 0 > (AD 500) / 0/0/1$
-Ex-270[1.00]<0>{AD 300}/0/0/1 1071[1 00]<0\{AD 1150}/0/0/1
-10/1[1.00]<>>{AD 1130}/0/0/1 E07*[1.00]<0<(AD 750)/1/0/2
ן-בטי נו.טטן<פיזעד דעד דעד דער נו.טטן<פיזעד דעד דער דער דער דער דער דער דער דער ד
$ M*[1,00]<9>{AD} 850}/6/0/2$
$ -O[1 OO] <9> {AD 550}/1/0/2$
a
u

а |-S[1.00]<9>{AD 949}/4/0/5 |-U[1.00]<9>{AD 850}/2/0/2 |-V[1.00]<9>{AD 850}/1/0/2 |-X[1.00]<9>{AD 950}/4/0/4 |-Y[1.00]<9>{AD 850}/1/0/2 |-036*[0.95]<9>{AD 950}/69/0/18 |-043[0.99]<9>{AD 550}/20/0/4 |-047[1.00]<9>{AD 750}/4/0/3 |-0133[1.00]<9>{AD 850}/1/0/2 |-0250[0.99]<9>{AD 750}/20/0/7 |-4[1.00]<9>{AD 1250}/1/0/1 |-17[1.00]<9>{AD 1450}/1/0/2 |-21[1.00]<9>{AD 1150}/1/0/2 |-22[1.00]<9>{AD 1150}/1/0/1 |-28*[1.00]<9>{AD 1050}/4/0/1 |-118^c[1.00]<9>{AD 1350}/1/0/2 |-157[1.00]<9>{AD 1122}/2/0/3 |-225[1.00]<9>{AD 1192}/1/0/2 |-237[1.00]<9>{AD 1050}/1/0/2 |-238[1.00]<9>{AD 1100}/1/0/1 |-251[1.00]<9>{AD 1150}/1/0/2 |-348[1.00]<9>{AD 1022}/1/0/2 |-474[1.00]<9>{AD 1050}/1/0/2 |-482[1.00]<9>{AD 1285}/1/0/2 |-544[1.00]<9>{AD 1250}/3/0/3 |-713[1.00]<9>{AD 1150}/2/0/1 |-998[1.00]<9>{AD 1150}/1/0/2 |-1010[1.00]<9>{AD 1150}/3/0/3 |-1012[1.00]<9>{AD 1050}/1/0/2 |-1093[1.00]<9>{AD 1302}/1/0/2 |-1230[1.00]<9>{AD 1124}/0/0/1 |-1242[1.00]<9>{AD 1250}/0/0/1 |-1253[1.00]<9>{AD 1450}/1/0/1 |-1293[1.00]<9>{AD 1050}/1/0/2 |-1506[1.00]<9>{AD 1320}/1/0/2 |-1573[1.00]<9>{AD 1200}/1/0/2 |-2148[1.00]<9>{AD 1337}/0/0/1 |-2542[1.00]<9>{AD 1250}/1/0/2 |-pm^a[1.00]<9>{AD 850}/0/0/1 |-pm^c[1.00]<9>{AD 850}/1/0/2

APPENDIX E

List of Autographic Readings For Matthew

This appendix contains the list of autographic readings for the Greek text of the Gospel of Matthew as determined by the genealogical method described in this book. The list contains the index of each place of variation (variation unit), the associated reference, the Greek reading at that place, and the probability that the reading is autographic.

VarUnit	Reference	Αυτογραπηιχ Ρεαδινγ	Prob.
1.1	1:3,1.1	ΓΖαρα	1
2.2	1:5,1.2	Βοοζ	0.75
3.2	1:5,2.2	Βοοζ	0.75
4.1	1:6,1.1	⊤ ομιτ	0.75
5.1	1:7,1.1	Γ'Αβια	1
6.1	1:7,2.1	Γ'Αβια	1
7.1	1:7,3.1	Γ'Ασαφ	0.75
8.1	1:7,4.1	Γ'Ασαφ	0.75
9.1	1:7,5.1	⊤ ομιτ	1
10.1	1:9,1.1	Γ'Αχαζ	1
11.1	1:9,2.1	Γ'Αχαζ	1
12.1	1:10,1.1	ΓΝανασση	1
13.1	1:10,2.1	ΓΝανασσης	1
14.2	1:10,3.2	Αμων	0.75
15.2	1:10,4.2	Αμων	0.75
16.1	1:11,1.1	⊤ ομιτ	1
17.1	1:16,1.1	ίτον ανδρα Ναριας έξ ης έγεννηθη Ίησους ο λεγομενος χριστος	1
18.1	1:18,1.1	Πησου Χριστου	0.75
19.2	1:18,2.2	γεννησις	0.67
20.2	1:19,1.2	παραδ—	1
21.2	1:20,1.2	Μαριαμ	1
22.1	1:21,1.1	⊤ ομιτ	1
23.1	1:21,2.1	ίλαον αύτου	1
24.1	1:22,1.1	⊤ ομιτ	0.67
25.1	1:22,2.1	⊤ ομιτ	1
26.1	1:23,1.1	Γκαλεσουσιν	1
27.2	1:24,1.2	διεγ—	0.67
28.1	1:24,2.1	°o	0.67
29.1	1:25,1.1	□οὐκ ἐγινωσκεν αὐτην εως °ου	1
30.1	1:25,2.1	°ου	1
31.1	1:25,3.1	Γυιον	0.5
32.1	2:3,1.1	^ο πασα	1
33.1	2:4,1.1	□παρ' αὐτων	1
34.1	2:6,1.1	΄ γη Ίουδα	1
35.1	2:8,1.1	^s έξετασατε άκριβως [™]	0.67
36.1	2:9,1.1	Γέσταθη	0.67
37.1	2:9,2.1	ου ην το παιδιον	1
38.1	2:11,1.1	Γειδον	0.75
39.1	2:13,1.1	⊤ ομιτ	1
40.1	2:13,2.1	΄φαινεται κατ' οναρ	1

41.1	2:15,1.1	⊤ ομιτ	1
42.1	2:16,1.1	διετους και κατωτερω	1
43.1	2:17,1.1	⊤ ομιτ	1
44.1	2:18,1.1	⊤ ομιτ	0.5
45.2	2:19,1.2	2 3 1	0.67
46.2	2:21,1.2	ηλθεν	0.67
47.2	2:22,1.2	4 1 2 3	0.75
48.1	2:23,1.1	ΓΟαζαρετ	0.75
49.1	3:1,1.1	°δε	1
50.1	3:2,1.1	οκαι	0.75
51.1	3:3,1.1	□φωνη βοωντος ἐν τη ἐρημω	1
52.1	3:3,2.1	□εὐθειας ποιειτε τας τριβους αὐτου	1
53.2	3:6,1.2	° ομιτ	0.75
54.1	3:7,1.1	°αὐτου	0.75
55.1	3:9,1.1	^μ έν εαυτοις	1
56.2	3:10,1.2	π) και	0.67
57.1	3:10,2.1	°καλον	1
58.1	3:11,1.1	[□] ἀπισω μου	1
59.1	3:12,1.1	΄αύτου είς την ἀποθηκην	1
60.1	3:14,1.1	^ο Ίωαννης	0.75
61.1	3:15,1.1	΄προς αὐτον	1
62.1	3:15,2.1	^τ ομιτ	1
63.1	3:16,1.1	΄ εὐθυς ἀνεβη	0.75
64.1	3:16,2.1	°αὐτω	0.75
65.1	3:16,3.1	°to	0.67
66.1	3:16,4.1	οτου	0.67
67.1	3:16,5.1	καταβαινον ωσει	0.75
68.1	3:16,6.1	^ο και	0.5
69.1	3:17,1.1	⊤ ομιτ	1
70.1	3:17,2.1	΄ουτος ἐστιν	1
71.1	4:1,1.1	°0	1
72.1	4:1,2.1	έἰς την ερημον υπο του πνευματος πειρασθηναι υπο του διαβολου	1
73.1	4:2,1.1	και νυκτας τεσσερακοντα	1
74.1	4:3,1.1	ο πειραζων ειπεν αύτω	0.75
75.1	4:4,1.1	Γἐπι	1
76.1	4:4,2.1	□ἐκπορευομενω δια στοματος	1
77.1	4:5,1.1	Γεστησεν	0.67
78.1	4:6,1.1	^τ ομιτ	1
79.1	4:7,1.1	΄οὐκ ἐκπειρασεις	1
80.2	4:9,1.2	λεγει	0.67
81.1	4:10,1.1	⊤ ομιτ	1

82.2	4:12,1.2	ο Ιησους	0.75
83.3	4:13,1.3	ρεθ	0.75
84.1	4:13,2.1	ΓΛαφαρναουμ	0.5
85.1	4:16,1.1	Γσκοτει	1
86.1	4:17,1.1	^ο μετανοειτε	1
87.1	4:17,2.1	°γαρ	1
88.1	4:18,1.1	ΓΘεριπατων	1
89.1	4:18,2.1	□τον λεγομενον Θετρον	1
90.1	4:19,1.1	⊤ ομιτ	0.75
91.1	4:20,1.1	⊤ ομιτ	1
92.1	4:21,1.1	και προβας ἐκειθεν ειδεν αλλους δυο ἀδελφους Ἰακωβον τον του Ζεβεδαιου και Ἰωαννην τον ἀδελφον αὐτου ἐν τω πλοιω μετα Ζεβεδαιου του πατρος αὐτων καταρτιζοντας τα δικτυα αὐτων και ἐκαλεσεν αὐτους	1
93.1	4:23,1.1	έν ολη τη Γαλιλαια	0.5
94.1	4:24,1.1	□Λαι Γἀπηλθ€ν η ἀκοη αὐτου εἰς ολην την Τυριαν	1
95.1	4:24,2.1	Γἀπηλθεν	1
96.1	4:24,3.1	οκαι	1
97.1	4:24,4.1	□δαιμονιζομενους και σεληνιαζομενους και παραλυτικους	1
98.1	5:1,1.1	°αὐτω	1
99.1	5:4,1.1	^{_s} μακαριοι οι π€νθουντες [⊤] οτι αὐτοι παρακληθησονται	0.75
100.1	5:4,2.1	⊤ ομιτ	1
101.1	5:9,1.1	°αὐτοι	0.75
102.1	5:11,1.1	⊤ ομιτ	1
103.1	5:11,2.1	δονειδισωσιν υμας και διωξωσινν™	1
104.1	5:11,3.1	Γδιωξωσιν	1
105.1	5:11,4.1	^s παν πονηρον ^{$+$} καθ' υμων ^{$+$}	1
106.1	5:11,5.1	⊤ ομιτ	0.5
107.1	5:11,6.1	^ο ψευδομενοι	1
108.1	5:11,7.1	Γέμου	1
109.1	5:12,1.1	^α τους προ υμων	1
110.1	5:12,2.1	⊤ ομιτ	1
111.1	5:13,1.1	οξτι	1
112.1	5:13,2.1	΄βληθεν εξω	0.67
113.1	5:16,1.1	°εργα	1
114.1	5:18,1.1	⊤ ομιτ	1
115.1	5:18,2.1	°αν	1
116.1	5:18,3.1	^τ ομιτ	1
117.1	5:19,1.1	^ο ος δ' αν ποιηση και διδαξη ουτος μεγας κληθησεται ἐν τη βασιλεια των οὐρανων	1
118.1	5:20,1.1	Μεγω γαρ υμιν οτι έαν μη περισσευση υμων η δικαιοσυνη πλειον των γραμματεων και Φαρισαιων οὐ μη εἰσελθητε εἰς την βασιλειαν των οὐρανων	1
119.1	5:22,1.1	^τ ομιτ	0.5
120.1	5:22,2.1	Γρακα	1

1		-	
121.1	5:22,3.1	^{- κ} ομιτ	1
122.1	5:25,1.1	^s μετ' αύτου έν τη οδω ^τ	0.5
123.1	5:25,2.1	□και ο κριτης Τ τω υπηρετη	1
124.2	5:25,3.2	π) σε παραδω	0.75
125.1	5:26,1.1	Γαν	1
126.1	5:27,1.1	^τ ομιτ	0.75
127.1	5:28,1.1	Γαὐτην	1
128.1	5:29,1.1	Γβληθη	1
129.1	5:30,1.1	[□] και εἰ 'η δεξια σου χειρ σκανδαλιζει σε εκκοψον αὐτην και βαλε ἀπο σου συμφερει γαρ σοι ινα ἀποληται εν των μελων σου και μη ολον το σωμα σου 'εἰς γεενναν ἀπελθη	1
130.1	5:30,2.1	ή δεξια σου χειρ	1
131.1	5:30,3.1	έἰς γεενναν ἀπελθη	0.75
132.1	5:32,1.1	΄ πας ο ἀπολυων	0.75
133.1	5:32,2.1	^κ και ος ἐαν ἀπολελυμενην γαμηση μοιχαται	0.75
134.1	5:33,1.1	□τοις ἀρχαιοις	1
135.1	5:36,1.1	ίμιαν τριχα λευκην ποιησαι η μελαιναν	0.75
136.1	5:37,1.1	Γεστω	1
137.1	5:37,2.1	΄ναι ναι	1
138.1	5:38,1.1	°και	1
139.2	5:39,1.2	σει	0.67
140.2	5:39,2.2	π) επι	0.67
141.3	5:39,3.3	1 2	1
142.1	5:40,1.1	΄τω θελοντι	1
143.1	5:40,2.1	Τ ομιτ	1
144.1	5:41,1.1	Γάγγαρευσει	1
145.1	5:41,2.1	Τ ομιτ	0.75
146.2	5:42,1.2	διδου	0.67
147.1	5:42,2.1	΄τον θελοντα ἀπο σου δανισασθαι	1
148.2	5:44,1.2	π) ευλογειτε τους καταρωμενους υμας , καλως ποιειτε τοις μισουσιν υμας και προσευχεσθε υπερ των επηρεαζοντων υμας και	0.75
149.1	5:45,1.1	Γοτι	1
150.1	5:46,1.1	ίτο αύτο	0.75
151.1	5:47,1.1	□και ἐαν ἀσπασησθε τους Γἀδελφους υμων μονον τι περισσον ποιειτε οὐχι και οι Γἐθνικοι 'το αὐτο ποιουσιν	1
152.1	5:47,2.1	Γἀδελφους	0.75
153.1	5:47,3.1	Γέθνικοι	0.75
154.1	5:47,4.1	ίτο αύτο	0.75
155.1	5:48,1.1	Γως	0.75
156.1	5:48,2.1	^Γ ούρανιος	0.75
157.2	6:1,1.2	° ομιτ	1
158.1	6:1,2.1	Γδικαιοσυνην	0.75
159.1	6:1,3.1	οτοις	1

160.1	6:2,1.1	⊤ ομιτ	1
161.1	6:4,1.1	^s η σου η ἐλεημοσυνη ^τ	1
162.1	6:4,2.1	⊤ ομιτ	0.75
163.1	6:4,3.1	⊤ ομιτ	0.5
164.1	6:5,1.1	^Δ Λαι οταν προσευχησθε οὐκ εσεσθε ως οι υποκριται οτι φιλουσιν ⁺ ἐν ταις συναγωγαις και ἐν ταις γωνιαις των πλατειων εστωτες προσευχεσθαι οπως	1
165.1	6:5.2.1	προσευχησθε ούκ εσεσθε	0.75
166.1	6:5,3.1	⊤ ομιτ	1
167.1	6:5,4.1	^τ ομιτ	0.75
168.1	6:5,5.1	⊤ ομιτ	0.75
169.1	6:6,1.1	Τ ομιτ	0.5
170.1	6:7,1.1	Γέθνικοι	1
171.1	6:8,1.1	ο πατηρυμων	1
172.1	6:8,2.1	'αἰτησαι αὐτον	1
173.1	6:9,1.1	ίτοις οὐρανοις	1
174.1	6:10,1.1	°ως	1
175.2	6:10,2.2	της	0.67
176.1	6:11,1.1	Γέπιουσιον	1
177.1	6:12,1.1	΄τα ὀφειληματα	1
178.3	6:12,2.3	αφιεμεν	0.67
179.1	6:13,1.1	⊤ ομιτ	0.5
180.1	6:14,1.1	°γαρ	1
181.1	6:14,2.1	Γούρανιος	0.75
182.1	6:15,1.1	⊤ ομιτ	0.75
183.1	6:15,2.1	ύμων ἀφησει	1
184.1	6:16,1.1	Γως	0.67
185.1	6:16,2.1	Γαύτων	1
186.1	6:16,3.1	⊤ ομιτ	0.5
187.1	6:18,1.1	^s τοις ἀνθρωποις νηστευων ⁺	1
188.3	6:18,2.3	τω κρυπτω	0.67
189.3	6:18,3.3	τω κρυπτω	0.67
190.1	6:18,4.1	⊤ ομιτ	1
191.1	6:20,1.1	οὐδε κλεπτουσιν	1
192.1	6:21,1.1	「σου	0.5
193.1	6:21,2.1	°και	1
194.1	6:21,3.1	「σου	0.5
195.1	6:22,1.1	οουν	0.75
196.1	6:22,2.1	^s η ο όφθαλμος σου απλους ^τ	0.5
197.1	6:23,1.1	^s ο όφθαλμος σου πονηρος η ^τ	1
198.1	6:24,1.1	⊤ ομιτ	1

199.1	6:25,1.1	΄η τι πιητ€	0.75
200.1	6:26,1.1	⊤ ομιτ	1
201.4	6:28,1.4	αυξανει· ου κοπια ουδε νηθει	0.67
202.1	6:32,1.1	^s παντα γαρ ταυτα ^{$+$}	0.75
203.1	6:32,2.1	Γέπιζητουσιν	0.67
204.1	6:33,1.1	βασιλειαν του θεου και την δικαιοσυνην	1
205.1	6:34,1.1	Γεαυτης	0.67
206.1	7:2,1.1	Γμετρηθησεται	1
207.1	7:4,1.1	Γέρεις	0.75
208.1	7:4,2.1	Ѓє́К	0.75
209.2	7:5,1.2	5 6 1 2 3 4	0.75
210.2	7:6,1.2	σωσιν	1
211.1	7:8,1.1	Γάνοιγησεται	1
212.1	7:9,1.1	°ἐστιν	1
213.2	7:9,2.2	αν αιτηση	0.75
214.1	7:10,1.1	ή και ίχθυν αίτησει	0.5
215.1	7:11,1.1	ίδοματα άγαθα	1
216.1	7:12,1.1	[°] ວບ <i>ນ</i>	1
217.1	7:13,1.1	Γοτι	1
218.1	7:13,2.1	η πυλη	1
219.1	7:13,3.1	°εἰσιν	1
220.1	7:14,1.1	rτι	1
221.1	7:14,2.1	η πυλη	1
222.1	7:15,1.1	⊤ ομιτ	0.5
223.1	7:16,1.1	Γσταφυλας	0.75
224.1	7:17,1.1	^s καλους ποιει ^τ	1
225.1	7:18,1.1	Γποιειν	1
226.1	7:18,2.1	Γποιειν	1
227.1	7:19,1.1	⊤ ομιτ	1
228.1	7:21,1.1	οτοις	0.67
229.1	7:21,2.1	⊤ ομιτ	0.75
230.1	7:22,1.1	⊤ ομιτ	1
231.1	7:22,2.1	^τ ομιτ	1
232.1	7:23,1.1	Γάποχωρειτε	1
233.1	7:23,2.1	⊤ ομιτ	1
234.1	7:24,1.1	οτουτους	1
235.1	7:24,2.1	Γομοιωθησεται	0.75
236.1	7:25,1.1	Γπροσεπεσαν	1
237.1	7:26,1.1	ο άκουων	1
238.1	7:26,2.1	Γποιων	1
239.1	7:26,3.1	^s αὐτου την οἰκιαν ^τ	0.67

240.1	7:27,1.1	□επνευσαν οι ανεμοι και	1
241.1	7:27,2.1	Γπροσεκοψαν	1
242.1	7:27,3.1	⊤ ομιτ	1
243.1	7:28,1.1	Γἐτελεσεν	0.67
244.1	7:28,2.1	΄οι οχλοι	1
245.1	7:29,1.1	°αὐτων	0.75
246.1	7:29,2.1	⊤ ομιτ	0.75
247.1	8:1,1.1	΄Λαταβαντος δε αὐτου	0.75
248.1	8:2,1.1	Γπροσελθων	0.75
249.1	8:3,1.1	⊤ ομιτ	0.5
250.1	8:5,1.1	Έἰσελθοντος δε αὐτου εἰς Λαφαρναουμ	0.5
251.1	8:5,2.1	Γεκατονταρχος	1
252.1	8:6,1.1	οκυριε	1
253.1	8:7,1.1	οκαι	1
254.2	8:7,2.2	ο Ιησους	0.75
255.1	8:8,1.1	΄και ἀποκριθεις	0.75
256.1	8:8,2.1	Γεκατονταρχος	1
257.1	8:8,3.1	ο παις μου	1
258.1	8:9,1.1	⊤ ομιτ	0.75
259.2	8:10,1.2	π) ουδε εν τω Ι. τοσ. πισ.	1
260.1	8:12,1.1	Γἐκβληθησονται	1
261.1	8:13,1.1	Γεκατονταρχη	1
262.2	8:13,2.2	και	0.75
263.1	8:13,3.1	°αὐτου	0.5
264.1	8:13,4.1	έν τη ωρα έκεινη	0.75
265.1	8:13,5.1	^τ ομιτ	1
266.1	8:15,1.1	Γαὐτω	0.5
267.2	8:18,1.2	πολλους οχλους	0.75
268.1	8:21,1.1	°αὐτου	0.75
269.1	8:22,1.1	^ο 'Ιησους	1
270.1	8:22,2.1	Γλεγει	0.67
271.1	8:23,1.1	°τ0	1
272.1	8:25,1.1	^τ ομιτ	0.75
273.1	8:25,2.1	^τ ομιτ	0.5
274.1	8:27,1.1	^τ ομιτ	1
275.1	8:28,1.1	΄έλθοντος αύτου	0.75
276.1	8:28,2.1	Γαδαρηνων	0.5
277.1	8:29,1.1	τ ομιτ	0.5
278.1	8:29,2.1	΄προ καιρου βασανισαι ημας	1
279.1	8:30,1.1	⊤ ομιτ	0.75
280.1	8:30,2.1	οπολλων	1

281.1	8:31,1.1	΄ἀποστειλον ημας	0.75
282.1	8:32,1.1	ίτους χοιρους	0.75
283.1	8:32,2.1	⊤ ομιτ	0.75
284.1	8:34,1.1	^Γ υπαντησιν	0.67
285.1	8:34,2.1	^r τω	1
286.1	8:34,3.1	΄οπως μεταβη	1
287.1	8:34,4.1	ατων οριων	1
288.1	9:1,1.1	⊤ ομιτ	1
289.1	9:1,2.1	⊤ ομιτ	0.67
290.1	9:2,1.1	Γάφιενται	0.5
291.1	9:2,2.1	σου αι αμαρτιαι	0.5
292.1	9:4,1.1	Γἰδων	1
293.1	9:4,2.1	^τ ομιτ	1
294.1	9:4,3.1	⊤ ομιτ	0.67
295.1	9:5,1.1	Γάφιενται	0.5
296.1	9:6,1.1	Γἐγερθεις	1
297.1	9:8,1.1	Γἐφοβηθησαν	0.75
298.1	9:9,1.1	ο Ίησους ἐκειθεν	1
299.1	9:9,2.1	^Γ ήκολουθησ \in ν	1
300.1	9:10,1.1	οκαι	0.75
301.1	9:11,1.1	Γελεγον	0.67
302.1	9:11,2.1	'έσθιει ο διδασκαλος υμων	1
303.2	9:12,1.2	π) Ιησους	0.75
304.1	9:12,2.1	⊤ ομιτ	0.5
305.1	9:13,1.1	⊤ ομιτ	0.5
306.1	9:14,1.1	Γπολλα	0.67
307.1	9:15,1.1	Γνυμφωνος	0.75
308.1	9:15,2.1	^Γ πενθειν	1
309.1	9:15,3.1	⊤ ομιτ	1
310.1	9:17,1.1	°γ€	1
311.1	9:17,2.1	΄ρηγνυνται οι άσκοι	1
312.1	9:17,3.1	^κ έκχειται και οι άσκοι άπολλυνται	1
313.1	9:17,4.1	άλλα βαλλουσιν οινον νεον είς άσκους καινους	1
314.1	9:18,1.1	΄εις ἐλθων	0.5
315.1	9:18,2.1	Γοτι	0.75
316.1	9:19,1.1	Γήκολουθησε $ u$	0.75
317.1	9:20,1.1	⊤ ομιτ	1
318.1	9:21,1.1	μονον αψωμαι	0.75
319.1	9:22,1.1	^ο 'Ιησους	1
320.1	9:22,2.1	Γστραφεις	0.67
321.1	9:22,3.1	Γθυγατερ	1

322.1	9:24,1.1	Γελεγεν	0.75
323.1	9:25,1.1	Γεἰσελθων	1
324.1	9:26,1.1	Γαυτη	1
325.1	9:27,1.1	°αύτω	1
326.1	9:27,2.1	Γυιος	1
327.1	9:28,1.1	΄ ἐλθοντι δε	1
328.1	9:28,2.1	⊤ ομιτ	1
329.1	9:28,3.1	έδυναμαι τουτο ποιησαι	0.75
330.1	9:29,1.1	Γόφθαλμων	1
331.1	9:30,1.1	Γένεβριμηθη	0.67
332.1	9:31,1.1	°ολη	1
333.1	9:32,1.1	°ανθρωπον	0.75
334.1	9:34,1.1	□οι δε Φαρισαιοι ελεγον ἐν τω αρχοντι των δαιμονιων ἐκβαλλει τα δαἶ μονια	1
335.1	9:35,1.1	⊤ ομιτ	1
336.1	9:36,1.1	⊤ ομιτ	1
337.1	9:36,2.1	Γέσκυλμενοι	1
338.1	10:1,1.1	⊤ ομιτ	1
339.1	10:1,2.1	⊤ ομιτ	1
340.1	10:2,1.1	°δε	1
341.2	10:2,2.2	° ομιτ	0.75
342.1	10:3,1.1	ΓΡαδδαιος	0.5
343.1	10:4,1.1	ΓΛαναναιος	0.75
344.1	10:4,2.1	⊤ ομιτ	1
345.1	10:4,3.1	ο Ίσκαριωτης	0.5
346.1	10:5,1.1	Γλεγων	1
347.1	10:6,1.1	΄πορευεσθε δε	1
348.1	10:7,1.1	Γοτι	1
349.1	10:8,1.1	νεκρους έγειρετε λεπρους καθαριζετε δαιμονια έκβαλλετε	1
350.1	10:10,1.1	Γραβδον	0.75
351.1	10:10,2.1	΄της τροφης	1
352.1	10:11,1.1	έἰς ην δ' αν πολιν η κωμην εἰσελθητε	1
353.1	10:12,1.1	⊤ ομιτ	1
354.1	10:13,1.1	ί έαν δε μη η άξια	1
355.1	10:13,2.1	Γπρος	0.75
356.1	10:14,1.1	^α της οἰκιας η	1
357.1	10:14,2.1	⊤ ομιτ	1
358.1	10:14,3.1	^τ ομιτ	0.75
359.1	10:15,1.1	Γομορρων	1
360.1	10:16,1.1	ίξν μεσω	1
361.1	10:16,2.1	έοι οφεις	1

362.1	10:16,3.1	Γάκεραιοι	1
363.1	10:17,1.1	°ðe	1
364.1	10:17,2.1	έν ταις συναγωγαις αύτων	1
365.1	10:18,1.1	ήγεμονας δε και βασιλεις άχθησεσθε	1
366.1	10:19,1.1	Γπαραδωσιν	0.5
367.1	10:19,2.1	⊡δοθησεται γαρ υμιν ἐν ἐκεινη τη ωρα τι λαλησητε	1
368.1	10:21,1.1	Γέπαναστησονται	1
369.1	10:23,1.1	Γετεραν	0.67
370.1	10:23,2.1	⊤ ομιτ	0.75
371.1	10:23,3.1	οτου	1
372.1	10:23,4.1	^Γ αν	0.67
373.1	10:24,1.1	⊤ ομιτ	1
374.1	10:25,1.1	ίτον οἰκοδεσποτην	1
375.1	10:25,2.1	ΓΒεελζεβουλ	0.75
376.1	10:25,3.1	Γἐπεκαλεσαν	1
377.1	10:25,4.1	ίτους οἰκιακους	1
378.1	10:27,1.1	「κηρυξατε	1
379.1	10:28,1.1	Γφοβεισθε	1
380.2	10:28,2.2	φοβηθητε	0.67
381.1	10:30,1.1	ύμων δε	1
382.1	10:30,2.1	⊤ ομιτ	1
383.1	10:31,1.1	Γφοβεισθε	0.67
384.1	10:31,2.1	⊤ ομιτ	1
385.2	10:32,1.2	° ομιτ	1
386.1	10:33,1.1	ίσστις δ' αν	1
387.1	10:33,2.1	^s κάγω αὐτον [™]	0.75
388.2	10:33,3.2	° ομιτ	1
389.1	10:34,1.1	Γμαχαιραν	1
390.1	10:35,1.1	Γανθρωπον	1
391.1	10:37,1.1	□και ο φιλων υιον η θυγατερα υπερ ἐμε οὐκ εστιν μου αξιος	1
392.1	10:39,1.1	□ο ευρων την ψυχην αὐτου ἀπολεσει αὐτην και	1
393.1	10:41,1.1	□και ο δεχομενος δικαιον εἰς ονομα δικαιου μισθον δικαιου λημψεται	1
394.1	10:42,1.1	μικρων τουτων	0.75
395.1	10:42,2.1	Γψυχρου	0.75
396.1	10:42,3.1	°μονον	1
397.1	10:42,4.1	^κ ἀπολεση τον μισθον	1
398.1	11:2,1.1	Υριστου	1
399.2	11:2,2.2	π) δυο	0.75
400.1	11:3,1.1	Γέρχομενος	1
401.1	11:5,1.1	και χωλοι περιπατουσιν	0.75
402.1	11:5,2.1	^κ νεκροι έγειρονται και πτωχοι εὐαγγελιζονται	1

403.1	11:6,1.1	°έαν	1
404.1	11:8,1.1	^s ἰδειν ανθρωπον ⁺	1
405.1	11:8,2.1	⊤ ομιτ	0.5
406.1	11:8,3.1	Γβασιλεων	1
407.1	11:8,4.1	°ϵἰσιν	0.75
408.1	11:9,1.1	^s ἰδειν προφητην ^τ	1
409.2	11:10,1.2	γαρ	0.75
410.1	11:13,1.1	[□] και ο νομος	1
411.2	11:15,1.2	ακουειν	1
412.1	11:16,1.1	Γετεροις	0.75
413.1	11:16,2.1	⊤ ομιτ	0.75
414.1	11:17,1.1	⊤ ομιτ	0.5
415.1	11:18,1.1	⊤ ομιτ	1
416.2	11:19,1.2	π) τ. τεκνων	0.75
417.1	11:20,1.1	⊤ ομιτ	0.75
418.1	11:21,1.1	΄ οὐαι σοι	1
419.1	11:21,2.1	⊤ ομιτ	1
420.1	11:23,1.1	΄μη εως οὐρανου υψωθηση	0.5
421.1	11:23,2.1	Γκαταβηση	0.5
422.1	11:23,3.1	^F έγενηθησαν	0.67
423.1	11:24,1.1	ή σοι	0.75
424.2	11:25,1.2	απεκρ—	0.67
425.1	11:27,1.1	°μου	1
426.1	11:27,2.1	ίτον υιον εί μη ο πατηρ οὐδε τον πατερα τις ἐπιγινωσκει εί μη ο υιος	1
427.1	11:28,1.1	^τ ομιτ	1
428.1	11:29,1.1	απ' έμου	1
429.1	12:1,1.1	^{- τ} ομιτ	1
430.1	12:1,2.1	^τ ομιτ	1
431.1	12:1,3.1	^τ ομιτ	1
432.1	12:2,1.1	τ ομιτ	0.75
433.1	12:2,2.1	ົ່ເວັດບ	1
434.1	12:2,3.1	Ξέν σαββατω	1
435.2	12:4,1.2	γεν	0.75
436.2	12:4,2.2	π) ους	1
437.1	12:5,1.1	^{- τ} ομιτ	1
438.1	12:6,1.1	Γμειζον	0.75
439.1	12:9,1.1	^{- τ} ομιτ	1
440.1	12:10,1.1	^{- τ} ομιτ	0.5
441.1	12:10,2.1	□τοις σαββασιν Γθεραπευσαιι	1
442.2	12:10,3.2	πευειν	1
443.1	12:11,1.1	Γεσται	1

444.1	12:11,2.1	^Γ εξ∈ι	0.75
445.1	12:11,3.1	Γέαν	1
446.1	12:11,4.1	οτουτο	1
447.1	12:11,5.1	κρατησει αύτο και έγερει	1
448.1	12:12,1.1	⊤ ομιτ	0.75
449.1	12:13,1.1	ως η αλλη	1
450.1	12:14,1.1	έξελθοντες δε οι Φαρισαιοι	0.75
451.1	12:15,1.1	΄οχλοι πολλοι	0.5
452.1	12:15,2.1	^κ παντας	1
453.1	12:17,1.1	Γινα	0.67
454.1	12:18,1.1	⊤ ομιτ	1
455.1	12:18,2.1	ίεἰς ον	0.5
456.1	12:20,1.1	□καλαμον συντετριμμενον	1
457.1	12:20,2.1	⊤ ομιτ	1
458.1	12:21,1.1	⊤ ομιτ	1
459.1	12:22,1.1	΄προσηνεχθη αύτω δαιμονιζομενος τυφλος και κωφος	1
460.1	12:22,2.1	έτον κωφον	0.5
461.1	12:22,3.1	⊤ ομιτ	0.67
462.1	12:24,1.1	ΓΒεελζεβουλ	0.75
463.2	12:25,1.2	ειδως δε ο Ιησους	0.75
464.1	12:27,1.1	ΓΒεελζεβουλ	0.75
465.1	12:27,2.1	^s αύτοι κριται εσονται υμων ^τ	0.5
466.2	12:29,1.2	διαρπασαι	1
467.1	12:29,2.1	^Γ διαρπασει	0.75
468.1	12:30,1.1	⊤ ομιτ	1
469.1	12:31,1.1	⊤ ομιτ	1
470.1	12:31,2.1	⊤ ομιτ	0.5
471.1	12:32,1.1	⊤ ομιτ	1
472.1	12:32,2.1	΄οὐκ ἀφεθησεται	1
473.1	12:34,1.1	⊤ ομιτ	1
474.1	12:35,1.1	⊤ ομιτ	1
475.1	12:35,2.1	⊤ ομιτ	1
476.1	12:35,3.1	⊤ ομιτ	1
477.1	12:35,4.1	⊤ ομιτ	1
478.3	12:36,1.3	εαν λαλησωσιν	0.67
479.1	12:38,1.1	°αύτω	0.75
480.1	12:38,2.1	ακαι Φαρισαιων	1
481.1	12:40,1.1	^Γ ην	1
482.1	12:40,2.1	⊤ ομιτ	1
483.1	12:44,1.1	⊤ ομιτ	1
484.1	12:44,2.1	⊤ ομιτ	1

485.1	12:46,1.1	Έτι αύτου λαλουντος	0.75
486.1	12:46,2.1	΄ζητουντες αὐτω λαλησαι	0.75
487.1	12:47,1.1	ειπεν δε τις ^Γ αύτω ίδου η μητηρ σου και οι άδελφοι σου εξω εστηκασιν ζητουντες σοι λαλησαι	0.75
488.1	12:47,2.1	Γαὐτω	1
489.1	12:48,1.1	ίτω λεγοντι αύτω	0.67
490.1	12:48,2.1	Γκαι	1
491.1	12:48,3.1	°ϵἰσιν	1
492.1	12:48,4.1	°μου	1
493.1	12:49,1.1	°αὐτου	0.75
494.1	12:50,1.1	΄αν ποιηση	1
495.1	12:50,2.1	⊤ ομιτ	0.75
496.1	13:1,1.1	⊤ ομιτ	0.75
497.1	13:1,2.1	ίτης οἰκιας	0.5
498.1	13:2,1.1	Τ ομιτ	0.75
499.2	13:3,1.2	σπειραι	0.75
500.2	13:4,1.2	ηλθεν	1
501.1	13:4,2.1	Τ ομιτ	0.75
502.2	13:4,3.2	αι	1
503.1	13:6,1.1	Γἐκαυματισθη	1
504.1	13:6,2.1	Γριζαν	1
505.1	13:6,3.1	Γέξηρανθη	1
506.2	13:7,1.2	ˆαπ∈π—	1
507.1	13:9,1.1	⊤ ομιτ	0.5
508.1	13:11,1.1	°αὐτοις	1
509.1	13:13,1.1	΄αὐτοις λαλω	1
510.1	13:13,2.1	'οτι βλεποντες οὐ βλεπουσιν και ἀκουοντες οὐκ ἀκουουσιν οὐδε συνιουσιν	1
511.1	13:14,1.1	Γάναπληρουται	1
512.1	13:14,2.1	⊤ ομιτ	1
513.1	13:15,1.1	⊤ ομιτ	0.75
514.1	13:16,1.1	°υμων	1
515.1	13:16,2.1	Γάκουουσιν	0.75
516.1	13:17,1.1	°γαρ	1
517.1	13:17,2.1	Γειδαν	1
518.2	13:18,1.2	σπειροντος	0.67
519.1	13:19,1.1	ίτο ἐσπαρμενον	1
520.2	13:22,1.2	τουτου	0.75
521.2	13:23,1.2	συνιων	0.67
522.1	13:23,2.1	ίος δη	0.75
523.1	13:24,1.1	Γσπειραντι	0.67
524.1	13:25,1.1	Γέπεσπειρεν	0.67

525.1	13:26,1.1	^ο και	0.75
526.1	13:27,1.1	^τ ομιτ	1
527.1	13:28,1.1	°δουλοι	1
528.1	13:28,2.1	ίλεγουσιν αύτω	0.67
529.2	13:29,1.2	εφη	0.67
530.3	13:30,1.3	μεχρι	0.67
531.1	13:30,2.1	⊤ ομιτ	1
532.1	13:30,3.1	΄αὐτα εἰς δεσμας	1
533.1	13:30,4.1	^F συναγαγετε	1
534.1	13:31,1.1	「παρεθηκεν	1
535.1	13:32,1.1	Γαὐξηθη	1
536.1	13:33,1.1	έλαλησεν αύτοις	1
537.2	13:34,1.2	π) ουκ	0.75
538.1	13:35,1.1	⊤ ομιτ	1
539.1	13:35,2.1	οκοσμου	1
540.1	13:36,1.1	⊤ ομιτ	0.5
541.1	13:36,2.1	Γδιασαφησον	0.5
542.1	13:37,1.1	⊤ ομιτ	0.5
543.1	13:37,2.1	ο υιος του άνθρωπου	1
544.1	13:39,1.1	□ο δε θερισμος συντελεια ⊤ αἰωνος ἐστιν	1
545.2	13:39,2.2	του	0.67
546.1	13:40,1.1	Γκατακαιεται	0.67
547.1	13:40,2.1	⊤ ομιτ	0.5
548.1	13:42,1.1	Γβαλουσιν	1
549.1	13:43,1.1	ίτου πατρος αὐτων	1
550.1	13:43,2.1	⊤ ομιτ	0.5
551.1	13:44,1.1	^τ ομιτ	0.5
552.1	13:44,2.1	^ο παντα	1
553.1	13:45,1.1	°ἀνθρωπω	0.75
554.1	13:46,1.1	ίευρων δε	0.67
555.1	13:46,2.1	^ο ενα	1
556.1	13:48,1.1	΄ην οτε	1
557.1	13:48,2.1	Γάναβιβασαντες	1
558.1	13:48,3.1	Γκαλα	1
559.1	13:48,4.1	Γαγγη	0.67
560.1	13:49,1.1	Γαἰωνος	1
561.1	13:50,1.1	Γβαλουσιν	1
562.1	13:51,1.1	^{- τ} ομιτ	0.5
563.1	13:51,2.1	^τ ομιτ	0.5
564.1	13:52,1.1	ο δε ειπεν	1
565.1	13:52,2.1	έτη βασιλεια	1

566.1	13:54,1.1	⊤ ομιτ	1
567.1	13:55,1.1	်ဝပံχ	0.67
568.1	13:55,2.1	ϜʹΊωσηφ	1
569.1	13:57,1.1	Γπατριδι	0.75
570.1	13:58,1.1	΄την ἀπιστιαν	1
571.1	14:1,1.1	⊤ ομιτ	1
572.1	14:2,1.1	⊤ ομιτ	1
573.1	14:2,2.1	⊤ ομιτ	1
574.1	14:3,1.1	⊤ ομιτ	1
575.1	14:3,2.1	°αὐτον	0.75
576.1	14:3,3.1	΄και έν φυλακη ἀπεθετο	0.75
577.1	14:3,4.1	°Φιλιππου	0.75
578.6	14:4,1.6	3 1 2	0.75
579.1	14:6,1.1	Γενεσιοις δε γενομενοις	0.33
580.1	14:6,2.1	έτης Ηρωδιαδος	1
581.1	14:8,1.1	⊤ ομιτ	0.75
582.1	14:8,2.1	°φησιν	0.75
583.1	14:8,3.1	^α έπι πινακι	1
584.2	14:9,1.2	ελυπηθη ο βασιλευς· δια δε	1
585.1	14:9,2.1	⊤ ομιτ	1
586.1	14:10,1.1	οτον	0.67
587.1	14:11,1.1	Γἐπι	0.75
588.1	14:12,1.1	Γπτωμα	1
589.1	14:12,2.1	⊤ ομιτ	1
590.1	14:12,3.1	Γαὐτον	0.5
591.1	14:13,1.1	΄ Ακουσας δε	0.67
592.1	14:13,2.1	^α έν πλοιω	1
593.1	14:13,3.1	「πεζη	1
594.1	14:14,1.1	Γἐξελθων	0.75
595.1	14:14,2.1	΄έπ' αύτοις	1
596.1	14:14,3.1	^Γ άρρωστους	1
597.2	14:15,1.2	π) αυτου	0.75
598.1	14:15,2.1	^s ηδη παρηλθ \in ν ^{$imes$}	1
599.1	14:15,3.1	⊤ ομιτ	1
600.1	14:15,4.1	⊤ ομιτ	1
601.1	14:16,1.1	^ο 'Ιησους	1
602.1	14:16,2.1	^s αύτοις υμεις φαγειν ^τ	1
603.3	14:18,1.3	2	0.5
604.1	14:19,1.1	Γκελευσας	1
605.1	14:19,2.1	ίτους οχλους	0.75
606.1	14:19,3.1	έτου χορτου	0.67

607.1	14:19,4.1	Γλαβων	1
608.1	14:21,1.1	Γωσει	0.75
609.1	14:21,2.1	'γυναικων και παιδιων	1
610.1	14:22,1.1	°εὐθεως	1
611.1	14:22,2.1	Τ ομιτ	0.75
612.1	14:22,3.1	°to	0.75
613.1	14:22,4.1	°αὐτον	1
614.1	14:24,1.1	^ο ηδη	0.75
615.3	14:24,2.3	μεσον της θαλασσης ην	1
616.1	14:25,1.1	Γηλθεν	0.75
617.1	14:25,2.1	ίτην θαλασσαν	0.67
618.1	14:26,1.1	΄οι δε μαθηται ἰδοντες αὐτον	0.5
619.1	14:26,2.1	έπι της θαλασσης περιπατουντα	0.5
620.2	14:27,1.2	3 1 2	0.5
621.1	14:28,1.1	αύτω ο Θετρος ειπεν	0.75
622.1	14:28,2.1	^s έλθειν προς σε ^τ	0.75
623.1	14:29,1.1	°0	0.67
624.2	14:29,2.2	ελθειν	0.75
625.1	14:30,1.1	°ἰσχυρον	0.75
626.1	14:32,1.1	΄άναβαντων αύτων	0.5
627.1	14:33,1.1	^τ ομιτ	0.5
628.1	14:34,1.1	΄έπι την γην είς	0.5
629.1	14:34,2.1	Γεννησαρετ	0.5
630.1	14:35,1.1	ίτου τοπου έκεινου	1
631.1	14:36,1.1	°αὐτον	1
632.1	15:1,1.1	^τ ομιτ	0.67
633.1	15:1,2.1	⁵ Φαρισαιοι και γραμματεις ^τ	0.75
634.1	15:2,1.1	°αὐτων	0.5
635.1	15:4,1.1	Γειπεν	0.75
636.1	15:4,2.1	^τ ομιτ	0.75
637.1	15:4,3.1	^τ ομιτ	1
638.1	15:5,1.1	^{- τ} ομιτ	1
639.1	15:6,1.1	Τ ομιτ	0.5
640.1	15:6,2.1	°αὐτου	1
641.1	15:6,3.1	^τ ομιτ	0.5
642.1	15:6,4.1	ίτον λογον	0.5
643.1	15:8,1.1	΄ο λαος ουτος	0.75
644.1	15:8,2.1	Γἀπεχει	0.75
645.1	15:11,1.1	τ ομιτ	1
646.1	15:11,2.1	Γκοινοι	1
647.1	15:11,3.1	Γτουτο	1

648.1	15:11,4.1	Γκοινοι	1
649.1	15:12,1.1	⊤ ομιτ	0.5
650.1	15:12,2.1	Γλεγουσιν	0.5
651.1	15:14,1.1	Γαὐτους	1
652.1	15:14,2.1	ίτυφλοι είσιν οδηγοι τυφλων	0.75
653.1	15:14,3.1	έαν οδηγη	1
654.1	15:14,4.1	έἰς βοθυνον πεσουνται	1
655.1	15:15,1.1	οταυτην	0.75
656.1	15:16,1.1	⊤ ομιτ	0.75
657.1	15:17,1.1	ſoủ	0.75
658.1	15:18,1.1	□ἐξερχεται κάκεινα κοινοι τον ανθρωπον	1
659.1	15:22,1.1	Γεκραζεν	0.67
660.1	15:22,2.1	⊤ ομιτ	0.5
661.2	15:22,3.2	υιε	1
662.2	15:23,1.2	ື ηρωτων	0.67
663.1	15:24,1.1	⊤ ομιτ	1
664.1	15:25,1.1	Γπροσεκυνει	0.5
665.1	15:26,1.1	έστιν καλον	1
666.1	15:27,1.1	ογαρ	1
667.1	15:28,1.1	ο Ίησους	1
668.1	15:30,1.1	΄χωλους τυφλους κυλλους κωφους	1
669.1	15:30,2.1	Γαύτου	0.75
670.1	15:30,3.1	⊤ ομιτ	1
671.1	15:31,1.1	ίτον οχλον	0.5
672.1	15:31,2.1	Γλαλουντας	1
673.1	15:31,3.1	κυλλους υγιεις	0.75
674.1	15:31,4.1	Γέδοξασαν	0.75
675.1	15:32,1.1	^ο αύτου	1
676.1	15:32,2.1	^ο ηδη	1
677.1	15:32,3.1	「ημεραι	1
678.1	15:32,4.1	^{- τ} ομιτ	1
679.1	15:32,5.1	μηποτε ἐκλυθωσιν ἐν τη οδω	1
680.1	15:33,1.1	⊤ ομιτ	0.75
681.1	15:33,2.1	^τ ομιτ	0.75
682.1	15:35,1.1	Γπαραγγειλας	0.5
683.1	15:35,2.1	ίτω οχλω	0.75
684.1	15:35,3.1	Γελαβεν	0.5
685.1	15:35,4.1	οκαι	0.75
686.1	15:35,5.1	ົ້ະໄດ້ເວັດນ	0.67
687.1	15:35,6.1	Τ ομιτ	0.75
688.1	15:35,7.1	έτοις οχλοις	0.5

689.1	15:37,1.1	^s το περισσευον των κλασματων ηραν ^τ	0.75
690.1	15:38,1.1	⊤ ομιτ	1
691.1	15:38,2.1	^s γυναικων και παιδιων ^τ	0.75
692.2	15:39,1.2	Μαγδαλα	0.5
693.1	16:1,1.1	οοι	1
694.1	16:1,2.1	Γέπηρωτησαν	1
695.1	16:2,1.1	□όψιας γενομενης λεγετε εὐδια πυρραζει γαρ ο οὐρανος	0.75
696.1	16:2,2.1	Γοὐρανος	1
697.1	16:2,3.1	Γδυνασθε	1
698.1	16:4,1.1	^α και μοιχαλις	1
699.1	16:4,2.1	σημειον έπιζητει και	1
700.1	16:4,3.1	⊤ ομιτ	0.5
701.1	16:5,1.1	΄οι μαθηται	0.5
702.1	16:5,2.1	δαρτους λαβειν ^τ	1
703.1	16:7,1.1	΄οι δε	1
704.1	16:8,1.1	Γεχετε	0.75
705.1	16:11,1.1	Γαρτων	0.75
706.1	16:11,2.1	έιπον υμιν προσεχετε δε	0.5
707.1	16:11,3.1	δΦαρισαιων και Ταδδουκαιων™	1
708.1	16:12,1.1	΄των αρτων	1
709.1	16:12,2.1	⁵ Φαρισαιων και Ταδδουκαιων ^τ	1
710.2	16:13,1.2	π) με	0.75
711.1	16:13,2.1	^s λεγουσιν οι ανθρωποι ειναι [⊤]	1
712.1	16:13,3.1	οτον	1
713.1	16:14,1.1	οι μεν	1
714.1	16:15,1.1	^τ ομιτ	1
715.1	16:16,1.1	^τ ομιτ	1
716.1	16:16,2.1	ίτου ζωντος	1
717.1	16:17,1.1	΄ἀποκριθεις δε	0.75
718.1	16:17,2.1	ΓΒαριωνα	0.5
719.1	16:17,3.1	έν τοις ούρανοις	1
720.2	16:19,1.2	και δ. σοι	0.5
721.2	16:19,2.2	κλεις	0.67
722.1	16:19,3.1	^κ ο ἐαν	1
723.1	16:19,4.1	^Γ δεδεμενον	1
724.1	16:19,5.1	°ο ἐαν	1
725.1	16:19,6.1	Γλελυμενον	1
726.1	16:20,1.1	Γδιεστειλατο	1
727.2	16:20,2.2	αυτου	0.75
728.1	16:20,3.1	Γαὐτος	1
729.1	16:20,4.1	⊤ ομιτ	0.5

730.1	16:21,1.1	ίο Ίησους	0.75
731.1	16:21,2.1	^s εἰς Ιεροσολυμα ἀπελθειν ^τ	0.5
732.1	16:21,3.1	⊤ ομιτ	1
733.1	16:21,4.1	έτη τριτη ημερα έγερθηναι	1
734.1	16:22,1.1	ήρξατο ἐπιτιμαν αὐτω λεγων	0.5
735.1	16:22,2.1	⁶ σοι τουτο	1
736.1	16:23,1.1	Γστραφεις	1
737.1	16:23,2.1	ίει ἐμου	0.67
738.1	16:23,3.1	'ἀλλα τα των ἀνθρωπων	1
739.1	16:24,1.1	΄ο Ίησους	1
740.1	16:26,1.1	Γώφεληθησεται	0.5
741.1	16:27,1.1	ίτην πραξιν	1
742.1	16:28,1.1	οσι	0.5
743.1	16:28,2.1	΄των ωδε εστωτων	1
744.1	17:1,1.1	⊤ ομιτ	0.75
745.1	17:1,2.1	⊤ ομιτ	1
746.1	17:1,3.1	Γάναφερει	1
747.1	17:1,4.1	'κατ' ίδιαν	1
748.1	17:2,1.1	Γμετεμορφωθη	1
749.1	17:2,2.1	°και	1
750.1	17:2,3.1	ίτο φως	0.75
751.1	17:3,1.1	Γωφθη	0.75
752.2	17:3,2.2	2 3 1	0.75
753.1	17:4,1.1	'εἰ θελεις	1
754.1	17:4,2.1	「ποιησω	0.5
755.1	17:4,3.1	^s τρεις σκηνας ^τ	1
756.1	17:4,4.1	³ Ήλια μιαν ^τ	0.75
757.2	17:5,1.2	2 1	0.75
758.1	17:7,1.1	΄προσηλθεν ο Ίησους και αψαμενος αὐτων ειπεν	0.67
759.1	17:8,1.1	Γαὐτον	0.67
760.2	17:9,1.2	π) αναστη	1
761.1	17:10,1.1	⊤ ομιτ	0.75
762.1	17:11,1.1	⊤ ομιτ	0.75
763.1	17:11,2.1	⊤ ομιτ	0.75
764.1	17:11,3.1	^κ αι ἀποκαταστησει	1
765.1	17:12,1.1	°čv	1
766.1	17:12,2.1	^s ουτως και ο υιος του άνθρωπου μελλει πασχειν υπ' αὐτων	1
767.2	17:14,1.2	ελθοντων αυτων	0.5
768.1	17:15,1.1	Γπασχει	0.75
769.1	17:15,2.1	Γπολλακις	1
770.1	17:17,1.1	'ἀποκριθεις δε ο Ίησους	1

771.1	17:17,2.1	Γαπιστος	1
772.1	17:17,3.1	^s μεθ' υμων εσομαι ^τ	0.5
773.1	17:20,1.1	⊤ ομιτ	0.75
774.1	17:20,2.1	Γλεγει	0.75
775.1	17:20,3.1	^Γ όλιγοπιστιαν	0.5
776.1	17:20,4.1	μεταβα ενθεν	0.67
777.2	17:20,5.2	π) [2] τουτο δε το γενος ουκ εκπορευεται ει μη εν προσευχη και νηστεια	0.75
778.1	17:22,1.1	ΓΤυστρεφομενων	0.75
779.1	17:23,1.1	ίτη τριτη ημερα	1
780.1	17:23,2.1	Γέγερθησεται	1
781.1	17:23,3.1	□και έλυπηθησαν σφοδρα	1
782.1	17:24,1.1	Γτα	1
783.1	17:25,1.1	Γἐλθοντα	0.67
784.1	17:25,2.1	「τινων	1
785.1	17:26,1.1	'εἰποντος δε	0.75
786.1	17:26,2.1	⊤ ομιτ	1
787.1	17:27,1.1	Γσκανδαλισωμεν	1
788.1	17:27,2.1	⊤ ομιτ	0.75
789.1	17:27,3.1	⊤ ομιτ	1
790.1	18:1,1.1	⊤ ομιτ	1
791.1	18:1,2.1	ναω	0.75
792.1	18:2,1.1	⊤ ομιτ	0.5
793.1	18:2,2.1	⊤ ομιτ	1
794.2	18:6,1.2	€ις	0.67
795.1	18:7,1.1	⊤ ομιτ	0.67
796.2	18:7,2.2	<i>ϵ</i> κ <i>ϵιν</i> ω	1
797.1	18:8,1.1	Γαὐτον	0.75
798.1	18:8,2.1	^s κυλλον η χωλον ^τ	0.5
799.1	18:9,1.1	΄και εἰ	1
800.1	18:10,1.1	⊤ ομιτ	0.75
801.1	18:10,2.1	έν ούρανοις	1
802.1	18:10,3.1	⊤ ομιτ	0.5
803.2	18:12,1.2	αφεις	1
804.1	18:12,2.1	⊤ ομιτ	1
805.1	18:12,3.1	⁻ έπι τα ορη	1
806.2	18:12,4.2	° ομιτ	1
807.1	18:12,5.1	Γζητει	1
808.1	18:14,1.1	^ο εμπροσθε <i>ν</i>	1
809.1	18:14,2.1	Γυμων	0.75
810.2	18:14,3.2	ϵἷς	0.75
811.1	18:15,1.1	Ξεἰς σε	0.75
812.1	18:16,1.1	μετα σου ετι ενα η δυο	1
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813.1	18:16,2.1	όδυο μαρτυρων η τριων	1
814.1	18:17,1.1	⊤ ομιτ	1
815.1	18:18,1.1	□εσται δεδεμενα έν Γούρανω και οσα ἐαν λυσητε ἐπι της γης	1
816.2	18:18,2.2	τοις ουρανοις	0.75
817.3	18:18,3.3	τω ουρανω	0.5
818.1	18:19,1.1	Γάμην	0.75
819.1	18:19,2.1	συμφωνησωσιν έξυμων	0.5
820.1	18:20,1.1	΄ου γαρ εἰσιν	1
821.1	18:20,2.1	Γέκει	1
822.2	18:21,1.2	4 1 2 3	0.75
823.1	18:21,2.1	^s εἰς ἐμε ο ἀδελφος μου [⊤]	1
824.1	18:24,1.1	「προσηνεχθη	1
825.1	18:24,2.1	^s αὐτω εις ^τ	0.75
826.1	18:24,3.1	^Γ μυριων	1
827.1	18:25,1.1	ο κυριος	0.5
828.1	18:25,2.1	⊤ ομιτ	0.5
829.2	18:25,3.2	ειχεν	1
830.1	18:26,1.1	⊤ ομιτ	0.75
831.2	18:26,2.2	κυριε	1
832.1	18:26,3.1	και παντα άποδωσω σοι	0.75
833.1	18:27,1.1	ο κυριος του δουλου έκεινου	1
834.1	18:28,1.1	οξκεινος	1
835.1	18:28,2.1	⊤ ομιτ	0.75
836.1	18:29,1.1	⊤ ομιτ	0.75
837.2	18:30,1.2	ပ်	0.67
838.2	18:31,1.2	δε	0.67
839.1	18:31,2.1	Γγενομενα	1
840.1	18:31,3.1	Γεαυτων	1
841.1	18:32,1.1	°αὐτω	1
842.1	18:32,2.1	δουλε πονηρε™	1
843.1	18:33,1.1	΄και σε	0.75
844.1	18:33,2.1	^κ σε ήλεησα	1
845.1	18:34,1.1	°ου	1
846.1	18:34,2.1	οπαν	1
847.1	18:34,3.1	⊤ ομιτ	0.75
848.1	18:35,1.1	Γούρανιος	1
849.1	18:35,2.1	⊤ ομιτ	0.75
850.1	19:1,1.1	Γἐτελεσεν	1
851.1	19:2,1.1	ο, κει	1
852.1	19:3,1.1	τ ομιτ	0.67

853.1	19:3,2.1	⊤ ομιτ	1
854.1	19:3,3.1	Γάνθρωπω	0.75
855.2	19:4,1.2	αυτοις	0.75
856.2	19:4,2.2	ποιησας	1
857.2	19:4,3.2	προσκολ—	1
858.1	19:6,1.1	^s σαρξ μια ^τ	1
859.1	19:6,2.1	⊤ ομιτ	1
860.1	19:7,1.1	°αὐτην	0.5
861.1	19:8,1.1	⊤ ομιτ	1
862.1	19:9,1.1	οσι	1
863.1	19:9,2.1	μη έπι πορνεια και γαμηση αλλην μοιχαται	1
864.2	19:9,3.2	π) και ο απολελυμενην γαμων μοιχαται	1
865.1	19:10,1.1	°αὐτω	1
866.1	19:10,2.1	°αύτου	0.75
867.1	19:10,3.1	Γάνθρωπου	1
868.1	19:11,1.1	οτουτομ	1
869.1	19:13,1.1	「προσηνεχθησαν	0.5
870.1	19:14,1.1	⊤ ομιτ	0.75
871.1	19:14,2.1	ſμε	1
872.1	19:16,1.1	^s αύτω ειπεν ^τ	0.67
873.1	19:16,2.1	⊤ ομιτ	0.5
874.1	19:16,3.1	΄ποιησω ινα σχω ζωην αίωνιον	0.67
875.1	19:17,1.1	΄τι με ἐρωτας περι του ἀγαθου εις ἐστιν ο ἀγαθος™	0.75
876.1	19:17,2.1	⊤ ομιτ	0.75
877.1	19:17,3.1	^{- s} εἰς την ζωην εἰσελθειν ^τ	0.75
878.1	19:17,4.1	「τηρησον	1
879.1	19:18,1.1	ίλεγει αύτω ποιας	1
880.1	19:18,2.1	Γειπεν	1
881.1	19:20,1.1	⁵ παντα ταυτα ^τ	0.75
882.1	19:20,2.1	⊤ ομιτ	0.75
883.1	19:21,1.1	Γεφη	1
884.2	19:21,2.2	° ομιτ	1
885.2	19:21,3.2	ουρανω	1
886.1	19:22,1.1	ίτον λογον	1
887.1	19:22,2.1	Γκτηματα	1
888.1	19:24,1.1	⊤ ομιτ	0.75
889.1	19:24,2.1	Γκαμηλον	1
890.1	19:24,3.1	^F τρυπηματος	0.67
891.1	19:24,4.1	Γδιελθειν	1
892.2	19:24,5.2	°2 3 4 5 6	0.75
893.1	19:25,1.1	⊤ ομιτ	1

894.1	19:25,2.1	^τ ομιτ	0.75
895.1	19:26,1.1	⁵ παντα δυνατα ^τ	1
896.2	19:28,1.2	καθισεσθε	0.67
897.1	19:28,2.1	Γυμεις	1
898.2	19:29,1.2	1 2 3 4 5 6 7 8 9 η γυναικα 10 11 12 13	0.75
899.1	19:29,2.1	έδνοματος μου	0.67
900.1	19:29,3.1	Γεκατονταπλασιονα	1
901.1	20:3,1.1	Γειδεν	1
902.1	20:4,1.1	⊤ ομιτ	0.75
903.2	20:5,1.2	° ομιτ	1
904.1	20:5,2.1	^s εκτην και ἐνατην ωραν [™]	1
905.1	20:6,1.1	⊤ ομιτ	0.75
906.1	20:6,2.1	^τ ομιτ	0.75
907.1	20:7,1.1	⊤ ομιτ	0.75
908.1	20:8,1.1	^ο αύτοις	1
909.1	20:9,1.1	και έλθοντες	0.75
910.2	20:10,1.2	ελθ. δε	0.75
911.2	20:10,2.2	πλειονα	1
912.4	20:10,3.4	4 5 2 3	0.67
913.1	20:12,1.1	δημιν αὐτους™	0.75
914.1	20:13,1.1	^s ενι αὐτων ειπεν ^τ	0.75
915.1	20:13,2.1	συνεφωνησας μοι	1
916.1	20:14,1.1	Γδε	1
917.1	20:15,1.1	°η	1
918.1	20:15,2.1	^s ο θελω ποιησαι [⊤]	0.75
919.2	20:16,1.2	πολλοι γαρ εισιν κλητοι, ολιγοι δε εκλεκτοι	0.75
920.1	20:17,1.1	΄Λαι ἀναβαινων ο Ίησους	1
921.1	20:17,2.1	Γμαθητας	0.75
922.1	20:17,3.1	και έν τη οδω	0.5
923.1	20:18,1.1	Γθανατω	1
924.2	20:19,1.2	π) αναστησεται	1
925.2	20:20,1.2	παρ αυ.	1
926.1	20:21,1.1	΄λεγει αὐτω	1
927.1	20:21,2.1	οσου	0.75
928.1	20:21,3.1	οσου	0.75
929.1	20:22,1.1	^{- τ} ομιτ	0.75
930.1	20:23,1.1	⊤ ομιτ	0.75
931.1	20:23,2.1	^τ ομιτ	1
932.1	20:23,3.1	⊤ ομιτ	0.75
933.1	20:23,4.1	Γκαι	1
934.1	20:23,5.1	⊤ ομιτ	1

935.2	20:23,6.2	° ομιτ	1
936.1	20:23,7.1	'άλλ' οις	1
937.1	20:24,1.1	΄Λαι ἀκουσαντες	1
938.1	20:26,1.1	Γεσται	1
939.1	20:26,2.1	έν υμιν μεγας γενεσθαι	1
940.1	20:26,3.1	Γεσται	0.75
941.2	20:27,1.2	εαν	0.67
942.1	20:27,2.1	έν υμιν ειναι πρωτος	1
943.1	20:27,3.1	Γεσται	1
944.1	20:28,1.1	⊤ ομιτ	0.75
945.1	20:29,1.1	΄ ήκολουθησεν αύτω οχλος πολυς	0.75
946.1	20:30,1.1	έλεησον ημας κυριε	1
947.2	20:30,2.2	π) υι ε	0.5
948.1	20:31,1.1	Γεκραξαν	0.67
949.2	20:31,2.2	[^] 3 1 2	0.75
950.1	20:31,3.1	Γυιος	1
951.1	20:32,1.1	°o	1
952.1	20:33,1.1	^s οι ὀφθαλμοι ημων ^τ	0.67
953.1	20:33,2.1	⊤ ομιτ	1
954.1	20:33,3.1	⊤ ομιτ	1
955.4	20:34,1.4	π) των οφθαλμων αυτων	1
956.1	20:34,2.1	⊤ ομιτ	0.75
957.1	21:1,1.1	「ηγγισαν	1
958.1	21:1,2.1	「ηλθον	1
959.2	21:1,3.2	π) προς	1
960.2	21:1,4.2	0	1
961.1	21:2,1.1	「πορευεσθε	0.67
962.1	21:2,2.1	Γκατεναντι	0.67
963.1	21:2,3.1	^ο εὐθεως	1
964.1	21:2,4.1	Γάγαγετε	1
965.1	21:3,1.1	Γαὐτων	1
966.1	21:3,2.1	΄εὐθυς δε	0.67
967.1	21:3,3.1	Γάποστελει	0.5
968.1	21:4,1.1	^τ ομιτ	0.5
969.1	21:4,2.1	Γδια	1
970.2	21:5,1.2	° ομιτ	0.75
971.1	21:5,2.1	ουιον	1
972.2	21:6,1.2	προσεταξεν	1
973.1	21:7,1.1	Γἐπ'	0.67
974.1	21:7,2.1	Γαὐτων	1
975.2	21:7,3.2	αυτων	0.75

976.1	21:8,1.1	Γεαυτων	1
977.1	21:8,2.1	Γέστρωννυον	1
978.1	21:9,1.1	°αὐτον	0.5
979.1	21:9,2.1	⊤ ομιτ	1
980.1	21:11,1.1	ό προφητης Ίησους	0.5
981.1	21:12,1.1	⊤ ομιτ	0.67
982.1	21:12,2.1	⊤ ομιτ	0.5
983.2	21:13,1.2	π) εποιησατε	0.67
984.1	21:14,1.1	^s τυφλοι και χωλοι ^τ	0.75
985.1	21:15,1.1	οτους	0.5
986.1	21:16,1.1	οσι	0.75
987.2	21:18,1.2	πρωιας	0.67
988.1	21:18,2.1	Γέπαναγων	0.5
989.1	21:19,1.1	⊤ ομιτ	1
990.1	21:19,2.1	Γγενηται	1
991.1	21:22,1.1	Γαν	1
992.1	21:23,1.1	έλθοντος αύτου	0.75
993.1	21:24,1.1	°ðe	0.75
994.1	21:24,2.1	^s λογον ενα ^τ	1
995.1	21:25,1.1	°τ0	0.67
996.2	21:25,2.2	παρ	1
997.1	21:25,3.1	°ουν	1
998.1	21:26,1.1	ως προφητην εχουσιν τον Ίωαννην	0.5
999.1	21:27,1.1	΄και αύτος	1
1000.1	21:28,1.1	⊤ ομιτ	1
1001.1	21:28,2.1	^s τεκνα δυο ^{τ.}	0.75
1002.1	21:28,3.1	οκαι	1
1003.1	21:28,4.1	έν τω άμπελωνι	1
1004.1	21:29,1.1	⊤ ομιτ	0.75
1005.1	21:29,2.1	΄οὐ θελω υστερον ^ο δε μεταμεληθεις ἀπηλθεν	0.75
1006.1	21:29,3.1	°δε	1
1007.1	21:29,4.1	΄προσελθων δε	0.75
1008.1	21:29,5.1	Γετερω	0.75
1009.1	21:29,6.1	έγω κυριε και ούκ άπηλθεν	0.75
1010.1	21:29,7.1	^τ ομιτ	0.5
1011.1	21:29,8.1	ο πρωτος	0.75
1012.1	21:32,1.1	^s Ίωαννης προς υμας ^τ	0.5
1013.1	21:32,2.1	Γοὐδ∈	0.75
1014.1	21:36,1.1	Γπαλιν	1
1015.1	21:38,1.1	Γσχωμεν	0.75
1016.1	21:39,1.1	δαὐτον ἐξεβαλον εξω του ἀμπελωνος και ἀπεκτειναν™	1

1017.1	21:42,1.1	「ημων	1
1018.1	21:43,1.1	οστι	0.67
1019.1	21:44,1.1	ομιτ	1
1020.1	21:45,1.1	΄Λαι ἀκουσαντες	1
1021.1	21:46,1.1	Γέπει	0.67
1022.2	21:46,2.2	ως	0.67
1023.1	22:2,1.1	Γἐποιησεν	1
1024.1	22:2,2.1	°και	1
1025.1	22:4,1.1	□το αριστον μου Γητοιμακα οι ταυροι μου και τα σιτιστα τεθυμενα και	1
1026.1	22:4,2.1	Γητοιμακα	0.67
1027.1	22:7,1.1	ό δε βασιλευς	0.5
1028.1	22:7,2.1	έτα στρατευματα	0.75
1029.1	22:10,1.1	Γους	0.5
1030.1	22:10,2.1	^Γ γαμος	0.67
1031.1	22:10,3.1	⊤ ομιτ	1
1032.1	22:12,1.1	Γείσηλθες	1
1033.1	22:13,1.1	^s ο βασιλευς ειπεν ^τ	0.5
1034.1	22:13,2.1	΄δησαντες αύτου ποδας και χειρας ἐκβαλετε αὐτον	0.75
1035.1	22:14,1.1	^τ ομιτ	1
1036.1	22:14,2.1	⊤ ομιτ	1
1037.1	22:16,1.1	Γλεγοντες	0.67
1038.1	22:17,1.1	□εἰπε ουν ημιν	1
1039.1	22:20,1.1	και λεγει αύτοις	0.5
1040.1	22:21,1.1	°αὐτω	0.75
1041.1	22:21,2.1	^{- τ} ομιτ	1
1042.1	22:23,1.1	Ταδδουκαιοι	0.75
1043.1	22:24,1.1	[□] την γυναικα αύτου	1
1044.1	22:25,1.1	Γγημας	0.67
1045.2	22:27,1.2	π) και	0.75
1046.1	22:28,1.1	'άναστασει ουν	0.67
1047.1	22:28,2.1	^s των επτα εσται ^τ	0.75
1048.1	22:30,1.1	Γγαμιζονται	0.67
1049.1	22:30,2.1	Γαγγελοι	0.67
1050.1	22:30,3.1	ίτω οὐρανω	0.67
1051.1	22:32,1.1	°0	1
1052.1	22:32,2.1	°0	1
1053.1	22:32,3.1	΄ο θεος	0.67
1054.1	22:34,1.1	΄ έπι το αύτο	1
1055.1	22:35,1.1	Γνομικος	1
1056.1	22:35,2.1	^τ ομιτ	0.5
1057.1	22:37,1.1	΄ο δε εφη αὐτω	0.5

1058.1	22:37,2.1	οτη	1
1059.1	22:37,3.1	°τη	1
1060.1	22:37,4.1	Γδιανοια	1
1061.1	22:39,1.1	°ðe	0.75
1062.1	22:39,2.1	ίομοια αύτη	1
1063.1	22:40,1.1	°ολος	1
1064.1	22:43,1.1	⊤ ομιτ	1
1065.1	22:43,2.1	^s καλει αύτον κυριον [™]	0.75
1066.2	22:44,1.2	0	0.67
1067.2	22:44,2.2	υποποδιον	0.75
1068.1	22:45,1.1	⊤ ομιτ	0.5
1069.1	22:46,1.1	「ημερας	1
1070.1	23:1,1.1	΄ο Ίησους ἐλαλησεν	1
1071.1	23:2,1.1	³ Νωυσεως καθεδρας ^τ	1
1072.1	23:3,1.1	⊤ ομιτ	0.75
1073.1	23:3,2.1	ποιησατε και τηρειτε	0.5
1074.1	23:4,1.1	βαρεα και δυσβαστακτα	1
1075.2	23:4,2.2	τω δε	0.75
1076.1	23:5,1.1	⊤ ομιτ	0.5
1077.1	23:6,1.1	ίτην πρωτοκλισιαν	0.75
1078.1	23:7,1.1	⊤ ομιτ	0.75
1079.1	23:8,1.1	΄μη κληθητε	1
1080.2	23:8,2.2	καθηγητης	1
1081.1	23:8,3.1	⊤ ομιτ	0.75
1082.1	23:9,1.1	Γυμων	0.75
1083.1	23:9,2.1	^s υμων ο πατηρ ^τ	0.67
1084.1	23:9,3.1	Γούρανιος	0.67
1085.4	23:10,1.4	εις γαρ υμων εστιν ο καθηγητης	0.5
1086.1	23:13,1.1	°δε	0.75
1087.1	23:13,2.1	^{- τ} ομιτ	0.75
1088.1	23:15,1.1	「ποιησαι	1
1089.2	23:17,1.2	αγιαζων	0.67
1090.1	23:19,1.1	^{- τ} ομιτ	0.75
1091.1	23:21,1.1	Γκατοικουντι	1
1092.1	23:23,1.1	΄το ελεος	0.67
1093.2	23:23,2.2	° ομιτ	1
1094.1	23:23,3.1	Γάφιεναι	0.67
1095.1	23:24,1.1	οοι	1
1096.1	23:25,1.1	Γάκρασιας	0.75
1097.2	23:26,1.2	και της παροψιδος	1
1098.2	23:26,2.2	αυτων	0.75

1099.1	23:27,1.1	Γπαρομοιαζετε	1
1100.1	23:27,2.1	΄οιτινες εξωθεν μεν φαινονται ωραιοι εσωθεν δε γεμουσιν	1
1101.2	23:30,1.2	2 1	0.75
1102.1	23:31,1.1	Γπληρωσατε	1
1103.1	23:34,1.1	⊤ ομιτ	0.5
1104.1	23:34,2.1	□και ἐξ αὐτων μαστιγωσετε ἐν ταις συναγωγαις υμων	1
1105.1	23:35,1.1	υιου Βαραχιου	1
1106.1	23:36,1.1	⁵ ταυτα παντα ^τ	0.67
1107.1	23:37,1.1	Γαὐτην	0.75
1108.1	23:37,2.1	^s ορνις ἐπισυναγει ^τ	0.75
1109.1	23:37,3.1	Γαὐτης	0.67
1110.1	23:38,1.1	°ερημος	1
1111.1	24:1,1.1	άπο του ιερου έπορευετο	0.75
1112.1	24:3,1.1	⊤ ομιτ	0.67
1113.1	24:6,1.1	⊤ ομιτ	0.5
1114.1	24:7,1.1	΄λιμοι και σεισμοι	0.5
1115.1	24:8,1.1	^s παντα δε ταυτα ^{T}	0.75
1116.1	24:9,1.1	΄παντων των έθνων	1
1117.1	24:10,1.1	και μισησουσιν άλληλους	1
1118.1	24:14,1.1	□της βασιλειας	1
1119.1	24:15,1.1	^α εστος έν τοπω αγιω	1
1120.1	24:16,1.1	ſĘἰϛ	1
1121.1	24:17,1.1	Γκαταβατω	0.67
1122.1	24:17,2.1	Γτα	0.75
1123.1	24:18,1.1	΄το ιματιον	1
1124.1	24:19,1.1	Γθηλαζουσαις	1
1125.1	24:20,1.1	Γσαββατω	1
1126.1	24:21,1.1	΄οὐ γεγονεν	1
1127.1	24:21,2.1	⁶ ဝပံဝိ' ဝပံ	1
1128.1	24:24,1.1	μεγαλα και τερατα	1
1129.1	24:24,2.1	「πλανησαι	1
1130.1	24:27,1.1	Γφαινεται	1
1131.1	24:28,1.1	⊤ ομιτ	0.75
1132.1	24:29,1.1	Γάπο	1
1133.1	24:30,1.1	έν ούρανω	0.67
1134.1	24:30,2.1	έτοτε κοψονται	0.75
1135.1	24:31,1.1	τ ομιτ	0.5
1136.1	24:31,2.1	⊤ ομιτ	1
1137.1	24:31,3.1	οτων	0.67
1138.1	24:31,4.1	⊤ ομιτ	1
1139.1	24:33,1.1	^s παντα ταυτα ^{$+$}	0.5

1140.1	24:34,1.1	οστι	0.75
1141.1	24:34,2.1	°αν	1
1142.1	24:34,3.1	΄παντα ταυτα	0.75
1143.1	24:35,1.1	ο οὐρανος και η γη Γπαρελευσεται οι δε λογοι μου οὐ μη παρελθωσιν	1
1144.2	24:35,2.2	παρελευσονται	1
1145.1	24:36,1.1	□ούδ∈ ο υιος	0.5
1146.1	24:36,2.1	⊤ ομιτ	1
1147.2	24:37,1.2	δε	1
1148.1	24:37,2.1	⊤ ομιτ	0.5
1149.1	24:38,1.1	Γως	0.67
1150.3	24:38,2.3	—	1
1151.4	24:38,3.4	εκγαμιζοντες	0.67
1152.1	24:39,1.1	οκαι	0.75
1153.1	24:40,1.1	δυο εσονται [⊤]	0.75
1154.2	24:41,1.2	μυλωνι	0.67
1155.1	24:41,2.1	⊤ ομιτ	1
1156.1	24:42,1.1	Γημερα	0.5
1157.2	24:43,1.2	διορυγηναι	1
1158.2	24:45,1.2	αυτου	0.75
1159.1	24:45,2.1	Γοἰκετειας	0.75
1160.1	24:46,1.1	^s ουτως ποιουντα ^{$+$}	0.75
1161.1	24:48,1.1	οξεκεινος	1
1162.1	24:48,2.1	ίμου ο κυριος	0.5
1163.2	25:1,1.2	αυ—	1
1164.1	25:1,2.1	^Γ υπαντησιν	0.67
1165.1	25:1,3.1	ίτου νυμφιου	0.75
1166.1	25:3,1.1	Γαὐτων	0.75
1167.1	25:3,2.1	⊤ ομιτ	1
1168.1	25:4,1.1	⊤ ομιτ	0.5
1169.2	25:4,2.2	αυτων	0.5
1170.1	25:6,1.1	Γἐξερχεσθε	1
1171.1	25:6,2.1	΄ άπαντησιν αύτου	0.67
1172.2	25:7,1.2	αυτων	0.67
1173.2	25:9,1.2	ουκ	1
1174.1	25:13,1.1	⊤ ομιτ	0.75
1175.2	25:15,1.2	ευθεως. πορευθεις δε	0.75
1176.1	25:15,2.1	Γἐκερδησεν	0.75
1177.1	25:15,3.1	⊤ ομιτ	0.75
1178.2	25:17,1.2	και	1
1179.1	25:17,2.1	Γἐκερδησεν	0.75
1180.2	25:18,1.2	εν τη γη	0.75

1181. 25:18.2.1 'κφρώφω' 0.67 1182.1 25:21.1.1 ''σφρα 0.75 1183.1 25:21.1.1 ''σμιτ 0.75 1184.1 25:21.1.1 ''σμιτ 0.75 1185.1 25:22.1.1 ''σμιτ 0.75 1185.1 25:22.1.1 ''σμιτ 0.75 1186.1 25:22.1.1 ''σμιτ 0.75 1187.1 25:23.1.1 ''σμιτ 0.75 1188.1 25:23.1.1 ''σμιτ 0.75 1190.1 25:24.1.1 ''σμοτ' 0.75 1191.1 25:24.1.1 ''σμοτ' 0.75 1192.1 25:27.2.1 ''σα φργφμα 0.67 1194.1 25:29.1.1 ''σα φργφμα 0.67 1195.1 25:29.2.1 ''σα φργφμα 0.75 1194.1 25:29.3.1.1 ''σα φργφμα 0.75 1194.1 25:29.3.1.1 ''σα φργφμα 0.75 1194.1 25:29.3.1.1 ''σα φργφμα 0.75 1194.1 25:31.1.1 ''σμιτ 1 1201.2 25:33.1.1 <th></th> <th></th> <th></th> <th></th>				
1182.1 25:20.1.1 "σιμτ 0.5 1183.1 25:21.2.1 "σιμτ 0.75 1184.1 25:21.2.1 "σιμτ 0.75 1185.1 25:22.2.1 "σιμτ 0.5 1185.1 25:22.3.1 "σιμτ 0.75 1188.1 25:22.3.1 "σιμτ 0.75 1188.1 25:23.3.1 "σιπ 0.75 1189.1 25:23.2.1 "σιπ 0.75 1191.1 25:23.2.1 "σιποτος" 1 1192.1 25:27.2.1 "σισων" 0.5 1193.1 25:27.2.1 "σισων" 0.5 1193.1 25:27.2.1 "σισων" 0.5 1194.1 25:27.2.1 "σισων" 0.5 1194.1 25:27.2.1 "σισων" 0.5 1195.1 25:29.3.1 "σισων" 0.75 1194.1 25:27.2.1 "σισων" 0.75 1194.1 25:27.3.1 "σισων 1 1195.1 25:29.3.1 "σισω 1 1194.2 25:33.1.1 "σισων 1	1181.1	25:18,2.1	Γεκρυψεν	0.67
1183.1 25:21.1.1 ¹ ομιτ 0.75 1184.1 25:22.1.1 ² δε 0.75 1185.1 25:22.1.1 ² δε 0.75 1186.1 25:22.1.1 ² δε 0.75 1186.1 25:22.1.1 ² δε 0.75 1187.1 25:22.1.1 ¹ δε 0.75 1188.1 25:22.1.1 ¹ δε 0.75 1189.1 25:22.1.1 ¹ δε 0.75 1190.1 25:24.1.1 ³ δε 0.75 1191.1 25:24.1.1 ³ δε 0.75 1192.1 25:27.1.1 ³ δε 0.75 1193.1 25:29.1.1 ⁵ δεκα 1 1194.1 25:29.1.1 ⁵ σε 1 1195.1 25:29.1.1 ⁵ σε 1 1195.1 25:29.1.1 ⁵ σμντ 1 1195.1 25:29.1.1 ⁵ σμντ 1 1196.1 25:31.1.1 ⁷ σμντ 1 1201.2 25:31.1.1 ⁷ σμντ 1 1202.2 25:31.1 ⁷ σμντ 1	1182.1	25:20,1.1	'έκερδησα	0.5
1184.1 25:21.2.1 'ent 0.75 1185.1 25:22.1.1 'δϵ 0.75 1186.1 25:22.2.1 'qut' 0.5 1187.1 25:22.3.1 'fecepônoa 0.75 1188.1 25:22.3.1 'fecepônoa 0.75 1189.1 25:22.3.1 'ife motog' 1 1190.1 25:24.1.1 'δee 0.75 1191.1 25:24.2.1 'δee 0.75 1192.1 25:27.2.1 'fæ άργιφια 0.67 1191.1 25:27.2.1 'fæ άργιφια 0.67 1192.1 25:27.2.1 'fæ άργιφια 0.67 1194.1 25:28.1.1 'δκκα 1 1195.1 25:29.3.1 'ogut' 1 1196.1 25:29.3.1 'ogut' 1 1196.1 25:29.3.1 'ogut' 1 1198.1 25:31.1.1 'out' 1 1199.1 25:32.1.1 'out' 1 1201.2 25:39.1.2 ασκτη 1 1201.2 25:39.1.2 ασκτη 1 </td <td>1183.1</td> <td>25:21,1.1</td> <td>ομιτ</td> <td>0.75</td>	1183.1	25:21,1.1	ομιτ	0.75
1185.1 25:22.1.1 5 0µt7 0.5 1186.1 25:22.2.1 5 wep5now 0.75 1188.1 25:23.1 5 wep5now 0.75 1188.1 25:23.1 5 wep5now 0.75 1188.1 25:23.1 5 wep5now 0.75 1191.1 25:23.2.1 5 wep5now 0.75 1191.1 25:24.1.1 5 we out7 0.5 1192.1 25:27.2.1 5 we out7 0.5 1192.1 25:27.1.1 5 we out7 0.5 1191.1 25:28.1.1 5 we out7 0.5 1191.1 25:29.2.1 5 we we out7 0.75 1191.1 25:29.2.1 5 we we 0.75 1191.2 25:29.2.1 5 we we 0.75 1191.2 25:31.1.1 7 oµt7 1 1191.2 25:31.1.1 7 oµt7 1 1201.2 25:31.1.1 7 oµt7 1 1201.2 25:31.1.1 7 oµt7 1 1201.2 25:31.1.1 7 oµt7 1	1184.1	25:21,2.1	'έπι	0.75
1186.1 25:22.2.1 ¹ φμτ 0.5 1187.1 25:22.3.1 ¹ $(kr, βησα$ 0.75 1188.1 25:23.1.1 ¹ $(kn, π)$ πυσος ⁷ 1 1190.1 25:24.1.1 ¹ $(σε$ 0.75 1191.1 25:24.2.1 ¹ $(σε ωυν^{-7})$ 0.5 1191.1 25:24.2.1 ¹ $(σε ωυv^{-7})$ 0.5 1192.1 25:27.1.1 ¹ $(σε ωuv^{-7})$ 0.5 1193.1 25:27.2.1 ¹ $(πa ωvv^{-7})$ 0.5 1194.1 25:28.1.1 ¹ $(σε ωav)^{-7}$ 0.67 1194.1 25:29.3.1 ¹ $(ανuv^{-7})$ 0.75 1197.1 25:29.3.1 ¹ $σμuτ$ 1 1198.1 25:31.1.1 ⁷ $σμuτ$ 1 1199.1 25:33.1.1 ¹ $σuvagθησυνται$ 1 120.1 25:43.1.1 ¹ $σuvagθησυνται$ 1 120.1 25:43.1.1 </td <td>1185.1</td> <td>25:22,1.1</td> <td>^οδε</td> <td>0.75</td>	1185.1	25:22,1.1	^ο δε	0.75
1187.1 25:22,3.1 [†] εκερδησα 0.75 1188.1 25:23,1.1 [†] ππ 0.75 1189.1 25:23,2.1 [†] ηπ 0.75 1190.1 25:24,1.1 [*] σε 0.75 1191.1 25:24,2.1 [*] σθε 0.75 1192.1 25:24,1.1 [*] σθε 0.75 1192.1 25:24,2.1 [*] σθε 0.5 1193.1 25:27,2.1 [*] τα ἀργυρια 0.67 1194.1 25:28,1.1 [*] σαε 1 1195.1 25:29,1.1 [*] σπαντ 1 1195.1 25:29,1.1 [*] σμντ 0.75 1194.1 25:29,1.1 [*] σμντ 0.75 1197.1 25:29,1.1 [*] σμντ 0.75 1199.1 25:31,1.1 [*] σμντ 0.75 1199.1 25:31,1.1 [*] σμντ 1 1201.1 25:41,2.1 [*] νσυν ἀρθρονται 1 1201.2 25:41,1.1 [*] συν ἀσδελφων μου 1 1202.1 25:41,1.1 [*] συν ἀδελφων μου 1 1205.1 25:41,1.1	1186.1	25:22,2.1	^τ ομιτ	0.5
1188.1 25:23,1.1 $^{16}\pi$ 0.75 1189.1 25:23,2.1 $^{16}\pi$ 0.75 1190.1 25:24,1.1 $^{56}\pi$ 0.75 1191.1 25:24,2.1 $^{16}\thetaev$ 0.75 1192.1 25:27,2.1 $^{16}\sigmaeov^{\mp}$ 0.5 1193.1 25:27,2.1 $^{16}\sigmaeov^{\mp}$ 0.67 1194.1 25:28,1.1 $^{16}\thetaev$ 0.75 1195.1 25:29,2.1 $^{17}adpypta$ 0.67 1195.1 25:29,3.1 $^{10}avrt$ 1 1196.1 25:29,3.1 $^{10}aurt$ 0.75 1197.1 25:39,1.1 $^{10}aurt$ 0.75 1199.1 25:32,1.1 $^{10}aurt$ 0.75 1199.1 25:33,1.1 $^{10}aurt$ 0.75 1199.1 25:34,1.1 $^{10}aurt$ 0.75 1190.1 25:34,1.1 $^{10}aurt$ 1 1202.1 25:40,1.1 $^{10}autt$ 1 1203.1 25:41,1.1 $^{10}autt$ 1 1204.1 25:41,1.1 $^{10}autt$ 1	1187.1	25:22,3.1	Γέκερδησα	0.75
1189.1 25:23,2.1 ³ ης πιστος ⁵ 1 1190.1 25:24,2.1 ⁵ σe 0.75 1191.1 25:24,2.1 ⁵ σe 0.75 1192.1 25:27,1.1 ⁵ σe συν ³ 0.5 1193.1 25:27,2.1 ⁵ σε άργυρια 0.67 1194.1 25:28,1.1 ⁵ σε αν 1 1195.1 25:29,2.1 ⁶ παντι 1 1195.1 25:29,2.1 ⁶ παντι 1 1195.1 25:29,3.1 ⁷ σμιτ 1 1198.1 25:31,1.1 ⁷ σμιτ 0.75 1199.1 25:32,2.1 ⁷ σμιτ 1 1200.1 25:33,1.1 ⁷ σμιτ 1 1201.2 25:33,1.1 ⁷ σμιτ 1 1202.1 25:40,1.1 ⁷ σμιτ 1 1202.1 25:41,2.1 ⁷ συν άδελφων μου 1 1203.1 25:41,2.1 ⁷ σμτ 1 1204.1 25:42,1.1 ⁷ σμιτ 1 1205.2 25:43,1.1 ⁷ σμιτ 1 1207.1 25:43,2.1 ⁷ σμιτ	1188.1	25:23,1.1	Γέπι	0.75
1190.1 25:24,1.1 ⁹ σ 0.75 1191.1 25:24,2.1 ¹ 9σψ 0.75 1192.1 25:27,1.1 ¹ 5σ ωψ ⁷ 0.5 1193.1 25:27,2.1 ¹ τα ἀργυρια 0.67 1194.1 25:28,1.1 ⁵ δσα 1 1195.1 25:29,2.1 ¹ τα ψττ 1 1196.1 25:29,2.1 ¹ σμττ 1 1198.1 25:31,1.1 ⁷ ομτ 1 1198.1 25:31,1.1 ⁷ ομτ 1 1200.1 25:33,1.1 ⁷ ομτ 1 1201.2 25:39,1.2 ασθενη 1 1201.2 25:41,1.1 ⁶ ομμα ἐξ εἰωνυμων 1 1201.2 25:41,1.1 ⁶ ομ 0.67 1202.1 25:41,1.1 ⁶ ομ 0.67 1204.1 25:41,1.1 ⁶ ομ 0.67 1205.1 25:41,1.1 ⁶ ομ 0.67 1204.1 25:41,1.1 ⁶ ομ 1 1205.1 25:41,1.1 ⁶ ομ	1189.1	25:23,2.1	^s ης πιστος ^τ	1
1191.1 25:24,2.1 ⁷ 0θω 0.75 1192.1 25:27,1.1 ¹ σ ωυν ⁷ 0.5 1193.1 25:27,2.1 ¹ τα ἀργυρια 0.67 1194.1 25:28,1.1 ⁷ δκα 1 1195.1 25:29,1.1 ⁶ σκα 1 1195.1 25:29,2.1 ⁶ κμτι 1 1196.1 25:29,2.1 ⁶ σμτ 1 1198.1 25:31,1.1 ⁷ σμτ 1 1198.1 25:32,1.1 ⁷ σμτ 0.75 1199.1 25:32,1.1 ⁷ σμτ 1 1201.2 25:33,1.2 ασθωτη 1 1202.1 25:34,1.1 ⁶ σμψα ἐξ εὐωνψων 1 1202.1 25:44,1.1 ⁶ σα 0.67 1204.1 25:43,1.1 ⁶ σμψα 1 1205.1 25:43,1.1 ⁷ σμτ 1 1206.1 25:43,1.1 ⁷ σμτ 1 1207.1 25:43,1.1 ⁷ σμτ 1 1208.1 25:41,1.1 ⁶ σἀτσω </td <td>1190.1</td> <td>25:24,1.1</td> <td>°Œ</td> <td>0.75</td>	1190.1	25:24,1.1	°Œ	0.75
1192.1 25:27,1.1 ¹ σe ουν ³ 0.5 1193.1 25:27,2.1 ¹ σα ἀργυρια 0.67 1194.1 25:28,1.1 ¹ δεκα 1 1195.1 25:29,2.1 ¹ σαντι 1 1195.1 25:29,2.1 ¹ σαντι 1 1197.1 25:29,3.1 ¹ σμντ 0.75 1199.1 25:32,1.1 ⁷ σμντ 0.75 1199.1 25:32,1.1 ⁷ σμντ 0.75 1199.1 25:32,1.1 ¹ σμναξθησονται 1 1201.2 25:33,1.1 ³ ανσυ τα δε ἐριφια ἐξ εὐωνυμων 1 1202.1 25:39,1.2 ασθενη 1 1202.1 25:41,1.1 ⁶ σιν 0.67 1204.1 25:42,1.1 ⁷ σηντφαφιενον 1 1205.1 25:42,1.1 ⁷ σηντφαφιενον 1 1205.1 25:43,1.1 ⁷ σμντ 1 1206.1 25:43,1.1 ⁷ σμντ 1 1207.1 25:43,1.1 ⁷ σμντ 1 1208.1	1191.1	25:24,2.1	Γοθεν	0.75
1193.1 25:27,2.1 ¹ / ¹ τα άργυρια 0.67 1194.1 25:28,1.1 ⁵ / ⁵ κα 1 1195.1 25:29,1.1 ⁵ ¹ παντι 1 1196.1 25:29,2.1 ⁵ / ⁵ κα 0.75 1197.1 25:29,3.1 ⁷ σμιτ 1 1198.1 25:31,1.1 ⁷ σμιτ 0.75 1199.1 25:32,1.1 ⁷ σμιτ 0.75 1199.1 25:33,1.1 ¹ αύπον τα δε ἐριφια ἐξ εἰωνυμων 1 1200.1 25:33,1.1 ¹ αύπον τα δε ἐριφια ἐξ εἰωνυμων 1 1201.2 25:40,1.1 ¹ πάντο τα δε ἐριφια ἐξ εἰωνυμων 1 1202.1 25:41,1.1 ⁵ οι 0.67 1204.1 25:42,1.1 ⁷ σμιτ 1 1205.1 25:42,1.1 ⁷ σμιτ 1 1206.1 25:43,1.1 ⁷ σμιτ 1 1209.1 26:3,1.1 ⁷ σμιτ 1 1201.2 26:3,1.1 ⁷ σμιτ 1 1201.2 26:3,1.1 ⁷ σμιτ 1 1210.1 26:3,1.1 ⁷ σμιτ 1 <	1192.1	25:27,1.1	${}^{s}\sigma\epsilon \text{ ouv}^{T}$	0.5
1194.1 25:28,1.1 ⁵ δεκα 1 1195.1 25:29,1.1 ⁵ αντι 1 1196.1 25:29,2.1 ⁶ ξει 0.75 1197.1 25:29,3.1 ⁷ ομιτ 1 1198.1 25:31,1.1 ⁷ ομιτ 0.75 1199.1 25:32,1.1 ⁷ σμιτ 0.75 1199.1 25:33,1.1 ¹ αὐτου τα δε ἐριφια ἐξ εἰωνυμων 1 1200.1 25:33,1.1 ¹ αὐτου τα δε ἐριφια ἐξ εἰωνυμων 1 1201.2 25:39,1.2 αθενη 1 1202.1 25:40,1.1 ¹ σων ἀδελφων μου 1 1203.1 25:41,1.1 ¹ σο τ 0.67 1204.1 25:41,2.1 ¹ σων ἀδελφων μου 1 1205.1 25:42,1.1 ¹ σων ἀδελφων μου 1 1205.1 25:43,1.1 ¹ σμιτ 1 1205.1 </td <td>1193.1</td> <td>25:27,2.1</td> <td>ίτα ἀργυρια</td> <td>0.67</td>	1193.1	25:27,2.1	ίτα ἀργυρια	0.67
1195.1 25:29,1.1 °παντι 0.75 1196.1 25:29,2.1 [†] εχει 0.75 1197.1 25:29,3.1 [†] ομιτ 1 1198.1 25:31,1.1 [†] ομιτ 0.75 1199.1 25:32,1.1 [†] συναχθησονται 1 1200.1 25:33,1.1 [†] σύναχθησονται 1 1201.2 25:39,1.2 ασθεη 1 1202.1 25:40,1.1 [†] σύνα τα δε ἐριφια ἐξ εἰωνυμων 1 1202.1 25:41,1.1 [†] σύνα τα δε ἐριφια ἐξ εἰωνυμων 1 1203.1 25:41,1.1 [†] σύνα τα δε ἐριφια ἐξ εἰωνυμων 1 1204.1 25:41,1.1 [†] σύνα 0.67 1204.1 25:41,2.1 [†] σ ητοιμασμενον 1 1205.1 25:42,1.1 [†] σμιτ 1 1205.1 25:43,1.1 [†] σμιτ 1 1207.1 25:43,2.1 [†] σμιτ 1 1208.1 25:46,1.1 [†] κασσυ 1 1209.1 26:1,1.1 [†] σμιτ 1 1210.1 26:3,1.1 [†] σμιτ 1 <td>1194.1</td> <td>25:28,1.1</td> <td>Γδεκα</td> <td>1</td>	1194.1	25:28,1.1	Γδεκα	1
1196.1 25:29,2.1 ^Γ εχει 0.75 1197.1 25:29,3.1 [¬] ομιτ 1 1198.1 25:31,1.1 [¬] ομιτ 0.75 1199.1 25:32,1.1 [¬] σμιτ 0.75 1199.1 25:33,1.1 [¬] σμιτ 0.75 1200.1 25:33,1.1 [¬] αναχθησονται 1 1201.2 25:39,1.2 ασθενη 1 1202.1 25:40,1.1 [¬] συν άδελφων μου 1 1202.1 25:41,1.1 [°] συ 0.67 1204.1 25:41,2.1 [°] συ ητοιμασμενον 1 1205.1 25:42,1.1 [°] συ ητο 1 1205.2 25:42,1.1 [°] συ ητο 1 1205.1 25:43,1.1 [°] σμιτ 1 1206.1 25:43,1.1 [°] σμιτ 1 1207.1 25:43,2.1 [°] σμιτ 1 1208.1 25:46,1.1 [°] κολασυν 1 1210.1 26:3,1.1 [°] σμιτ 1 1211.1 26:3,1.1 <td>1195.1</td> <td>25:29,1.1</td> <td>^οπαντι</td> <td>1</td>	1195.1	25:29,1.1	^ο παντι	1
1197.1 25:29,3.1 [¬] ομιτ 0.75 1198.1 25:31,1.1 [¬] ομιτ 0.75 1199.1 25:32,1.1 ^Γ σμιτ 0.75 1200.1 25:33,1.1 [†] αὐτου τα δε ἐριφια ἐξ εὐωνυμων 1 1201.2 25:39,1.2 ασθενη 1 1202.1 25:40,1.1 [□] των ἀδελφων μου 1 1203.1 25:41,1.1 ^ο οι 0.67 1204.1 25:41,2.1 [†] το ητοιμασμενον 1 1205.1 25:42,1.1 [¬] ομιτ 1 1206.1 25:43,1.1 [¬] ομιτ 1 1207.1 25:43,1.1 [¬] ομιτ 1 1208.1 25:46,1.1 [†] καισιν 1 1208.2 25:46,1.1 [†] καισιν 1 1209.1 26:1,1.1 [†] αμιτ 0.75 1211.1 26:3,1.1 [†] ομιτ 1 1212.1 26:3,1.1 [†] ομιτ 1 1213.1 26:4,1.1 [†] και ἀποκτεινωσιν 1 1214.1 26:7,1.1 [†] εχουσα ἀλαβαστρον μυρον [∓] 0.75 1215.1	1196.1	25:29,2.1	Γεχει	0.75
1198.1 25:31,1.1 [¬] φμτ 0.75 1199.1 25:32,1.1 [¬] συναχθησονται 1 1200.1 25:33,1.1 [*] αὐτου τα δε ἐριφια ἐξ εἰωνυμων 1 1201.2 25:39,1.2 ασθενη 1 1202.1 25:40,1.1 [¬] των ἀδελφων μου 1 1203.1 25:41,1.1 ^ο οι 0.67 1204.1 25:41,2.1 [¬] το ητοιμασμενον 1 1205.1 25:42,1.1 [¬] ομιτ 1 1206.1 25:43,1.1 [¬] ομιτ 1 1207.1 25:43,2.1 [¬] φμιτ 1 1208.1 25:46,1.1 [¬] κολασιν 1 1209.1 26:1,1.1 [¬] σμιτ 1 1210.1 26:3,1.1 [¬] φμιτ 0.75 1211.1 26:3,2.1 [¬] τωμαφα 1 1212.1 26:3,3.1 [¬] αμιτ 1 1213.1 26:4,1.1 [¬] και ἀποκτεινωσιν 1 1214.1 26:7,2.1 [¬] βαρυτιμου 1 1214.1 26:7,3.1 [¬] τημ κφαλης 0.67 1217.1	1197.1	25:29,3.1	⊤ ομιτ	1
1199.1 25:32,1.1 ^Γ συναχθησονται 1 1200.1 25:33,1.1 ^γ αὐτου τα δε ἐριψια ἐξ εὐωνυμων 1 1201.2 25:39,1.2 ασθενη 1 1202.1 25:40,1.1 ^Γ των ἀδελφων μου 1 1203.1 25:41,1.1 ^ο οι 0.67 1204.1 25:41,2.1 ^Γ το ητοιμασμενον 1 1205.1 25:42,1.1 [°] ομιτ 1 1206.1 25:43,1.1 [°] ομιτ 1 1207.1 25:43,2.1 [°] ομιτ 1 1208.1 25:46,1.1 ^Γ κολασιν 1 1209.1 26:1,1.1 ^Γ αὐτου 1 1210.1 26:3,1.1 [°] ομιτ 0.75 1211.1 26:3,2.1 [°] συν λαου 1 1212.1 26:3,3.1 [°] Λαισφα 1 1213.1 26:4,1.1 ^Γ και ἀποκτεινωσιν 1 1214.1 26:7,2.1 ^Γ βαρυτιμου 1 1215.1 26:7,2.1 ^Γ βαρυτιμου 1	1198.1	25:31,1.1	⊤ ομιτ	0.75
1200.1 25:33,1.1 ¹ αὐτου τα δε ἐριψια ἐξ εὐωνυμων 1 1201.2 25:39,1.2 ασθενη 1 1202.1 25:40,1.1 ¹ σων ἀδελφων μου 1 1203.1 25:41,1.1 ⁹ οι 0.67 1204.1 25:41,2.1 ¹ το ητοιμασμενον 1 1205.1 25:42,1.1 [¬] ομιτ 1 1206.1 25:43,1.1 [¬] ομιτ 1 1207.1 25:43,2.1 [¬] ομιτ 1 1208.1 25:46,1.1 [¬] κομτ 1 1208.1 25:46,1.1 [¬] κομτ 1 1209.1 26:1,1.1 [¬] αὐτου 1 1210.1 26:3,1.1 [¬] ομιτ 0.75 1211.1 26:3,2.1 [¬] ομιτ 0.75 1211.1 26:3,3.1 [¬] Δαιφα 1 1212.1 26:3,3.1 [¬] Δαιφα 1 1213.1 26:4,1.1 [¬] Και ἀποκτεινωσιν 1 1214.1 26:7,2.1 [¬] Γαμαφα 1 1214.1 26:7,3.1 [¬] Γμι κεφαλης 0.67 1215.1 26:7,2.1 <td>1199.1</td> <td>25:32,1.1</td> <td>Γσυναχθησονται</td> <td>1</td>	1199.1	25:32,1.1	Γσυναχθησονται	1
1201.2 25:39,1.2 ασθενη 1 1202.1 25:40,1.1 ^α των ἀδελφων μου 1 1203.1 25:41,1.1 ^ο οι 0.67 1204.1 25:41,2.1 ^τ ο ητοιμασμενον 1 1205.1 25:42,1.1 [¬] ομιτ 1 1206.1 25:43,1.1 [¬] ομιτ 1 1207.1 25:43,2.1 [¬] ομιτ 1 1208.1 25:46,1.1 [°] κολασιν 1 1209.1 26:1,1.1 [°] κολασιν 1 1210.1 26:3,1.1 [°] σμιτ 0.75 1211.1 26:3,2.1 [°] σμιτ 1 1210.1 26:3,3.1 [°] σμιτ 0.75 1211.1 26:3,3.1 [°] σμιτ 1 1212.1 26:3,3.1 [°] Λαιαφα 1 1213.1 26:4,1.1 [°] Γκαι ἀποκτεινωσιν 1 1214.1 26:7,2.1 [°] Γβαρυτιμου 1 1214.1 26:7,3.1 [°] της κεφαλης 0.67 1217.1 26:8,1.1 [°] ομιτ 1 1216.1 26:7,2.1	1200.1	25:33,1.1	^s αύτου τα δε έριφια έξ εύωνυμων	1
1202.1 25:40,1.1 [□] των ἀδελφων μου 1 1203.1 25:41,1.1 ^ο οι 0.67 1204.1 25:41,2.1 ['] το ητοιμασμενον 1 1205.1 25:42,1.1 [¬] ομιτ 1 1206.1 25:43,1.1 [¬] ομιτ 1 1207.1 25:43,2.1 [¬] ομιτ 1 1208.1 25:46,1.1 [†] κολασιν 1 1209.1 26:1,1.1 [□] αὐτου 1 1210.1 26:3,1.1 [¬] ομιτ 0.75 121.1 26:3,1.1 [¬] ομιτ 0.75 121.1 26:3,3.1 [¬] ομιτ 1 1212.1 26:3,3.1 [†] Λαιαφα 1 1213.1 26:4,1.1 [¬] Και ἀποκτεινωσιν 1 1214.1 26:7,2.1 [†] βαρυτιμου 1 1215.1 26:7,2.1 [†] βαρυτιμου 1 1216.1 26:7,3.1 ['] της κεφαλης 0.67 1217.1 26:8,1.1 [¬] ομιτ 1 1218.1 26:9,1.1 [¬] ομιτ 1 1219.1 26:9,2.1 [¬] ομι	1201.2	25:39,1.2	ασθενη	1
1203.1 25:41,1.1 °οι 0.67 1204.1 25:41,2.1 'το ητοιμασμενον 1 1205.1 25:42,1.1 [¬] ομιτ 1 1206.1 25:43,1.1 [¬] ομιτ 1 1207.1 25:43,2.1 [¬] ομιτ 1 1208.1 25:43,2.1 [¬] ομιτ 1 1208.1 25:43,1.1 [¬] ομιτ 1 1209.1 26:1,1.1 [¬] κολασιν 1 1210.1 26:3,1.1 [¬] ομιτ 0.75 1211.1 26:3,3.1 [¬] ομιτ 0.75 1211.1 26:3,3.1 [¬] ομιτ 1 1212.1 26:3,3.1 [¬] ομιτ 1 1214.1 26:7,1.1 [°] και ἀποκτεινωσιν 1 1214.1 26:7,1.1 [°] εχουσα ἀλαβαστρον μυρου [¬] 0.75 1215.1 26:7,2.1 [°] Γβαυτιμου 1 1216.1 26:7,3.1 [°] της κεφαλης 0.67 1217.1 26:8,1.1 [¬] ομιτ 1 1219.1 26:9,1.1 [¬] ομιτ 1 1219.1 26:9,1.1 </td <td>1202.1</td> <td>25:40,1.1</td> <td>□των ἀδ∈λφων μου</td> <td>1</td>	1202.1	25:40,1.1	□των ἀδ∈λφων μου	1
1204.1 25:41,2.1 [†] το ητοιμασμενον 1 1205.1 25:42,1.1 [¬] ομιτ 1 1206.1 25:43,1.1 [¬] ομιτ 1 1207.1 25:43,2.1 [¬] ομιτ 1 1208.1 25:43,1.1 [¬] ομιτ 1 1208.1 25:46,1.1 [°] κολασιν 1 1209.1 26:1,1.1 [°] κολασιν 1 1210.1 26:3,1.1 [¬] ομιτ 0.75 1211.1 26:3,2.1 [¬] ομιτ 0.75 1211.1 26:3,2.1 [¬] ομιτ 1 1212.1 26:3,3.1 [¬] ομιτ 1 1212.1 26:3,3.1 [°] Λαιαφα 1 1213.1 26:4,1.1 [°] Και ἀποκτεινωσιν 1 1214.1 26:7,1.1 [°] έχουσα ἀλαβαστρον μυρου [¬] 0.75 1215.1 26:7,2.1 [°] Γαρυτιμου 1 1216.1 26:7,3.1 [°] της κεφαλης 0.67 1217.1 26:8,1.1 [¬] ομιτ 1 1219.1 26:9,1.1 [¬] ομιτ 1 1220.1 26	1203.1	25:41,1.1	οοι	0.67
1205.1 25:42,1.1 [¬] ομιτ 1 1206.1 25:43,1.1 [¬] ομιτ 1 1207.1 25:43,2.1 [¬] ομιτ 1 1208.1 25:43,2.1 [¬] ομιτ 1 1209.1 25:43,2.1 [¬] ομιτ 1 1209.1 26:1,1.1 [¬] [¬] [¬] [¬] [¬] [¬] [¬] [¬] [¬] [¬]	1204.1	25:41,2.1	'το ητοιμασμενον	1
1206.1 25:43,1.1 ^T ομιτ 1 1207.1 25:43,2.1 ^T ομιτ 1 1208.1 25:46,1.1 ^T κολασιν 1 1209.1 26:1,1.1 ^T αὐτου 1 1210.1 26:3,1.1 ^T ομιτ 0.75 1211.1 26:3,2.1 ^T ομιτ 0.75 1211.1 26:3,2.1 ^T του λαου 1 1212.1 26:3,3.1 ^T Λαιαφα 1 1212.1 26:3,3.1 ^T Λαιαφα 1 1212.1 26:7,1.1 ^S εχουσα ἀλαβαστρον μυρου ^T 0.75 1215.1 26:7,2.1 ^T βαρυτιμου 1 1216.1 26:7,3.1 ^T της κεφαλης 0.67 1217.1 26:8,1.1 ^T ομιτ 1 1218.1 26:9,1.1 ^T ομιτ 1 1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ^T Ισκαριωτης 0.75 1221.1 26:15,1.1 ^T ομιτ 1 1220.1 26:14,1.1 ^T Ισκαριωτης 0.75 1221.1 26	1205.1	25:42,1.1	τ ομιτ	1
1207.1 25:43,2.1 ^T ομιτ 1 1208.1 25:46,1.1 ^Γ κολασιν 1 1209.1 26:1,1.1 [□] αὐτου 1 1210.1 26:3,1.1 [¬] ομιτ 0.75 1211.1 26:3,2.1 [□] του λαου 1 1212.1 26:3,3.1 [¬] ομιτ 0.75 1211.1 26:3,2.1 [□] του λαου 1 1212.1 26:3,3.1 ^Γ Λαιαφα 1 1213.1 26:4,1.1 [□] και ἀποκτεινωσιν 1 1214.1 26:7,1.1 ^ε εχουσα ἀλαβαστρον μυρου ^T 0.75 1215.1 26:7,2.1 ^Γ βαρυτιμου 1 1216.1 26:7,3.1 ^{(τ} της κεφαλης 0.67 1217.1 26:8,1.1 [¬] ομιτ 0.75 1218.1 26:9,1.1 [¬] ομιτ 1 1219.1 26:9,2.1 [¬] ομιτ 1 1220.1 26:14,1.1 ^Γ Ισκαριωτης 0.75 1221.1 26:15,1.1 ^Γ ειπεν 0.75	1206.1	25:43,1.1	Τ ομιτ	1
1208.1 25:46,1.1 Γκολασιν 1 1209.1 26:1,1.1 Γαὐτου 1 1210.1 26:3,1.1 Γομιτ 0.75 1211.1 26:3,2.1 Γτου λαου 1 1212.1 26:3,3.1 ΓΛαιαφα 1 1212.1 26:3,3.1 ΓΛαιαφα 1 1212.1 26:3,3.1 ΓΛαιαφα 1 1213.1 26:4,1.1 Γκαι ἀποκτεινωσιν 1 1214.1 26:7,1.1 ⁶ εχουσα ἀλαβαστρον μυρου ^T 0.75 1215.1 26:7,2.1 Γβαρυτιμου 1 1216.1 26:7,3.1 ^τ της κεφαλης 0.67 1217.1 26:8,1.1 ^T ομιτ 0.75 1218.1 26:9,1.1 ^T ομιτ 1 1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ^T Ισκαριωτης 0.75 1221.1 26:51,1.1 ^Γ ειπεν 0.75	1207.1	25:43,2.1	τ ομιτ	1
1209.1 26:1,1.1 Γαὐτου 1 1210.1 26:3,1.1 [¬] ομιτ 0.75 1211.1 26:3,2.1 [¬] του λαου 1 1212.1 26:3,3.1 [¬] Λαιαφα 1 1213.1 26:4,1.1 [¬] Λαιαφα 1 1214.1 26:7,1.1 [¬] και ἀποκτεινωσιν 1 1215.1 26:7,2.1 [¬] Γ βαρυτιμου 1 1216.1 26:7,3.1 [¬] τομιτ 0.75 1217.1 26:8,1.1 [¬] ομιτ 0.75 1218.1 26:9,1.1 [¬] ομιτ 1 1219.1 26:9,2.1 [¬] ομιτ 1 1220.1 26:9,2.1 [¬] ομιτ 1 1220.1 26:14,1.1 [¬] Τσκαριωτης 0.75 1221.1 26:15,1.1 [¬] Γιπεν 0.75	1208.1	25:46,1.1	Γκολασιν	1
1210.1 26:3,1.1 ^T ομιτ 0.75 1211.1 26:3,2.1 ^D του λαου 1 1212.1 26:3,3.1 ^T Λαιαφα 1 1213.1 26:4,1.1 ^G και ἀποκτεινωσιν 1 1214.1 26:7,1.1 ^s εχουσα ἀλαβαστρον μυρου ^T 0.75 1215.1 26:7,2.1 ^f βαρυτιμου 1 1216.1 26:7,3.1 ^f Της κεφαλης 0.67 1217.1 26:8,1.1 ^T ομιτ 0.75 1218.1 26:9,1.1 ^T ομιτ 1 1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ^F Ισκαριωτης 0.75 1221.1 26:15,1.1 ^F ιειτεν 0.75	1209.1	26:1,1.1	αύτου	1
1211.1 26:3,2.1 [□] του λαου 1 1212.1 26:3,3.1 ^Γ Λαιαφα 1 1213.1 26:4,1.1 [□] και ἀποκτεινωσιν 1 1214.1 26:7,1.1 ⁵ εχουσα ἀλαβαστρον μυρου ^T 0.75 1215.1 26:7,2.1 ^Γ βαρυτιμου 1 1216.1 26:7,3.1 ^Γ της κεφαλης 0.67 1217.1 26:8,1.1 ^T ομιτ 0.75 1218.1 26:9,1.1 ^T ομιτ 1 1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ^T Ισκαριωτης 0.75 1221.1 26:5,1.1 ^Γ ομιτ 1	1210.1	26:3,1.1	⊤ ομιτ	0.75
1212.1 26:3,3.1 ΓΛαιαφα 1 1213.1 26:4,1.1 □και ἀποκτεινωσιν 1 1214.1 26:7,1.1 ⁵ εχουσα ἀλαβαστρον μυρου ^T 0.75 1215.1 26:7,2.1 Γβαρυτιμου 1 1216.1 26:7,3.1 ^Γ της κεφαλης 0.67 1217.1 26:8,1.1 ^T ομιτ 0.75 1218.1 26:9,1.1 ^T ομιτ 1 1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ^T Ισκαριωτης 0.75 1221.1 26:15,1.1 ^Γ ειπεν 0.75	1211.1	26:3,2.1	□του λαου	1
1213.1 26:4,1.1 □και ἀποκτεινωσιν 1 1214.1 26:7,1.1 ⁵ εχουσα ἀλαβαστρον μυρου ^T 0.75 1215.1 26:7,2.1 ^Γ βαρυτιμου 1 1216.1 26:7,3.1 ^Γ της κεφαλης 0.67 1217.1 26:8,1.1 ^T ομιτ 0.75 1218.1 26:9,1.1 ^T ομιτ 1 1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ^T Ισκαριωτης 0.75 1221.1 26:15,1.1 ^Γ ειπεν 0.75	1212.1	26:3,3.1	ΓΛαιαφα	1
1214.1 26:7,1.1 ⁵ εχουσα ἀλαβαστρον μυρου ^T 0.75 1215.1 26:7,2.1 Γβαρυτιμου 1 1216.1 26:7,3.1 ⁷ της κεφαλης 0.67 1217.1 26:8,1.1 ^T ομιτ 0.75 1218.1 26:9,1.1 ^T ομιτ 1 1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ^T Ισκαριωτης 0.75 1221.1 26:15,1.1 ^Γ ειπεν 0.75	1213.1	26:4,1.1	[□] και ἀποκτεινωσιν	1
1215.1 26:7,2.1 Γβαρυτιμου 1 1216.1 26:7,3.1 'της κεφαλης 0.67 1217.1 26:8,1.1 [¬] ομιτ 0.75 1218.1 26:9,1.1 [¬] ομιτ 1 1219.1 26:9,2.1 [¬] ομιτ 1 1220.1 26:14,1.1 [¬] Ισκαριωτης 0.75 1221.1 26:15,1.1 ^Γ ειπεν 0.75	1214.1	26:7,1.1	δεχουσα ἀλαβαστρον μυρου™	0.75
1216.1 26:7,3.1 'της κεφαλης 0.67 1217.1 26:8,1.1 ^T ομιτ 0.75 1218.1 26:9,1.1 ^T ομιτ 1 1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ^T Ισκαριωτης 0.75 1221.1 26:15,1.1 ^Γ ειπεν 0.75	1215.1	26:7,2.1	Γβαρυτιμου	1
1217.1 26:8,1.1 ^T ομιτ 0.75 1218.1 26:9,1.1 ^T ομιτ 1 1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ^T Ισκαριωτης 0.75 1221.1 26:15,1.1 ^Γ ειπεν 0.75	1216.1	26:7,3.1	΄ της κεφαλης	0.67
1218.1 26:9,1.1 ^T ομιτ 1 1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ΓΊσκαριωτης 0.75 1221.1 26:15,1.1 Γειπεν 0.75	1217.1	26:8,1.1	⊤ ομιτ	0.75
1219.1 26:9,2.1 ^T ομιτ 1 1220.1 26:14,1.1 ΓΊσκαριωτης 0.75 1221.1 26:15,1.1 Γειπεν 0.75	1218.1	26:9,1.1	⊤ ομιτ	1
1220.1 26:14,1.1 Γ'Ισκαριωτης 0.75 1221.1 26:15,1.1 Γειπεν 0.75	1219.1	26:9.2.1	^τ ομιτ	1
1221.1 26:15,1.1 Γειπεν 0.75	1220.1	26:14.1.1	Γ'Ισκαριωτης	0.75
	1221.1	26:15,1.1	Γειπεν	0.75

1222.1	26:15,2.1	Γάργυρια	1
1223.1	26:16,1.1	⊤ ομιτ	1
1224.1	26:18,1.1	ο διδασκαλος λεγει	1
1225.1	26:20,1.1	⊤ ομιτ	1
1226.1	26:21,1.1	οσι	1
1227.1	26:22,1.1	°αύτω	0.75
1228.1	26:22,2.1	έις εκαστος	0.67
1229.1	26:23,1.1	^s μετ' έμου την χειρα έν τω τρυβλιω [™]	0.75
1230.1	26:25,1.1	⊤ ομιτ	0.75
1231.1	26:26,1.1	δ'Έσθιοντων δε αὐτων ^τ	1
1232.1	26:26,2.1	⊤ ομιτ	0.67
1233.1	26:26,3.1	και εύλογησας	1
1234.1	26:26,4.1	όδους τοις μαθηταις	0.67
1235.1	26:27,1.1	⊤ ομιτ	1
1236.1	26:27,2.1	οκαι	1
1237.2	26:28,1.2	το	0.67
1238.2	26:28,2.2	π) καινης	0.75
1239.1	26:29,1.1	⊤ ομιτ	0.5
1240.1	26:29,2.1	΄τουτου του	1
1241.1	26:29,3.1	「πινω	1
1242.1	26:29,4.1	^s μεθ' υμων καινον ^τ	1
1243.1	26:31,1.1	Γδιασκορπισθησονται	1
1244.1	26:33,1.1	°αὐτω	1
1245.1	26:33,2.1	΄έν σοι έγω	0.75
1246.1	26:34,1.1	^τ ομιτ	1
1247.1	26:34,2.1	°ŧv	1
1248.1	26:34,3.1	άλεκτορα φωνησαι	1
1249.1	26:34,4.1	^κ τρις ἀπαρνηση με	1
1250.1	26:35,1.1	Γκαι	0.75
1251.1	26:36,1.1	^ι μετ' αύτων ο Ίησους ^τ	0.75
1252.1	26:36,2.1	ίτοις μαθηταις	1
1253.1	26:36,3.1	Γαύτου	1
1254.3	26:36,4.3	-	0.67
1255.1	26:36,5.1	^κ έκει προσευξωμαι	0.67
1256.1	26:38,1.1	τ ομιτ	1
1257.1	26:39,1.1	Γπροελθων	0.5
1258.1	26:39,2.1	ομου	1
1259.1	26:39,3.1	^{- τ} ομιτ	1
1260.1	26:40,1.1	ίτους μαθητας	1
1261.1	26:42,1.1	ολεγων	1
1262.1	26:42,2.1	°μου	1

1263.2	26:42,3.2	τουτο το ποτηριον	0.75
1264.1	26:42,4.1	⊤ ομιτ	0.75
1265.1	26:43,1.1	΄παλιν ευρεν αύτους	0.75
1266.1	26:44,1.1	΄παλιν ἀπελθων προσηυξατο	1
1267.1	26:44,2.1	Ξέκ τριτου	1
1268.2	26:44,3.2	° ομιτ	0.75
1269.1	26:45,1.1	⊤ ομιτ	0.5
1270.1	26:45,2.1	°τ0	1
1271.1	26:45,3.1	ίδου ηγγικεν	1
1272.1	26:49,1.1	⊤ ομιτ	1
1273.1	26:49,2.1	□χαιρε ραββι και κατεφιλησεν αὐτον	1
1274.1	26:49,3.1	^s εταιρε έφ' ο παρει ^τ	1
1275.1	26:52,1.1	ίτην μαχαιραν σου	1
1276.1	26:52,2.1	Γάπολουνται	1
1277.1	26:53,1.1	⊤ ομιτ	1
1278.1	26:53,2.1	^s αρτι 「πλειω ^т δωδεκα ΄λεγιωνας άγγελων	0.5
1279.2	26:53,3.2	πλειους	0.67
1280.1	26:53,4.1	⊤ ομιτ	0.5
1281.1	26:53,5.1	ίλεγιωνας άγγελων	1
1282.1	26:55,1.1	⊤ ομιτ	0.5
1283.1	26:55,2.1	'ἐν τω ιερω ἐκαθεζομην διδασκων	0.5
1284.1	26:56,1.1	⊤ ομιτ	0.75
1285.1	26:57,1.1	ΓΛαιαφαν	1
1286.1	26:58,1.1	οἀπο	1
1287.1	26:59,1.1	⊤ ομιτ	0.75
1288.1	26:59,2.1	΄ αύτον θανατωσωσιν	1
1289.1	26:60,1.1	⊤ ομιτ	0.5
1290.1	26:60,2.1	^s προσελθοντων ψευδομαρτυρων ^{τ.}	0.67
1291.1	26:60,3.1	⊤ ομιτ	0.5
1292.2	26:60,4.2	ψευδομαρτυρες	0.75
1293.1	26:61,1.1	Γοἰκοδομησαι	0.5
1294.1	26:63,1.1	^τ ομιτ	0.75
1295.1	26:63,2.1	Γἐξορκιζω	1
1296.1	26:63,3.1	⊤ ομιτ	1
1297.1	26:65,1.1	^τ ομιτ	0.75
1298.1	26:65,2.1	^τ ομιτ	0.5
1299.1	26:66,1.1	Γἀποκριθεντες	1
1300.1	26:67,1.1	⊤ ομιτ	1
1301.1	26:69,1.1	΄ἐκαθητο εξω	0.75
1302.1	26:69,2.1	Γαλιλαιου	1
1303.1	26:70,1.1	Γπαντων	1

1304.1	26:70,2.1	⊤ ομιτ	1
1305.1	26:71,1.1	΄ έξελθοντα δε	0.5
1306.1	26:71,2.1	⊤ ομιτ	1
1307.1	26:71,3.1	Γτοις	0.67
1308.2	26:71,4.2	και	0.75
1309.1	26:72,1.1	Γοτι	1
1310.1	26:73,1.1	ακαι συ	1
1311.1	26:73,2.1	⊤ ομιτ	1
1312.1	26:73,3.1	όδηλον σε ποιει	1
1313.1	26:75,1.1	⊤ ομιτ	0.75
1314.1	27:1,1.1	Γελαβον	0.75
1315.1	27:2,1.1	⊤ ομιτ	0.5
1316.2	27:2,2.2	Ποντιω	0.75
1317.1	27:3,1.1	Γπαραδιδους	1
1318.2	27:3,2.2	απεστρεψεν	0.67
1319.2	27:3,3.2	τοις	0.67
1320.1	27:4,1.1	Γάθωον	0.75
1321.1	27:5,1.1	⊤ ομιτ	1
1322.1	27:5,2.1	έξις τον ναον	0.67
1323.1	27:6,1.1	Γκορβαναν	1
1324.1	27:9,1.1	ΓΊερεμιου	1
1325.1	27:10,1.1	Γεδωκαν	0.75
1326.1	27:11,1.1	Γέσταθη	0.67
1327.1	27:11,2.1	ο ηγεμων	1
1328.1	27:11,3.1	⊤ ομιτ	0.5
1329.2	27:16,1.2	° ομιτ	1
1330.1	27:16,2.1	⊤ ομιτ	1
1331.1	27:17,1.1	Γουν	1
1332.3	27:17,2.3	Βαραββαν	1
1333.1	27:21,1.1	οτον	0.67
1334.1	27:22,1.1	「ποιησω	1
1335.1	27:22,2.1	⊤ ομιτ	0.75
1336.1	27:23,1.1	΄ο δε εφη	0.5
1337.1	27:24,1.1	Γάπεναντι	1
1338.1	27:24,2.1	Γοχλου	1
1339.2	27:24,3.2	του δικαιου τουτου	1
1340.1	27:26,1.1	⊤ ομιτ	0.75
1341.1	27:26,2.1	Γσταυρωθη	1
1342.1	27:28,1.1	Γέκδυσαντες	0.75
1343.1	27:28,2.1	⊤ ομιτ	1
1344.1	27:29,1.1	ίτης κεφαλης	0.67

1345.2	27:29,2.2	ενεπαιζον	0.75
1346.2	27:29,3.2	ο βασιλευς	1
1347.1	27:31,1.1	Γέξεδυσαν	1
1348.1	27:31,2.1	°και	1
1349.1	27:32,1.1	⊤ ομιτ	0.75
1350.1	27:33,1.1	⊤ ομιτ	1
1351.1	27:33,2.1	⊤ ομιτ	1
1352.1	27:33,3.1	΄ Δρανιου Υοπος λεγομενος	0.75
1353.1	27:34,1.1	Γοινον	0.75
1354.1	27:34,2.1	^Γ ἠθελησεν	0.67
1355.1	27:35,1.1	Γβαλλοντες	1
1356.1	27:35,2.1	⊤ ομιτ	1
1357.1	27:38,1.1	⊤ ομιτ	1
1358.1	27:38,2.1	⊤ ομιτ	1
1359.1	27:40,1.1	ίει του θεου	1
1360.2	27:40,2.2	° ομιτ	1
1361.1	27:41,1.1	Γκαι	1
1362.1	27:41,2.1	και πρεσβυτερων	0.75
1363.2	27:42,1.2	€L	0.75
1364.1	27:42,2.1	Γπιστευσομεν	0.5
1365.1	27:42,3.1	ίξπ' αὐτον	0.67
1366.1	27:43,1.1	⊤ ομιτ	1
1367.1	27:43,2.1	ίτον θεον	1
1368.3	27:43,3.3	νυν αυτον	0.75
1369.1	27:44,1.1	Γσυσταυρωθεντες	1
1370.3	27:44,2.3	αυτω	0.67
1371.1	27:45,1.1	έπι πασαν την γην	1
1372.1	27:46,1.1	Γἀνεβοησεν	1
1373.1	27:46,2.1	ήλι ηλι	0.75
1374.5	27:46,3.5	λεμα σαβακτανει	0.75
1375.1	27:47,1.1	Γεστηκοτων	0.67
1376.1	27:47,2.1	οσι	0.5
1377.1	27:48,1.1	□έξ αὐτων	1
1378.1	27:49,1.1	Γελεγον	1
1379.1	27:49,2.1	⊤ ομιτ	0.75
1380.2	27:51,1.2	5 6 1 2 3 4	0.67
1381.1	27:52,1.1	Γήγερθησαν	0.67
1382.1	27:54,1.1	Γγενομενα	1
1383.1	27:54,2.1	θεου υιος ην	1
1384.1	27:56,1.1	ΓΝαρια	1
1385.1	27:56,2.1	ΓΝαρια	1

1386.2	27:56,3.2	Ιωση 2345	0.75
1387.1	27:57,1.1	Γέμαθητευθη	0.67
1388.1	27:58,1.1	⊤ ομιτ	0.5
1389.1	27:59,1.1	°έν	0.5
1390.1	27:60,1.1	°αύτο	1
1391.2	27:61,1.2	Μαρια	0.67
1392.1	27:64,1.1	°αύτου	0.75
1393.1	27:64,2.1	κλεψωσιν αύτον	0.75
1394.1	27:65,1.1	⊤ ομιτ	0.75
1395.1	27:65,2.1	Γκουστωδιαν	0.75
1396.1	27:65,3.1	^Γ ἀσφαλισασθε	1
1397.1	27:66,1.1	ίτης κουστωδιας	0.75
1398.1	28:1,1.1	°δε	1
1399.2	28:1,2.2	Μαρια	1
1400.1	28:1,3.1	ΓΝαρια	1
1401.2	28:2,1.2	° ομιτ	0.67
1402.1	28:2,2.1	⊤ ομιτ	0.75
1403.1	28:3,1.1	Γεἰδεα	0.67
1404.1	28:3,2.1	Ϝως	0.67
1405.2	28:4,1.2	εγενοντο	0.67
1406.1	28:4,2.1	Ϝως	0.67
1407.2	28:6,1.2	ο κυριος	0.75
1408.1	28:7,1.1	[□] ἀπο των νεκρων	0.75
1409.2	28:8,1.2	π) εξελθ—	0.67
1410.1	28:9,1.1	⊤ ομιτ	0.75
1411.1	28:9,2.1	^τ ομιτ	0.67
1412.1	28:9,3.1	「υπηντησεν	1
1413.1	28:10,1.1	΄ἀδελφοις μου	1
1414.1	28:10,2.1	Γοψονται	1
1415.1	28:11,1.1	Γἀπηγγειλαν	1
1416.1	28:14,1.1	「ἐπι	1
1417.1	28:14,2.1	°αὐτον	0.75
1418.1	28:15,1.1	°τα	0.67
1419.1	28:15,2.1	Γδιεφημισθη	1
1420.1	28:15,3.1	^ο ημερας	0.5
1421.1	28:17,1.1	^τ ομιτ	0.5
1422.1	28:18,1.1	Γούρανω	1
1423.2	28:18,2.2	° ομιτ	1
1424.1	28:18,3.1	^τ ομιτ	1
1425.3	28:19,1.3		0.75
1426.1	28:19,2.1	^Γ βαπτιζοντες	1

1427.1	28:20,1.1	^s μεθ' υμων εἰμι ^τ	1
1428.2	28:20,2.2	αμην.	0.75

APPENDIX F

List of Places the Lachmann-10 Text Differs from the NA-27 Text

Ref.		NA-27 Text		Lachmann-10 Text	Prob.
1:5,1.2	Replace NA-27 \rightarrow	ΓВοєς	with \rightarrow	Βοοζ	[0.75]
1:5,2.2	Replace NA-27 \rightarrow	ΓВοєς	with \rightarrow	Βοοζ	[0.75]
1:10,3.2	Replace NA-27 \rightarrow	Γ'Αμως	with \rightarrow	Αμων	[0.75]
1:10,4.2	Replace NA-27 \rightarrow	Γ'Αμως	with \rightarrow	Αμων	[0.75]
1:18,2.2	Replace NA-27 \rightarrow	Γγενεσις	with \rightarrow	γεννησις	[0.67]
1:19,1.2	Replace NA-27 \rightarrow	「δειγματισαι	with \rightarrow	παραδ—	[1.00]
1:20,1.2	Replace NA-27 \rightarrow	ΓΝαριαν	with \rightarrow	Μαριαμ	[1.00]
1:24,1.2	Replace NA-27 \rightarrow	Γἐγερθεις	with \rightarrow	διεγ—	[0.67]
2:19,1.2	Transpose NA-27 \rightarrow	^s φαινεται κατ' οναρ ^{τ.}	to \rightarrow	2 3 1	[0.67]
2:21,1.2	Replace NA-27 \rightarrow	Γεἰσηλθεν	with \rightarrow	ηλθεν	[0.67]
2:22,1.2	Transpose NA-27 \rightarrow	⁵του πατρος αὐτου Ηρὧ δου [⊤]	to \rightarrow	4 1 2 3	[0.75]
3:6,1.2	Omit NA-27 \rightarrow	^ο ποταμω			[0.75]
3:10,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	π) και	[0.67]
4:9,1.2	Replace NA-27 \rightarrow	「ειπεν	with \rightarrow	λεγει	[0.67]
4:12,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	ο Ιησους	[0.75]
4:13,1.3	Replace NA-27 \rightarrow	ΓΟαζαρα	with \rightarrow	—ρεθ	[0.75]
5:25,3.2	At NA-27 \rightarrow	⊤ ομιτ	$\text{insert} \rightarrow$	π) σε παραδω	[0.75]
5:39,1.2	Replace NA-27 \rightarrow	Γραπιζει	with \rightarrow	-σει	[0.67]
5:39,2.2	Replace NA-27 \rightarrow	ŗ€ļ¢	with \rightarrow	π) επι	[0.67]
5:39,3.3	Replace NA-27 \rightarrow	ίδεξιαν σιαγονα σου	with \rightarrow	1 2	[1.00]
5:42,1.2	Replace NA-27 \rightarrow	Γδος	with \rightarrow	διδου	[0.67]
5:44,1.2	Replace NA-27 →	′και προσευχεσθε υπερ των	with \rightarrow	 π) ευλογειτε τους καταρωμενους υμας , καλως ποιειτε τοις μισουσιν υμας και προσευχεσθε υπερ των επηρεαζοντων υμας και 	[0.75]
6:1,1.2	Omit NA-27 \rightarrow	°δε			[1.00]
6:10,2.2	At NA-27 \rightarrow	⊤ ομιτ	$insert \rightarrow$	της	[0.67]
6:12,2.3	Replace NA-27 \rightarrow	Γάφηκαμεν	with \rightarrow	αφιεμεν	[0.67]
6:18,2.3	Replace NA-27 \rightarrow	ίτω κρυφαιω	with \rightarrow	τω κρυπτω	[0.67]
6:18,3.3	Replace NA-27 \rightarrow	ίτω κρυφαιω	with \rightarrow	τω κρυπτω	[0.67]
6:28,1.4	Replace NA-27 \rightarrow	′αύξανουσιν ού κοπιωσιν οὐδ∈ νηθουσιν	with \rightarrow	αυξανει· ου κοπια ουδε νηθει	[0.67]
7:5,1.2	Transpose NA-27 \rightarrow	^s ἐκ του ὀφθαλμου σου την δοκον ^τ	to \rightarrow	5 6 1 2 3 4	[0.75]
7:6,1.2	Replace NA-27 \rightarrow	Γκαταπατησουσιν	with \rightarrow	σωσιν	[1.00]
7:9,2.2	Replace NA-27 \rightarrow	Γαἰτησει	with \rightarrow	αν αιτηση	[0.75]
8:7,2.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	ο Ιησους	[0.75]
8:10,1.2	Replace NA-27 \rightarrow	'παρ' οὐδενι τοσαυτην πιστιν ἐν τω 'Ισραηλ	with \rightarrow	π) ουδε εν τω Ι. τοσ. πισ.	[1.00]
8:13,2.2	At NA-27 \rightarrow	⊤ ομιτ	$insert \rightarrow$	και	[0.75]
8:18,1.2	Replace NA-27 \rightarrow	Γοχλον	with \rightarrow	πολλους οχλους	[0.75]
9:12,1.2	At NA-27 \rightarrow	⊤ ομιτ	$insert \rightarrow$	π) Ιησους	[0.75]
10:2,2.2	Omit NA-27 \rightarrow	°και			[0.75]
10:28,2.2	Replace NA-27 \rightarrow	^ε φοβεισθε	with \rightarrow	φοβηθητε	[0.67]

10:32,1.2	Omit NA-27 \rightarrow	°τοις			[1.00]
10:33,3.2	Omit NA-27 \rightarrow	°τοις			[1.00]
11:2,2.2	Replace NA-27 \rightarrow	Γδια	with \rightarrow	π) δυο	[0.75]
11:10,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	γαρ	[0.75]
11:15,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	ακουειν	[1.00]
11:19,1.2	Replace NA-27 \rightarrow	ίτων εργων	with \rightarrow	π) τ. τεκνων	[0.75]
11:25,1.2	Replace NA-27 \rightarrow	Γεκρυψας	with \rightarrow	απεκρ—	[0.67]
12:4,1.2	Replace NA-27 \rightarrow	Γεφαγον	with \rightarrow	—γεν	[0.75]
12:4,2.2	Replace NA-27 \rightarrow	۶	with \rightarrow	π) ους	[1.00]
12:10,3.2	Replace NA-27 \rightarrow	Γθεραπευσαι	with \rightarrow	πευειν	[1.00]
12:25,1.2	Replace NA-27 \rightarrow	΄εἰδως δε	with \rightarrow	ειδως δε ο Ιησους	[0.75]
12:29,1.2	Replace NA-27 \rightarrow	Γαρπασαι	with \rightarrow	διαρπασαι	[1.00]
12:36,1.3	Replace NA-27 \rightarrow	Γλαλησουσιν	with \rightarrow	εαν λαλησωσιν	[0.67]
13:3,1.2	Replace NA-27 \rightarrow	Γσπειρειν	with \rightarrow	σπειραι	[0.75]
13:4,1.2	Replace NA-27 \rightarrow	Γἐλθοντα	with \rightarrow	ηλθεν	[1.00]
13:4,3.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	αι	[1.00]
13:7,1.2	Replace NA-27 \rightarrow	^Γ ∈πνιξαν	with \rightarrow	[^] απ∈π—	[1.00]
13:18,1.2	Replace NA-27 \rightarrow	Γσπειραντος	with \rightarrow	σπειροντος	[0.67]
13:22,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	τουτου	[0.75]
13:23,1.2	Replace NA-27 \rightarrow	「συνιεις	with \rightarrow	συνιων	[0.67]
13:29,1.2	Replace NA-27 \rightarrow	Γφησιν	with \rightarrow	εφη	[0.67]
13:30,1.3	Replace NA-27 \rightarrow	Γεως	with \rightarrow	μεχρι	[0.67]
13:34,1.2	Replace NA-27 \rightarrow	Γοὐδεν	with \rightarrow	π) ουκ	[0.75]
13:39,2.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	του	[0.67]
14:4,1.6	Replace NA-27 \rightarrow	΄ο Ίωαννης αὐτω	with \rightarrow	3 1 2	[0.75]
14:9,1.2	Replace NA-27 \rightarrow	ίλυπηθεις ο βασιλευς δια	with \rightarrow	ελυπηθη ο βασιλευς· δια δε	[1.00]
14:15,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	π) αυτου	[0.75]
14:18,1.3	Replace NA-27 \rightarrow	′ωδ∈ αὐτους	with \rightarrow	2	[0.50]
14:24,2.3	Replace NA-27 \rightarrow	΄σταδιους πολλους ἀπο της γης ἀπειχεν	with \rightarrow	μεσον της θαλασσης ην	[1.00]
14:27,1.2	Replace NA-27 \rightarrow	ό Ίησους αὐτοις	with \rightarrow	3 1 2	[0.50]
14:29,2.2	Replace NA-27 \rightarrow	και ηλθεν	with \rightarrow	<i>ελθειν</i>	[0.75]
15:22,3.2	Replace NA-27 \rightarrow	^Γ υιος	with \rightarrow	υι€	[1.00]
15:23,1.2	Replace NA-27 \rightarrow	Γήρωτουν	with \rightarrow	ηρωτων	[0.67]
15:39,1.2	Replace NA-27 \rightarrow	ΓΝαγαδαν	with \rightarrow	Μαγδαλα	[0.50]
16:13,1.2	At NA-27 \rightarrow	⊤ ομιτ	$insert \rightarrow$	π) με	[0.75]
16:19,1.2	Replace NA-27 \rightarrow	ίδωσω σοι	with \rightarrow	και δ. σοι	[0.50]
16:19,2.2	Replace NA-27 \rightarrow	Γκλειδας	with \rightarrow	κλεις	[0.67]
16:20,2.2	At NA-27 →	⊤ ομιτ	$insert \rightarrow$	αυτου	[0.75]
17:3,2.2	Transpose NA-27 \rightarrow	^s συλλαλουντες μετ' αύτου [⊤]	to \rightarrow	2 3 1	[0.75]
17:5,1.2	Transpose NA-27 \rightarrow	^s ἀκουετε αὐτου [⊤]	to \rightarrow	2 1	[0.75]

17:9,1.2	Replace NA-27 \rightarrow	Γέγερθη	with \rightarrow	π) αναστη	[1.00]
17:14,1.2	Replace NA-27 \rightarrow	Γέλθοντων	with \rightarrow	ελθοντων αυτων	[0.50]
17:20,5.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	 π) [2] τουτο δε το γενος ουκ εκπορευέ ται ει μη εν προσευχη και νηστεια 	[0.75]
18:6,1.2	Replace NA-27 \rightarrow	^r περι	with \rightarrow	εις	[0.67]
18:7,2.2	At NA-27 \rightarrow	^τ ομιτ	insert \rightarrow	εκεινω	[1.00]
18:12,1.2	Replace NA-27 \rightarrow	Γἀφησει	with \rightarrow	αφεις	[1.00]
18:12,4.2	Omit NA-27 \rightarrow	°και			[1.00]
18:14,3.2	Replace NA-27 \rightarrow	^F €V	with \rightarrow	εἶς	[0.75]
18:18,2.2	Replace NA-27 \rightarrow	Γούρανω	with \rightarrow	τοις ουρανοις	[0.75]
18:18,3.3	Replace NA-27 \rightarrow	Γούρανω	with \rightarrow	τω ουρανω	[0.50]
18:21,1.2	Replace NA-27 \rightarrow	΄ο Θετρος ειπεν αὐτω	with \rightarrow	4 1 2 3	[0.75]
18:25,3.2	Replace NA-27 \rightarrow	Γεχει	with \rightarrow	ειχεν	[1.00]
18:26,2.2	At NA-27 \rightarrow	^τ ομιτ	$insert \rightarrow$	κυριε	[1.00]
18:30,1.2	At NA-27 \rightarrow	⊤ ομιτ	$insert \rightarrow$	ວນໍ	[0.67]
18:31,1.2	Replace NA-27 \rightarrow	Γουν	with \rightarrow	δε	[0.67]
19:4,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	αυτοις	[0.75]
19:4,2.2	Replace NA-27 \rightarrow	「κτισας	with \rightarrow	ποιησας	[1.00]
19:4,3.2	Replace NA-27 \rightarrow	^Γ κολληθησεται	with \rightarrow	προσκολ—	[1.00]
19:9,3.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	π) και ο απολελυμενην γαμων μοΐ γαται	[1.00]
19:21,2.2	Omit NA-27 \rightarrow	°τοις			[1.00]
19:21,3.2	Replace NA-27 \rightarrow	^F οὐρανοις	with \rightarrow	ουρανω	[1.00]
19:24,5.2	Replace NA-27 \rightarrow	είσελθειν είς την βά σιλειαν του θεου	with \rightarrow	[°] 2 3 4 5 6	[0.75]
19:28,1.2	Replace NA-27 \rightarrow	Γκαθησεσθε	with \rightarrow	καθισεσθε	[0.67]
19:29,1.2	Replace NA-27 \rightarrow	′οἰκιας η ἀδελφους η ἀδελφας η πατερα η μητερα η τεκνα η ἀγρους	with \rightarrow	1 2 3 4 5 6 7 8 9 η γυναικα 10 11 12 13	[0.75]
20:5,1.2	Omit NA-27 \rightarrow	°δ€			[1.00]
20:10,1.2	Replace NA-27 \rightarrow	και έλθοντες	with \rightarrow	ελθ. δε	[0.75]
20:10,2.2	Replace NA-27 \rightarrow	Γπλ€ιον	with \rightarrow	πλειονα	[1.00]
20:10,3.4	Replace NA-27 \rightarrow	"το άνα δηναριον και αύτοι	with \rightarrow	4 5 2 3	[0.67]
20:16,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	πολλοι γαρ εισιν κλητοι, ολιγοι δε εκλεκτοι	[0.75]
20:19,1.2	Replace NA-27 \rightarrow	Γέγερθησεται	with \rightarrow	π) αναστησεται	[1.00]
20:20,1.2	Replace NA-27 \rightarrow	΄ἀπ' αὐτου	with \rightarrow	παρ αυ.	[1.00]
20:23,6.2	Omit NA-27 \rightarrow	°τουτο			[1.00]
20:27,1.2	Replace NA-27 \rightarrow	Γαν	with \rightarrow	εαν	[0.67]
20:30,2.2	Replace NA-27 \rightarrow	Γυιος	with \rightarrow	π) υι ε	[0.50]
20:31,2.2	Replace NA-27 \rightarrow	έλεησον ημας κυριε	with \rightarrow	[°] 3 1 2	[0.75]
20:34,1.4	Replace NA-27 \rightarrow	ίτων όμματων αύτων	with \rightarrow	π) των οφθαλμων αυτων	[1.00]
21:1,3.2	Replace NA-27 \rightarrow	Γ∈ἰς	with \rightarrow	π) προς	[1.00]
21:1,4.2	At NA-27 \rightarrow	⊤ ομιτ	$insert \rightarrow$	0	[1.00]
21:5,1.2	Omit NA-27 \rightarrow	°ἐπι			[0.75]

21:6,1.2	Replace NA-27 \rightarrow	Γσυνεταξεν	with \rightarrow	προσεταξεν	[1.00]
21:7,3.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	αυτων	[0.75]
21:13,1.2	Replace NA-27 \rightarrow	ΓΠΟΙΕΙΤΕ	with \rightarrow	π) εποιησατε	[0.67]
21:18,1.2	Replace NA-27 \rightarrow	ΓΘρωι	with \rightarrow	πρωιας	[0.67]
21:25,2.2	Replace NA-27 \rightarrow	Γέν	with \rightarrow	παρ	[1.00]
21:46,2.2	Replace NA-27 \rightarrow	ŗ∈ἰς	with \rightarrow	ως	[0.67]
22:27,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	π) και	[0.75]
22:44,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	0	[0.67]
22:44,2.2	Replace NA-27 \rightarrow	Γυποκατω	with \rightarrow	υποποδιον	[0.75]
23:4,2.2	Replace NA-27 \rightarrow	'αὐτοι δ∈ τω	with \rightarrow	τω δε	[0.75]
23:8,2.2	Replace NA-27 \rightarrow	Γδιδασκαλος	with \rightarrow	καθηγητης	[1.00]
23:10,1.4	Replace NA-27 \rightarrow	΄οτι καθηγητης υμων ἐστιν εις	with \rightarrow	εις γαρ υμων εστιν ο καθηγητης	[0.50]
23:17,1.2	Replace NA-27 \rightarrow	Γαγιασας	with \rightarrow	αγιαζων	[0.67]
23:23,2.2	Omit NA-27 \rightarrow	°δε			[1.00]
23:26,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	και της παροψιδος	[1.00]
23:26,2.2	Replace NA-27 \rightarrow	Γαύτου	with \rightarrow	αυτων	[0.75]
23:30,1.2	Replace NA-27 \rightarrow	αύτων κοινωνοι	with \rightarrow	2 1	[0.75]
24:35,2.2	Replace NA-27 \rightarrow	「παρελευσεται	with \rightarrow	παρελευσονται	[1.00]
24:37,1.2	Replace NA-27 \rightarrow	Γγαρ	with \rightarrow	δε	[1.00]
24:38,2.3	Replace NA-27 \rightarrow	^F έκειναις	with \rightarrow	_	[1.00]
24:38,3.4	Replace NA-27 \rightarrow	Γγαμιζοντες	with \rightarrow	εκγαμιζοντες	[0.67]
24:41,1.2	Replace NA-27 \rightarrow	Γμυλω	with \rightarrow	μυλωνι	[0.67]
24:43,1.2	Replace NA-27 \rightarrow	「διορυχθηναι	with \rightarrow	διορυγηναι	[1.00]
24:45,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	αυτου	[0.75]
25:1,1.2	Replace NA-27 \rightarrow	Γεαυτων	with \rightarrow	αυ—	[1.00]
25:4,2.2	Replace NA-27 \rightarrow	Γεαυτων	with \rightarrow	αυτων	[0.50]
25:7,1.2	Replace NA-27 \rightarrow	Γεαυτων	with \rightarrow	αυτων	[0.67]
25:9,1.2	Replace NA-27 \rightarrow	′οὐ μη	with \rightarrow	Ουκ	[1.00]
25:15,1.2	Replace NA-27 \rightarrow	΄ εὐθεως	with \rightarrow	ευθεως. πορευθεις δε	[0.75]
25:17,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	και	[1.00]
25:18,1.2	Replace NA-27 \rightarrow	「γην	with \rightarrow	εν τη γη	[0.75]
25:39,1.2	Replace NA-27 \rightarrow	Γἀσθενουντα	with \rightarrow	ασθενη	[1.00]
26:28,1.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	το	[0.67]
26:28,2.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	π) καινης	[0.75]
26:36,4.3	Replace NA-27 \rightarrow	Fou	with \rightarrow	—	[0.67]
26:42,3.2	Replace NA-27 \rightarrow	「τουτο	with \rightarrow	τουτο το ποτηριον	[0.75]
26:44,3.2	Omit NA-27 \rightarrow	°παλιν			[0.75]
26:53,3.2	Replace NA-27 \rightarrow	「πλειω	with \rightarrow	πλειους	[0.67]
26:60,4.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	ψευδομαρτυρες	[0.75]
26:71,4.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	και	[0.75]

27:2,2.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	Ποντιω	[0.75]
27:3,2.2	Replace NA-27 \rightarrow	^ε εστρεψεν	with \rightarrow	απεστρεψεν	[0.67]
27:3,3.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	τοις	[0.67]
27:16,1.2	Omit NA-27 \rightarrow	°'Ιησουν			[1.00]
27:17,2.3	Replace NA-27 \rightarrow	΄ Ίησουν τον Βαραββαν	with \rightarrow	Βαραββαν	[1.00]
27:24,3.2	Replace NA-27 \rightarrow	Γτουτου	with \rightarrow	του δικαιου τουτου	[1.00]
27:29,2.2	Replace NA-27 \rightarrow	Γἐνεπαιξαν	with \rightarrow	ενεπαιζον	[0.75]
27:29,3.2	Replace NA-27 \rightarrow	^F βασιλευ	with \rightarrow	ο βασιλευς	[1.00]
27:40,2.2	Omit NA-27 \rightarrow	°και			[1.00]
27:42,1.2	At NA-27 \rightarrow	⊤ ομιτ	$insert \rightarrow$	€L	[0.75]
27:43,3.3	Replace NA-27 \rightarrow	「ขบบ	with \rightarrow	νυν αυτον	[0.75]
27:44,2.3	Replace NA-27 \rightarrow	΄συν αὐτω	with \rightarrow	αυτω	[0.67]
27:46,3.5	Replace NA-27 \rightarrow	έλεμα σαβαχθανι	with \rightarrow	λεμα σαβακτανει	[0.75]
27:51,1.2	Replace NA-27 \rightarrow	'ἀπ' ανωθεν εως κατω εἰς δυο	with \rightarrow	5 6 1 2 3 4	[0.67]
27:56,3.2	Replace NA-27 \rightarrow	'Ίωσηφ μητηρ και η μητηρ	with \rightarrow	Ιωση 2345	[0.75]
27:61,1.2	Replace NA-27 \rightarrow	ΓΝαριαμ	with \rightarrow	Μαρια	[0.67]
28:1,2.2	Replace NA-27 \rightarrow	ΓΝαριαμ	with \rightarrow	Μαρια	[1.00]
28:2,1.2	Omit NA-27 \rightarrow	°και			[0.67]
28:4,1.2	Replace NA-27 \rightarrow	Γέγενηθησαν	with \rightarrow	εγενοντο	[0.67]
28:6,1.2	At NA-27 \rightarrow	⊤ ομιτ	$insert \rightarrow$	ο κυριος	[0.75]
28:8,1.2	Replace NA-27 \rightarrow	Γἀπελθουσαι	with \rightarrow	π) εξελθ—	[0.67]
28:18,2.2	Omit NA-27 \rightarrow	°της			[1.00]
28:19,1.3	Replace NA-27 \rightarrow	Γουν	with \rightarrow	_	[0.75]
28:20,2.2	At NA-27 \rightarrow	⊤ ομιτ	insert \rightarrow	αμην.	[0.75]

Appendix G

Places Where the Non-Autographic Variants Were Initiated in the Textual History of Matthew Arranged in Order by Reference This appendix lists the place in the genealogical history of the text of the Gospel of Matthew where each non-original textual variant was first initiated, arranged in order by reference. For each variant, the table lists (1) the place of variation in the text where the variation occurred, (2) the associated reference, (3) the exemplar or extant witness in which the variant was initiated, and (4) the text of the variant. For example, the following line means:

	30.2	1:25,2.2	B*;	° ομιτ	
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- (1) 30.2 refers to the second variant at variation unit 30.
- (2) !:25,2.2 is the reference where this place of variation occurs: chapter 1, verse 2, the second place of variation in this verse, the second variant there.
- (3) This variant was initiated in MS B*
- (4) The variant reads: $o\mu\iota\tau = omit$ the text of NA-27

Since the variant was first initiated in a manuscript, it is a singularity having no prior history.

The following line means:

4.2	1:6,1.2	Ex-299#;	ο βασιλευς
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- (1) 4.2 refers to the second variant at variation unit 4.
- (2) 1:6,1.2 is the reference where this place of variation occurs: chapter 1, verse 6, the first place of variation in this verse, the second variant there.
- (3) This variant was initiated in exemplar Ex-299#, the head of the Antiochan text tradition.

The variant reads: o $\beta \alpha \sigma \iota \lambda \epsilon \upsilon \varsigma$ the king

Since the variant was first initiated in an exemplar, one can presume that the variant was inherited by all of the descendants of that exemplar (Ex-299#) unless otherwise altered in one of its subsequent branches.

The following line means:

1.2 1:3,1.2	Ex-304\$;	Ζαρε
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(1) 1.2 refers to the second variant at variation unit one.

(2) 1:3,1.2 is the reference where this place of variation occurs: chapter 1, verse 3, the first place of variation in this verse, the second variant there.

(3) This variant was initiated in exemplar Ex-304\$, a virtual exemplar, a source of mixture.

(4) The variant reads: $Z\alpha\rho\epsilon$ Zareh.

List of Places Where Variants Were Initiated in the Genealogical History
Arranged in order by Reference
Total = 1980

Place of Variation	Reference	Where Initi- ated	Variant
1.2	1:3,1.2	Ex-304\$;	Ζαρε
2.1	1:5,1.1	Ex-295#;	ΓΒοες
2.3	1:5,1.3	Ex-304\$;	Βοος
3.1	1:5,2.1	Ex-295#;	ΓΒοες
3.3	1:5,2.3	Ex-304\$;	Βοος
4.2	1:6,1.2	Ex-299#;	ο βασιλευς
5.2	1:7,1.2	Ex-304\$;	Αβιουδ
6.2	1:7,2.2	Ex-304\$;	Αβιουδ
7.2	1:7,3.2	Ex-299#;	Ασα
8.2	1:7,4.2	Ex-299#;	Ασα
9.2	1:7,5.2	Ex-304\$;	τον Οχοζιαν, Ο—ιας δε εγενν. τον Ιωας, Ι. δε εγενν. τον Αμασιαν, Α—ιας δε εγενν.
10.2	1:9,1.2	Ex-304\$;	Αχας
11.2	1:9,2.2	Ex-304\$;	Αχας
12.2	1:10,1.2	Ex-304\$;	Μσσην
13.2	1:10,2.2	Ex-304\$;	Μ—σση
14.1	1:10,3.1	Ex-310\$;	Γ'Αμως
15.1	1:10,4.1	Ex-310\$;	Γ'Αμως
16.2	1:11,1.2	Ex-304\$;	τον Ιωακιμ, Ι. δε εγενν.
17.2	1:16,1.2	Ex-304\$;	ω μνηστευθεισα παρθενος , Μαριαμ εγενν. Ιησουν τον λεγομενον χριστον
17.3	1:16,1.3	sy^s%;	, Ιωσηφ, ω μν—θεισα ην Μ. παρθ., εγενν. Ι. τ. λ. χρ.
17.4	1:16,1.4	sy^c%;	ω μν. ην Μ. παρθ., η έτεκεν Ι. χρ.
18.2	1:18,1.2	Ex-292;	2 1
18.3	1:18,1.3	Ex-305\$;	1
18.4	1:18,1.4	Ex-302#;	2
19.1	1:18,2.1	Ex-310\$;	Γγενεσις
20.1	1:19,1.1	Ex-304\$;	Γδειγματισαι
21.1	1:20,1.1	Ex-304\$;	ΓΝαριαν
22.2	1:21,1.2	Ex-304\$;	σοι
23.2	1:21,2.2	sy^c%;	κοσμον
24.2	1:22,1.2	Ex-299#;	του
25.2	1:22,2.2	Ex-304\$;	Ησαιου
26.2	1:23,1.2	Ex-304\$;	σεις
27.1	1:24,1.1	Ex-295#;	Γέγερθεις
28.2	1:24,2.2	Ex-299#;	° ομιτ
29.2	1:25,1.2	Ex-304\$;	ομιτ
30.2	1:25,2.2	B*;	° ομιτ
31.2	1:25,3.2	Ex-310\$;	τον υ. αυτης τον πρωτοτοκον

32.2	2:3,1.2	Ex-304\$;	° ομιτ
33.2	2:4,1.2	Ex-304\$;	□ ομιτ
34.2	2:6,1.2	Ex-304\$;	της Ιουδαιας
34.3	2:6,1.3	Ex-305\$;	γη των Ιουδαιων
35.2	2:8,1.2	Ex-299#;	2 1
36.2	2:9,1.2	Ex-299#;	εστη
37.2	2:9,2.2	Ex-301;	του παιδιου
38.2	2:11,1.2	Ex-310\$;	ευρον
39.2	2:13,1.2	Ex-292;	εις την χωραν αυτων
40.2	2:13,2.2	Ex-304\$;	2 3 1
40.3	2:13,2.3	Ex-305\$;	κατ ουαρ εφανη
41.2	2:15,1.2	sy^s%;	του στοματος Ησαιου
42.2	2:16,1.2	Ex-304\$;	διετιας και κατω
43.2	2:17,1.2	Ex-304\$;	υπο κυριου
44.2	2:18,1.2	Ex-310\$;	θρηνος και
45.1	2:19,1.1	Ex-310\$;	^s φαινεται κατ' οναρ ^{r}
46.1	2:21,1.1	Ex-295#;	Γείσηλθεν
46.3	2:21,1.3	Ex-304\$;	επανηλ—
47.1	2:22,1.1	Ex-295#;	^s του πατρος αὐτου Ηρωδου ^τ
48.2	2:23,1.2	Ex-302#;	[•] —ρεθ
48.3	2:23,1.3	Ex-305\$;	ρα
49.2	3:1,1.2	Ex-305\$;	° ομιτ
50.2	3:2,1.2	Ex-295#;	° ομιτ
51.2	3:3,1.2	sy^s%;	ομιτ
52.2	3:3,2.2	Ex-304\$;	ομιτ
53.1	3:6,1.1	Ex-295#;	^ο ποταμω
54.2	3:7,1.2	Ex-295#;	° ομιτ
55.2	3:9,1.2	Ex-310\$;	ομιτ
56.1	3:10,1.1	Ex-295#;	⊤ ομιτ
57.2	3:10,2.2	Ex-304\$;	° ομιτ
58.2	3:11,1.2	Ex-304\$;	ομιτ
59.2	3:12,1.2	Ex-305\$;	1 2 3 4 1
59.3	3:12,1.3	Ex-306\$;	2 3 4 1
59.4	3:12,1.4	Ex-307\$;	2 3 4
60.2	3:14,1.2	Ex-295#;	° ομιτ
61.2	3:15,1.2	Ex-304\$;	ໍ ແນτພ
61.3	3:15,1.3	Ex-305\$;	-
62.2	3:15,2.2	Ex-304\$;	βαπτισθηναι
62.3	3:15,2.3	it-g1*;	ετ χυμ μαπτιζαρετυρ λυμεν ινγενσ χιρχυμφυλσιτ δε αθυα, ιτα υτ τιμερεντ ομνεσ θυι αδεύ εραντ α
63.2	3:16,1.2	Ex-299#;	2 1
63.3	3:16,1.3	sy^s%;	2

64.2	3:16,2.2	Ex-295#;	° ομιτ
65.2	3:16,3.2	Ex-295#;	° ομιτ
66.2	3:16,4.2	Ex-295#;	° ομιτ
67.2	3:16,5.2	Ex-302#;	καταβαινοντα εκ του ουρανου ως
68.2	3:16,6.2	Ex-310\$;	° ομιτ
69.2	3:17,1.2	Ex-304\$;	προς αυτον
70.2	3:17,2.2	Ex-304\$;	π) συ ει
71.2	4:1,1.2	Ex-304\$;	° ομιτ
72.2	4:1,2.2	Ex-304\$;	4 5 6 1 2 3 7 8 9 10
72.3	4:1,2.3	713;	1 2 3 7 4 5 6
73.2	4:2,1.2	Ex-276;	[°] 1 3 2
73.3	4:2,1.3	Ex-271;	π)—
74.2	4:3,1.2	Ex-299#;	4 1 2 3
74.3	4:3,1.3	Ex-305\$;	4 1 2 3 4
75.2	4:4,1.2	Ex-304\$;	εν
76.2	4:4,2.2	Ex-304\$;	□ ομιτ
77.2	4:5,1.2	Ex-299#;	ιστησιν
78.2	4:6,1.2	Ex-304\$;	π) εντευθεν
79.2	4:7,1.2	Ex-304\$;	ου πει
80.1	4:9,1.1	Ex-310\$;	Γειπεν
81.2	4:10,1.2	Ex-310\$;	οπισω μου
81.3	4:10,1.3	Ex-306\$;	ρετρο
82.1	4:12,1.1	Ex-310\$;	Τ ομιτ
83.1	4:13,1.1	Ex-304\$;	ΓΟαζαρα
83.2	4:13,1.2	Ex-310\$;	ρετ
83.4	4:13,1.4	Ex-306\$;	ραθ
84.2	4:13,2.2	Ex-310\$;	περναουμ
85.2	4:16,1.2	Ex-304\$;	[*] σκοτια
86.2	4:17,1.2	Ex-304\$;	° ομιτ
87.2	4:17,2.2	Ex-304\$;	ο ομιτ
88.2	4:18,1.2	Ex-304\$;	π) παραγων
89.2	4:18,2.2	sy^s%;	Ο ομιτ
90.2	4:19,1.2	Ex-310\$;	π) γενεσθαι
91.2	4:20,1.2	Ex-305\$;	αυτων
92.2	4:21,1.2	Ex-304\$;	Ο ομιτ
93.2	4:23,1.2	Ex-305\$;	ο Ιησους εν ολη τη Γαλιλαια
93.3	4:23,1.3	Ex-310\$;	ο Ιησ. ολην την Γ-αν
93.4	4:23,1.4	Ex-299#;	ολην την Γ-αν ο Ιησ.
94.2	4:24,1.2	sy^s%;	Ο ομιτ
95.2	4:24,2.2	Ex-305\$;	εξ—
96.2	4:24,3.2	Ex-304\$;	° ομιτ

97.2	4:24,4.2	sy^s%;	ομιτ
98.2	5:1,1.2	Ex-292;	° ομιτ
99.2	5:4,1.2	Ex-302#;	³ ομιτ
100.2	5:4,2.2	Ex-304\$;	עטע
101.2	5:9,1.2	Ex-302#;	° ομιτ
102.2	5:11,1.2	Ex-305\$;	π) οι ανθρωποι
103.2	5:11,2.2	Ex-304\$;	4 2 3 1
104.2	5:11,3.2	Ex-304\$;	ξουσιν
105.2	5:11,4.2	Ex-304\$;	3 4 1 2
106.2	5:11,5.2	Ex-310\$;	ρημα
107.2	5:11,6.2	Ex-304\$;	° ομιτ
108.2	5:11,7.2	Ex-301;	δικαιοσυνης
108.3	5:11,7.3	Ex-304\$;	του ονοματος μου
109.2	5:12,1.2	sy^s%;	ομιτ
110.2	5:12,2.2	Ex-304\$;	υπαρχοντας
110.3	5:12,2.3	Ex-305\$;	π) οι πατερες αυτων
111.2	5:13,1.2	Ex-304\$;	° ομιτ
112.2	5:13,2.2	Ex-299#;	—θηναι εξω και
113.2	5:16,1.2	B*;	° ομιτ
114.2	5:18,1.2	Ex-304\$;	και των προφητων
115.2	5:18,2.2	Ex-304\$;	° ομιτ
116.2	5:18,3.2	it-c;	χαελυμ ετ τερρα τρανσιβυντ, ερβα αυτεμ μεα νον πραετεριβυντ.
117.2	5:19,1.2	Ex-304\$;	ομιτ
118.2	5:20,1.2	Ex-304\$;	ομιτ
119.2	5:22,1.2	Ex-310\$;	εικη
120.2	5:22,2.2	Ex-304\$;	ραχα
121.2	5:22,3.2	Ex-304\$;	τω αδελφω αυτου
122.2	5:25,1.2	Ex-310\$;	3 4 5 1 2
123.2	5:25,2.2	sy^s%;	ομιτ
124.1	5:25,3.1	Ex-310\$;	^τ ομιτ
125.2	5:26,1.2	Ex-304\$;	oů
125.3	5:26,1.3	33*;	_
126.2	5:27,1.2	Ex-302#;	τοις αρχαιοις
127.2	5:28,1.2	Ex-304\$;	αυτης
127.3	5:28,1.3	Ex-305\$;	_
128.2	5:29,1.2	Ex-304\$;	π) απελθη
129.2	5:30,1.2	Ex-304\$;	⁻ ομιτ
130.2	5:30,2.2	Ex-282;	η χειρ σου η δεξια
131.2	5:30,3.2	Ex-299#;	βληθη εις γεενναν
132.2	5:32,1.2	Ex-299#;	π) ος αν απολυση
133.2	5:32,2.2	Ex-292;	και ο απολελυμενην γαμησας μ.

133.3	5:32,2.3	Ex-302#;	_
134.2	5:33,1.2	Ex-304\$;	ομιτ
135.2	5:36,1.2	Ex-299#;	1 2 3 5 6 4
135.3	5:36,1.3	Ex-304\$;	1 2 4 3 5 6
135.4	5:36,1.4	Ex-305\$;	4 123 56
136.2	5:37,1.2	Ex-304\$;	εσται
137.2	5:37,2.2	Ex-304\$;	ναι ναι και
137.3	5:37,2.3	Ex-305\$;	το ν. ν. και το
138.2	5:38,1.2	Ex-304\$;	° ομιτ
139.1	5:39,1.1	Ex-295#;	Γραπιζει
140.1	5:39,2.1	Ex-295#;	۴دئړ
141.1	5:39,3.1	Ex-304\$;	΄δεξιαν σιαγονα σου
141.2	5:39,3.2	Ex-305\$;	1 3 2
141.4	5:39,3.4	Ex-307\$;	2 3
142.2	5:40,1.2	Ex-304\$;	ο —λων
143.2	5:40,2.2	Ex-304\$;	σου
144.2	5:41,1.2	Ex-304\$;	εαν εγγ—ση
145.2	5:41,2.2	Ex-304\$;	ετι αλλα
145.3	5:41,2.3	Ex-302#;	αλλα
146.1	5:42,1.1	Ex-310\$;	Γδος
147.2	5:42,2.2	Ex-304\$;	τω θελοντι δαν.
148.1	5:44,1.1	Ex-295#;	ικαι προσευχεσθε υπερ των
149.2	5:45,1.2	Ex-304\$;	οστις
149.3	5:45,1.3	Ex-305\$;	ος
150.2	5:46,1.2	Ex-304\$;	ουτως
150.3	5:46,1.3	Ex-302#;	τουτο
151.2	5:47,1.2	Ex-304\$;	[□] ομιτ
152.2	5:47,2.2	Ex-299#;	φιλους
152.3	5:47,2.3	Ex-277;	ασπαζομενους υμας
153.2	5:47,3.2	Ex-299#;	τελωναι
154.2	5:47,4.2	Ex-299#;	ουτως
155.2	5:48,1.2	Ex-299#;	ωσπερ
156.2	5:48,2.2	Ex-299#;	εν τοις ουρανοις
157.1	6:1,1.1	Ex-304\$;	°δε
158.2	6:1,2.2	Ex-299#;	π) ελεημοσυνην
158.3	6:1,2.3	Ex-304\$;	δοσιν
159.2	6:1,3.2	Ex-305\$;	° ομιτ
160.2	6:2,1.2	Ex-304\$;	αμην
161.2	6:4,1.2	Ex-276;	3 2 4 1
162.2	6:4,2.2	Ex-299#;	αυτος
163.2	6:4,3.2	Ex-310\$;	εν τω φανερω

164.2	6:5,1.2	sy^s%;	
165.2	6:5,2.2	Ex-299#;	
166.2	6:5,3.2	Ex-301;	
167.2	6:5,4.2	Ex-299#;	
168.2	6:5,5.2	Ex-299#;	0TL
169.2	6:6,1.2	Ex-310\$;	εν τω φανερω
170.2	6:7,1.2	Ex-304\$;	υποκριται
171.2	6:8,1.2	Ex-304\$;	ο θεος ο π. υμ.
171.3	6:8,1.3	Ex-305\$;	ο π. υμ. ο ουρανιος
172.2	6:8,2.2	Ex-304\$;	ανοιξαι το στομα
173.2	6:9,1.2	Ex-304\$;	τω ουρανω
174.2	6:10,1.2	Ex-305\$;	° ομιτ
175.1	6:10,2.1	Ex-295#;	Τ ομιτ
176.2	6:11,1.2	vg^b;	χοττιδιανυμ ιτ
176.3	6:11,1.3	vg^a;	συπερσυβσταντιαλεμ
176.4	6:11,1.4	sy^c%;	περπετυυμ
176.5	6:11,1.5	Ex-304\$;	νεχεσσαριυμ
176.6	6:11,1.6	Ex-305\$;	'ενιεντεμ
176.7	6:11,1.7	Ex-306\$;	χραστινυμ
177.2	6:12,1.2	Didache%;	την οφειλην
177.3	6:12,1.3	Ex-304\$;	τα παραπτωματα
178.1	6:12,2.1	Ex-295#;	Γἀφηκαμεν
178.2	6:12,2.2	Ex-304\$;	αφισμεν
179.2	6:13,1.2	Ex-305\$;	αμην
179.3	6:13,1.3	Ex-310\$;	οτι σου εστιν η βασιλεια και η δυναμις και η δοξα εις τους αιωνας · αμην
179.4	6:13,1.4	1253;	οτι σου έστιν η βασ. του πατρος και του υιου και του αγιου πνευματος έις τους αιωνας· αμην
180.2	6:14,1.2	Ex-304\$;	° ομιτ
181.2	6:14,2.2	Ex-305\$;	π) εν τοις ουρανοις
181.3	6:14,2.3	Ex-302#;	π) ουρ. τα παραπτωματα υμων
182.2	6:15,1.2	Ex-299#;	τα παραπτωματα αυτων
183.2	6:15,2.2	Ex-276;	υμιν αφ.
183.3	6:15,2.3	Ex-305\$;	υμων αφ. υμιν
183.4	6:15,2.4	Ex-306\$;	αφ. υμιν
184.2	6:16,1.2	Ex-299#;	ωσπερ
185.2	6:16,2.2	Ex-292;	<i>ϵαυ</i> —
186.2	6:16,3.2	Ex-310\$;	στι
187.2	6:18,1.2	Ex-304\$;	3 1 2
188.1	6:18,2.1	Ex-295#;	ίτω κρυφαιω
189.1	6:18,3.1	Ex-295#;	ίτω κρυφαιω
190.2	6:18,4.2	Ex-305\$;	εν τω φανερω
191.2	6:20,1.2	Ex-305\$;	και κλ.

191.3	6:20,1.3	Ex-306\$;	_
192.2	6:21,1.2	Ex-310\$;	υμων
193.2	6:21,2.2	Ex-304\$;	° ομιτ
194.2	6:21,3.2	Ex-310\$;	υμων
195.2	6:22,1.2	Ex-302#;	° ομιτ
196.2	6:22,2.2	Ex-310\$;	2 3 4 5 1
197.2	6:23,1.2	Ex-304\$;	5 1 2 3 4
198.2	6:24,1.2	Ex-304\$;	π) οικετης
199.2	6:25,1.2	Ex-299#;	και τι πιητε
199.3	6:25,1.3	Ex-304\$;	-
200.2	6:26,1.2	Ex-304\$;	τας
201.1	6:28,1.1	Ex-304\$;	⁽ αὐξανουσιν οὐ κοπιωσιν οὐδε νηθουσιν
201.2	6:28,1.2	Ex-295#;	. κοπιουσιν.
201.3	6:28,1.3	Ex-276;	ου ξαινουσιν ουδε νηθουσιν ουδε κοπιωσιν
202.2	6:32,1.2	Ex-302#;	3 2 1
203.2	6:32,2.2	Ex-299#;	επιζητει
204.2	6:33,1.2	Ex-304\$;	[°] 1 4 5 6
204.3	6:33,1.3	Ex-292;	6 4 5 1
204.4	6:33,1.4	Ex-305\$;	βασ. των ουρανων κ. τ. δικ.
205.2	6:34,1.2	Ex-305\$;	αυτης
205.3	6:34,1.3	Ex-300#;	τα εαυ
205.4	6:34,1.4	Ex-306\$;	το εαυ
205.5	6:34,1.5	Ex-275;	εαυτη
206.2	7:2,1.2	Ex-305\$;	π) αντιμετρηθησεται
207.2	7:4,1.2	Ex-310\$;	λεγεις
208.2	7:4,2.2	Ex-299#;	απο
209.1	7:5,1.1	Ex-295#;	^s ἐκ του ὀφθαλμου σου την δοκον ^τ
210.1	7:6,1.1	Ex-304\$;	Γκαταπατησουσιν
211.2	7:8,1.2	Ex-292;	γεται
211.3	7:8,1.3	Ex-281;	ανοιχθησεται
212.2	7:9,1.2	Ex-305\$;	° ομιτ
213.1	7:9,2.1	Ex-310\$;	Γαίτησει
214.2	7:10,1.2	Ex-311\$;	η κ. εαν ι. —ση
214.3	7:10,1.3	Ex-310\$;	κ. αν ιση
215.2	7:11,1.2	Ex-305\$;	2 1
215.3	7:11,1.3	Ex-306\$;	2
216.2	7:12,1.2	Ex-304\$;	° ομιτ
217.2	7:13,1.2	118*;	και τι
217.3	7:13,1.3	Ex-304\$;	τι
218.2	7:13,2.2	Ex-305\$;	ομιτ
219.2	7:13,3.2	Ex-304\$;	° ομιτ

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220.2	7:14,1.2	Ex-304\$;	011
220.3	7:14,1.3	Ex-305\$;	οτι δε
220.4	7:14,1.4	209;	και
221.2	7:14,2.2	Ex-304\$;	[□] ομιτ
222.2	7:15,1.2	Ex-310\$;	δε
223.2	7:16,1.2	Ex-299#;	σταφυλην
224.2	7:17,1.2	Ex-304\$;	2 1
225.2	7:18,1.2	Ex-292;	[°] ενεγκειν
226.2	7:18,2.2	Ex-305\$;	[°] ενεγκειν
227.2	7:19,1.2	Ex-305\$;	0UV
228.2	7:21,1.2	Ex-299#;	° ομιτ
229.2	7:21,2.2	Ex-302#;	αυτος εισελευσεται εις την βασιλειαν των ουρανων
230.2	7:22,1.2	Ex-304\$;	ου τω ονοματι σου εφαγομεν και επιομεν και
231.2	7:22,2.2	01*;	πολλα
232.2	7:23,1.2	Ex-282;	αναχ—
233.2	7:23,2.2	Ex-304\$;	παντες
234.2	7:24,1.2	Ex-304\$;	° ομιτ
235.2	7:24,2.2	Ex-310\$;	ομοιωσω αυτον
236.2	7:25,1.2	Ex-304\$;	εκρουσαν
236.3	7:25,1.3	Ex-305\$;	π) — ερρηξαν
236.4	7:25,1.4	Ex-277;	—εκοψαν
237.2	7:26,1.2	Ex-282;	οστις ακουει
238.2	7:26,2.2	Ex-282;	οιει
239.2	7:26,3.2	Ex-299#;	2 3 1
240.2	7:27,1.2	01*;	ομιτ
241.2	7:27,2.2	Ex-304\$;	—ερρηξαν
241.3	7:27,2.3	Ex-273;	εκρουσαν
242.2	7:27,3.2	Ex-304\$;	σφοδρα
243.2	7:28,1.2	Ex-310\$;	συνετ
244.2	7:28,2.2	Ex-304\$;	παντες
244.3	7:28,2.3	Ex-305\$;	π. οι οχλ.
245.2	7:29,1.2	Ex-299#;	° ομιτ
246.2	7:29,2.2	Ex-302#;	και οι Φαρισαιοι
247.2	8:1,1.2	Ex-310\$;	καταβαντι δε αυτω
248.2	8:2,1.2	Ex-299#;	ελ—
248.3	8:2,1.3	Ex-277;	-
249.2	8:3,1.2	Ex-310\$;	ο Ιησους
250.2	8:5,1.2	Ex-310\$;	—λθοντι δε εις Κ.
250.3	8:5,1.3	Ex-305\$;	μετα δε ταυτα
250.4	8:5,1.4	Ex-302#;	μ. δε τ. εισελ. αυτ. εις Κ.
251.2	8:5,2.2	Ex-304\$;	χιλιαρχος

252.2	8.612	Ex-3108.	° ομιτ
253.2	8:7.1.2	Ex-304\$:	° ομιτ
254.1	8:7.2.1	Ex-295#:	^{- τ} ομιτ
255.2	8:8,1.2	Ex-295#;	[^] αποκρ.]ε
256.2	8:8,2.2	Ex-304\$;	χιλιαρχος
257.2	8:8,3.2	Ex-304\$;	ομιτ
258.2	8:9,1.2	Ex-310\$;	π) τασσομενος
259.1	8:10,1.1	Ex-304\$;	΄ παρ' οὐδενι τοσαυτην πιστιν ἐν τω Ίσραηλ
260.2	8:12,1.2	Ex-310\$;	εξελευσονται
260.3	8:12,1.3	Ex-301;	ιβυντ
261.2	8:13,1.2	Ex-304\$;	χιλιαρχω
262.1	8:13,2.1	Ex-295#;	⊤ ομιτ
263.2	8:13,3.2	Ex-310\$;	° ομιτ
264.2	8:13,4.2	Ex-305\$;	εν τη ημερα εκεινη
264.3	8:13,4.3	Ex-302#;	απο της ωρας ε—ης
265.2	8:13,5.2	Ex-304\$;	 π) και υποστρεψας ο εκατονταρχος εις τον οικον αυτου εν αυτη τη ωρα ευρεν τον παιδα υγιαινοντα
266.2	8:15,1.2	Ex-310\$;	π) αυτοις
267.1	8:18,1.1	Ex-295#;	Γοχλον
267.3	8:18,1.3	Ex-304\$;	πολυν οχλον
267.4	8:18,1.4	Ex-305\$;	οχλους
268.2	8:21,1.2	Ex-310\$;	° ομιτ
269.2	8:22,1.2	Ex-304\$;	° ομιτ
270.2	8:22,2.2	Ex-299#;	ειπεν
271.2	8:23,1.2	Ex-305\$;	° ομιτ
272.2	8:25,1.2	Ex-299#;	οι μαθηται
272.3	8:25,1.3	Ex-305\$;	οι μ. αυτου
273.2	8:25,2.2	Ex-310\$;	ημας
274.2	8:27,1.2	Ex-304\$;	ο ανθρωπος
275.2	8:28,1.2	Ex-305\$;	—θοντων —των
275.3	8:28,1.3	Ex-299#;	—θοντι —τω
276.2	8:28,2.2	Ex-302#;	π) Γερασηνων
276.3	8:28,2.3	Ex-310\$;	Γεργεσηνων
276.4	8:28,2.4	Ex-276;	Γαζαρηνων
277.2	8:29,1.2	Ex-310\$;	π) Ιησου
278.2	8:29,2.2	Ex-304\$;	ημ. απολεσαι πρ. κ.
279.2	8:30,1.2	Ex-302#;	ου
280.2	8:30,2.2	Ex-304\$;	ο ομιτ
281.2	8:31,1.2	Ex-299#;	π) επιτρεψον ημιν απελθειν
282.2	8:32,1.2	Ex-299#;	την αγελην των χοιρων
283.2	8:32,2.2	Ex-299#;	των χοιρων
284.2	8:34,1.2	Ex-299#;	συναντ—

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285.2	8:34,2.2	Ex-304\$;	του
286.2	8:34,3.2	Ex-304\$;	ινα μεταβη
286.3	8:34,3.3	Ex-305\$;	μεταβηναι
288.2	9:1,1.2	Ex-304\$;	ο Ιησους
289.2	9:1,2.2	Ex-299#;	то
290.2	9:2,1.2	Ex-310\$;	αφεωνται
291.2	9:2,2.2	Ex-305\$;	σοι αι αμ.
291.3	9:2,2.3	Ex-310\$;	π) σοι αι αμ. σου
292.2	9:4,1.2	Ex-304\$;	ື∈ιδως
293.2	9:4,2.2	Ex-304\$;	αυτοις
294.2	9:4,3.2	Ex-299#;	υμεις
295.2	9:5,1.2	Ex-310\$;	αφεωνται
296.2	9:6,1.2	Ex-304\$;	ື εγειρε,
297.2	9:8,1.2	Ex-299#;	εθαυμασαν
297.3	9:8,1.3	Ex-305\$;	_
298.2	9:9,1.2	Ex-304\$;	3 1 2
298.3	9:9,1.3	Ex-305\$;	1 2
299.2	9:9,2.2	Ex-304\$;	θει
300.2	9:10,1.2	Ex-302#;	° ομιτ
301.2	9:11,1.2	Ex-299#;	ειπον
302.2	9:11,2.2	it-a;	1
302.4	9:11,2.4	Ex-304\$;	εσθιει κ. πινει ο δ. υ.
303.1	9:12,1.1	Ex-295#;	Τ ομιτ
304.2	9:12,2.2	Ex-310\$;	π) αυτοις
305.2	9:13,1.2	Ex-310\$;	π) εις μετανοιαν
306.2	9:14,1.2	Ex-295#;	n
306.3	9:14,1.3	01^1;	π) πυκνα
307.2	9:15,1.2	Ex-302#;	φιου
308.2	9:15,2.2	Ex-304\$;	π) νηστευειν
309.2	9:15,3.2	Ex-301;	π) εν εκειναις ταις ημεραις
310.2	9:17,1.2	Ex-304\$;	° ομιτ
311.2	9:17,2.2	Ex-304\$;	π) ρησσει ο οινος ο νεος τους ασκους
312.2	9:17,3.2	Ex-304\$;	π) απολλυται κ. οι α.
313.2	9:17,4.2	Ex-304\$;	1 3 4 5 6 2 7
313.3	9:17,4.3	Ex-276;	π) αλλ 3 4 5 6 7 βλητεον
314.2	9:18,1.2	Ex-310\$;	[*] εἶς προσελ—
314.3	9:18,1.3	Ex-305\$;	τις προσελ
314.4	9:18,1.4	Ex-276;	προσελ—
314.5	9:18,1.5	Ex-306\$;	τις έλ—
314.6	9:18,1.6	Ex-307\$;	ΕΙΣΕΛ—
314.7	9:18,1.7	Ex-308\$;	είσελ—

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315.2	9:18,2.2	Ex-302#;	-
315.3	9:18,2.3	Ex-305\$;	κυριε
316.2	9:19,1.2	Ex-302#;	[*] —θει
317.2	9:20,1.2	Ex-304\$;	εχουσα εν τη ασθενεια
318.2	9:21,1.2	Ex-302#;	2 1
318.3	9:21,1.3	Ex-304\$;	2
319.2	9:22,1.2	Ex-304\$;	° ομιτ
320.2	9:22,2.2	Ex-299#;	επιστρ—
321.2	9:22,3.2	Ex-304\$;	—τηρ
322.2	9:24,1.2	Ex-299#;	π) λεγει αυτοις
323.2	9:25,1.2	Ex-304\$;	<i>ϵ</i> λ—
324.2	9:26,1.2	Ex-304\$;	αὐτῆς
324.3	9:26,1.3	Ex-305\$;	αὐτοῦ
325.2	9:27,1.2	Ex-304\$;	° ομιτ
326.2	9:27,2.2	Ex-305\$;	π) υιε
326.3	9:27,2.3	Ex-306\$;	κυριε υιε
327.2	9:28,1.2	Ex-304\$;	-θοντος δε αυτου
327.3	9:28,1.3	Ex-305\$;	εισελθοντι δε αυτω
327.4	9:28,1.4	Ex-306\$;	και ερχεται
328.2	9:28,2.2	Ex-304\$;	δυο
329.2	9:28,3.2	Ex-305\$;	2 1 3
329.4	9:28,3.4	Ex-310\$;	1 υμιν 2 3
330.2	9:29,1.2	Ex-304\$;	ομματων
331.2	9:30,1.2	Ex-310\$;	μησατο
332.2	9:31,1.2	01*;	° ομιτ
333.2	9:32,1.2	Ex-310\$;	° ομιτ
334.2	9:34,1.2	Ex-304\$;	ομιτ
335.2	9:35,1.2	Ex-304\$;	εν τω λαω
335.3	9:35,1.3	Ex-305\$;	και πολλοι ηκολουθησαν αυτω
335.4	9:35,1.4	Ex-306\$;	εν τω λ. κ. π. ηκ. αυτ.
336.2	9:36,1.2	Ex-304\$;	ο Ιησους
337.2	9:36,2.2	Ex-304\$;	εκλελυμενοι
338.2	10:1,1.2	Ex-304\$;	κατα
339.2	10:1,2.2	Ex-304\$;	εν τω λαω
340.2	10:2,1.2	Ex-304\$;	° ομιτ
341.1	10:2,2.1	Ex-295#;	°και
342.2	10:3,1.2	Ex-305\$;	Λεββαιος
342.3	10:3,1.3	Ex-310\$;	Λ. ο επικληθεις Θαδδ.
342.4	10:3,1.4	13;	Θαδδ. ο ε. Λ.
342.5	10:3,1.5	Ex-306\$;	Κυδασ Ζελοτεσ
343.2	10:4,1.2	Ex-299#;	Κανανιτης
345.2	10:4,3.2	Ex-310\$;	2
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345.3	10:4,3.3	Ex-278;	Ισκαριωθ
345.4	10:4,3.4	Ex-302#;	ο Σκαριωτης
345.5	10:4,3.5	Ex-304\$;	Σιμωνος Ισκαριωτου
346.2	10:5,1.2	Ex-304\$;	και λ.
346.3	10:5,1.3	Ex-305\$;	_
347.2	10:6,1.2	Ex-304\$;	υπαγετε
348.2	10:7,1.2	Ex-304\$;	μετανοειτε οτι
348.3	10:7,1.3	Ex-292;	_
349.2	10:8,1.2	Ex-304\$;	3 4 5 6 1 2
349.3	10:8,1.3	Ex-305\$;	3 4 1 2 5 6
349.4	10:8,1.4	28*;	5634
349.5	10:8,1.5	Ex-287;	5 6
349.6	10:8,1.6	Ex-310\$;	3 4 5 6
350.2	10:10,1.2	Ex-299#;	—δους
351.2	10:10,2.2	Ex-305\$;	του μισθου
352.2	10:11,1.2	Ex-304\$;	1 2 3 4 5 8
352.3	10:11,1.3	Ex-305\$;	1 2 3 4 5 8 6 7
352.4	10:11,1.4	Ex-306\$;	η πολις 1 2 4 8 εις αυτην
353.2	10:12,1.2	Ex-304\$;	λεγοντες· ειρηνη τω οικω τουτω
354.2	10:13,1.2	Ex-304\$;	ει δε μη γε
354.3	10:13,1.3	Ex-305\$;	ει δε μη αξια
355.2	10:13,2.2	Ex-295#;	εφ
356.2	10:14,1.2	Ex-304\$;	ομιτ
357.2	10:14,2.2	Ex-304\$;	η κωμης
358.2	10:14,3.2	Ex-302#;	€K
358.3	10:14,3.3	P^110%;	απο
359.2	10:15,1.2	Ex-304\$;	ρας
359.4	10:15,1.4	Ex-276;	γη Γ—ων
360.2	10:16,1.2	Ex-292;	εις — 0ν
361.2	10:16,2.2	Ex-304\$;	ο οφις
362.2	10:16,3.2	Ex-304\$;	απλουστατοι
363.2	10:17,1.2	Ex-304\$;	° ομιτ
364.2	10:17,2.2	Ex-304\$;	1 2 3
364.3	10:17,2.3	Ex-305\$;	εις τας —γας αυτ.
365.2	10:18,1.2	Ex-304\$;	ηγεμονων σταθησεσθε
366.2	10:19,1.2	Ex-302#;	-δωσουσιν
366.3	10:19,1.3	Ex-305\$;	δωσωσιν
366.4	10:19,1.4	Ex-299#;	διδωσιν
367.2	10:19,2.2	Ex-304\$;	ομιτ
368.2	10:21,1.2	Ex-304\$;	σεται

369.2	10:23,1.2	Ex-299#;	αλλην
370.2	10:23,2.2	Ex-302#;	καν εν τη αλλη διωκσιν υμας, φευγετε εις την αλλην ·
371.2	10:23,3.2	Ex-304\$;	° ομιτ
372.2	10:23,4.2	Ex-295#;	°
372.3	10:23,4.3	01^2;	ού
373.2	10:24,1.2	Ex-304\$;	αυτου
374.2	10:25,1.2	B*;	τω —οτη
375.2	10:25,2.2	Ex-295#;	[°] Вϵ∈ζ—
375.3	10:25,2.3	Ex-305\$;	Βεελζεβυβ
376.2	10:25,3.2	Ex-304\$;	—λεσαντο
376.3	10:25,3.3	Ex-305\$;	εκαλεσαν
376.4	10:25,3.4	Ex-306\$;	καλουσιν
377.2	10:25,4.2	B*;	οις —κοις
378.2	10:27,1.2	Ex-304\$;	κηρυσσεται
378.3	10:27,1.3	Ex-305\$;	κηρυχθησεται
379.2	10:28,1.2	Ex-305\$;	φοβηθητε
380.1	10:28,2.1	Ex-295#;	^Γ φοβεισθε
381.2	10:30,1.2	Ex-301;	αλλα
382.2	10:30,2.2	Ex-301;	μων
383.2	10:31,1.2	Ex-299#;	φοβηθητε
384.2	10:31,2.2	Ex-304\$;	αυτους
385.1	10:32,1.1	Ex-304\$;	οτοις
386.2	10:33,1.2	Ex-304\$;	1 2
386.3	10:33,1.3	Ex-305\$;	και οστις
387.2	10:33,2.2	Ex-299#;	2 1
388.1	10:33,3.1	Ex-304\$;	οτοις
389.2	10:34,1.2	28*;	μαχην και μαχαιραν
389.3	10:34,1.3	sy^c%;	διαμερισμον των διανοιων κ. μ.
390.2	10:35,1.2	Ex-304\$;	υιον
391.2	10:37,1.2	Ex-304\$;	□ ομιτ
391.3	10:37,1.3	P^19%;	ομ. υσθυε αδ αξιος
392.2	10:39,1.2	01*;	□ ομιτ
393.2	10:41,1.2	Ex-304\$;	□ ομιτ
394.2	10:42,1.2	Ex-302#;	ελαχιστων τ.
394.3	10:42,1.3	Ex-278;	μ. τ. των ελαχιστων
395.2	10:42,2.2	Ex-304\$;	—χρουν
395.3	10:42,2.3	Ex-302#;	υδατος —χρου
396.2	10:42,3.2	Ex-304\$;	° ομιτ
397.2	10:42,4.2	Ex-304\$;	ληται ο μισθος
398.2	11:2,1.2	Ex-304\$;	Ιησου
399.1	11:2,2.1	Ex-310\$;	Γδια

400.2	11:3,1.2	Ex-304\$;	εργαζομενος
401.2	11:5,1.2	Ex-302#;	2 3
401.3	11:5,1.3	Ex-305\$;	-
402.2	11:5,2.2	Ex-304\$;	4 5 3 1 2
402.3	11:5,2.3	it-k*%;	1 2
403.2	11:6,1.2	Ex-285;	° ομιτ
404.2	11:8,1.2	01*;	; ανθ. ιδ.
405.2	11:8,2.2	Ex-310\$;	π) ιματιοις
406.2	11:8,3.2	Ex-304\$;	—λειων
407.2	11:8,4.2	Ex-295#;	° ομιτ
408.2	11:9,1.2	Ex-304\$;	°προφ. ιδ.;
409.1	11:10,1.1	Ex-295#;	⊤ ομιτ
410.2	11:13,1.2	bo^b%;	□ ομιτ
411.1	11:15,1.1	Ex-304\$;	⊤ ομιτ
412.2	11:16,1.2	Ex-310\$;	εταιροις
413.2	11:16,2.2	Ex-299#;	αυτων και
414.2	11:17,1.2	Ex-310\$;	υμιν
415.2	11:18,1.2	Ex-304\$;	προς υμας
416.1	11:19,1.1	Ex-295#;	΄των εργων
416.3	11:19,1.3	Ex-305\$;	παντων τ. εργ.
417.2	11:20,1.2	Ex-299#;	ο Ιησους
418.2	11:21,1.2	Ex-301;	και
419.2	11:21,2.2	Ex-305\$;	π) καθημενοι
419.3	11:21,2.3	Ex-306\$;	—μεναι
420.2	11:23,1.2	Ex-310\$;	η εως του ουρ. υψωθεισα
421.2	11:23,2.2	Ex-310\$;	καταβιβασθηση
422.2	11:23,3.2	Ex-299#;	εγενοντο
423.2	11:24,1.2	Ex-302#;	η υμιν
423.3	11:24,1.3	Ex-280;	-
424.1	11:25,1.1	Ex-295#;	Γεκρυψας
425.2	11:27,1.2	Ex-304\$;	° ομιτ
426.2	11:27,2.2	Ex-310\$;	τον πατερα ει μη ο υιος, ουδε τον υιον τις επιγινωσκει ει μη ο πατηρ
427.2	11:28,1.2	Ex-304\$;	EGIE
428.2	11:29,1.2	01*;	□ ομιτ
429.2	12:1,1.2	Ex-304\$;	π) εν
430.2	12:1,2.2	Ex-304\$;	π) τους
431.2	12:1,3.2	Ex-304\$;	π) και ταις χερσιν αυτων ψωχειν
432.2	12:2,1.2	Ex-302#;	αυτους
433.2	12:2,2.2	Ex-304\$;	τί
434.2	12:2,3.2	Ex-304\$;	ομιτ
435.1	12:4,1.1	Ex-295#;	Γεφαγον

435.3	12:4,1.3	892*;	ελαβεν
436.1	12:4,2.1	Ex-304\$;	Fo
437.2	12:5,1.2	Ex-304\$;	έν
438.2	12:6,1.2	Ex-302#;	ζων
439.2	12:9,1.2	Ex-304\$;	ο Ιησους
440.2	12:10,1.2	Ex-299#;	ην την
440.3	12:10,1.3	Ex-300#;	ην εκει την
442.1	12:10,3.1	Ex-304\$;	^{- Γ} θεραπευσαι
443.2	12:11,1.2	Ex-304\$;	εστιν
443.3	12:11,1.3	Ex-305\$;	_
444.2	12:11,2.2	Ex-302#;	εχει
445.2	12:11,3.2	Ex-275;	<i>ϵ</i> ι
445.3	12:11,3.3	Ex-304\$;	_
446.2	12:11,4.2	Ex-304\$;	° ομιτ
447.2	12:11,5.2	Ex-304\$;	κρατησας εγερει αυτο
447.3	12:11,5.3	Ex-305\$;	κρατει αυτο και εγειρει
448.2	12:12,1.2	Ex-302#;	μαλλον
449.2	12:13,1.2	Ex-304\$;	ομιτ
450.2	12:14,1.2	Ex-305\$;	3 2 4 1
450.3	12:14,1.3	Ex-306\$;	3 2 4
450.4	12:14,1.4	Ex-299#;	3 2 4, σεδ πον. 1 π. αυτου
450.5	12:14,1.5	Ex-307\$;	και 1 3 4
451.2	12:15,1.2	Ex-310\$;	[°] πολλοι
452.2	12:15,2.2	Ex-304\$;	παντας δε ους εθεραπευσεν επεπληξεν
452.3	12:15,2.3	Ex-305\$;	π. δε ους εθ. επεπλ. αυτοις και επετιμησεν
452.4	12:15,2.4	Ex-281;	και επετιμα
453.2	12:17,1.2	Ex-299#;	οπως
454.2	12:18,1.2	Ex-304\$;	εις
455.2	12:18,2.2	Ex-310\$;	[^] ον
455.3	12:18,2.3	Ex-305\$;	εν ω
456.2	12:20,1.2	Ex-304\$;	[□] ομιτ
457.2	12:20,2.2	Ex-304\$;	αυτου
458.2	12:21,1.2	Ex-304\$;	επι
458.3	12:21,1.3	Ex-305\$;	€ <i>ν</i>
459.2	12:22,1.2	Ex-304\$;	προσηνεγκαν αυτω δ—μενον τυφλον κ. κωφον
460.2	12:22,2.2	Ex-305\$;	τ. κωφ. και τυφλον
460.3	12:22,2.3	Ex-299#;	τ. τυφλ. κ. κωφ.
460.4	12:22,2.4	Ex-310\$;	-
461.2	12:22,3.2	Ex-310\$;	και
462.2	12:24,1.2	Ex-295#;	[*] Βεεζεβουλ
462.3	12:24,1.3	Ex-305\$;	Βεελζεβυβ

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463.1	12:25,1.1	Ex-295#;	΄ είδως δε
463.3	12:25,1.3	Ex-304\$;	ιδων δε ο Ιησ.
463.4	12:25,1.4	Ex-305\$;	ιδων δε
464.2	12:27,1.2	Ex-295#;	[*] Βεεζεβουλ
464.3	12:27,1.3	Ex-305\$;	Βεελζεβυβ
465.2	12:27,2.2	Ex-302#;	1 2 4 3
465.3	12:27,2.3	Ex-299#;	1 4 3 2
465.4	12:27,2.4	Ex-305\$;	1 4 2 3
465.5	12:27,2.5	Ex-306\$;	2 3 1 4
466.1	12:29,1.1	Ex-304\$;	Γαρπασαι
467.2	12:29,2.2	Ex-299#;	ιαρπαση
468.2	12:30,1.2	Ex-304\$;	με
469.2	12:31,1.2	Ex-304\$;	υμιν
470.2	12:31,2.2	Ex-310\$;	τοις ανθρωποις
470.3	12:31,2.3	Ex-305\$;	αυτω
471.2	12:32,1.2	B*;	ουκ
472.2	12:32,2.2	01*;	ου μη αφ—
472.3	12:32,2.3	Ex-292;	ου μη αφεθη
473.2	12:34,1.2	Ex-304\$;	αγαθα
474.2	12:35,1.2	Ex-304\$;	της καρδιας αυτου
475.2	12:35,2.2	Ex-305\$;	τα
476.2	12:35,3.2	Ex-304\$;	της καρδιας αυτου
477.2	12:35,4.2	Ex-304\$;	τα
478.1	12:36,1.1	Ex-295#;	Γλαλησουσιν
478.4	12:36,1.4	Ex-304\$;	εαν λαλησουσιν
479.2	12:38,1.2	Ex-299#;	° ομιτ
480.2	12:38,2.2	Ex-292;	ομιτ
481.2	12:40,1.2	Ex-304\$;	εγενετο
481.3	12:40,1.3	Ex-305\$;	-
482.2	12:40,2.2	Ex-304\$;	και
483.2	12:44,1.2	Ex-304\$;	τον οικον
483.3	12:44,1.3	Ex-305\$;	αυτον
484.2	12:44,2.2	Ex-305\$;	ົκαι
485.2	12:46,1.2	Ex-299#;	1 δ∈ 2 3
485.3	12:46,1.3	Ex-304\$;	λαλουντος δε αυτου
486.2	12:46,2.2	Ex-302#;	1 3 2
486.3	12:46,2.3	01*;	-
487.2	12:47,1.2	Ex-295#;	ομιτ
488.2	12:47,2.2	Ex-304\$;	των μαθητων αυτου
489.2	12:48,1.2	Ex-299#;	τω ειποντι αυτω
489.3	12:48,1.3	Ex-304\$;	τω λεγοντι

489.4	12:48,1.4	Ex-305\$;	_
490.2	12:48,2.2	Ex-304\$;	η
491.2	12:48,3.2	Ex-304\$;	° ομιτ
492.2	12:48,4.2	B*;	° ομιτ
493.2	12:49,1.2	Ex-310\$;	° ομιτ
494.3	12:50,1.3	Ex-304\$;	αν ποιη
494.4	12:50,1.4	Ex-305\$;	αν ποιησει
495.2	12:50,2.2	Ex-302#;	και
496.2	13:1,1.2	Ex-299#;	δε
497.2	13:1,2.2	Ex-305\$;	εκ της οικιας
497.3	13:1,2.3	Ex-310\$;	απο της οικιας
497.4	13:1,2.4	Ex-306\$;	_
498.2	13:2,1.2	Ex-299#;	το
499.1	13:3,1.1	Ex-304\$;	Γσπειρειν
499.3	13:3,1.3	Ex-302#;	π) σραι τον σπορον αυτου
500.1	13:4,1.1	Ex-304\$;	Γέλθοντα
501.2	13:4,2.2	Ex-299#;	π) του ουρανου
502.1	13:4,3.1	Ex-304\$;	^τ ομιτ
503.2	13:6,1.2	B^2;	εκαυματωθη
503.3	13:6,1.3	Ex-304\$;	εκαυματισθησαν
504.2	13:6,2.2	Ex-282;	βαθος ριζης
505.2	13:6,3.2	Ex-304\$;	ανθησαν
506.1	13:7,1.1	Ex-304\$;	Γεπνιξαν
507.2	13:9,1.2	Ex-310\$;	π) ακουειν
508.2	13:11,1.2	Ex-304\$;	° ομιτ
509.2	13:13,1.2	Ex-304\$;	2 1
509.3	13:13,1.3	Ex-305\$;	2
509.4	13:13,1.4	Ex-306\$;	λαλει αυτ.
510.2	13:13,2.2	Ex-304\$;	π) ινα βλ. μη βλεπωσιν και ακ. μη ακουσωσιν μηδε συνωσιν
510.3	13:13,2.3	Ex-305\$;	ινα βλ. μη βλεπωσιν και ακ. μη ακουωσιν και μη συνιωσιν μηποτε επιστρεψωσιν
511.2	13:14,1.2	Ex-304\$;	τοτε πλ—
511.3	13:14,1.3	Ex-305\$;	τοτε πληρωθησεται επ
512.2	13:14,2.2	Ex-304\$;	πορευθητι και ειπε τω λαω τουτω
513.2	13:15,1.2	Ex-302#;	αυτων
514.2	13:16,1.2	Ex-305\$;	° ομιτ
515.2	13:16,2.2	Ex-310\$;	ακουει
515.3	13:16,2.3	Ex-273;	ωσιν
516.2	13:17,1.2	Ex-305\$;	° ομιτ
517.2	13:17,2.2	Ex-304\$;	ηδυνηθησαν ιδειν
518.1	13:18,1.1	Ex-295#;	Γσπειραντος
519.2	13:19,1.2	Ex-304\$;	τον λογον εσπαρμενον

519.3	13:19,1.3	Ex-305\$;	το σπειρομενον
520.1	13:22,1.1	Ex-295#;	Τ ομιτ
521.1	13:23,1.1	Ex-310\$;	Γσυνιεις
522.2	13:23,2.2	Ex-304\$;	TOTE
522.3	13:23,2.3	Ex-302#;	και
522.4	13:23,2.4	Ex-305\$;	κ. τ.
523.2	13:24,1.2	Ex-299#;	σπειροντι
524.2	13:25,1.2	Ex-276;	επεσπαρκεν
524.3	13:25,1.3	Ex-310\$;	εσπειρεν
525.2	13:26,1.2	Ex-302#;	° ομιτ
526.2	13:27,1.2	Ex-304\$;	τα
527.2	13:28,1.2	Ex-304\$;	° ομιτ
528.2	13:28,2.2	Ex-304\$;	[°] 2 1
528.3	13:28,2.3	Ex-310\$;	είπον αυτω
529.1	13:29,1.1	Ex-295#;	Γφησιν
529.3	13:29,1.3	Ex-304\$;	εφη αυτοις
529.4	13:29,1.4	Ex-305\$;	λεγει αυτοις
530.1	13:30,1.1	Ex-295#;	Γεως
530.2	13:30,1.2	Ex-304\$;	αχρι
531.2	13:30,2.2	Ex-304\$;	τω
532.2	13:30,3.2	Ex-305\$;	1 3
532.3	13:30,3.3	Ex-310\$;	3
533.2	13:30,4.2	Ex-304\$;	συναγετε
533.3	13:30,4.3	Ex-305\$;	συνλεγεται
534.2	13:31,1.2	Ex-304\$;	ελαλησεν
535.2	13:32,1.2	Ex-304\$;	ξηση
536.2	13:33,1.2	Ex-304\$;	ελαλησεν αυτοις λεγων
536.3	13:33,1.3	Ex-305\$;	παρεθηκεν αυτοις λεγων
536.4	13:33,1.4	Ex-306\$;	_
537.1	13:34,1.1	Ex-310\$;	Γοὐδεν
538.2	13:35,1.2	Ex-304\$;	Ησαιου
538.3	13:35,1.3	Hier^a%;	Ασαπη
539.2	13:35,2.2	Ex-304\$;	ο ομιτ
540.2	13:36,1.2	Ex-310\$;	ο Ιησους
540.3	13:36,1.3	Ex-305\$;	αυτου
541.2	13:36,2.2	Ex-310\$;	φρασον
542.2	13:37,1.2	Ex-310\$;	αυτοις
543.2	13:37,2.2	28*;	ο υιος του θεου
543.3	13:37,2.3	Ex-304\$;	ο θεος
544.2	13:39,1.2	01*;	ομιτ
545.1	13:39,2.1	Ex-310\$;	⊤ ομιτ

546.2	13:40,1.2	Ex-299#;	καιεται
547.2	13:40,2.2	Ex-310\$;	τουτου
548.2	13:42,1.2	Ex-304\$;	βαλλουσιν
548.3	13:42,1.3	Ex-275;	εμβαλουσιν
549.2	13:43,1.2	Ex-283;	των ουρανων
550.2	13:43,2.2	Ex-310\$;	ακουειν
551.2	13:44,1.2	Ex-310\$;	π) παλιν
552.2	13:44,2.2	Ex-304\$;	° ομιτ
553.2	13:45,1.2	Ex-295#;	° ομιτ
554.2	13:46,1.2	Ex-299#;	ος ευρων
555.2	13:46,2.2	Ex-304\$;	° ομιτ
556.2	13:48,1.2	Ex-304\$;	οτε δε
557.2	13:48,2.2	Ex-304\$;	αναβιβασαντες αυτην
557.3	13:48,2.3	Ex-305\$;	ανεβιβασαν αυτην
558.2	13:48,3.2	Ex-304\$;	καλλιστα
559.2	13:48,4.2	Ex-299#;	αγγεια
559.3	13:48,4.3	33*;	αγγειον
560.2	13:49,1.2	Ex-304\$;	κοσμου
560.3	13:49,1.3	Ex-305\$;	αιωνος τουτου
561.2	13:50,1.2	Ex-304\$;	βαλλουσιν
562.2	13:51,1.2	Ex-310\$;	λεγει αυτοις ο Ιησους
563.2	13:51,2.2	Ex-310\$;	κυριε
564.2	13:52,1.2	Ex-305\$;	ο δε λεγει
564.3	13:52,1.3	Ex-306\$;	ο δε Ιησους ειπεν
564.4	13:52,1.4	Ex-307\$;	λεγει
565.2	13:52,2.2	Ex-304\$;	εν τη βεια
565.3	13:52,2.3	Ex-310\$;	εις την βειαν
566.2	13:54,1.2	Ex-304\$;	πασα
566.3	13:54,1.3	Ex-305\$;	π) ταυτα και τις
567.2	13:55,1.2	Ex-299#;	ουχι
568.2	13:55,2.2	Ex-305\$;	Ιωσης
568.3	13:55,2.3	Ex-311\$;	Ιωση
568.4	13:55,2.4	Ex-310\$;	Ιωαννης
569.2	13:57,1.2	Ex-304\$;	ιδια πατριδι
569.3	13:57,1.3	Ex-299#;	π) πατριδι αυτου
569.4	13:57,1.4	Ex-305\$;	ιδια πατριδι αυτου
570.2	13:58,1.2	Ex-304\$;	τας απιστιας
571.2	14:1,1.2	Ex-304\$;	δε
572.2	14:2,1.2	Ex-304\$;	μητι
573.2	14:2,2.2	Ex-304\$;	ον εγω απεκεφαλισα
574.2	14:3,1.2	Ex-304\$;	τοτε

575.2	14:3,2.2	Ex-295#;	° ομιτ
576.2	14:3,3.2	Ex-299#;	και εθετο εν φυλακη
576.3	14:3,3.3	Ex-305\$;	και απεθετο εν τη φυλ.
576.4	14:3,3.4	Ex-310\$;	εν τη φυλακη και απεθετο
576.5	14:3,3.5	Ex-307\$;	εν τη φυλ.
577.2	14:3,4.2	Ex-302#;	° ομιτ
578.1	14:4,1.1	Ex-310\$;	΄ο Ίωαννης αὐτω
578.2	14:4,1.2	01^2;	2 3
578.3	14:4,1.3	Ex-305\$;	3 2
578.4	14:4,1.4	Ex-280;	1 2
578.5	14:4,1.5	Ex-276;	2
579.2	14:6,1.2	Ex-271;	γενεσιοις δε αγομενοις
579.3	14:6,1.3	Ex-300#;	γενεσιων δε αγομενων
579.4	14:6,1.4	Ex-310\$;	γενεσιων δε γενομενων
580.2	14:6,2.2	Ex-304\$;	Ηρωδιαδος
580.3	14:6,2.3	Ex-305\$;	αυτου Ηρωδιας
581.2	14:8,1.2	Ex-302#;	ειπεν
582.2	14:8,2.2	Ex-302#;	° ομιτ
583.2	14:8,3.2	Ex-304\$;	□ ομιτ
584.1	14:9,1.1	Ex-304\$;	΄λυπηθεις ο βασιλευς δια
585.2	14:9,2.2	Ex-304\$;	αυτη
586.2	14:10,1.2	Ex-295#;	° ομιτ
587.2	14:11,1.2	Ex-305\$;	επι τω
587.3	14:11,1.3	Ex-300#;	εν τω
588.2	14:12,1.2	Ex-305\$;	σωμα
589.2	14:12,2.2	Ex-304\$;	αυτου
590.2	14:12,3.2	Ex-310\$;	οτυο
591.2	14:13,1.2	Ex-299#;	και ακουσας
592.2	14:13,2.2	Ex-304\$;	Ο ομιτ
593.2	14:13,3.2	Ex-304\$;	πεζοι
594.2	14:14,1.2	Ex-299#;	ε. ο Ιησους
594.3	14:14,1.3	Ex-304\$;	-
595.2	14:14,2.2	Ex-304\$;	π) επ αυτους
595.3	14:14,2.3	Ex-305\$;	επ αυτον
595.4	14:14,2.4	Ex-306\$;	περι αυτων
596.2	14:14,3.2	Ex-304\$;	αρρωστουντας
597.1	14:15,1.1	Ex-295#;	^τ ομιτ
598.2	14:15,2.2	Ex-304\$;	2 1
599.2	14:15,3.2	Ex-304\$;	[^] ວບ <i>v</i>
600.2	14:15,4.2	Ex-304\$;	π) κυκλω
601.2	14:16,1.2	Ex-304\$;	° ομιτ

602.2	14:16,2.2	Ex-304\$;	2 3 1
602.3	14:16,2.3	Ex-284;	2 1 3
603.1	14:18,1.1	Ex-295#;	ωδε αύτους
603.2	14:18,1.2	Ex-299#;	2 1
604.2	14:19,1.2	Ex-304\$;	εκελευσεν
604.3	14:19,1.3	B*;	κελευσατε
605.2	14:19,2.2	Ex-302#;	τον οχλον
606.2	14:19,3.2	Ex-299#;	τους χορτους
606.3	14:19,3.3	Ex-284;	τον χορτον
607.2	14:19,4.2	Ex-305\$;	και λαβων
607.3	14:19,4.3	Ex-306\$;	<i>ελαβεν</i>
608.2	14:21,1.2	Ex-304\$;	ως
608.3	14:21,1.3	Ex-302#;	—
609.2	14:21,2.2	Ex-304\$;	3 2 1
609.3	14:21,2.3	Ex-305\$;	παιδων και γυναικων
610.2	14:22,1.2	Ex-304\$;	° ομιτ
611.2	14:22,2.2	Ex-302#;	π) αυτου
612.2	14:22,3.2	Ex-310\$;	° ομιτ
613.2	14:22,4.2	Ex-301;	° ομιτ
614.2	14:24,1.2	Ex-302#;	° ομιτ
615.1	14:24,2.1	Ex-304\$;	΄σταδιους πολλους ἀπο της γης ἀπειχεν
615.2	14:24,2.2	Ex-305\$;	απειχεν απο της γης σταδιους ικανους
615.4	14:24,2.4	Ex-306\$;	ην μεσον της θαλασσης
616.2	14:25,1.2	Ex-299#;	απηλθεν
617.2	14:25,2.2	Ex-299#;	της θαλασσης
618.2	14:26,1.2	Ex-305\$;	ιδοντες δε αυτον
618.3	14:26,1.3	Ex-306\$;	και ιδοντες αυτον
618.4	14:26,1.4	Ex-310\$;	και ιδοντες αυτον οι μαθηται
619.2	14:26,2.2	Ex-311\$;	4 1 2 3
619.3	14:26,2.3	Ex-277;	_
619.4	14:26,2.4	Ex-310\$;	επι την θ-σσαν περιπ.
620.1	14:27,1.1	Ex-304\$;	΄ ό Ίησους αὐτοις
620.3	14:27,1.3	Ex-310\$;	3
621.2	14:28,1.2	Ex-304\$;	2 3 4 1
621.3	14:28,1.3	33*;	2 3 1 4
621.4	14:28,1.4	Ex-302#;	2 3 4
621.5	14:28,1.5	Ex-305\$;	1 3 4
622.2	14:28,2.2	Ex-299#;	3 1 2
623.2	14:29,1.2	Ex-295#;	° ομιτ
624.1	14:29,2.1	Ex-310\$;	'και ηλθεν
624.3	14:29,2.3	Ex-276;	ελθειν· ηλθεν ουν

625.2	14:30,1.2	Ex-310\$;	° ομιτ
626.2	14:32,1.2	Ex-310\$;	εμβαντων αυτων
626.3	14:32,1.3	Ex-302#;	εμβαντι αυτω
627.2	14:33,1.2	Ex-310\$;	ελθοντες
627.3	14:33,1.3	Ex-305\$;	προσελθ—
627.4	14:33,1.4	Ex-306\$;	οντες
628.2	14:34,1.2	Ex-305\$;	1 2 3
628.3	14:34,1.3	Ex-310\$;	εις την γην
629.2	14:34,2.2	Ex-302#;	Γεννησαρ Δ*
629.3	14:34,2.3	Ex-299#;	Γεννησαρεθ
630.2	14:35,1.2	Ex-283;	3 1 2
630.3	14:35,1.3	Ex-304\$;	1 2
631.2	14:36,1.2	Ex-304\$;	ο ομιτ
632.2	15:1,1.2	Ex-299#;	π) οι
633.2	15:1,2.2	Ex-302#;	3 2 1
634.2	15:2,1.2	Ex-310\$;	ο ομιτ
635.2	15:4,1.2	Ex-299#;	ενετειλατο λεγων
636.2	15:4,2.2	Ex-299#;	σου
637.2	15:4,3.2	Ex-305\$;	σου
638.2	15:5,1.2	01*;	ουδεν εστιν
639.2	15:6,1.2	Ex-310\$;	και
640.2	15:6,2.2	Ex-304\$;	° ομιτ
641.2	15:6,3.2	Ex-310\$;	η την μητερα αυτου
641.3	15:6,3.3	Ex-305\$;	και την μητερα αυτου
641.4	15:6,3.4	Ex-300#;	η την μητερα
642.2	15:6,4.2	Ex-305\$;	τον νομον
642.3	15:6,4.3	Ex-310\$;	την εντολην
643.2	15:8,1.2	Ex-299#;	εγγιζει μοι ο λαος ουτος τω στοματι αυτων και
644.2	15:8,2.2	Ex-302#;	εστιν
645.2	15:11,1.2	Ex-304\$;	παν
646.2	15:11,2.2	Ex-301;	κοινωνει
647.2	15:11,3.2	Ex-305\$;	€Κ€LVO
647.3	15:11,3.3	Ex-306\$;	-
648.2	15:11,4.2	Ex-301;	κοινωνει
649.2	15:12,1.2	Ex-310\$;	νοτυν
650.2	15:12,2.2	Ex-310\$;	ειπον
651.2	15:14,1.2	Ex-304\$;	τους τυφλους
652.2	15:14,2.2	Ex-311\$;	3 2 1 4
652.3	15:14,2.3	Ex-310\$;	3 2 4
652.4	15:14,2.4	Ex-307\$;	3 2 1
652.5	15:14,2.5	Ex-308\$;	1 2 3

653.2	15:14,3.2	Ex-304\$;	οδηγων σφαλησεται και
654.2	15:14,4.2	Ex-304\$;	εμπεσουνται εις βοθρον
654.3	15:14,4.3	Ex-305\$;	πεσουνται εις τον βοθυνον
654.4	15:14,4.4	Ex-306\$;	εις βοθυνον εμπεσουνται
655.2	15:15,1.2	Ex-295#;	° ομιτ
656.2	15:16,1.2	Ex-299#;	Ιησους
657.2	15:17,1.2	Ex-299#;	ουπω
658.2	15:18,1.2	Ex-304\$;	□ ομιτ
659.2	15:22,1.2	Ex-304\$;	εκραξεν
659.3	15:22,1.3	Ex-305\$;	εκραυγαζεν
659.4	15:22,1.4	Ex-310\$;	εκραυγασεν
660.2	15:22,2.2	Ex-310\$;	αυτω
660.3	15:22,2.3	Ex-305\$;	οπισω αυτου
661.1	15:22,3.1	Ex-304\$;	Γυιος
662.1	15:23,1.1	Ex-295#;	Γήρωτουν
662.3	15:23,1.3	Ex-304\$;	ηρωτησαν
663.2	15:24,1.2	Ex-304\$;	ταυτα
664.2	15:25,1.2	Ex-310\$;	προσεκυνησεν
665.2	15:26,1.2	544;	καλονεστιν
665.3	15:26,1.3	Ex-304\$;	εξεστιν
665.4	15:26,1.4	Ex-305\$;	εστιν
666.2	15:27,1.2	Ex-304\$;	° ομιτ
667.2	15:28,1.2	Ex-304\$;	ομιτ
668.2	15:30,1.2	Ex-304\$;	[°] 1 3 2 4
668.3	15:30,1.3	Ex-305\$;	1 2 4 3
668.4	15:30,1.4	Ex-306\$;	1 4 2 3
668.5	15:30,1.5	Ex-307\$;	4 1 2 3
668.6	15:30,1.6	Ex-308\$;	4 2 1 3
668.7	15:30,1.7	Ex-310\$;	1 2 3
669.2	15:30,2.2	Ex-299#;	του Ιησου
670.2	15:30,3.2	Ex-304\$;	παντας
671.2	15:31,1.2	Ex-310\$;	τους οχλους
672.2	15:31,2.2	Ex-304\$;	ακουοντας
672.3	15:31,2.3	Ex-305\$;	ακ. και λαλ.
673.2	15:31,3.2	Ex-305\$;	και κυλ. υγ.
673.3	15:31,3.3	Ex-302#;	_
674.2	15:31,4.2	Ex-302#;	εδοξαζον
675.2	15:32,1.2	Ex-304\$;	° ομιτ
676.2	15:32,2.2	Ex-304\$;	° ομιτ
677.2	15:32,3.2	Ex-305\$;	ημερας
678.2	15:32,4.2	Ex-304\$;	εισιν και

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679.2	15:32,5.2	Ex-304\$;	ομιτ
680.2	15:33,1.2	Ex-310\$;	αυτου
681.2	15:33,2.2	Ex-302#;	ουν
682.2	15:35,1.2	Ex-310\$;	εκελευσε
682.3	15:35,1.3	Ex-305\$;	€К.
683.2	15:35,2.2	Ex-305\$;	τους οχλους
683.3	15:35,2.3	Ex-310\$;	τοις οχλοις
684.2	15:35,3.2	Ex-310\$;	αι λαβων
684.3	15:35,3.3	Ex-305\$;	και ελαβε
685.2	15:35,4.2	Ex-299#;	° ομιτ
686.2	15:35,5.2	Ex-310\$;	εδωκεν
687.2	15:35,6.2	Ex-299#;	π) αυτου
688.2	15:35,7.2	Ex-310\$;	π) τω οχλω
689.2	15:37,1.2	Ex-299#;	5 1 2 3 4
690.2	15:38,1.2	Ex-305\$;	π) ως
690.3	15:38,1.3	Ex-306\$;	ωσει
691.2	15:38,2.2	Ex-302#;	3 2 1
692.1	15:39,1.1	Ex-295#;	ΓΝαγαδαν
692.3	15:39,1.3	Ex-304\$;	$-\lambda \alpha \nu$
692.4	15:39,1.4	Ex-302#;	Μαγεδαν
693.2	16:1,1.2	Ex-304\$;	° ομιτ
694.2	16:1,2.2	Ex-305\$;	ηρωτησαν
694.3	16:1,2.3	01^2;	ηρωτων
694.4	16:1,2.4	Ex-310\$;	επηρωτων
695.2	16:2,1.2	Ex-310\$;	ομιτ
696.2	16:2,2.2	Ex-304\$;	αηρ
697.2	16:2,3.2	Ex-305\$;	δυν. δοκιμαζειν
697.3	16:2,3.3	Ex-306\$;	δυν. γνωναι
697.4	16:2,3.4	Ex-307\$;	συνιετε
697.5	16:2,3.5	Ex-308\$;	π) δοκιμαζετε
698.2	16:4,1.2	Ex-301;	ομιτ
699.2	16:4,2.2	Ex-304\$;	π) ζητει σημειον κ.
699.3	16:4,2.3	B*;	σημ. αιτει κ.
699.4	16:4,2.4	Ex-275;	-
700.2	16:4,3.2	Ex-310\$;	π) του προφητου
701.2	16:5,1.2	Ex-310\$;	οι μαθ. αυτου
701.3	16:5,1.3	Ex-305\$;	-
702.2	16:5,2.2	Ex-304\$;	2 1
703.2	16:7,1.2	Ex-304\$;	τοτε
704.2	16:8,1.2	Ex-310\$;	ελαβετε
705.2	16:11,1.2	Ex-302#;	αρτου

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706.2	16:11,2.2	Ex-299#;	ειπον υμιν προσεχειν
706.3	16:11,2.3	Ex-305\$;	ειπον υμιν προσεχειν προσεχετε δε
706.4	16:11,2.4	Ex-302#;	ειπον υμιν · προσεχετε
707.2	16:11,3.2	Ex-304\$;	3 2 1
708.2	16:12,1.2	Ex-304\$;	του αρτου
708.3	16:12,1.3	Ex-305\$;	των Φαρισαιων και Σαδδουκαιων
708.4	16:12,1.4	Ex-310\$;	_
709.2	16:12,2.2	Ex-304\$;	3 2 1
710.1	16:13,1.1	Ex-295#;	⊤ ομιτ
711.2	16:13,2.2	Ex-304\$;	2 3 1 4
711.3	16:13,2.3	01*;	2 3 4 1
711.4	16:13,2.4	Ex-305\$;	1 4 2 3
712.2	16:13,3.2	Ex-304\$;	° ομιτ
713.2	16:14,1.2	Ex-304\$;	ομιτ
714.2	16:15,1.2	Ex-305\$;	ο Ιησους
715.2	16:16,1.2	Ex-304\$;	αυτω
716.2	16:16,2.2	Ex-304\$;	του σωζοντος
716.3	16:16,2.3	Ex-305\$;	-
717.2	16:17,1.2	Ex-310\$;	και αποκριθεις
718.2	16:17,2.2	Ex-310\$;	βὰρ Ιωνᾶ
719.2	16:17,3.2	Ex-292;	1 3
719.3	16:17,3.3	Ex-304\$;	ουρανιος
720.1	16:19,1.1	Ex-295#;	΄δωσω σοι
720.3	16:19,1.3	Ex-304\$;	δ. δε σοι
720.4	16:19,1.4	Ex-302#;	σοι δ.
721.1	16:19,2.1	Ex-310\$;	Γκλειδας
722.2	16:19,3.2	Ex-305\$;	οσα αν
723.2	16:19,4.2	Ex-305\$;	εδεμενα
724.2	16:19,5.2	Ex-305\$;	οσα αν
725.2	16:19,6.2	Ex-305\$;	ελυμενα
726.2	16:20,1.2	Ex-304\$;	[*] π) επετιμησεν
727.1	16:20,2.1	Ex-295#;	Τ ομιτ
728.2	16:20,3.2	Ex-304\$;	ουτος
728.3	16:20,3.3	it-e%;	_
729.2	16:20,4.2	Ex-310\$;	Ιησους
730.2	16:21,1.2	Ex-295#;	~Ίησους Χριστος
730.3	16:21,1.3	Ex-305\$;	΄ ομιτ
731.2	16:21,2.2	Ex-310\$;	2 3 1
732.2	16:21,3.2	Ex-304\$;	του λαου
733.2	16:21,4.2	Ex-304\$;	π) μετα τρεις ημερας αναστηναι
734.2	16:22,1.2	Ex-300#;	ηρξατο αυτω επιτιμαν λεγων

734.3	16:22,1.3	Ex-302#;	ηρξατο αυτω επιτιμαν και λεγειν
734.4	16:22,1.4	Ex-292;	λεγει αυτω επιτιμων
735.2	16:22,2.2	Ex-304\$;	τουτο σοι
735.3	16:22,2.3	Ex-305\$;	τουτο
736.2	16:23,1.2	Ex-304\$;	π) επιστραφεις
737.3	16:23,2.3	Ex-280;	έμοι ει
737.4	16:23,2.4	Ex-299#;	μου ει
738.2	16:23,3.2	Ex-304\$;	αλλα του ανθρωπου
738.3	16:23,3.3	Ex-305\$;	-
739.2	16:24,1.2	B*;	Ιησους
739.3	16:24,1.3	Ex-304\$;	-
740.2	16:26,1.2	Ex-310\$;	ωφελειται
741.2	16:27,1.2	Ex-305\$;	τα εργα
742.2	16:28,1.2	Ex-310\$;	° ομιτ
743.2	16:28,2.2	Ex-305\$;	ωδε εστωτες
743.3	16:28,2.3	Ex-306\$;	των ωδε εστηκοτων
744.2	17:1,1.2	Ex-302#;	<i>ε</i> γενετο
745.2	17:1,2.2	Ex-304\$;	τον
746.2	17:1,3.2	Ex-304\$;	αναγει
747.2	17:1,4.2	Ex-304\$;	λιαν
748.2	17:2,1.2	Ex-304\$;	μεταμορφωθεις ο Ιησους
749.2	17:2,2.2	Ex-304\$;	° ομιτ
750.2	17:2,3.2	Ex-302#;	χιων
751.2	17:3,1.2	Ex-299#;	ωφθησαν
752.1	17:3,2.1	Ex-295#;	s συλλαλουντες μετ' αὐτου $^{ au}$
753.2	17:4,1.2	Ex-304\$;	θελεις
753.3	17:4,1.3	it-c;	—
754.2	17:4,2.2	Ex-310\$;	σωμεν
755.2	17:4,3.2	Ex-304\$;	2 1
756.2	17:4,4.2	Ex-299#;	2 1
757.1	17:5,1.1	Ex-295#;	⁵ ἀκουετε αὐτου ^τ
758.3	17:7,1.3	Ex-299#;	π—ελθων ο Ι. ηψατο α. και ειπεν
758.4	17:7,1.4	Ex-282;	π—ελθων ο Ι. κ. αψαμενος α. ειπεν
759.2	17:8,1.2	Ex-310\$;	τον
759.3	17:8,1.3	Ex-304\$;	-
760.1	17:9,1.1	Ex-304\$;	Γἐγερθη
761.2	17:10,1.2	Ex-299#;	αυτου
762.2	17:11,1.2	Ex-299#;	Ιησους
763.2	17:11,2.2	Ex-299#;	πρωτον
764.2	17:11,3.2	Ex-301;	αποκαταστησαι
764.3	17:11,3.3	Ex-304\$;	απαγγελει υμιν

765.2	17:12,1.2	Ex-305\$;	° ομιτ
766.2	17:12,2.2	Ex-301;	τοτε αυτοις. ουτως αυτων
767.1	17:14,1.1	Ex-310\$;	Γέλθοντων
767.3	17:14,1.3	Ex-302#;	ελθων
768.2	17:15,1.2	Ex-310\$;	΅ϵχϵι
769.2	17:15,2.2	Ex-304\$;	ενιστε
769.3	17:15,2.3	Ex-305\$;	_
770.2	17:17,1.2	01*;	3 2 1
770.3	17:17,1.3	Ex-304\$;	τοτε απ. ο Ι.
771.2	17:17,2.2	Ex-304\$;	πονηρα
772.2	17:17,3.2	Ex-310\$;	3 2 1
773.2	17:20,1.2	Ex-299#;	Ιησους
774.2	17:20,2.2	Ex-299#;	ειπεν
775.2	17:20,3.2	Ex-310\$;	απιστιαν
776.2	17:20,4.2	0281%;	μεταβηθι ενθεν
776.3	17:20,4.3	Ex-299#;	μεταβηθι εντευθεν
776.4	17:20,4.4	Ex-304\$;	μεταβα εντευθεν
777.1	17:20,5.1	Ex-310\$;	^τ ομιτ
778.2	17:22,1.2	Ex-299#;	αναστρεφομενων
778.3	17:22,1.3	Ex-304\$;	υποστρεφοντων
779.2	17:23,1.2	Ex-304\$;	π) μετα τρεις ημερας
780.2	17:23,2.2	Ex-304\$;	π) αναστησεται
781.2	17:23,3.2	Ex-279;	^α ομιτ
782.2	17:24,1.2	Ex-304\$;	a
782.3	17:24,1.3	Ex-305\$;	то
783.2	17:25,1.2	Ex-304\$;	εισελθοντα
783.3	17:25,1.3	Ex-305\$;	εισελθοντων
783.4	17:25,1.4	Ex-306\$;	οτε ηλθον
783.5	17:25,1.5	Ex-299#;	οτε εισηλθεν
784.2	17:25,2.2	Ex-292;	τινος
785.2	17:26,1.2	Ex-304\$;	ο δε εφη· απο των αλλοτριων. ειπ.]ε
785.3	17:26,1.3	Ex-299#;	λεγει αυτω ο Πετρος·
785.4	17:26,1.4	Ex-305\$;	leg. au. o $\Pi.\cdot$ apo twu allotriwu. Eipoutos de
785.5	17:26,1.5	sy^s%;	λεγει αυτω·
786.2	17:26,2.2	713;	εφη Σιμων· ναι. λεγει ο Ιησους· δος ουν και συ ως αλλοτριος αυτων
787.2	17:27,1.2	Ex-304\$;	σκανδαλιζωμεν
788.2	17:27,2.2	Ex-299#;	την
789.2	17:27,3.2	Ex-304\$;	€K€L
790.2	18:1,1.2	Ex-304\$;	δε
791.2	18:1,2.2	Ex-310\$;	ημερα
792.2	18:2,1.2	Ex-310\$;	ο Ιησους

793.2	18:2,2.2	Ex-304\$;	έν
794.1	18:6,1.1	Ex-295#;	Γπερι
794.3	18:6,1.3	Ex-304\$;	επι
794.4	18:6,1.4	Ex-275;	€V
795.2	18:7,1.2	Ex-299#;	εστιν
796.1	18:7,2.1	Ex-304\$;	^τ ομιτ
797.2	18:8,1.2	Ex-310\$;	αυτα
797.3	18:8,1.3	Ex-305\$;	αυτην
798.2	18:8,2.2	Ex-310\$;	3 2 1
799.2	18:9,1.2	Ex-304\$;	το αυτο ει και
800.2	18:10,1.2	Ex-302#;	των πιστευοντων εις εμε
801.2	18:10,2.2	Ex-305\$;	εν τω —ω
801.3	18:10,2.3	Ex-306\$;	-
802.2	18:10,3.2	Ex-310\$;	[1] ηλθεν γαρ ο υιος του ανθρωπου 579. 892χ αλ χ σψη βοπτ) σωσαι το απολωλος
803.1	18:12,1.1	Ex-304\$;	Γἀφησει
804.2	18:12,2.2	Ex-304\$;	προβατα
805.2	18:12,3.2	01*;	ομιτ
806.1	18:12,4.1	Ex-304\$;	°και
807.2	18:12,5.2	Ex-304\$;	ζητησει
808.2	18:14,1.2	Ex-304\$;	° ομιτ
809.2	18:14,2.2	Ex-300#;	μου
810.1	18:14,3.1	Ex-295#;	^F εν
811.2	18:15,1.2	Ex-295#;	ομιτ
812.2	18:16,1.2	Ex-304\$;	3 4 5 6 1 2
813.2	18:16,2.2	Ex-304\$;	1 3 4 2
813.3	18:16,2.3	Ex-305\$;	2 1 3 4
813.4	18:16,2.4	Ex-306\$;	1 3 4
814.2	18:17,1.2	Ex-304\$;	ως
815.2	18:18,1.2	Ex-304\$;	ομιτ
816.1	18:18,2.1	Ex-304\$;	Γούρανω
816.3	18:18,2.3	Ex-310\$;	τω ουρανω
817.1	18:18,3.1	Ex-310\$;	Γούρανω
817.2	18:18,3.2	Ex-302#;	τοις ουρανοις
818.2	18:19,1.2	Ex-305\$;	δε
818.3	18:19,1.3	Ex-302#;	-
819.2	18:19,2.2	Ex-310\$;	2 3 1
819.3	18:19,2.3	Ex-299#;	υμων συμφωνησωσιν
819.4	18:19,2.4	Ex-305\$;	υμων συμφωνησουσιν
819.5	18:19,2.5	Ex-306\$;	συμφωνησουσιν εξ υμων
820.2	18:20,1.2	Ex-304\$;	ουκ ε. γ.
821.2	18:20,2.2	Ex-304\$;	αρ οις ουκ

822.1	18:21,1.1	Ex-295#;	΄ο Θετρος ειπεν αὐτω
822.3	18:21,1.3	Ex-304\$;	1 2 3
823.2	18:21,2.2	Ex-304\$;	3 4 5 1 2
824.2	18:24,1.2	Ex-304\$;	ື προσηχθη
825.2	18:24,2.2	Ex-295#;	2 1
826.2	18:24,3.2	Ex-304\$;	πολλων
826.3	18:24,3.3	it-c;	εκατον
827.2	18:25,1.2	Ex-310\$;	ο κυριος αυτου
827.3	18:25,1.3	Ex-305\$;	-
828.2	18:25,2.2	Ex-310\$;	αυτου
829.1	18:25,3.1	Ex-304\$;	Γεχει
830.2	18:26,1.2	Ex-302#;	εκεινος
831.1	18:26,2.1	Ex-304\$;	^τ ομιτ
832.2	18:26,3.2	Ex-299#;	1 2 4 3
832.3	18:26,3.3	Ex-305\$;	1 2 3
832.4	18:26,3.4	Ex-281;	_
833.2	18:27,1.2	Ex-304\$;	1 2 3 4
833.3	18:27,1.3	sy^c%;	ο κυριος αυτου
833.4	18:27,1.4	sy^s%;	-
834.2	18:28,1.2	Ex-292;	° ομιτ
835.2	18:28,2.2	Ex-299#;	μοι
836.2	18:29,1.2	Ex-299#;	εις τους ποδας αυτου
836.3	18:29,1.3	28*;	προσεκυνει αυτον και
837.1	18:30,1.1	Ex-295#;	^τ ομιτ
838.1	18:31,1.1	Ex-295#;	Γουν
839.2	18:31,2.2	Ex-304\$;	γινομενα
840.2	18:31,3.2	Ex-305\$;	αυτων
841.2	18:32,1.2	Ex-304\$;	° ομιτ
842.2	18:32,2.2	Ex-304\$;	2 1
843.2	18:33,1.2	P^25%;	000
843.3	18:33,1.3	Ex-302#;	ουν και σε
844.2	18:33,2.2	P^25%;	ηλεησα υμας
845.2	18:34,1.2	Ex-304\$;	° ομιτ
846.2	18:34,2.2	Ex-304\$;	° ομιτ
847.2	18:34,3.2	Ex-299#;	° αυτω
848.2	18:35,1.2	Ex-305\$;	επουρανιος
849.2	18:35,2.2	Ex-299#;	τα παραπτωματα αυτων
850.2	19:1,1.2	Ex-304\$;	ελαλησεν
851.2	19:2,1.2	Ex-304\$;	° ομιτ
852.2	19:3,1.2	Ex-299#;	οι
853.2	19:3,2.2	Ex-305\$;	αυτω

854.2	19:3,3.2	Ex-295#;	۵ <u> </u>
854.3	19:3,3.3	1424^c;	π) ανδρι
855.1	19:4,1.1	Ex-295#;	⊤ ομιτ
856.1	19:4,2.1	Ex-304\$;	Γκτισας
857.1	19:4,3.1	Ex-304\$;	^{- Γ} κολληθησεται
858.2	19:6,1.2	Ex-305\$;	2 1
859.2	19:6,2.2	Ex-301;	εις ἕν
860.2	19:7,1.2	Ex-310\$;	° ομιτ
861.2	19:8,1.2	Ex-305\$;	ο Ιησους
862.2	19:9,1.2	Ex-304\$;	° ομιτ
863.2	19:9,2.2	Ex-305\$;	1 2 3 4 5 6 ποιει αυτην μοιχευθηναι
863.3	19:9,2.3	Ex-306\$;	παρεκτος λογου πορνειας ποιει αυτην μοιχευθηναι
863.4	19:9,2.4	Ex-307\$;	παρεκτος λογου πορνειας 4 5 6 7
864.1	19:9,3.1	Ex-304\$;	⊤ ομιτ
864.3	19:9,3.3	Ex-306\$;	ωσαυτως και ο γαμ. απολελ. μοιχ.
865.2	19:10,1.2	Ex-304\$;	° ομιτ
866.2	19:10,2.2	Ex-310\$;	° ομιτ
867.2	19:10,3.2	Ex-304\$;	ανδρος
868.2	19:11,1.2	Ex-304\$;	° ομιτ
869.2	19:13,1.2	Ex-310\$;	προσηνεχθη
870.2	19:14,1.2	Ex-302#;	αυτοις
871.2	19:14,2.2	Ex-304\$;	έμε
872.2	19:16,1.2	Ex-299#;	2 1
873.2	19:16,2.2	Ex-310\$;	π) αγαθε
874.2	19:16,3.2	Ex-299#;	π. ινα εχω ζ. αι.
874.3	19:16,3.3	Ex-305\$;	π) ποιησας ζ. αι. Κληρονομησω
875.2	19:17,1.2	Ex-299#;	π) τι με λεγεις αγαθον; ουδεις αγαθος ει μη εἶς ο θεος
875.3	19:17,1.3	Mar^Ir%;	τι με λεγ. αγ.; εἶς εστιν ο αγαθος
876.2	19:17,2.2	Ex-302#;	ο θεος
876.3	19:17,2.3	Ex-305\$;	ο πατηρ
877.2	19:17,3.2	Ex-299#;	4 1 2 3
878.2	19:17,4.2	Ex-304\$;	ˆ τηρει
879.2	19:18,1.2	Ex-304\$;	ποιας; Φησιν
880.2	19:18,2.2	Ex-304\$;	ˆ εφη
881.2	19:20,1.2	Ex-302#;	2 1
882.2	19:20,2.2	Ex-299#;	π) εκ νεοτητος μου
883.2	19:21,1.2	Ex-304\$;	λεγει
884.1	19:21,2.1	Ex-304\$;	οτοις
885.1	19:21,3.1	Ex-304\$;	Γούρανοις
886.2	19:22,1.2	Ex-305\$;	[°] τον λογον τουτον
886.3	19:22,1.3	Ex-306\$;	_

887.2	19:22,2.2	Ex-292;	χρηματα
888.2	19:24,1.2	Ex-302#;	στι
889.2	19:24,2.2	Ex-304\$;	καμιλον
890.2	19:24,3.2	Ex-295#;	[°] τρηματος
890.3	19:24,3.3	Ex-305\$;	π) τρυμαλιας
891.2	19:24,4.2	Ex-305\$;	[*] εισελθειν
892.1	19:24,5.1	Ex-304\$;	έισελθειν είς την βασιλειαν του θεου
892.3	19:24,5.3	Ex-299#;	2 3 4 5 6 1
893.2	19:25,1.2	Ex-305\$;	αυτου
894.2	19:25,2.2	Ex-302#;	και εφοβηθησαν
895.2	19:26,1.2	Ex-304\$;	2 1
896.1	19:28,1.1	Ex-310\$;	「καθησεσθε
896.3	19:28,1.3	Ex-305\$;	καθεσθησεσθε
897.2	19:28,2.2	Ex-304\$;	ືແນτοι
898.1	19:29,1.1	Ex-295#;	΄οἰκιας η ἀδελφους η ἀδελφας η πατερα η μητερα η τεκνα η ἀγρους
898.3	19:29,1.3	Ex-305\$;	3 4 5 6 7 8 9 η γυναικα 10 11 12 13 η οικιας
898.4	19:29,1.4	Ex-271;	3 4 5 η γονεις 10 11 12 13 η οικιας
899.2	19:29,2.2	Ex-310\$;	°εμου ονοματος
900.2	19:29,3.2	Ex-304\$;	°πολλαπλασιονα
901.2	20:3,1.2	Ex-304\$;	ευρεν
902.2	20:4,1.2	Ex-300#;	μου
903.1	20:5,1.1	Ex-304\$;	οδε
904.2	20:5,2.2	Ex-304\$;	4 1 2 3
904.3	20:5,2.3	043;	1 4 2 3
905.2	20:6,1.2	Ex-299#;	ωραν
906.2	20:6,2.2	Ex-299#;	αργους
907.2	20:7,1.2	Ex-304\$;	μου
907.3	20:7,1.3	Ex-310\$;	και ο εαν ή δικαιον ληψεσθε
907.4	20:7,1.4	Ex-306\$;	μου και ο εαν.
908.2	20:8,1.2	Ex-304\$;	° ομιτ
909.2	20:9,1.2	Ex-304\$;	[°] ελθοντες δε
909.3	20:9,1.3	Ex-302#;	ελθοντες ουν
910.1	20:10,1.1	Ex-304\$;	΄και ἐλθοντες
910.3	20:10,1.3	Ex-302#;	ελθ. δε και
911.1	20:10,2.1	Ex-304\$;	Γπλειον
912.1	20:10,3.1	Ex-310\$;	έτο άνα δηναριον και αύτοι
912.2	20:10,3.2	Ex-292;	2 3 4 5
912.3	20:10,3.3	085%;	1 2 3
912.5	20:10,3.5	Ex-305\$;	4 5 1 2 3
913.2	20:12,1.2	Ex-302#;	2 1
914.2	20:13,1.2	Ex-299#;	3 1 2

914.3	20:13,1.3	Ex-292;	2 1 3
915.2	20:13,2.2	Ex-304\$;	σα σοι
916.2	20:14,1.2	Ex-292;	<i>ϵ</i> γω
917.2	20:15,1.2	Ex-304\$;	° ομιτ
918.2	20:15,2.2	Ex-299#;	3 1 2
919.1	20:16,1.1	Ex-295#;	⊤ ομιτ
920.2	20:17,1.2	Ex-304\$;	ືμελλων δε αναβαινειν Ιησους
920.3	20:17,1.3	13;	και αναβαινων
921.2	20:17,2.2	Ex-305\$;	°
921.3	20:17,2.3	Ex-310\$;	μαθ. αυτου
922.2	20:17,3.2	Ex-299#;	2 3 4 1
922.3	20:17,3.3	Ex-304\$;	234
922.4	20:17,3.4	Ex-302#;	1
923.2	20:18,1.2	Ex-305\$;	ີ εις θανατον
923.3	20:18,1.3	Ex-292;	-
924.1	20:19,1.1	Ex-304\$;	Γέγερθησεται
925.1	20:20,1.1	Ex-304\$;	άπ' αὐτου
925.3	20:20,1.3	085%;	-
926.2	20:21,1.2	Ex-304\$;	η δε ειπεν
927.2	20:21,2.2	Ex-295#;	° ομιτ
928.2	20:21,3.2	Ex-302#;	° ομιτ
929.2	20:22,1.2	Ex-299#;	π) η το βαπτισμα ο εγω βαπτιζομαι βαπτισθηναι
930.2	20:23,1.2	Ex-299#;	και
931.2	20:23,2.2	Ex-304\$;	ο Ιησους
932.2	20:23,3.2	Ex-299#;	π) και το βαπτισμα ο εγω βαπτιζομαι βαπτισθησεσθε
933.2	20:23,4.2	Ex-305\$;	π) ή
934.2	20:23,5.2	Ex-304\$;	μου
935.1	20:23,6.1	Ex-304\$;	°τουτο
936.2	20:23,7.2	Ex-304\$;	άλλοις
937.2	20:24,1.2	Ex-304\$;	ακ. δε
938.2	20:26,1.2	Ex-304\$;	[°] π) εστιν
939.2	20:26,2.2	Ex-292;	3 1 2 4
939.3	20:26,2.3	Ex-304\$;	3 4 1 2
939.4	20:26,2.4	Ex-305\$;	υμων μεγας γενεσθαι
940.2	20:26,3.2	Ex-302#;	εστω
941.1	20:27,1.1	Ex-295#;	Γαν
941.3	20:27,1.3	Ex-305\$;	_
942.2	20:27,2.2	Ex-304\$;	1 2 4 3
942.3	20:27,2.3	Ex-292;	ειναι υμων πρ.
943.2	20:27,3.2	Ex-304\$;	εστω
			υμεις δε ζητειτε εκ μικρου αυξησαι και εκ μειζονος ελαττον ειναι. εισερχομενοι δε και παρακληθεντες δειπνησαι μη ανακλινεσθε εις τους εξεγοντας τοπους, μηποτε ενδοζοτερος σου
944.2	20:28,1.2	Ex-310\$;	επέλθη και προσελθων ο δειπνοκλητωρ ειπη σοι ετι κατω χωρει, και καταισχυνθηση

945.2	20:29,1.2	Ex-302#;	ηκολουθησαν αυτω οχλοι πολλοι
946.2	20:30,1.2	Ex-305\$;	[^] 3 1 2
946.3	20:30,1.3	Ex-306\$;	1 2
947.1	20:30,2.1	Ex-304\$;	Γυιος
947.3	20:30,2.3	Ex-310\$;	Ιησου υιε
948.2	20:31,1.2	Ex-299#;	εκραζον
948.3	20:31,1.3	Ex-282;	εκραυγαζ ο ν
949.1	20:31,2.1	Ex-299#;	έλεησον ημας κυριε
949.3	20:31,2.3	Ex-304\$;	1 2
950.2	20:31,3.2	Ex-305\$;	π) υιε
951.2	20:32,1.2	Ex-292;	° ομιτ
952.2	20:33,1.2	Ex-299#;	3 1 2
953.2	20:33,2.2	sy^c%;	και βλεπωμεν σε
954.2	20:33,3.2	it-c;	Ρυιβυσ διξιτ Κεσυσ" Χρεδιτισ ποσσε με ηοχ φαχερέ θυι ρεσπονδερυντ" Ιτα, Δομινε.
955.1	20:34,1.1	Ex-304\$;	ίτων όμματων αύτων
955.2	20:34,1.2	Ex-292;	3 1 2
955.3	20:34,1.3	Ex-281;	1 2
956.2	20:34,2.2	Ex-299#;	αυτων οι οφθαλμοι
957.2	21:1,1.2	Ex-304\$;	$-\sigma \in \nu$
958.2	21:1,2.2	Ex-304\$;	θεν
959.1	21:1,3.1	Ex-304\$;	^ا َددُر
960.1	21:1,4.1	Ex-304\$;	⊤ ομιτ
961.2	21:2,1.2	Ex-310\$;	πορευθητε
961.3	21:2,1.3	Ex-305\$;	πορευθεντες
962.2	21:2,2.2	Ex-299#;	απεναντι
963.2	21:2,3.2	Ex-305\$;	° ομιτ
964.2	21:2,4.2	Ex-304\$;	αγετε
965.2	21:3,1.2	Ex-305\$;	αυτου
966.2	21:3,2.2	33*;	και ευθεως
966.3	21:3,2.3	Ex-299#;	ευθεως δε
967.2	21:3,3.2	Ex-310\$;	π) αποστελλει
968.2	21:4,1.2	Ex-310\$;	ολον
969.2	21:4,2.2	Ex-304\$;	υπο
970.1	21:5,1.1	Ex-295#;	°ἐπι
971.2	21:5,2.2	Ex-304\$;	° ομιτ
972.1	21:6,1.1	Ex-304\$;	Γσυνεταξεν
973.2	21:7,1.2	Ex-299#;	επανω
973.3	21:7,1.3	Ex-273;	-
974.2	21:7,2.2	Ex-304\$;	αυτω
974.3	21:7,2.3	Ex-305\$;	αυτον
975.1	21:7,3.1	Ex-310\$;	⊤ ομιτ

976.2	21:8,1.2	Ex-305\$;	αυτων
977.2	21:8,2.2	Ex-304\$;	εστρωσαν
978.2	21:9,1.2	Ex-310\$;	° ομιτ
979.2	21:9.2.2	Ex-304\$:	και εξηλθον εις υπαντησιν αυτω πολλοι χαιροντες και δοξαζοντες τον θεον περι παντων ων ειδου
980.2	21:11.1.2	Ex-310\$:	3 1 2
980.3	21:11.1.3	Ex-305\$:	1 2
981.2	21:12.1.2	Ex-300#:	0
982.2	21:12,2.2	Ex-310\$;	του θεου
983.1	21:13,1.1	Ex-310\$;	Γποιειτε
983.3	21:13,1.3	Ex-305\$;	πεποιηκατε
984.2	21:14,1.2	Ex-299#;	3 2 1
985.2	21:15,1.2	Ex-310\$;	° ομιτ
986.2	21:16,1.2	Ex-302#;	° ομιτ
987.1	21:18,1.1	Ex-310\$;	ΓΘρωι
988.2	21:18,2.2	Ex-295#;	° επαναγαγων
988.3	21:18,2.3	Ex-302#;	παραγων
988.4	21:18,2.4	Ex-305\$;	υπαγων
989.2	21:19,1.2	Ex-304\$;	ົ້ວບໍ
990.2	21:19,2.2	Ex-304\$;	γενοιτο
991.2	21:22,1.2	Ex-304\$;	εαν
991.3	21:22,1.3	Ex-305\$;	-
992.2	21:23,1.2	Ex-299#;	ελθοντι αυτω
993.2	21:24,1.2	Ex-302#;	ο ομιτ
994.2	21:24,2.2	Ex-304\$;	2 1
995.2	21:25,1.2	Ex-299#;	° ομιτ
996.1	21:25,2.1	Ex-304\$;	Γέν
997.2	21:25,3.2	Ex-304\$;	° ομιτ
998.2	21:26,1.2	Ex-299#;	3 4 5 1 2
998.3	21:26,1.3	Ex-302#;	ειχον 4 5 1 2
999.2	21:27,1.2	Ex-305\$;	ο Ιησους
999.3	21:27,1.3	Ex-306\$;	-
1000.2	21:28,1.2	Ex-305\$;	τις
1001.2	21:28,2.2	Ex-302#;	2 1
1002.2	21:28,3.2	Ex-304\$;	° ομιτ
1003.2	21:28,4.2	Ex-304\$;	εις τον αμπελωνα
1004.2	21:29,1.2	Ex-302#;	μου
1005.2	21:29,2.2	Ex-302#;	ου θελω, υστερον μεταμεληθεις απηλθεν
1006.2	21:29,3.2	Ex-305\$;	ο ομιτ
1007.2	21:29,4.2	Ex-299#;	και προσελθων
1008.2	21:29,5.2	Ex-310\$;	[°] δευτερω
1009.2	21:29,6.2	Ex-302#;	[*] εγω , κυριε · και ουκ απηλθεν

1010.2	21:29,7.2	Ex-310\$;	αυτω
1011.2	21:29,8.2	Ex-302#;	ο υστερος
1012.2	21:32,1.2	Ex-310\$;	2 3 1
1013.2	21:32,2.2	Ex-299#;	ου
1013.3	21:32,2.3	Ex-305\$;	_
1014.2	21:36,1.2	Ex-304\$;	και π.
1014.3	21:36,1.3	Ex-305\$;	π. ουν
1014.4	21:36,1.4	Ex-306\$;	π. δε
1015.2	21:38,1.2	Ex-299#;	κατασχ—
1016.2	21:39,1.2	Ex-301;	1762345
1016.3	21:39,1.3	Ex-281;	7 1 6 2 3 4 5
1017.2	21:42,1.2	Ex-304\$;	υμων
1018.2	21:43,1.2	Ex-295#;	° ομιτ
1019.2	21:44,1.2	Ex-304\$;	ομιτ
1020.2	21:45,1.2	Ex-304\$;	ακουσαντες δε
1021.2	21:46,1.2	Ex-299#;	επειδη
1022.1	21:46,2.1	Ex-310\$;	ؖ؋ۮڔ
1023.2	22:2,1.2	Ex-304\$;	ποιων
1024.2	22:2,2.2	Ex-304\$;	° ομιτ
1025.2	22:4,1.2	sy^s%;	ομιτ
1026.2	22:4,2.2	Ex-299#;	ητοιμασα
1026.3	22:4,2.3	238;	ητοιμασται
1027.2	22:7,1.2	Ex-299#;	και ακουσας ο βασιλευς εκεινος
1027.3	22:7,1.3	Ex-302#;	ο δε βασιλευς ακουσας
1028.2	22:7,2.2	Ex-302#;	το στρατευμα
1029.2	22:10,1.2	Ex-310\$;	οσους
1030.2	22:10,2.2	Ex-295#;	[°] νυμφων
1030.3	22:10,2.3	Ex-305\$;	αγαμος
1031.2	22:10,3.2	Ex-304\$;	των
1032.2	22:12,1.2	Ex-304\$;	ηλθες
1033.2	22:13,1.2	Ex-310\$;	3 1 2
1034.2	22:13,2.2	Ex-304\$;	αρατε αυτον ποδων και χειρων και βαλετε αυτον
1034.3	22:13,2.3	Ex-299#;	δησαντες αυτου ποδας και χειρας αρατε αυτον και εκβαλετε
1035.2	22:14,1.2	Ex-304\$;	οι
1036.2	22:14,2.2	Ex-304\$;	οι
1037.2	22:16,1.2	Ex-295#;	[°] λεγοντας
1038.2	22:17,1.2	Ex-304\$;	[□] ομιτ
1038.3	22:17,1.3	Ex-277;	ομ. υσθυε αδ δοκει
1039.2	22:20,1.2	Ex-305\$;	ο δε λεγει αυτοις
1039.3	22:20,1.3	Ex-310\$;	και λεγει αυτοις ο Ιησους
1040.2	22:21,1.2	Ex-295#;	° ομιτ

1041.2	22:21,2.2	Ex-304\$;	τω
1042.2	22:23,1.2	Ex-310\$;	Σαδδουκαιοι, οι
1042.3	22:23,1.3	Ex-275;	οι Σαδδ.
1042.4	22:23,1.4	Ex-273;	οι Σαδδ., οι
1043.2	22:24,1.2	Ex-304\$;	ομιτ
1044.2	22:25,1.2	Ex-299#;	γαμησας
1044.3	22:25,1.3	sy^s%;	_
1045.1	22:27,1.1	Ex-295#;	^τ ομιτ
1046.2	22:28,1.2	Ex-299#;	2 1
1046.3	22:28,1.3	Ex-304\$;	1
1047.2	22:28,2.2	Ex-302#;	3 1 2
1048.2	22:30,1.2	Ex-299#;	εκγαμιζονται
1048.3	22:30,1.3	Ex-304\$;	γαμισκονται
1049.2	22:30,2.2	Ex-304\$;	οι α.
1049.3	22:30,2.3	Ex-305\$;	α. θεου
1049.4	22:30,2.4	Ex-299#;	α. του θέου
1050.2	22:30,3.2	Ex-299#;	2
1050.3	22:30,3.3	Ex-304\$;	—νοις
1051.2	22:32,1.2	Ex-276;	° ομιτ
1052.2	22:32,2.2	Ex-276;	° ομιτ
1053.2	22:32,3.2	Ex-305\$;	θεος
1053.3	22:32,3.3	Ex-299#;	ο θεος θεος
1054.2	22:34,1.2	Ex-304\$;	επ αυτον
1055.2	22:35,1.2	Ex-304\$;	νομ. τις
1055.3	22:35,1.3	Ex-305\$;	_
1056.2	22:35,2.2	Ex-310\$;	και λεγων
1057.2	22:37,1.2	Ex-299#;	ο δε Ιησους εφη αυ.
1057.3	22:37,1.3	Ex-302#;	εφη αυ. Ι.
1058.2	22:37,2.2	Ex-305\$;	° ομιτ
1059.2	22:37,3.2	Ex-304\$;	° ομιτ
1060.2	22:37,4.2	Ex-304\$;	ισχυι
1060.3	22:37,4.3	Ex-305\$;	π) ισχ. σου και εν ολ. τη δ.
1061.2	22:39,1.2	Ex-295#;	° ομιτ
1062.2	22:39,2.2	Ex-305\$;	ομ. αὕτη
1062.3	22:39,2.3	Ex-310\$;	ομ. αυτης
1062.4	22:39,2.4	Ex-307\$;	ομ. ταυτη
1062.5	22:39,2.5	Ex-292;	ομοιως
1063.2	22:40,1.2	Ex-304\$;	° ομιτ
1064.2	22:43,1.2	Ex-304\$;	ο Ιησους
1065.2	22:43,2.2	Ex-305\$;	1 3 2
1065.3	22:43,2.3	Ex-299#;	3 2 1

1066.1	22:44,1.1	Ex-295#;	^τ ομιτ
1067.1	22:44,2.1	Ex-310\$;	Γυποκατω
1068.2	22:45,1.2	Ex-310\$;	εν πνευματι
1069.2	22:46,1.2	Ex-304\$;	ωρας
1070.2	23:1,1.2	Ex-283;	3 1 2
1070.3	23:1,1.3	Ex-304\$;	2 3
1071.2	23:2,1.2	Ex-304\$;	2 1
1072.2	23:3,1.2	Ex-299#;	τηρειν
1072.3	23:3,1.3	Ex-304\$;	ποιειν
1073.2	23:3,2.2	Ex-305\$;	ποιειτε και τηρειτε
1073.3	23:3,2.3	Ex-310\$;	τηρειτε και ποιειτε
1073.4	23:3,2.4	sy^c%;	ακουετε και ποιειτε
1073.5	23:3,2.5	Ex-306\$;	ποιησατε
1073.6	23:3,2.6	043;	τηρειτε
1074.2	23:4,1.2	Ex-305\$;	°1
1074.3	23:4,1.3	Ex-275;	3
1074.4	23:4,1.4	Ex-276;	μεγαλα βαρεα
1075.1	23:4,2.1	Ex-295#;	^ν αύτοι δε τω
1076.2	23:5,1.2	Ex-310\$;	των ιματιων αυτων
1077.2	23:6,1.2	Ex-302#;	τας πρωτοκλισιας
1078.2	23:7,1.2	Ex-310\$;	ραββι
1079.2	23:8,1.2	Ex-304\$;	μηδενα καλεσητε
1080.1	23:8,2.1	Ex-304\$;	Γδιδασκαλος
1081.2	23:8,3.2	Ex-299#;	ο χριστος
1082.2	23:9,1.2	Ex-302#;	υμιν
1082.3	23:9,1.3	Ex-304\$;	-
1083.2	23:9,2.2	Ex-299#;	2 3 1
1084.2	23:9,3.2	Ex-299#;	εν τοις ουρανοις
1085.1	23:10,1.1	Ex-304\$;	ίστι καθηγητης υμων έστιν εις
1085.2	23:10,1.2	Ex-305\$;	1 2 3 5 4
1085.3	23:10,1.3	Ex-310\$;	1 2 3 4
1086.2	23:13,1.2	Ex-310\$;	^о оµит
1087.2	23:13,2.2	Ex-304\$;	[14 Ουαι δε υμιν, γραμματεις και Φαρισαιοι υποκριται, οτι κατεσθιετε τας οικιας των χηρων και προφασει μακρα προσευχομενοι· δια τουτο ληψεσθε περισσοτερον κριμα.
1087.3	23:13,2.3	Ex-299#;	ιδ., σεδ πον. π.'σ 12
1088.2	23:15,1.2	Ex-304\$;	του ποιησαι
1088.3	23:15,1.3	Ex-305\$;	ινα ποιησητε
1089.1	23:17,1.1	Ex-295#;	Γαγιασας
1090.2	23:19,1.2	Ex-299#;	π) μωροι και
1091.2	23:21,1.2	Ex-304\$;	κατοικησαντι
1091.3	23:21,1.3	33*;	οικησαντι
1092.2	23:23,1.2	Ex-299#;	τον ελεον

1093.1	23:23,2.1	Ex-304\$;	^ο δε
1094.2	23:23,3.2	Ex-295#;	*αφειναι
1095.2	23:24,1.2	Ex-304\$;	ο ομιτ
1096.2	23:25,1.2	Ex-305\$;	αδικιας
1096.3	23:25,1.3	Ex-311\$;	ακρασ. αδικ.
1096.4	23:25,1.4	Ex-310\$;	ακαθαρσιας
1096.5	23:25,1.5	M*;	πλεονεξιας
1097.1	23:26,1.1	Ex-304\$;	⊤ ομιτ
1098.1	23:26,2.1	Ex-304\$;	Γαὐτου
1098.3	23:26,2.3	Ex-310\$;	—
1099.2	23:27,1.2	Ex-304\$;	ομ—
1100.2	23:27,2.2	Ex-304\$;	οιτ. εξωθ. μ. φαινεσθε τοις ανθρωποις δικαιοι, εσωθ. δε γεμ.
1100.3	23:27,2.3	Ex-305\$;	εξωθ. ο ταφος φαινεται ωραιος, εσωθ. δε γεμει
1101.1	23:30,1.1	Ex-304\$;	΄αὐτων κοινωνοι
1101.3	23:30,1.3	Ex-302#;	2
1102.2	23:31,1.2	Ex-304\$;	
1102.3	23:31,1.3	Ex-305\$;	επληρωσατε
1103.2	23:34,1.2	Ex-310\$;	και
1104.2	23:34,2.2	Ex-310\$;	ομιτ
1105.2	23:35,1.2	01*;	ομιτ
1106.2	23:36,1.2	Ex-300#;	2 1
1107.2	23:37,1.2	Ex-302#;	σε
1108.2	23:37,2.2	Ex-299#;	2 1
1109.2	23:37,3.2	Ex-310\$;	εαυτης
1109.3	23:37,3.3	Ex-305\$;	—
1110.2	23:38,1.2	Ex-304\$;	° ομιτ
1111.2	24:1,1.2	Ex-299#;	4 1 2 3
1111.3	24:1,1.3	Ex-292;	εκ του ιερου επορευετο
1112.2	24:3,1.2	Ex-299#;	της
1113.2	24:6,1.2	Ex-310\$;	παντα
1113.3	24:6,1.3	Ex-302#;	ταυτα
1113.4	24:6,1.4	Ex-306\$;	παντα ταυτα
1114.2	24:7,1.2	Ex-276;	3 2 1
1114.3	24:7,1.3	Ex-299#;	π) λιμοι και λοιμοι και σεισμοι
1114.4	24:7,1.4	Ex-302#;	λοιμ. κ. λιμ. κ. σεισμ.
1115.2	24:8,1.2	Ex-302#;	3 2 1
1116.2	24:9,1.2	Ex-304\$;	1 3
1116.3	24:9,1.3	01*;	2 3
1116.4	24:9,1.4	Ex-305\$;	1
1117.2	24:10,1.2	Ex-276;	εις θλιψιν
1117.3	24:10,1.3	043;	εις θανατον 1 2 3

1118.2	24:14,1.2	Ex-304\$;	[□] ομιτ
1119.2	24:15,1.2	Ex-304\$;	[□] ομιτ
1120.2	24:16,1.2	Ex-305\$;	επι
1121.2	24:17,1.2	Ex-299#;	καταβαινετω
1122.2	24:17,2.2	Ex-302#;	π) τι
1122.3	24:17,2.3	01*;	то
1123.2	24:18,1.2	Ex-304\$;	τα ιματια
1124.2	24:19,1.2	Ex-304\$;	θηλαζομεναις
1125.2	24:20,1.2	Ex-304\$;	σαββατου
1125.3	24:20,1.3	Ex-305\$;	σαββατων
1125.4	24:20,1.4	Ex-306\$;	εν σαββατω
1126.2	24:21,1.2	Ex-305\$;	ουκ εγενετο
1127.2	24:21,2.2	Ex-305\$;	ουδε
1128.2	24:24,1.2	Ex-305\$;	2 3 1
1128.3	24:24,1.3	Ex-306\$;	π) 2 3
1128.4	24:24,1.4	sy^p%;	1
1129.2	24:24,2.2	Ex-304\$;	πλανασθαι
1129.3	24:24,2.3	Ex-305\$;	πλανηθηναι
1130.2	24:27,1.2	Ex-304\$;	φαινει
1131.2	24:28,1.2	Ex-299#;	γαρ
1132.2	24:29,1.2	Ex-304\$;	π) єк
1133.2	24:30,1.2	Ex-299#;	εν τω ουρανω
1134.2	24:30,2.2	Ex-300#;	2 1
1134.3	24:30,2.3	Ex-305\$;	2
1135.2	24:31,1.2	Ex-299#;	φωνης
1135.3	24:31,1.3	Ex-302#;	και φωνης
1136.2	24:31,2.2	Ex-283;	των
1137.2	24:31,3.2	Ex-299#;	° ομιτ
1138.2	24:31,4.2	Ex-304\$;	 π) αρχομενων δε τουτων γινεσθαι αναβλεψατε και επαρατε τας κεφαλας υμων, διοτι εγγιζει η απολυτρωσις υμων
1139.2	24:33,1.2	Ex-310\$;	2 1
1140.2	24:34,1.2	Ex-299#;	° ομιτ
1141.2	24:34,2.2	Ex-304\$;	° ομιτ
1142.2	24:34,3.2	Ex-305\$;	2 1
1142.3	24:34,3.3	Ex-310\$;	1
1143.2	24:35,1.2	01*;	ομιτ
1144.1	24:35,2.1	Ex-304\$;	Γπαρελευσεται
1145.2	24:36,1.2	Ex-310\$;	ομιτ
1146.2	24:36,2.2	Ex-304\$;	μου
1147.1	24:37,1.1	Ex-304\$;	Γγαρ
1147.3	24:37,1.3	Ex-305\$;	_
1148.2	24:37,2.2	Ex-310\$;	και

1149.2	24:38,1.2	Ex-299#;	ωσπερ
1150.1	24:38,2.1	Ex-304\$;	^F ἐκειναις
1150.2	24:38,2.2	Ex-305\$;	του Νωε
1151.1	24:38,3.1	Ex-295#;	Γγαμιζοντες
1151.2	24:38,3.2	Ex-292;	γαμισκοντες
1151.3	24:38,3.3	Ex-304\$;	εκγαμισκοντες
1151.5	24:38,3.5	Ex-305\$;	εγγαμιζ—
1152.2	24:39,1.2	Ex-302#;	° ομιτ
1153.2	24:40,1.2	Ex-295#;	2 1
1154.1	24:41,1.1	Ex-295#;	Γμυλω
1155.2	24:41,2.2	Ex-304\$;	π) δυο επι κλινης μιας· εις παραλαμβανεται και εις αφιεται
1156.2	24:42,1.2	Ex-310\$;	ωρα
1157.1	24:43,1.1	Ex-304\$;	Γδιορυχθηναι
1158.1	24:45,1.1	Ex-295#;	⊤ ομιτ
1159.2	24:45,2.2	Ex-304\$;	οικιας
1159.3	24:45,2.3	Ex-310\$;	π) θεραπειας
1160.2	24:46,1.2	Ex-299#;	2 1
1161.2	24:48,1.2	Ex-304\$;	° ομιτ
1162.2	24:48,2.2	Ex-310\$;	ο κυριος μου ελθειν
1163.1	25:1,1.1	Ex-304\$;	Γεαυτων
1163.3	25:1,1.3	Ex-305\$;	-
1164.2	25:1,2.2	Ex-299#;	απαντ
1165.2	25:1,3.2	Ex-304\$;	τω νυμφιω
1165.3	25:1,3.3	892*;	τωνων
1165.4	25:1,3.4	Ex-302#;	του νου και της νυμφης
1166.2	25:3,1.2	Ex-302#;	
1166.3	25:3,1.3	Ex-305\$;	<i>ϵ</i> αυ.
1167.2	25:3,2.2	Ex-304\$;	εν τοις αγγειοις αυτων
1168.2	25:4,1.2	Ex-310\$;	αυτων
1169.1	25:4,2.1	Ex-310\$;	Γεαυτων
1169.3	25:4,2.3	Ex-302#;	-
1170.2	25:6,1.2	Ex-305\$;	εγειρεσθε
1171.2	25:6,2.2	Ex-295#;	[*] απαντησιν
1171.3	25:6,2.3	Ex-304\$;	υπαντησιν
1171.4	25:6,2.4	Ex-281;	υπαντησιν αυτου
1171.5	25:6,2.5	Ex-305\$;	συναντησιν αυτω
1172.1	25:7,1.1	Ex-310\$;	Γεαυτων
1173.1	25:9,1.1	Ex-304\$;	[′] ού μη
1174.2	25:13,1.2	Ex-299#;	εν η ο υιος του ανθρωπου ερχεται
1175.1	25:15,1.1	Ex-295#;	΄ εύθεως
1175.3	25:15,1.3	Ex-305\$;	. ευθεως δε πορευθεις

1176.2	25:15,2.2	Ex-299#;	εποιησεν
1177.2	25:15,3.2	Ex-299#;	ταλαντα
1178.1	25:17,1.1	Ex-304\$;	^τ ομιτ
1178.3	25:17,1.3	Ex-305\$;	δε και
1179.2	25:17,2.2	Ex-299#;	εκ. και αυτος
1179.3	25:17,2.3	Ex-304\$;	και αυτος εκερδησεν
1180.1	25:18,1.1	Ex-295#;	^г үҵи
1180.3	25:18,1.3	Ex-304\$;	την γην
1181.2	25:18,2.2	Ex-299#;	απεκρυψεν
1182.2	25:20,1.2	Ex-310\$;	επεκερδησα
1182.3	25:20,1.3	Ex-299#;	εκερδησα επ αυτοις
1183.2	25:21,1.2	Ex-299#;	δε
1184.2	25:21,2.2	Ex-302#;	επει επ
1185.2	25:22,1.2	Ex-295#;	° ομιτ
1186.2	25:22,2.2	Ex-310\$;	λαβων
1187.2	25:22,3.2	Ex-304\$;	€∏€К—
1187.3	25:22,3.3	Ex-299#;	εκ- επ αυτοις
1188.2	25:23,1.2	Ex-302#;	επει επ
1189.2	25:23,2.2	Ex-304\$;	2 1
1190.2	25:24,1.2	Ex-302#;	° ομιτ
1191.2	25:24,2.2	Ex-302#;	οπου
1192.2	25:27,1.2	Ex-310\$;	2 1
1193.2	25:27,2.2	Ex-310\$;	π) το αργυριον
1194.2	25:28,1.2	Ex-304\$;	πεντε
1195.2	25:29,1.2	Ex-304\$;	° ομιτ
1196.2	25:29,2.2	Ex-302#;	δοκει εχειν
1197.2	25:29,3.2	Ex-304\$;	ταυτα λεγων εφωνει· ο εχων ωτα ακουειν ακουετω
1197.3	25:29,3.3	Ex-305\$;	αδδ. π. 'σ 30
1198.2	25:31,1.2	Ex-299#;	αγιοι
1199.2	25:32,1.2	Ex-304\$;	συναχθησεται
1200.2	25:33,1.2	Ex-304\$;	π. ευων.
1200.3	25:33,1.3	Ex-305\$;	_
1201.1	25:39,1.1	Ex-304\$;	Γάσθενουντα
1202.2	25:40,1.2	Ex-304\$;	ομιτ
1203.2	25:41,1.2	Ex-295#;	° ομιτ
1204.2	25:41,2.2	F*;	τω ητοιμασμενω
1204.3	25:41,2.3	Ex-305\$;	ο ητοιμασεν ο πατηρ μου
1205.2	25:42,1.2	Ex-304\$;	και
1206.2	25:43,1.2	Ex-304\$;	και
1207.2	25:43,2.2	Ex-304\$;	ղμην
1208.2	25:46,1.2	Ex-301;	ιγνεμ

	1		
1209.2	26:1,1.2	Ex-304\$;	ομιτ
1210.2	26:3,1.2	Ex-299#;	και οι γραμματεις
1210.3	26:3,1.3	Ex-305\$;	και οι Φαρισαιοι
1211.2	26:3,2.2	B*;	ομιτ
1212.2	26:3,3.2	Ex-304\$;	Και[φα
1213.2	26:4,1.2	B*;	ομιτ
1214.2	26:7,1.2	Ex-299#;	2 3 1
1214.3	26:7,1.3	Ex-305\$;	2 1 3
1215.2	26:7,2.2	Ex-304\$;	π) πολυτιμου
1216.2	26:7,3.2	Ex-299#;	την κεφαλην
1217.2	26:8,1.2	Ex-299#;	αυτου
1218.2	26:9,1.2	Ex-305\$;	π) το μυρον
1219.2	26:9,2.2	Ex-305\$;	π) τοις
1220.2	26:14,1.2	Ex-310\$;	Σκαριωτης
1221.2	26:15,1.2	Ex-302#;	και ειπεν αυτοις
1222.2	26:15,2.2	Ex-304\$;	στατηρας
1222.3	26:15,2.3	Ex-305\$;	στατηρας αργυριου
1223.2	26:16,1.2	Ex-304\$;	αυτοις
1224.2	26:18,1.2	Ex-304\$;	ομιτ
1225.2	26:20,1.2	Ex-305\$;	ˆ μαθητων
1225.3	26:20,1.3	Ex-306\$;	μαθητων αυτου
1226.2	26:21,1.2	Ex-304\$;	° ομιτ
1227.2	26:22,1.2	Ex-310\$;	° ομιτ
1228.2	26:22,2.2	Ex-282;	εις εκ. αυτων
1228.3	26:22,2.3	Ex-299#;	εκ. αυτων
1228.4	26:22,2.4	Ex-304\$;	-
1229.2	26:23,1.2	Ex-305\$;	3 4 1 2 5 6 7
1229.3	26:23,1.3	Ex-299#;	1 2 5 6 7 3 4
1229.4	26:23,1.4	Ex-306\$;	671234
1230.2	26:25,1.2	Ex-310\$;	ο Ιησους
1231.2	26:26,1.2	Ex-304\$;	3 2 1
1232.2	26:26,2.2	Ex-299#;	τον
1233.2	26:26,3.2	Ex-305\$;	π) και ευχαριστησας
1233.3	26:26,3.3	Ex-277;	-
1234.2	26:26,4.2	Ex-299#;	εδιδου τοις μαθηταις και
1235.2	26:27,1.2	Ex-305\$;	то
1236.2	26:27,2.2	Ex-305\$;	^ο ομιτ
1237.1	26:28,1.1	Ex-310\$;	^τ ομιτ
1238.1	26:28,2.1	Ex-310\$;	^τ ομιτ
1239.2	26:29,1.2	Ex-310\$;	π) οτι
1240.2	26:29,2.2	Ex-304\$;	τουτου

1240.3	26:29,2.3	Ex-305\$;	του
1241.2	26:29,3.2	Ex-304\$;	πιω
1242.2	26:29,4.2	Ex-304\$;	1 3 2
1243.2	26:31,1.2	Ex-304\$;	πισθησεται
1243.3	26:31,1.3	4;	πισω
1244.2	26:33,1.2	Ex-304\$;	° ομιτ
1245.2	26:33,2.2	Ex-299#;	εν σοι, εγω δε
1245.3	26:33,2.3	Ex-305\$;	εγω εν σοι
1246.2	26:34,1.2	Ex-304\$;	και
1247.2	26:34,2.2	Ex-304\$;	° ομιτ
1248.2	26:34,3.2	Ex-304\$;	αλεκτοροφωνιας
1249.2	26:34,4.2	Ex-304\$;	2 3 1
1249.3	26:34,4.3	Ex-305\$;	1 3 2
1249.4	26:34,4.4	Ex-306\$;	τρις απαρνησει με
1250.2	26:35,1.2	Ex-305\$;	δε
1250.3	26:35,1.3	Ex-299#;	δε και
1251.2	26:36,1.2	Ex-302#;	3 4 1 2
1252.2	26:36,2.2	Ex-304\$;	π) αυτοις
1252.3	26:36,2.3	Ex-305\$;	τοις μαθηταις αυτου
1253.2	26:36,3.2	Ex-304\$;	ωδε
1253.3	26:36,3.3	Ex-305\$;	_
1254.1	26:36,4.1	Ex-310\$;	Fou
1254.2	26:36,4.2	Ex-305\$;	αν
1254.4	26:36,4.4	Ex-306\$;	ου αν
1255.2	26:36,5.2	Ex-299#;	2 1
1255.3	26:36,5.3	Ex-304\$;	προσευξομαι
1256.2	26:38,1.2	Ex-304\$;	δε
1257.2	26:39,1.2	Ex-310\$;	προσελθων
1258.2	26:39,2.2	Ex-304\$;	° ομιτ
1259.2	26:39,3.2	Ex-304\$;	π) ηιχ αδδ.
1260.2	26:40,1.2	D05^1;	αυτους
1260.3	26:40,1.3	Ex-305\$;	τ. μαθ. αυτου
1261.2	26:42,1.2	Ex-304\$;	° ομιτ
1262.2	26:42,2.2	Ex-305\$;	° ομιτ
1263.1	26:42,3.1	Ex-310\$;	^۲ τουτο
1264.2	26:42,4.2	Ex-299#;	απ εμου
1265.2	26:43,1.2	Ex-311\$;	2 3 1
1265.3	26:43,1.3	Ex-310\$;	ευρισκει αυτ. παλ.
1266.2	26:44,1.2	Ex-305\$;	2 1 3
1266.3	26:44,1.3	Ex-306\$;	2 3 1
1266.4	26:44,1.4	Ex-307\$;	2 3

1267.2	26:44,2.2	Ex-304\$;	ομιτ
1268.1	26:44,3.1	Ex-310\$;	^ο παλιν
1269.2	26:45,1.2	Ex-310\$;	αυτου
1270.2	26:45,2.2	Ex-304\$;	° ομιτ
1271.2	26:45,3.2	Ex-304\$;	ιδ. γαρ ηγγ.
1271.3	26:45,3.3	Ex-305\$;	ηγγ. γαρ
1272.2	26:49,1.2	Ex-304\$;	αυτω
1273.2	26:49,2.2	Ex-304\$;	ομιτ
1274.2	26:49,3.2	Ex-304\$;	2 3 4 1
1275.2	26:52,1.2	Ex-304\$;	3 1 2
1275.3	26:52,1.3	Ex-305\$;	1 2
1276.2	26:52,2.2	Ex-305\$;	αποθανουνται
1277.2	26:53,1.2	Ex-304\$;	ωδε
1278.2	26:53,2.2	Ex-310\$;	π. δυναμαι
1278.3	26:53,2.3	Ex-305\$;	— 4
1279.1	26:53,3.1	Ex-295#;	「πλειω
1279.3	26:53,3.3	Ex-277;	πλειον
1280.2	26:53,4.2	Ex-310\$;	ή
1281.2	26:53,5.2	Ex-304\$;	λεγωνων αγγ—ων
1281.3	26:53,5.3	Ex-305\$;	λεγεωνων αγγελους
1282.2	26:55,1.2	Ex-310\$;	π) προς υμας
1283.2	26:55,2.2	Ex-310\$;	4 5 1 2 3
1283.3	26:55,2.3	Ex-305\$;	4 1 2 3 5
1283.4	26:55,2.4	Ex-306\$;	1 2 3 4
1284.2	26:56,1.2	Ex-302#;	αυτου
1285.2	26:57,1.2	Ex-304\$;	Και[φαν
1286.2	26:58,1.2	Ex-304\$;	° ομιτ
1287.2	26:59,1.2	Ex-299#;	και οι πρεσβυτεροι
1288.2	26:59,2.2	Ex-305\$;	αυτον θανατωσουσιν
1288.3	26:59,2.3	Ex-306\$;	θ-σουσιν αυ.
1288.4	26:59,2.4	Ex-281;	θ-σωσιν
1288.5	26:59,2.5	Ex-298;	θ-σωσιν αυ.
1289.2	26:60,1.2	Ex-310\$;	και
1290.2	26:60,2.2	Ex-299#;	2 1
1291.2	26:60,3.2	Ex-310\$;	υχ ευρον
1292.1	26:60,4.1	Ex-310\$;	^τ ομιτ
1292.3	26:60,4.3	Ex-306\$;	τινες ψευδομαρ.
1293.2	26:61,1.2	Ex-304\$;	αυτον οικοδομησαι
1293.3	26:61,1.3	Ex-310\$;	οικοδ. αυτον
1294.2	26:63,1.2	Ex-299#;	αποκριθεις
1295.2	26:63,2.2	Ex-304\$;	ορκιζω

$TOI (\omega) TOC$	
1296.2 26:63,3.2 Ex-305\$; 100 Guptos	
1297.2 26:65,1.2 Ex-299#; 011	
1297.3 26:65,1.3 Ex-305\$; tue	
1298.2 26:65,2.2 Ex-310\$; ^{αυτου}	
1299.2 26:66,1.2 Ex-304\$; απεκριθησαν παντες και	
1300.2 26:67,1.2 Ex-304\$; ^{αυτον}	
1301.2 26:69,1.2 Ex-299#; ² 1	
1301.3 26:69,1.3 Ex-304\$; 1	
1302.2 26:69,2.2 Εx-304\$; Ναζωραιου	
1303.2 26:70,1.2 Ex-305\$; ^{αυτων}	
1303.3 26:70,1.3 Ex-306\$; ^{αυτων} παντων	
1304.2 26:70,2.2 Ex-304\$; ^π) ουδε επισταμαι	
1305.2 26:71,1.2 Ex-299#; εξελθοντα δε αυτον	
1305.3 26:71,1.3 Ex-302#; εξελθοντος δε αυτου	
1306.2 26:71,2.2 Ex-304\$; ^{παιδισκη}	
1307.2 26:71,3.2 Ex-300#; ^{αυτοις}	
1307.3 26:71,3.3 1010; —	
1308.1 26:71,4.1 Ex-295#; ^τ ομιτ	
1309.2 26:72,1.2 Ex-304\$; $\lambda \epsilon \gamma \omega \nu$	
1309.3 26:72,1.3 Ex-276; —	
1310.2 26:73,1.2 Ex-304\$; [□] ομιτ	
1311.2 26:73,2.2 Εx-304\$; Γαλιλαιος ει και	
1312.2 26:73,3.2 Ex-304\$; ^{ομοιαζει}	
1313.2 26:75,1.2 Ex-299#; ^{αυτω}	
1314.2 27:1,1.2 Ex-302#; ^{€ποιησαν}	
1315.2 27:2,1.2 Ex-310\$; ^{αυτον}	
1316.1 27:2,2.1 Ex-295#; ^т оµιт	
1317.2 27:3,1.2 Ex-304\$; [*] παραδους	
1318.1 27:3,2.1 Ex-295#; ^Γ εστρεψεν	
1319.1 27:3,3.1 Ex-310\$; ^τ ομιτ	
1320.2 27:4,1.2 Ex-310\$; δικαιον	
1321.2 27:5,1.2 Εχ-276; ^{τριακοντα}	
1322.2 27:5,2.2 Ex-299#; ^{€ν} τω ναω	
1323.2 27:6,1.2 Εx-305\$; κορβαν	
1323.3 27:6.1.3 Ex-310\$; κορβοναν	
1324.2 27:9.1.2 22; Ζαχαριου	
1324.3 27:9,1.3 Ex-304\$; ^{Ιησαι} [ου	
1324.4 27:9.1.4 Ex-305\$; —	
1325.2 27:10.1.2 Ex-295#; ^{εδωκα}	
1325.3 27:10.1.3 Α*%; εδωκεν	
1326.2 27:11.1.2 Ex-299#; ^{εστη}	

1327.2	27:11,2.2	Ex-304\$;	ομιτ
1328.2	27:11,3.2	Ex-310\$;	αυτω
1329.1	27:16,1.1	Ex-304\$;	[°] Ίησουν
1330.2	27:16,2.2	Ex-304\$;	ος δια φονον και στασιν ην βεβλημενος εις φυλακην
1331.2	27:17,1.2	Ex-304\$;	δε
1332.1	27:17,2.1	Ex-304\$;	΄ Ίησουν τον Βαραββαν
1332.2	27:17,2.2	Ex-292;	[*] τον Β.
1333.2	27:21,1.2	Ex-299#;	° ομιτ
1334.2	27:22,1.2	Ex-301;	ποιησωμεν
1335.2	27:22,2.2	Ex-299#;	αυτω
1336.2	27:23,1.2	Ex-299#;	ο δε ηγεμων εφη
1336.3	27:23,1.3	Ex-302#;	λεγει αυτοις ο ηγεμων
1337.2	27:24,1.2	Ex-304\$;	ີ κατεναντι
1338.2	27:24,2.2	Ex-281;	λαου
1339.1	27:24,3.1	Ex-304\$;	「ກວບກວນ
1339.3	27:24,3.3	Ex-305\$;	του δικαιου
1340.2	27:26,1.2	Ex-310\$;	αυτοις
1341.2	27:26,2.2	Ex-304\$;	σταυρωσωσιν αυτον
1342.2	27:28,1.2	Ex-310\$;	ενδυσαντες
1343.2	27:28,2.2	Ex-304\$;	τα ιματια αυτου
1343.3	27:28,2.3	Ex-305\$;	π) ιματιον πορφυρουν και
1344.2	27:29,1.2	Ex-299#;	την κεφαλην
1344.3	27:29,1.3	33*;	τη κεφαλη
1345.1	27:29,2.1	Ex-295#;	Γένεπαιζαν
1346.1	27:29,3.1	Ex-304\$;	Γβασιλευ
1347.2	27:31,1.2	Ex-304\$;	εκδυσαντες
1348.2	27:31,2.2	Ex-304\$;	° ομιτ
1349.2	27:32,1.2	Ex-302#;	εις απαντησιν αυτου
1349.3	27:32,1.3	33*;	π) ερχομενον απ αγρου
1350.2	27:33,1.2	Ex-304\$;	τον
1351.2	27:33,2.2	Ex-304\$;	τον
1352.2	27:33,3.2	Ex-299#;	3 1 2
1352.3	27:33,3.3	Ex-304\$;	1 2
1353.2	27:34,1.2	Ex-299#;	οξος
1354.2	27:34,2.2	Ex-310\$;	ηθελεν
1355.2	27:35,1.2	Ex-304\$;	βαλοντες
1356.2	27:35,2.2	Ex-305\$;	ινα πληρωση το ρηθεν οια του προφητου · οιεμερισαντο τα ιματια μου εαυτοις, και επι τον ιματισμον μου εβαλον κληρον
1356.3	27:35,2.3	Ex-306\$;	επ αυτα
1357.2	27:38,1.2	it-c;	νομινε Ζοατηαμ
1358.2	27:38,2.2	it-c;	ομινε Χαμμα
1359.2	27:40,1.2	Ex-292;	3 1

1360.1	27:40,2.1	Ex-304\$;	°και		
1361.2	27:41,1.2	Ex-305\$;	δε και		
1361.3	27:41,1.3	Ex-306\$;	_		
1362.2	27:41,2.2	Ex-305\$;	και Φαρισαιων		
1362.3	27:41,2.3	Ex-299#;	και πρεσβ. και Φαρ.		
1362.4	27:41,2.4	036*;	π)—		
1363.1	27:42,1.1	Ex-295#;	τ ομιτ		
1364.2	27:42,2.2	Ex-299#;	π) πιστευσωμεν		
1364.3	27:42,2.3	Ex-310\$;	πιστευομεν		
1365.2	27:42,3.2	Ex-304\$;	εις αυτον		
1365.3	27:42,3.3	Ex-299#;	επ αυτω		
1365.4	27:42,3.4	Ex-305\$;	αυτω		
1366.2	27:43,1.2	Ex-304\$;	€L		
1367.2	27:43,2.2	Ex-292;	τω θεω		
1368.1	27:43,3.1	Ex-295#;	^ר עטע		
1368.2	27:43,3.2	Ex-304\$;	αυτον		
1369.2	27:44,1.2	Ex-304\$;	σταυρωθεντες		
1370.1	27:44,2.1	Ex-310\$;	΄συν αύτω		
1370.2	27:44,2.2	090%;	μετ αυτου		
1371.2	27:45,1.2	Ex-304\$;	εφ ολην την γην		
1371.3	27:45,1.3	Ex-305\$;	—		
1372.2	27:46,1.2	Ex-304\$;	π) εβ		
1373.2	27:46,2.2	Ex-295#;	ελωι ελωι		
1374.1	27:46,3.1	Ex-304\$;	έλεμα σαβαχθανι		
1374.2	27:46,3.2	Ex-305\$;	λαμα ζαφθανι		
1374.3	27:46,3.3	Ex-306\$;	λαμα σαβαχθανι		
1374.4	27:46,3.4	Ex-299#;	λιμα σαβαχθανι		
1375.2	27:47,1.2	Ex-299#;	εστωτων		
1376.2	27:47,2.2	Ex-310\$;	° ομιτ		
1377.2	27:48,1.2	Ex-276;	ο ομιτ		
1378.2	27:49,1.2	Ex-304\$;	[^] ειπαν		
1379.2	27:49,2.2	Ex-295#;	αλλος δε λαβων λογχην ενυξεν αυτου την πλευραν, και εξηλθεν υδωρ και αιμα		
1380.1	27:51,1.1	Ex-310\$;	΄ἀπ' ανωθεν εως κατω εἰς δυο		
1380.3	27:51,1.3	Ex-304\$;	2 3 4 5 6		
1380.4	27:51,1.4	Ex-277;	απ ανω εως κατω		
1380.5	27:51,1.5	Ex-305\$;	5 6 2 3 4		
1381.2	27:52,1.2	Ex-299#;	ηγερθη		
1382.2	27:54,1.2	Ex-304\$;	* γινομενα		
1383.2	27:54,2.2	Ex-304\$;	2 1 3		
1383.3	27:54,2.3	01*;	υίος ην του θέου		
1384.2	27:56,1.2	Ex-304\$;	Μαριαμ		
1385.2	27:56,2.2	Ex-304\$;	Μαριαμ		
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1386.1	27:56,3.1	Ex-310\$;	΄ Ίωσηφ μητηρ και η μητηρ		
1386.3	27:56,3.3	Ex-276;	η Μαρια η Ιωσηφ και η Μαρια η		
1386.4	27:56,3.4	Ex-306\$;	Ιωσηφ και η μητηρ		
1387.2	27:57,1.2	Ex-299#;	εμαθητευσεν		
1388.2	27:58,1.2	Ex-310\$;	το σωμα		
1388.3	27:58,1.3	Ex-304\$;	το σωμα του Ιησου		
1388.4	27:58,1.4	Ex-277;	το σωμα Ιωσηφ		
1388.5	27:58,1.5	Ex-305\$;	αυτω		
1389.2	27:59,1.2	Ex-310\$;	° ομιτ		
1390.2	27:60,1.2	Ex-304\$;	° ομιτ		
1391.1	27:61,1.1	Ex-310\$;	ΓΝαριαμ		
1392.2	27:64,1.2	Ex-295#;	° ομιτ		
1393.2	27:64,2.2	Ex-276;	κλεψουσιν αυτον		
1393.3	27:64,2.3	Ex-299#;	νυκτος κλεψωσιν αυτον		
1393.4	27:64,2.4	Ex-305\$;	κλεψωσιν α. νυκτος		
1394.2	27:65,1.2	Ex-299#;	δε		
1395.2	27:65,2.2	Ex-302#;	φυλακας		
1396.2	27:65,3.2	Ex-304\$;	ασφαλισασθαι		
1397.2	27:66,1.2	Ex-302#;	των φυλακων		
1398.2	28:1,1.2	Ex-305\$;	° ομιτ		
1399.1	28:1,2.1	Ex-304\$;	ΓΝαριαμ		
1400.2	28:1,3.2	Ex-304\$;	Μαριαμ		
1401.1	28:2,1.1	Ex-295#;	^ο και		
1402.2	28:2,2.2	Ex-305\$;	απο της θυρας		
1402.3	28:2,2.3	Ex-299#;	απο της θυρας του μνημειου		
1403.2	28:3,1.2	Ex-300#;	ιδεα		
1404.2	28:3,2.2	Ex-299#;	ωσει		
1405.1	28:4,1.1	Ex-295#;	Γέγενηθησαν		
1406.2	28:4,2.2	Ex-299#;	ωσει		
1407.1	28:6,1.1	Ex-310\$;	^τ ομιτ		
1407.3	28:6,1.3	Ex-277;	το σωμα του κυριου		
1407.4	28:6,1.4	043;	ο Ιησους		
1408.2	28:7,1.2	Ex-310\$;	ομιτ		
1409.1	28:8,1.1	Ex-310\$;	Γἀπελθουσαι		
1410.2	28:9,1.2	Ex-299#;	ως δε επορευοντο απαγγειλαι τοις μαθηταις αυτου		
1411.2	28:9,2.2	Ex-300#;	0		
1412.2	28:9,3.2	Ex-305\$;	απηντ		
1413.2	28:10,1.2	01*;	αδ.		
1413.3	28:10,1.3	Ex-304\$;	μαθηταις μου		
1414.2	28:10,2.2	Ex-304\$;	οψεσθε		

1415.2	28:11,1.2	Ex-304\$;	ανηγγειλαν
1416.2	28:14,1.2	Ex-304\$;	υπο
1417.2	28:14,2.2	Ex-310\$;	° ομιτ
1418.2	28:15,1.2	Ex-295#;	° ομιτ
1419.2	28:15,2.2	Ex-304\$;	εφημισθη
1420.2	28:15,3.2	Ex-310\$;	° ομιτ
1421.2	28:17,1.2	Ex-310\$;	αυτω
1421.3	28:17,1.3	Ex-305\$;	αυτον
1422.2	28:18,1.2	Ex-304\$;	ουρανοις
1423.1	28:18,2.1	Ex-304\$;	°της
1424.2	28:18,3.2	Ex-304\$;	καθως απεστειλεν με ο πατηρ καγω αποστελω υμας
1425.1	28:19,1.1	Ex-302#;	Γουν
1425.2	28:19,1.2	Ex-304\$;	עטע
1426.2	28:19,2.2	Ex-304\$;	βαπτισαντες
1427.2	28:20,1.2	Ex-304\$;	3 1 2
1428.1	28:20,2.1	Ex-310\$;	^τ ομιτ

Appendix H

Places Where the Non-Autographic Variants Were Initiated in the Textual History of Matthew Arranged in Order by Witness This appendix lists the place in the genealogical history of the text of the Gospel of Matthew where each non-original textual variant was first initiated, arranged in order by witness. For each witness, the table lists (1) the exemplar or extant witness in which the variant was initiated, (2) the place of variation in the text where the variation occurred, (3) the associated reference, (4) the text of the variant. For example, the following line means:

P^25% 844.2 18:33,2.2	ηλεησα υμας
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- (1) This variant was initiated in MS P^25%, a fragment.
- (2) 844.2 refers to the second variant at variation unit 844.
- (3) 18:33,2.2 is the reference where this place of variation occurs: chapter 18, verse 33, the second place of variation in this verse, the second variant there.

The variant reads: $\eta \lambda \epsilon \eta \sigma \alpha$ umag I had mercy on you.

Since the variant was first initiated in a manuscript, it is a singularity having no prior history.

The following line means:

Ex-275	548.3	13:42,1.3	εμβαλουσιν

- (1) This variant was initiated in exemplar Ex-275.
- (2) 548.3 refers to the third variant at variation unit 548.
- (3) 13:42,1.3 is the reference where this place of variation occurs: chapter 13, verse 42, the first place of variation in this verse, the third variant there.
- (4) The variant reads: $\epsilon \mu \beta \alpha \lambda 0 \cup \sigma \iota \nu$ cast *them* out.

Since the variant was first initiated in an exemplar, one can presume that the variant was inherited by all of the descendants of that exemplar (Ex-275) unless otherwise altered in one of its subsequent branches.

List of Places Where Non-Autographic Variants Were Initiated in the Genealogical History, Arranged in Order by Witness

Witness	Place of Variation	Reference	Variant Reading
P^19%	391.3	10:37,1.3	ομ. υσθυε αδ αξιος
Total for $P^{19\%} = 1$			
P^25%	843.2	18:33,1.2	ουν
P^25%	844.2	18:33,2.2	ηλεησα υμας
P^25%	852.1	19:3,1.1	^τ ομιτ
Total for $P^25\% = 3$			
P^45*%	948.4	20:31,1.4	εκραυγασα <i>ν</i>
P^45*%	1216.2	26:7,3.2	την κεφαλην
P^45*%	1228.2	26:22,2.2	εις εκ. αυτων
P^45*%	1232.1	26:26,2.1	^τ ομιτ
Total for $P^45^*\% = 4$			
P^53*%	1243.1	26:31,1.1	Γδιασκορπισθησονται
P^53*%	1249.4	26:34,4.4	τρις απαρνησει με
P^53*%	1254.4	26:36,4.4	ου αν
P^53*%	1255.1	26:36,5.1	έκει προσευξωμαι
Total for $P^53^*\% = 4$			
P^53^c%	1249.4	26:34,4.4	τρις απαρνησει με
P^53^c%	1254.4	26:36,4.4	ου αν
P^53^c%	1255.1	26:36,5.1	έκει προσευξωμαι
Total for $P^53^c\% = 3$			
P^62%	424.1	11:25,1.1	Γεκρυψας
Total for $P^62\% = 1$			
P^70%	39.1	2:13,1.1	Τομιτ
P^70%	40.1	2:13,2.1	φαινεται κατ' οναρ
P^70%	41.1	2:15,1.1	Τομιτ
P^70%	42.1	2:16,1.1	διετους και κατωτερω
P^70%	48.3	2:23,1.3	ρα
Total for $P^70\% = 5$			
P^86*%	112.1	5:13,2.1	βληθεν εξω
Total for $P^86^*\% = 1$			
P^86c%	112.2	5:13,2.2	θηναι εξω και
Total for $P^86c\% = 1$			

P^96%	61.2	3:15,1.2	ີ αυτω
Total for $P^96\% = 1$			
P^101%	73.2	4:2,1.2	[°] 1 3 2
Total for $P^101\% = 1$			
P^110%	358.3	10:14,3.3	απο
Total for $P^{110\%} = 1$			
01*	231.2	7:22,2.2	πολλα
01*	240.2	7:27,1.2	ομιτ
01*	332.2	9:31,1.2	° ομιτ
01*	392.2	10:39,1.2	ομιτ
01*	404.2	11:8,1.2	; ανθ. ιδ.
01*	428.2	11:29,1.2	[□] ομιτ
01*	472.2	12:32,2.2	ου μη αφ
01*	486.3	12:46,2.3	-
01*	544.2	13:39,1.2	ο ομιτ
01*	638.2	15:5,1.2	ουδεν εστιν
01*	711.3	16:13,2.3	2 3 4 1
01*	770.2	17:17,1.2	3 2 1
01*	805.2	18:12,3.2	ο ομιτ
01*	1105.2	23:35,1.2	ο ομιτ
01*	1116.3	24:9,1.3	2 3
01*	1122.3	24:17,2.3	0
01*	1143.2	24:35,1.2	ο ομιτ
01*	1383.3	27:54,2.3	υίος ην του θέου
01*	1413.2	28:10,1.2	αδ.
Total for $01^* = 19$			
01^1	306.3	9:14,1.3	π) πυκνα
Total for $01^1 = 1$			
01^2	372.3	10:23,4.3	où
01^2	578.2	14:4,1.2	2 3
01^2	694.3	16:1,2.3	ηρωτων
Total for $01^2 = 3$			
A*%	1325.3	27:10,1.3	εδωκεν
Total for $A^*\% = 1$			
B*	30.2	1:25,2.2	° ομιτ

B *	113.2	5:16.1.2	° 01117
B*	374.2	10.25.1.2	
B*	377.2	10:25 4 2	
B*	471.2	12.32.1.2	0)K
B*	492.2	12:32,1:2	
B*	604.3	14.19.1.3	 κελειχατε
B*	609.3	16:4.2.3	
B*	730.2	16.24.1.2	
B*	1211.2	26.3.2.2	
B*	1211.2	20.3,2.2	
\mathbf{D}^* Total for $\mathbf{P}^* = 11$	1213.2	20.4,1.2	out t
$10ta1101 \text{ B}^{+} = 11$			
	502.2	12.61.0	commerce An
	505.2	15:0,1.2	ekaupatuon
1 otal for $B^2 = 1$			
C*%	329.3	9:28,3.3	1 3 2
C*%	359.3	10:15,1.3	γη Γ—ας
Total for $C^*\% = 2$			
C^1%	359.3	10:15,1.3	γη Γας
Total for $C^1\% = 1$			
C^2%	359.3	10:15,1.3	γη Γας
Total for $C^2\% = 1$			
C^3%	359.3	10:15,1.3	γη Γ—ας
Total for $C^3\% = 1$			
D05*	161.3	6:4,1.3	3 4 2 1
D05*	188.2	6:18,2.2	κρυφια
D05*	189.2	6:18,3.2	κρυφαιω
D05*	320.3	9:22,2.3	εστη στραφεις
D05*	478.2	12:36,1.2	λαλουσιν
D05*	494.2	12:50,1.2	ποιει
D05*	546.3	13:40,1.3	κατακαιονται
D05*	606.3	14:19,3.3	τον χορτον
D05*	737.2	16:23,2.2	ει εμοι
D05*	758.2	17:7,1.2	π—ηλθεν ο Ι. κ. ηψατο α. και ειπεν
D05*	776.2	17:20,4.2	μεταβηθι ενθεν
D05*	785.5	17:26,1.5	λεγει αυτω·
D05*	911.3	20:10,2.3	πλειω
D05*	966.2	21:3,2.2	και ευθεως
D05*	1133.3	24:30,1.3	του εν ουρανοις

D05*	1380.6	27:51,1.6	εις δυο μερη απο ανωθεν εως κατω
Total for $D05^* = 16$			
-			
D05^1	161.3	6:4,1.3	3 4 2 1
D05^1	188.2	6:18,2.2	κρυφια
D05^1	189.2	6:18,3.2	κρυφαιω
D05^1	320.3	9:22,2.3	εστη στραφεις
D05^1	478.2	12:36,1.2	λαλουσιν
D05^1	494.2	12:50,1.2	ποιει
D05^1	546.3	13:40,1.3	κατακαιονται
D05^1	606.3	14:19,3.3	τον χορτον
D05^1	737.2	16:23,2.2	ει εμοι
D05^1	758.2	17:7,1.2	πηλθεν ο Ι. κ. ηψατο α. και ειπεν
D05^1	776.2	17:20,4.2	μεταβηθι ενθεν
D05^1	785.5	17:26,1.5	λεγει αυτω·
D05^1	911.3	20:10,2.3	πλειω
D05^1	966.2	21:3,2.2	και ευθεως
D05^1	1133.3	24:30,1.3	του εν ουρανοις
D05^1	1260.2	26:40,1.2	αυτους
D05^1	1380.6	27:51,1.6	εις δυο μερη απο ανωθεν εως κατω
Total for $D05^1 = 17$			
D05^2	161.3	6:4,1.3	3 4 2 1
D05^2	188.2	6:18,2.2	κρυφια
D05^2	189.2	6:18,3.2	κρυφαιω
D05^2	320.3	9:22,2.3	εστη στραφεις
D05^2	478.2	12:36,1.2	λαλουσιν
D05^2	494.2	12:50,1.2	ποιει
D05^2	546.3	13:40,1.3	κατακαιονται
D05^2	720.4	16:19,1.4	σοι δ.
D05^2	737.2	16:23,2.2	ει εμοι
D05^2	758.2	17:7,1.2	π-ηλθεν ο Ι. κ. ηψατο α. και ειπεν
D05^2	776.2	17:20,4.2	μεταβηθι ενθεν
D05^2	785.5	17:26,1.5	λεγει αυτω·
D05^2	911.3	20:10,2.3	πλειω
D05^2	966.2	21:3,2.2	και ευθεως
D05^2	1133.3	24:30,1.3	του εν ουρανοις
D05^2	1380.6	27:51,1.6	εις δυο μερη απο ανωθεν εως κατω
Total for $D05^2 = 16$			
D05^c	161.3	6:4,1.3	3 4 2 1
D05^c	320.3	9:22,2.3	εστη στραφεις
D05^c	478.2	12:36,1.2	λαλουσιν

	1		
D05^c	494.2	12:50,1.2	ποιει
D05^c	546.3	13:40,1.3	κατακαιονται
D05^c	720.4	16:19,1.4	σοι δ.
D05^c	737.2	16:23,2.2	ει εμοι
D05^c	758.2	17:7,1.2	π-ηλθεν ο Ι. κ. ηψατο α. και ειπεν
D05^c	776.2	17:20,4.2	μεταβηθι ενθεν
D05^c	785.5	17:26,1.5	λεγει αυτω·
D05^c	911.3	20:10,2.3	πλειω
D05^c	966.2	21:3,2.2	και ευθεως
D05^c	1133.3	24:30,1.3	του εν ουρανοις
D05^c	1380.6	27:51,1.6	εις δυο μερη απο ανωθεν εως κατω
Total for $D05^c = 14$			
F*	1204.2	25:41,2.2	τω ητοιμασμενω
Total for $F^* = 1$			
M*	1096.5	23:25,1.5	πλεονεξιας
Total for $M^* = 1$			
N*%	322.3	9:24,1.3	λεγ.
N*%	451.3	12:15,1.3	οχλοι
Total for $N^*\% = 2$			
N^c%	322.3	9:24,1.3	λεγ.
Total for $N^c = 1$			
036*	1362.4	27:41,2.4	π)—
Total for $036^* = 1$			
43	904.3	20:5,2.3	1 4 2 3
43	1073.6	23:3,2.6	τηρειτε
43	1117.3	24:10,1.3	ϵις θανατον 1 2 3
43	1407.4	28:6,1.4	ο Ιησους
Total for $043 = 4$			
85%	912.3	20:10,3.3	123
85%	925.3	20:20.1.3	_
Total for $085\% = 2$			
90%	1370.2	27:44.2.2	μετ αυτου
Total for $090\% - 1$			
0128*%	1203.2	25:41.1.2	° 01117
0120 /0	1203.2	23.71,1.2	

Total for 0128*% = 1			
0128^c%	1203.2	25:41,1.2	° ομιτ
Total for 0128 ^c % = 1			
234%	1418.2	28:15,1.2	° ομιτ
Total for 0234% = 1			
242%	284.2	8:34,1.2	συναντ—
242%	546.2	13:40,1.2	καιεται
Total for $0242\% = 2$			
281%	776.2	17:20,4.2	μεταβηθι ενθεν
Total for 0281% = 1			
4	1243.3	26:31,1.3	πισω
Total for $4 = 1$			
22	1324.2	27:9,1.2	Ζαχαριου
Total for $22 = 1$			
28*	349.4	10:8,1.4	5 6 3 4
28*	389.2	10:34,1.2	μαχην και μαχαιραν
28*	543.2	13:37,2.2	ο υίος του θέου
28*	836.3	18:29,1.3	προσεκυνει αυτον και
Total for $28* = 4$			
33*	125.3	5:26,1.3	—
33*	559.3	13:48,4.3	αγγειον
33*	621.3	14:28,1.3	2 3 1 4
33*	966.2	21:3,2.2	και ευθεως
33*	1091.3	23:21,1.3	οικησαντι
33*	1344.3	27:29,1.3	τη κεφαλη
33*	1349.3	27:32,1.3	π) ερχομενον απ αγρου
Total for $33^* = 7$			
118*	217.2	7:13,1.2	και τι
Total for $118^* = 1$			
238	1026.3	22:4,2.3	ητοιμασται
Total for $238 = 1$			
544	665.2	15:26,1.2	καλονεστιν

Total for $544 = 1$			
713	72.3	4:1,2.3	1 2 3 7 4 5 6
713	786.2	17:26,2.2	εφη Σιμων· ναι. λεγει ο Ιησους· δος ουν και συ ως αλλοτριος αυτων
Total for $713 = 2$			
892*	435.3	12:4,1.3	<i>ελαβεν</i>
892*	1165.3	25:1,3.3	των —ων
Total for 892* = 2			
1010	1307.3	26:71,3.3	_
Total for $1010 = 1$			
1253	179.4	6:13,1.4	οτι σου εστιν η βασ. του πατρος και του υιου και του αγιου πνευματος εις τους αιωνας· αμην
Total for $1253 = 1$			
1424^c	854.3	19:3,3.3	π) ανδρι
Total for $1424^{c} = 1$			
209	220.4	7:14,1.4	και
Total for $209 = 1$			
13	342.4	10:3,1.4	Θαδδ. ο ε. Λ.
13	920.3	20:17,1.3	και αναβαινων
Total for $13 = 2$			
vg^a	176.3	6:11,1.3	συπερσυβσταντιαλεμ
Total for $vg^a = 1$			
vg^b	176.2	6:11,1.2	χοττιδιανυμ ιτ
Total for $vg^b = 1$			
it-a	302.2	9:11,2.2	1
Total for it- $a = 1$			
. 1 . 40/	(10.2	14.26.2.2	
11-0%	019.5	14:20,2.3	
101a110111-0.5% = 1			
it-b^c%	619.3	14.26.2.3	
Total for it- $b^c = 1$	017.5	17.20,2.3	
it-c	116.2	5:18.3.2	χαελυμ ετ τερρα τρανσιβυντ, ερβα αυτεμ μεα νον πραετεριβυντ.
it-c	753.3	17:4.1.3	
· -		,	

it-c	826.3	18:24,3.3	εκατον
it-c	954.2	20:33,3.2	Ρυιβυσ διζιτ Κεσυσ" Χρεδιτισ ποσσε με ηοχ φαχερέ θυι ρεσπονδερυντ" Ιτα, Δομινε.
it-c	1357.2	27:38,1.2	νομινε Ζοατηαμ
it-c	1358.2	27:38,2.2	ομινε Χαμμα
Total for it- $c = 6$			
it-d	161.3	6:4,1.3	3 4 2 1
it-d	320.3	9:22,2.3	εστη στραφεις
it-d	478.2	12:36,1.2	λαλουσιν
it-d	494.2	12:50,1.2	ποιει
it-d	546.3	13:40,1.3	κατακαιονται
it-d	606.3	14:19,3.3	τον χορτον
it-d	720.4	16:19,1.4	σοι δ.
it-d	737.2	16:23,2.2	ει εμοι
it-d	758.2	17:7,1.2	π-ηλθεν ο Ι. κ. ηψατο α. και ειπεν
it-d	776.2	17:20,4.2	μεταβηθι ενθεν
it-d	785.5	17:26,1.5	λεγει αυτω·
it-d	911.3	20:10,2.3	πλειω
it-d	912.3	20:10,3.3	1 2 3
it-d	966.2	21:3,2.2	και ευθεως
it-d	1133.3	24:30,1.3	του εν ουρανοις
it-d	1380.6	27:51,1.6	εις δυο μερη απο ανωθεν εως κατω
Total for it-d = 16			
it-e%	728.3	16:20,3.3	—
Total for it- $e\% = 1$			
it-g1*	62.3	3:15,2.3	ετ χυμ βαπτιζαρετυρ λυμεν ινγενσ χιρχυμφυλσιτ δε αθυα, ιτα υτ τιμερεντ ομνεσ θυι αδενεραντ α
Total for it-g1* = 1			
it-k*%	141.4	5:39,3.4	2 3
it-k*%	402.3	11:5,2.3	1 2
Total for it- $k^{*}\% = 2$			
bo^b%	410.2	11:13,1.2	ομιτ
Total for bo^b% = 1			
sy^c%	17.4	1:16,1.4	ω μν. ην Μ. παρθ., η ετεκεν Ι. χρ.
sy^c%	23.2	1:21,2.2	κοσμον
sy^c%	73.3	4:2,1.3	π)—
sy^c%	176.4	6:11,1.4	περπετυυμ
sy^c%	389.3	10:34,1.3	διαμερισμον των διανοιων κ. μ.
sy^c%	833.3	18:27,1.3	ο κυριος αυτου

sy^c%	953.2	20:33,2.2	και βλεπωμεν σε
sy^c%	1073.4	23:3,2.4	ακουετε και ποιειτε
Total for $sy^c = 8$			
sy^p%	1128.4	24:24,1.4	1
Total for $sy^p = 1$			
sy^s%	17.3	1:16,1.3	, Ιωσηφ, ω μν—θεισα ην Μ. παρθ., εγενν. Ι. τ. λ. χρ.
sy^s%	41.2	2:15,1.2	του στοματος Ησαιου
sy^s%	51.2	3:3,1.2	□ ομιτ
sy^s%	63.3	3:16,1.3	2
sy^s%	89.2	4:18,2.2	□ ομιτ
sy^s%	94.2	4:24,1.2	[□] ομιτ
sy^s%	97.2	4:24,4.2	□ ομιτ
sy^s%	109.2	5:12,1.2	□ ομιτ
sy^s%	123.2	5:25,2.2	□ ομιτ
sy^s%	164.2	6:5,1.2	□ ομιτ
sy^s%	287.2	8:34,4.2	□ ομιτ
sy^s%	302.3	9:11,2.3	π) εσθιετε και πινετε
sy^s%	332.2	9:31,1.2	° ομιτ
sy^s%	342.6	10:3,1.6	—
sy^s%	344.2	10:4,2.2	π) και Ιουδας ο του Ιακωβου
sy^s%	402.3	11:5,2.3	1 2
sy^s%	410.2	11:13,1.2	□ ομιτ
sy^s%	441.2	12:10,2.2	□ ομιτ
sy^s%	785.5	17:26,1.5	λεγει αυτω·
sy^s%	833.4	18:27,1.4	-
sy^s%	1025.2	22:4,1.2	□ ομιτ
sy^s%	1044.3	22:25,1.3	_
Total for $sy^s = 22$			
Cl^a%	369.2	10:23,1.2	αλλην
Cl^a%	1083.2	23:9,2.2	2 3 1
Cl^a%	1084.2	23:9,3.2	εν τοις ουρανοις
Total for $Cl^a = 3$			
Cl^b%	369.2	10:23,1.2	αλλην
Cl^b%	1083.2	23:9,2.2	2 3 1
Cl^b%	1084.2	23:9,3.2	εν τοις ουρανοις
Total for Cl^b $\% = 3$			
Cyr^a%	546.1	13:40,1.1	Γκατακαιεται
Total for Cyr^a% = 1			

Cyr^b%	546.1	13:40,1.1	Γκατακαιεται
Total for Cyr^b% = 1			
Didache%	177.2	6:12,1.2	την οφειλην
Total for Didache% = 1			
Hier^a%	538.3	13:35,1.3	Ασαπη
Total for Hier^a% = 1			
Ir^a%	65.2	3:16,3.2	° ομιτ
Ir^a%	66.2	3:16,4.2	° ομιτ
Total for $Ir^a\% = 2$			
Irarm%	81.3	4:10,1.3	ρετρο
Total for Irarm% = 1			
Mar^Ir%	875.3	19:17,1.3	τι με λεγ. αγ.; εἶς εστιν ο αγαθος
Total for Mar^Ir% = 1			
Or^lat^a%	743.3	16:28,2.3	των ωδε εστηκοτων
Total for $Or^lat^a\% = 1$			
Ex-271	73.3	4:2,1.3	π)—
Ex-271	579.2	14:6,1.2	γενεσιοις δε αγομενοις
Ex-271	898.4	19:29,1.4	3 4 5 η γονεις 10 11 12 13 η οικιας
Total for $Ex-271 = 3$			
Ex-273	241.3	7:27,2.3	εκρουσαν
Ex-273	515.3	13:16,2.3	ωσιν
Ex-273	973.3	21:7,1.3	_
Ex-273	1042.4	22:23,1.4	οι Σαδδ., οι
Total for $Ex-273 = 4$			
Ex-275	205.5	6:34,1.5	εαυτη
Ex-275	445.2	12:11,3.2	€L
Ex-275	548.3	13:42,1.3	<i>εμβαλουσιν</i>
Ex-275	699.4	16:4,2.4	-
Ex-275	794.4	18:6,1.4	έν
Ex-275	1042.3	22:23,1.3	οι Σαδδ.
Ex-275	1074.3	23:4,1.3	3
Total for $Ex-275 = 7$			

Ex-276	73.2	4:2,1.2	[^] 1 3 2
Ex-276	161.2	6:4,1.2	3 2 4 1
Ex-276	183.2	6:15,2.2	υμιν αφ.
Ex-276	201.3	6:28,1.3	ου ξαινουσιν ουδε νηθουσιν ουδε κοπιωσιν
Ex-276	276.4	8:28,2.4	Γαζαρηνων
Ex-276	313.3	9:17,4.3	π) αλλ 3 4 5 6 7 βλητεον
Ex-276	314.4	9:18,1.4	προσελ—
Ex-276	359.4	10:15,1.4	γη Γ—ων
Ex-276	524.2	13:25,1.2	επεσπαρκεν
Ex-276	578.5	14:4,1.5	2
Ex-276	624.3	14:29,2.3	ελθειν· ηλθεν ουν
Ex-276	1051.2	22:32,1.2	° ομιτ
Ex-276	1052.2	22:32,2.2	° ομιτ
Ex-276	1074.4	23:4,1.4	μεγαλα βαρεα
Ex-276	1114.2	24:7,1.2	3 2 1
Ex-276	1117.2	24:10,1.2	εις θλιψιν
Ex-276	1309.3	26:72,1.3	—
Ex-276	1321.2	27:5,1.2	τριακοντα
Ex-276	1377.2	27:48,1.2	□ ομιτ
Ex-276	1386.3	27:56,3.3	η Μαρια η Ιωσηφ και η Μαρια η
Ex-276	1393.2	27:64,2.2	κλεψουσιν αυτον
Total for Ex-276 = 21			
Ex-277	152.3	5:47,2.3	ασπαζομενους υμας
Ex-277	236.4	7:25,1.4	εκοψαν
Ex-277	248.3	8:2,1.3	-
Ex-277	619.3	14:26,2.3	—
Ex-277	1038.3	22:17,1.3	ομ. υσθυε αδ δοκει
Ex-277	1233.3	26:26,3.3	—
Ex-277	1279.3	26:53,3.3	πλειον
Ex-277	1380.4	27:51,1.4	απ ανω εως κατω
Ex-277	1388.4	27:58,1.4	το σωμα Ιωσηφ
Ex-277	1407.3	28:6,1.3	το σωμα του κυριου
Total for $Ex-277 = 10$			
Ex-278	345.3	10:4,3.3	Ισκαριωθ
Ex-278	394.3	10:42,1.3	μ. τ. των ελαχιστων
Total for $Ex-278 = 2$			
Ex-279	781.2	17:23,3.2	□ ομιτ
Total for $Ex-279 = 1$			
Ex-280	423.3	11:24,1.3	_

Ex-280	578.4	14:4,1.4	1 2
Ex-280	737.3	16:23,2.3	έμοι ει
Total for $Ex-280 = 3$			
Ex-281	211.3	7:8,1.3	ανοιχθησεται
Ex-281	452.4	12:15,2.4	και επετιμα
Ex-281	832.4	18:26,3.4	—
Ex-281	955.3	20:34,1.3	1 2
Ex-281	1016.3	21:39,1.3	7 1 6 2 3 4 5
Ex-281	1171.4	25:6,2.4	υπαντησιν αυτου
Ex-281	1288.4	26:59,2.4	θ-σωσιν
Ex-281	1338.2	27:24,2.2	λαου
Total for $Ex-281 = 8$			
Ex-282	130.2	5:30,2.2	η χειρ σου η δεξια
Ex-282	232.2	7:23,1.2	αναχ—
Ex-282	237.2	7:26,1.2	οστις ακουει
Ex-282	238.2	7:26,2.2	οιει
Ex-282	504.2	13:6,2.2	βαθος ριζης
Ex-282	758.4	17:7,1.4	π—ελθων ο Ι. κ. αψαμενος α. ειπεν
Ex-282	948.3	20:31,1.3	εκραυγαζον
Ex-282	1228.2	26:22,2.2	εις εκ. αυτων
Total for $Ex-282 = 8$			
Ex-283	549.2	13:43,1.2	των ουρανων
Ex-283	630.2	14:35,1.2	3 1 2
Ex-283	1070.2	23:1,1.2	3 1 2
Ex-283	1136.2	24:31,2.2	των
Total for $Ex-283 = 4$			
Ex-284	602.3	14:16,2.3	2 1 3
Ex-284	606.3	14:19,3.3	τον χορτον
Total for $Ex-284 = 2$			
Ex-285	403.2	11:6,1.2	° ομιτ
Total for $Ex-285 = 1$			
Ex-287	349.5	10:8,1.5	5 6
Total for $Ex-287 = 1$			
Ex-292	18.2	1:18,1.2	2 1
Ex-292	39.2	2:13,1.2	εις την χωραν αυτων
Ex-292	98.2	5:1,1.2	° ομιτ

Ex-292	133.2	5:32,2.2	και ο απολελυμενην γαμησας μ.
Ex-292	185.2	6:16,2.2	-εαυ
Ex-292	204.3	6:33,1.3	6 4 5 1
Ex-292	211.2	7:8,1.2	γεται
Ex-292	225.2	7:18,1.2	[°] ενεγκειν
Ex-292	348.3	10:7,1.3	
Ex-292	360.2	10:16,1.2	<i>ϵις</i> — <i>0ν</i>
Ex-292	472.3	12:32,2.3	ου μη αφεθη
Ex-292	480.2	12:38,2.2	ομιτ
Ex-292	719.2	16:17,3.2	1 3
Ex-292	734.4	16:22,1.4	λεγει αυτω επιτιμων
Ex-292	784.2	17:25,2.2	τινος
Ex-292	834.2	18:28,1.2	° ομιτ
Ex-292	887.2	19:22,2.2	χρηματα
Ex-292	912.2	20:10,3.2	2 3 4 5
Ex-292	914.3	20:13,1.3	2 1 3
Ex-292	916.2	20:14,1.2	<i>ε</i> γω
Ex-292	923.3	20:18,1.3	_
Ex-292	939.2	20:26,2.2	3 1 2 4
Ex-292	942.3	20:27,2.3	ειναι υμων πρ.
Ex-292	951.2	20:32,1.2	° ομιτ
Ex-292	955.2	20:34,1.2	3 1 2
Ex-292	1062.5	22:39,2.5	ομοιως
Ex-292	1111.3	24:1,1.3	εκ του ιερου επορευετο
Ex-292	1151.2	24:38,3.2	γαμισκοντες
Ex-292	1332.2	27:17,2.2	[*] τον Β.
Ex-292	1359.2	27:40,1.2	3 1
Ex-292	1367.2	27:43,2.2	τω θεω
Total for $Ex-292 = 31$			
Ex-295#	2.1	1:5,1.1	ΓΒοες
Ex-295#	3.1	1:5,2.1	ΓΒοες
Ex-295#	27.1	1:24,1.1	Γἐγερθεις
Ex-295#	46.1	2:21,1.1	Γείσηλθεν
Ex-295#	47.1	2:22,1.1	^s του πατρος αὐτου Ηρωδου [™]
Ex-295#	50.2	3:2,1.2	° ομιτ
Ex-295#	53.1	3:6,1.1	^ο ποταμω
Ex-295#	54.2	3:7,1.2	° ομιτ
Ex-295#	56.1	3:10,1.1	^τ ομιτ
Ex-295#	60.2	3:14,1.2	° ομιτ
Ex-295#	64.2	3:16,2.2	° ομιτ
Ex-295#	65.2	3:16,3.2	° ομιτ
Ex-295#	66.2	3:16,4.2	° ομιτ

Ex-295#	139.1	5:39,1.1	Γραπιζει
Ex-295#	140.1	5:39.2.1	^r eiç
Ex-295#	148.1	5:44,1.1	^κ και προσευχεσθε υπερ των
Ex-295#	175.1	6:10,2.1	⊤ ομιτ
Ex-295#	178.1	6:12,2.1	Γάφηκαμεν
Ex-295#	188.1	6:18,2.1	΄τω κρυφαιω
Ex-295#	189.1	6:18,3.1	΄τω κρυφαιω
Ex-295#	201.2	6:28,1.2	κοπιουσιν
Ex-295#	209.1	7:5,1.1	^s ἐκ του ὀφθαλμου σου την δοκον ^τ
Ex-295#	254.1	8:7,2.1	τ ομιτ
Ex-295#	255.2	8:8,1.2	[*] αποκρ.]ε
Ex-295#	262.1	8:13,2.1	Τ ομιτ
Ex-295#	267.1	8:18,1.1	Γοχλον
Ex-295#	303.1	9:12,1.1	ομιτ
Ex-295#	306.2	9:14,1.2	۵ <u> </u>
Ex-295#	341.1	10:2,2.1	°και
Ex-295#	355.2	10:13,2.2	εφ
Ex-295#	372.2	10:23,4.2	â
Ex-295#	375.2	10:25,2.2	[°] В€€ζ—
Ex-295#	380.1	10:28,2.1	^Γ φοβεισθε
Ex-295#	407.2	11:8,4.2	° ομιτ
Ex-295#	409.1	11:10,1.1	⊤ ομιτ
Ex-295#	416.1	11:19,1.1	΄των εργων
Ex-295#	424.1	11:25,1.1	Γεκρυψας
Ex-295#	435.1	12:4,1.1	Γεφαγον
Ex-295#	462.2	12:24,1.2	[°] Βεεζεβουλ
Ex-295#	463.1	12:25,1.1	΄εἰδως δε
Ex-295#	464.2	12:27,1.2	ື Βεεζεβουλ
Ex-295#	478.1	12:36,1.1	Γλαλησουσιν
Ex-295#	487.2	12:47,1.2	ομιτ
Ex-295#	518.1	13:18,1.1	「σπειραντος
Ex-295#	520.1	13:22,1.1	^τ ομιτ
Ex-295#	529.1	13:29,1.1	Γφησιν
Ex-295#	530.1	13:30,1.1	Γεως
Ex-295#	553.2	13:45,1.2	° ομιτ
Ex-295#	575.2	14:3,2.2	° ομιτ
Ex-295#	586.2	14:10,1.2	° ομιτ
Ex-295#	597.1	14:15,1.1	^τ ομιτ
Ex-295#	603.1	14:18,1.1	′ωδ∈ αὐτους
Ex-295#	623.2	14:29,1.2	° ομιτ
Ex-295#	655.2	15:15,1.2	° ομιτ
Ex-295#	662.1	15:23,1.1	「ήρωτουν
Ex-295#	692.1	15:39,1.1	Ναγαδαν

Ex-295#	710.1	16:13,1.1	⊤ ομιτ
Ex-295#	720.1	16:19,1.1	ίδωσω σοι
Ex-295#	727.1	16:20,2.1	Τ ομιτ
Ex-295#	730.2	16:21,1.2	Γησους Χριστος
Ex-295#	752.1	17:3,2.1	^s συλλαλουντες μετ' αὐτου ^τ
Ex-295#	757.1	17:5,1.1	^s άκουετε αύτου ^τ
Ex-295#	794.1	18:6,1.1	「περι
Ex-295#	810.1	18:14,3.1	^F €ν
Ex-295#	811.2	18:15,1.2	ομιτ
Ex-295#	822.1	18:21,1.1	'ο Θετρος ειπεν αὐτω
Ex-295#	825.2	18:24,2.2	2 1
Ex-295#	837.1	18:30,1.1	⊤ ομιτ
Ex-295#	838.1	18:31,1.1	Γουν
Ex-295#	854.2	19:3,3.2	°
Ex-295#	855.1	19:4,1.1	⊤ ομιτ
Ex-295#	890.2	19:24,3.2	[°] τρηματος
Ex-295#	898.1	19:29,1.1	΄οἰκιας η ἀδελφους η ἀδελφας η πατερα η μητερα η τεκνα η ἀγρους
Ex-295#	919.1	20:16,1.1	⊤ ομιτ
Ex-295#	927.2	20:21,2.2	° ομιτ
Ex-295#	941.1	20:27,1.1	ſαν
Ex-295#	970.1	21:5,1.1	°ἐπι
Ex-295#	988.2	21:18,2.2	ີ επαναγαγων
Ex-295#	1018.2	21:43,1.2	° ομιτ
Ex-295#	1030.2	22:10,2.2	[°] νυμφων
Ex-295#	1037.2	22:16,1.2	[*] λεγοντας
Ex-295#	1040.2	22:21,1.2	° ομιτ
Ex-295#	1045.1	22:27,1.1	⊤ ομιτ
Ex-295#	1061.2	22:39,1.2	° ομιτ
Ex-295#	1066.1	22:44,1.1	⊤ ομιτ
Ex-295#	1075.1	23:4,2.1	^κ αύτοι δε τω
Ex-295#	1089.1	23:17,1.1	Γαγιασας
Ex-295#	1094.2	23:23,3.2	[°] αφειναι
Ex-295#	1151.1	24:38,3.1	Γγαμιζοντες
Ex-295#	1153.2	24:40,1.2	2 1
Ex-295#	1154.1	24:41,1.1	Γμυλω
Ex-295#	1158.1	24:45,1.1	⊤ ομιτ
Ex-295#	1171.2	25:6,2.2	[°] απαντησιν
Ex-295#	1175.1	25:15,1.1	΄ εὐθεως
Ex-295#	1180.1	25:18,1.1	ົາທຸ
Ex-295#	1185.2	25:22,1.2	° ομιτ
Ex-295#	1203.2	25:41,1.2	° ομιτ
Ex-295#	1279.1	26:53,3.1	「πλειω
Ex-295#	1308.1	26:71,4.1	^τ ομιτ

Ex-295#	1316.1	27:2,2.1	^τ ομιτ
Ex-295#	1318.1	27:3,2.1	^ε εστρεψεν
Ex-295#	1325.2	27:10,1.2	εδωκα
Ex-295#	1345.1	27:29,2.1	Γένεπαιζαν
Ex-295#	1363.1	27:42,1.1	^τ ομιτ
Ex-295#	1368.1	27:43,3.1	ົບບບ
Ex-295#	1373.2	27:46,2.2	ελωι ελωι
Ex-295#	1379.2	27:49,2.2	αλλος δε λαβων λογχην ενυξεν αυτου την πλευραν, και εξηλθεν υδωρ και αιμα
Ex-295#	1392.2	27:64,1.2	° ομιτ
Ex-295#	1401.1	28:2,1.1	°και
Ex-295#	1405.1	28:4,1.1	Γέγενηθησαν
Ex-295#	1418.2	28:15,1.2	° ομιτ
Total for Ex-295# = 111			
Ex-298	1288.5	26:59,2.5	θ—σωσιν αυ.
Total for $Ex-298 = 1$			
Ex-299#	4.2	1:6,1.2	ο βασιλευς
Ex-299#	7.2	1:7,3.2	Ασα
Ex-299#	8.2	1:7,4.2	Ασα
Ex-299#	24.2	1:22,1.2	του
Ex-299#	28.2	1:24,2.2	° ομιτ
Ex-299#	35.2	2:8,1.2	2 1
Ex-299#	36.2	2:9,1.2	εστη
Ex-299#	63.2	3:16,1.2	2 1
Ex-299#	74.2	4:3,1.2	4 1 2 3
Ex-299#	77.2	4:5,1.2	ιστησιν
Ex-299#	93.4	4:23,1.4	ολην την Γ—αν ο Ιησ.
Ex-299#	112.2	5:13,2.2	θηναι εξω και
Ex-299#	131.2	5:30,3.2	βληθη εις γεενναν
Ex-299#	132.2	5:32,1.2	π) ος αν απολυση
Ex-299#	135.2	5:36,1.2	1 2 3 5 6 4
Ex-299#	152.2	5:47,2.2	φιλους
Ex-299#	153.2	5:47,3.2	τελωναι
Ex-299#	154.2	5:47,4.2	ουτως
Ex-299#	155.2	5:48,1.2	ωσπερ
Ex-299#	156.2	5:48,2.2	εν τοις ουρανοις
Ex-299#	158.2	6:1,2.2	π) ελεημοσυνην
Ex-299#	162.2	6:4,2.2	αυτος
Ex-299#	165.2	6:5,2.2	χη, ουκ εση
Ex-299#	167.2	6:5,4.2	αν
Ex-299#	168.2	6:5,5.2	οτι
Ex-299#	182.2	6:15,1.2	τα παραπτωματα αυτων

Ex-299#	184.2	6:16,1.2	ωσπερ
Ex-299#	199.2	6:25,1.2	και τι πιητε
Ex-299#	203.2	6:32,2.2	επιζητει
Ex-299#	208.2	7:4,2.2	απο
Ex-299#	223.2	7:16,1.2	σταφυλην
Ex-299#	228.2	7:21,1.2	° ομιτ
Ex-299#	239.2	7:26,3.2	2 3 1
Ex-299#	245.2	7:29,1.2	° ομιτ
Ex-299#	248.2	8:2,1.2	<i>ϵλ</i> —
Ex-299#	270.2	8:22,2.2	ειπεν
Ex-299#	272.2	8:25,1.2	οι μαθηται
Ex-299#	275.3	8:28,1.3	—θοντι —τω
Ex-299#	281.2	8:31,1.2	π) επιτρεψον ημιν απελθειν
Ex-299#	282.2	8:32,1.2	την αγελην των χοιρων
Ex-299#	283.2	8:32,2.2	των χοιρων
Ex-299#	284.2	8:34,1.2	συναντ
Ex-299#	289.2	9:1,2.2	το
Ex-299#	294.2	9:4,3.2	υμεις
Ex-299#	297.2	9:8,1.2	<i>εθαυμασαν</i>
Ex-299#	301.2	9:11,1.2	ειπον
Ex-299#	320.2	9:22,2.2	επιστρ—
Ex-299#	322.2	9:24,1.2	π) λεγει αυτοις
Ex-299#	343.2	10:4,1.2	Κανανιτης
Ex-299#	350.2	10:10,1.2	—δους
Ex-299#	366.4	10:19,1.4	διδωσιν
Ex-299#	369.2	10:23,1.2	αλλην
Ex-299#	383.2	10:31,1.2	φοβηθητε
Ex-299#	387.2	10:33,2.2	2 1
Ex-299#	413.2	11:16,2.2	αυτων και
Ex-299#	417.2	11:20,1.2	ο Ιησους
Ex-299#	422.2	11:23,3.2	εγενοντο
Ex-299#	440.2	12:10,1.2	ην την
Ex-299#	450.4	12:14,1.4	3 2 4, σεδ πον. 1 π. αυτου
Ex-299#	453.2	12:17,1.2	οπως
Ex-299#	460.3	12:22,2.3	τ. τυφλ. κ. κωφ.
Ex-299#	465.3	12:27,2.3	1 4 3 2
Ex-299#	467.2	12:29,2.2	ιαρπαση
Ex-299#	479.2	12:38,1.2	° ομιτ
Ex-299#	485.2	12:46,1.2	1 δε 2 3
Ex-299#	489.2	12:48,1.2	τω ειποντι αυτω
Ex-299#	496.2	13:1,1.2	δε
Ex-299#	498.2	13:2,1.2	το
Ex-299#	501.2	13:4,2.2	π) του ουρανου

Ex-299#	523.2	13.24.1.2	σπειοοντι
Ex-299#	546.2	13:40.1.2	καιεται
Ex-299#	554.2	13:46.1.2	ος ευρων
Ex-299#	559.2	13:48,4.2	αγγεια
Ex-299#	567.2	13:55,1.2	ουχι
Ex-299#	569.3	13:57,1.3	π) πατριδι αυτου
Ex-299#	576.2	14:3,3.2	και εθετο εν φυλακη
Ex-299#	591.2	14:13,1.2	και ακουσας
Ex-299#	594.2	14:14,1.2	ε. ο Ιησους
Ex-299#	603.2	14:18,1.2	2 1
Ex-299#	606.2	14:19,3.2	τους χορτους
Ex-299#	616.2	14:25,1.2	απηλθεν
Ex-299#	617.2	14:25,2.2	της θαλασσης
Ex-299#	622.2	14:28,2.2	3 1 2
Ex-299#	629.3	14:34,2.3	Γεννησαρεθ
Ex-299#	632.2	15:1,1.2	π) οι
Ex-299#	635.2	15:4,1.2	ενετειλατο λεγων
Ex-299#	636.2	15:4,2.2	σου
Ex-299#	643.2	15:8,1.2	εγγιζει μοι ο λαος ουτος τω στοματι αυτων και
Ex-299#	656.2	15:16,1.2	Ιησους
Ex-299#	657.2	15:17,1.2	ουπω
Ex-299#	669.2	15:30,2.2	του Ιησου
Ex-299#	685.2	15:35,4.2	° ομιτ
Ex-299#	687.2	15:35,6.2	π) αυτου
Ex-299#	689.2	15:37,1.2	5 1 2 3 4
Ex-299#	706.2	16:11,2.2	ειπον υμιν προσεχειν
Ex-299#	737.4	16:23,2.4	μου ει
Ex-299#	751.2	17:3,1.2	ωφθησαν
Ex-299#	756.2	17:4,4.2	2 1
Ex-299#	758.3	17:7,1.3	π—ελθων ο Ι. ηψατο α. και ειπεν
Ex-299#	761.2	17:10,1.2	αυτου
Ex-299#	762.2	17:11,1.2	Ιησους
Ex-299#	763.2	17:11,2.2	πρωτον
Ex-299#	773.2	17:20,1.2	Ιησους
Ex-299#	774.2	17:20,2.2	ειπεν
Ex-299#	776.3	17:20,4.3	μεταβηθι εντευθεν
Ex-299#	778.2	17:22,1.2	αναστρεφομενων
Ex-299#	783.5	17:25,1.5	οτε εισηλθεν
Ex-299#	785.3	17:26,1.3	λεγει αυτω ο Πετρος·
Ex-299#	788.2	17:27,2.2	την
Ex-299#	795.2	18:7,1.2	εστιν
Ex-299#	819.3	18:19,2.3	υμων συμφωνησωσιν
Ex-299#	832.2	18:26,3.2	1 2 4 3

Ex-299#	835.2	18:28,2.2	μοι
Ex-299#	836.2	18:29,1.2	εις τους ποδας αυτου
Ex-299#	847.2	18:34,3.2	° αυτω
Ex-299#	849.2	18:35,2.2	τα παραπτωματα αυτων
Ex-299#	852.2	19:3,1.2	οι
Ex-299#	872.2	19:16,1.2	2 1
Ex-299#	874.2	19:16,3.2	π. ινα εχω ζ. αι.
Ex-299#	875.2	19:17,1.2	π) τι με λεγεις αγαθον; ουδεις αγαθος ει μη εἶς ο θεος
Ex-299#	877.2	19:17,3.2	4 1 2 3
Ex-299#	882.2	19:20,2.2	π) εκ νεοτητος μου
Ex-299#	892.3	19:24,5.3	2 3 4 5 6 1
Ex-299#	905.2	20:6,1.2	ωραν
Ex-299#	906.2	20:6,2.2	αργους
Ex-299#	914.2	20:13,1.2	3 1 2
Ex-299#	918.2	20:15,2.2	3 1 2
Ex-299#	922.2	20:17,3.2	2 3 4 1
Ex-299#	929.2	20:22,1.2	π) η το βαπτισμα ο εγω βαπτιζομαι βαπτισθηναι
Ex-299#	930.2	20:23,1.2	και
Ex-299#	932.2	20:23,3.2	π) και το βαπτισμα ο εγω βαπτιζομαι βαπτισθησεσθε
Ex-299#	948.2	20:31,1.2	εκραζον
Ex-299#	949.1	20:31,2.1	έλεησον ημας κυριε
Ex-299#	952.2	20:33,1.2	3 1 2
Ex-299#	956.2	20:34,2.2	αυτων οι οφθαλμοι
Ex-299#	962.2	21:2,2.2	απεναντι
Ex-299#	966.3	21:3,2.3	ευθεως δε
Ex-299#	973.2	21:7,1.2	επανω
Ex-299#	984.2	21:14,1.2	3 2 1
Ex-299#	992.2	21:23,1.2	ελθοντι αυτω
Ex-299#	995.2	21:25,1.2	° ομιτ
Ex-299#	998.2	21:26,1.2	3 4 5 1 2
Ex-299#	1007.2	21:29,4.2	και προσελθων
Ex-299#	1013.2	21:32,2.2	ου
Ex-299#	1015.2	21:38,1.2	κατασχ—
Ex-299#	1021.2	21:46,1.2	επειδη
Ex-299#	1026.2	22:4,2.2	ητοιμασα
Ex-299#	1027.2	22:7,1.2	και ακουσας ο βασιλευς εκεινος
Ex-299#	1034.3	22:13,2.3	δησαντες αυτου ποδας και χειρας αρατε αυτον και εκβαλετε
Ex-299#	1044.2	22:25,1.2	γαμησας
Ex-299#	1046.2	22:28,1.2	2 1
Ex-299#	1048.2	22:30,1.2	εκγαμιζονται
Ex-299#	1049.4	22:30,2.4	α. του θεου
Ex-299#	1050.2	22:30,3.2	2
Ex-299#	1053.3	22:32,3.3	ο θεος θεος

Ex-299#	1057.2	22:37,1.2	ο δε Ιησους εφη αυ.
Ex-299#	1065.3	22:43,2.3	3 2 1
Ex-299#	1072.2	23:3,1.2	τηρειν
Ex-299#	1081.2	23:8,3.2	ο χριστος
Ex-299#	1083.2	23:9,2.2	2 3 1
Ex-299#	1084.2	23:9,3.2	εν τοις ουρανοις
Ex-299#	1087.3	23:13,2.3	ιδ., σεδ πον. π.'σ 12
Ex-299#	1090.2	23:19,1.2	π) μωροι και
Ex-299#	1092.2	23:23,1.2	τον ελεον
Ex-299#	1108.2	23:37,2.2	2 1
Ex-299#	1111.2	24:1,1.2	4 1 2 3
Ex-299#	1112.2	24:3,1.2	της
Ex-299#	1114.3	24:7,1.3	π) λιμοι και λοιμοι και σεισμοι
Ex-299#	1121.2	24:17,1.2	καταβαινετω
Ex-299#	1131.2	24:28,1.2	γαρ
Ex-299#	1133.2	24:30,1.2	εν τω ουρανω
Ex-299#	1135.2	24:31,1.2	φωνης
Ex-299#	1137.2	24:31,3.2	° ομιτ
Ex-299#	1140.2	24:34,1.2	° ομιτ
Ex-299#	1149.2	24:38,1.2	ωσπερ
Ex-299#	1160.2	24:46,1.2	2 1
Ex-299#	1164.2	25:1,2.2	απαντ—
Ex-299#	1174.2	25:13,1.2	εν η ο υιος του ανθρωπου ερχεται
Ex-299#	1176.2	25:15,2.2	εποιησεν
Ex-299#	1177.2	25:15,3.2	ταλαντα
Ex-299#	1179.2	25:17,2.2	εκ. και αυτος
Ex-299#	1181.2	25:18,2.2	απεκρυψεν
Ex-299#	1182.3	25:20,1.3	εκερδησα επ αυτοις
Ex-299#	1183.2	25:21,1.2	δε
Ex-299#	1187.3	25:22,3.3	εκ- επ αυτοις
Ex-299#	1198.2	25:31,1.2	αγιοι
Ex-299#	1210.2	26:3,1.2	και οι γραμματεις
Ex-299#	1214.2	26:7,1.2	2 3 1
Ex-299#	1216.2	26:7,3.2	την κεφαλην
Ex-299#	1217.2	26:8,1.2	αυτου
Ex-299#	1228.3	26:22,2.3	εκ. αυτων
Ex-299#	1229.3	26:23,1.3	1 2 5 6 7 3 4
Ex-299#	1232.2	26:26,2.2	τον
Ex-299#	1234.2	26:26,4.2	εδιδου τοις μαθηταις και
Ex-299#	1245.2	26:33,2.2	εν σοι, εγω δε
Ex-299#	1250.3	26:35,1.3	δε και
Ex-299#	1255.2	26:36,5.2	2 1
Ex-299#	1264.2	26:42,4.2	απ εμου

Ex-299#	1287.2	26:59,1.2	και οι πρεσβυτεροι
Ex-299#	1290.2	26:60,2.2	2 1
Ex-299#	1294.2	26:63,1.2	αποκριθεις
Ex-299#	1297.2	26:65,1.2	ΟΤΙ
Ex-299#	1301.2	26:69,1.2	2 1
Ex-299#	1305.2	26:71,1.2	εξελθοντα δε αυτον
Ex-299#	1313.2	26:75,1.2	αυτω
Ex-299#	1322.2	27:5,2.2	εν τω ναω
Ex-299#	1326.2	27:11,1.2	εστη
Ex-299#	1333.2	27:21,1.2	° ομιτ
Ex-299#	1335.2	27:22,2.2	αυτω
Ex-299#	1336.2	27:23,1.2	ο δε ηγεμων εφη
Ex-299#	1344.2	27:29,1.2	την κεφαλην
Ex-299#	1352.2	27:33,3.2	3 1 2
Ex-299#	1353.2	27:34,1.2	οξος
Ex-299#	1362.3	27:41,2.3	και πρεσβ. και Φαρ.
Ex-299#	1364.2	27:42,2.2	π) πιστευσωμεν
Ex-299#	1365.3	27:42,3.3	επ αυτω
Ex-299#	1374.4	27:46,3.4	λιμα σαβαχθανι
Ex-299#	1375.2	27:47,1.2	εστωτων
Ex-299#	1381.2	27:52,1.2	ηγερθη
Ex-299#	1387.2	27:57,1.2	εμαθητευσε <i>ν</i>
Ex-299#	1393.3	27:64,2.3	νυκτος κλεψωσιν αυτον
Ex-299#	1394.2	27:65,1.2	δε
Ex-299#	1402.3	28:2,2.3	απο της θυρας του μνημειου
Ex-299#	1404.2	28:3,2.2	ωσει
Ex-299#	1406.2	28:4,2.2	ωσει
Ex-299#	1410.2	28:9,1.2	ως δε επορευοντο απαγγειλαι τοις μαθηταις αυτου
Total for Ex-299# = 226			
Ex-300#	205.3	6:34,1.3	τα εαυ
Ex-300#	440.3	12:10,1.3	ην εκει την
Ex-300#	579.3	14:6,1.3	γενεσιων δε αγομενων
Ex-300#	587.3	14:11,1.3	εν τω
Ex-300#	641.4	15:6,3.4	η την μητερα
Ex-300#	734.2	16:22,1.2	ηρξατο αυτω επιτιμαν λεγων
Ex-300#	809.2	18:14,2.2	μου
Ex-300#	902.2	20:4,1.2	μου
Ex-300#	981.2	21:12,1.2	0
Ex-300#	1106.2	23:36,1.2	2 1
Ex-300#	1134.2	24:30,2.2	2 1
Ex-300#	1307.2	26:71,3.2	αυτοις
Ex-300#	1403.2	28:3,1.2	ιδεα

Ex-300#	1411.2	28:9,2.2	0
Total for Ex-300# = 14			
Ex-301	37.2	2:9,2.2	του παιδιου
Ex-301	108.2	5:11,7.2	δικαιοσυνης
Ex-301	166.2	6:5,3.2	στηναι
Ex-301	260.3	8:12,1.3	ιβυντ
Ex-301	309.2	9:15,3.2	π) εν εκειναις ταις ημεραις
Ex-301	381.2	10:30,1.2	αλλα
Ex-301	382.2	10:30,2.2	μων
Ex-301	418.2	11:21,1.2	και
Ex-301	613.2	14:22,4.2	° ομιτ
Ex-301	646.2	15:11,2.2	κοινωνει
Ex-301	648.2	15:11,4.2	κοινωνει
Ex-301	698.2	16:4,1.2	ομιτ
Ex-301	764.2	17:11,3.2	αποκαταστησαι
Ex-301	766.2	17:12,2.2	τοτε αυτοις. ουτως αυτων
Ex-301	859.2	19:6,2.2	εις ἕν
Ex-301	1016.2	21:39,1.2	1762345
Ex-301	1208.2	25:46,1.2	ιγνεμ
Ex-301	1334.2	27:22,1.2	ποιησωμεν
Total for $Ex-301 = 18$			
Ex-302#	18.4	1:18,1.4	2
Ex-302#	48.2	2:23,1.2	[^] —ρεθ
Ex-302#	67.2	3:16,5.2	καταβαινοντα εκ του ουρανου ως
Ex-302#	99.2	5:4,1.2	³ ομιτ
Ex-302#	101.2	5:9,1.2	° ομιτ
Ex-302#	126.2	5:27,1.2	τοις αρχαιοις
Ex-302#	133.3	5:32,2.3	—
Ex-302#	145.3	5:41,2.3	αλλα
Ex-302#	150.3	5:46,1.3	τουτο
Ex-302#	181.3	6:14,2.3	π) ουρ. τα παραπτωματα υμων
Ex-302#	195.2	6:22,1.2	° ομιτ
Ex-302#	202.2	6:32,1.2	3 2 1
Ex-302#	229.2	7:21,2.2	αυτος εισελευσεται εις την βασιλειαν των ουρανων
Ex-302#	246.2	7:29,2.2	και οι Φαρισαιοι
Ex-302#	250.4	8:5,1.4	μ. δε τ. εισελ. αυτ. εις Κ.
Ex-302#	264.3	8:13,4.3	απο της ωρας ε—ης
Ex-302#	276.2	8:28,2.2	π) Γερασηνων
Ex-302#	279.2	8:30,1.2	ου
Ex-302#	300.2	9:10,1.2	° ομιτ
Ex-302#	307.2	9:15,1.2	φιου

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Ex-302#	315.2	9:18,2.2	-
Ex-302#	316.2	9:19,1.2	[*] —θει
Ex-302#	318.2	9:21,1.2	2 1
Ex-302#	345.4	10:4,3.4	ο Σκαριωτης
Ex-302#	358.2	10:14,3.2	€K
Ex-302#	366.2	10:19,1.2	δωσουσιν
Ex-302#	370.2	10:23,2.2	καν εν τη αλλη διωκσιν υμας, φευγετε εις την αλλην ·
Ex-302#	394.2	10:42,1.2	ελαχιστων τ.
Ex-302#	395.3	10:42,2.3	υδατος —χρου
Ex-302#	401.2	11:5,1.2	2 3
Ex-302#	423.2	11:24,1.2	η υμιν
Ex-302#	432.2	12:2,1.2	αυτους
Ex-302#	438.2	12:6,1.2	$-\zeta\omega\nu$
Ex-302#	444.2	12:11,2.2	εχει
Ex-302#	448.2	12:12,1.2	μαλλον
Ex-302#	465.2	12:27,2.2	1 2 4 3
Ex-302#	486.2	12:46,2.2	1 3 2
Ex-302#	495.2	12:50,2.2	και
Ex-302#	499.3	13:3,1.3	π) σ—ραι τον σπορον αυτου
Ex-302#	513.2	13:15,1.2	αυτων
Ex-302#	522.3	13:23,2.3	και
Ex-302#	525.2	13:26,1.2	° ομιτ
Ex-302#	577.2	14:3,4.2	° ομιτ
Ex-302#	581.2	14:8,1.2	ειπεν
Ex-302#	582.2	14:8,2.2	° ομιτ
Ex-302#	605.2	14:19,2.2	τον οχλον
Ex-302#	608.3	14:21,1.3	_
Ex-302#	611.2	14:22,2.2	π) αυτου
Ex-302#	614.2	14:24,1.2	° ομιτ
Ex-302#	621.4	14:28,1.4	2 3 4
Ex-302#	626.3	14:32,1.3	εμβαντι αυτω
Ex-302#	629.2	14:34,2.2	Γεννησαρ Δ*
Ex-302#	633.2	15:1,2.2	3 2 1
Ex-302#	644.2	15:8,2.2	εστιν
Ex-302#	673.3	15:31,3.3	_
Ex-302#	674.2	15:31,4.2	<i>ε</i> δοξαζο <i>ν</i>
Ex-302#	681.2	15:33,2.2	ουν
Ex-302#	691.2	15:38,2.2	3 2 1
Ex-302#	692.4	15:39,1.4	Μαγεδαν
Ex-302#	705.2	16:11,1.2	αρτου
Ex-302#	706.4	16:11,2.4	ειπον υμιν · προσεχετε
Ex-302#	720.4	16:19,1.4	σοι δ.
Ex-302#	734.3	16:22,1.3	ηρξατο αυτω επιτιμαν και λεγειν

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Ex-302#	744.2	17:1,1.2	eyevet0
Ex-302#	750.2	17:2,3.2	χιων
Ex-302#	767.3	17:14,1.3	ελθων
Ex-302#	800.2	18:10,1.2	των πιστευοντων εις εμε
Ex-302#	817.2	18:18,3.2	τοις ουρανοις
Ex-302#	818.3	18:19,1.3	-
Ex-302#	830.2	18:26,1.2	εκεινος
Ex-302#	843.3	18:33,1.3	ουν και σε
Ex-302#	870.2	19:14,1.2	αυτοις
Ex-302#	876.2	19:17,2.2	ο θεος
Ex-302#	881.2	19:20,1.2	2 1
Ex-302#	888.2	19:24,1.2	οτι
Ex-302#	894.2	19:25,2.2	και εφοβηθησαν
Ex-302#	909.3	20:9,1.3	ελθοντες ουν
Ex-302#	910.3	20:10,1.3	ελθ. δε και
Ex-302#	913.2	20:12,1.2	2 1
Ex-302#	922.4	20:17,3.4	1
Ex-302#	928.2	20:21,3.2	° ομιτ
Ex-302#	940.2	20:26,3.2	έστω
Ex-302#	945.2	20:29,1.2	ηκολουθησαν αυτω οχλοι πολλοι
Ex-302#	986.2	21:16,1.2	° ομιτ
Ex-302#	988.3	21:18,2.3	παραγων
Ex-302#	993.2	21:24,1.2	° ομιτ
Ex-302#	998.3	21:26,1.3	ειχον 4 5 1 2
Ex-302#	1001.2	21:28,2.2	2 1
Ex-302#	1004.2	21:29,1.2	μου
Ex-302#	1005.2	21:29,2.2	ου θελω, υστερον μεταμεληθεις απηλθεν
Ex-302#	1009.2	21:29,6.2	° εγω , κυριε · και ουκ απηλθεν
Ex-302#	1011.2	21:29,8.2	ο υστερος
Ex-302#	1027.3	22:7,1.3	ο δε βασιλευς ακουσας
Ex-302#	1028.2	22:7,2.2	το στρατευμα
Ex-302#	1047.2	22:28,2.2	3 1 2
Ex-302#	1057.3	22:37,1.3	εφη αυ. Ι.
Ex-302#	1077.2	23:6,1.2	τας πρωτοκλισιας
Ex-302#	1082.2	23:9,1.2	υμιν
Ex-302#	1101.3	23:30,1.3	2
Ex-302#	1107.2	23:37,1.2	σe
Ex-302#	1113.3	24:6,1.3	ταυτα
Ex-302#	1114.4	24:7,1.4	λοιμ. κ. λιμ. κ. σεισμ.
Ex-302#	1115.2	24:8,1.2	3 2 1
Ex-302#	1122.2	24:17,2.2	π) τι
Ex-302#	1135.3	24:31,1.3	και φωνης
Ex-302#	1152.2	24:39,1.2	° ομιτ

Ex-302#	1165.4	25:1,3.4	του ν—ου και της νυμφης
Ex-302#	1166.2	25:3,1.2	^
Ex-302#	1169.3	25:4,2.3	—
Ex-302#	1184.2	25:21,2.2	επει επ
Ex-302#	1188.2	25:23,1.2	επει επ
Ex-302#	1190.2	25:24,1.2	° ομιτ
Ex-302#	1191.2	25:24,2.2	οπου
Ex-302#	1196.2	25:29,2.2	δοκει εχειν
Ex-302#	1221.2	26:15,1.2	και ειπεν αυτοις
Ex-302#	1251.2	26:36,1.2	3 4 1 2
Ex-302#	1284.2	26:56,1.2	αυτου
Ex-302#	1305.3	26:71,1.3	εξελθοντος δε αυτου
Ex-302#	1314.2	27:1,1.2	εποιησαν
Ex-302#	1336.3	27:23,1.3	λεγει αυτοις ο ηγεμων
Ex-302#	1349.2	27:32,1.2	εις απαντησιν αυτου
Ex-302#	1395.2	27:65,2.2	φυλακας
Ex-302#	1397.2	27:66,1.2	των φυλακων
Ex-302#	1425.1	28:19,1.1	Γουν
Total for Ex-302# = 124			
Ex-304\$	1.2	1:3,1.2	Ζαρε
Ex-304\$	2.3	1:5,1.3	Βοος
Ex-304\$	3.3	1:5,2.3	Βοος
Ex-304\$	5.2	1:7,1.2	Αβιουδ
Ex-304\$	6.2	1:7,2.2	Αβιουδ
Ex-304\$	9.2	1:7,5.2	τον Οχοζιαν, Ο—ιας δε εγενν. τον Ιωας, Ι. δε εγενν. τον Αμασιαν, Α—ιας δε εγενν.
Ex-304\$	10.2	1:9,1.2	Αχας
Ex-304\$	11.2	1:9,2.2	Αχας
Ex-304\$	12.2	1:10,1.2	Μ—σσην
Ex-304\$	13.2	1:10,2.2	Μ—σση
Ex-304\$	16.2	1:11,1.2	τον Ιωακιμ, Ι. δε εγενν.
Ex-304\$	17.2	1:16,1.2	ω μνηστευθεισα παρθενος , Μαριαμ εγενν. Ιησουν τον λεγομενον χριδ τον
Ex-304\$	20.1	1:19,1.1	Γδειγματισαι
Ex-304\$	21.1	1:20,1.1	ΓΝαριαν
Ex-304\$	22.2	1:21,1.2	σοι
Ex-304\$	25.2	1:22,2.2	Ησαιου
Ex-304\$	26.2	1:23,1.2	σεις
Ex-304\$	29.2	1:25,1.2	ομιτ
Ex-304\$	32.2	2:3,1.2	° ομιτ
Ex-304\$	33.2	2:4,1.2	□ ομιτ
Ex-304\$	34.2	2:6,1.2	της Ιουδαιας
Ex-304\$	40.2	2:13,2.2	2 3 1
Ex-304\$	42.2	2:16,1.2	διετιας και κατω

Ex-304\$	43.2	2:17,1.2	υπο κυριου
Ex-304\$	46.3	2:21,1.3	∈πανηλ—
Ex-304\$	52.2	3:3,2.2	ομιτ
Ex-304\$	57.2	3:10,2.2	° ομιτ
Ex-304\$	58.2	3:11,1.2	ομιτ
Ex-304\$	61.2	3:15,1.2	[°] αυτω
Ex-304\$	62.2	3:15,2.2	βαπτισθηναι
Ex-304\$	69.2	3:17,1.2	προς αυτον
Ex-304\$	70.2	3:17,2.2	π) συ ει
Ex-304\$	71.2	4:1,1.2	° ομιτ
Ex-304\$	72.2	4:1,2.2	4 5 6 1 2 3 7 8 9 10
Ex-304\$	75.2	4:4,1.2	€V
Ex-304\$	76.2	4:4,2.2	ομιτ
Ex-304\$	78.2	4:6,1.2	π) εντευθεν
Ex-304\$	79.2	4:7,1.2	ου πει
Ex-304\$	83.1	4:13,1.1	^Γ Οαζαρα
Ex-304\$	85.2	4:16,1.2	[°] σκοτια
Ex-304\$	86.2	4:17,1.2	° ομιτ
Ex-304\$	87.2	4:17,2.2	° ομιτ
Ex-304\$	88.2	4:18,1.2	π) παραγων
Ex-304\$	92.2	4:21,1.2	ομιτ
Ex-304\$	96.2	4:24,3.2	° ομιτ
Ex-304\$	100.2	5:4,2.2	עטע
Ex-304\$	103.2	5:11,2.2	4 2 3 1
Ex-304\$	104.2	5:11,3.2	ξουσιν
Ex-304\$	105.2	5:11,4.2	3 4 1 2
Ex-304\$	107.2	5:11,6.2	° ομιτ
Ex-304\$	108.3	5:11,7.3	του ονοματος μου
Ex-304\$	110.2	5:12,2.2	υπαρχοντας
Ex-304\$	111.2	5:13,1.2	° ομιτ
Ex-304\$	114.2	5:18,1.2	και των προφητων
Ex-304\$	115.2	5:18,2.2	° ομιτ
Ex-304\$	117.2	5:19,1.2	□ ομιτ
Ex-304\$	118.2	5:20,1.2	□ ομιτ
Ex-304\$	120.2	5:22,2.2	ραχα
Ex-304\$	121.2	5:22,3.2	τω αδελφω αυτου
Ex-304\$	125.2	5:26,1.2	οὗ
Ex-304\$	127.2	5:28,1.2	αυτης
Ex-304\$	128.2	5:29,1.2	π) απελθη
Ex-304\$	129.2	5:30,1.2	ομιτ
Ex-304\$	134.2	5:33,1.2	ομιτ
Ex-304\$	135.3	5:36,1.3	1 2 4 3 5 6
Ex-304\$	136.2	5:37,1.2	εσται

Ex-304\$	137.2	5:37,2.2	ναι ναι και
Ex-304\$	138.2	5:38,1.2	° ομιτ
Ex-304\$	141.1	5:39,3.1	΄δεξιαν σιαγονα σου
Ex-304\$	142.2	5:40,1.2	ο —λων
Ex-304\$	143.2	5:40,2.2	σου
Ex-304\$	144.2	5:41,1.2	εαν εγγ—ση
Ex-304\$	145.2	5:41,2.2	ετι αλλα
Ex-304\$	147.2	5:42,2.2	τω θελοντι δαν.
Ex-304\$	149.2	5:45,1.2	οστις
Ex-304\$	150.2	5:46,1.2	ουτως
Ex-304\$	151.2	5:47,1.2	ομιτ
Ex-304\$	157.1	6:1,1.1	°õe
Ex-304\$	158.3	6:1,2.3	δοσιν
Ex-304\$	160.2	6:2,1.2	αμην
Ex-304\$	170.2	6:7,1.2	υποκριται
Ex-304\$	171.2	6:8,1.2	[°] ο θεος ο π. υμ.
Ex-304\$	172.2	6:8,2.2	ανοιξαι το στομα
Ex-304\$	173.2	6:9,1.2	τω ουρανω
Ex-304\$	176.5	6:11,1.5	νεχεσσαριυμ
Ex-304\$	177.3	6:12,1.3	τα παραπτωματα
Ex-304\$	178.2	6:12,2.2	αφιομεν
Ex-304\$	180.2	6:14,1.2	° ομιτ
Ex-304\$	187.2	6:18,1.2	3 1 2
Ex-304\$	193.2	6:21,2.2	° ομιτ
Ex-304\$	197.2	6:23,1.2	5 1 2 3 4
Ex-304\$	198.2	6:24,1.2	π) οικετης
Ex-304\$	199.3	6:25,1.3	_
Ex-304\$	200.2	6:26,1.2	τας
Ex-304\$	201.1	6:28,1.1	'αὐξανουσιν οὐ κοπιωσιν οὐδ∈ νηθουσιν
Ex-304\$	204.2	6:33,1.2	°1 4 5 6
Ex-304\$	210.1	7:6,1.1	Γκαταπατησουσιν
Ex-304\$	216.2	7:12,1.2	° ομιτ
Ex-304\$	217.3	7:13,1.3	τι
Ex-304\$	219.2	7:13,3.2	° ομιτ
Ex-304\$	220.2	7:14,1.2	°οτι
Ex-304\$	221.2	7:14,2.2	ομιτ
Ex-304\$	224.2	7:17,1.2	2 1
Ex-304\$	230.2	7:22,1.2	ου τω ονοματι σου εφαγομεν και επιομεν και
Ex-304\$	233.2	7:23,2.2	παντες
Ex-304\$	234.2	7:24,1.2	° ομιτ
Ex-304\$	236.2	7:25,1.2	εκρουσαν
Ex-304\$	241.2	7:27,2.2	ερρηξαν
Ex-304\$	242.2	7:27,3.2	σφοδρα

Ex-304\$	244.2	7:28,2.2	παντες
Ex-304\$	251.2	8:5,2.2	χιλιαρχος
Ex-304\$	253.2	8:7,1.2	° ομιτ
Ex-304\$	256.2	8:8,2.2	χιλιαρχος
Ex-304\$	257.2	8:8,3.2	ομιτ
Ex-304\$	259.1	8:10,1.1	΄ παρ' οὐδενι τοσαυτην πιστιν ἐν τω Ἰσραηλ
Ex-304\$	261.2	8:13,1.2	χιλιαρχω
Ex-304\$	265.2	8:13,5.2	 π) και υποστρεψας ο εκατονταρχος εις τον οικον αυτου εν αυτη τη ωρα ευρεν τον παιδα υγιαινοντα
Ex-304\$	267.3	8:18,1.3	πολυν οχλον
Ex-304\$	269.2	8:22,1.2	° ομιτ
Ex-304\$	274.2	8:27,1.2	ο ανθρωπος
Ex-304\$	278.2	8:29,2.2	ημ. απολεσαι πρ. κ.
Ex-304\$	280.2	8:30,2.2	° ομιτ
Ex-304\$	285.2	8:34,2.2	του
Ex-304\$	286.2	8:34,3.2	ινα μεταβη
Ex-304\$	288.2	9:1,1.2	ο Ιησους
Ex-304\$	292.2	9:4,1.2	ີ ειδως
Ex-304\$	293.2	9:4,2.2	αυτοις
Ex-304\$	296.2	9:6,1.2	ື εγειρε,
Ex-304\$	298.2	9:9,1.2	3 1 2
Ex-304\$	299.2	9:9,2.2	θει
Ex-304\$	302.4	9:11,2.4	εσθιει κ. πινει ο δ. υ.
Ex-304\$	308.2	9:15,2.2	π) νηστευειν
Ex-304\$	310.2	9:17,1.2	° ομιτ
Ex-304\$	311.2	9:17,2.2	π) ρησσει ο οινος ο νέος τους ασκους
Ex-304\$	312.2	9:17,3.2	π) απολλυται κ. οι α.
Ex-304\$	313.2	9:17,4.2	1 3 4 5 6 2 7
Ex-304\$	317.2	9:20,1.2	εχουσα εν τη ασθενεια
Ex-304\$	318.3	9:21,1.3	2
Ex-304\$	319.2	9:22,1.2	° ομιτ
Ex-304\$	321.2	9:22,3.2	τηρ
Ex-304\$	323.2	9:25,1.2	<i>ϵλ</i> —
Ex-304\$	324.2	9:26,1.2	αὐτῆς
Ex-304\$	325.2	9:27,1.2	° ομιτ
Ex-304\$	327.2	9:28,1.2	-θοντος δε αυτου
Ex-304\$	328.2	9:28,2.2	δυο
Ex-304\$	330.2	9:29,1.2	ομματων
Ex-304\$	334.2	9:34,1.2	□ ομιτ
Ex-304\$	335.2	9:35,1.2	εν τω λαω
Ex-304\$	336.2	9:36,1.2	ο Ιησους
Ex-304\$	337.2	9:36,2.2	εκλελυμενοι
Ex-304\$	338.2	10:1,1.2	κατα
Ex-304\$	339.2	10:1,2.2	εν τω λαω

Ex-304\$	340.2	10:2,1.2	° ομιτ
Ex-304\$	345.5	10:4,3.5	Σιμωνος Ισκαριωτου
Ex-304\$	346.2	10:5,1.2	και λ.
Ex-304\$	347.2	10:6,1.2	υπαγετε
Ex-304\$	348.2	10:7,1.2	μετανοειτε οτι
Ex-304\$	349.2	10:8,1.2	3 4 5 6 1 2
Ex-304\$	352.2	10:11,1.2	1 2 3 4 5 8
Ex-304\$	353.2	10:12,1.2	λεγοντες· ειρηνη τω οικω τουτω
Ex-304\$	354.2	10:13,1.2	ει δε μη γε
Ex-304\$	356.2	10:14,1.2	□ ομιτ
Ex-304\$	357.2	10:14,2.2	η κωμης
Ex-304\$	359.2	10:15,1.2	—ρας
Ex-304\$	361.2	10:16,2.2	ο οφις
Ex-304\$	362.2	10:16,3.2	απλουστατοι
Ex-304\$	363.2	10:17,1.2	° ομιτ
Ex-304\$	364.2	10:17,2.2	1 2 3
Ex-304\$	365.2	10:18,1.2	ηγεμονων σταθησεσθε
Ex-304\$	367.2	10:19,2.2	□ ομιτ
Ex-304\$	368.2	10:21,1.2	σεται
Ex-304\$	371.2	10:23,3.2	° ομιτ
Ex-304\$	373.2	10:24,1.2	αυτου
Ex-304\$	376.2	10:25,3.2	λεσαντο
Ex-304\$	378.2	10:27,1.2	κηρυσσεται
Ex-304\$	384.2	10:31,2.2	αυτους
Ex-304\$	385.1	10:32,1.1	οτοις
Ex-304\$	386.2	10:33,1.2	1 2
Ex-304\$	388.1	10:33,3.1	οτοις
Ex-304\$	390.2	10:35,1.2	υιον
Ex-304\$	391.2	10:37,1.2	□ ομιτ
Ex-304\$	393.2	10:41,1.2	□ ομιτ
Ex-304\$	395.2	10:42,2.2	χρουν
Ex-304\$	396.2	10:42,3.2	° ομιτ
Ex-304\$	397.2	10:42,4.2	ληται ο μισθος
Ex-304\$	398.2	11:2,1.2	Ιησου
Ex-304\$	400.2	11:3,1.2	εργαζομενος
Ex-304\$	402.2	11:5,2.2	4 5 3 1 2
Ex-304\$	406.2	11:8,3.2	λειων
Ex-304\$	408.2	11:9,1.2	[°] προφ. ιδ.;
Ex-304\$	411.1	11:15,1.1	^{- τ} ομιτ
Ex-304\$	415.2	11:18,1.2	προς υμας
Ex-304\$	425.2	11:27,1.2	° ομιτ
Ex-304\$	427.2	11:28,1.2	EGIE
Ex-304\$	429.2	12:1,1.2	π) εν

Ex-304\$	430.2	12:1,2.2	π) τους
Ex-304\$	431.2	12:1,3.2	π) και ταις χερσιν αυτων ψωχειν
Ex-304\$	433.2	12:2,2.2	τί
Ex-304\$	434.2	12:2,3.2	ομιτ
Ex-304\$	436.1	12:4,2.1	^F O
Ex-304\$	437.2	12:5,1.2	€V
Ex-304\$	439.2	12:9,1.2	ο Ιησους
Ex-304\$	442.1	12:10,3.1	θεραπευσαι
Ex-304\$	443.2	12:11,1.2	εστιν
Ex-304\$	445.3	12:11,3.3	—
Ex-304\$	446.2	12:11,4.2	° ομιτ
Ex-304\$	447.2	12:11,5.2	κρατησας εγερει αυτο
Ex-304\$	449.2	12:13,1.2	□ ομιτ
Ex-304\$	452.2	12:15,2.2	παντας δε ους εθεραπευσεν επεπληξεν
Ex-304\$	454.2	12:18,1.2	€ις
Ex-304\$	456.2	12:20,1.2	ομιτ
Ex-304\$	457.2	12:20,2.2	αυτου
Ex-304\$	458.2	12:21,1.2	€πι
Ex-304\$	459.2	12:22,1.2	προσηνεγκαν αυτω δ—μενον τυφλον κ. κωφον
Ex-304\$	463.3	12:25,1.3	ιδων δε ο Ιησ.
Ex-304\$	466.1	12:29,1.1	Γαρπασαι
Ex-304\$	468.2	12:30,1.2	με
Ex-304\$	469.2	12:31,1.2	υμιν
Ex-304\$	473.2	12:34,1.2	αγαθα
Ex-304\$	474.2	12:35,1.2	της καρδιας αυτου
Ex-304\$	476.2	12:35,3.2	της καρδιας αυτου
Ex-304\$	477.2	12:35,4.2	τα
Ex-304\$	478.4	12:36,1.4	εαν λαλησουσιν
Ex-304\$	481.2	12:40,1.2	<i>ε</i> γενετο
Ex-304\$	482.2	12:40,2.2	και
Ex-304\$	483.2	12:44,1.2	τον οικον
Ex-304\$	485.3	12:46,1.3	λαλουντος δε αυτου
Ex-304\$	488.2	12:47,2.2	των μαθητων αυτου
Ex-304\$	489.3	12:48,1.3	τω λεγοντι
Ex-304\$	490.2	12:48,2.2	η
Ex-304\$	491.2	12:48,3.2	° ομιτ
Ex-304\$	494.3	12:50,1.3	αν ποιη
Ex-304\$	499.1	13:3,1.1	「σπειρειν
Ex-304\$	500.1	13:4,1.1	Γέλθοντα
Ex-304\$	502.1	13:4,3.1	^τ ομιτ
Ex-304\$	503.3	13:6,1.3	εκαυματισθησαν
Ex-304\$	505.2	13:6,3.2	ανθησαν
Ex-304\$	506.1	13:7,1.1	「ϵπνιξαν

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Ex-304\$	508.2	13:11,1.2	° ομιτ
Ex-304\$	509.2	13:13,1.2	2 1
Ex-304\$	510.2	13:13,2.2	π) ινα βλ. μη βλεπωσιν και ακ. μη ακουσωσιν μηδε συνωσιν
Ex-304\$	511.2	13:14,1.2	τοτε πλ—
Ex-304\$	512.2	13:14,2.2	πορευθητι και ειπε τω λαω τουτω
Ex-304\$	517.2	13:17,2.2	ηδυνηθησαν ιδειν
Ex-304\$	519.2	13:19,1.2	τον λογον εσπαρμενον
Ex-304\$	522.2	13:23,2.2	TOTE
Ex-304\$	526.2	13:27,1.2	τα
Ex-304\$	527.2	13:28,1.2	° ομιτ
Ex-304\$	528.2	13:28,2.2	[°] 2 1
Ex-304\$	529.3	13:29,1.3	εφη αυτοις
Ex-304\$	530.2	13:30,1.2	αχρι
Ex-304\$	531.2	13:30,2.2	τω
Ex-304\$	533.2	13:30,4.2	συναγετε
Ex-304\$	534.2	13:31,1.2	ελαλησεν
Ex-304\$	535.2	13:32,1.2	ξηση
Ex-304\$	536.2	13:33,1.2	ελαλησεν αυτοις λεγων
Ex-304\$	538.2	13:35,1.2	Ησαιου
Ex-304\$	539.2	13:35,2.2	° ομιτ
Ex-304\$	543.3	13:37,2.3	ο θεος
Ex-304\$	548.2	13:42,1.2	βαλλουσιν
Ex-304\$	552.2	13:44,2.2	° ομιτ
Ex-304\$	555.2	13:46,2.2	° ομιτ
Ex-304\$	556.2	13:48,1.2	οτε δε
Ex-304\$	557.2	13:48,2.2	αναβιβασαντες αυτην
Ex-304\$	558.2	13:48,3.2	καλλιστα
Ex-304\$	560.2	13:49,1.2	κοσμου
Ex-304\$	561.2	13:50,1.2	βαλλουσιν
Ex-304\$	565.2	13:52,2.2	εν τη β—εια
Ex-304\$	566.2	13:54,1.2	πασα
Ex-304\$	569.2	13:57,1.2	ιδια πατριδι
Ex-304\$	570.2	13:58,1.2	τας απιστιας
Ex-304\$	571.2	14:1,1.2	δε
Ex-304\$	572.2	14:2,1.2	μητι
Ex-304\$	573.2	14:2,2.2	ον εγω απεκεφαλισα
Ex-304\$	574.2	14:3,1.2	TOTE
Ex-304\$	580.2	14:6,2.2	Ηρωδιαδος
Ex-304\$	583.2	14:8,3.2	ομιτ
Ex-304\$	584.1	14:9,1.1	ίλυπηθεις ο βασιλευς δια
Ex-304\$	585.2	14:9,2.2	αυτη
Ex-304\$	589.2	14:12,2.2	αυτου
Ex-304\$	592.2	14:13,2.2	ομιτ
Ex-304\$	593.2	14:13,3.2	πεζοι
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Ex-304\$	594.3	14:14,1.3	—
Ex-304\$	595.2	14:14,2.2	π) επ αυτους
Ex-304\$	596.2	14:14,3.2	αρρωστουντας
Ex-304\$	598.2	14:15,2.2	2 1
Ex-304\$	599.2	14:15,3.2	ົວບບ
Ex-304\$	600.2	14:15,4.2	π) κυκλω
Ex-304\$	601.2	14:16,1.2	° ομιτ
Ex-304\$	602.2	14:16,2.2	2 3 1
Ex-304\$	604.2	14:19,1.2	εκελευσεν
Ex-304\$	608.2	14:21,1.2	ως
Ex-304\$	609.2	14:21,2.2	3 2 1
Ex-304\$	610.2	14:22,1.2	° ομιτ
Ex-304\$	615.1	14:24,2.1	΄σταδιους πολλους ἀπο της γης ἀπειχεν
Ex-304\$	620.1	14:27,1.1	ό Ίησους αύτοις
Ex-304\$	621.2	14:28,1.2	2 3 4 1
Ex-304\$	630.3	14:35,1.3	1 2
Ex-304\$	631.2	14:36,1.2	° ομιτ
Ex-304\$	640.2	15:6,2.2	° ομιτ
Ex-304\$	645.2	15:11,1.2	παν
Ex-304\$	651.2	15:14,1.2	τους τυφλους
Ex-304\$	653.2	15:14,3.2	οδηγων σφαλησεται και
Ex-304\$	654.2	15:14,4.2	εμπεσουνται εις βοθρον
Ex-304\$	658.2	15:18,1.2	□ ομιτ
Ex-304\$	659.2	15:22,1.2	<i>εκραξεν</i>
Ex-304\$	661.1	15:22,3.1	Γυιος
Ex-304\$	662.3	15:23,1.3	ηρωτησαν
Ex-304\$	663.2	15:24,1.2	ταυτα
Ex-304\$	665.3	15:26,1.3	εξεστιν
Ex-304\$	666.2	15:27,1.2	° ομιτ
Ex-304\$	667.2	15:28,1.2	□ ομιτ
Ex-304\$	668.2	15:30,1.2	[°] 1 3 2 4
Ex-304\$	670.2	15:30,3.2	παντας
Ex-304\$	672.2	15:31,2.2	ακουοντας
Ex-304\$	675.2	15:32,1.2	° ομιτ
Ex-304\$	676.2	15:32,2.2	° ομιτ
Ex-304\$	678.2	15:32,4.2	εισιν και
Ex-304\$	679.2	15:32,5.2	□ ομιτ
Ex-304\$	692.3	15:39,1.3	—λαν
Ex-304\$	693.2	16:1,1.2	° ομιτ
Ex-304\$	696.2	16:2,2.2	αηρ
Ex-304\$	699.2	16:4,2.2	π) ζητει σημειον κ.
Ex-304\$	702.2	16:5,2.2	2 1

Ex-304\$	703.2	16:7,1.2	TOTE
Ex-304\$	707.2	16:11,3.2	3 2 1
Ex-304\$	708.2	16:12,1.2	του αρτου
Ex-304\$	709.2	16:12,2.2	3 2 1
Ex-304\$	711.2	16:13,2.2	2 3 1 4
Ex-304\$	712.2	16:13,3.2	° ομιτ
Ex-304\$	713.2	16:14,1.2	ομιτ
Ex-304\$	715.2	16:16,1.2	αυτω
Ex-304\$	716.2	16:16,2.2	του σωζοντος
Ex-304\$	719.3	16:17,3.3	ουρανιος
Ex-304\$	720.3	16:19,1.3	δ. δε σοι
Ex-304\$	726.2	16:20,1.2	[*] π) επετιμησεν
Ex-304\$	728.2	16:20,3.2	ουτος
Ex-304\$	732.2	16:21,3.2	του λαου
Ex-304\$	733.2	16:21,4.2	π) μετα τρεις ημερας αναστηναι
Ex-304\$	735.2	16:22,2.2	τουτο σοι
Ex-304\$	736.2	16:23,1.2	π) επιστραφεις
Ex-304\$	738.2	16:23,3.2	αλλα του ανθρωπου
Ex-304\$	739.3	16:24,1.3	-
Ex-304\$	745.2	17:1,2.2	τον
Ex-304\$	746.2	17:1,3.2	αναγει
Ex-304\$	747.2	17:1,4.2	λιαν
Ex-304\$	748.2	17:2,1.2	μεταμορφωθεις ο Ιησους
Ex-304\$	749.2	17:2,2.2	° ομιτ
Ex-304\$	753.2	17:4,1.2	θελεις
Ex-304\$	755.2	17:4,3.2	2 1
Ex-304\$	759.3	17:8,1.3	_
Ex-304\$	760.1	17:9,1.1	Γέγερθη
Ex-304\$	764.3	17:11,3.3	απαγγελει υμιν
Ex-304\$	769.2	17:15,2.2	ενιοτε
Ex-304\$	770.3	17:17,1.3	τοτε απ. ο Ι.
Ex-304\$	771.2	17:17,2.2	πονηρα
Ex-304\$	776.4	17:20,4.4	μεταβα εντευθεν
Ex-304\$	778.3	17:22,1.3	υποστρεφοντων
Ex-304\$	779.2	17:23,1.2	π) μετα τρεις ημερας
Ex-304\$	780.2	17:23,2.2	π) αναστησεται
Ex-304\$	782.2	17:24,1.2	°
Ex-304\$	783.2	17:25,1.2	εισελθοντα
Ex-304\$	785.2	17:26,1.2	ο δε εφη· απο των αλλοτριων. ειπ.]ε
Ex-304\$	787.2	17:27,1.2	σκανδαλιζωμεν
Ex-304\$	789.2	17:27,3.2	EKEL
Ex-304\$	790.2	18:1,1.2	δε
Ex-304\$	793.2	18:2,2.2	έν

Ex-304\$	794.3	18:6,1.3	επι
Ex-304\$	796.1	18:7,2.1	^τ ομιτ
Ex-304\$	799.2	18:9,1.2	το αυτο ει και
Ex-304\$	803.1	18:12,1.1	Γἀφησει
Ex-304\$	804.2	18:12,2.2	προβατα
Ex-304\$	806.1	18:12,4.1	°και
Ex-304\$	807.2	18:12,5.2	ζητησει
Ex-304\$	808.2	18:14,1.2	° ομιτ
Ex-304\$	812.2	18:16,1.2	3 4 5 6 1 2
Ex-304\$	813.2	18:16,2.2	1 3 4 2
Ex-304\$	814.2	18:17,1.2	ως
Ex-304\$	815.2	18:18,1.2	□ ομιτ
Ex-304\$	816.1	18:18,2.1	Γούρανω
Ex-304\$	820.2	18:20,1.2	ουκ ε. γ.
Ex-304\$	821.2	18:20,2.2	αρ οις ουκ
Ex-304\$	822.3	18:21,1.3	1 2 3
Ex-304\$	823.2	18:21,2.2	3 4 5 1 2
Ex-304\$	824.2	18:24,1.2	ີ προσηχθη
Ex-304\$	826.2	18:24,3.2	πολλων
Ex-304\$	829.1	18:25,3.1	Γεχει
Ex-304\$	831.1	18:26,2.1	^τ ομιτ
Ex-304\$	833.2	18:27,1.2	1 2 3 4
Ex-304\$	839.2	18:31,2.2	γινομενα
Ex-304\$	841.2	18:32,1.2	° ομιτ
Ex-304\$	842.2	18:32,2.2	2 1
Ex-304\$	845.2	18:34,1.2	° ομιτ
Ex-304\$	846.2	18:34,2.2	° ομιτ
Ex-304\$	850.2	19:1,1.2	ελαλησεν
Ex-304\$	851.2	19:2,1.2	° ομιτ
Ex-304\$	856.1	19:4,2.1	Γκτισας
Ex-304\$	857.1	19:4,3.1	^Γ κολληθησεται
Ex-304\$	862.2	19:9,1.2	° ομιτ
Ex-304\$	864.1	19:9,3.1	^τ ομιτ
Ex-304\$	865.2	19:10,1.2	° ομιτ
Ex-304\$	867.2	19:10,3.2	ανδρος
Ex-304\$	868.2	19:11,1.2	° ομιτ
Ex-304\$	871.2	19:14,2.2	εμε
Ex-304\$	878.2	19:17,4.2	ີ τηρει
Ex-304\$	879.2	19:18,1.2	ποιας; Φησιν
Ex-304\$	880.2	19:18,2.2	ិ ϵφη
Ex-304\$	883.2	19:21,1.2	λεγει
Ex-304\$	884.1	19:21,2.1	οτοις
Ex-304\$	885.1	19:21,3.1	^Γ ούρανοις

		1	
Ex-304\$	889.2	19:24,2.2	καμιλον
Ex-304\$	892.1	19:24,5.1	είσελθειν είς την βασιλειαν του θεου
Ex-304\$	895.2	19:26,1.2	2 1
Ex-304\$	897.2	19:28,2.2	°αυτοι
Ex-304\$	900.2	19:29,3.2	[°] πολλαπλασιονα
Ex-304\$	901.2	20:3,1.2	ευρεν
Ex-304\$	903.1	20:5,1.1	°ðe
Ex-304\$	904.2	20:5,2.2	4 1 2 3
Ex-304\$	907.2	20:7,1.2	μου
Ex-304\$	908.2	20:8,1.2	° ομιτ
Ex-304\$	909.2	20:9,1.2	[°] ελθοντες δε
Ex-304\$	910.1	20:10,1.1	ίκαι ἐλθοντες
Ex-304\$	911.1	20:10,2.1	Γπλειον
Ex-304\$	915.2	20:13,2.2	σα σοι
Ex-304\$	917.2	20:15,1.2	° ομιτ
Ex-304\$	920.2	20:17,1.2	μελλων δε αναβαινειν Ιησους
Ex-304\$	922.3	20:17,3.3	2 3 4
Ex-304\$	924.1	20:19,1.1	Γέγερθησεται
Ex-304\$	925.1	20:20,1.1	΄άπ' αύτου
Ex-304\$	926.2	20:21,1.2	η δε ειπεν
Ex-304\$	931.2	20:23,2.2	ο Ιησους
Ex-304\$	934.2	20:23,5.2	μου
Ex-304\$	935.1	20:23,6.1	οτουτο
Ex-304\$	936.2	20:23,7.2	άλλοις
Ex-304\$	937.2	20:24,1.2	ακ. δε
Ex-304\$	938.2	20:26,1.2	[^] π) εστιν
Ex-304\$	939.3	20:26,2.3	3 4 1 2
Ex-304\$	942.2	20:27,2.2	1 2 4 3
Ex-304\$	943.2	20:27,3.2	εστω
Ex-304\$	947.1	20:30,2.1	Γυιος
Ex-304\$	949.3	20:31,2.3	1 2
Ex-304\$	955.1	20:34,1.1	ίτων όμματων αύτων
Ex-304\$	957.2	21:1,1.2	σεν
Ex-304\$	958.2	21:1,2.2	θεν
Ex-304\$	959.1	21:1,3.1	۴ۏۯڕ
Ex-304\$	960.1	21:1,4.1	Τ Ομιτ
Ex-304\$	964.2	21:2,4.2	αγετε
Ex-304\$	969.2	21:4,2.2	υπο
Ex-304\$	971.2	21:5,2.2	° ομιτ
Ex-304\$	972.1	21:6,1.1	「συνεταξεν
Ex-304\$	974.2	21:7,2.2	αυτω
Ex-304\$	977.2	21:8,2.2	εστρωσαν
Ex-304\$	979.2	21:9,2.2	και εξηλθον εις υπαντησιν αυτω πολλοι χαιροντες και δοξαζοντες τον θεον περι παντων ων ειδον

Ex-304\$	989.2	21:19,1.2	ົບບໍ
Ex-304\$	990.2	21:19,2.2	γενοιτο
Ex-304\$	991.2	21:22,1.2	εαν
Ex-304\$	994.2	21:24,2.2	2 1
Ex-304\$	996.1	21:25,2.1	Γέν
Ex-304\$	997.2	21:25,3.2	° ομιτ
Ex-304\$	1002.2	21:28,3.2	° ομιτ
Ex-304\$	1003.2	21:28,4.2	εις τον αμπελωνα
Ex-304\$	1014.2	21:36,1.2	και π.
Ex-304\$	1017.2	21:42,1.2	υμων
Ex-304\$	1019.2	21:44,1.2	□ ομιτ
Ex-304\$	1020.2	21:45,1.2	ακουσαντες δε
Ex-304\$	1023.2	22:2,1.2	ποιων
Ex-304\$	1024.2	22:2,2.2	° ομιτ
Ex-304\$	1031.2	22:10,3.2	των
Ex-304\$	1032.2	22:12,1.2	ηλθες
Ex-304\$	1034.2	22:13,2.2	αρατε αυτον ποδων και χειρων και βαλετε αυτον
Ex-304\$	1035.2	22:14,1.2	οι
Ex-304\$	1036.2	22:14,2.2	οι
Ex-304\$	1038.2	22:17,1.2	□ ομιτ
Ex-304\$	1041.2	22:21,2.2	τω
Ex-304\$	1043.2	22:24,1.2	□ ομιτ
Ex-304\$	1046.3	22:28,1.3	1
Ex-304\$	1048.3	22:30,1.3	γαμισκονται
Ex-304\$	1049.2	22:30,2.2	οι α.
Ex-304\$	1050.3	22:30,3.3	νοις
Ex-304\$	1054.2	22:34,1.2	επ αυτον
Ex-304\$	1055.2	22:35,1.2	νομ. τις
Ex-304\$	1059.2	22:37,3.2	° ομιτ
Ex-304\$	1060.2	22:37,4.2	ισχυι
Ex-304\$	1063.2	22:40,1.2	° ομιτ
Ex-304\$	1064.2	22:43,1.2	ο Ιησους
Ex-304\$	1069.2	22:46,1.2	ωρας
Ex-304\$	1070.3	23:1,1.3	2 3
Ex-304\$	1071.2	23:2,1.2	2 1
Ex-304\$	1072.3	23:3,1.3	ποιειν
Ex-304\$	1079.2	23:8,1.2	μηδενα καλεσητε
Ex-304\$	1080.1	23:8,2.1	Γδιδασκαλος
Ex-304\$	1082.3	23:9,1.3	-
Ex-304\$	1085.1	23:10,1.1	ότι καθηγητης υμων έστιν εις
Ex-304\$	1087.2	23:13,2.2	[14 Ουαι δε υμιν, γραμματεις και Φαρισαιοι υποκριται, οτι κατεσθιετε τας οικιας των χηρων και προφασει μακρα προσευχομενοι· δια τουτο ληψεσθε περισσοτερον κριμα.
Ex-304\$	1088.2	23:15,1.2	του ποιησαι

Ex-304\$	1091.2	23:21,1.2	κατοικησαντι
Ex-304\$	1093.1	23:23,2.1	°δε
Ex-304\$	1095.2	23:24,1.2	° ομιτ
Ex-304\$	1097.1	23:26,1.1	Τ ομιτ
Ex-304\$	1098.1	23:26,2.1	Γαύτου
Ex-304\$	1099.2	23:27,1.2	оµ
Ex-304\$	1100.2	23:27,2.2	οιτ. εξωθ. μ. φαινεσθε τοις ανθρωποις δικαιοι, εσωθ. δε γεμ.
Ex-304\$	1101.1	23:30,1.1	΄αὐτων κοινωνοι
Ex-304\$	1102.2	23:31,1.2	
Ex-304\$	1110.2	23:38,1.2	° ομιτ
Ex-304\$	1116.2	24:9,1.2	1 3
Ex-304\$	1118.2	24:14,1.2	□ ομιτ
Ex-304\$	1119.2	24:15,1.2	□ ομιτ
Ex-304\$	1123.2	24:18,1.2	τα ιματια
Ex-304\$	1124.2	24:19,1.2	θηλαζομεναις
Ex-304\$	1125.2	24:20,1.2	σαββατου
Ex-304\$	1129.2	24:24,2.2	πλανασθαι
Ex-304\$	1130.2	24:27,1.2	φαινει
Ex-304\$	1132.2	24:29,1.2	π) ϵκ
Ex-304\$	1138.2	24:31,4.2	 π) αρχομενων δε τουτων γινεσθαι αναβλεψατε και επαρατε τας κεφαλας υμων, διοτι εγγιζει η απολυτρωσις υμων
Ex-304\$	1141.2	24:34,2.2	° ομιτ
Ex-304\$	1144.1	24:35,2.1	Γπαρελευσεται
Ex-304\$	1146.2	24:36,2.2	μου
Ex-304\$	1147.1	24:37,1.1	Γγαρ
Ex-304\$	1150.1	24:38,2.1	^F ἐκειναις
Ex-304\$	1151.3	24:38,3.3	εκγαμισκουτες
Ex-304\$	1155.2	24:41,2.2	π) δυο επι κλινης μιας· εις παραλαμβανεται και εις αφιεται
Ex-304\$	1157.1	24:43,1.1	Γδιορυχθηναι
Ex-304\$	1159.2	24:45,2.2	οικιας
Ex-304\$	1161.2	24:48,1.2	° ομιτ
Ex-304\$	1163.1	25:1,1.1	Γεαυτων
Ex-304\$	1165.2	25:1,3.2	τω νυμφιω
Ex-304\$	1167.2	25:3,2.2	εν τοις αγγειοις αυτων
Ex-304\$	1171.3	25:6,2.3	υπαντησιν
Ex-304\$	1173.1	25:9,1.1	⁽ οὐ μη
Ex-304\$	1178.1	25:17,1.1	⊤ ομιτ
Ex-304\$	1179.3	25:17,2.3	και αυτος εκερδησεν
Ex-304\$	1180.3	25:18,1.3	την γην
Ex-304\$	1187.2	25:22,3.2	€П€К—
Ex-304\$	1189.2	25:23,2.2	2 1
Ex-304\$	1194.2	25:28,1.2	πεντε
Ex-304\$	1195.2	25:29,1.2	° ομιτ
Ex-304\$	1197.2	25:29,3.2	ταυτα λεγων εφωνει· ο εχων ωτα ακουειν ακουετω

Ex-304\$	1199.2	25:32,1.2	συναχθησεται
Ex-304\$	1200.2	25:33,1.2	π. ευων.
Ex-304\$	1201.1	25:39,1.1	Γἀσθενουντα
Ex-304\$	1202.2	25:40,1.2	ομιτ
Ex-304\$	1205.2	25:42,1.2	και
Ex-304\$	1206.2	25:43,1.2	και
Ex-304\$	1207.2	25:43,2.2	ημην
Ex-304\$	1209.2	26:1,1.2	ομιτ
Ex-304\$	1212.2	26:3,3.2	Και[φα
Ex-304\$	1215.2	26:7,2.2	π) πολυτιμου
Ex-304\$	1222.2	26:15,2.2	στατηρας
Ex-304\$	1223.2	26:16,1.2	αυτοις
Ex-304\$	1224.2	26:18,1.2	□ ομιτ
Ex-304\$	1226.2	26:21,1.2	° ομιτ
Ex-304\$	1228.4	26:22,2.4	—
Ex-304\$	1231.2	26:26,1.2	3 2 1
Ex-304\$	1240.2	26:29,2.2	τουτου
Ex-304\$	1241.2	26:29,3.2	πιω
Ex-304\$	1242.2	26:29,4.2	1 3 2
Ex-304\$	1243.2	26:31,1.2	πισθησεται
Ex-304\$	1244.2	26:33,1.2	° ομιτ
Ex-304\$	1246.2	26:34,1.2	και
Ex-304\$	1247.2	26:34,2.2	° ομιτ
Ex-304\$	1248.2	26:34,3.2	αλεκτοροφωνιας
Ex-304\$	1249.2	26:34,4.2	2 3 1
Ex-304\$	1252.2	26:36,2.2	π) αυτοις
Ex-304\$	1253.2	26:36,3.2	ωδε
Ex-304\$	1255.3	26:36,5.3	προσευξομαι
Ex-304\$	1256.2	26:38,1.2	δε
Ex-304\$	1258.2	26:39,2.2	° ομιτ
Ex-304\$	1259.2	26:39,3.2	π) ηιχ αδδ.
Ex-304\$	1261.2	26:42,1.2	° ομιτ
Ex-304\$	1267.2	26:44,2.2	ομιτ
Ex-304\$	1270.2	26:45,2.2	° ομιτ
Ex-304\$	1271.2	26:45,3.2	ιδ. γαρ ηγγ.
Ex-304\$	1272.2	26:49,1.2	αυτω
Ex-304\$	1273.2	26:49,2.2	ομιτ
Ex-304\$	1274.2	26:49,3.2	2 3 4 1
Ex-304\$	1275.2	26:52,1.2	3 1 2
Ex-304\$	1277.2	26:53,1.2	ωδε
Ex-304\$	1281.2	26:53,5.2	λεγωνων αγγ—ων
Ex-304\$	1285.2	26:57,1.2	Και[φαν
Ex-304\$	1286.2	26:58,1.2	° ομιτ

Ex-304\$	1293.2	26:61,1.2	αυτον οικοδομησαι
Ex-304\$	1295.2	26:63,2.2	ορκιζω
Ex-304\$	1299.2	26:66,1.2	απεκριθησαν παντες και
Ex-304\$	1300.2	26:67,1.2	αυτον
Ex-304\$	1301.3	26:69,1.3	1
Ex-304\$	1302.2	26:69,2.2	Ναζωραιου
Ex-304\$	1304.2	26:70,2.2	π) ουδε επισταμαι
Ex-304\$	1306.2	26:71,2.2	παιδισκη
Ex-304\$	1309.2	26:72,1.2	λεγων
Ex-304\$	1310.2	26:73,1.2	□ ομιτ
Ex-304\$	1311.2	26:73,2.2	Γαλιλαιος ει και
Ex-304\$	1312.2	26:73,3.2	ομοιαζει
Ex-304\$	1317.2	27:3,1.2	^α παραδους
Ex-304\$	1324.3	27:9,1.3	Ιησαι[ου
Ex-304\$	1327.2	27:11,2.2	□ ομιτ
Ex-304\$	1329.1	27:16,1.1	^{°'} Ίησουν
Ex-304\$	1330.2	27:16,2.2	ος δια φονον και στασιν ην βεβλημενος εις φυλακην
Ex-304\$	1331.2	27:17,1.2	δε
Ex-304\$	1332.1	27:17,2.1	΄ Ίησουν τον Βαραββαν
Ex-304\$	1337.2	27:24,1.2	[°] κατεναντι
Ex-304\$	1339.1	27:24,3.1	Γτουτου
Ex-304\$	1341.2	27:26,2.2	σταυρωσωσιν αυτον
Ex-304\$	1343.2	27:28,2.2	τα ιματια αυτου
Ex-304\$	1346.1	27:29,3.1	Γβασιλευ
Ex-304\$	1347.2	27:31,1.2	εκδυσαντες
Ex-304\$	1348.2	27:31,2.2	° ομιτ
Ex-304\$	1350.2	27:33,1.2	τον
Ex-304\$	1351.2	27:33,2.2	τον
Ex-304\$	1352.3	27:33,3.3	1 2
Ex-304\$	1355.2	27:35,1.2	βαλοντες
Ex-304\$	1360.1	27:40,2.1	°και
Ex-304\$	1365.2	27:42,3.2	εις αυτον
Ex-304\$	1366.2	27:43,1.2	€L
Ex-304\$	1368.2	27:43,3.2	αυτον
Ex-304\$	1369.2	27:44,1.2	σταυρωθεντες
Ex-304\$	1371.2	27:45,1.2	εφ ολην την γην
Ex-304\$	1372.2	27:46,1.2	π) εβ
Ex-304\$	1374.1	27:46,3.1	ίλεμα σαβαχθανι
Ex-304\$	1378.2	27:49,1.2	^α ειπαν
Ex-304\$	1380.3	27:51,1.3	2 3 4 5 6
Ex-304\$	1382.2	27:54,1.2	[*] γινομενα
Ex-304\$	1383.2	27:54,2.2	2 1 3
Ex-304\$	1384.2	27:56,1.2	Μαριαμ

Ex-304\$	1385.2	27:56,2.2	Μαριαμ
Ex-304\$	1388.3	27:58,1.3	το σωμα του Ιησου
Ex-304\$	1390.2	27:60,1.2	° ομιτ
Ex-304\$	1396.2	27:65,3.2	ασφαλισασθαι
Ex-304\$	1399.1	28:1,2.1	Ναριαμ
Ex-304\$	1400.2	28:1,3.2	Μαριαμ
Ex-304\$	1413.3	28:10,1.3	μαθηταις μου
Ex-304\$	1414.2	28:10,2.2	οψεσθε
Ex-304\$	1415.2	28:11,1.2	ανηγγειλαν
Ex-304\$	1416.2	28:14,1.2	υπο
Ex-304\$	1419.2	28:15,2.2	εφημισθη
Ex-304\$	1422.2	28:18,1.2	ουρανοις
Ex-304\$	1423.1	28:18,2.1	°της
Ex-304\$	1424.2	28:18,3.2	καθως απεστειλεν με ο πατηρ καγω αποστελω υμας
Ex-304\$	1425.2	28:19,1.2	עטע
Ex-304\$	1426.2	28:19,2.2	βαπτισαντες
Ex-304\$	1427.2	28:20,1.2	3 1 2
Total for Ex-304\$ = 641			
Ex-305\$	18.3	1:18,1.3	1
Ex-305\$	34.3	2:6,1.3	γη των Ιουδαιων
Ex-305\$	40.3	2:13,2.3	κατ οναρ εφανη
Ex-305\$	48.3	2:23,1.3	ρα
Ex-305\$	49.2	3:1,1.2	° ομιτ
Ex-305\$	59.2	3:12,1.2	1 2 3 4 1
Ex-305\$	61.3	3:15,1.3	_
Ex-305\$	74.3	4:3,1.3	4 1 2 3 4
Ex-305\$	91.2	4:20,1.2	αυτων
Ex-305\$	93.2	4:23,1.2	ο Ιησους εν ολη τη Γαλιλαια
Ex-305\$	95.2	4:24,2.2	- ϵξ—
Ex-305\$	102.2	5:11,1.2	π) οι ανθρωποι
Ex-305\$	110.3	5:12,2.3	π) οι πατερες αυτων
Ex-305\$	127.3	5:28,1.3	_
Ex-305\$	135.4	5:36,1.4	4 1 2 3 5 6
Ex-305\$	137.3	5:37,2.3	το ν. ν. και το
Ex-305\$	141.2	5:39,3.2	1 3 2
Ex-305\$	149.3	5:45,1.3	ος
Ex-305\$	159.2	6:1,3.2	° ομιτ
Ex-305\$	171.3	6:8,1.3	ο π. υμ. ο ουρανιος
Ex-305\$	174.2	6:10,1.2	° ομιτ
Ex-305\$	176.6	6:11,1.6	' ενιεντεμ
Ex-305\$	179.2	6:13,1.2	αμην
Ex-305\$	181.2	6:14,2.2	π) εν τοις ουρανοις
L			

Ex-305\$	183.3	6:15,2.3	υμων αφ. υμιν
Ex-305\$	190.2	6:18,4.2	εν τω φανερω
Ex-305\$	191.2	6:20,1.2	και κλ.
Ex-305\$	204.4	6:33,1.4	βασ. των ουρανων κ. τ. δικ.
Ex-305\$	205.2	6:34,1.2	αυτης
Ex-305\$	206.2	7:2,1.2	π) αντιμετρηθησεται
Ex-305\$	212.2	7:9,1.2	° ομιτ
Ex-305\$	215.2	7:11,1.2	2 1
Ex-305\$	218.2	7:13,2.2	ομιτ
Ex-305\$	220.3	7:14,1.3	οτι δε
Ex-305\$	226.2	7:18,2.2	[*] ενεγκειν
Ex-305\$	227.2	7:19,1.2	ουν
Ex-305\$	236.3	7:25,1.3	π)ερρηξαν
Ex-305\$	244.3	7:28,2.3	π. οι οχλ.
Ex-305\$	250.3	8:5,1.3	μετα δε ταυτα
Ex-305\$	264.2	8:13,4.2	εν τη ημερα εκεινη
Ex-305\$	267.4	8:18,1.4	οχλους
Ex-305\$	271.2	8:23,1.2	° ομιτ
Ex-305\$	272.3	8:25,1.3	οι μ. αυτου
Ex-305\$	275.2	8:28,1.2	—θοντων —των
Ex-305\$	286.3	8:34,3.3	μεταβηναι
Ex-305\$	291.2	9:2,2.2	σοι αι αμ.
Ex-305\$	297.3	9:8,1.3	_
Ex-305\$	298.3	9:9,1.3	1 2
Ex-305\$	314.3	9:18,1.3	τις προσελ—
Ex-305\$	315.3	9:18,2.3	κυριε
Ex-305\$	324.3	9:26,1.3	αὐτοῦ
Ex-305\$	326.2	9:27,2.2	π) υιε
Ex-305\$	327.3	9:28,1.3	εισελθοντι δε αυτω
Ex-305\$	329.2	9:28,3.2	2 1 3
Ex-305\$	335.3	9:35,1.3	και πολλοι ηκολουθησαν αυτω
Ex-305\$	342.2	10:3,1.2	Λεββαιος
Ex-305\$	346.3	10:5,1.3	-
Ex-305\$	349.3	10:8,1.3	3 4 1 2 5 6
Ex-305\$	351.2	10:10,2.2	του μισθου
Ex-305\$	352.3	10:11,1.3	1 2 3 4 5 8 6 7
Ex-305\$	354.3	10:13,1.3	ει δε μη αζια
Ex-305\$	364.3	10:17,2.3	εις ταςγας αυτ.
Ex-305\$	366.3	10:19,1.3	δωσωσιν
Ex-305\$	375.3	10:25,2.3	Βεελζεβυβ
Ex-305\$	376.3	10:25,3.3	εκαλεσαν
Ex-305\$	378.3	10:27,1.3	κηρυχθησεται
Ex-305\$	379.2	10:28,1.2	φοβηθητε

Ex-305\$	386.3	10:33,1.3	και οστις
Ex-305\$	401.3	11:5,1.3	_
Ex-305\$	416.3	11:19,1.3	παντων τ. εργ.
Ex-305\$	419.2	11:21,2.2	π) καθημενοι
Ex-305\$	443.3	12:11,1.3	_
Ex-305\$	447.3	12:11,5.3	κρατει αυτο και εγειρει
Ex-305\$	450.2	12:14,1.2	3 2 4 1
Ex-305\$	452.3	12:15,2.3	π. δε ους εθ. επεπλ. αυτοις και επετιμησεν
Ex-305\$	455.3	12:18,2.3	εν ω
Ex-305\$	458.3	12:21,1.3	€V
Ex-305\$	460.2	12:22,2.2	τ. κωφ. και τυφλον
Ex-305\$	462.3	12:24,1.3	Βεελζεβυβ
Ex-305\$	463.4	12:25,1.4	ιδων δε
Ex-305\$	464.3	12:27,1.3	Βεελζεβυβ
Ex-305\$	465.4	12:27,2.4	1 4 2 3
Ex-305\$	470.3	12:31,2.3	αυτω
Ex-305\$	475.2	12:35,2.2	τα
Ex-305\$	481.3	12:40,1.3	—
Ex-305\$	483.3	12:44,1.3	αυτον
Ex-305\$	484.2	12:44,2.2	ີκαι
Ex-305\$	489.4	12:48,1.4	-
Ex-305\$	494.4	12:50,1.4	αν ποιησει
Ex-305\$	497.2	13:1,2.2	εκ της οικιας
Ex-305\$	509.3	13:13,1.3	2
Ex-305\$	510.3	13:13,2.3	ινα βλ. μη βλεπωσιν και ακ. μη ακουωσιν και μη συνιωσιν μηποτε επιστρεψωσιν
Ex-305\$	511.3	13:14,1.3	τοτε πληρωθησεται επ
Ex-305\$	514.2	13:16,1.2	° ομιτ
Ex-305\$	516.2	13:17,1.2	° ομιτ
Ex-305\$	519.3	13:19,1.3	το σπειρομενον
Ex-305\$	522.4	13:23,2.4	κ. τ.
Ex-305\$	529.4	13:29,1.4	λεγει αυτοις
Ex-305\$	532.2	13:30,3.2	1 3
Ex-305\$	533.3	13:30,4.3	συνλεγεται
Ex-305\$	536.3	13:33,1.3	παρεθηκεν αυτοις λεγων
Ex-305\$	540.3	13:36,1.3	αυτου
Ex-305\$	557.3	13:48,2.3	ανεβιβασαν αυτην
Ex-305\$	560.3	13:49,1.3	αιωνος τουτου
Ex-305\$	564.2	13:52,1.2	ο δε λεγει
Ex-305\$	566.3	13:54,1.3	π) ταυτα και τις
Ex-305\$	568.2	13:55,2.2	Ιωσης
Ex-305\$	569.4	13:57,1.4	ιδια πατριδι αυτου
Ex-305\$	576.3	14:3,3.3	και απεθετο εν τη φυλ.
Ex-305\$	578.3	14:4,1.3	3 2

E 205¢	500.2	14 (0 2	
Ex-305\$	580.3	14:0,2.3	
Ex-303\$	589.2	14:11,1.2	
Ex-303\$	505.2	14.12,1.2	
Ex-305\$	595.5 607.2	14.14,2.3	
Ex-305\$	600.2	14.19,4.2	
Ex-305\$	609.3	14:21,2.5	
Ex-305\$	615.2	14:24,2.2	απειχεν από της γης στασιούς ικανούς
Ex-305\$	618.2	14:26,1.2	
Ex-305\$	621.5	14:28,1.5	1 3 4
Ex-305\$	627.3	14:33,1.3	προσελθ—
Ex-305\$	628.2	14:34,1.2	1 2 3
Ex-305\$	637.2	15:4,3.2	σου
Ex-305\$	641.3	15:6,3.3	και την μητερα αυτου
Ex-305\$	642.2	15:6,4.2	τον νομον
Ex-305\$	647.2	15:11,3.2	EKELVO
Ex-305\$	654.3	15:14,4.3	πεσουνται εις τον βοθυνον
Ex-305\$	659.3	15:22,1.3	εκραυγαζε <i>ν</i>
Ex-305\$	660.3	15:22,2.3	οπισω αυτου
Ex-305\$	665.4	15:26,1.4	εστιν
Ex-305\$	668.3	15:30,1.3	1 2 4 3
Ex-305\$	672.3	15:31,2.3	ακ. και λαλ.
Ex-305\$	673.2	15:31,3.2	και κυλ. υγ.
Ex-305\$	677.2	15:32,3.2	ημερας
Ex-305\$	682.3	15:35,1.3	€К.
Ex-305\$	683.2	15:35,2.2	τους οχλους
Ex-305\$	684.3	15:35,3.3	και ελαβε
Ex-305\$	690.2	15:38,1.2	π) ως
Ex-305\$	694.2	16:1,2.2	ηρωτησαν
Ex-305\$	697.2	16:2,3.2	δυν. δοκιμαζειν
Ex-305\$	701.3	16:5,1.3	_
Ex-305\$	706.3	16:11,2.3	ειπον υμιν προσεχειν προσεχετε δε
Ex-305\$	708.3	16:12,1.3	των Φαρισαιων και Σαδδουκαιων
Ex-305\$	711.4	16:13,2.4	1 4 2 3
Ex-305\$	714.2	16:15,1.2	ο Ιησους
Ex-305\$	716.3	16:16,2.3	_
Ex-305\$	722.2	16:19,3.2	οσα αν
Ex-305\$	723.2	16:19,4.2	εδεμενα
Ex-305\$	724.2	16:19,5.2	οσα αν
Ex-305\$	725.2	16:19,6.2	ελυμενα
Ex-305\$	730.3	16:21,1.3	΄ ομιτ
Ex-305\$	735.3	16:22,2.3	τουτο
Ex-305\$	738.3	16:23,3.3	_
Ex-305\$	741.2	16:27,1.2	τα εργα

P 2050	7 40 0	1 6 90 9 9	5
Ex-305\$	743.2	16:28,2.2	ωσε εστωτες
Ex-305\$	765.2	17:12,1.2	· ομιτ
Ex-305\$	769.3	17:15,2.3	-
Ex-305\$	782.3	17:24,1.3	το
Ex-305\$	783.3	17:25,1.3	εισελθοντων
Ex-305\$	785.4	17:26,1.4	λεγ. αυ. ο Π.· απο των αλλοτριων. ειποντος δε
Ex-305\$	797.3	18:8,1.3	αυτην
Ex-305\$	801.2	18:10,2.2	εν τω —ω
Ex-305\$	813.3	18:16,2.3	2 1 3 4
Ex-305\$	818.2	18:19,1.2	δε
Ex-305\$	819.4	18:19,2.4	υμων συμφωνησουσιν
Ex-305\$	827.3	18:25,1.3	-
Ex-305\$	832.3	18:26,3.3	1 2 3
Ex-305\$	840.2	18:31,3.2	αυτων
Ex-305\$	848.2	18:35,1.2	επουρανιος
Ex-305\$	853.2	19:3,2.2	αυτω
Ex-305\$	858.2	19:6,1.2	2 1
Ex-305\$	861.2	19:8,1.2	ο Ιησους
Ex-305\$	863.2	19:9,2.2	1 2 3 4 5 6 ποιει αυτην μοιχευθηναι
Ex-305\$	874.3	19:16,3.3	π) ποιησας ζ. αι. Κληρονομησω
Ex-305\$	876.3	19:17,2.3	ο πατηρ
Ex-305\$	886.2	19:22,1.2	[°] τον λογον τουτον
Ex-305\$	890.3	19:24,3.3	π) τρυμαλιας
Ex-305\$	891.2	19:24,4.2	[*] εισελθειν
Ex-305\$	893.2	19:25,1.2	αυτου
Ex-305\$	896.3	19:28,1.3	καθεσθησεσθε
Ex-305\$	898.3	19:29,1.3	3 4 5 6 7 8 9 η γυναικα 10 11 12 13 η οικιας
Ex-305\$	912.5	20:10,3.5	4 5 1 2 3
Ex-305\$	921.2	20:17,2.2	а <u> </u>
Ex-305\$	923.2	20:18,1.2	έις θανατον
Ex-305\$	933.2	20:23,4.2	π) ή
Ex-305\$	939.4	20:26,2.4	υμων μεγας γενεσθαι
Ex-305\$	941.3	20:27,1.3	_
Ex-305\$	946.2	20:30,1.2	[°] 3 1 2
Ex-305\$	950.2	20:31,3.2	π) υιε
Ex-305\$	961.3	21:2,1.3	πορευθεντες
Ex-305\$	963.2	21:2.3.2	° 0µLT
Ex-305\$	965.2	21:3.1.2	αυτου
Ex-305\$	974.3	21:7.2.3	αυτον
Ex-305\$	976.2	21:8.1.2	αυτωμ
Ex-305\$	980.3	21:11.1.3	12
Ex-305\$	983.3	21.13.1.3	ΠΕΠΟΙΊΙΚαΤΕ
Ex 305\$	088.4	21.13,1.3	
EX-2020	700.4	21:10,2.4	una Yuur

Ex-305\$	991.3	21:22,1.3	_
Ex-305\$	999.2	21:27,1.2	ο Ιησους
Ex-305\$	1000.2	21:28,1.2	τις
Ex-305\$	1006.2	21:29,3.2	° ομιτ
Ex-305\$	1013.3	21:32,2.3	—
Ex-305\$	1014.3	21:36,1.3	π. ουν
Ex-305\$	1030.3	22:10,2.3	αγαμος
Ex-305\$	1039.2	22:20,1.2	ο δε λεγει αυτοις
Ex-305\$	1049.3	22:30,2.3	α. θεου
Ex-305\$	1053.2	22:32,3.2	θεος
Ex-305\$	1055.3	22:35,1.3	-
Ex-305\$	1058.2	22:37,2.2	° ομιτ
Ex-305\$	1060.3	22:37,4.3	π) ισχ. σου και εν ολ. τη δ.
Ex-305\$	1062.2	22:39,2.2	ομ. αὕτη
Ex-305\$	1065.2	22:43,2.2	1 3 2
Ex-305\$	1073.2	23:3,2.2	ποιειτε και τηρειτε
Ex-305\$	1074.2	23:4,1.2	[°] 1
Ex-305\$	1085.2	23:10,1.2	1 2 3 5 4
Ex-305\$	1088.3	23:15,1.3	ινα ποιησητε
Ex-305\$	1096.2	23:25,1.2	αδικιας
Ex-305\$	1100.3	23:27,2.3	εξωθ. ο ταφος φαινεται ωραιος, εσωθ. δε γεμει
Ex-305\$	1102.3	23:31,1.3	επληρωσατε
Ex-305\$	1109.3	23:37,3.3	—
Ex-305\$	1116.4	24:9,1.4	1
Ex-305\$	1120.2	24:16,1.2	επι
Ex-305\$	1125.3	24:20,1.3	σαββατων
Ex-305\$	1126.2	24:21,1.2	ουκ εγενετο
Ex-305\$	1127.2	24:21,2.2	ουδε
Ex-305\$	1128.2	24:24,1.2	2 3 1
Ex-305\$	1129.3	24:24,2.3	πλανηθηναι
Ex-305\$	1134.3	24:30,2.3	2
Ex-305\$	1142.2	24:34,3.2	2 1
Ex-305\$	1147.3	24:37,1.3	-
Ex-305\$	1150.2	24:38,2.2	του Νωε
Ex-305\$	1151.5	24:38,3.5	εγγαμιζ—
Ex-305\$	1163.3	25:1,1.3	-
Ex-305\$	1166.3	25:3,1.3	εαυ.
Ex-305\$	1170.2	25:6,1.2	εγειρεσθε
Ex-305\$	1171.5	25:6,2.5	συναντησιν αυτω
Ex-305\$	1175.3	25:15,1.3	. ευθεως δε πορευθεις
Ex-305\$	1178.3	25:17,1.3	δε και
Ex-305\$	1197.3	25:29,3.3	αδδ. π.'σ 30
Ex-305\$	1200.3	25:33,1.3	-

Ex-305\$	1204.3	25:41,2.3	ο ητοιμασεν ο πατηρ μου
Ex-305\$	1210.3	26:3,1.3	και οι Φαρισαιοι
Ex-305\$	1214.3	26:7,1.3	2 1 3
Ex-305\$	1218.2	26:9,1.2	π) το μυρον
Ex-305\$	1219.2	26:9,2.2	π) τοις
Ex-305\$	1222.3	26:15,2.3	στατηρας αργυριου
Ex-305\$	1225.2	26:20,1.2	[°] μαθητων
Ex-305\$	1229.2	26:23,1.2	3 4 1 2 5 6 7
Ex-305\$	1233.2	26:26,3.2	π) και ευχαριστησας
Ex-305\$	1235.2	26:27,1.2	το
Ex-305\$	1236.2	26:27,2.2	° ομιτ
Ex-305\$	1240.3	26:29,2.3	του
Ex-305\$	1245.3	26:33,2.3	εγω εν σοι
Ex-305\$	1249.3	26:34,4.3	1 3 2
Ex-305\$	1250.2	26:35,1.2	δε
Ex-305\$	1252.3	26:36,2.3	τοις μαθηταις αυτου
Ex-305\$	1253.3	26:36,3.3	_
Ex-305\$	1254.2	26:36,4.2	αν
Ex-305\$	1260.3	26:40,1.3	τ. μαθ. αυτου
Ex-305\$	1262.2	26:42,2.2	° ομιτ
Ex-305\$	1266.2	26:44,1.2	2 1 3
Ex-305\$	1271.3	26:45,3.3	ηγγ. γαρ
Ex-305\$	1275.3	26:52,1.3	1 2
Ex-305\$	1276.2	26:52,2.2	αποθανουνται
Ex-305\$	1278.3	26:53,2.3	— 4
Ex-305\$	1281.3	26:53,5.3	λεγεωνων αγγελους
Ex-305\$	1283.3	26:55,2.3	4 1 2 3 5
Ex-305\$	1288.2	26:59,2.2	αυτον θανατωσουσιν
Ex-305\$	1296.2	26:63,3.2	του ζωντος
Ex-305\$	1297.3	26:65,1.3	ιδε
Ex-305\$	1303.2	26:70,1.2	αυτων
Ex-305\$	1323.2	27:6,1.2	κορβαν
Ex-305\$	1324.4	27:9,1.4	-
Ex-305\$	1339.3	27:24,3.3	του δικαιου
Ex-305\$	1343.3	27:28,2.3	π) ιματιον πορφυρουν και
Ex-305\$	1356.2	27:35,2.2	ινα πληρωθη το ρηθεν δια του προφητου · διεμερισαντο τα ιματια μου εαυτοις, και επι τον ιματισμον μου εβαλον κληρον
Ex-305\$	1361.2	27:41,1.2	δε και
Ex-305\$	1362.2	27:41,2.2	και Φαρισαιων
Ex-305\$	1365.4	27:42,3.4	αυτω
Ex-305\$	1371.3	27:45,1.3	-
Ex-305\$	1374.2	27:46,3.2	λαμα ζαφθανι
Ex-305\$	1380.5	27:51,1.5	56234
Ex-305\$	1388.5	27:58,1.5	αυτω

Ex-305\$	1393.4	27:64,2.4	κλεψωσιν α. νυκτος
Ex-305\$	1398.2	28:1,1.2	° ομιτ
Ex-305\$	1402.2	28:2,2.2	απο της θυρας
Ex-305\$	1412.2	28:9,3.2	απηντ—
Ex-305\$	1421.3	28:17,1.3	αυτον
Total for Ex-305\$ = 287			
Ex-306\$	59.3	3:12,1.3	2 3 4 1
Ex-306\$	81.3	4:10,1.3	ρετρο
Ex-306\$	83.4	4:13,1.4	ραθ
Ex-306\$	176.7	6:11,1.7	χραστινυμ
Ex-306\$	183.4	6:15,2.4	αφ. υμιν
Ex-306\$	191.3	6:20,1.3	-
Ex-306\$	205.4	6:34,1.4	το εαυ—
Ex-306\$	215.3	7:11,1.3	2
Ex-306\$	314.5	9:18,1.5	τις ἐλ—
Ex-306\$	326.3	9:27,2.3	κυριε υιε
Ex-306\$	327.4	9:28,1.4	και ερχεται
Ex-306\$	335.4	9:35,1.4	εν τω λ. κ. π. ηκ. αυτ.
Ex-306\$	342.5	10:3,1.5	Κυδασ Ζελοτεσ
Ex-306\$	352.4	10:11,1.4	η πολις 1 2 4 8 εις αυτην
Ex-306\$	376.4	10:25,3.4	καλουσιν
Ex-306\$	419.3	11:21,2.3	—μεναι
Ex-306\$	450.3	12:14,1.3	3 2 4
Ex-306\$	465.5	12:27,2.5	2 3 1 4
Ex-306\$	497.4	13:1,2.4	—
Ex-306\$	509.4	13:13,1.4	λαλει αυτ.
Ex-306\$	536.4	13:33,1.4	_
Ex-306\$	564.3	13:52,1.3	ο δε Ιησους ειπεν
Ex-306\$	595.4	14:14,2.4	περι αυτων
Ex-306\$	607.3	14:19,4.3	<i>ελαβεν</i>
Ex-306\$	615.4	14:24,2.4	ην μεσον της θαλασσης
Ex-306\$	618.3	14:26,1.3	και ιδοντες αυτον
Ex-306\$	627.4	14:33,1.4	οντες
Ex-306\$	647.3	15:11,3.3	_
Ex-306\$	654.4	15:14,4.4	εις βοθυνον εμπεσουνται
Ex-306\$	668.4	15:30,1.4	1 4 2 3
Ex-306\$	690.3	15:38,1.3	ωσει
Ex-306\$	697.3	16:2,3.3	δυν. γνωναι
Ex-306\$	743.3	16:28,2.3	των ωδε εστηκοτων
Ex-306\$	783.4	17:25,1.4	οτε ηλθον
Ex-306\$	801.3	18:10,2.3	—
Ex-306\$	813.4	18:16,2.4	1 3 4

Ex-306\$	819.5	18:19,2.5	συμφωνησουσιν εξ υμων
Ex-306\$	863.3	19:9,2.3	παρεκτος λογου πορνειας ποιει αυτην μοιχευθηναι
Ex-306\$	864.3	19:9,3.3	ωσαυτως και ο γαμ. απολελ. μοιχ.
Ex-306\$	886.3	19:22,1.3	_
Ex-306\$	907.4	20:7,1.4	μου και ο εαν
Ex-306\$	946.3	20:30,1.3	1 2
Ex-306\$	999.3	21:27,1.3	_
Ex-306\$	1014.4	21:36,1.4	π. δε
Ex-306\$	1073.5	23:3,2.5	ποιησατε
Ex-306\$	1113.4	24:6,1.4	παντα ταυτα
Ex-306\$	1125.4	24:20,1.4	εν σαββατω
Ex-306\$	1128.3	24:24,1.3	π) 2 3
Ex-306\$	1225.3	26:20,1.3	μαθητων αυτου
Ex-306\$	1229.4	26:23,1.4	671234
Ex-306\$	1249.4	26:34,4.4	τρις απαρνησει με
Ex-306\$	1254.4	26:36,4.4	ου αν
Ex-306\$	1266.3	26:44,1.3	2 3 1
Ex-306\$	1283.4	26:55,2.4	1 2 3 4
Ex-306\$	1288.3	26:59,2.3	θ—σουσιν αυ.
Ex-306\$	1292.3	26:60,4.3	τινες ψευδομαρ.
Ex-306\$	1303.3	26:70,1.3	αυτων παντων
Ex-306\$	1356.3	27:35,2.3	επ αυτα
Ex-306\$	1361.3	27:41,1.3	_
Ex-306\$	1374.3	27:46,3.3	λαμα σαβαχθανι
Ex-306\$	1386.4	27:56,3.4	Ιωσηφ και η μητηρ
Total for $Ex-306$ = 61			
Ex-307\$	59.4	3:12,1.4	2 3 4
Ex-307\$	141.4	5:39,3.4	2 3
Ex-307\$	314.6	9:18,1.6	ΕΙΣΕΛ—
Ex-307\$	450.5	12:14,1.5	και 1 3 4
Ex-307\$	564.4	13:52,1.4	λεγει
Ex-307\$	576.5	14:3,3.5	εν τη φυλ.
Ex-307\$	652.4	15:14,2.4	3 2 1
Ex-307\$	668.5	15:30,1.5	4 1 2 3
Ex-307\$	697.4	16:2,3.4	συνιετε
Ex-307\$	863.4	19:9,2.4	παρεκτος λογου πορνειας 4 5 6 7
Ex-307\$	1062.4	22:39,2.4	ομ. ταυτη
Ex-307\$	1266.4	26:44,1.4	2 3
Total for Ex-307\$ = 12			
Ex-308\$	314.7	9:18,1.7	είσελ—
Ex-308\$	652.5	15:14,2.5	1 2 3

Ex-308\$	668.6	15:30,1.6	4 2 1 3
Ex-308\$	697.5	16:2,3.5	π) δοκιμαζετε
Total for $Ex-308\$ = 4$			
Ex-310\$	14.1	1:10,3.1	Γ'Αμως
Ex-310\$	15.1	1:10,4.1	Γ'Αμως
Ex-310\$	19.1	1:18,2.1	Γγενεσις
Ex-310\$	31.2	1:25,3.2	τον υ. αυτης τον πρωτοτοκον
Ex-310\$	38.2	2:11,1.2	ευρον
Ex-310\$	44.2	2:18,1.2	θρηνος και
Ex-310\$	45.1	2:19,1.1	δφαινεται κατ' οναρ ^τ
Ex-310\$	55.2	3:9,1.2	□ ομιτ
Ex-310\$	68.2	3:16,6.2	° ομιτ
Ex-310\$	80.1	4:9,1.1	Γειπεν
Ex-310\$	81.2	4:10,1.2	οπισω μου
Ex-310\$	82.1	4:12,1.1	⊤ ομιτ
Ex-310\$	83.2	4:13,1.2	ρετ
Ex-310\$	84.2	4:13,2.2	περναουμ
Ex-310\$	90.2	4:19,1.2	π) γενεσθαι
Ex-310\$	93.3	4:23,1.3	ο Ιησ. ολην την Γ—αν
Ex-310\$	106.2	5:11,5.2	ρημα
Ex-310\$	119.2	5:22,1.2	εικη
Ex-310\$	122.2	5:25,1.2	3 4 5 1 2
Ex-310\$	124.1	5:25,3.1	⊤ ομιτ
Ex-310\$	146.1	5:42,1.1	Γδος
Ex-310\$	163.2	6:4,3.2	εν τω φανερω
Ex-310\$	169.2	6:6,1.2	εν τω φανερω
Ex-310\$	179.3	6:13,1.3	οτι σου εστιν η βασιλεια και η δυναμις και η δοξα εις τους αιωνας · αμην
Ex-310\$	186.2	6:16,3.2	οτι
Ex-310\$	192.2	6:21,1.2	υμων
Ex-310\$	194.2	6:21,3.2	υμων
Ex-310\$	196.2	6:22,2.2	2 3 4 5 1
Ex-310\$	207.2	7:4,1.2	λεγεις
Ex-310\$	213.1	7:9,2.1	「αἰτησει
Ex-310\$	214.3	7:10,1.3	κ. αν ι. —ση
Ex-310\$	222.2	7:15,1.2	δε
Ex-310\$	235.2	7:24,2.2	ομοιωσω αυτον
Ex-310\$	243.2	7:28,1.2	συνετ
Ex-310\$	247.2	8:1,1.2	καταβαντι δε αυτω
Ex-310\$	249.2	8:3,1.2	ο Ιησους
Ex-310\$	250.2	8:5,1.2	—λθοντι δε εις Κ.
Ex-310\$	252.2	8:6,1.2	° ομιτ
Ex-310\$	258.2	8:9,1.2	π) τασσομενος

Ex-310\$	260.2	8:12,1.2	εξελευσονται
Ex-310\$	263.2	8:13,3.2	° ομιτ
Ex-310\$	266.2	8:15,1.2	π) αυτοις
Ex-310\$	268.2	8:21,1.2	° ομιτ
Ex-310\$	273.2	8:25,2.2	ημας
Ex-310\$	276.3	8:28,2.3	Γεργεσηνων
Ex-310\$	277.2	8:29,1.2	π) Ιησου
Ex-310\$	290.2	9:2,1.2	αφεωνται
Ex-310\$	291.3	9:2,2.3	π) σοι αι αμ. σου
Ex-310\$	295.2	9:5,1.2	αφεωνται
Ex-310\$	304.2	9:12,2.2	π) αυτοις
Ex-310\$	305.2	9:13,1.2	π) εις μετανοιαν
Ex-310\$	314.2	9:18,1.2	ˆ εἶς προσ∈λ—
Ex-310\$	329.4	9:28,3.4	1 υμιν 2 3
Ex-310\$	331.2	9:30,1.2	μησατο
Ex-310\$	333.2	9:32,1.2	° ομιτ
Ex-310\$	342.3	10:3,1.3	Λ. ο επικληθεις Θαδδ.
Ex-310\$	345.2	10:4,3.2	2
Ex-310\$	349.6	10:8,1.6	3 4 5 6
Ex-310\$	399.1	11:2,2.1	^Γ δια
Ex-310\$	405.2	11:8,2.2	π) ιματιοις
Ex-310\$	412.2	11:16,1.2	εταιροις
Ex-310\$	414.2	11:17,1.2	υμιν
Ex-310\$	420.2	11:23,1.2	η εως του ουρ. υψωθεισα
Ex-310\$	421.2	11:23,2.2	καταβιβασθηση
Ex-310\$	426.2	11:27,2.2	τον πατερα ει μη ο υιος, ουδε τον υιον τις επιγινωσκει ει μη ο πατηρ
Ex-310\$	451.2	12:15,1.2	[°] πολλοι
Ex-310\$	455.2	12:18,2.2	°ον
Ex-310\$	460.4	12:22,2.4	_
Ex-310\$	461.2	12:22,3.2	και
Ex-310\$	470.2	12:31,2.2	τοις ανθρωποις
Ex-310\$	493.2	12:49,1.2	° ομιτ
Ex-310\$	497.3	13:1,2.3	απο της οικιας
Ex-310\$	507.2	13:9,1.2	π) ακουειν
Ex-310\$	515.2	13:16,2.2	ακουει
Ex-310\$	521.1	13:23,1.1	「συνιεις
Ex-310\$	524.3	13:25,1.3	εσπειρεν
Ex-310\$	528.3	13:28,2.3	ειπον αυτω
Ex-310\$	532.3	13:30,3.3	3
Ex-310\$	537.1	13:34,1.1	Γοὐδεν
Ex-310\$	540.2	13:36,1.2	ο Ιησους
Ex-310\$	541.2	13:36,2.2	φρασον
Ex-310\$	542.2	13:37,1.2	αυτοις

Ex-310\$	545.1	13:39,2.1	^τ ομιτ
Ex-310\$	547.2	13:40,2.2	τουτου
Ex-310\$	550.2	13:43,2.2	ακουειν
Ex-310\$	551.2	13:44,1.2	π) παλιν
Ex-310\$	562.2	13:51,1.2	λεγει αυτοις ο Ιησους
Ex-310\$	563.2	13:51,2.2	κυριε
Ex-310\$	565.3	13:52,2.3	εις την βειαν
Ex-310\$	568.4	13:55,2.4	Ιωαννης
Ex-310\$	576.4	14:3,3.4	εν τη φυλακη και απεθετο
Ex-310\$	578.1	14:4,1.1	΄ο Ίωαννης αὐτω
Ex-310\$	579.4	14:6,1.4	γενεσιων δε γενομενων
Ex-310\$	590.2	14:12,3.2	αυτο
Ex-310\$	612.2	14:22,3.2	° ομιτ
Ex-310\$	618.4	14:26,1.4	και ιδοντες αυτον οι μαθηται
Ex-310\$	619.4	14:26,2.4	επι την θ-σσαν περιπ.
Ex-310\$	620.3	14:27,1.3	3
Ex-310\$	624.1	14:29,2.1	ίκαι ηλθεν
Ex-310\$	625.2	14:30,1.2	° ομιτ
Ex-310\$	626.2	14:32,1.2	εμβαντων αυτων
Ex-310\$	627.2	14:33,1.2	ελθοντες
Ex-310\$	628.3	14:34,1.3	εις την γην
Ex-310\$	634.2	15:2,1.2	° ομιτ
Ex-310\$	639.2	15:6,1.2	και
Ex-310\$	641.2	15:6,3.2	Γ η την μητερα αυτου
Ex-310\$	642.3	15:6,4.3	την εντολην
Ex-310\$	649.2	15:12,1.2	αυτου
Ex-310\$	650.2	15:12,2.2	ειπον
Ex-310\$	652.3	15:14,2.3	3 2 4
Ex-310\$	659.4	15:22,1.4	εκραυγασε <i>ν</i>
Ex-310\$	660.2	15:22,2.2	αυτω
Ex-310\$	664.2	15:25,1.2	προσεκυνησεν
Ex-310\$	668.7	15:30,1.7	1 2 3
Ex-310\$	671.2	15:31,1.2	τους οχλους
Ex-310\$	680.2	15:33,1.2	αυτου
Ex-310\$	682.2	15:35,1.2	εκελευσε
Ex-310\$	683.3	15:35,2.3	τοις οχλοις
Ex-310\$	684.2	15:35,3.2	αι λαβων
Ex-310\$	686.2	15:35,5.2	εδωκεν
Ex-310\$	688.2	15:35,7.2	π) τω οχλω
Ex-310\$	694.4	16:1,2.4	επηρωτων
Ex-310\$	695.2	16:2,1.2	ομιτ
Ex-310\$	700.2	16:4,3.2	π) του προφητου
Ex-310\$	701.2	16:5,1.2	οι μαθ. αυτου
	1		

Ex-310\$	704.2	16:8,1.2	ελαβετε
Ex-310\$	708.4	16:12,1.4	_
Ex-310\$	717.2	16:17,1.2	και αποκριθεις
Ex-310\$	718.2	16:17,2.2	βὰρ Ιωνᾶ
Ex-310\$	721.1	16:19,2.1	Γκλειδας
Ex-310\$	729.2	16:20,4.2	Ιησους
Ex-310\$	731.2	16:21,2.2	2 3 1
Ex-310\$	740.2	16:26,1.2	ωφελειται
Ex-310\$	742.2	16:28,1.2	° ομιτ
Ex-310\$	754.2	17:4,2.2	σωμεν
Ex-310\$	759.2	17:8,1.2	τον
Ex-310\$	767.1	17:14,1.1	Γέλθοντων
Ex-310\$	768.2	17:15,1.2	[^] εχει
Ex-310\$	772.2	17:17,3.2	3 2 1
Ex-310\$	775.2	17:20,3.2	απιστιαν
Ex-310\$	777.1	17:20,5.1	⊤ ομιτ
Ex-310\$	791.2	18:1,2.2	ημερα
Ex-310\$	792.2	18:2,1.2	ο Ιησους
Ex-310\$	797.2	18:8,1.2	αυτα
Ex-310\$	798.2	18:8,2.2	3 2 1
Ex-310\$	802.2	18:10,3.2	[1] ηλθεν γαρ ο υιος του ανθρωπου 579. 892χ αλ χ σψη βοπτ) σωσαι το απολωλος
Ex-310\$	816.3	18:18,2.3	τω ουρανω
Ex-310\$	817.1	18:18,3.1	^F ούρανω
Ex-310\$	819.2	18:19,2.2	2 3 1
Ex-310\$	827.2	18:25,1.2	ο κυριος αυτου
Ex-310\$	828.2	18:25,2.2	αυτου
Ex-310\$	860.2	19:7,1.2	° ομιτ
Ex-310\$	866.2	19:10,2.2	° ομιτ
Ex-310\$	869.2	19:13,1.2	προσηνεχθη
Ex-310\$	873.2	19:16,2.2	π) αγαθε
Ex-310\$	896.1	19:28,1.1	Γκαθησεσθε
Ex-310\$	899.2	19:29,2.2	ີ έμου ονοματος
Ex-310\$	907.3	20:7,1.3	και ο εαν ή δικαιον ληψεσθε
Ex-310\$	912.1	20:10,3.1	έτο άνα δηναριον και αύτοι
Ex-310\$	921.3	20:17,2.3	μαθ. αυτου
Ex-310\$	944.2	20:28,1.2	υμεις δε ζητειτε εκ μικρου αυξησαι και εκ μειζονος ελαττον ειναι. εισερχομενοι δε και παρακληθεντες δειπνησαι μη ανακλινεσθε εις τους εξεχοντας τοπους, μηποτε ενδοξοτερος σου επελθη και προσελθων ο δειπνοκλητωρ ειπη σοι· ετι κατω χωρει, και καταισχυνθηση
Ex-310\$	947.3	20:30,2.3	Ιησου υιε
Ex-310\$	961.2	21:2,1.2	πορευθητε
Ex-310\$	967.2	21:3,3.2	π) αποστελλει
Ex-310\$	968.2	21:4,1.2	ολον
Ex-310\$	975.1	21:7,3.1	⊤ ομιτ

Ex-310\$	978.2	21:9,1.2	° ομιτ
Ex-310\$	980.2	21:11,1.2	3 1 2
Ex-310\$	982.2	21:12,2.2	του θεου
Ex-310\$	983.1	21:13,1.1	Γποιειτε
Ex-310\$	985.2	21:15,1.2	° ομιτ
Ex-310\$	987.1	21:18,1.1	ΓΘρωι
Ex-310\$	1008.2	21:29,5.2	α δευτερω
Ex-310\$	1010.2	21:29,7.2	αυτω
Ex-310\$	1012.2	21:32,1.2	2 3 1
Ex-310\$	1022.1	21:46,2.1	۴دئړ
Ex-310\$	1029.2	22:10,1.2	οσους
Ex-310\$	1033.2	22:13,1.2	3 1 2
Ex-310\$	1039.3	22:20,1.3	και λεγει αυτοις ο Ιησους
Ex-310\$	1042.2	22:23,1.2	Σαδδουκαιοι, οι
Ex-310\$	1056.2	22:35,2.2	και λεγων
Ex-310\$	1062.3	22:39,2.3	ομ. αυτης
Ex-310\$	1067.1	22:44,2.1	Γυποκατω
Ex-310\$	1068.2	22:45,1.2	εν πνευματι
Ex-310\$	1073.3	23:3,2.3	τηρειτε και ποιειτε
Ex-310\$	1076.2	23:5,1.2	των ιματιων αυτων
Ex-310\$	1078.2	23:7,1.2	ραββι
Ex-310\$	1085.3	23:10,1.3	1 2 3 4
Ex-310\$	1086.2	23:13,1.2	° ομιτ
Ex-310\$	1096.4	23:25,1.4	ακαθαρσιας
Ex-310\$	1098.3	23:26,2.3	_
Ex-310\$	1103.2	23:34,1.2	και
Ex-310\$	1104.2	23:34,2.2	ομιτ
Ex-310\$	1109.2	23:37,3.2	εαυτης
Ex-310\$	1113.2	24:6,1.2	παντα
Ex-310\$	1139.2	24:33,1.2	2 1
Ex-310\$	1142.3	24:34,3.3	1
Ex-310\$	1145.2	24:36,1.2	ομιτ
Ex-310\$	1148.2	24:37,2.2	και
Ex-310\$	1156.2	24:42,1.2	ωρα
Ex-310\$	1159.3	24:45,2.3	π) θεραπειας
Ex-310\$	1162.2	24:48,2.2	ο κυριος μου ελθειν
Ex-310\$	1168.2	25:4,1.2	αυτων
Ex-310\$	1169.1	25:4,2.1	Γεαυτων
Ex-310\$	1172.1	25:7,1.1	Γεαυτων
Ex-310\$	1182.2	25:20,1.2	επεκερδησα
Ex-310\$	1186.2	25:22,2.2	λαβων
Ex-310\$	1192.2	25:27,1.2	2 1
Ex-310\$	1193.2	25:27,2.2	π) το αργυριον

Ex-310\$	1220.2	26:14,1.2	Σκαριωτης
Ex-310\$	1227.2	26:22,1.2	° ομιτ
Ex-310\$	1230.2	26:25,1.2	ο Ιησους
Ex-310\$	1237.1	26:28,1.1	Τ ομιτ
Ex-310\$	1238.1	26:28,2.1	τ ομιτ
Ex-310\$	1239.2	26:29,1.2	π) οτι
Ex-310\$	1254.1	26:36,4.1	Fou
Ex-310\$	1257.2	26:39,1.2	προσελθων
Ex-310\$	1263.1	26:42,3.1	Γτουτο
Ex-310\$	1265.3	26:43,1.3	ευρισκει αυτ. παλ.
Ex-310\$	1268.1	26:44,3.1	^ο παλιν
Ex-310\$	1269.2	26:45,1.2	αυτου
Ex-310\$	1278.2	26:53,2.2	π. δυναμαι
Ex-310\$	1280.2	26:53,4.2	η
Ex-310\$	1282.2	26:55,1.2	π) προς υμας
Ex-310\$	1283.2	26:55,2.2	4 5 1 2 3
Ex-310\$	1289.2	26:60,1.2	·και
Ex-310\$	1291.2	26:60,3.2	υχ ευρον
Ex-310\$	1292.1	26:60,4.1	⊤ ομιτ
Ex-310\$	1293.3	26:61,1.3	οικοδ. αυτον
Ex-310\$	1298.2	26:65,2.2	αυτου
Ex-310\$	1315.2	27:2,1.2	αυτον
Ex-310\$	1319.1	27:3,3.1	⊤ ομιτ
Ex-310\$	1320.2	27:4,1.2	δικαιον
Ex-310\$	1323.3	27:6,1.3	κορβοναν
Ex-310\$	1328.2	27:11,3.2	αυτω
Ex-310\$	1340.2	27:26,1.2	αυτοις
Ex-310\$	1342.2	27:28,1.2	ενδυσαντες
Ex-310\$	1354.2	27:34,2.2	ηθελεν
Ex-310\$	1364.3	27:42,2.3	πιστευομεν
Ex-310\$	1370.1	27:44,2.1	΄συν αὐτω
Ex-310\$	1376.2	27:47,2.2	° ομιτ
Ex-310\$	1380.1	27:51,1.1	⁽ ἀπ' ανωθεν εως κατω εἰς δυο
Ex-310\$	1386.1	27:56,3.1	Ίωσηφ μητηρ και η μητηρ
Ex-310\$	1388.2	27:58,1.2	το σωμα
Ex-310\$	1389.2	27:59,1.2	° ομιτ
Ex-310\$	1391.1	27:61,1.1	Ναριαμ
Ex-310\$	1407.1	28:6,1.1	⊤ ομιτ
Ex-310\$	1408.2	28:7,1.2	ομιτ
Ex-310\$	1409.1	28:8,1.1	Γάπελθουσαι
Ex-310\$	1417.2	28:14,2.2	° ομιτ
Ex-310\$	1420.2	28:15,3.2	° ομιτ
Ex-310\$	1421.2	28:17,1.2	αυτω

Ex-310\$	1428.1	28:20,2.1	⊤ ομιτ
Total for Ex-310\$ = 253			
Ex-311\$	214.2	7:10,1.2	η κ. εαν ι. —ση
Ex-311\$	568.3	13:55,2.3	Ιωση
Ex-311\$	619.2	14:26,2.2	4 1 2 3
Ex-311\$	652.2	15:14,2.2	3 2 1 4
Ex-311\$	1096.3	23:25,1.3	ακρασ. αδικ.
Ex-311\$	1265.2	26:43,1.2	2 3 1
Total for $Ex-311\$ = 6$			

Appendix I

Every Place Where a Variant is Initiated in the Textual History of Matthew Arranged in Order by Reference

Appendix I:	Places Where Variants Initiated
**	

This appendix lists every place a variant is introduced into the textual history of Matthew either initially or later by mixture. The information is arranged in order by reference as follows: (1) place of variation, (2) reference, (3) witness(es) where variant was initiated. Those witnesses enclosed in square brackets [] are places where the variant was introduced by mixture; those not enclosed are where the variant first originated. The number enclosed in <> is the generation of the preceding witness For example, the following line means:

404

1.1	1:3,1.1	Autograph;

- (1) 1.1 refers to the first variant in variation unit 1.
- (2) 1:1,1.1 is the reference where this place of variation occurs: chapter 1, verse 1, the first place of variation in this verse, the first variant there.
- (3) Autograph means that the variant was initiated in the autograph and no where else.

Since the variant was first initiated in an exemplar, one can presume that the variant was inherited by all of the descendants of the autograph unless otherwise altered in one of its subsequent branches.

The following line means:

2.3	1:5,1.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-g1*]<5>; [it-g1^c]<3>; Ex-304\$<1>;
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- (1) 2.3 refers to the third variant in variation unit 2.
- (2) 1:5,1.3 is the reference where this place of variation occurs: chapter 1, verse 5, the first place of variation in this verse, the third variant there.
- (3) The variant was first initiated in first-generation virtual exemplar Ex-304\$, and subsequently initiated by mixture from Ex-304\$ into [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-g1*]<5>; [it-g1^c]<3>;

Since the variant was first initiated in a virtual exemplar, one may safely assume that the variant randomly happened by scribal accident and not by actual mixture in a context of actual genealogical descent.

The following line means:

Appendix	к I:	Places Where Variants Initiated	405
17.3	1:16,1.3	sy^s%<5>;	
(1) 1'	7.3 refers to	the third variant in variation unit 17.	
(2) 1:	16,1.3 is th	he reference where this place of variation occurs: chapter 1, verse 16, the	first
pl	ace of varia	ation in this verse, the third variant there.	

(3) The variant was first initiated only in fifth-generation extant fragment sy^s%. This is a singularity.

Var Unit	Ref.	Places Variant is Introduced
1.1	1:3,1.1	Autograph;
1.2	1:3,1.2	[P^1%]<2>; [mae%]<3>; [Ex-292]<2>; Ex-304\$<1>;
2.1	1:5,1.1	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-k*%]<5>; [it-k^c%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Ex-295#<1>;
2.2	1:5,1.2	Autograph;
2.3	1:5,1.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-g1*]<5>; [it-g1^c]<3>; Ex-304\$<1>;
3.1	1:5,2.1	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-k*%]<5>; [it-k^c%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Ex-295#<1>;
3.2	1:5,2.2	Autograph;
3.3	1:5,2.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-g1*]<5>; [it-g1^c]<3>; Ex-304\$<1>;
4.1	1:6,1.1	[036*]<9>; [579*]<5>; [579^c]<6>; [it-g1*]<5>; [it-k*%]<5>; [it-k^c%]<4>; [sy^p%]<5>; [sy^s%]<5>; Autograph;
4.2	1:6,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^ss]<2>; [vg^sww]<2>; [Ex-284]<3>; Ex-299#<1>; [Ex-301]<2>;
5.1	1:7,1.1	Autograph;
5.2	1:7,1.2	[Ex-282]<3>; [Ex-301]<2>; Ex-304\$<1>;
6.1	1:7,2.1	Autograph;
6.2	1:7,2.2	[Ex-282]<3>; [Ex-301]<2>; Ex-304\$<1>;
7.1	1:7,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; Autograph;
7.2	1:7,3.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [vg^a]<2>; [vg^b]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^s]<2>; [vg^st]<2>; [vg^st]<2>; [vg^st]<2>; [it-g^s]<5>; [it-ff1]<4>; [it-g^s]<5>; [sy^cc^s]<2>; [Ex-284]<3>; Ex-299#<1>;
8.1	1:7,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Autograph;
8.2	1:7,4.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [vg^a]<2>; [vg^b]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^st]<2>; [vg^st]<2>; [vg^st]<2>; [it-ft^2]<5>; [it-ft^2]<5>; [it-ft^2]<5>; [sy^cc^2]<2>; [Ex-284]<3>; Ex-299#<1>;
9.1	1:7,5.1	Autograph;
9.2	1:7,5.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^c%]<2>; Ex-304\$<1>;
10.1	1:9,1.1	Autograph;
10.2	1:9,1.2	$ \begin{array}{l} [C*\%] <\!$
11.1	1:9,2.1	Autograph;
11.2	1:9,2.2	$ \begin{array}{l} [C^*\%] <\!$
12.1	1:10,1.1	Autograph;

12.2	1:10,1.2	[037*]<5>; [037^c]<5>; [1^2211*]<6>; Ex-304\$<1>;
13.1	1:10,2.1	Autograph;
13.2	1:10,2.2	[01^1]<3>; [Ex-292]<2>; Ex-304\$<1>;
14.1	1:10,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [005^c]<4>; [005^c]<4>; [036*]<9>; [037*]<5>; [037*c]<5>; [33*]<3>; [it-k^c%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
14.2	1:10,3.2	Autograph;
15.1	1:10,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [005^c]<4>; [005^c]<4>; [005^c]<4>; [005^c]<4>; [036*]<9>; [037*]<5>; [037^c]<5>; [33*]<3>; [it-k^c%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
15.2	1:10,4.2	Autograph;
16.1	1:11,1.1	Autograph;
16.2	1:11,1.2	[M*]<9>; [33*]<3>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
17.1	1:16,1.1	Autograph;
17.2	1:16,1.2	[it-f*]<5>; [it-g*]<5>; [it-g1*]<5>; [it-g1^c]<3>; [it-k*%]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-282]<3>; [Ex-290]<3>; Ex-304\$<1>;
17.3	1:16,1.3	sy^s%<5>;
17.4	1:16,1.4	sy^c%<2>;
18.1	1:18,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; Autograph;
18.2	1:18,1.2	Ex-292<2>;
18.3	1:18,1.3	[W*]<5>; [W^c]<5>; Ex-305\$<1>;
18.4	1:18,1.4	[sy^s%]<5>; Ex-302#<1>;
19.1	1:18,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [P024*%]<5>; [W*]<5>; [W*]<5>; [037*]<5>; [037*]<5>; [037*]<5>; [037*]<5>; [10211*]<6>; [12211*]<6>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-271]<3>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
19.2	1:18,2.2	[it-f*]<5>; [it-g*]<5>; [Ir^a%]<5>; [Or^a%]<3>; [Or^b%]<4>; Autograph;
20.1	1:19,1.1	[01^1]<3>; [Z*%]<3>; [Z^c%]<3>; [NA-27]<2>; [Ex-271]<3>; [Ex-292]<2>; Ex-304\$<1>;
20.2	1:19,1.2	[it-f*]<5>; [it-g*]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Autograph;
21.1	1:20,1.1	[L019*]<3>; [L019^c]<3>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [me%]<3>; [mf%]<2>; [pb%]<2>; [pb%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; [Ex-271]<3>; [Ex-274]<4>; [Ex-292]<2>; Ex-304\$<1>;
21.2	1:20,1.2	$\label{eq:cs} \begin{split} & [C^*\%] <\!$
22.1	1:21,1.1	Autograph;
22.2	1:21,1.2	[sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
23.1	1:21,2.1	Autograph;

23.2	1:21,2.2	sy^c%<2>;
24.1	1:22,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [1^2211*]<6>; [1^2211^c]<6>; [it-d]<4>; Autograph;
24.2	1:22,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-275]<3>; Ex-299#<1>;
25.1	1:22,2.1	Autograph;
25.2	1:22,2.2	[sa^b%]<2>; [sy^c%]<2>; [sy^h%]<5>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
26.1	1:23,1.1	Autograph;
26.2	1:23,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [bo^b%]<3>; [Eus^a%]<5>; [Eus^b%]<5>; [Or^a%]<3>; [Or^b%]<4>; Ex-304\$<1>;
27.1	1:24,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [Ex-271]<3>; Ex-295#<1>;
27.2	1:24,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
28.1	1:24,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [pm^b]<3>; [TR]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-296]<4>; Autograph;
28.2	1:24,2.2	[036*]<9>; [037*]<5>; [037^c]<5>; [Ex-276]<2>; [Ex-282]<3>; Ex-299#<1>;
29.1	1:25,1.1	Autograph;
29.2	1:25,1.2	[it-k*%]<5>; [sy^s%]<5>; Ex-304\$<1>;
30.1	1:25,2.1	Autograph;
30.2	1:25,2.2	B*<4>;
31.1	1:25,3.1	[it-g1*]<5>; [it-k*%]<5>; [it-q*%]<5>; [it-q^c%]<5>; [sy^c%]<2>; [sy^s%]<5>; [Ex-290]<3>; Autograph;
31.2	1:25,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [Ex-275]<3>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
32.1	2:3,1.1	Autograph;
32.2	2:3,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
33.1	2:4,1.1	Autograph;
33.2	2:4,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [036*]<9>; [it-d]<4>; Ex-304\$<1>;
34.1	2:6,1.1	Autograph;
34.2	2:6,1.2	[sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
34.3	2:6,1.3	[it-ff1]<4>; [bo^b%]<3>; Ex-305\$<1>;
35.1	2:8,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^844*]<6>; [l^844*]<6>; [l^844*]<6>; [l^2211*]<6>; [l^2211*]<6>; [it-d]<4>; [Eus^a%]<5>; [Eus^b%]<5>; Autograph;
35.2	2:8,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
36.1	2:9,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; Autograph;

36.2	2.912	[[019*]<3>· [[019^c]<3>· [it-f*]<5>· [it-σ*]<5>· [Fx-283]<2>· [Fx-284]<3>· Fx-299#<1>·
27.1	2.0.2.1	
57.1	2:9,2.1	Autograph;
37.2	2:9,2.2	Ex-301<2>;
38.1	2:11,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; [sy^c%]<2>; Autograph;
38.2	2:11,1.2	[474]<9>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
39.1	2:13,1.1	P^70%<5>; Autograph;
39.2	2:13,1.2	Ex-292<2>;
40.1	2:13,2.1	P^70%<5>; Autograph;
40.2	2:13,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [33*]<3>; [Ex-275]<3>; [Ex-279]<4>; [Ex-284]<3>; Ex-304\$<1>;
40.3	2:13,2.3	[mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-292]<2>; Ex-305\$<1>;
41.1	2:15,1.1	P^70%<5>; Autograph;
41.2	2:15,1.2	sy^s%<5>;
42.1	2:16,1.1	P^70%<5>; Autograph;
42.2	2:16,1.2	[D05*]<4>; [it-d]<4>; Ex-304\$<1>;
43.1	2:17,1.1	Autograph;
43.2	2:17,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-aur*]<5>; [it-d]<4>; Ex-304\$<1>;
44.1	2:18,1.1	[0250]<9>; [l^2211*]<6>; [l^2211^c]<6>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [Ju%]<5>; [Ex-271]<3>; Autograph;
44.2	2:18,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [sy^c%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
45.1	2:19,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0250]<9>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [Ex-271]<3>; [Ex-282]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
45.2	2:19,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
46.1	2:21,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; Ex-295#<1>;
46.2	2:21,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
46.3	2:21,1.3	[sa^a%]<2>; [sa^b%]<2>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-304\$<1>;
47.1	2:22,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [W*]<5>; [W^c]<5>; Ex-295#<1>;
47.2	2:22,1.2	Autograph;
48.1	2:23,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [HF]<6>; [RP]<6>; [I^2211*]<6>; [I^2211^c]<6>; Autograph;
48.2	2:23,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [TR]<3>; [it-g1^c]<3>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-282]<3>; [Ex-298]<2>; Ex-302#<1>;

48.3	2:23,1.3	P^70%<5>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-305\$<1>;
49.1	3:1,1.1	[W*]<5>; [W^c]<5>; [HF]<6>; [RP]<6>; [sy^p%]<5>; [sy^h%]<5>; [Ex-285]<5>; Autograph;
49.2	3:1,1.2	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-g1^c]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^s%]<5>; [Ex-275]<3>; [Ex-298]<2>; [Ex-301]<2>; Ex-305\$<1>;
50.1	3:2,1.1	[NA-27]<2>; Autograph;
50.2	3:2,1.2	[it-q*%]<5>; [it-q^c%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Ex-295#<1>;
51.1	3:3,1.1	Autograph;
51.2	3:3,1.2	sy^s%<5>;
52.1	3:3,2.1	Autograph;
52.2	3:3,2.2	[it-k*%]<5>; [sy^s%]<5>; Ex-304\$<1>;
53.1	3:6,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [33*]<3>; [579*]<5>; [579^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-q*%]<5>; [it-q^c%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^b%]<3>; [bo^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [Ex-271]<3>; [Ex-277]<4>; [Ex-285]<5>; Ex-295#<1>;
53.2	3:6,1.2	Autograph;
54.1	3:7,1.1	[01^1]<3>; [NA-27]<2>; Autograph;
54.2	3:7,1.2	[mae%]<3>; Ex-295#<1>;
55.1	3:9,1.1	Autograph;
55.2	3:9,1.2	[it-b*%]<4>; [it-b^c%]<4>; [it-c]<4>; [it-f*]<5>; [it-g1*]<5>; [sy^s%]<5>; [Chr%]<3>; [Ex-304\$]<1>; Ex-310\$<1>;
56.1	3:10,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [it-d]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [Ex-271]<3>; [Ex-275]<3>; [Ex-285]<5>; Ex-295#<1>;
56.2	3:10,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
57.1	3:10,2.1	Autograph;
57.2	3:10,2.2	[1506]<9>; [sy^s%]<5>; Ex-304\$<1>;
58.1	3:11,1.1	Autograph;
58.2	3:11,1.2	[P^101%]<2>; [it-a]<4>; [it-d]<4>; [sa^b%]<2>; [Cyp^a%]<4>; Ex-304\$<1>;
59.1	3:12,1.1	[it-aur*]<5>; [it-f*]<5>; [it-g*]<5>; Autograph;
59.2	3:12,1.2	[W*]<5>; [W^c]<5>; [Ex-292]<2>; Ex-305\$<1>;
59.3	3:12,1.3	[L019*]<3>; [L019^c]<3>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-b*%]<4>; [it-b^c%]<4>; [it-g1^c]<3>; [mae%]<3>; [sy^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [sy^s%]<5>; [Ex-277]<4>; [Ex-284]<3>; [Ex-294]<3>; Ex-306\$<1>;
59.4	3:12,1.4	[it-a]<4>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-282]<3>; Ex-307\$<1>;
60.1	3:14,1.1	[01^1]<3>; [NA-27]<2>; Autograph;

60.2	3:14,1.2	Ex-295#<1>;
61.1	3:15,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
61.2	3:15,1.2	P^96%<2>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-282]<3>; [Ex-292]<2>; Ex-304\$<1>;
61.3	3:15,1.3	[0250]<9>; [bo^b%]<3>; [sa^b%]<2>; Ex-305\$<1>;
62.1	3:15,2.1	Autograph;
62.2	3:15,2.2	[sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
62.3	3:15,2.3	it-g1*<5>;
63.1	3:16,1.1	[W*]<5>; [W^c]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [sy^p%]<5>; Autograph;
63.2	3:16,1.2	[L019*]<3>; [L019^c]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-282]<3>; [Ex-284]<3>; Ex-299#<1>;
63.3	3:16,1.3	sy^s%<5>;
64.1	3:16,2.1	[01^1]<3>; [NA-27]<2>; [Ir^a%]<5>; Autograph;
64.2	3:16,2.2	[l^2211*]<6>; [l^2211^c]<6>; [vg^b]<2>; [sy^c%]<2>; [sy^s%]<5>; [CyrJ%]<2>; [Irlat^a%]<4>; [Irlat^b%]<4>; Ex-295#<1>;
65.1	3:16,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;
65.2	3:16,3.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; Ir^a%<5>; Ex-295#<1>;
66.1	3:16,4.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;
66.2	3:16,4.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; Ir^a%<5>; Ex-295#<1>;
67.1	3:16,5.1	[P^101%]<2>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [sy^c%]<2>; Autograph;
67.2	3:16,5.2	[sy^h%]<5>; Ex-302#<1>;
68.1	3:16,6.1	[01^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^cl]<2>; [sy^c%]<2>; [NA-27]<2>; [Ir^a%]<5>; Autograph;
68.2	3:16,6.2	[it-g1^c]<3>; [Ex-295#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
69.1	3:17,1.1	Autograph;
69.2	3:17,1.2	$ [D05^*]<\!$
70.1	3:17,2.1	Autograph;
70.2	3:17,2.2	$ [D05^*]<\!$
71.1	4:1,1.1	Autograph;
71.2	4:1,1.2	[037*]<5>; [037^c]<5>; [Ex-275]<3>; [Ex-292]<2>; Ex-304\$<1>;
72.1	4:1,2.1	Autograph;

Appendix I:

72.2

72.3

73.1

73.2

73.3

74.1

74.2

74.3

75.1

75.2

76.1

76.2

77.1

77.2

78.1

78.2

79.1

79.2

80.1

80.2

81.1

81.2

81.3

82.1

4:1,2.2	[sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-276]<2>; [Ex-277]<4>; [Ex-279]<4>; [Ex-284]<3>; Ex-304\$<1>;
4:1,2.3	713<9>;
4:2,1.1	[it-f*]<5>; [it-g*]<5>; Autograph;
4:2,1.2	P^101%<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-276<2>; [Ex-284]<3>;
4:2,1.3	sy^c%<2>; Ex-271<3>;
4:3,1.1	[W*]<5>; [W^c]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [sy^p%]<5>; Autograph;
4:3,1.2	[L019*]<3>; [L019^c]<3>; [it-k*%]<5>; Ex-299#<1>;
4:3,1.3	[it-f*]<5>; [it-g*]<5>; [it-g1*]<5>; [it-g1^c]<3>; [sy^c%]<2>; [sy^s%]<5>; [Ex-290]<3>; Ex-305\$<1>;
4:4,1.1	Autograph;
4:4,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Or^lat^a%]<2>; [Or^lat^b%]<5>; [Ex-282]<3>; Ex-304\$<1>;
4:4,2.1	Autograph;
4:4,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-a]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-d]<4>; [it-g1*]<5>; Ex-304\$<1>;
4:5,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Autograph;
4:5,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
4:6,1.1	Autograph;
4:6,1.2	[C*%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-281]<4>; Ex-304\$<1>;
4:7,1.1	Autograph;
4:7,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
4:9,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-d]<4>; [Ex-273]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
4:9,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
4:10,1.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [TR]<3>; [it-f*]<5>; [it-k*%]<5>; [Irlat^a%]<4>; [Irlat^b%]<4>; Autograph;
4:10,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z*c%]<3>; [33*]<3>; [892^c]<4>; [it-b*%]<4>; [it-h^c%]<4>; [it-h^c%]<4>; [it-h^c%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; [sy^c%]<2>; [Ex-287]<2>; [Ex-293]<5>; [Ex-304\$]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
4:10,1.3	[it-g1^c]<3>; Irarm%<5>; [Ex-301]<2>; Ex-306\$<1>;
4:12,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [vg^st]<2>; [it-ff1]<4>; [it-k*%]<5>; [bo^a%]<3>; [mae%]<3>; [Ex-274]<4>; [Ex-275]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;

82.2	4:12,1.2	[C^2%]<5>; Autograph;
83.1	4:13,1.1	[01^1]<3>; [Z*%]<3>; [Z^c%]<3>; [33*]<3>; [it-k*%]<5>; [it-k^c%]<4>; [mae%]<3>; [NA-27]<2>; [Ex-292]<2>; Ex-304\$<1>;
83.2	4:13,1.2	[B^2]<3>; [L019*]<3>; [L019^c]<3>; [036*]<9>; [HF]<6>; [RP]<6>; [1^844*]<6>; [1^844*c]<6>; [1^844*c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-aur*]<5>; [Ex-275]<3>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-

Appendix I:

4:13,1.3

83.3

310\$<1>;

[TR]<3>; [Ex-297]<3>; Autograph;

037*]<5>; [037^c]<5>; Ex-306\$<1>
%]<3>; [mae%]<3>; [Ex-285]<5>;

83.4	4:13,1.4	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [P024*%]<5>; [037*]<5>; [037^c]<5>; Ex-306\$<1>;	
84.1	4:13,2.1	[W*]<5>; [33*]<3>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-285]<5>; Auto- graph;	
84.2	4:13,2.2	[it-f*]<5>; [it-g*]<5>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;	
85.1	4:16,1.1	[it-f*]<5>; [it-g*]<5>; [Or^a%]<3>; Autograph;	
85.2	4:16,1.2	[01^1]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; [Ex-292]<2>; Ex-304\$<1>;	
86.1	4:17,1.1	Autograph;	
86.2	4:17,1.2	[it-k*%]<5>; [sy^c%]<2>; [sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-304\$<1>;	
87.1	4:17,2.1	Autograph;	
87.2	4:17,2.2	[it-k*%]<5>; [sy^c%]<2>; [sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-304\$<1>;	
88.1	4:18,1.1	Autograph;	
88.2	4:18,1.2	[sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;	
89.1	4:18,2.1	Autograph;	
89.2	4:18,2.2	sy^s%<5>;	
90.1	4:19,1.1	[it-k^c%]<4>; [sy^c%]<2>; Autograph;	
90.2	4:19,1.2	[01^1]<3>; [33*]<3>; [I^844*]<6>; [I^844^c]<6>; [I^2211*]<6>; [sy^p%]<5>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;	
91.1	4:20,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Ex-296]<4>; Autograph;	
91.2	4:20,1.2	[W*]<5>; [W^c]<5>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-298]<2>; [Ex-301]<2>; Ex-305\$<1>;	
92.1	4:21,1.1	Autograph;	
92.2	4:21,1.2	[W*]<5>; [W^c]<5>; [33*]<3>; Ex-304\$<1>;	
93.1	4:23,1.1	[it-k*%]<5>; [it-k^c%]<4>; [mae%]<3>; [sy^c%]<2>; Autograph;	
93.2	4:23,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^p%]<5>; [sy^h%]<5>; [Ex-276]<2>; Ex-305\$<1>;	
93.3	4:23,1.3	[01^1]<3>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [Ex-277]<4>; [Ex-289]<2>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;	
93.4	4:23,1.4	[it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;	
94.1	4:24,1.1	Autograph;	
94.2	4:24,1.2	sy^s%<5>;	
			-
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95.1	4:24,2.1	[it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Autograph;
95.2	4:24,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Ex-276]<2>; [Ex-289]<2>; Ex-305\$<1>;
96.1	4:24,3.1	Autograph;
96.2	4:24,3.2	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-282]<3>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;
97.1	4:24,4.1	Autograph;
97.2	4:24,4.2	sy^s%<5>;
98.1	5:1,1.1	Autograph;
98.2	5:1,1.2	Ex-292<2>;
99.1	5:4,1.1	[it-k^c%]<4>; Autograph;
99.2	5:4,1.2	[33*]<3>; [bo^b%]<3>; [Or^a%]<3>; [Or^b%]<4>; Ex-302#<1>;
100.1	5:4,2.1	Autograph;
100.2	5:4,2.2	[01^1]<3>; [33*]<3>; [1^844*]<6>; [1^844^c]<6>; [vg^b]<2>; [it-aur*]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Sa^b%]<2>; [Did^a%]<5>; [Did^b%]<5>; [Ex-284]<3>; Ex-304\$<1>;
101.1	5:9,1.1	[vg^ww]<2>; [it-k*%]<5>; [sy^c%]<2>; Autograph;
101.2	5:9,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-g1^c]<3>; [sy^p%]<5>; [Ex-273]<4>; [Ex-276]<2>; Ex-302#<1>;
102.1	5:11,1.1	[it-f*]<5>; [it-g*]<5>; [it-k*%]<5>; Autograph;
102.2	5:11,1.2	[0133]<9>; [vg^s]<2>; [sy^c%]<2>; [sy^s%]<5>; [Ex-288]<4>; Ex-305\$<1>;
103.1	5:11,2.1	Autograph;
103.2	5:11,2.2	$ \begin{array}{l} [D05^*]<\!$
104.1	5:11,3.1	Autograph;
104.2	5:11,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [it-d]<4>; [Ex-276]<2>; [Ex-282]<3>; Ex-304\$<1>;
105.1	5:11,4.1	Autograph;
105.2	5:11,4.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-h*%]<4>; [it-h^c%]<4>; [it-k*%]<5>; Ex- 304\$<1>;
106.1	5:11,5.1	[it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^s%]<5>; Autograph;
106.2	5:11,5.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Or^a%]<3>; [Or^b%]<4>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
107.1	5:11,6.1	Autograph;
107.2	5:11,6.2	[sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
108.1	5:11,7.1	Autograph;

108.2	5:11,7.2	Ex-301<2>;
108.3	5:11,7.3	[sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
109.1	5:12,1.1	Autograph;
109.2	5:12,1.2	sy^s%<5>;
110.1	5:12,2.1	Autograph;
110.2	5:12,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
110.3	5:12,2.3	[U]<9>; [it-b*%]<4>; [it-b^c%]<4>; [it-c]<4>; [it-k*%]<5>; [sy^c%]<2>; [sy^s%]<5>; Ex-305\$<1>;
111.1	5:13,1.1	Autograph;
111.2	5:13,1.2	[W*]<5>; [W^c]<5>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
112.1	5:13,2.1	P^86*%<2>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;
112.2	5:13,2.2	P^86c%<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
113.1	5:16,1.1	Autograph;
113.2	5:16,1.2	B*<4>;
114.1	5:18,1.1	Autograph;
114.2	5:18,1.2	[Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-280]<3>; [Ex-282]<3>; Ex-304\$<1>;
115.1	5:18,2.1	Autograph;
115.2	5:18,2.2	[B*]<4>; [l^2211*]<6>; [l^2211^c]<6>; Ex-304\$<1>;
116.1	5:18,3.1	Autograph;
116.2	5:18,3.2	it-c<4>;
117.1	5:19,1.1	Autograph;
117.2	5:19,1.2	[01*]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; [bo^b%]<3>; Ex-304\$<1>;
118.1	5:20,1.1	Autograph;
118.2	5:20,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
119.1	5:22,1.1	[it-aur*]<5>; Autograph;
119.2	5:22,1.2	[01^2]<3>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [or^b%]<4>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
120.1	5:22,2.1	Autograph;
120.2	5:22,2.2	$ \begin{array}{l} [01^*]<\!\!3\!\!>; [D05^*]<\!\!4\!\!>; [D05^1]<\!\!4\!\!>; [D05^2]<\!\!4\!\!>; [D05^c]<\!\!4\!\!>; [W^*]<\!\!5\!\!>; [W^c]<\!\!5\!\!>; [it-d]<\!\!4\!\!>; [mae\%]<\!\!3\!\!>; [Irlat^a\%]<\!\!4\!\!>; [Irlat^b\%]<\!\!4\!\!>; Ex-304\$

121.1	5:22,3.1	Autograph;
121.2	5:22,3.2	[L019*]<3>; [L019^c]<3>; [it-ff1]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^c%]<2>; [sy^s%]<5>; [Cyp^a%]<4>; [Ex-271]<3>; [Ex-283]<2>; [Ex-285]<5>; Ex-304\$<1>;
122.1	5:25,1.1	$ \begin{array}{l} [D05^*]<\!$
122.2	5:25,1.2	[it-g1^c]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
123.1	5:25,2.1	Autograph;
123.2	5:25,2.2	sy^s%<5>;
124.1	5:25,3.1	[it-k*%]<5>; [it-k^c%]<4>; [Cl^a%]<4>; [Cl^b%]<4>; [Ex-271]<3>; [Ex-273]<4>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
124.2	5:25,3.2	[ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; Autograph;
125.1	5:26,1.1	Autograph;
125.2	5:26,1.2	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [Ex-277]<4>; [Ex-285]<5>; Ex-304\$<1>;
125.3	5:26,1.3	33*<3>;
126.1	5:27,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; Autograph;
126.2	5:27,1.2	[L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [33*]<3>; [579*]<5>; [579^c]<6>; [pm^b]<3>; [TR]<3>; [Ex-282]<3>; [Ex-284]<3>; [Ex-285]<5>; Ex-302#<1>;
127.1	5:28,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Irlat^a%]<4>; [Irlat^b%]<4>; Autograph;
127.2	5:28,1.2	[01^1]<3>; [TR]<3>; [Ex-271]<3>; Ex-304\$<1>;
127.3	5:28,1.3	[P^64%]<2>; [Cl^a%]<4>; [Cl^b%]<4>; [Tert^a%]<4>; [Ex-276]<2>; Ex-305\$<1>;
128.1	5:29,1.1	Autograph;
128.2	5:29,1.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^c%]<2>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
129.1	5:30,1.1	Autograph;
129.2	5:30,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^b]<2>; [it-d]<4>; [bo^b%]<3>; [sy^s%]<5>; Ex-304\$<1>;
130.1	5:30,2.1	Autograph;
130.2	5:30,2.2	Ex-282<3>;
131.1	5:30,3.1	Autograph;
131.2	5:30,3.2	[L019*]<3>; [L019^c]<3>; [vg^b]<2>; [it-f*]<5>; [it-g*]<5>; [sa^a%]<2>; [sa^b%]<2>; [Ex-283]<2>; Ex-299#<1>;
132.1	5:32,1.1	[W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; Autograph;
132.2	5:32,1.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; [sy^c%]<2>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>; [Ex-301]<2>;
133.1	5:32,2.1	[it-f*]<5>; [it-g*]<5>; Autograph;

133.2	5:32,2.2	Ex-292<2>;
133.3	5:32,2.3	[it-k*%]<5>; [Or^b%]<4>; Ex-302#<1>;
134.1	5:33,1.1	Autograph;
134.2	5:33,1.2	[it-k*%]<5>; [sy^s%]<5>; [Irlat^a%]<4>; [Irlat^b%]<4>; Ex-304\$<1>;
135.1	5:36,1.1	[W*]<5>; [W^c]<5>; [l^844*]<6>; [l^844^c]<6>; [Ex-281]<4>; Autograph;
135.2	5:36,1.2	[it-f*]<5>; [it-g*]<5>; Ex-299#<1>;
135.3	5:36,1.3	[0250]<9>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-283]<2>; Ex-304\$<1>;
135.4	5:36,1.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-k*%]<5>; [it-k^c%]<4>; [Cl^a%]<4>; [Cl^a%]<4>; [Cl^b%]<4>; [Ex-271]<3>; Ex-305\$<1>;
136.1	5:37,1.1	Autograph;
136.2	5:37,1.2	[Ex-275]<3>; [Ex-292]<2>; Ex-304\$<1>;
137.1	5:37,2.1	Autograph;
137.2	5:37,2.2	[L019*]<3>; [L019^c]<3>; [it-b*%]<4>; [it-b^c%]<4>; [it-g1*]<5>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; Ex-304\$<1>;
137.3	5:37,2.3	[Cl^a%]<4>; [Cl^b%]<4>; [Cyr^a%]<3>; [Cyr^b%]<3>; [Ju%]<5>; [Or^a%]<3>; [Or^b%]<4>; [Ex-281]<4>; Ex-305\$<1>;
138.1	5:38,1.1	Autograph;
138.2	5:38,1.2	[mae%]<3>; [Ex-273]<4>; [Ex-301]<2>; Ex-304\$<1>;
139.1	5:39,1.1	[W*]<5>; [W^c]<5>; [33*]<3>; [I^844*]<6>; [I^844^c]<6>; [Ex-275]<3>; [Ex-277]<4>; Ex-295#<1>;
139.2	5:39,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
140.1	5:39,2.1	[W*]<5>; [W^c]<5>; [l^844*]<6>; [l^844^c]<6>; Ex-295#<1>;
140.2	5:39,2.2	[01^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
141.1	5:39,3.1	[NA-27]<2>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-292]<2>; Ex-304\$<1>;
141.2	5:39,3.2	[L019*]<3>; [L019^c]<3>; [TR]<3>; [it-g*]<5>; [Ex-277]<4>; [Ex-283]<2>; [Ex-298]<2>; Ex-305\$<1>;
141.3	5:39,3.3	[W*]<5>; [W^c]<5>; [RP]<6>; [it-f*]<5>; [Or^lat^b%]<5>; Autograph;
141.4	5:39,3.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; it-k*%<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-307\$<1>;
142.1	5:40,1.1	Autograph;
142.2	5:40,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
143.1	5:40,2.1	[sy^s%]<5>; Autograph;
143.2	5:40,2.2	[33*]<3>; [Ex-276]<2>; [Ex-278]<3>; Ex-304\$<1>;

144.1	5:41,1.1	Autograph;
144.2	5:41,1.2	[037*]<5>; [037^c]<5>; [33*]<3>; [892*]<4>; [1^844*]<6>; [1^844^c]<6>; [Ex-276]<2>; Ex-304\$<1>;
145.1	5:41,2.1	Autograph;
145.2	5:41,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; [sy^s%]<5>; Ex-304\$<1>;
145.3	5:41,2.3	Ex-302#<1>;
146.1	5:42,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; [Cl^a%]<4>; [Cl^b%]<4>; [Ex-273]<4>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
146.2	5:42,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
147.1	5:42,2.1	Autograph;
147.2	5:42,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-k*%]<5>; Ex-304\$<1>;
148.1	5:44,1.1	[it-k*%]<5>; [it-k^c%]<4>; [bo^a%]<3>; [sy^c%]<2>; [sy^s%]<5>; [Cyp^a%]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-271]<3>; Ex-295#<1>;
148.2	5:44,1.2	Autograph;
149.1	5:45,1.1	Autograph;
149.2	5:45,1.2	[1573]<9>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-304\$<1>;
149.3	5:45,1.3	[Cyp^a%]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; Ex-305\$<1>;
150.1	5:46,1.1	[it-k^c%]<4>; Autograph;
150.2	5:46,1.2	$ \begin{array}{l} [D05^*]<\!$
150.3	5:46,1.3	[mae%]<3>; [Ex-271]<3>; Ex-302#<1>;
151.1	5:47,1.1	Autograph;
151.2	5:47,1.2	[it-k*%]<5>; [sy^s%]<5>; Ex-304\$<1>;
152.1	5:47,2.1	[TR]<3>; [sy^p%]<5>; [Ex-273]<4>; Autograph;
152.2	5:47,2.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-283]<2>; Ex-299#<1>;
152.3	5:47,2.3	Ex-277<4>;
153.1	5:47,3.1	[sy^h%]<5>; [Ex-278]<3>; Autograph;
153.2	5:47,3.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-283]<2>; Ex-299#<1>;
154.1	5:47,4.1	[W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^s%]<5>; [Ex-273]<4>; Autograph;
154.2	5:47,4.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^c%]<2>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
155.1	5:48,1.1	[sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [Ex-273]<4>; Autograph;

155.2	5:48,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
156.1	5:48,2.1	[D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Ex-273]<4>; [Ex-278]<3>; [Ex-296]<4>; Autograph;
156.2	5:48,2.2	[037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [Ex-283]<2>; Ex-299#<1>; [Ex-301]<2>;
157.1	6:1,1.1	[it-g1*]<5>; [sy^p%]<5>; [sy^h%]<5>; [NA-27]<2>; [Ex-276]<2>; [Ex-278]<3>; [Ex-281]<4>; [Ex-289]<2>; Ex-304\$<1>;
157.2	6:1,1.2	[bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Autograph;
158.1	6:1,2.1	[0250]<9>; Autograph;
158.2	6:1,2.2	[L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; [it-k*%]<5>; [it
158.3	6:1,2.3	[01^1]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^c%]<2>; Ex-304\$<1>;
159.1	6:1,3.1	[01^2]<3>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-284]<3>; Autograph;
159.2	6:1,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0250]<9>; [it-d]<4>; [Ex-276]<2>; [Ex-289]<2>; Ex-305\$<1>;
160.1	6:2,1.1	Autograph;
160.2	6:2,1.2	[01*]<3>; [13]<5>; Ex-304\$<1>;
161.1	6:4,1.1	[01^2]<3>; [Z*%]<3>; [Z^c%]<3>; [it-f*]<5>; [it-g*]<5>; Autograph;
161.2	6:4,1.2	Ex-276<2>;
161.3	6:4,1.3	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>;
162.1	6:4,2.1	[0250]<9>; [l^844*]<6>; [l^844^c]<6>; [sy^s%]<5>; [Ex-277]<4>; [Ex-279]<4>; Autograph;
162.2	6:4,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [
163.1	6:4,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-273]<4>; Autograph;
163.2	6:4,3.2	[it-f*]<5>; [it-g*]<5>; [it-g1*]<5>; [Ex-290]<3>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
164.1	6:5,1.1	Autograph;
164.2	6:5,1.2	sy^s%<5>;
165.1	6:5,2.1	[01^2]<3>; [Z*%]<3>; [Z^c%]<3>; Autograph;
165.2	6:5,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [it-k*%]<5>; [it-k*%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [sy^c%]<2>; [Ex-276]<2>; [Ex-283]<2>; Ex-299#<1>;
166.1	6:5,3.1	Autograph;
166.2	6:5,3.2	Ex-301<2>;
167.1	6:5,4.1	[sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [Ex-273]<4>; Autograph;
167.2	6:5,4.2	[it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;

Append	dix I:	Places Where Variants Initiated 420
168.1	6:5,5.1	[sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [Ex-273]<4>; Autograph;
168.2	6:5,5.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
169.1	6:6,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [b0^a%]<3>; [b0^b%]<3>; [b0^c%]<3>; [mae%]<3>; [sv^s%]<5>; [Ex-271]<3>; Autograph:
169.2	6:6,1.2	[it-f*]<5>; [it-g*]<5>; [it-g1*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-290]<3>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
170.1	6:7,1.1	Autograph;
170.2	6:7,1.2	[mae%]<3>; [sy^c%]<2>; [Ex-277]<4>; [Ex-292]<2>; Ex-304\$<1>;
171.1	6:8,1.1	[Or^a%]<3>; Autograph;
171.2	6:8,1.2	[01^1]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-292]<2>; Ex-304\$<1>;
171.3	6:8,1.3	[047]<9>; [892^c]<4>; [sy^h%]<5>; [Or^b%]<4>; [Ex-277]<4>; Ex-305\$<1>;
172.1	6:8,2.1	Autograph;
172.2	6:8,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-h*%]<4>; [it-h^c%]<4>; Ex-304\$<1>;
173.1	6:9,1.1	Autograph;
173.2	6:9,1.2	[mae%]<3>; [Didache%]<2>; Ex-304\$<1>;
174.1	6:10,1.1	[D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-h*%]<4>; [it-h^c%]<4>; [it-k^c%]<4>; Autograph;
174.2	6:10,1.2	[it-k*%]<5>; [bo^b%]<3>; [Ex-290]<3>; Ex-305\$<1>;
175.1	6:10,2.1	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [Ex-271]<3>; Ex-295#<1>;
175.2	6:10,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
176.1	6:11,1.1	Autograph;
176.2	6:11,1.2	vg^b<2>;
176.3	6:11,1.3	vg^a<2>;
176.4	6:11,1.4	sy^c%<2>;
176.5	6:11,1.5	[sy^p%]<5>; [sy^h%]<5>; Ex-304\$<1>;
176.6	6:11,1.6	[sa^a%]<2>; [sa^b%]<2>; Ex-305\$<1>;
176.7	6:11,1.7	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Ex-306\$<1>;
177.1	6:12,1.1	Autograph;
177.2	6:12,1.2	Didache%<2>;
177.3	6:12,1.3	[Or^a%]<3>; [Or^b%]<4>; Ex-304\$<1>;

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6:18,2.1

188.1

[D05^c]<4>; [Ex-271]<3>; Ex-295#<1>;

178.1	6:12,2.1	[vg^st]<2>; [sy^p%]<5>; [sy^h%]<5>; [Ex-271]<3>; Ex-295#<1>;
178.2	6:12,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037^c]<5>; [Ex-280]<3>; [Ex-281]<4>; Ex-304\$<1>;
178.3	6:12,2.3	[01^1]<3>; [it-f*]<5>; [it-g*]<5>; Autograph;
179.1	6:13,1.1	[l^2211*]<6>; [l^2211^c]<6>; [bo^a%]<3>; [mae%]<3>; [Ex-271]<3>; Autograph;
179.2	6:13,1.2	[17]<9>; [vg^cl]<2>; Ex-305\$<1>;
179.3	6:13,1.3	[it-f*]<5>; [it-g*]<5>; [it-g1*]<5>; [it-k*%]<5>; [it-k^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
179.4	6:13,1.4	1253<9>;
180.1	6:14,1.1	Autograph;
180.2	6:14,1.2	[D05*]<4>; [L019*]<3>; [L019^c]<3>; [sa^b%]<2>; Ex-304\$<1>;
181.1	6:14,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^c%]<2>; Autograph;
181.2	6:14,2.2	[it-k^c%]<4>; [Ex-283]<2>; Ex-305\$<1>;
181.3	6:14,2.3	[L019*]<3>; [L019^c]<3>; [l^844*]<6>; [l^844^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-273]<4>; Ex-302#<1>;
182.1	6:15,1.1	[sy^p%]<5>; Autograph;
182.2	6:15,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [892^c]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-f*]<5>; [it-g*]<5>; [it-
183.1	6:15,2.1	[Z*%]<3>; [Z^c%]<3>; Autograph;
183.2	6:15,2.2	Ex-276<2>;
183.3	6:15,2.3	[vg^cl]<2>; [sy^p%]<5>; [sy^h%]<5>; [Ex-274]<4>; [Ex-301]<2>; Ex-305\$<1>;
183.4	6:15,2.4	[it-c]<4>; [sy^c%]<2>; Ex-306\$<1>;
184.1	6:16,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [037*]<5>; [037^c]<5>; [l^2211*]<6>; [l^2211^c]<6>; Autograph;
184.2	6:16,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
185.1	6:16,2.1	Autograph;
185.2	6:16,2.2	Ex-292<2>;
186.1	6:16,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0250]<9>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-k^c%]<4>; [Ex-271]<3>; [Ex-280]<3>; [Ex-285]<5>; Autograph;
186.2	6:16,3.2	[Ex-281]<4>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
187.1	6:18,1.1	Autograph;
187.2	6:18,1.2	[it-k*%]<5>; [Ex-292]<2>; Ex-304\$<1>;

188.2	6:18,2.2	D05*<4>; D05^1<4>; D05^2<4>;
188.3	6:18,2.3	[it-f*]<5>; [it-g*]<5>; Autograph;
189.1	6:18,3.1	[D05^c]<4>; [Ex-271]<3>; Ex-295#<1>;
189.2	6:18,3.2	D05*<4>; D05^1<4>; D05^2<4>;
189.3	6:18,3.3	[it-f*]<5>; [it-g*]<5>; Autograph;
190.1	6:18,4.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Ex-277]<4>; Autograph;
190.2	6:18,4.2	[037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [Ex-285]<5>; [Ex-287]<2>; [Ex-301]<2>; Ex-305\$<1>;
191.1	6:20,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
191.2	6:20,1.2	[l^844*]<6>; [l^844^c]<6>; [sy^c%]<2>; [Ex-271]<3>; [Ex-276]<2>; [Ex-301]<2>; Ex-305\$<1>;
191.3	6:20,1.3	[W*]<5>; [W^c]<5>; [it-k*%]<5>; Ex-306\$<1>;
192.1	6:21,1.1	[it-g1^c]<3>; [bo^a%]<3>; [bo^c%]<3>; [mae%]<3>; Autograph;
192.2	6:21,1.2	[it-f*]<5>; [it-g*]<5>; [sy^c%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
193.1	6:21,2.1	Autograph;
193.2	6:21,2.2	[bo^b%]<3>; [Ex-292]<2>; Ex-304\$<1>;
194.1	6:21,3.1	[it-g1^c]<3>; [bo^a%]<3>; [bo^c%]<3>; [mae%]<3>; Autograph;
194.2	6:21,3.2	[it-f*]<5>; [it-g*]<5>; [sy^c%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
195.1	6:22,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; Autograph;
195.2	6:22,1.2	[bo^b%]<3>; [mae%]<3>; [Ex-276]<2>; Ex-302#<1>;
196.1	6:22,2.1	[W*]<5>; [W^c]<5>; Autograph;
196.2	6:22,2.2	[Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
197.1	6:23,1.1	Autograph;
197.2	6:23,1.2	[01*]<3>; [W*]<5>; [W^c]<5>; [33*]<3>; Ex-304\$<1>;
198.1	6:24,1.1	Autograph;
198.2	6:24,1.2	[L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [Ex-274]<4>; Ex-304\$<1>;
199.1	6:25,1.1	[W*]<5>; [W^c]<5>; [Ex-273]<4>; Autograph;
199.2	6:25,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
199.3	6:25,1.3	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [vg^a]<2>; [vg^b]<2>; [vg^cl]<2>; [vg^cs]<2>; [vg^cs]<2>; [vg^cs]<2>; [vg^cs]<2>; [it-a]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-ff1]<4>; [it-k*%]<5>; [sa^b%]<2>; [sy^c%]<2>; [Ex-271]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;

200.1	6:26,1.1	Autograph;
200.2	6:26,1.2	[01^1]<3>; [L019*]<3>; [L019^c]<3>; [l^2211*]<6>; [l^2211^c]<6>; Ex-304\$<1>;
201.1	6:28,1.1	[01^1]<3>; [sy^c%]<2>; [NA-27]<2>; [Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
201.2	6:28,1.2	[33*]<3>; Ex-295#<1>;
201.3	6:28,1.3	Ex-276<2>;
201.4	6:28,1.4	[0281%]<2>; [it-f*]<5>; [it-g*]<5>; Autograph;
202.1	6:32,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; Autograph;
202.2	6:32,1.2	[037*]<5>; [037^c]<5>; [Ex-274]<4>; [Ex-276]<2>; [Ex-282]<3>; [Ex-284]<3>; Ex-302#<1>;
203.1	6:32,2.1	[l^844*]<6>; [l^844^c]<6>; Autograph;
203.2	6:32,2.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
204.1	6:33,1.1	Autograph;
204.2	6:33,1.2	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-k*%]<5>; [it-k^c%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-276]<2>; Ex-304\$<1>;
204.3	6:33,1.3	Ex-292<2>;
204.4	6:33,1.4	[Cl^a%]<4>; [Cl^b%]<4>; Ex-305\$<1>;
205.1	6:34,1.1	[W*]<5>; [W^c]<5>; [Ex-284]<3>; Autograph;
205.2	6:34,1.2	[L019*]<3>; [L019^c]<3>; [Ex-291]<3>; Ex-305\$<1>;
205.3	6:34,1.3	[TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-278]<3>; [Ex-297]<3>; Ex-300#<1>;
205.4	6:34,1.4	[Ex-280]<3>; [Ex-281]<4>; Ex-306\$<1>;
205.5	6:34,1.5	Ex-275<3>;
206.1	7:2,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
206.2	7:2,1.2	[TR]<3>; [vg^cl]<2>; [Ex-282]<3>; [Ex-285]<5>; [Ex-301]<2>; Ex-305\$<1>;
207.1	7:4,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; [sy^c%]<2>; [Ex-273]<4>; Autograph;
207.2	7:4,1.2	[01*]<3>; [mae%]<3>; [Ex-283]<2>; [Ex-285]<5>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
208.1	7:4,2.1	[sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [Ex-273]<4>; Autograph;
208.2	7:4,2.2	[it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
209.1	7:5,1.1	Ex-295#<1>;
209.2	7:5,1.2	Autograph;

210.1	7:6,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [W*]<5>; [W^c]<5>; [33*]<3>; [NA-27]<2>; [Ex-282]<3>; [Ex-292]<2>; Ex-304\$<1>;
210.2	7:6,1.2	[it-f*]<5>; [it-g*]<5>; [Cl^a%]<4>; [Cl^b%]<4>; Autograph;
211.1	7:8,1.1	Autograph;
211.2	7:8,1.2	Ex-292<2>;
211.3	7:8,1.3	Ex-281<4>;
212.1	7:9,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; Autograph;
212.2	7:9,1.2	[B*]<4>; [L019*]<3>; [L019^c]<3>; [Ex-278]<3>; [Ex-280]<3>; [Ex-301]<2>; Ex-305\$<1>;
213.1	7:9,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-g1*]<5>; [it-g1^c]<3>; [sy^c%]<2>; [sy^p%]<5>; [Ex-281]<4>; [Ex-290]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
213.2	7:9,2.2	[01^1]<3>; [0281%]<2>; [it-k^c%]<4>; Autograph;
214.1	7:10,1.1	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-274]<4>; Autograph;
214.2	7:10,1.2	[K^c]<5>; [it-g1^c]<3>; [Ex-273]<4>; [Ex-280]<3>; [Ex-302#]<1>; [Ex-305\$]<1>; Ex-311\$<1>;
214.3	7:10,1.3	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
215.1	7:11,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
215.2	7:11,1.2	[vg^cl]<2>; [Ex-271]<3>; [Ex-301]<2>; Ex-305\$<1>;
215.3	7:11,1.3	[L019*]<3>; [L019^c]<3>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [vg^st]<2>; [it-ff1]<4>; Ex-306\$<1>;
216.1	7:12,1.1	Autograph;
216.2	7:12,1.2	[01*]<3>; [L019*]<3>; [L019^c]<3>; [bo^b%]<3>; [sy^p%]<5>; [Ex-277]<4>; Ex-304\$<1>;
217.1	7:13,1.1	Autograph;
217.2	7:13,1.2	118*<8>;
217.3	7:13,1.3	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [vg^b]<2>; [it-a]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-a^*]<5>; [it-q^c%]<5>; Ex-304\$<1>;
218.1	7:13,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; Autograph;
218.2	7:13,2.2	[01*]<3>; [it-k*%]<5>; [Or^b%]<4>; [Ex-290]<3>; Ex-305\$<1>;
219.1	7:13,3.1	Autograph;
219.2	7:13,3.2	[01*]<3>; [Cl^a%]<4>; [Cl^b%]<4>; Ex-304\$<1>;
220.1	7:14,1.1	[01^2]<3>; Autograph;
220.2	7:14,1.2	[N^c%]<5>; [700^c]<4>; [TR]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-276]<2>; Ex-304\$<1>;
220.3	7:14,1.3	[sa^a%]<2>; [Ex-291]<3>; Ex-305\$<1>;
P		

220.4	7:14,1.4	209<4>;
221.1	7:14,2.1	Autograph;
221.2	7:14,2.2	$ \begin{array}{l} [544]<9>; [it-a]<4>; [it-h^*\%]<4>; [it-h^c\%]<4>; [it-k^*\%]<5>; [Cl^a\%]<4>; [Cl^b\%]<4>; [Cyp^a\%]<4>; [Or^b\%]<4>; [Ex-304$<1>; \\ \end{array} $
222.1	7:15,1.1	[0250]<9>; [it-g1^c]<3>; [mae%]<3>; [sy^p%]<5>; [Ex-277]<4>; [Ex-280]<3>; Autograph;
222.2	7:15,1.2	$ \begin{array}{l} [0281\%] <\!\!2\!\!>; [it-f^*] <\!\!5\!\!>; [it-q^*\%] <\!\!5\!\!>; [it-q^*\%] <\!\!5\!\!>; [it-q^*\%] <\!\!5\!\!>; [sa^b\%] <\!\!2\!\!>; [Ex-299\#] <\!\!1\!\!>; [Ex-300\#] <\!\!1\!\!>; Ex-310 <\!\!1\!\!>; \\ \end{array} $
223.1	7:16,1.1	[0250]<9>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; Autograph;
223.2	7:16,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
224.1	7:17,1.1	Autograph;
224.2	7:17,1.2	[B*]<4>; [vg^b]<2>; Ex-304\$<1>;
225.1	7:18,1.1	[Or^a%]<3>; Autograph;
225.2	7:18,1.2	Ex-292<2>;
226.1	7:18,2.1	[01^1]<3>; [Z*%]<3>; [Z^c%]<3>; Autograph;
226.2	7:18,2.2	[Or^b%]<4>; [Ex-276]<2>; Ex-305\$<1>;
227.1	7:19,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
227.2	7:19,1.2	[L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [33*]<3>; [bo^b%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [Ex-273]<4>; [Ex-274]<4>; [Ex-301]<2>; Ex-305\$<1>;
228.1	7:21,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Did^a%]<5>; [Did^b%]<5>; [Ex-277]<4>; [Ex-281]<4>; Autograph;
228.2	7:21,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
229.1	7:21,2.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; Autograph;
229.2	7:21,2.2	[W*]<5>; [W^c]<5>; [33*]<3>; [Ex-274]<4>; [Ex-281]<4>; Ex-302#<1>;
230.1	7:22,1.1	Autograph;
230.2	7:22,1.2	[sy^c%]<2>; [Ju%]<5>; [Or^a%]<3>; [Or^b%]<4>; Ex-304\$<1>;
231.1	7:22,2.1	Autograph;
231.2	7:22,2.2	01*<3>;
232.1	7:23,1.1	Autograph;
232.2	7:23,1.2	Ex-282<3>;
233.1	7:23,2.1	Autograph;
233.2	7:23,2.2	[L019*]<3>; [L019^c]<3>; [vg^s]<2>; [it-b*%]<4>; [it-b^c%]<4>; [Ex-277]<4>; [Ex-282]<3>; Ex-304\$<1>;

234.1	7:24,1.1	Autograph;
234.2	7:24,1.2	[B*]<4>; [it-a]<4>; [it-g1*]<5>; [it-k*%]<5>; [bo^b%]<3>; [mae%]<3>; [Ex-277]<4>; Ex-304\$<1>;
235.1	7:24,2.1	[1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [Ex-274]<4>; Autograph;
235.2	7:24,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [it- h*%]<4>; [it-h^c%]<4>; [it-k*%]<5>; [it-k^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [ibo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^c%]<2>; [Cyp^a%]<4>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
236.1	7:25,1.1	Autograph;
236.2	7:25,1.2	[W*]<5>; [W^c]<5>; Ex-304\$<1>;
236.3	7:25,1.3	[042]<6>; [579*]<5>; [579^c]<6>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-281]<4>; Ex-305\$<1>;
236.4	7:25,1.4	Ex-277<4>;
237.1	7:26,1.1	Autograph;
237.2	7:26,1.2	Ex-282<3>;
238.1	7:26,2.1	Autograph;
238.2	7:26,2.2	Ex-282<3>;
239.1	7:26,3.1	[W*]<5>; [W^c]<5>; [Ex-274]<4>; Autograph;
239.2	7:26,3.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex- 273]<4>; Ex-299#<1>;
240.1	7:27,1.1	Autograph;
240.2	7:27,1.2	01*<3>;
241.1	7:27,2.1	Autograph;
241.2	7:27,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
241.3	7:27,2.3	Ex-273<4>;
242.1	7:27,3.1	Autograph;
242.2	7:27,3.2	[33*]<3>; [1241^c]<5>; [mae%]<3>; [Ex-282]<3>; Ex-304\$<1>;
243.1	7:28,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W*c]<5>; [Ex-277]<4>; [Ex-280]<3>; Auto- graph;
243.2	7:28,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-281]<4>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
244.1	7:28,2.1	Autograph;
244.2	7:28,2.2	[998]<9>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-304\$<1>;
244.3	7:28,2.3	[037*]<5>; [037^c]<5>; [vg^b]<2>; [Ex-271]<3>; [Ex-281]<4>; Ex-305\$<1>;
245.1	7:29,1.1	[C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; Auto- graph;

245.2	7:29,1.2	[L019*]<3>; [L019^c]<3>; [it-b*%]<4>; [it-b^c%]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
246.1	7:29,2.1	[C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; Autograph;
246.2	7:29,2.2	[W*]<5>; [W^c]<5>; [33*]<3>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [Ex-274]<4>; Ex-302#<1>;
247.1	8:1,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^hh]<5>; Autograph;
247.2	8:1,1.2	[01*]<3>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
248.1	8:2,1.1	[sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; Autograph;
248.2	8:2,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
248.3	8:2,1.3	Ex-277<4>;
249.1	8:3,1.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [it-k*%]<5>; [it-k^c%]<4>; [Cyr^a%]<3>; [Cyr^b%]<3>; [Ex-273]<4>; Autograph;
249.2	8:3,1.2	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
250.1	8:5,1.1	[Ex-274]<4>; Autograph;
250.2	8:5,1.2	[C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [Ex-281]<4>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
250.3	8:5,1.3	[it-k*%]<5>; [sy^s%]<5>; Ex-305\$<1>;
250.4	8:5,1.4	[it-g1^c]<3>; Ex-302#<1>;
251.1	8:5,2.1	Autograph;
251.2	8:5,2.2	[Eus^a%]<5>; [Eus^b%]<5>; Ex-304\$<1>;
252.1	8:6,1.1	Autograph;
252.2	8:6,1.2	[01*]<3>; [it-k*%]<5>; [sy^c%]<2>; [sy^s%]<5>; [Hil%]<5>; [Ex-304\$]<1>; Ex-310\$<1>;
253.1	8:7,1.1	Autograph;
253.2	8:7,1.2	[vg^ww]<2>; [it-g1^c]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-275]<3>; [Ex-292]<2>; [Ex-301]<2>; Ex-304\$<1>;
254.1	8:7,2.1	[it-k*%]<5>; [it-k^c%]<4>; [bo^a%]<3>; [sy^s%]<5>; [Ex-284]<3>; Ex-295#<1>;
254.2	8:7,2.2	[sa^a%]<2>; [sa^b%]<2>; Autograph;
255.1	8:8,1.1	[01^1]<3>; [NA-27]<2>; Autograph;
255.2	8:8,1.2	[33*]<3>; Ex-295#<1>;
256.1	8:8,2.1	Autograph;
256.2	8:8,2.2	[sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-304\$<1>;
257.1	8:8,3.1	Autograph;

257.2	8:8,3.2	[it-k*%]<5>; [bo^b%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; Ex-304\$<1>;
258.1	8:9,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [arm%]<2>; [geo^b%]<2>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [got%]<2>; [aeth%]<2>; [slav%]<2>; [NA-27]<2>: Autograph;
258.2	8:9,1.2	[vg^cl]<2>; [bo^a%]<3>; [bo^c%]<3>; [bo^c%]<3>; [Ex-295#]<1>; [Ex-301]<2>; [Ex-305\$]<1>; Ex-310\$<1>;
259.1	8:10,1.1	[W*]<5>; [W^c]<5>; [it-a]<4>; [it-g1*]<5>; [it-k*%]<5>; [it-k^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [it-q^c%]<5>; [it-q^c%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; [Ex-289]<2>; [Ex-292]<2>; Ex-304\$<1>;
259.2	8:10,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; Autograph;
260.1	8:12,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
260.2	8:12,1.2	[01*]<3>; [0250]<9>; [it-k*%]<5>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Did^b%]<5>; [Ex-304\$]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
260.3	8:12,1.3	Ex-301<2>;
261.1	8:13,1.1	Autograph;
261.2	8:13,1.2	[sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-304\$<1>;
262.1	8:13,2.1	[W*]<5>; [W^c]<5>; [0250]<9>; [it-k^c%]<4>; [bo^a%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Irlat^a%]<4>; [Irlat^b%]<4>; Ex-295#<1>;
262.2	8:13,2.2	Autograph;
263.1	8:13,3.1	[L019*]<3>; [L019^c]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [NA-27]<2>; [Ex-284]<3>; Autograph;
263.2	8:13,3.2	[0250]<9>; [Ex-289]<2>; [Ex-295#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
264.1	8:13,4.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^st]<2>; [vg^st]<2>; Autograph;
264.2	8:13,4.2	[W*]<5>; [W^c]<5>; [Ex-275]<3>; [Ex-277]<4>; Ex-305\$<1>;
264.3	8:13,4.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [037*]<5>; [037^c]<5>; [0250]<9>; [33*]<3>; [bo^b%]<3>; [sa^b%]<2>; [Ex-281]<4>; Ex-302#<1>;
265.1	8:13,5.1	[sy^s%]<5>; Autograph;
265.2	8:13,5.2	[01*]<3>; [01^2]<3>; [0250]<9>; [33*]<3>; [it-g1*]<5>; [sy^h%]<5>; [Ex-271]<3>; [Ex-274]<4>; [Ex-281]<4>; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<200; [Ex-281]<
266.1	8:15,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [it-g1^c]<3>; [it-k^c%]<4>; [mae%]<3>; [Ex-297]<3>; Autograph;
266.2	8:15,1.2	[01^1]<3>; [037*]<5>; [037^c]<5>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [sy^s%]<5>; [Ex-273]<4>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
267.1	8:18,1.1	Ex-295#<1>;
267.2	8:18,1.2	[01^2]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
267.3	8:18,1.3	[W*]<5>; [W^c]<5>; [it-c]<4>; [it-g1*]<5>; [it-g1^c]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-278]<3>; Ex-304\$<1>;
267.4	8:18,1.4	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-276]<2>; Ex-305\$<1>;
268.1	8:21,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; [NA-27]<2>; Autograph;
268.2	8:21,1.2	[33*]<3>; [it-g1^c]<3>; [Ex-295#]<1>; [Ex-301]<2>; [Ex-304\$]<1>; Ex-310\$<1>;

269.1	8:22,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
269.2	8:22,1.2	[33*]<3>; [it-b*%]<4>; [it-b^c%]<4>; [it-c]<4>; [it-k*%]<5>; [it-q*%]<5>; [it-q^c%]<5>; [sy^s%]<5>; [Ex-276]<2>; Ex-304\$<1>;
270.1	8:22,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Autograph;
270.2	8:22,2.2	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
271.1	8:23,1.1	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-g*]<5>; Autograph;
271.2	8:23,1.2	[01^1]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [Ex-273]<4>; [Ex-280]<3>; [Ex-289]<2>; [Ex-292]<2>; Ex-305\$<1>;
272.1	8:25,1.1	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Autograph;
272.2	8:25,1.2	[C^2%]<5>; [L019*]<3>; [L019^c]<3>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [Eus^a%]<5>; [Eus^a%]<5>; [Ex-283]<2>; Ex-299#<1>;
272.3	8:25,1.3	$ \begin{array}{l} [C*\%]<5>; [C^1\%]<5>; [C^3\%]<5>; [W*]<5>; [W^c]<5>; [TR]<3>; [vg^cl]<2>; [it-b*\%]<4>; [it-b*\%]<4>; [it-g1*]<5>; [it-g1^c]<3>; [it-q^*\%]<5>; [it-q^c\%]<5>; [mae\%]<3>; [sy^p\%]<5>; [sy^ph\%]<5>; [sy^ph\%]<5>; [sy^ph\%]<5>; [Ex-278]<3>; [Ex-278]<4>; [Ex-281]<4>; Ex-305$<1>; \\ \end{array} $
273.1	8:25,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Ex-273]<4>; Autograph;
273.2	8:25,2.2	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [sy^s%]<5>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
274.1	8:27,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
274.2	8:27,1.2	[W*]<5>; [W^c]<5>; Ex-304\$<1>;
275.1	8:28,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; Autograph;
275.2	8:28,1.2	[01*]<3>; [vg^b]<2>; Ex-305\$<1>;
275.3	8:28,1.3	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
276.1	8:28,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [037*]<5>; [037^c]<5>; [sy^p%]<5>; [sy^h%]<5>; [sy^k]<5>; [Ex-281]<4>; Autograph;
276.2	8:28,2.2	[sa^a%]<2>; [sa^b%]<2>; [Ex-289]<2>; Ex-302#<1>;
276.3	8:28,2.3	[01^2]<3>; [L019*]<3>; [L019^c]<3>; [892*]<4>; [it-f*]<5>; [it-g*]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
276.4	8:28,2.4	Ex-276<2>;
277.1	8:29,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [vg^st]<2>; [it-ff1]<4>; [it-k*%]<5>; [sy^s%]<5>; Autograph;
277.2	8:29,1.2	[C^3%]<5>; [it-g1^c]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-302#]<1>; [Ex-310\$<1>;
278.1	8:29,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
278.2	8:29,2.2	[01*]<3>; [W*]<5>; [W^c]<5>; [vg^b]<2>; [bo^b%]<3>; Ex-304\$<1>;
279.1	8:30,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0242%]<2>; [it-k^c%]<4>; [sy^s%]<5>; Autograph;
279.2	8:30,1.2	Ex-302#<1>;
280.1	8:30,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;

280.2 8	3:30,2.2	$[sv/sc%] > 5 \cdot [Ev_280] > 3 \cdot [Ev_281] > 5 \cdot [Ev_280] > 5 \cdot [Ev_$
		[3y 3/0]\J/, [LA-200]\J/, [LA-201]\4/, LA-JO4\$\$\1/,
281.1 8	3:31,1.1	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [sy^s%]<5>; [Ex-281]<4>; Autograph;
281.2 8	3:31,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [892^c]<4>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-283]<2>; Ex-299#<1>;
282.1 8	3:32,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [sy^p%]<5>; [sy^s%]<5>; Autograph;
282.2 8	3:32,1.2	[C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-283]<2>; Ex-299#<1>;
283.1 8	3:32,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^h%]<5>;
283.2 8	3:32,2.2	[C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
284.1 8	3:34,1.1	[1^844*]<6>; [1^844^c]<6>; [Ex-281]<4>; Autograph;
284.2 8	3:34,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; 0242%<2>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
285.1 8	3:34,2.1	[N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
285.2 8	3:34,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [33*]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
286.1 8	3:34,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
286.2 8	3:34,3.2	[W*]<5>; [W^c]<5>; [Ex-292]<2>; Ex-304\$<1>;
286.3 8	3:34,3.3	[Cyr^a%]<3>; [Cyr^b%]<3>; [Ex-271]<3>; [Ex-284]<3>; Ex-305\$<1>;
287.1 8	3:34,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
287.2 8	3:34,4.2	sy^s%<5>;
288.1 9	9:1,1.1	[C^1%]<5>; [C^2%]<5>; [N*%]<5>; [N^c%]<5>; [038*]<5>; [sy^s%]<5>; Autograph;
288.2 9	9:1,1.2	[C*%]<5>; [C^3%]<5>; [F*]<7>; [vg^s]<2>; [it-f*]<5>; [Ex-282]<3>; Ex-304\$<1>;
289.1 9	9:1,2.1	[C^3%]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-280]<3>; Autograph;
289.2 9	9:1,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-275]<3>; Ex-299#<1>;
290.1 9	9:2,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^2211*]<6>; [l^2211^c]<6>; Autograph;
290.2 9	9:2,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [0281%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
291.1 9	9:2,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [W*]<5>; [W^c]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211*]<6>; [l^2211^c]<6>; Autograph;
291.2 9	9:2,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [037^c]<5>; [vg^b]<2>; [it-k*%]<5>; [it-k^c%]<4>; Ex-305\$<1>;
291.3 9	9:2,2.3	[C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-g1^c]<3>; [sy^s%]<5>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
292.1 9	9:4,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; [Ex-273]<4>; Autograph;
292.2 9	9:4,1.2	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^p%]<5>; [sy^h%]<5>; [Ex-271]<3>; [Ex-278]<3>; [Ex-280]<3>; [Ex-283]<2>; [Ex-292]<2>; Ex-

		304\$<1>;
293.1	9:4,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;
293.2	9:4,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [579*]<5>; [579^c]<6>; [it- c]<4>; [it-d]<4>; [it-h*%]<4>; [it-hc%]<4>; [bo^b%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-282]<3>; Ex-304\$<1>;
294.1	9:4,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Autograph;
294.2	9:4,3.2	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
295.1	9:5,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
295.2	9:5,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
296.1	9:6,1.1	$\label{eq:constraint} \begin{array}{l} [C^*\%] <\!$
296.2	9:6,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0281%]<2>; [it-d]<4>; [Ex-292]<2>; Ex-304\$<1>;
297.1	9:8,1.1	[W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^s%]<5>; [Ex-278]<3>; Autograph;
297.2	9:8,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
297.3	9:8,1.3	[Irlat^a%]<4>; [Irlat^b%]<4>; Ex-305\$<1>;
298.1	9:9,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
298.2	9:9,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [it-d]<4>; [Eus^a%]<5>; [Ex-280]<3>; [Ex-282]<3>; Ex-304\$<1>;
298.3	9:9,1.3	[01*]<3>; [L019*]<3>; [L019^c]<3>; [bo^b%]<3>; Ex-305\$<1>;
299.1	9:9,2.1	[N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
299.2	9:9,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-271]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
300.1	9:10,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-k^c%]<4>; [sy^s%]<5>; Autograph;
300.2	9:10,1.2	[ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-275]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-302#<1>;
301.1	9:11,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W*c]<5>; Autograph;
301.2	9:11,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
302.1	9:11,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
302.2	9:11,2.2	it-a<4>;
302.3	9:11,2.3	sy^s%<5>;
302.4	9:11,2.4	[M*]<9>; [mae%]<3>; [Ex-280]<3>; Ex-304\$<1>;
303.1	9:12,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0233*]<6>; [1^844*]<6>; [1^844^c]<6>; [mae%]<3>; [sy^s%]<5>; [Ex-284]<3>; Ex-295#<1>;
303.2	9:12,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;

304.1	9:12,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [it-g1^c]<3>; [sy^s%]<5>; [Ex-278]<3>; [Ex-284]<3>; Autograph;
304.2	9:12,2.2	[C^3%]<5>; [N*%]<5>; [N^c%]<5>; [vg^b]<2>; [it-a]<4>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h*%]<4>; [it-h*%]<5>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
305.1	9:13,1.1	[N*%]<5>; [N^c%]<5>; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [33*]<3>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [bo^a%]<3>; [sy^p%]<5>; [sy^h%]<5>; [Ex-271]<3>; [Ex-280]<3>; [Ex-285]<5>; Autograph;
305.2	9:13,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [0281%]<2>; [it-c]<4>; [it-f*]<5>; [it-g*]<5>;
306.1	9:14,1.1	[01 ²]<3>; [C [*] %]<5>; [C ¹ %]<5>; [C ² %]<5>; [C ³ %]<5>; [D05 [*]]<4>; [D05 ¹]<4>; [D05 ²]<4>; [D05 ^c]<4>; [N [*] %]<5>; [N ^c %]<5>; [it-d]<4>; [it-f [*]]<5>; [it-g [*]]<5>; [it-k [*] %]<5>; [it-k ^c %]<4>; [sa [^] a%]<2>; [NA-27]<2>; Autograph;
306.2	9:14,1.2	Ex-295#<1>;
306.3	9:14,1.3	01^1<3>;
307.1	9:15,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-k^c%]<4>; [sy^s%]<5>; Autograph;
307.2	9:15,1.2	Ex-302#<1>;
308.1	9:15,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
308.2	9:15,2.2	[W*]<5>; [W^c]<5>; [bo^b%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-278]<3>; [Ex-301]<2>; Ex-304\$<1>;
309.1	9:15,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
309.2	9:15,3.2	Ex-301<2>;
310.1	9:17,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
310.2	9:17,1.2	[ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-292]<2>; Ex-304\$<1>;
311.1	9:17,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
311.2	9:17,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-g1*]<5>; [it-k*%]<5>; [it-mu%]<3>; [sy^s%]<5>; Ex-304\$<1>;
312.1	9:17,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
312.2	9:17,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-a]<4>; [it-d]<4>; [it-k*%]<5>; Ex-304\$<1>;
313.1	9:17,4.1	[N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
313.2	9:17,4.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [I^844*]<6>; [I^2211*]<6>; [I^2211^c]<6>; [Ex-278]<3>; [Ex-284]<3>; Ex-304\$<1>;
313.3	9:17,4.3	Ex-276<2>;
314.1	9:18,1.1	[it-d]<4>; [NA-27]<2>; Autograph;
314.2	9:18,1.2	[01^1]<3>; [Ex-295#]<1>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
314.3	9:18,1.3	[L019*]<3>; [L019^c]<3>; [it-g1*]<5>; [it-g1^c]<3>; [Ex-282]<3>; Ex-305\$<1>;
314.4	9:18,1.4	Ex-276<2>;

314.5	9:18,1.5	[036*]<9>; [it-h*%]<4>; [it-h^c%]<4>; [it-k*%]<5>; [it-k^c%]<4>; Ex-306\$<1>;
314.6	9:18,1.6	[01^2]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [W*]<5>; [W^c]<5>; [Ex-281]<4>; Ex-307\$<1>;
314.7	9:18,1.7	[Ex-271]<3>; [Ex-275]<3>; Ex-308\$<1>;
315.1	9:18,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-g1^c]<3>; [it-k^c%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^s%]<5>; Autograph;
315.2	9:18,2.2	[Ex-273]<4>; [Ex-276]<2>; [Ex-289]<2>; Ex-302#<1>;
315.3	9:18,2.3	[M*]<9>; [vg^cl]<2>; [it-f*]<5>; [it-ff1]<4>; [it-h*%]<4>; [it-h^c%]<4>; Ex-305\$<1>;
316.1	9:19,1.1	[N*%]<5>; [N^c%]<5>; Autograph;
316.2	9:19,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [33*]<3>; [it-g1^c]<3>; [Ex-276]<2>; Ex-302#<1>;
317.1	9:20,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
317.2	9:20,1.2	[L019*]<3>; [L019^c]<3>; Ex-304\$<1>;
318.1	9:21,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-k^c%]<4>; Autograph;
318.2	9:21,1.2	Ex-302#<1>;
318.3	9:21,1.3	[01*]<3>; [it-a]<4>; [it-h*%]<4>; [it-h^c%]<4>; [sy^s%]<5>; Ex-304\$<1>;
319.1	9:22,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
319.2	9:22,1.2	[01*]<3>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
320.1	9:22,2.1	[N*%]<5>; [N^c%]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-273]<4>; Autograph;
320.2	9:22,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
320.3	9:22,2.3	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>;
321.1	9:22,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
321.2	9:22,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [W^c]<5>; [it-d]<4>; [Or^b%]<4>; [Ex-281]<4>; Ex-304\$<1>;
322.1	9:24,1.1	[Ex-273]<4>; Autograph;
322.2	9:24,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>;
322.3	9:24,1.3	N*%<5>; N^c%<5>;
323.1	9:25,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
323.2	9:25,1.2	[Ex-278]<3>; [Ex-301]<2>; Ex-304\$<1>;
324.1	9:26,1.1	[sy^s%]<5>; Autograph;
324.2	9:26,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [33*]<3>; [bo^a%]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-276]<2>; [Ex-281]<4>; Ex-304\$<1>;

Appendix I:

9:26,1.3

9:27,1.1

9:27,1.2

9:27,2.1

9:27,2.2

9:27,2.3

324.3

325.1

325.2

326.1

326.2

326.3

[sa^b%]<2>; [Ex-278]<3>; Ex-305\$<1>;
[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
$ [D05^*] <\!$
[W*]<5>; [W^c]<5>; [HF]<6>; [RP]<6>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Auto graph;
[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-276]<2>; [Ex-278]<3>; [Ex-281]<4>; [Ex-289]<2>; [Ex-297]<3>; Ex-305\$<1>;
[N*%]<5>; [N^c%]<5>; [892^c]<4>; [Ex-273]<4>; Ex-306\$<1>;
[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
[it-f*]<5>; [Ex-275]<3>; Ex-304\$<1>;
[01*]<3>; [N*%]<5>; [N^c%]<5>; [Ex-278]<3>; Ex-305\$<1>;
[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-306\$<1>;

327.1	9:28,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
327.2	9:28,1.2	[it-f*]<5>; [Ex-275]<3>; Ex-304\$<1>;
327.3	9:28,1.3	[01*]<3>; [N*%]<5>; [N^c%]<5>; [Ex-278]<3>; Ex-305\$<1>;
327.4	9:28,1.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-306\$<1>;
328.1	9:28,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
328.2	9:28,2.2	[01*]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^b]<2>; [it-a]<4>; [it-b*%]<4>; [it-b*%]<4>; [it-h^c%]<4>; [it-h^c%]
329.1	9:28,3.1	[C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; [y/s%]<5>; Autograph;
329.2	9:28,3.2	[N*%]<5>; [N^c%]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-284]<3>; [Ex-292]<2>; Ex-305\$<1>;
329.3	9:28,3.3	C*%<5>;
329.4	9:28,3.4	[01*]<3>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
330.1	9:29,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
330.2	9:29,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0250]<9>; [it-d]<4>; [Ex-281]<4>; Ex-304\$<1>;
331.1	9:30,1.1	Autograph;
331.2	9:30,1.2	[B^2]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex- 283]<2>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
332.1	9:31,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
332.2	9:31,1.2	01*<3>; sy^s%<5>;
333.1	9:32,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [NA-27]<2>; Autograph;
333.2	9:32,1.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [sy^s%]<5>; [Ex-273]<4>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
334.1	9:34,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
334.2	9:34,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-a]<4>; [it-d]<4>; [it-k*%]<5>; [sy^s%]<5>; [Hil%]<5>; Ex-304\$<1>;

335.1	9:35,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
335.2	9:35,1.2	[C^3%]<5>; [036*]<9>; [579*]<5>; [579^c]<6>; [pm^b]<3>; [TR]<3>; [vg^b]<2>; [it-c]<4>; [Ex-279]<4>; [Ex-283]<2>; Ex-304\$<1>;
335.3	9:35,1.3	[it-a]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-h*%]<4>; [it-h^c%]<4>; Ex-305\$<1>;
335.4	9:35,1.4	[01*]<3>; [L019*]<3>; [L019^c]<3>; [it-g1*]<5>; [Ex-273]<4>; [Ex-278]<3>; Ex-306\$<1>;
336.1	9:36,1.1	[sy^s%]<5>; Autograph;
336.2	9:36,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [G011]<9>; [N*%]<5>; [N^c%]<5>; [vg^b]<2>; [it-g*]<5>; [it-g1*]<5>; [mae%]<3>; [sy^p%]<5>; [Ex-273]<4>; Ex-304\$<1>;
337.1	9:36,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
337.2	9:36,2.2	[L019*]<3>; [L019^c]<3>; [V]<9>; [TR]<3>; [Ex-278]<3>; Ex-304\$<1>;
338.1	10:1,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
338.2	10:1,1.2	[L019*]<3>; [L019^c]<3>; [Cyr^a%]<3>; [Cyr^b%]<3>; Ex-304\$<1>;
339.1	10:1,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
339.2	10:1,2.2	[L019*]<3>; [L019^c]<3>; [it-b*%]<4>; [it-b^c%]<4>; [it-g1*]<5>; Ex-304\$<1>;
340.1	10:2,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
340.2	10:2,1.2	[D05*]<4>; [it-d]<4>; [Ex-282]<3>; Ex-304\$<1>;
341.1	10:2,2.1	[036*]<9>; [it-d]<4>; Ex-295#<1>;
341.2	10:2,2.2	[01^c]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; Autograph;
342.1	10:3,1.1	[l^2211*]<6>; [l^2211^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-273]<4>; [Ex-284]<3>; Autograph;
342.2	10:3,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k*%]<5>; [it-mu%]<3>; [Or^lat^a%]<2>; [Or^lat^b%]<5>; Ex-305\$<1>;
342.3	10:3,1.3	[C^2%]<5>; [N*%]<5>; [N^c%]<5>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
342.4	10:3,1.4	13<5>;
342.5	10:3,1.5	[it-g1^c]<3>; [Ex-301]<2>; Ex-306\$<1>;
342.6	10:3,1.6	sy^s%<5>;
343.1	10:4,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
343.2	10:4,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-276]<2>; [Ex-283]<2>; Ex-299#<1>;
344.1	10:4,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
344.2	10:4,2.2	sy^s%<5>;
345.1	10:4,3.1	[N*%]<5>; [N^c%]<5>; [it-k^c%]<4>; [sy^s%]<5>; [Ex-297]<3>; Autograph;

345.2	10:4,3.2	[01^1]<3>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [036*]<9>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [I^2211*]<6>; [I^2211^c]<6>; [vg^cl]<2>; [Ex-273]<4>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
345.3	10:4,3.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Ex-278<3>;
345.4	10:4,3.4	Ex-302#<1>;
345.5	10:4,3.5	[Or^a%]<3>; [Or^b%]<4>; Ex-304\$<1>;
346.1	10:5,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
346.2	10:5,1.2	[vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [Ex-301]<2>; Ex-304\$<1>;
346.3	10:5,1.3	[01*]<3>; [Or^a%]<3>; [Or^b%]<4>; [Ex-278]<3>; Ex-305\$<1>;
347.1	10:6,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
347.2	10:6,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
348.1	10:7,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
348.2	10:7,1.2	[251]<9>; [sa^b%]<2>; Ex-304\$<1>;
348.3	10:7,1.3	[sy^s%]<5>; Ex-292<2>;
349.1	10:8,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [N*%]<5>; [N^c%]<5>; [l^2211*]<6>; [l^2211^c]<6>; [sy^s%]<5>; [Ex-273]<4>; Autograph;
349.2	10:8,1.2	[P024*%]<5>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [sy^h%]<5>; Ex-304\$<1>;
349.3	10:8,1.3	[348]<9>; [TR]<3>; Ex-305\$<1>;
349.4	10:8,1.4	28*<9>;
349.5	10:8,1.5	Ex-287<2>;
349.6	10:8,1.6	[C^3%]<5>; [L019*]<3>; [L019^c]<3>; [1424^c]<5>; [pm^b]<3>; [it-f*]<5>; [it-g*]<5>; [mae%]<3>; [sa^a%]<2>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-283]<2>; [Ex-297]<3>; [Ex-306\$]<1>; Ex-310\$<1>;
350.1	10:10,1.1	[l^2211*]<6>; [l^2211^c]<6>; [sy^p%]<5>; [Ex-278]<3>; [Ex-281]<4>; Autograph;
350.2	10:10,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-a]<4>; [it-f*]<5>; [it-ff1]<4>; [it-g*]<5>; [it-k*%]<5>; [it-k^c%]<4>; [it-mu%]<3>; [bo^b%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-283]<2>; Ex-299#<1>;
351.1	10:10,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [Sy^s%]<5>; [Ex-296]<4>; Autograph;
351.2	10:10,2.2	[Ex-284]<3>; [Ex-298]<2>; [Ex-301]<2>; Ex-305\$<1>;
352.1	10:11,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
352.2	10:11,1.2	[sy^s%]<5>; [Ex-271]<3>; [Ex-275]<3>; [Ex-301]<2>; Ex-304\$<1>;
352.3	10:11,1.3	[L019*]<3>; [L019^c]<3>; [0281%]<2>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-273]<4>; Ex-305\$<1>;
352.4	10:11,1.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-306\$<1>;

353.1	10:12,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
353.2	10:12,1.2	[01*]<3>; [01^2]<3>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [0281%]<2>; [vg^cl]<2>; [Ex-271]<3>; [Ex-278]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-304\$<1>;
354.1	10:13,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
354.2	10:13,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
354.3	10:13,1.3	[L019*]<3>; [L019^c]<3>; Ex-305\$<1>;
355.1	10:13,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N*%]<5>; [0281%]<2>; [arm%]<2>; [geo^b%]<2>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb%]<2>; [sa^a%]<2>; [sa^b%]<2>; [got%]<2>; [act%]<2>; [sa^b%]<2>;
355.2	10:13,2.2	[W*]<5>; [W^c]<5>; [I^2211*]<6>; [I^2211^c]<6>; [Ex-284]<3>; Ex-295#<1>;
356.1	10:14,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
356.2	10:14,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
357.1	10:14,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
357.2	10:14,2.2	[0281%]<2>; [vg^b]<2>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-273]<4>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
358.1	10:14,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [it-k^c%]<4>; [sy^s%]<5>; Autograph;
358.2	10:14,3.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [0281%]<2>; [33*]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-302#<1>;
358.3	10:14,3.3	P^110%<5>;
359.1	10:15,1.1	[sy^s%]<5>; Autograph;
359.2	10:15,1.2	$ \begin{array}{l} [D05^*]<\!$
359.3	10:15,1.3	C*%<5>; C^1%<5>; C^2%<5>; C^3%<5>;
359.4	10:15,1.4	Ex-276<2>;
360.1	10:16,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
360.2	10:16,1.2	Ex-292<2>;
361.1	10:16,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
361.2	10:16,2.2	[01*]<3>; [Epiph^a%]<5>; [Epiph^b%]<4>; Ex-304\$<1>;
362.1	10:16,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
362.2	10:16,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
363.1	10:17,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
363.2	10:17,1.2	[mae%]<3>; [sa^b%]<2>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;

364.1	10:17,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
364.2	10:17,2.2	[W*]<5>; [W^c]<5>; [it-aur*]<5>; Ex-304\$<1>;
364.3	10:17,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0171%]<4>; [it-d]<4>; Ex-305\$<1>;
365.1	10:18,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
365.2	10:18,1.2	[0171%]<4>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
366.1	10:19,1.1	[0171%]<4>; [Ex-271]<3>; Autograph;
366.2	10:19,1.2	[N*%]<5>; [N^c%]<5>; [W*]<5>; [W^c]<5>; [579*]<5>; [579^c]<6>; [Ex-278]<3>; [Ex-289]<2>; Ex-302#<1>;
366.3	10:19,1.3	[043]<9>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-284]<3>; Ex-305\$<1>;
366.4	10:19,1.4	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
367.1	10:19,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
367.2	10:19,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [vg^b]<2>; [it-d]<4>; [it-g1*]<5>; [it-k*%]<5>; [Epiph^a%]<5>; [Epiph^b%]<4>; Ex-304\$<1>;
368.1	10:21,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
368.2	10:21,1.2	[037*]<5>; [037^c]<5>; [Ex-275]<3>; [Ex-292]<2>; Ex-304\$<1>;
369.1	10:23,1.1	[W*]<5>; [W^c]<5>; [Ex-273]<4>; [Ex-278]<3>; Autograph;
369.2	10:23,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^2]<4>; [D05^c]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Cl^a%<4>; Cl^b%<4>; [Ex-283]<2>; Ex-299#<1>;
370.1	10:23,2.1	$\label{eq:cs} $$ [C^1\%] <5>; [C^2\%] <5>; [C^3\%] <5>; [N^*\%] <5>; [N^c\%] <5>; [vg^a] <2>; [vg^cl] <2>; [vg^vcl] <$
370.2	10:23,2.2	[L019*]<3>; [L019^c]<3>; [sy^s%]<5>; [Or^b%]<4>; [Ex-271]<3>; [Ex-280]<3>; [Ex-282]<3>; Ex-302#<1>;
371.1	10:23,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
371.2	10:23,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-292]<2>; Ex-304\$<1>;
372.1	10:23,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;
372.2	10:23,4.2	Ex-295#<1>;
372.3	10:23,4.3	01^2<3>;
373.1	10:24,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
373.2	10:24,1.2	[W*]<5>; [W^c]<5>; [l^2211*]<6>; [l^2211^c]<6>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^b%]<2>; [bo^c%]<3>; [mac%]<2>; [sp^b%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^ph%]<5>; [sy^b%]<5>; [Ex-276]<2>; [Ex-278]<3>; Ex-304\$<1>;
374.1	10:25,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
374.2	10:25,1.2	B*<4>;

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Λn	aandiv	1.
AP	JEHUIA	1.

375.1	10:25,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; Autograph;
375.2	10:25,2.2	Ex-295#<1>;
375.3	10:25,2.3	$\label{eq:transform} \begin{array}{l} [TR] <3>; [vg^a] <2>; [vg^b] <2>; [vg^cl] <2>; [vg^s] <2>; [vg^st] <2>; [vg^ww] <2>; [it-c] <4>; [it-ff1] <4>; [sy^p\%] <5>; [sy^s\%] <5>; Ex-305 $<1>; \\ \end{array}$
376.1	10:25,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; [Ex-273]<4>; Autograph;
376.2	10:25,3.2	[01*]<3>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; Ex-304\$<1>;
376.3	10:25,3.3	[RP]<6>; [Ex-271]<3>; [Ex-283]<2>; [Ex-287]<2>; Ex-305\$<1>;
376.4	10:25,3.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-306\$<1>;
377.1	10:25,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
377.2	10:25,4.2	B*<4>;
378.1	10:27,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
378.2	10:27,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Or^a%]<3>; [Or^b%]<4>; [Ex-281]<4>; Ex-304\$<1>;
378.3	10:27,1.3	[L019*]<3>; [L019^c]<3>; Ex-305\$<1>;
379.1	10:28,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; Autograph;
379.2	10:28,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [Ex-281]<4>; [Ex-287]<2>; [Ex-289]<2>; [Ex-292]<2>; Ex-305\$<1>;
380.1	10:28,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W^c]<5>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-284]<3>; Ex-295#<1>;
380.2	10:28,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
381.1	10:30,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
381.2	10:30,1.2	Ex-301<2>;
382.1	10:30,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
382.2	10:30,2.2	Ex-301<2>;
383.1	10:31,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W*c]<5>; [l^844*]<6>; [l^844*c]<6>; [l^2211*]<6>; [l^2211*c]<6>; [it-d]<4>; Autograph;
383.2	10:31,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
384.1	10:31,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
384.2	10:31,2.2	[W*]<5>; [W^c]<5>; [vg^b]<2>; [it-g1*]<5>; [sa^a%]<2>; [sa^b%]<2>; [Ex-273]<4>; [Ex-278]<3>; Ex-304\$<1>;
385.1	10:32,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [NA-27]<2>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-273]<4>; [Ex-284]<3>; [Ex-292]<2>; [Ex-298]<2>; Ex-304\$<1>;
385.2	10:32,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Cl^a%]<4>; [Cl^b%]<4>; [Or^a%]<3>; [Or^b%]<4>; [Ex-296]<4>; Autograph;
386.1	10:33,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;

386.2	10:33,1.2	[L019*]<3>; [L019^c]<3>; [Ex-278]<3>; [Ex-292]<2>; Ex-304\$<1>;
386.3	10:33,1.3	[W*]<5>; [W^c]<5>; Ex-305\$<1>;
387.1	10:33,2.1	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [1^2211*]<6>; [1^2211^c]<6>; [Ex-281]<4>; Autograph;
387.2	10:33,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
388.1	10:33,3.1	[NA-27]<2>; [Ex-273]<4>; [Ex-278]<3>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;
388.2	10:33,3.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
389.1	10:34,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
389.2	10:34,1.2	28*<9>;
389.3	10:34,1.3	sy^c%<2>;
390.1	10:35,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;
390.2	10:35,1.2	[sy^c%]<2>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
391.1	10:37,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
391.2	10:37,1.2	[B*]<4>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
391.3	10:37,1.3	P^19%<2>;
392.1	10:39,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
392.2	10:39,1.2	01*<3>;
393.1	10:41,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
393.2	10:41,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
394.1	10:42,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; Autograph;
394.2	10:42,1.2	Ex-302#<1>;
394.3	10:42,1.3	Ex-278<3>;
395.1	10:42,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-k^c%]<4>; Autograph;
395.2	10:42,2.2	[Z*%]<3>; [Z^c%]<3>; [33*]<3>; [Ex-280]<3>; Ex-304\$<1>;
395.3	10:42,2.3	[ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^s%]<5>; [Or^a%]<3>; [Or^b%]<4>; Ex-302#<1>;
396.1	10:42,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;
396.2	10:42,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
397.1	10:42,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;

397.2	10:42,4.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^c%]<2>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
398.1	11:2,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
398.2	11:2,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [sy^c%]<2>; [Ex-278]<3>; [Ex-285]<5>; Ex- 304\$<1>:
399.1	11:2,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [P024*%]<5>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [33*]<3>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-q*%]<5>; [it-q^c%]<5>; [mae%]<3>; [sy^p%]<5>; [sy^h%]<5>; [Ex-282]<3>; [Ex- 285]<5>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
399.2	11:2,2.2	[C^3%]<5>; [N*%]<5>; [N^c%]<5>; [Or^a%]<3>; [Or^b%]<4>; Autograph;
400.1	11:3,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
400.2	11:3,1.2	[D05*]<4>; [it-d]<4>; Ex-304\$<1>;
401.1	11:5,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; Autograph;
401.2	11:5,1.2	[Z*%]<3>; [Z^c%]<3>; [037*]<5>; [037^c]<5>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-284]<3>; Ex-302#<1>;
401.3	11:5,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>;
402.1	11:5,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
402.2	11:5,2.2	[sy^c%]<2>; [Ex-282]<3>; Ex-304\$<1>;
402.3	11:5,2.3	it-k*%<5>; sy^s%<5>;
403.1	11:6,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
403.2	11:6,1.2	Ex-285<5>;
404.1	11:8,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
404.2	11:8,1.2	01*<3>;
405.1	11:8,2.1	[it-g1^c]<3>; Autograph;
405.2	11:8,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-b*%]<4>; [it-b^c%]<4>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb%]<2>; [b0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [sy^s%]<5>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
406.1	11:8,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
406.2	11:8,3.2	[N*%]<5>; [N^c%]<5>; [565^c]<4>; [579^c]<6>; [pm^b]<3>; [HF]<6>; [RP]<6>; [Ex-279]<4>; Ex-304\$<1>;
407.1	11:8,4.1	[01^2]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [Z*%]<3>; [Z^c%]<3>; [NA-27]<2>; Autograph;
407.2	11:8,4.2	Ex-295#<1>;
408.1	11:9,1.1	[01^1]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
408.2	11:9,1.2	[B^1]<4>; [W*]<5>; [W^c]<5>; [0281%]<2>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
409.1	11:10,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-g1*]<5>; [it-g1^c]<3>; [it-k*%]<5>; [it-k^c%]<4>; [ib-b^c%]<4>;

409.2	11:10,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; Autograph;
410.1	11:13,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
410.2	11:13,1.2	bo^b%<3>; sy^s%<5>;
411.1	11:15,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k*%]<5>; [it-k^c%]<4>; [sy^s%]<5>; [NA-27]<2>; [Ex-275]<3>; [Ex-292]<2>; Ex-304\$<1>;
411.2	11:15,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [Ju%]<5>; Autograph;
412.1	11:16,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; Autograph;
412.2	11:16,1.2	[G011]<9>; [pm^b]<3>; [TR]<3>; [RP]<6>; [sa^a%]<2>; [sa^b%]<2>; [Ex-275]<3>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
413.1	11:16,2.1	Autograph;
413.2	11:16,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; [sy^c%]<2>; [Ex-283]<2>; Ex-299#<1>;
414.1	11:17,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-284]<3>; Autograph;
414.2	11:17,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^c%]<2>; [sy^s%]<5>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
415.1	11:18,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
415.2	11:18,1.2	[sy^c%]<2>; [sy^h%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-282]<3>; Ex-304\$<1>;
416.1	11:19,1.1	[W*]<5>; [W^c]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^p%]<5>; [sy^h%]<5>; Ex-295#<1>;
416.2	11:19,1.2	[B^2]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sa^b%]<2>; Auto- graph;
416.3	11:19,1.3	[it-k*%]<5>; [it-k^c%]<4>; [Ex-273]<4>; Ex-305\$<1>;
417.1	11:20,1.1	[TR]<3>; [Ex-278]<3>; [Ex-296]<4>; Autograph;
417.2	11:20,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [W*]<5>; [W*0]<5>; [579*]<5>; [579*c]<6>; [vg^b]<2>; [it-g1*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [sa^b%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [Ex-271]<3>; [Ex-282]<3>; [Ex-284]<3>; Ex-299#<1>;
418.1	11:21,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
418.2	11:21,1.2	Ex-301<2>;
419.1	11:21,2.1	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^s%]<5>; Autograph;
419.2	11:21,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [33*]<3>; [Ex-276]<2>; Ex-305\$<1>;
419.3	11:21,2.3	[037*]<5>; [037^c]<5>; [sy^h%]<5>; [Ex-278]<3>; [Ex-289]<2>; Ex-306\$<1>;
420.1	11:23,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-281]<4>; Autograph;
420.2	11:23,1.2	[N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [it-q^c%]<5>; [it-q^c%]<5>; [it-q^c%]<1>; [x-300#]<1>; [x-310\$<1>;
421.1	11:23,2.1	[W*]<5>; [W^c]<5>; [it-g1^c]<3>; [sy^s%]<5>; Autograph;

421.2	11:23,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-276]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
422.1	11:23,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-278]<3>; Autograph;
422.2	11:23,3.2	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
423.1	11:24,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [vg^a]<2>; [vg^cl]<2>; [vg^ck]<2>; [vg^st]<2>; [vg^ww]<2>; [sy^c%]<2>; [sy^sk]<5>; Autograph;
423.2	11:24,1.2	[bo^b%]<3>; [sa^b%]<2>; [Ex-278]<3>; Ex-302#<1>;
423.3	11:24,1.3	Ex-280<3>;
424.1	11:25,1.1	P^62%<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; Ex-295#<1>;
424.2	11:25,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; Autograph;
425.1	11:27,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
425.2	11:27,1.2	[01*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; [Ju%]<5>; [Mar^Ir-lat%]<2>; Ex-304\$<1>;
426.1	11:27,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
426.2	11:27,2.2	[N*%]<5>; [N^c%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Ir^a%]<5>; [Ju%]<5>; [Ex-304\$]<1>; Ex-310\$<1>;
427.1	11:28,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
427.2	11:28,1.2	[D05*]<4>; [it-d]<4>; Ex-304\$<1>;
428.1	11:29,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
428.2	11:29,1.2	01*<3>;
429.1	12:1,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
429.2	12:1,1.2	[W*]<5>; [W^c]<5>; Ex-304\$<1>;
430.1	12:1,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
430.2	12:1,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; [bo^a%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-275]<3>; Ex-304\$<1>;
431.1	12:1,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
431.2	12:1,3.2	[it-c]<4>; [sy^c%]<2>; Ex-304\$<1>;
432.1	12:2,1.1	[N*%]<5>; [N^c%]<5>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
432.2	12:2,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [33*]<3>; [mae%]<3>; [sy^p%]<5>; [sy^s%]<5>; [Ex-282]<3>; Ex-302#<1>;
433.1	12:2,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
433.2	12:2,2.2	[it-c]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
434.1	12:2,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;

434.2	12:2,3.2	[it-ff1]<4>; [it-k*%]<5>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
435.1	12:4,1.1	Ex-295#<1>;
435.2	12:4,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sa^s%]<5>; Autograph;
435.3	12:4,1.3	892*<4>;
436.1	12:4,2.1	[P^70%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W*c]<5>; [it-aur*]<5>; [it-ff2*%]<4>; [it-k*%]<5>; [it-k^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [sy^p%]<5>; [NA-27]<2>; [Ex-273]<4>; [Ex-292]<2>; Ex-304\$<1>;
436.2	12:4,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
437.1	12:5,1.1	[N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
437.2	12:5,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; Ex-304\$<1>;
438.1	12:6,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; Autograph;
438.2	12:6,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [Ex-273]<4>; [Ex-285]<5>; [Ex-287]<2>; Ex-302#<1>;
439.1	12:9,1.1	[sy^s%]<5>; Autograph;
439.2	12:9,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [042]<6>; [it-c]<4>; [it-g1*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [sy^p%]<5>; Ex-304\$<1>;
440.1	12:10,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W*c]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-284]<3>; Autograph;
440.2	12:10,1.2	[vg^b]<2>; [it-b*%]<4>; [it-b^c%]<4>; [it-c]<4>; [Ex-275]<3>; Ex-299#<1>;
440.3	12:10,1.3	[N*%]<5>; [N^c%]<5>; [037*]<5>; [037^c]<5>; [sy^p%]<5>; [sy^h%]<5>; [Ex-278]<3>; [Ex-285]<5>; Ex-300#<1>; [Ex-301]<2>;
441.1	12:10,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
441.2	12:10,2.2	sy^s%<5>;
442.1	12:10,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [it-d]<4>; [NA-27]<2>; [Ex-276]<2>; Ex-304\$<1>;
442.2	12:10,3.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; Auto- graph;
443.1	12:11,1.1	[C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
443.2	12:11,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-f*]<5>; [it-k*%]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-278]<3>; [Ex-280]<3>; [Ex-281]<4>; [Ex-284]<3>; Ex-304\$<1>;
443.3	12:11,1.3	[C*%]<5>; [L019*]<3>; [L019^c]<3>; [Ex-273]<4>; [Ex-301]<2>; Ex-305\$<1>;
444.1	12:11,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [vg^a]<2>; [vg^cl]<2>; [vg^ww]<2>; [vg^cw]<2>; [vg^ww]<2>; [vg
444.2	12:11,2.2	Ex-302#<1>;
445.1	12:11,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
445.2	12:11,3.2	Ex-275<3>;

445.3	12:11,3.3	$ \begin{array}{l} [D05^*]<\!$
446.1	12:11,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
446.2	12:11,4.2	[sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
447.1	12:11,5.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
447.2	12:11,5.2	[it-ff1]<4>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-276]<2>; Ex-304\$<1>;
447.3	12:11,5.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>;
448.1	12:12,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [it-k^c%]<4>; Autograph;
448.2	12:12,1.2	[33*]<3>; [mae%]<3>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [Ex-278]<3>; [Ex-280]<3>; [Ex-280]<3>; [Ex-282]<3>; Ex-302#<1>;
449.1	12:13,1.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
449.2	12:13,1.2	[C^2%]<5>; [892*]<4>; [Ex-276]<2>; Ex-304\$<1>;
450.1	12:14,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211*]<6>; [1^2211^c]<6>; Autograph;
450.2	12:14,1.2	[L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [Ex-282]<3>; Ex-305\$<1>;
450.3	12:14,1.3	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [it-q*%]<5>; [it-q^c%]<5>; Ex-306\$<1>;
450.4	12:14,1.4	[N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; Ex-299#<1>;
450.5	12:14,1.5	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-278]<3>; Ex-307\$<1>;
451.1	12:15,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N^c%]<5>; [0281%]<2>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [sa^b%]<2>; [NA-27]<2>; Autograph;
451.2	12:15,1.2	[it-g1^c]<3>; [Ex-295#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
451.3	12:15,1.3	N*%<5>;
452.1	12:15,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
452.2	12:15,2.2	[Ex-271]<3>; [Ex-301]<2>; Ex-304\$<1>;
452.3	12:15,2.3	[W*]<5>; [W^c]<5>; Ex-305\$<1>;
452.4	12:15,2.4	Ex-281<4>;
453.1	12:17,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-278]<3>; Autograph;
453.2	12:17,1.2	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
454.1	12:18,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
454.2	12:18,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;

Appendix I:		Places Where Variants Initiated	446
455.1	12:18,2.1	[01^1]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;	
455.2	12:18,2.2	[Ex-284]<3>; [Ex-295#]<1>; [Ex-302#]<1>; Ex-310\$<1>;	
455.3	12:18,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-278]<3 [Ex-289]<2>; Ex-305\$<1>;	>;
456.1	12:20,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;	
456.2	12:20,1.2	[D05*]<4>; [it-d]<4>; Ex-304\$<1>;	
457.1	12:20,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;	
457.2	12:20,2.2	[X]<9>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^h%]<5>; [Ex-278]<3>; Ex-304\$<1>;	
458.1	12:21,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;	
458.2	12:21,1.2	[W*]<5>; [W^c]<5>; [Ex-285]<5>; Ex-304\$<1>;	
458.3	12:21,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-d]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; E 305\$<1>;	x-
459.1	12:22,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;	
459.2	12:22,1.2	[0281%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-278]<3>; [Ex-292]<2>; Ex-304\$<1>;	
460.1	12:22,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; [Ex-278]<3 [Ex-294]<3>; Autograph;	i>;
460.2	12:22,2.2	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [sy^p%]<5>; [sy^h%]<5>; [Ex-271]<3>; [Ex-283]<2>; [Ex-285]<5>; Ex-305\$<1>;	
460.3	12:22,2.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [0281%]<2>; [33*]<3>; [it-q*%]<5>; [it-q^c%]<5>; Ex-299#<1>;	
460.4	12:22,2.4	[it-aur*]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-302#]<1>; [Ex-306\$]<1>; Ex-310\$<1>;	
461.1	12:22,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; [Ex-278]<3>; Autograph;	
461.2	12:22,3.2	[01^2]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;	
462.1	12:24,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [0281%]<2>; [ac*%]<2>; [ac*%]<2>; [ac*%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; Autograph;	
462.2	12:24,1.2	Ex-295#<1>;	
462.3	12:24,1.3	[vg^a]<2>; [vg^b]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^sww]<2>; [it-c]<4>; [it-ff1]<4>; [sy^cw]<2>; [sy^pm]<5>; [sy^sw]<5>; Ex-305\$<1>;	2>;
463.1	12:25,1.1	Ex-295#<1>;	
463.2	12:25,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;	
463.3	12:25,1.3	[0281%]<2>; [33*]<3>; [it-ff1]<4>; [bo^b%]<3>; [bo^c%]<3>; [Ex-284]<3>; Ex-304\$<1>;	
463.4	12:25,1.4	[P^21%]<2>; [01^1]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [892*]<4>; [it-d]<4>; [it-k^*%]<5>; [it-k^c%]<4>; [bo^a%]<3>; [sy^c%]<2>; [sy^s%]<5>; Ex-305\$<1>;	
464.1	12:27,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [0281%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; Autograph;	
464.2	12:27,1.2	[bo^b%]<3>; [bo^c%]<3>; Ex-295#<1>;	

464.3	12:27,1.3	[vg^a]<2>; [vg^b]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [it-c]<4>; [it-ff1]<4>; [sy^c%]<2>; [sy^p%]<5>; Ex-305\$<1>;
465.1	12:27,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-278]<3>; Autograph;
465.2	12:27,2.2	[Ex-271]<3>; [Ex-281]<4>; Ex-302#<1>;
465.3	12:27,2.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
465.4	12:27,2.4	[L019*]<3>; [L019^c]<3>; Ex-305\$<1>;
465.5	12:27,2.5	[W*]<5>; [W^c]<5>; Ex-306\$<1>;
466.1	12:29,1.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [W*]<5>; [W*]<5>; [WAc]<5>; [NA-27]<2>; [Ex-278]<3>; [Ex-289]<2>; [Ex-292]<2>; Ex-304\$<1>;
466.2	12:29,1.2	[C^2%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
467.1	12:29,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [TR]<3>; [sy^s%]<5>; [Ex-281]<4>; [Ex-296]<4>; Autograph;
467.2	12:29,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [33*]<3>; [I^844*]<6>; [I^844^c]<6>; [I^2211^c]<6>; [I^2211^c]<6>; [vg^st]<2>; [it-d]<4>; [Ex-276]<2>; [Ex-283]<2>; Ex-299#<1>;
468.1	12:30,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
468.2	12:30,1.2	[33*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-276]<2>; Ex-304\$<1>;
469.1	12:31,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
469.2	12:31,1.2	[mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-292]<2>; Ex-304\$<1>;
470.1	12:31,2.1	[bo^a%]<3>; [Ex-271]<3>; [Ex-278]<3>; [Ex-284]<3>; Autograph;
470.2	12:31,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [it-g*]<5>; [it-q^c%]<5>; [Ex-290]<3>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
470.3	12:31,2.3	[it-b*%]<4>; [it-b^c%]<4>; [it-ff1]<4>; [it-h*%]<4>; [it-h^c%]<4>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^c%]<2>; [sy^s%]<5>; Ex-305\$<1>;
471.1	12:32,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
471.2	12:32,1.2	B*<4>;
472.1	12:32,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
472.2	12:32,2.2	01*<3>;
472.3	12:32,2.3	Ex-292<2>;
473.1	12:34,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
473.2	12:34,1.2	[D05*]<4>; [it-d]<4>; Ex-304\$<1>;
474.1	12:35,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
474.2	12:35,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [vg^b]<2>; [it-aur*]<5>; [it-f*]<5>; [sy^c%]<2>; [sy^s%]<5>; [Ex-271]<3>; Ex-304\$<1>;
475.1	12:35,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [mae%]<3>; [Ex-284]<3>; Autograph;

Append	dix I:	Places Where Variants Initiated 44
475.2	12:35,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [037*]<5>; [037^c]<5>; [TR]<3>; [sa^bb']<2>; [Ex-276]<2>; [Ex-278]<3>; [Ex-289]<2>; Ex-305\$<1>;
476.1	12:35,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
476.2	12:35,3.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [vg^b]<2>; [it-aur*]<5>; [it-f*]<5>; [sy^c%]<2>; [sy^s%]<5>; [Ex-271]<3>; Ex-304\$<1>;
477.1	12:35,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
477.2	12:35,4.2	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [037*]<5>; [037^c]<5>; [33*]<3>; [bo^a%]<3>; [bo^a%]<3>; [sa^b%]<2>; [Ex-278]<3>; Ex-304\$<1>;
478.1	12:36,1.1	Ex-295#<1>;
478.2	12:36,1.2	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>;
478.3	12:36,1.3	[N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; Autograph;
478.4	12:36,1.4	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [33*]<3>; [700*]<4>; [Ex-281]<4>; Ex-304\$<1>;
479.1	12:38,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^h%]<5>; [Ex-278]<3>; Autograph;
479.2	12:38,1.2	[it-f*]<5>; [it-g*]<5>; [mae%]<3>; [Ex-271]<3>; [Ex-275]<3>; Ex-299#<1>;
480.1	12:38,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
480.2	12:38,2.2	Ex-292<2>;
481.1	12:40,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
481.2	12:40,1.2	[Ex-278]<3>; [Ex-281]<4>; Ex-304\$<1>;
481.3	12:40,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>;
482.1	12:40,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; [Cyr^a%]<3>; Autograph;
482.2	12:40,2.2	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^c%]<2>; [Ex-278]<3>; [Ex-301]<2>; Ex-304\$<1>;
483.1	12:44,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
483.2	12:44,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
483.3	12:44,1.3	[vg^cl]<2>; [it-c]<4>; [it-ff2*%]<4>; [it-h*%]<4>; [it-h^c%]<4>; [mae%]<3>; Ex-305\$<1>;
484.1	12:44,2.1	[C^2%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Z*%]<3>; [Z^c%]<3>; Autograph;
484.2	12:44,2.2	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [it-g1^c]<3>; [Ex-276]<2>; [Ex-278]<3>; [Ex-301]<2>; Ex-305\$<1>;
485.1	12:46,1.1	[Ex-278]<3>; Autograph;
485.2	12:46,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
485.3	12:46,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [it-d]<4>; [sy^p%]<5>; [Ex-284]<3>; Ex-304\$<1>;
486.1	12:46,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; Autograph;

486.2	12:46,2.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [sy^p%]<5>; [sy^h%]<5>; [Ex-278]<3>; [Ex-282]<3>; Ex-302#<1>;
486.3	12:46,2.3	01*<3>;
487.1	12:47,1.1	[01^1]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Z*%]<3>; [Z^c%]<3>; [NA-27]<2>; Autograph;
487.2	12:47,1.2	[L019*]<3>; [L019^c]<3>; [036*]<9>; [it-ff1]<4>; [it-k*%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-295#<1>;
488.1	12:47,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
488.2	12:47,2.2	[01^1]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-284]<3>; Ex-304\$<1>;
489.1	12:48,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-278]<3>; Autograph;
489.2	12:48,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
489.3	12:48,1.3	[Z*%]<3>; [Z^c%]<3>; Ex-304\$<1>;
489.4	12:48,1.4	[W*]<5>; [W^c]<5>; Ex-305\$<1>;
490.1	12:48,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;
490.2	12:48,2.2	[W*]<5>; [W^c]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^s%]<5>; [Ex-281]<4>; [Ex-301]<2>; Ex-304\$<1>;
491.1	12:48,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
491.2	12:48,3.2	[W*]<5>; [W^c]<5>; Ex-304\$<1>;
492.1	12:48,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
492.2	12:48,4.2	B*<4>;
493.1	12:49,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; Autograph;
493.2	12:49,1.2	[01*]<3>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
494.1	12:50,1.1	[it-f*]<5>; [it-g*]<5>; Autograph;
494.2	12:50,1.2	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>;
494.3	12:50,1.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [037*]<5>; [037^c]<5>; [Ex-275]<3>; Ex-304\$<1>;
494.4	12:50,1.4	[L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [036*]<9>; [579*]<5>; [579^c]<6>; [Ex-278]<3>; [Ex-279]<4>; [Ex-281]<4>; Ex-305\$<1>;
495.1	12:50,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; Autograph;
495.2	12:50,2.2	[Ex-278]<3>; [Ex-283]<2>; Ex-302#<1>;
496.1	13:1,1.1	[sy^s%]<5>; Autograph;
496.2	13:1,1.2	$\label{eq:cs} \begin{split} & [C^{4}] < 5>; [C^{2}] < 5>; [C^{3}] < 5>; [D05^{*}] < 4>; [D05^{2}] < 4>; [D05^{c}] < 4>; \\ & [L019^{*}] < 3>; [L019^{c}] < 3>; [it-d] < 4>; [it-f^{*}] < 5>; [it-g^{*}] < 5>; [it-h^{*}\%] < 4>; [it-h^{c}\%] < 4>; [it-q^{*}\%] < 5>; [it-q^{c}\%] < 5>; [bo^{a}\%] < 3>; [Ex-271] < 3>; [Ex-283] < 2>; Ex-299# < 1>; \end{split}$
497.1	13:1,2.1	[Ex-271]<3>; [Ex-278]<3>; Autograph;

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497.2	13:1,2.2	[Ex-276]<2>; [Ex-289]<2>; Ex-305\$<1>;	
497.3	13:1,2.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;	
497.4	13:1,2.4	[it-g1^c]<3>; [sy^s%]<5>; [Ex-301]<2>; Ex-306\$<1>;	
498.1	13:2,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [Ex-281]<4>; Autograph;	
498.2	13:2,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;	
499.1	13:3,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Z*%]<3>; [Z^c%]<3>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [it-g*]<5>; [NA-27]<2>; [Ex-292]<2>; [Ex-298]<2>; Ex-304\$<1>;	
499.2	13:3,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; Autograph;	
499.3	13:3,1.3	[579*]<5>; [579^c]<6>; [it-b*%]<4>; [it-b^c%]<4>; [it-h*%]<4>; [it-h^c%]<4>; [sy^s%]<5>; Ex-302#<1>;	
500.1	13:4,1.1	[NA-27]<2>; [Ex-277]<4>; [Ex-282]<3>; [Ex-292]<2>; Ex-304\$<1>;	
500.2	13:4,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;	
501.1	13:4,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [pm^b]<3>; [TR]<3>; [sy^s%]<5>; [Ex-296]<4>; Auto- graph;	
501.2	13:4,2.2	[vg^cl]<2>; [it-b*%]<4>; [it-b^c%]<4>; [it-ff1]<4>; [it-h*%]<4>; [it-h^c%]<4>; [bo^b%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^a%]<2>; [sy^c%]<2>; [sy^h%]<5>; [Ex-282]<3>; Ex-299#<1>;	
502.1	13:4,3.1	[NA-27]<2>; [Ex-277]<4>; [Ex-282]<3>; [Ex-292]<2>; Ex-304\$<1>;	
502.2	13:4,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;	
503.1	13:6,1.1	Autograph;	
503.2	13:6,1.2	B^2<3>;	
503.3	13:6,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [sy^h%]<5>; Ex-304\$<1>;	
504.1	13:6,2.1	Autograph;	
504.2	13:6,2.2	Ex-282<3>;	
505.1	13:6,3.1	Autograph;	
505.2	13:6,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [sy^h%]<5>; Ex-304\$<1>;	
506.1	13:7,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [NA-27]<2>; [Ex-276]<2>; [Ex-280]<3>; [Ex-282]<3>; Ex-304\$<1>;	
506.2	13:7,1.2	[Z*%]<3>; [Z^c%]<3>; [it-f*]<5>; [it-g*]<5>; Autograph;	
507.1	13:9,1.1	[L019*]<3>; [L019^c]<3>; [it-k*%]<5>; [sy^s%]<5>; Autograph;	
507.2	13:9,1.2	$ \begin{array}{l} [01^2] <3>; [D05^*] <4>; [D05^1] <4>; [D05^2] <4>; [D05^c] <4>; [Z^*\%] <3>; [Z^c\%] <3>; [vg^a] <2>; [vg^a] <2>; [vg^b] <2>; [vg^cb] <2>; [vg^cb] <2>; [vg^s] <2>; [vg^s] <2>; [vg^s] <2>; [vg^cb] <2>; [it-b^*\%] <4>; [it-b^c\%] <4>; [it-c] <4>; [it-d] <4>; [it-ff2^*\%] <4>; [it-h^*\%] <4>; [it-h^c\%] <4>; [ic-h^c\%] <2>; [ac^2\%] <2>; [mf\%] <2>; [pb\%] <2>; [sa^a\%] <2>; [sa^b\%] <2>; [sy^c\%] <2>; [Ex-288] <4>; [Ex-299#] <1>; [Ex-300#] <1>; [Ex-304$] <1>; Ex-310$ <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] <1>; [X-304$] $	
508.1	13:11,1.1	Autograph;	

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508.2	13:11,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-ff1]<4>; [it-k*%]<5>; [it-k^c%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
509.1	13:13,1.1	Autograph;
509.2	13:13,1.2	[N*%]<5>; [N^c%]<5>; [042]<6>; [33*]<3>; [Ex-271]<3>; [Ex-277]<4>; [Ex-280]<3>; [Ex-282]<3>; Ex-304\$<1>;
509.3	13:13,1.3	[L019*]<3>; [L019^c]<3>; [it-c]<4>; Ex-305\$<1>;
509.4	13:13,1.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-306\$<1>;
510.1	13:13,2.1	Autograph;
510.2	13:13,2.2	[it-ff1]<4>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-277]<4>; Ex-304\$<1>;
510.3	13:13,2.3	[sy^c%]<2>; [sy^s%]<5>; [Ex-271]<3>; [Ex-282]<3>; [Ex-301]<2>; Ex-305\$<1>;
511.1	13:14,1.1	Autograph;
511.2	13:14,1.2	[it-a]<4>; [Ex-271]<3>; Ex-304\$<1>;
511.3	13:14,1.3	[Ex-277]<4>; [Ex-301]<2>; Ex-305\$<1>;
512.1	13:14,2.1	Autograph;
512.2	13:14,2.2	[mae%]<3>; [Ex-301]<2>; Ex-304\$<1>;
513.1	13:15,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [vg^a]<2>; [vg^cl]<2>; [vg^ck]<2>; [vg^ww]<2>; Autograph;
513.2	13:15,1.2	[33*]<3>; [sy^p%]<5>; [Ex-274]<4>; [Ex-276]<2>; [Ex-284]<3>; Ex-302#<1>;
514.1	13:16,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
514.2	13:16,1.2	[Ex-277]<4>; [Ex-292]<2>; [Ex-301]<2>; Ex-305\$<1>;
515.1	13:16,2.1	[Ex-278]<3>; [Ex-296]<4>; Autograph;
515.2	13:16,2.2	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579*]<5>; [579*]<5>; [579^c]<6>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
515.3	13:16,2.3	Ex-273<4>;
516.1	13:17,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
516.2	13:17,1.2	[bo^b%]<3>; [sa^b%]<2>; [Ex-274]<4>; [Ex-276]<2>; [Ex-301]<2>; Ex-305\$<1>;
517.1	13:17,2.1	Autograph;
517.2	13:17,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
518.1	13:18,1.1	[W*]<5>; [W^c]<5>; [33*]<3>; Ex-295#<1>;
518.2	13:18,1.2	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$
519.1	13:19,1.1	Autograph;

519.2	13:19,1.2	[mae%]<3>; [sy^p%]<5>; Ex-304\$<1>;
519.3	13:19,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; Ex-305\$<1>;
520.1	13:22,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; Ex-295#<1>;
520.2	13:22,1.2	[01^1]<3>; [sa^a%]<2>; [Or^a%]<3>; [Or^b%]<4>; Autograph;
521.1	13:23,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-281]<4>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
521.2	13:23,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
522.1	13:23,2.1	Autograph;
522.2	13:23,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-k^c%]<4>; Ex-304\$<1>;
522.3	13:23,2.3	[mae%]<3>; [sy^p%]<5>; Ex-302#<1>;
522.4	13:23,2.4	[it-k*%]<5>; [sy^s%]<5>; Ex-305\$<1>;
523.1	13:24,1.1	[N*%]<5>; [N^c%]<5>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [pm^b]<3>; [TR]<3>; [Ex-273]<4>; Autograph;
523.2	13:24,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
524.1	13:25,1.1	[01^1]<3>; [Ex-274]<4>; [Ex-281]<4>; Autograph;
524.2	13:25,1.2	Ex-276<2>;
524.3	13:25,1.3	$\label{eq:constraint} \begin{array}{l} [C*\%]<5>; [C^1\%]<5>; [C^2\%]<5>; [C^3\%]<5>; [D05^*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; \\ [L019^*]<3>; [L019^c]<3>; [it-d]<4>; [it-e\%]<4>; [it-f^*]<5>; [it-g^*]<5>; [it-k^*\%]<5>; [it-k^c\%]<4>; [it-q^*\%]<5>; [it-q^c\%]<5>; [it-q^c\%]<5>; [Ir^a\%]<5>; [Ex-283]<2>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-305$]<1>; Ex-310$<1>; \\ 310$<1>; \\ \end{array}$
525.1	13:26,1.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
525.2	13:26,1.2	[W*]<5>; [W^c]<5>; [bo^b%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^s%]<5>; [Ex-277]<4>; [Ex-282]<3>; Ex-302#<1>;
526.1	13:27,1.1	Autograph;
526.2	13:27,1.2	[01*]<3>; [L019*]<3>; [L019^c]<3>; [TR]<3>; [Ex-277]<4>; [Ex-282]<3>; Ex-304\$<1>;
527.1	13:28,1.1	Autograph;
527.2	13:28,1.2	[it-h*%]<4>; [it-h^c%]<4>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-277]<4>; [Ex-292]<2>; Ex-304\$<1>;
528.1	13:28,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-278]<3>; Autograph;
528.2	13:28,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [0281%]<2>; [Ex-292]<2>; Ex-304\$<1>;
528.3	13:28,2.3	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
529.1	13:29,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Ex-284]<3>; Ex-295#<1>;
529.2	13:29,1.2	[0281%]<2>; [it-f*]<5>; [it-g*]<5>; Autograph;

529.3	13:29,1.3	[N*%]<5>; [N^c%]<5>; [Ex-281]<4>; Ex-304\$<1>;
529.4	13:29,1.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-d]<4>; [Ex-277]<4>; Ex-305\$<1>;
530.1	13:30,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-277]<4>; [Ex-284]<3>; Ex-295#<1>;
530.2	13:30,1.2	[L019*]<3>; [L019^c]<3>; [Ex-276]<2>; Ex-304\$<1>;
530.3	13:30,1.3	[01^1]<3>; [it-f*]<5>; [it-g*]<5>; Autograph;
531.1	13:30,2.1	[01^1]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
531.2	13:30,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [TR]<3>; [Ex-276]<2>; [Ex-277]<4>; [Ex-280]<3>; [Ex-285]<5>; Ex-304\$<1>;
532.1	13:30,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
532.2	13:30,3.2	[L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [33*]<3>; [vg^st]<2>; [Ex-271]<3>; [Ex-275]<3>; [Ex-278]<3>; [Ex-301]<2>; Ex-305\$<1>;
532.3	13:30,3.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-304\$]<1>; [Ex-306\$]<1>; Ex-310\$<1>;
533.1	13:30,4.1	Autograph;
533.2	13:30,4.2	[036*]<9>; [Ex-271]<3>; [Ex-292]<2>; Ex-304\$<1>;
533.3	13:30,4.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-k*%]<5>; Ex-305\$<1>;
534.1	13:31,1.1	Autograph;
534.2	13:31,1.2	[L019*]<3>; [N*%]<5>; [N^c%]<5>; [sy^c%]<2>; [sy^s%]<5>; [Ex-277]<4>; [Ex-282]<3>; [Ex-301]<2>; Ex-304\$<1>;
535.1	13:32,1.1	Autograph;
535.2	13:32,1.2	[01^1]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-273]<4>; Ex-304\$<1>;
536.1	13:33,1.1	Autograph;
536.2	13:33,1.2	[L019*]<3>; [L019^c]<3>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [vg^b]<2>; [it- h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [mae%]<3>; [sa^b%]<2>; [Ex-276]<2>; [Ex-282]<3>; Ex-304\$<1>;
536.3	13:33,1.3	[sa^a%]<2>; [Ex-274]<4>; Ex-305\$<1>;
536.4	13:33,1.4	$ [D05^*] <\!$
537.1	13:34,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [it-f*]<5>; [sy^h%]<5>; [Cl^a%]<4>; [Cl^b%]<4>; [Ex-273]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
537.2	13:34,1.2	[01^2]<3>; Autograph;
538.1	13:35,1.1	[01^1]<3>; Autograph;
538.2	13:35,1.2	[33*]<3>; [Hier^b%]<2>; [Ex-271]<3>; [Ex-276]<2>; [Ex-282]<3>; Ex-304\$<1>;
538.3	13:35,1.3	Hier^a%<2>;
539.1	13:35,2.1	Autograph;

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539.2	13:35,2.2	[01^1]<3>; [it-e%]<4>; [it-k*%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Eus^b%]<5>; [Ex-271]<3>; [Ex-292]<2>; Ex-304\$<1>;	
540.1	13:36,1.1	[it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^s%]<5>; Autograph;	
540.2	13:36,1.2	[it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;	
540.3	13:36,1.3	[Ex-271]<3>; [Ex-277]<4>; Ex-305\$<1>;	
541.1	13:36,2.1	[Ex-277]<4>; [Ex-281]<4>; Autograph;	
541.2	13:36,2.2	[01^2]<3>; [Or^b%]<4>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;	
542.1	13:37,1.1	[it-g1^c]<3>; [bo^a%]<3>; [mae%]<3>; [Ex-277]<4>; [Ex-284]<3>; Autograph;	
542.2	13:37,1.2	[0242%]<2>; [892^c]<4>; [vg^cl]<2>; [it-c]<4>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [it-q^c%]<5>; [sa^b%]<2>; [sy^c%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;	
543.1	13:37,2.1	Autograph;	
543.2	13:37,2.2	28*<9>;	
543.3	13:37,2.3	[Epiph^a%]<5>; [Epiph^b%]<4>; Ex-304\$<1>;	
544.1	13:39,1.1	Autograph;	
544.2	13:39,1.2	01*<3>;	
545.1	13:39,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-d]<4>; [Ex-282]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;	
545.2	13:39,2.2	[01^2]<3>; [it-f*]<5>; [it-g*]<5>; Autograph;	
546.1	13:40,1.1	[TR]<3>; Cyr^a%<3>; Cyr^b%<3>; Autograph;	
546.2	13:40,1.2	[L019*]<3>; [L019^c]<3>; 0242%<2>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;	
546.3	13:40,1.3	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>;	
547.1	13:40,2.1	[036*]<9>; [it-g1^c]<3>; [mae%]<3>; [sy^s%]<5>; [Ex-284]<3>; Autograph;	
547.2	13:40,2.2	[0242%]<2>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [sa^b%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;	
548.1	13:42,1.1	Autograph;	
548.2	13:42,1.2	[01*]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0250]<9>; [vg^b]<2>; [it-d]<4>; [it-e%]<4>; [Ex-277]<4>; [Ex-280]<3>; Ex-304\$<1>;	
548.3	13:42,1.3	Ex-275<3>;	
549.1	13:43,1.1	Autograph;	
549.2	13:43,1.2	Ex-283<2>;	
550.1	13:43,2.1	[0242%]<2>; [vg^st]<2>; [it-a]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-e%]<4>; [it-k*%]<5>; Autograph;	
550.2	13:43,2.2	[01^2]<3>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-273]<4>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;	

551.1	13:44,1.1	[it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-274]<4>; [Ex-284]<3>; Autograph;
551.2	13:44,1.2	$\label{eq:constraint} \begin{array}{l} [C^*\%]<5>; [C^1\%]<5>; [C^2\%]<5>; [C^3\%]<5>; [N^*\%]<5>; [N^c\%]<5>; [it-f^*]<5>; [it-g^*]<5>; [it-h^*\%]<4>; [it-h^c\%]<4>; [it-q^*\%]<5>; [it-q^c\%]<5>; [Or^lat^a\%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310$<1>; \\ \end{array}$
552.1	13:44,2.1	Autograph;
552.2	13:44,2.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-292]<2>; Ex-304\$<1>;
553.1	13:45,1.1	[01^1]<3>; [arm%]<2>; [geo^b%]<2>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [got%]<2>; [acth%]<2>; [slav%]<2>; [NA-27]<2>; [Or^a%]<3>; [Or^b%]<4>; Autograph;
553.2	13:45,1.2	[036*]<9>; [Ex-277]<4>; Ex-295#<1>;
554.1	13:46,1.1	$\label{eq:constraint} \begin{array}{l} [D05^*]<\!$
554.2	13:46,1.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-283]<2>; Ex-299#<1>;
555.1	13:46,2.1	Autograph;
555.2	13:46,2.2	[sy^c%]<2>; [Ex-281]<4>; [Ex-301]<2>; Ex-304\$<1>;
556.1	13:48,1.1	Autograph;
556.2	13:48,1.2	[Ex-277]<4>; [Ex-281]<4>; [Ex-301]<2>; Ex-304\$<1>;
557.1	13:48,2.1	Autograph;
557.2	13:48,2.2	[P024*%]<5>; [037*]<5>; [037^c]<5>; [Ex-277]<4>; [Ex-301]<2>; Ex-304\$<1>;
557.3	13:48,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>;
558.1	13:48,3.1	Autograph;
558.2	13:48,3.2	[sy^c%]<2>; [sy^s%]<5>; [Ex-275]<3>; [Ex-301]<2>; Ex-304\$<1>;
559.1	13:48,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
559.2	13:48,4.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [892^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; Ex-299#<1>;
559.3	13:48,4.3	33*<3>;
560.1	13:49,1.1	Autograph;
560.2	13:49,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
560.3	13:49,1.3	[N*%]<5>; [N^c%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; Ex-305\$<1>;
561.1	13:50,1.1	Autograph;
561.2	13:50,1.2	[01*]<3>; [D05*]<4>; [vg^b]<2>; [it-d]<4>; [Ex-273]<4>; [Ex-277]<4>; [Ex-280]<3>; Ex-304\$<1>;
562.1	13:51,1.1	[it-g1^c]<3>; [bo^a%]<3>; [sy^s%]<5>; Autograph;
562.2	13:51,1.2	[vg^b]<2>; [it-a]<4>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [it-q^c%]<5>; [isy^c%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;

Appendix I:

572.1

14:2,1.1

Autograph;

563.1	13:51,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^s%]<5>; [Ex-271]<3>; [Ex-277]<4>; [Ex-282]<3>; Autograph;
563.2	13:51,2.2	[ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
564.1	13:52,1.1	[it-k^c%]<4>; [sy^s%]<5>; Autograph;
564.2	13:52,1.2	[B^1]<4>; [it-f*]<5>; Ex-305\$<1>;
564.3	13:52,1.3	[042]<6>; [vg^b]<2>; [it-c]<4>; [Ex-274]<4>; Ex-306\$<1>;
564.4	13:52,1.4	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [sy^p%]<5>; [Ex-277]<4>; [Ex-284]<3>; [Ex-301]<2>; Ex-307\$<1>;
565.1	13:52,2.1	Autograph;
565.2	13:52,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-d]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-275]<3>; Ex-304\$<1>;
565.3	13:52,2.3	[L019*]<3>; [L019^c]<3>; [036*]<9>; [037*]<5>; [037^c]<5>; [892^c]<4>; [pm^b]<3>; [TR]<3>; [it-g1*]<5>; [Ex-285]<5>; [Ex-305\$]<1>; Ex-310\$<1>;
566.1	13:54,1.1	Autograph;
566.2	13:54,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [mae%]<3>; [sy^s%]<5>; [Ex-284]<3>; Ex-304\$<1>;
566.3	13:54,1.3	[W*]<5>; [W^c]<5>; Ex-305\$<1>;
567.1	13:55,1.1	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [33*]<3>; [Ex-274]<4>; Autograph;
567.2	13:55,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; [Ex-289]<2>; Ex-299#<1>;
568.1	13:55,2.1	[01^2]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;
568.2	13:55,2.2	[L019*]<3>; [L019^c]<3>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [it-k*%]<5>; [it-k^c%]<4>; [it-q^c%]<5>; [ibo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-273]<4>; [Ex-274]<4>; [Ex-298]<2>; Ex-305\$<1>;
568.3	13:55,2.3	[700*]<4>; [bo^b%]<3>; [sy^h%]<5>; [Ex-304\$]<1>; [Ex-306\$]<1>; Ex-311\$<1>;
568.4	13:55,2.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [036*]<9>; [579*]<5>; [579^c]<6>; [vg^b]<2>; [it-d]<4>; [Or^b%]<4>; [Ex-276]<2>; [Ex-287]<2>; [Ex-307\$]<1>; Ex-310\$<1>;
569.1	13:57,1.1	[it-k*%]<5>; [Ex-277]<4>; Autograph;
569.2	13:57,1.2	[Or^b%]<4>; [Ex-273]<4>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
569.3	13:57,1.3	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Or^a%]<3>; [Ex-271]<3>; Ex-299#<1>;
569.4	13:57,1.4	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Ex-305\$<1>;
570.1	13:58,1.1	Autograph;
570.2	13:58,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-k*%]<5>; [Ex-284]<3>; Ex-304\$<1>;
571.1	14:1,1.1	Autograph;
571.2	14:1,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [sx-304\$<1>;

572.2	14:2,1.2	$ [D05^*]<\!$
573.1	14:2,2.1	Autograph;
573.2	14:2,2.2	$ \begin{array}{l} [D05^*]<\!$
574.1	14:3,1.1	Autograph;
574.2	14:3,1.2	[l^2211*]<6>; [l^2211^c]<6>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-283]<2>; [Ex-292]<2>; Ex-304\$<1>;
575.1	14:3,2.1	[01^2]<3>; [Z*%]<3>; [Z^c%]<3>; [NA-27]<2>; Autograph;
575.2	14:3,2.2	[l^2211*]<6>; [l^2211^c]<6>; [it-ff1]<4>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [bo^b%]<3>; [Ex-275]<3>; Ex-295#<1>;
576.1	14:3,3.1	[l^2211*]<6>; [l^2211^c]<6>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-277]<4>; Autograph;
576.2	14:3,3.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; Ex-299#<1>;
576.3	14:3,3.3	[Ex-271]<3>; [Ex-275]<3>; Ex-305\$<1>;
576.4	14:3,3.4	[01^2]<3>; [Z*%]<3>; [Z^c%]<3>; [Ex-304\$]<1>; [Ex-306\$]<1>; Ex-310\$<1>;
576.5	14:3,3.5	[it-e%]<4>; [it-k*%]<5>; [Ex-290]<3>; Ex-307\$<1>;
577.1	14:3,4.1	[it-k^c%]<4>; [sy^c%]<2>; Autograph;
577.2	14:3,4.2	Ex-302#<1>;
578.1	14:4,1.1	[Z*%]<3>; [Z^c%]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
578.2	14:4,1.2	01^2<3>;
578.3	14:4,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-305\$<1>;
578.4	14:4,1.4	Ex-280<3>;
578.5	14:4,1.5	Ex-276<2>;
578.6	14:4,1.6	Autograph;
579.1	14:6,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; Autograph;
579.2	14:6,1.2	Ex-271<3>;
579.3	14:6,1.3	[pm^b]<3>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-296]<4>; Ex-300#<1>;
579.4	14:6,1.4	[Ex-281]<4>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
580.1	14:6,2.1	Autograph;
580.2	14:6,2.2	[W*]<5>; [W^c]<5>; [Ex-282]<3>; Ex-304\$<1>;
580.3	14:6,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>;

581.1	14:8,1.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [sy^c%]<2>; Autograph;
581.2	14:8,1.2	[W*]<5>; [W^c]<5>; [0106^c%]<5>; [Ex-277]<4>; Ex-302#<1>;
582.1	14:8,2.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [sy^c%]<2>; Autograph;
582.2	14:8,2.2	[W*]<5>; [W^c]<5>; [0106^c%]<5>; [Ex-277]<4>; Ex-302#<1>;
583.1	14:8,3.1	Autograph;
583.2	14:8,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
584.1	14:9,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^2211*]<6>; [l^2211^c]<6>; [it-a]<4>; [NA-27]<2>; [Ex-271]<3>; [Ex-277]<4>; [Ex-283]<2>; [Ex-292]<2>; Ex-304\$<1>;
584.2	14:9,1.2	Autograph;
585.1	14:9,2.1	Autograph;
585.2	14:9,2.2	[mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-271]<3>; [Ex-277]<4>; [Ex-280]<3>; [Ex-282]<3>; Ex-304\$<1>;
586.1	14:10,1.1	[01^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;
586.2	14:10,1.2	[Ex-271]<3>; Ex-295#<1>;
587.1	14:11,1.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Autograph;
587.2	14:11,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>;
587.3	14:11,1.3	[l^2211*]<6>; [l^2211^c]<6>; Ex-300#<1>;
588.1	14:12,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-d]<4>; [it-e%]<4>; [it-k*%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^p%]<5>; Autograph;
588.2	14:12,1.2	[pm^b]<3>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-297]<3>; Ex-305\$<1>;
589.1	14:12,2.1	Autograph;
589.2	14:12,2.2	[01*]<3>; [01^2]<3>; [L019*]<3>; [L019^c]<3>; [vg^cl]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-280]<3>; [Ex-301]<2>; Ex-304\$<1>;
590.1	14:12,3.1	[0106*%]<5>; [0106^c%]<5>; [bo^b%]<3>; [bo^c%]<3>; Autograph;
590.2	14:12,3.2	$ \begin{array}{l} [01^{1}]<3>; [D05^{*}]<4>; [D05^{1}]<4>; [D05^{2}]<4>; [D05^{2}]<4>; [vg^{a}]<2>; [vg^{b}]<2>; [vg^{c}l]<2>; [vg^{c}vd]<2>; [vg^{c}vd]<2>; [vg^{c}vd]<2>; [vg^{c}vd]<2>; [it-b^{c}d]<4>; [it-b^{c}d]<4>; [it-c^{c}d]<4>; [it-d]<4>; [it-e^{c}d]<4>; [it-ff2^{*}d]<4>; [it-h^{c}d]<4>; $
591.1	14:13,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-277]<4>; [Ex-280]<3>; Autograph;
591.2	14:13,1.2	[it-f*]<5>; [it-g*]<5>; Ex-299#<1>;
592.1	14:13,2.1	Autograph;
592.2	14:13,2.2	[036*]<9>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
593.1	14:13,3.1	Autograph;

593.2	14:13,3.2	[L019*]<3>; [L019^c]<3>; [067%]<2>; [Ex-276]<2>; Ex-304\$<1>;
594.1	14:14,1.1	Autograph;
594.2	14:14,1.2	$ \begin{array}{l} [L019^*]<3>; [L019^c]<3>; [067\%]<2>; [892^c]<4>; [it-f^*]<5>; [it-g^*]<5>; [it-h^*\%]<4>; [it-h^c\%]<4>; [it-q^*\%]<5>; [it-q^c\%]<5>; [it-q^c\%]<5>; [it-g^*]<5>; [it-g^*]$
594.3	14:14,1.3	[it-a]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-ff2*%]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
595.1	14:14,2.1	Autograph;
595.2	14:14,2.2	[043]<9>; [33*]<3>; [TR]<3>; [Ex-277]<4>; Ex-304\$<1>;
595.3	14:14,2.3	[067%]<2>; [vg^st]<2>; [vg^ww]<2>; [it-aur*]<5>; Ex-305\$<1>;
595.4	14:14,2.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-306\$<1>;
596.1	14:14,3.1	Autograph;
596.2	14:14,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
597.1	14:15,1.1	[33*]<3>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-b*%]<4>; [it-b^c%]<4>; [it-e%]<4>; [it-k^c%]<5>; [it-k^c%]<4>; [Ex-284]<3>; Ex-295#<1>;
597.2	14:15,1.2	Autograph;
598.1	14:15,2.1	Autograph;
598.2	14:15,2.2	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [sy^p%]<5>; [Ex-271]<3>; [Ex-276]<2>; Ex-304\$<1>;
599.1	14:15,3.1	[sy^s%]<5>; Autograph;
599.2	14:15,3.2	[bo^a%]<3>; [sa^b%]<2>; [Ex-271]<3>; [Ex-274]<4>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
600.1	14:15,4.1	[C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; [Ex-273]<4>; Autograph;
600.2	14:15,4.2	[33*]<3>; [sa^b%]<2>; [Ex-274]<4>; [Ex-283]<2>; Ex-304\$<1>;
601.1	14:16,1.1	[01^1]<3>; Autograph;
601.2	14:16,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-d]<4>; [it-e%]<4>; [it- k*%]<5>; [it-k^c%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-276]<2>; [Ex-277]<4>; Ex-304\$<1>;
602.1	14:16,2.1	Autograph;
602.2	14:16,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
602.3	14:16,2.3	Ex-284<3>;
603.1	14:18,1.1	[33*]<3>; Ex-295#<1>;
603.2	14:18,1.2	[L019*]<3>; [L019^c]<3>; [Ex-273]<4>; [Ex-284]<3>; Ex-299#<1>;
603.3	14:18,1.3	[sy^s%]<5>; Autograph;
604.1	14:19,1.1	Autograph;

604.2	14:19,1.2	[it-e%]<4>; [it-ff1]<4>; [Ex-276]<2>; Ex-304\$<1>;
604.3	14:19,1.3	B*<4>;
605.1	14:19,2.1	[067%]<2>; [sy^c%]<2>; Autograph;
605.2	14:19,2.2	[bo^b%]<3>; [mae%]<3>; [Ex-284]<3>; Ex-302#<1>;
606.1	14:19,3.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [W*]<5>; [W^c]<5>; [067%]<2>; [579*]<5>; [579^c]<6>; [Ex- 277]<4>; Autograph;
606.2	14:19,3.2	[L019*]<3>; [L019^c]<3>; [it-e%]<4>; [it-f*]<5>; [it-g*]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex- 273]<4>; Ex-299#<1>;
606.3	14:19,3.3	D05*<4>; D05^1<4>; [D05^2]<4>; [D05^c]<4>; it-d<4>; Ex-284<3>;
607.1	14:19,4.1	[Z*%]<3>; [Z^c%]<3>; Autograph;
607.2	14:19,4.2	[C*%]<5>; [W*]<5>; [W^c]<5>; [067%]<2>; [TR]<3>; [Ex-276]<2>; Ex-305\$<1>;
607.3	14:19,4.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-306\$<1>;
608.1	14:21,1.1	Autograph;
608.2	14:21,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [037*]<5>; [037^c]<5>; [067%]<2>; [33*]<3>; [700*]<4>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [Ex-271]<3>; [Ex-281]<4>; Ex- 304\$<1>;
608.3	14:21,1.3	[W*]<5>; [W^c]<5>; [0106*%]<5>; [0106^c%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^p%]<5>; [sy^s%]<5>; Ex-302#<1>;
609.1	14:21.2.1	Autograph;
	,	
609.2	14:21,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-304\$<1>;
609.2 609.3	14:21,2.2 14:21,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-304\$<1>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305\$<1>;
609.2 609.3 610.1 610.1	14:21,2.2 14:21,2.3 14:22,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-304\$<1>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305\$<1>; Autograph;
609.2 609.3 610.1 610.2	14:21,2.2 14:21,2.3 14:22,1.1 14:22,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-304\$<1>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305\$<1>; Autograph; [01*]<3>; [C*%]<5>; [892*]<4>; [it-ff1]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
609.2 609.3 610.1 610.2 611.1 611.1	14:21,2.2 14:21,2.3 14:22,1.1 14:22,1.2 14:22,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-304\$<1>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305\$<1>; Autograph; [01*]<3>; [C*%]<5>; [892*]<4>; [it-ff1]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037*c]<5>; [067%]<2>; [0106*%]<5>; [0106^c%]<5>; [HF]<6>; [RP]<6>; [vg^a]<2>; [vg^c1]<2>; [vg^c1]<2>; [vg^c1]<2>;
609.2 609.3 610.1 610.2 611.1 611.2	14:21,2.2 14:21,2.3 14:22,1.1 14:22,1.2 14:22,2.1 14:22,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-304\$<1>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305\$<1>; Autograph; [01*]<3>; [C*%]<5>; [892*]<4>; [it-ff1]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [067%]<2>; [0106*%]<5>; [0106^c%]<5>; [HF]<6>; [RP]<6>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^sw]<2>; [Ex-277]<4>; [Ex-282]<3>; [Ex-284]<3>; [Ex-292]<2>; [Ex-298]<2>; [TR]<3>; [it-g1^c]<3>; [sy^s%]<5>; [Ex-277]<4>; [Ex-282]<3>; [Ex-284]<3>; [Ex-292]<2>; [Ex-298]<2>;
609.2 609.3 610.1 610.2 611.1 611.2 612.1	14:21,2.2 14:21,2.3 14:22,1.1 14:22,1.2 14:22,2.1 14:22,2.2 14:22,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-304\$<1>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305\$<1>; Autograph; [01*]<3>; [C*%]<5>; [892*]<4>; [it-ff1]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [067%]<2>; [0106*%]<5>; [0106^c%]<5>; [HF]<6>; [RP]<6>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^sw]<2>; [Ex-277]<4>; [Ex-282]<3>; [Ex-284]<3>; [Ex-292]<2>; [Ex-298]<2>; [L019*]<3>; [L019^c]<3>; [073%]<2>; [it-g1^c]<3>; [bo^a%]<3>; [bo^c%]<3>; [Ex-282]<3>; Autograph;
609.2 609.3 610.1 610.2 611.1 611.2 612.1 612.2	14:21,2.2 14:21,2.3 14:22,1.1 14:22,1.2 14:22,2.1 14:22,2.2 14:22,3.1 14:22,3.2	$ \begin{bmatrix} D05^*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-304$<1>; \\ \\ \begin{bmatrix} Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305$<1>; \\ \\ \\ \\ \\ Autograph; \\ \\ \begin{bmatrix} 01^*]<3>; [C^*\%]<5>; [892^*]<4>; [it-ff1]<4>; [sy^c\%]<2>; [sy^s\%]<5>; Ex-304$<1>; \\ \\ \\ \\ \begin{bmatrix} D05^*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W^*]<5>; [W^c]<5>; [036^*]<9>; [037^*]<5>; \\ \\ \\ \\ \\ \begin{bmatrix} 037^cc]<5>; [067\%]<2>; [0106^*\%]<5>; [0106^c\%]<5>; [HF]<6>; [RP]<6>; [vg^aa]<2>; [vg^ccl]<2>; \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$
609.2 609.3 610.1 610.2 611.1 611.2 612.1 612.2 613.1	14:21,2.2 14:21,2.3 14:22,1.1 14:22,1.2 14:22,2.1 14:22,2.2 14:22,3.1 14:22,3.2 14:22,4.1	$ \begin{bmatrix} D05^* \\ [D05^* \\] <4>; \\ \begin{bmatrix} D05^* \\] <4>; \\ \begin{bmatrix} D05^* \\] <4>; \\ \begin{bmatrix} D05^* \\] <4>; \\ \begin{bmatrix} Ex-271 \\] <3>; \\ \begin{bmatrix} Ex-281 \\] <4>; \\ \begin{bmatrix} Ex-301 \\] <2>; \\ Ex-305 \\ <1>; \\ \end{bmatrix} $
609.2 609.3 610.1 610.2 611.1 611.2 612.1 612.2 613.1 613.2	14:21,2.2 14:21,2.3 14:22,1.1 14:22,1.2 14:22,2.1 14:22,2.2 14:22,3.1 14:22,3.2 14:22,4.1 14:22,4.2	$ [D05^*] <4>; [D05^1] <4>; [D05^2] <4>; [D05^c] <4>; Ex-304$<1>; [Ex-271] <3>; [Ex-281] <4>; [Ex-301] <2>; Ex-305$<1>; Autograph; [01^*] <3>; [C^*%] <5>; [892^*] <4>; [it-ff1] <4>; [sy^c%] <2>; [sy^s%] <5>; Ex-304$<1>; [D05^*] <4>; [D05^1] <4>; [D05^c] <4>; [W^*] <5>; [W^c] <5>; [036^*] <9>; [037^*] <5>; [037^c] <5>; [067\%] <2>; [0106^*\%] <5>; [0106^c\%] <5>; [HF] <6>; [RP] <6>; [RP] <6>; [rg^a] <2>; [vg^a] <2>; [vg^ac] <2>; [vg^aw] <2>; [vg^ww] <2>; Autograph; [TR] <3>; [it-g1^c] <3>; [sy^s\%] <5>; [Ex-277] <4>; [Ex-282] <3>; [Ex-284] <3>; [Ex-292] <2>; [Ex-298] <2>; [Ex-302#<1>; [L019^*] <3>; [L019^c] <3>; [073\%] <2>; [it-g1^c] <3>; [bo^a\%] <3>; [bo^c\%] <3>; [Ex-282] <3>; Autograph; [042] <6>; [I^844^*] <6>; [I^844^*] <6>; [I^2211^*] <6>; [I^2211^c] <6>; [Eus^a\%] <5>; [Ex-282] <3>; [$
609.2 609.3 610.1 610.2 611.1 611.2 612.1 612.1 613.1 613.2 614.1	14:21,2.2 14:21,2.3 14:22,1.1 14:22,1.2 14:22,2.1 14:22,2.2 14:22,3.1 14:22,3.2 14:22,4.1 14:22,4.2 14:24,1.1	$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$

Appendix I:

14:24,2.1

14:24,2.2

14:24,2.3

14:24,2.4

14:25,1.1

14:25,1.2

14:25,2.1

14:25,2.2

14:26,1.1

14:26.1.2

14:26,1.3

615.1

615.2

615.3

615.4

616.1

616.2

617.1

617.2

618.1

618.2

618.3

622.2

14:28,2.2

[bo^a%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; [Ex-273]<4>; [Ex-292]<2>; Ex-304\$<1>;
[sy^c%]<2>; [sy^p%]<5>; [Ex-283]<2>; Ex-305\$<1>;
Autograph;
[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-e%]<4>; [it-ff1]<4>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-277]<4>; Ex-306\$<1>;
[C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^p%]<5>; [sy^pm%]<5>; [sy^sm%]<5>; Autograph;
[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [sa^b]<2>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
[P024*%]<5>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [0106*%]<5>; [0106^c%]<5>; [1^844*]<6>; [1^844^c]<6>; [1^2211^c]<6>; [1^2211^c]<6>; [Ex-271]<3>; [Ex-274]<4>; Autograph;
[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-289]<2>; Ex-299#<1>;
[01^1]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [mae%]<3>; [Ex-273]<4>; Autograph;
[it-g1^c]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-276]<2>; [Ex-283]<2>; [Ex-301]<2>; Ex-305\$<1>;
[073%]<2>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [vg^a]<2>; [vg^b]<2>; [vg^c]<2>; [vg^c]<2>; [vg^c]<2>; [vg^c]<2>; [it-c]<4>; [bo^b%]<3>; [bo^c%]<3>; [Eus^b%]<5>; [Ex-271]<3>; [Ex-278]<3>; Ex-306\$<1>;
[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [Ex-278]<3>; Autograph;
[073%]<2>; [it-g1^c]<3>; [Ex-283]<2>; [Ex-302#]<1>; [Ex-305\$]<1>; Ex-311\$<1>;
it-b*%<4>; it-b^c%<4>; Ex-277<4>;
[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
[01^1]<3>; [l^2211*]<6>; [l^2211^c]<6>; [NA-27]<2>; [Ex-292]<2>; Ex-304\$<1>;
[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; Autograph;
[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [073%]<2>; [it-d]<4>; [bo^a%]<3>; [bo^b%]<3>;

618.4 14:26,1.4 619.1 14:26,2.1 619.2 14:26,2.2 619.3 14:26,2.3 619.4 14:26,2.4 620.1 14:27,1.1 620.2 14:27,1.2 620.3 14:27,1.3 [bo^c%]<3>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-302#]<1>; [Ex-305\$]<1>; Ex-310\$<1>; 621.1 14:28,1.1 [sy^c%]<2>; Autograph; 621.2 14:28,1.2 [it-g1*]<5>; [Ex-277]<4>; [Ex-292]<2>; Ex-304\$<1>; 621.3 14:28,1.3 33*<3>; 14:28,1.4 621.4 [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; Ex-302#<1>; 621.5 14:28,1.5 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W^c]<5>; [0106*%]<5>; [0106^c%]<5>; 622.1 14:28,2.1 [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; Autograph;

[L019*]<3>; [L019^c]<3>; [vg^cl]<2>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;

623.1	14:29,1.1	[it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;
623.2	14:29,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-295#<1>;
624.1	14:29,2.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [sy^c%]<2>; [sy^s%]<5>; [Ex-275]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
624.2	14:29,2.2	[01^1]<3>; Autograph;
624.3	14:29,2.3	Ex-276<2>;
625.1	14:30,1.1	[B^1]<4>; [NA-27]<2>; Autograph;
625.2	14:30,1.2	[073%]<2>; [33*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
626.1	14:32,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Ex-278]<3>; Autograph;
626.2	14:32,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [Ex-271]<3>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
626.3	14:32,1.3	[it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-274]<4>; Ex-302#<1>;
627.1	14:33,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [579*]<5>; [579^c]<6>; Autograph;
627.2	14:33,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [892^c]<4>; [it-g1^c]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
627.3	14:33,1.3	[sy^c%]<2>; [sy^s%]<5>; [Ex-277]<4>; [Ex-282]<3>; Ex-305\$<1>;
627.4	14:33,1.4	[118*]<8>; [118^c]<9>; [209]<4>; [sa^a%]<2>; [sa^b%]<2>; Ex-306\$<1>;
628.1	14:34,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W*c]<5>; [037*]<5>; [037^c]<5>; [0106^c%]<5>; [579*]<5>; [579^c]<6>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [1^2
628.2	14:34,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-e%]<4>; [Ex-273]<4>; [Ex-277]<4>; [Ex-277]<4>; [C^2%]<5>; [N^c%]<5>; [N^c%]<5>; [It-e%]<4>; [Ex-273]<4>; [Ex-273]<5>; [N^c%]<5>; [It-e%]<5>; [It-e%]<4>; [Ex-273]<4>; [Ex-273]<4>; [Ex-273]<4>; [It-e%]<5>; [It-e%]<4>; [It-e%]<4>; [It-e%]<4>; [It-e%]<4>; [It-e%]<5>; [It-e%]<5>; [It-e%]<5>; [It-e%]<4>;
628.3	14:34,1.3	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [Ex-271]<3>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
629.1	14:34,2.1	[W*]<5>; [W^c]<5>; [036*]<9>; [0106*%]<5>; [0106^c%]<5>; [579*]<5>; [579^c]<6>; [TR]<3>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-f*]<5>; [sy^h%]<5>; [Ex-278]<3>; Autograph;
629.2	14:34,2.2	[it-g1^c]<3>; [sy^p%]<5>; [sy^s%]<5>; [Ex-275]<3>; Ex-302#<1>;
629.3	14:34,2.3	[L019*]<3>; [L019^c]<3>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-282]<3>; Ex-299#<1>;
630.1	14:35,1.1	Autograph;
630.2	14:35,1.2	Ex-283<2>;
630.3	14:35,1.3	[073%]<2>; [579*]<5>; [579^c]<6>; [Ex-276]<2>; Ex-304\$<1>;
631.1	14:36,1.1	Autograph;
631.2	14:36,1.2	[B*]<4>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-284]<3>; Ex-304\$<1>;
632.1	15:1,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-d]<4>; [Ex-277]<4>; Autograph;
632.2	15:1,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; Ex-299#<1>;

633.1	15:1,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-e%]<4>; [it-ff1]<4>; [sy^p%]<5>; Autograph;
633.2	15:1,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [pm^b]<3>; [TR]<3>; [it-g1^c]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^s%]<5>; [Ex-275]<3>; [Ex-297]<3>; Ex-302#<1>;
634.1	15:2,1.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [NA-27]<2>; [Ex-282]<3>; Autograph;
634.2	15:2,1.2	[037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [it-f*]<5>; [it-g1*]<5>; [Ex-277]<4>; [Ex-295#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
635.1	15:4,1.1	[01^1]<3>; [579*]<5>; [579^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph;
635.2	15:4,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-276]<2>; Ex-299#<1>;
636.1	15:4,2.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Ex-296]<4>; Autograph;
636.2	15:4,2.2	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [33*]<3>; [579*]<5>; [579^c]<6>; [vg^ww]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [Ex-282]<3>; Ex-299#<1>; [Ex-301]<2>;
637.1	15:4,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
637.2	15:4,3.2	[N*%]<5>; [N^c%]<5>; [W*]<5>; [W^c]<5>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-277]<4>; [Ex-284]<3>; [Ex-301]<2>; Ex-305\$<1>;
638.1	15:5,1.1	Autograph;
638.2	15:5,1.2	01*<3>;
639.1	15:6,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^c%]<2>; [sy^ph%]<5>; [Ex-281]<4>; Autograph;
639.2	15:6,1.2	[L019*]<3>; [L019^c]<3>; [Ex-283]<2>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
640.1	15:6,2.1	Autograph;
640.2	15:6,2.2	[Ex-271]<3>; [Ex-277]<4>; [Ex-281]<4>; Ex-304\$<1>;
641.1	15:6,3.1	[it-e%]<4>; Autograph;
641.2	15:6,3.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [vg^cl]<2>; [Ex-271]<3>; [Ex-281]<4>; [Ex-294]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
641.3	15:6,3.3	[043]<9>; [it-b*%]<4>; [it-c]<4>; [it-q*%]<5>; [it-q^c%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-274]<4>; [Ex-280]<3>; Ex-305\$<1>;
641.4	15:6,3.4	[579*]<5>; [579^c]<6>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [vg^st]<2>; [it-ff2*%]<4>; [it-g1*]<5>; Ex-300#<1>;
642.1	15:6,4.1	[01^1]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Eus^a%]<5>; [Eus^b%]<5>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex- 284]<3>; Autograph;
642.2	15:6,4.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [073%]<2>; [Ex-273]<4>; [Ex-276]<2>; Ex-305\$<1>;
642.3	15:6,4.3	[Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
643.1	15:8,1.1	[579*]<5>; [579^c]<6>; [sy^p%]<5>; [sy^s%]<5>; [Ex-277]<4>; Autograph;
643.2	15:8,1.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-271]<3>; Ex-299#<1>;
644.1	15:8,2.1	[sy^c%]<2>; Autograph;

644.2	15:8,2.2	[Ex-277]<4>; Ex-302#<1>;
645.1	15:11,1.1	Autograph;
645.2	15:11,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
646.1	15:11,2.1	Autograph;
646.2	15:11,2.2	Ex-301<2>;
647.1	15:11,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-b*%]<4>; [it-b^c%]<4>; [it-c]<4>; [it-f*]<5>; [it-f*]<5>; [it-ff2*%]<4>; [it-g*]<5>; [it-g1*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [sy^s%]<5>; Autograph;
647.2	15:11,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>;
647.3	15:11,3.3	[bo^b%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-274]<4>; [Ex-301]<2>; Ex-306\$<1>;
648.1	15:11,4.1	Autograph;
648.2	15:11,4.2	Ex-301<2>;
649.1	15:12,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-e%]<4>; [Ex-284]<3>; Autograph;
649.2	15:12,1.2	[Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
650.1	15:12,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-ff1]<4>; Autograph;
650.2	15:12,2.2	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [Ex-276]<2>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
651.1	15:14,1.1	Autograph;
651.2	15:14,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
652.1	15:14,2.1	[01^1]<3>; [Z*%]<3>; [Z^c%]<3>; [579*]<5>; [579^c]<6>; [sy^p%]<5>; [sy^h%]<5>; [Ex-278]<3>; Autograph;
652.2	15:14,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-311\$<1>;
652.3	15:14,2.3	[sy^c%]<2>; [sy^s%]<5>; [Ex-279]<4>; [Ex-304\$]<1>; [Ex-306\$]<1>; Ex-310\$<1>;
652.4	15:14,2.4	[Epiph^a%]<5>; [Epiph^b%]<4>; [Ex-276]<2>; Ex-307\$<1>;
652.5	15:14,2.5	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-292]<2>; Ex-308\$<1>;
653.1	15:14,3.1	Autograph;
653.2	15:14,3.2	[mae%]<3>; [Ex-282]<3>; Ex-304\$<1>;
654.1	15:14,4.1	Autograph;
654.2	15:14,4.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-271]<3>; Ex-304\$<1>;
654.3	15:14,4.3	[L019*]<3>; [L019^c]<3>; [0237%]<3>; [Ex-283]<2>; Ex-305\$<1>;
654.4	15:14,4.4	[W*]<5>; [W^c]<5>; [043]<9>; [Chr%]<3>; [Epiph^a%]<5>; [Ex-277]<4>; [Ex-280]<3>; Ex-306\$<1>;

655.1	15:15,1.1	[0281%]<2>; [NA-27]<2>; Autograph;
655.2	15:15,1.2	[579*]<5>; [579^c]<6>; [vg^b]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex-295#<1>;
656.1	15:16,1.1	[579*]<5>; [579^c]<6>; [sy^p%]<5>; [sy^s%]<5>; [Ex-277]<4>; Autograph;
656.2	15:16,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
657.1	15:17,1.1	[Z*%]<3>; [Z^c%]<3>; [579*]<5>; [579^c]<6>; [sy^p%]<5>; [sy^s%]<5>; [Ex-280]<3>; Autograph;
657.2	15:17,1.2	[L019*]<3>; [L019^c]<3>; [0281%]<2>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-275]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-299#<1>;
658.1	15:18,1.1	Autograph;
658.2	15:18,1.2	[01*]<3>; [W*]<5>; [W^c]<5>; [33*]<3>; [bo^b%]<3>; Ex-304\$<1>;
659.1	15:22,1.1	[01^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Autograph;
659.2	15:22,1.2	[0281%]<2>; [579*]<5>; [579^c]<6>; [Ex-273]<4>; [Ex-274]<4>; [Ex-276]<2>; Ex-304\$<1>;
659.3	15:22,1.3	[M*]<9>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Ex-305\$<1>;
659.4	15:22,1.4	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-299#]<1>; [Ex-306\$]<1>; Ex-310\$<1>;
660.1	15:22,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^s%]<5>; Autograph;
660.2	15:22,2.2	[L019*]<3>; [L019^c]<3>; [Ex-271]<3>; [Ex-275]<3>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
660.3	15:22,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>;
661.1	15:22,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; [NA-27]<2>; [Ex-280]<3>; [Ex-283]<2>; [Ex-292]<2>; Ex-304\$<1>;
661.2	15:22,3.2	[it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; Autograph;
662.1	15:23,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-295#<1>;
662.2	15:23,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
662.3	15:23,1.3	[0106*%]<5>; [0106^c%]<5>; [Ex-277]<4>; Ex-304\$<1>;
663.1	15:24,1.1	Autograph;
663.2	15:24,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [sy^c%]<2>; [sy^h%]<5>; [sy^s%]<5>; Ex-304\$<1>;
664.1	15:25,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [TR]<3>; [it-k^c%]<4>; [Ex- 278]<3>; Autograph;
664.2	15:25,1.2	[01^2]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [b0^a%]<3>; [b0^b%]<3>; [b0^c%]<3>; [mae%]<3>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
665.1	15:26,1.1	Autograph;
665.2	15:26,1.2	544<9>;
665.3	15:26,1.3	[sy^c%]<2>; [sy^s%]<5>; [Or^a%]<3>; [Or^b%]<4>; [Ex-301]<2>; Ex-304\$<1>;

665.4	15:26,1.4	[1293]<9>; [Tert^a%]<4>; Ex-305\$<1>;
666.1	15:27,1.1	Autograph;
666.2	15:27,1.2	[it-e%]<4>; [bo^b%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-292]<2>; Ex-304\$<1>;
667.1	15:28,1.1	Autograph;
667.2	15:28,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [036*]<9>; [it-d]<4>; [sa^b%]<2>; [sy^c%]<2>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
668.1	15:30,1.1	[sy^s%]<5>; Autograph;
668.2	15:30,1.2	[0281%]<2>; [mae%]<3>; [sa^b%]<2>; [Ex-292]<2>; Ex-304\$<1>;
668.3	15:30,1.3	[P024*%]<5>; [036*]<9>; [HF]<6>; [RP]<6>; [it-f*]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sy^c%]<2>; [sy^p%]<5>; [Ex-271]<3>; [Ex-283]<2>; [Ex-287]<2>; Ex-305\$<1>;
668.4	15:30,1.4	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-g*]<5>; [Ex-298]<2>; Ex-306\$<1>;
668.5	15:30,1.5	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [1^844*]<6>; [1^844*]<6>; [1^2211*]<6>; [1^2211*]<6>; [1^2211^c]<6>; [1^22
668.6	15:30,1.6	[579*]<5>; [579^c]<6>; [vg^cl]<2>; [Ex-278]<3>; [Ex-289]<2>; [Ex-294]<3>; Ex-308\$<1>;
668.7	15:30,1.7	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-309\$]<1>; Ex-310\$<1>;
669.1	15:30,2.1	[sy^ph%]<5>; [sy^s%]<5>; Autograph;
669.2	15:30,2.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-271]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
670.1	15:30,3.1	Autograph;
670.2	15:30,3.2	[bo^b%]<3>; [sa^b%]<2>; [Ex-301]<2>; Ex-304\$<1>;
671.1	15:31,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [Ex- 278]<3>; Autograph;
671.2	15:31,1.2	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [bo^b%]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-292]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
672.1	15:31,2.1	Autograph;
672.2	15:31,2.2	[043]<9>; [it-e%]<4>; [Ex-292]<2>; Ex-304\$<1>;
672.3	15:31,2.3	[O]<9>; [042]<6>; Ex-305\$<1>;
673.1	15:31,3.1	[L019*]<3>; [L019^c]<3>; [it-d]<4>; [it-q*%]<5>; [it-q^c%]<5>; Autograph;
673.2	15:31,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [579*]<5>; [579^c]<6>; [sy^p%]<5>; [sy^h%]<5>; [Ex-277]<4>; [Ex-282]<3>; Ex-305\$<1>;
673.3	15:31,3.3	[700*]<4>; [sy^s%]<5>; [Ex-276]<2>; [Ex-289]<2>; Ex-302#<1>;
674.1	15:31,4.1	$\label{eq:constraint} \begin{array}{l} [C^*\%] <\!$
674.2	15:31,4.2	[L019*]<3>; [L019^c]<3>; [M*]<9>; [33*]<3>; [579*]<5>; [579^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-276]<2>; [Ex-278]<3>; Ex-302#<1>;
675.1	15:32,1.1	[Ex-273]<4>; Autograph;

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675.2	15:32,1.2	[W*]<5>; [W^c]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-a]<4>; [Ex-276]<2>; [Ex-283]<2>; Ex-304\$<1>;
676.1	15:32,2.1	Autograph;
676.2	15:32,2.2	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-292]<2>; Ex-304\$<1>;
677.1	15:32,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
677.2	15:32,3.2	[TR]<3>; [Ex-276]<2>; [Ex-278]<3>; [Ex-282]<3>; Ex-305\$<1>;
678.1	15:32,4.1	Autograph;
678.2	15:32,4.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
679.1	15:32,5.1	Autograph;
679.2	15:32,5.2	[D05*]<4>; [it-d]<4>; Ex-304\$<1>;
680.1	15:33,1.1	[579*]<5>; [579^c]<6>; [Ex-274]<4>; Autograph;
680.2	15:33,1.2	$ \begin{array}{l} [C*\%]<5>; [C^{1}\%]<5>; [C^{2}\%]<5>; [C^{3}\%]<5>; [D05^*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; \\ [L019^*]<3>; [L019^c]<3>; [N^*\%]<5>; [N^c\%]<5>; [33^*]<3>; [it-c]<4>; [it-d]<4>; [it-f]<5>; [it-g^*]<5>; [it-g^*]<5>; [it-g^*]<5>; [it-g^*]<5>; [it-g^*]<5>; [it-g^*]<5>; [it-g^*]<5>; [it-g^*]<4>; [it-g^*]<4>; [it-g^*]<5>; [$
681.1	15:33,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-k^c%]<4>; [sy^c%]<2>; [sy^s%]<5>; Autograph;
681.2	15:33,2.2	[579*]<5>; [579^c]<6>; [mae%]<3>; [Ex-271]<3>; [Ex-274]<4>; [Ex-281]<4>; [Ex-284]<3>; Ex-302#<1>;
682.1	15:35,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; Autograph;
682.2	15:35,1.2	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
682.3	15:35,1.3	[892^c]<4>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-275]<3>; Ex-305\$<1>;
683.1	15:35,2.1	[579*]<5>; [579^c]<6>; [sy^h%]<5>; [Ex-278]<3>; Autograph;
683.2	15:35,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [892^c]<4>; [Ex-277]<4>; Ex-305\$<1>;
683.3	15:35,2.3	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-310\$<1>;
684.1	15:35,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; Autograph;
684.2	15:35,3.2	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
684.3	15:35,3.3	[892^c]<4>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-275]<3>; Ex-305\$<1>;
685.1	15:35,4.1	[579*]<5>; [579^c]<6>; [Ex-277]<4>; [Ex-280]<3>; Autograph;
685.2	15:35,4.2	[L019*]<3>; [it-f*]<5>; [it-ff1]<4>; [it-g*]<5>; Ex-299#<1>;
686.1	15:35,5.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-d]<4>; [Ex-274]<4>; Autograph;
686.2	15:35,5.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;

687.1	15:35,6.1	[579*]<5>; [579^c]<6>; [Ex-274]<4>; Autograph;
687.2	15:35,6.2	$\label{eq:constraint} \begin{array}{l} [C^*\%]<5>; [C^1\%]<5>; [C^2\%]<5>; [C^3\%]<5>; [L019^*]<3>; [L019^c]<3>; [N^*\%]<5>; [N^c\%]<5>; [892^c]<42; [vg^a]<2>; [vg^cl]<2>; [vg^cl]<2>; [vg^sl]<2>; [vg^st]<2>; [vg^sw]<2>; [it-a]<42; [it-b^*\%]<4>; [it-b^c\%]<4>; [it-d]<4>; [it-b^2\%]<4>; [it-d]<4>; [it-ff2^*\%]<4>; [it-g1^c]<3>; [it-k^c\%]<4>; [sy^c\%]<2>; [sy^s\%]<5>; [Ex-288]<4>; Ex-299#<1>; \\ \end{array}$
688.1	15:35,7.1	[579*]<5>; [579^c]<6>; [it-e%]<4>; [it-f*]<5>; [it-ff1]<4>; [sy^c%]<2>; [sy^p%]<5>; [Ex-274]<4>; [Ex-279]<4>; Autograph;
688.2	15:35,7.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-g1^c]<3>; [mae%]<3>; [sa^a%]<2>; [Ex-281]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
689.1	15:37,1.1	[579*]<5>; [579^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Autograph;
689.2	15:37,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-ff1]<4>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-273]<4>; [Ex-276]<2>; Ex-299#<1>;
690.1	15:38,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
690.2	15:38,1.2	[33*]<3>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-282]<3>; [Ex-284]<3>; [Ex-292]<2>; Ex-305\$<1>;
690.3	15:38,1.3	[579*]<5>; [579^c]<6>; [Ex-274]<4>; [Ex-276]<2>; Ex-306\$<1>;
691.1	15:38,2.1	Autograph;
691.2	15:38,2.2	[579*]<5>; [579^c]<6>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-276]<2>; [Ex-281]<4>; Ex-302#<1>;
692.1	15:39,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-295#<1>;
692.2	15:39,1.2	Autograph;
692.3	15:39,1.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [W*]<5>; [W*c]<5>; [33*]<3>; [579*]<5>; [579*c]<6>; [it-q*%]<5>; [it-q^c%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-280]<3>; Ex-304\$<1>;
692.4	15:39,1.4	[01^2]<3>; [it-g1^c]<3>; [sa^a%]<2>; [sa^b%]<2>; Ex-302#<1>;
693.1	16:1,1.1	Autograph;
693.2	16:1,1.2	[33*]<3>; [mae%]<3>; [Or^lat^a%]<2>; [Or^lat^b%]<5>; [Ex-271]<3>; [Ex-280]<3>; Ex-304\$<1>;
694.1	16:1,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [sy^s%]<5>; Autograph;
694.2	16:1,2.2	[01^1]<3>; [Ex-284]<3>; Ex-305\$<1>;
694.3	16:1,2.3	01^2<3>;
694.4	16:1,2.4	[Or^a%]<3>; [Or^b%]<4>; [Ex-271]<3>; [Ex-276]<2>; [Ex-278]<3>; [Ex-280]<3>; [Ex-282]<3>; [Ex-304\$]<1>; [Ex-306\$]<1>; Ex-310\$<1>;
695.1	16:2,1.1	[NA-27]<2>; Autograph;
695.2	16:2,1.2	[X]<9>; [036*]<9>; [579*]<5>; [579^c]<6>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^c%]<2>; [sy^s%]<5>; [Ex-273]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
696.1	16:2,2.1	Autograph;
696.2	16:2,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
697.1	16:2,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;

16:2,3.2

697.2

[G011]<9>; [N*%]<5>; [N^c%]<5>; [W*]<5>; [W^c]<5>; [33*]<3>; Ex-305\$<1>;
[1012]<9>; [vg^cl]<2>; [Ex-301]<2>; Ex-306\$<1>;
[S]<9>; [Ex-275]<3>; Ex-307\$<1>;
[[()]9*]<3>; [] ()]9^c]<3>; Fx-3()8\$<1>;

16:2,3.3	[1012]<9>; [vg^cl]<2>; [Ex-301]<2>; Ex-306\$<1>;
16:2,3.4	[S]<9>; [Ex-275]<3>; Ex-307\$<1>;
16:2,3.5	[L019*]<3>; [L019^c]<3>; Ex-308\$<1>;
16:4,1.1	Autograph;
16:4,1.2	Ex-301<2>;
16:4,2.1	Autograph;
16:4,2.2	[D05*]<4>; [D05^2]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-c]<4>; [it-d]<4>; [it-e%]<4>; [Ex-281]<4>; Ex-304\$<1>;
16:4,2.3	B*<4>;
16:4,2.4	Ex-275<3>;
16:4,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [Ex-275]<3>; Autograph;
16:4,3.2	[vg^cl]<2>; [sy^c%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
16:5,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-e%]<4>; [Ex-284]<3>; Autograph;
16:5,1.2	[sa^a%]<2>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
16:5,1.3	[037*]<5>; [037^c]<5>; Ex-305\$<1>;
16:5,2.1	Autograph;
16:5,2.2	[579*]<5>; [579^c]<6>; [it-e%]<4>; [Ex-277]<4>; [Ex-279]<4>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;
16:7,1.1	Autograph;
16:7,1.2	[sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
16:8,1.1	[579*]<5>; [579^c]<6>; [Ex-274]<4>; Autograph;
16:8,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-271]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
16:11,1.1	[sy^c%]<2>; Autograph;
16:11,1.2	[W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [pm^b]<3>; [TR]<3>; [HF]<6>; [RP]<6>; [b0^b%]<3>; [sy^p%]<5>; [sy^h%]<5>; Ex-302#<1>;
16:11,2.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [bo^a%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [Ex-271]<3>; Autograph;
16:11,2.2	[D05^c]<4>; [Ex-275]<3>; Ex-299#<1>;
16:11,2.3	[it-q*%]<5>; [it-q^c%]<5>; [Ex-278]<3>; [Ex-289]<2>; Ex-305\$<1>;
16:11,2.4	[it-g1^c]<3>; [bo^b%]<3>; [sy^s%]<5>; [Ex-273]<4>; [Ex-277]<4>; Ex-302#<1>;
	16:2,3.3 16:2,3.4 16:2,3.5 16:4,1.1 16:4,1.2 16:4,2.1 16:4,2.2 16:4,2.3 16:4,2.4 16:4,3.1 16:5,1.1 16:5,1.2 16:5,1.2 16:5,2.1 16:5,2.2 16:7,1.1 16:5,2.2 16:7,1.2 16:8,1.1 16:8,1.1 16:8,1.2 16:11,1.1 16:11,2.1 16:11,2.2 16:11,2.3 16:11,2.4

707.1	16:11,3.1	Autograph;
707.2	16:11,3.2	[047]<9>; [it-g1*]<5>; [mae%]<3>; Ex-304\$<1>;
708.1	16:12,1.1	[01^2]<3>; Autograph;
708.2	16:12,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [pm^b]<3>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q*%]<5>; [it-q^c%]<5>; [bo^b%]<3>; [sa^b%]<2>; [Ex-275]<3>; [Ex-290]<3>; [Ex-297]<3>; Ex-304\$<1>;
708.3	16:12,1.3	[33*]<3>; [579*]<5>; [579^c]<6>; [it-ff1]<4>; [sy^c%]<2>; [Ex-276]<2>; Ex-305\$<1>;
708.4	16:12,1.4	$ \begin{array}{l} [D05^*]<\!$
709.1	16:12,2.1	Autograph;
709.2	16:12,2.2	[0281%]<2>; [Ex-292]<2>; Ex-304\$<1>;
710.1	16:13,1.1	[579*]<5>; [579^c]<6>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [it-c]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-275]<3>; Ex-295#<1>;
710.2	16:13,1.2	Autograph;
711.1	16:13,2.1	Autograph;
711.2	16:13,2.2	[01^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579*c]<6>; [it-a]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-d]<4>; [it-e%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-275]<3>; Ex-304\$<1>;
711.3	16:13,2.3	01*<3>;
711.4	16:13,2.4	[it-ff1]<4>; [Ex-271]<3>; Ex-305\$<1>;
712.1	16:13,3.1	Autograph;
712.2	16:13,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
713.1	16:14,1.1	Autograph;
713.2	16:14,1.2	[W*]<5>; [W^c]<5>; [Ex-301]<2>; Ex-304\$<1>;
714.1	16:15,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
714.2	16:15,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [33*]<3>; [vg^cl]<2>; [Ex-301]<2>; Ex-305\$<1>;
715.1	16:16,1.1	Autograph;
715.2	16:16,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-ff1]<4>; [bo^b%]<3>; Ex-304\$<1>;
716.1	16:16,2.1	Autograph;
716.2	16:16,2.2	[D05*]<4>; [it-d]<4>; Ex-304\$<1>;
716.3	16:16,2.3	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Ex-305\$<1>;
717.1	16:17,1.1	[579*]<5>; [579^c]<6>; [Ex-278]<3>; Autograph;
717.2	16:17,1.2	$ \begin{array}{l} [C^*\%] <\!$

Appendix I:

729.1

16:20,4.1

718.1	16:17,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-281]<4>; [Ex-297]<3>; Autograph;
718.2	16:17,2.2	[036*]<9>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
719.1	16:17,3.1	Autograph;
719.2	16:17,3.2	Ex-292<2>;
719.3	16:17,3.3	[0281%]<2>; [579*]<5>; [579^c]<6>; [Ex-273]<4>; [Ex-280]<3>; Ex-304\$<1>;
720.1	16:19,1.1	[C^2%]<5>; [bo^c%]<3>; [mae%]<3>; [Ex-271]<3>; Ex-295#<1>;
720.2	16:19,1.2	[B^2]<3>; [it-f*]<5>; [it-g*]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Autograph;
720.3	16:19,1.3	[0281%]<2>; [33*]<3>; [bo^a%]<3>; [sa^a%]<2>; [Ex-277]<4>; [Ex-281]<4>; Ex-304\$<1>;
720.4	16:19,1.4	[D05*]<4>; [D05^1]<4>; D05^2<4>; D05^c<4>; it-d<4>; Ex-302#<1>;
721.1	16:19,2.1	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [579*]<5>; [579^c]<6>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
721.2	16:19,2.2	[01^2]<3>; [B^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
722.1	16:19,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
722.2	16:19,3.2	[Or^a%]<3>; [Or^b%]<4>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305\$<1>;
723.1	16:19,4.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
723.2	16:19,4.2	[Or^a%]<3>; [Or^b%]<4>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305\$<1>;
724.1	16:19,5.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
724.2	16:19,5.2	[Or^a%]<3>; [Or^b%]<4>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305\$<1>;
725.1	16:19,6.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
725.2	16:19,6.2	[Or^a%]<3>; [Or^b%]<4>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-305\$<1>;
726.1	16:20,1.1	Autograph;
726.2	16:20,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-e%]<4>; [sy^c%]<2>; [Ex-291]<3>; Ex-304\$<1>;
727.1	16:20,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [Ex-275]<3>; Ex-295#<1>;
727.2	16:20,2.2	[ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; Autograph;
728.1	16:20,3.1	Autograph;
728.2	16:20,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-281]<4>; Ex-304\$<1>;
728.3	16:20,3.3	it-e%<4>;

[L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [sy^c%]<2>; [sy^p%]<5>; [Ex-271]<3>; [Ex-277]<4>; [Ex-280]<3>; Autograph;

729.2	16:20,4.2	[01^2]<3>; [sa^b%]<2>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
730.1	16:21,1.1	[01^2]<3>; [B^2]<3>; [sa^b%]<2>; [NA-27]<2>; Autograph;
730.2	16:21,1.2	[bo^a%]<3>; [mae%]<3>; Ex-295#<1>;
730.3	16:21,1.3	[01^1]<3>; [579*]<5>; [579^c]<6>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-284]<3>; Ex-305\$<1>;
731.1	16:21,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-e%]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-278]<3>; Autograph;
731.2	16:21,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
732.1	16:21,3.1	Autograph;
732.2	16:21,3.2	[mae%]<3>; [Ex-271]<3>; [Ex-277]<4>; [Ex-282]<3>; Ex-304\$<1>;
733.1	16:21,4.1	Autograph;
733.2	16:21,4.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-301]<2>; Ex-304\$<1>;
734.1	16:22,1.1	[L019*]<3>; [L019^c]<3>; [Ex-284]<3>; Autograph;
734.2	16:22,1.2	[Ex-277]<4>; [Ex-280]<3>; Ex-300#<1>;
734.3	16:22,1.3	[it-g1^c]<3>; Ex-302#<1>;
734.4	16:22,1.4	Ex-292<2>;
735.1	16:22,2.1	Autograph;
735.2	16:22,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
735.3	16:22,2.3	[it-a]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-e%]<4>; [it-ff2*%]<4>; [sy^c%]<2>; Ex-305\$<1>;
736.1	16:23,1.1	[Ex-296]<4>; Autograph;
736.2	16:23,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [Ex-277]<4>; [Ex-282]<3>; [Ex-298]<2>; Ex-304\$<1>;
737.1	16:23,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;
737.2	16:23,2.2	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>;
737.3	16:23,2.3	Ex-280<3>;
737.4	16:23,2.4	[it-f*]<5>; [it-g*]<5>; [Ex-289]<2>; Ex-299#<1>;
738.1	16:23,3.1	Autograph;
738.2	16:23,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-ff1]<4>; [it-q*%]<5>; [it-q^c%]<5>; Ex-304\$<1>;
738.3	16:23,3.3	[it-e%]<4>; [it-ff2*%]<4>; [it-g1*]<5>; [it-r1%]<3>; Ex-305\$<1>;
739.1	16:24,1.1	Autograph;

739.2	16:24,1.2	B*<4>;
739.3	16:24,1.3	[sa^b%]<2>; [Ex-280]<3>; Ex-304\$<1>;
740.1	16:26,1.1	[579*]<5>; [579^c]<6>; [it-e%]<4>; [it-f*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Cyr^a%]<3>; [Cyr^b%]<3>; Autograph;
740.2	16:26,1.2	[it-g1^c]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
741.1	16:27,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
741.2	16:27,1.2	[01*]<3>; [vg^cl]<2>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>;
742.1	16:28,1.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [579*]<5>; [579^c]<6>; [Ex-277]<4>; Autograph;
742.2	16:28,1.2	[Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
743.1	16:28,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [pm^c]<9>; [l^844*]<6>; [l^844^c]<6>; [it-d]<4>; Autograph;
743.2	16:28,2.2	[W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [pm^b]<3>; [HF]<6>; [RP]<6>; Ex-305\$<1>;
743.3	16:28,2.3	[TR]<3>; [it-f*]<5>; [it-g*]<5>; Or^lat^a%<2>; [Or^lat^b%]<5>; [Ex-277]<4>; [Ex-298]<2>; Ex-306\$<1>;
744.1	17:1,1.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [sy^c%]<2>; Autograph;
744.2	17:1,1.2	[Ex-281]<4>; Ex-302#<1>;
745.1	17:1,2.1	Autograph;
745.2	17:1,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [1^844*]<6>; [1^844^c]<6>; [it-d]<4>; [Ex-276]<2>; [Ex-281]<4>; [Ex-284]<3>; Ex-304\$<1>;
746.1	17:1,3.1	Autograph;
746.2	17:1,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Or^a%]<3>; [Or^b%]<4>; [Ex-271]<3>; Ex-304\$<1>;
747.1	17:1,4.1	Autograph;
747.2	17:1,4.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-304\$<1>;
748.1	17:2,1.1	Autograph;
748.2	17:2,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-e%]<4>; [sy^p%]<5>; Ex-304\$<1>;
749.1	17:2,2.1	Autograph;
749.2	17:2,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-e%]<4>; [sy^p%]<5>; Ex-304\$<1>;
750.1	17:2,3.1	Autograph;
750.2	17:2,3.2	[bo^b%]<3>; Ex-302#<1>;
751.1	17:3,1.1	[579*]<5>; [579^c]<6>; Autograph;
751.2	17:3,1.2	[L019*]<3>; [L019^c]<3>; [vg^cl]<2>; [it-f*]<5>; [it-ff1]<4>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [cyr^a%]<3>; [Cyr^b%]<3>; [Ex-271]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;

752.1	17:3,2.1	[W*]<5>; [W^c]<5>; [579*]<5>; [579^c]<6>; [1/844*]<6>; [1/844*c]<6>; [1/2211*]<6>; [1/2211*]<6>; [1/2211*c]<6>; [it-ff1]<4>; [it-ff2*%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [sy^c%]<2>; [sy^p%]<5>; [Ex-271]<3>; [Ex-284]<3>; Ex-295#<1>;
752.2	17:3,2.2	Autograph;
753.1	17:4,1.1	Autograph;
753.2	17:4,1.2	[W*]<5>; [W^c]<5>; [33*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; [Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
753.3	17:4,1.3	it-c<4>;
754.1	17:4,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [700*]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-ff1]<4>; [it-ff2*%]<4>; Autograph;
754.2	17:4,2.2	[0281%]<2>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^sl]<2>; [vg^st]<2>; [vg^ww]<2>; [ac*%]<2>; [ac*%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
755.1	17:4,3.1	Autograph;
755.2	17:4,3.2	[0281%]<2>; [it-e%]<4>; [Ex-292]<2>; Ex-304\$<1>;
756.1	17:4,4.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Ex-277]<4>; [Ex-297]<3>; Autograph;
756.2	17:4,4.2	[036*]<9>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-292]<2>; Ex-299#<1>;
757.1	17:5,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [579*]<5>; [579^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-ff1]<4>; [Ex-271]<3>; Ex-295#<1>;
757.2	17:5,1.2	Autograph;
758.1	17:7,1.1	[579*]<5>; [579^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-284]<3>; Autograph;
758.2	17:7,1.2	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>;
758.3	17:7,1.3	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-289]<2>; Ex-299#<1>;
758.4	17:7,1.4	Ex-282<3>;
759.1	17:8,1.1	Autograph;
759.2	17:8,1.2	[B^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
759.3	17:8,1.3	[W*]<5>; [W^c]<5>; Ex-304\$<1>;
760.1	17:9,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [NA-27]<2>; [Ex-292]<2>; Ex-304\$<1>;
760.2	17:9,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
761.1	17:10,1.1	[W*]<5>; [W^c]<5>; Autograph;
761.2	17:10,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-ff2*%]<4>; [it-g*]<5>; [it-q*%]<5>; [it-q*%]<5>; [it-q*%]<5>; [it-q*%]<5>; [it-q*%]<5>; [it-q*%]<3>; [mae%]<3>; [mae%]<3>; [sy^c%]<2>; [Ex-273]<4>; [Ex-292]<2>; Ex-299#<1>;
762.1	17:11,1.1	[W*]<5>; [W^c]<5>; [579*]<5>; [579^c]<6>; [Ex-277]<4>; Autograph;
762.2	17:11,1.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-283]<2>; Ex-299#<1>;

763 1	17:11.2.1	[W*]<5> [W^c]<5> [579*]<5> [579^c]<6> [Ex-277]<4> Autograph
763.2	17:11,2.2	[L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex- 273]<4>; [Ex 284]<2>; Ex 200#<1>;
764.1	17:11,3.1	Autograph;
764.2	17:11,3.2	Ex-301<2>;
764.3	17:11,3.3	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; Ex-304\$<1>;
765.1	17:12,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Z*%]<3>; [Z^c%]<3>; [sy^s%]<5>; [Ex-281]<4>; Autograph;
765.2	17:12,1.2	[W*]<5>; [W^c]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; [sy^h%]<5>; [Ex-276]<2>; [Ex-278]<3>; [Ex-283]<2>; [Ex-301]<2>; Ex-305\$<1>;
766.1	17:12,2.1	Autograph;
766.2	17:12,2.2	Ex-301<2>;
767.1	17:14,1.1	[579*]<5>; [579^c]<6>; [Ex-271]<3>; [Ex-273]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
767.2	17:14,1.2	Autograph;
767.3	17:14,1.3	[it-g1^c]<3>; [bo^b%]<3>; [sy^s%]<5>; Ex-302#<1>;
768.1	17:15,1.1	[NA-27]<2>; Autograph;
768.2	17:15,1.2	[L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
769.1	17:15,2.1	Autograph;
769.2	17:15,2.2	[mae%]<3>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-304\$<1>;
769.3	17:15,2.3	[W*]<5>; [W^c]<5>; Ex-305\$<1>;
770.1	17:17,1.1	Autograph;
770.2	17:17,1.2	01*<3>;
770.3	17:17,1.3	[01^1]<3>; [Z*%]<3>; [Z^c%]<3>; [579*]<5>; [579^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-284]<3>; Ex-304\$<1>;
771.1	17:17,2.1	Autograph;
771.2	17:17,2.2	[Z*%]<3>; [Z^c%]<3>; [043]<9>; [l^2211*]<6>; [l^2211^c]<6>; Ex-304\$<1>;
772.1	17:17,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; Autograph;
772.2	17:17,3.2	[L019*]<3>; [L019^c]<3>; [Ex-275]<3>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
773.1	17:20,1.1	[579*]<5>; [579^c]<6>; [sy^s%]<5>; Autograph;
773.2	17:20,1.2	$ \begin{array}{ l l l l l l l l l l l l l l l l l l l$
774.1	17:20,2.1	[579*]<5>; [579^c]<6>; Autograph;

Appendix I:		Places Where Variants Initiated 47
774.2	17:20,2.2	[L019*]<3>; [L019^c]<3>; [vg^cl]<2>; [it-a]<4>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; Ex-299#<1>;
775.1	17:20,3.1	[579*]<5>; [579^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [sy^c%]<2>; Autograph;
775.2	17:20,3.2	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
776.1	17:20,4.1	[Ex-271]<3>; Autograph;
776.2	17:20,4.2	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; 0281%<2>; it-d<4>;
776.3	17:20,4.3	[it-f*]<5>; [it-g*]<5>; [Ex-289]<2>; Ex-299#<1>;
776.4	17:20,4.4	[579*]<5>; [579^c]<6>; [Ex-282]<3>; Ex-304\$<1>;
777.1	17:20,5.1	[33*]<3>; [579*]<5>; [579^c]<6>; [it-e%]<4>; [it-ff1]<4>; [bo^a%]<3>; [sy^c%]<2>; [sy^s%]<5>; [Ex-281]<4>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
777.2	17:20,5.2	[01^2]<3>; [892^c]<4>; [Or^a%]<3>; [Or^b%]<4>; Autograph;
778.1	17:22,1.1	Autograph;
778.2	17:22,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [it-c]<4>; [it-d]<4>; [it-e%]<4>; [it-f*]<5>; [it-ff1]<4>; [it-g*]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-283]<2>; Ex-299#<1>;
778.3	17:22,1.3	[579*]<5>; [579^c]<6>; Ex-304\$<1>;
779.1	17:23,1.1	Autograph;
779.2	17:23,1.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
780.1	17:23,2.1	Autograph;
780.2	17:23,2.2	[047]<9>; [Ex-273]<4>; [Ex-277]<4>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;
781.1	17:23,3.1	Autograph;
781.2	17:23,3.2	Ex-279<4>;
782.1	17:24,1.1	[01^2]<3>; [it-f*]<5>; [it-g*]<5>; Autograph;
782.2	17:24,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mac%]<3>; [Ex-276]<2>; Ex-304\$<1>;
782.3	17:24,1.3	[W*]<5>; [W^c]<5>; [sa^a%]<2>; [sa^b%]<2>; Ex-305\$<1>;
783.1	17:25,1.1	[01^1]<3>; Autograph;
783.2	17:25,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-d]<4>; [Ex-276]<2>; Ex-304\$<1>;
783.3	17:25,1.3	[33*]<3>; [Ex-282]<3>; Ex-305\$<1>;
783.4	17:25,1.4	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Ex-306\$<1>;
783.5	17:25,1.5	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; Ex-299#<1>;
784.1	17:25,2.1	Autograph;

784.2	17:25,2.2	Ex-292<2>;
785.1	17:26,1.1	Autograph;
785.2	17:26,1.2	[bo^b%]<3>; [bo^c%]<3>; [Ex-276]<2>; Ex-304\$<1>;
785.3	17:26,1.3	[892^c]<4>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [mae%]<3>; [sy^c%]<2>; [Ex-273]<4>; Ex-299#<1>;
785.4	17:26,1.4	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; Ex-305\$<1>;
785.5	17:26,1.5	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>; sy^s%<5>;
786.1	17:26,2.1	Autograph;
786.2	17:26,2.2	713<9>;
787.1	17:27,1.1	Autograph;
787.2	17:27,1.2	[L019*]<3>; [L019^c]<3>; [Ex-276]<2>; Ex-304\$<1>;
788.1	17:27,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; [Ex-281]<4>; [Ex-297]<3>; Autograph;
788.2	17:27,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [S]<9>; [X]<9>; [HF]<6>; [RP]<6>; [it-d]<4>; [Ex-283]<2>; Ex-299#<1>;
789.1	17:27,3.1	Autograph;
789.2	17:27,3.2	[sy^c%]<2>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
790.1	18:1,1.1	Autograph;
790.2	18:1,1.2	[0281%]<2>; [it-e%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; [Ex-292]<2>; Ex-304\$<1>;
791.1	18:1,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [078*%]<2>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-273]<4>; [Ex-284]<3>; Autograph;
791.2	18:1,2.2	[sy^c%]<2>; [sy^s%]<5>; [Or^b%]<4>; [Ex-277]<4>; [Ex-300#]<1>; [Ex-301]<2>; [Ex-304\$]<1>; Ex-310\$<1>;
792.1	18:2,1.1	[Ex-274]<4>; Autograph;
792.2	18:2,1.2	[892^c]<4>; [it-g1^c]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^s%]<5>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
793.1	18:2,2.1	Autograph;
793.2	18:2,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-e%]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
794.1	18:6,1.1	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [579*]<5>; [579^c]<6>; [Did^a%]<5>; [Did^b%]<5>; [Ex-284]<3>; Ex-295#<1>;
794.2	18:6,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
794.3	18:6,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-d]<4>; [Ex-277]<4>; [Ex-280]<3>; Ex-304\$<1>;
794.4	18:6,1.4	Ex-275<3>;
795.1	18:7,1.1	[Ex-278]<3>; Autograph;

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795.2	18:7,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; [Ex-276]<2>; Ex-299#<1>;			
796.1	18:7,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [vg^st]<2>; [vg^ww]<2>; [sa^a%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [NA-27]<2>; [Did^a%]<5>; [Did^b%]<5>; [Ex-276]<2>; [Ex-288]<4>; [Ex-289]<2>; Ex-304\$<1>;			
796.2	18:7,2.2	[33*]<3>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; Autograph;			
797.1	18:8,1.1	[579*]<5>; [579^c]<6>; [Ex-278]<3>; Autograph;			
797.2	18:8,1.2	[N*%]<5>; [N^c%]<5>; [33*]<3>; [1241^c]<5>; [it-f*]<5>; [it-g*]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;			
797.3	18:8,1.3	[U]<9>; [it-aur*]<5>; Ex-305\$<1>;			
798.1	18:8,2.1	[it-g1^c]<3>; Autograph;			
798.2	18:8,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-e%]<4>; [it-f*]<5>; [it-g*]<5>; [it-g*]<5>; [it-g*]<5>; [it-g*]<2>; [it-q^c%]<5>; [it-g*]<2>; [ac^2%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>;	799.1	18:9,1.1	Autograph;
799.2	18:9,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;			
800.1	18:10,1.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;			
800.2	18:10,1.2	[sa^b%]<2>; Ex-302#<1>;			
801.1	18:10,2.1	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [it-g1*]<5>; [it-g1^c]<3>; [it-q*%]<5>; [it-q^c%]<5>; [ibo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Autograph;			
801.2	18:10,2.2	[Ex-289]<2>; [Ex-292]<2>; Ex-305\$<1>;			
801.3	18:10,2.3	[N*%]<5>; [N^c%]<5>; [sa^b%]<2>; [sy^s%]<5>; [Or^a%]<3>; [Or^b%]<4>; [Ex-271]<3>; [Ex-294]<3>; Ex-306\$<1>;			
802.1	18:10,3.1	[it-e%]<4>; [it-ff1]<4>; [sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Autograph;			
802.2	18:10,3.2	[038^c]<5>; [892^c]<4>; [it-g1^c]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-302#]<1>; [Ex-310\$<1>;			
803.1	18:12,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [it-d]<4>; [NA-27]<2>; [Ex-282]<3>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;			
803.2	18:12,1.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; Autograph;			
804.1	18:12,2.1	Autograph;			
804.2	18:12,2.2	[1424*]<5>; [mae%]<3>; [sa^b%]<2>; [Ex-282]<3>; [Ex-292]<2>; Ex-304\$<1>;			
805.1	18:12,3.1	Autograph;			
805.2	18:12,3.2	01*<3>;			
806.1	18:12,4.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [it-d]<4>; [NA-27]<2>; [Ex-282]<3>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;			
806.2	18:12,4.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; Autograph;			
807.1	18:12,5.1	Autograph;			

807.2

808.1

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809.2

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811.1

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813.4

814.1

814.2

815.1

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816.1

816.2

816.3

817.1

817.2

817.3

818.1

818.2

18:18,3.3

18:19,1.1

18:19,1.2

[it-g*]<5>; Autograph;

18:12,5.2	[it-d]<4>; [Ex-280]<3>; [Ex-282]<3>; Ex-304\$<1>;
18:14,1.1	Autograph;
18:14,1.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^c%]<2>; [sy^s%]<5>; [Ex-273]<4>; [Ex-276]<2>; Ex-304\$<1>;
18:14,2.1	[L019*]<3>; [L019^c]<3>; [TR]<3>; [it-g1^c]<3>; [Ex-271]<3>; Autograph;
18:14,2.2	[036*]<9>; [078^c%]<4>; [0281%]<2>; [579*]<5>; [579^c]<6>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^h%]<5>; [Ex-287]<2>; [Ex-292]<2>; Ex-300#<1>;
18:14,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [33*]<3>; [579*]<5>; [579^c]<6>; [it-e%]<4>; [Ex-280]<3>; [Ex-284]<3>; Ex-295#<1>;
18:14,3.2	Autograph;
18:15,1.1	[NA-27]<2>; Autograph;
18:15,1.2	[579*]<5>; [579^c]<6>; [bo^b%]<3>; [bo^c%]<3>; [Or^lat^a%]<2>; [Or^lat^b%]<5>; [Ex-271]<3>; Ex-295#<1>;
18:16,1.1	Autograph;
18:16,1.2	[0281%]<2>; [Ex-292]<2>; Ex-304\$<1>;
18:16,2.1	[Ex-273]<4>; Autograph;
18:16,2.2	[vg^cl]<2>; [Ex-276]<2>; [Ex-283]<2>; [Ex-301]<2>; Ex-304\$<1>;
18:16,2.3	[L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; Ex-305\$<1>;
18:16,2.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-306\$<1>;
18:17,1.1	Autograph;
18:17,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-ff1]<4>; Ex-304\$<1>;
18:18,1.1	Autograph;
18:18,1.2	[D05*]<4>; [it-d]<4>; [it-n%]<3>; Ex-304\$<1>;
18:18,2.1	[NA-27]<2>; [Ex-283]<2>; [Ex-292]<2>; Ex-304\$<1>;
18:18,2.2	[579*]<5>; [579^c]<6>; [it-f*]<5>; Autograph;
18:18,2.3	[058%]<2>; [it-g*]<5>; [Ex-271]<3>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
18:18,3.1	[Ex-282]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
18:18,3.2	[L019*]<3>; [L019^c]<3>; [0281%]<2>; [33*]<3>; [it-f*]<5>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^b%]<2>; [bo^c%]<2>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sa^b%]<2>; Ex-302#<1>;

[33*]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^c%]<2>; Autograph;

 $[N*\%]<\!\!5\!\!>; [N^c\%]<\!\!5\!\!>; [W*]<\!\!5\!\!>; [W^c]<\!\!5\!\!>; [037^*]<\!\!5\!\!>; [037^c]<\!\!5\!\!>; [sy^h\%]<\!\!5\!\!>; Ex-305\$<\!\!1\!\!>;$

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18:19,1.3

18:19,2.1

18:19,2.2

18:19,2.3

18:19,2.4

18:19,2.5

18:20,1.1

18:20,1.2

18:20,2.1

18:20,2.2

18:21,1.1

18:21,1.2

18:21,1.3

818.3

819.1

819.2

819.3

819.4

819.5

820.1

820.2

821.1

821.2

822.1

822.2

822.3

[036*]<9>; [579*]<5>; [579^c]<6>; [TR]<3>; [sy^p%]<5>; [Ex-276]<2>; [Ex-289]<2>; Ex-302#<1>;
[579*]<5>; [579^c]<6>; Autograph;
[058%]<2>; [it-g1^c]<3>; [Ex-283]<2>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; Ex-299#<1>;
[N*%]<5>; [N^c%]<5>; [037*]<5>; [078*%]<2>; [078^c%]<4>; [33*]<3>; [pm^b]<3>; Ex-305\$<1>;
[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [0281%]<2>; [it-d]<4>; [Ex-276]<2>; Ex-306\$<1>;
Autograph;
[D05*]<4>; [it-d]<4>; [it-g1*]<5>; [sy^s%]<5>; Ex-304\$<1>;
Autograph;
[D05*]<4>; [it-d]<4>; [it-g1*]<5>; [sy^s%]<5>; Ex-304\$<1>;
[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-277]<4>; [Ex-284]<3>; Ex-295#<1>;
[01^2]<3>; Autograph;
[sy^s%]<5>; [Ex-276]<2>; Ex-304\$<1>;
Autograph;
[Ex-282]<3>; [Ex-292]<2>; Ex-304\$<1>;
Autograph;
[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-292]<2>; Ex-304\$<1>;
 [01^2]<3>; [NA-27]<2>; Autograph;
Ex-295#<1>;
 Autograph

823.1	18:21,2.1	Autograph;
823.2	18:21,2.2	[Ex-282]<3>; [Ex-292]<2>; Ex-304\$<1>;
824.1	18:24,1.1	Autograph;
824.2	18:24,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-292]<2>; Ex-304\$<1>;
825.1	18:24,2.1	[01^2]<3>; [NA-27]<2>; Autograph;
825.2	18:24,2.2	Ex-295#<1>;
826.1	18:24,3.1	Autograph;
826.2	18:24,3.2	[01*]<3>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Or^a%]<3>; [Or^b%]<4>; Ex-304\$<1>;
826.3	18:24,3.3	it-c<4>;
827.1	18:25,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; Autograph;
827.2	18:25,1.2	[0281%]<2>; [vg^cl]<2>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
827.3	18:25,1.3	[it-g1*]<5>; [it-g1^c]<3>; [sy^c%]<2>; [sy^s%]<5>; [Ex-271]<3>; [Ex-275]<3>; Ex-305\$<1>;
828.1	18:25,2.1	[it-h*%]<4>; [it-h^c%]<4>; [Ex-271]<3>; Autograph;
828.2	18:25,2.2	[0281%]<2>; [700^c]<4>; [Ex-273]<4>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;

829.1	18:25,3.1	[NA-27]<2>; [Ex-271]<3>; [Ex-281]<4>; [Ex-292]<2>; Ex-304\$<1>;
829.2	18:25,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
830.1	18:26,1.1	[it-q*%]<5>; [it-q^c%]<5>; [Ex-271]<3>; Autograph;
830.2	18:26,1.2	[01^2]<3>; [037*]<5>; [037^c]<5>; [0281%]<2>; [579*]<5>; [579^c]<6>; [sy^p%]<5>; [sy^ph%]<5>; [s
831.1	18:26,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^a]<2>; [vg^b]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^s]<2>; [vg^s]<2>; [vg^s]<2>; [sy^cw]<2>; [sy^cw]<2>; [sy^sw]<5>; [NA-27]<2>; [Ex-283]<2>; [Ex-292]<2>; Ex-304\$<1>;
831.2	18:26,2.2	[Ex-273]<4>; Autograph;
832.1	18:26,3.1	[579*]<5>; [579^c]<6>; [sy^h%]<5>; Autograph;
832.2	18:26,3.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-271]<3>; Ex-299#<1>;
832.3	18:26,3.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-d]<4>; [it-ff1]<4>;
832.4	18:26,3.4	Ex-281<4>;
833.1	18:27,1.1	Autograph;
833.2	18:27,1.2	[sa^b%]<2>; [Ex-271]<3>; [Ex-281]<4>; [Ex-292]<2>; Ex-304\$<1>;
833.3	18:27,1.3	sy^c%<2>;
833.4	18:27,1.4	sy^s%<5>;
834.1	18:28,1.1	Autograph;
834.2	18:28,1.2	Ex-292<2>;
835.1	18:28,2.1	[W*]<5>; [W^c]<5>; [Ex-281]<4>; Autograph;
835.2	18:28,2.2	[it-e%]<4>; [it-f*]<5>; [it-g*]<5>; [bo^b%]<3>; [sy^c%]<2>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
836.1	18:29,1.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [579*]<5>; [579^c]<6>; [sy^s%]<5>; [Ex-277]<4>; Autograph;
836.2	18:29,1.2	[33*]<3>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [mae%]<3>; [Ex-273]<4>; Ex-299#<1>;
836.3	18:29,1.3	28*<9>;
837.1	18:30,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [Ex-284]<3>; Ex-295#<1>;
837.2	18:30,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
838.1	18:31,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-d]<4>; [it-e%]<4>; Ex-295#<1>;
838.2	18:31,1.2	[01^1]<3>; [it-f*]<5>; [it-g*]<5>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; Autograph;
839.1	18:31,2.1	Autograph;
839.2	18:31,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [Ex-284]<3>; Ex-304\$<1>;

840.1	18:31,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
840.2	18:31,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [TR]<3>; [it-d]<4>; [Ex-271]<3>; [Ex-278]<3>; [Ex-283]<2>; Ex-305\$<1>;
841.1	18:32,1.1	Autograph;
841.2	18:32,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [700*]<4>; [it-d]<4>; [bo^b%]<3>; [Ex-277]<4>; [Ex-281]<4>; Ex-304\$<1>;
842.1	18:32,2.1	Autograph;
842.2	18:32,2.2	[P^25%]<2>; [it-c]<4>; Ex-304\$<1>;
843.1	18:33,1.1	[sy^c%]<2>; Autograph;
843.2	18:33,1.2	P^25%<2>;
843.3	18:33,1.3	[sa^b%]<2>; [Ex-281]<4>; Ex-302#<1>;
844.1	18:33,2.1	Autograph;
844.2	18:33,2.2	P^25%<2>;
845.1	18:34,1.1	Autograph;
845.2	18:34,1.2	[579*]<5>; [579^c]<6>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;
846.1	18:34,2.1	Autograph;
846.2	18:34,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [sy^s%]<5>; Ex-304\$<1>;
847.1	18:34,3.1	[01^1]<3>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^s%]<5>; [Ex-277]<4>; Autograph;
847.2	18:34,3.2	[it-f*]<5>; [it-g*]<5>; [Ex-276]<2>; [Ex-289]<2>; Ex-299#<1>;
848.1	18:35,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-d]<4>; Autograph;
848.2	18:35,1.2	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [pm^b]<3>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-283]<2>; [Ex-296]<4>; Ex-305\$<1>;
849.1	18:35,2.1	[sy^s%]<5>; Autograph;
849.2	18:35,2.2	[33*]<3>; [892^c]<4>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-273]<4>; Ex-299#<1>;
850.1	19:1,1.1	Autograph;
850.2	19:1,1.2	[bo^b%]<3>; [Ex-301]<2>; Ex-304\$<1>;
851.1	19:2,1.1	Autograph;
851.2	19:2,1.2	[P^25%]<2>; [it-h*%]<4>; [it-h^c%]<4>; [sy^s%]<5>; Ex-304\$<1>;
852.1	19:3,1.1	P^25%<2>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W*c]<5>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [Ex-280]<3>; Autograph;
852.2	19:3,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [sa^a%]<2>; [Or^a%]<3>; [Or^b%]<4>; [Ex-276]<2>; Ex-299#<1>;

853.1	19:3,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
853.2	19:3,2.2	$ \begin{array}{l} [D05^*]<\!$
854.1	19:3,3.1	[01^2]<3>; [NA-27]<2>; Autograph;
854.2	19:3,3.2	[L019*]<3>; [L019^c]<3>; [036*]<9>; [579*]<5>; [579^c]<6>; [1424*]<5>; [Ex-275]<3>; Ex-295#<1>;
854.3	19:3,3.3	1424^c<5>;
855.1	19:4,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex-295#<1>;
855.2	19:4,1.2	Autograph;
856.1	19:4,2.1	[it-e%]<4>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; [Ex-271]<3>; [Ex-283]<2>; [Ex-292]<2>; Ex-304\$<1>;
856.2	19:4,2.2	[Ex-273]<4>; Autograph;
857.1	19:4,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [pm^b]<3>; [it-d]<4>; [NA-27]<2>; [Ex-282]<3>; [Ex-292]<2>; Ex-304\$<1>;
857.2	19:4,3.2	[it-f*]<5>; [it-g*]<5>; Autograph;
858.1	19:6,1.1	[Z*%]<3>; [Z^c%]<3>; Autograph;
858.2	19:6,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-d]<4>; [Ex-276]<2>; Ex-305\$<1>;
859.1	19:6,2.1	Autograph;
859.2	19:6,2.2	Ex-301<2>;
860.1	19:7,1.1	[078*%]<2>; [33*]<3>; [it-b*%]<4>; [it-b^c%]<4>; [it-c]<4>; [it-ff2*%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [bo^b%]<3>; [mae%]<3>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-273]<4>; [Ex-284]<3>; Autograph;
860.2	19:7,1.2	[579*]<5>; [579^c]<6>; [Ex-276]<2>; [Ex-300#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
861.1	19:8,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Z*%]<3>; [Z^c%]<3>; [it-d]<4>; [it-ff2*%]<4>; [it-h^c%]<4>; [it-h^c%]<4>; Autograph;
861.2	19:8,1.2	[043]<9>; [mae%]<3>; [Ex-276]<2>; [Ex-290]<3>; Ex-305\$<1>;
862.1	19:9,1.1	Autograph;
862.2	19:9,1.2	[Z*%]<3>; [Z^c%]<3>; [Ex-277]<4>; [Ex-292]<2>; [Ex-301]<2>; Ex-304\$<1>;
863.1	19:9,2.1	[L019*]<3>; [L019^c]<3>; [Ex-284]<3>; Autograph;
863.2	19:9,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [N*%]<5>; [N^c%]<5>; Ex-305\$<1>;
863.3	19:9,2.3	[it-ff1]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-292]<2>; Ex-306\$<1>;
863.4	19:9,2.4	[sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [Ex-273]<4>; [Ex-289]<2>; [Ex-301]<2>; Ex-307\$<1>;
864.1	19:9,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [bo^b%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [NA-27]<2>; [Ex-274]<4>; [Ex-276]<2>; Ex-304\$<1>;
864.2	19:9,3.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [N*%]<5>; [N^c%]<5>; [Z*%]<3>; [Z^c%]<3>; Autograph;

864.3	19:9,3.3	[P^25%]<2>; [mae%]<3>; Ex-306\$<1>;
865.1	19:10,1.1	Autograph;
865.2	19:10,1.2	[P^25%]<2>; [01*]<3>; Ex-304\$<1>;
866.1	19:10,2.1	[Z*%]<3>; [Z^c%]<3>; [it-aur*]<5>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [sa^a%]<2>; [NA-27]<2>; Autograph;
866.2	19:10,2.2	[it-g1^c]<3>; [mae%]<3>; [Ex-281]<4>; [Ex-294]<3>; [Ex-295#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
867.1	19:10,3.1	Autograph;
867.2	19:10,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
868.1	19:11,1.1	Autograph;
868.2	19:11,1.2	[892*]<4>; [it-e%]<4>; [bo^b%]<3>; [Ex-271]<3>; [Ex-292]<2>; Ex-304\$<1>;
869.1	19:13,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^k%]<5>;
869.2	19:13,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
870.1	19:14,1.1	[Cl^a%]<4>; [Cl^b%]<4>; Autograph;
870.2	19:14,1.2	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [579*]<5>; [579^c]<6>; [it-g1^c]<3>; [bo^a%]<3>; [bo^c%]<3>; [bo^c%]<3>; [sa^b%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [Ex-273]<4>; [Ex-274]<4>; [Ex-276]<2>; [Ex-284]<3>; Ex-302#<1>;
871.1	19:14,2.1	Autograph;
871.2	19:14,2.2	[L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [Ex-276]<2>; Ex-304\$<1>;
872.1	19:16,1.1	[Ex-284]<3>; Autograph;
872.2	19:16,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [sy^c%]<2>; [Ex-289]<2>; Ex-299#<1>;
873.1	19:16,2.1	[L019*]<3>; [L019^c]<3>; [bo^a%]<3>; [Ex-271]<3>; [Ex-284]<3>; Autograph;
873.2	19:16,2.2	[892^c]<4>; [vg^a]<2>; [vg^b]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^sww]<2>; [it-b*%]<4>; [it-b*%]<4>; [it-c]<4>; [it-d]<4>; [it-ff2*%]<4>; [it-h*%]<4>; [it-h^c%]<4>; [it-h^c%]<4>; [it-r1%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [Or^b%]<4>; [Ex-288]<4>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
874.1	19:16,3.1	$\label{eq:constraint} \begin{array}{l} [C^*\%] <\!$
874.2	19:16,3.2	[700^c]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-273]<4>; Ex-299#<1>;
874.3	19:16,3.3	[579*]<5>; [579^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [sa^b%]<2>; [Ex-276]<2>; [Ex-289]<2>; Ex-305\$<1>;
875.1	19:17,1.1	Autograph;
875.2	19:17,1.2	[33*]<3>; [892^c]<4>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-273]<4>; Ex-299#<1>;
875.3	19:17,1.3	Mar^Ir%<2>;
876.1	19:17,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;

876.2	19:17,2.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Ex-302#<1>;
876.3	19:17,2.3	[it-e%]<4>; [Mar^Ir%]<2>; Ex-305\$<1>;
877.1	19:17,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; Autograph;
877.2	19:17,3.2	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
878.1	19:17,4.1	[it-f*]<5>; [it-g*]<5>; Autograph;
878.2	19:17,4.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-280]<3>; [Ex-292]<2>; Ex-304\$<1>;
879.1	19:18,1.1	Autograph;
879.2	19:18,1.2	[L019*]<3>; [L019^c]<3>; [it-r1%]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
880.1	19:18,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
880.2	19:18,2.2	[Ex-273]<4>; [Ex-292]<2>; Ex-304\$<1>;
881.1	19:20,1.1	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [33*]<3>; [579*]<5>; [579^c]<6>; [HF]<6>; [I^2211*]<6>; [I^2211^c]<6>; Autograph;
881.2	19:20,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; [Ex-277]<4>; [Ex-289]<2>; [Ex-292]<2>; [Ex-297]<3>; Ex-302#<1>;
882.1	19:20,2.1	[L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [Cyp^a%]<4>; [Ex-271]<3>; Autograph;
882.2	19:20,2.2	[01^2]<3>; [700^c]<4>; [vg^cl]<2>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [Ex-273]<4>; [Ex-289]<2>; Ex-299#<1>; [Ex-301]<2>;
883.1	19:21,1.1	Autograph;
883.2	19:21,1.2	[Ex-282]<3>; [Ex-292]<2>; Ex-304\$<1>;
884.1	19:21,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; [Ex-281]<4>; [Ex-292]<2>; Ex-304\$<1>;
884.2	19:21,2.2	[it-f*]<5>; [it-g*]<5>; [Cl^a%]<4>; [Cl^b%]<4>; Autograph;
885.1	19:21,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [036*]<9>; [it-e%]<4>; [it-g1*]<5>; [it-g1^c]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; [Ex-292]<2>; Ex-304\$<1>;
885.2	19:21,3.2	Autograph;
886.1	19:22,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
886.2	19:22,1.2	[892^c]<4>; [it-g1^c]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-292]<2>; [Ex-301]<2>; Ex-305\$<1>;
886.3	19:22,1.3	[L019*]<3>; [L019^c]<3>; [0281%]<2>; [it-e%]<4>; [it-f*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-276]<2>; Ex-306\$<1>;
887.1	19:22,2.1	Autograph;
887.2	19:22,2.2	Ex-292<2>;
888.1	19:24,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
888.2	19:24,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [0281%]<2>; [579*]<5>; [579*c]<6>; [l^2211*]<6>; [l^2211*c]<6>; [Ex-276]<2>; [Ex-284]<3>; Ex-302#<1>;
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889.1	19:24,2.1	Autograph;
889.2	19:24,2.2	[579*]<5>; [579^c]<6>; [arm%]<2>; [Ex-277]<4>; Ex-304\$<1>;
890.1	19:24,3.1	[01^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W*c]<5>; [Z*%]<3>; [Z^c%]<3>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [it-d]<4>; [NA-27]<2>; [Ex-273]<4>; Autograph;
890.2	19:24,3.2	Ex-295#<1>;
890.3	19:24,3.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [0281%]<2>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-
891.1	19:24,4.1	[036*]<9>; [HF]<6>; [RP]<6>; [it-g1^c]<3>; [mae%]<3>; Autograph;
891.2	19:24,4.2	[0281%]<2>; [it-f*]<5>; [it-g*]<5>; [sa^a%]<2>; [Ex-273]<4>; [Ex-276]<2>; [Ex-278]<3>; [Ex-289]<2>; [Ex-297]<3>; Ex-305\$<1>;
892.1	19:24,5.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-d]<4>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^p%]<5>; [NA-27]<2>; [Ex-283]<2>; [Ex-292]<2>; Ex-304\$<1>;
892.2	19:24,5.2	[sy^s%]<5>; [Ex-280]<3>; Autograph;
892.3	19:24,5.3	[it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; Ex-299#<1>;
893.1	19:25,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [sy^p%]<5>; [sy^h%]<5>; [sy^s%]<5>; Autograph;
893.2	19:25,1.2	[it-f*]<5>; [it-ff1]<4>; [it-g*]<5>; [mae%]<3>; [sy^c%]<2>; [Ex-271]<3>; [Ex-287]<2>; [Ex-296]<4>; Ex-305\$<1>;
894.1	19:25,2.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
894.2	19:25,2.2	Ex-302#<1>;
895.1	19:26,1.1	Autograph;
895.2	19:26,1.2	[L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [Ex-276]<2>; Ex-304\$<1>;
896.1	19:28,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [pm^b]<3>; [Ex-282]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
896.2	19:28,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
896.3	19:28,1.3	[Z*%]<3>; [Z^c%]<3>; [579*]<5>; [579^c]<6>; [Ex-271]<3>; Ex-305\$<1>;
897.1	19:28,2.1	Autograph;
897.2	19:28,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [it-d]<4>; [Or^a%]<3>; [Or^b%]<4>; [Ex-271]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
898.1	19:29,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-a]<4>; [it-n%]<3>; [sy^s%]<5>; Ex-295#<1>;
898.2	19:29,1.2	[sa^a%]<2>; [sa^b%]<2>; Autograph;
898.3	19:29,1.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-305\$<1>;
898.4	19:29,1.4	Ex-271<3>;

899.1	19:29,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;
899.2	19:29,2.2	[Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
900.1	19:29,3.1	Autograph;
900.2	19:29,3.2	[L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-292]<2>; Ex-304\$<1>;
901.1	20:3,1.1	Autograph;
901.2	20:3,1.2	[Ex-277]<4>; [Ex-301]<2>; Ex-304\$<1>;
902.1	20:4,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [085%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-284]<3>; Autograph;
902.2	20:4,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [579*]<5>; [579^c]<6>; [vg^cl]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-276]<2>; [Ex-280]<3>; Ex-300#<1>; [Ex-301]<2>;
903.1	20:5,1.1	$ \begin{array}{l} [C*\%]<5>; [C^{1}\%]<5>; [C^{2}\%]<5>; [C^{3}\%]<5>; [D05^*]<4>; [D05^{2}]<4>; [D0$
903.2	20:5,1.2	Autograph;
904.1	20:5,2.1	Autograph;
904.2	20:5,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [it-f*]<5>; Ex-304\$<1>;
904.3	20:5,2.3	043<9>;
905.1	20:6,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [892*]<4>; [Cyr^a%]<3>; [Cyr^a%]<3>; Autograph;
905.2	20:6,1.2	[Ex-273]<4>; [Ex-289]<2>; Ex-299#<1>; [Ex-301]<2>;
906.1	20:6,2.1	[C^2%]<5>; [sy^s%]<5>; [Ex-280]<3>; Autograph;
906.2	20:6,2.2	$ [it-f^*] < 5>; [it-g^*] < 5>; [it-h^*\%] < 4>; [it-h^c\%] < 4>; [it-q^*\%] < 5>; [it-q^c\%] < 5>; [Ex-271] < 3>; [Ex-273] < 4>; Ex-299\# < 1>; $
907.1	20:7,1.1	[Ex-281]<4>; Autograph;
907.2	20:7,1.2	[C^3%]<5>; [Z*%]<3>; [Z^c%]<3>; [085%]<2>; [vg^cl]<2>; [it-g1^c]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
907.3	20:7,1.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [33*]<3>; [892^c]<4>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [it-q^c%]<5>; [sy^c%]<2>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
907.4	20:7,1.4	[it-f*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-274]<4>; [Ex-280]<3>; Ex-306\$<1>;
908.1	20:8,1.1	Autograph;
908.2	20:8,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [085%]<2>; [Or^a%]<3>; [Or^b%]<4>; [Ex-276]<2>; Ex-304\$<1>;
909.1	20:9,1.1	Autograph;
909.2	20:9,1.2	[bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sy^c%]<2>; [Ex-292]<2>; Ex-304\$<1>;
909.3	20:9,1.3	[33*]<3>; [it-g1^c]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-282]<3>; Ex-302#<1>;

910.1	20:10,1.1	$\label{eq:constraint} \begin{array}{l} [C^*\%] <\!$
910.2	20:10,1.2	[it-q*%]<5>; [it-q^c%]<5>; Autograph;
910.3	20:10,1.3	[N*%]<5>; [N^c%]<5>; [it-g1^c]<3>; Ex-302#<1>;
911.1	20:10,2.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [W*]<5>; [W^c]<5>; [Z*%]<3>; [Z^c%]<3>; [085%]<2>; [579*]<5>; [579^c]<6>; [1^844*]<6>; [1^844^c]<6>; [NA- 27]<2>; [Ex-271]<3>; [Ex-282]<3>; [Ex-292]<2>; Ex-304\$<1>;
911.2	20:10,2.2	[it-f*]<5>; [it-g*]<5>; Autograph;
911.3	20:10,2.3	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>;
912.1	20:10,3.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
912.2	20:10,3.2	Ex-292<2>;
912.3	20:10,3.3	085%<2>; it-d<4>;
912.4	20:10,3.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
912.5	20:10,3.5	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Ex-305\$<1>;
913.1	20:12,1.1	[it-c]<4>; Autograph;
913.2	20:12,1.2	[L019*]<3>; [L019^c]<3>; [085%]<2>; [it-g1^c]<3>; [Ex-273]<4>; [Ex-276]<2>; [Ex-284]<3>; Ex- 302#<1>;
914.1	20:13,1.1	[it-g1^c]<3>; Autograph;
914.2	20:13,1.2	[Z*%]<3>; [Z^c%]<3>; [it-e%]<4>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [sy^c%]<2>; [Ex-273]<4>; [Ex-289]<2>; Ex-299#<1>;
914.3	20:13,1.3	Ex-292<2>;
915.1	20:13,2.1	Autograph;
915.2	20:13,2.2	[L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [33*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; [sy^s%]<5>; [Ex-284]<3>; Ex-304\$<1>;
916.1	20:14,1.1	Autograph;
916.2	20:14,1.2	Ex-292<2>;
917.1	20:15,1.1	[Ex-273]<4>; Autograph;
917.2	20:15,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [it-d]<4>; [sy^c%]<2>; [sy^s%]<5>; [Ex-283]<2>; [Ex-292]<2>; Ex-304\$<1>;
918.1	20:15,2.1	[sy^p%]<5>; Autograph;
918.2	20:15,2.2	[it-b*%]<4>; [it-b^c%]<4>; [it-f*]<5>; [it-ff2*%]<4>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^c%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-284]<3>; Ex-299#<1>;
919.1	20:16,1.1	[L019*]<3>; [L019^c]<3>; [085%]<2>; [892*]<4>; [1^844*]<6>; [1^844^c]<6>; [bo^a%]<3>; [Ex-277]<4>; Ex-295#<1>;
919.2	20:16,1.2	Autograph;

920.1	20:17,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [sy^c%]<2>; [Or^a%]<3>; Autograph;
920.2	20:17,1.2	[bo^b%]<3>; [sa^b%]<2>; [sy^p%]<5>; [Ex-271]<3>; [Ex-292]<2>; Ex-304\$<1>;
920.3	20:17,1.3	13<5>;
921.1	20:17,2.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
921.2	20:17,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [892*]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<2>; [sy^c%]<2>; [sy^s%]<5>; [Or^a%]<3>; [Or^b%]<4>; [Ex-271]<3>; [Ex-276]<2>; [Ex-282]<3>; Ex-305\$<1>;
921.3	20:17,2.3	[892^c]<4>; [13]<5>; [it-g1^c]<3>; [sa^b%]<2>; [sy^p%]<5>; [Ex-277]<4>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
922.1	20:17,3.1	Autograph;
922.2	20:17,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-e%]<4>; [it-f*]<5>; [it-g*]<5>; [it-h^c%]<4>; [it-h^c%]<4>; [it-q^m]<5>; [it-q^c%]<5>; [sy^c%]<2>; Ex-299#<1>;
922.3	20:17,3.3	[346]<5>; [mae%]<3>; Ex-304\$<1>;
922.4	20:17,3.4	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-g1^c]<3>; [Ex-277]<4>; Ex-302#<1>;
923.1	20:18,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Z*%]<3>; [Z^c%]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
923.2	20:18,1.2	[Ex-275]<3>; [Ex-276]<2>; Ex-305\$<1>;
923.3	20:18,1.3	Ex-292<2>;
924.1	20:19,1.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [579*]<5>; [579*]<5>; [579^c]<6>; [NA-27]<2>; [Or^a%]<3>; [Or^b%]<4>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
924.2	20:19,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
925.1	20:20,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [NA-27]<2>; [Ex-275]<3>; [Ex-292]<2>; Ex-304\$<1>;
925.2	20:20,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
925.3	20:20,1.3	085%<2>;
926.1	20:21,1.1	Autograph;
926.2	20:21,1.2	[209]<4>; [sa^a%]<2>; [sa^b%]<2>; [Ex-292]<2>; Ex-304\$<1>;
927.1	20:21,2.1	[NA-27]<2>; Autograph;
927.2	20:21,2.2	Ex-295#<1>;
928.1	20:21,3.1	[sy^c%]<2>; Autograph;
928.2	20:21,3.2	[TR]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-281]<4>; Ex-302#<1>;
929.1	20:22,1.1	[sy^s%]<5>; Autograph;
929.2	20:22,1.2	[33*]<3>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [bo^b%]<3>; [bo^c%]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
930.1	20:23,1.1	[sy^p%]<5>; [sy^s%]<5>; [Ex-277]<4>; Autograph;

930.2	20:23,1.2	$[L019^{*}]<3>; [L019^{c}]<3>; [085\%]<2>; [33^{*}]<3>; [it-f^{*}]<5>; [it-g^{*}]<5>; [it-h^{*}\%]<4>; [it-h^{c}\%]<4>; [it-h^{c$
931.1	20:23,2.1	q ⁺ %j<5>, [it-q ⁺ C%j<5>, [bb ⁺ a%j<5>, [bb ⁺ b%j<5>, [bb ⁺ C%j<5>, [bb ⁺ C%j<5>, Ex-264j<5>, Ex-259#<1>, Autograph;
931.2	20:23,2.2	[037*]<5>; [037^c]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^c%]<2>; [sy^s%]<5>; [Ex-282]<3>; [Ex-301]<2>; Ex-304\$<1>;
932.1	20:23,3.1	[sy^s%]<5>; Autograph;
932.2	20:23,3.2	[33*]<3>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [bo^b%]<3>; [bo^c%]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
933.1	20:23,4.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
933.2	20:23,4.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [vg^cl]<2>; [bo^b%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Epiph^b%]<4>; [Ex-271]<3>; [Ex-277]<4>; [Ex-281]<4>; [Ex-292]<2>; [Ex-301]<2>; Ex-305\$<1>;
934.1	20:23,5.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [Ex-277]<4>; Autograph;
934.2	20:23,5.2	[W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [HF]<6>; [RP]<6>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211*]<6>; [l^2211*]<6>; [it-c]<4>; [sy^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^h%]<5>; [Ex- 275]<3>; [Ex-287]<2>; Ex-304\$<1>;
935.1	20:23,6.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C3%]<5>; [D05*]<4>; [D05^2]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W*c]<5>; [037*]<5>; [037*c]<5>; [085%]<2>; [33*]<3>; [1^844*]<6>; [1^844*c]<6>; [it-q*%]<5>; [it-q^c%]<5>; [sy^c%]<2>; [sy^h%]<5>; [sy^s%]<5>; [NA-27]<2>; [Ex-280]<3>; Ex-304\$<1>;
935.2	20:23,6.2	Autograph;
936.1	20:23,7.1	Autograph;
936.2	20:23,7.2	[225]<9>; [it-d]<4>; Ex-304\$<1>;
937.1	20:24,1.1	Autograph;
937.2	20:24,1.2	[01^2]<3>; [L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [33*]<3>; [it-aur*]<5>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^p%]<5>; [Ex-277]<4>; [Ex-282]<3>; [Ex-284]<3>; Ex-304\$<1>;
938.1	20:26,1.1	Autograph;
938.2	20:26,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Z*%]<3>; [Z^c%]<3>; [0281%]<2>; [it-d]<4>; [sa^b%]<2>; [Ex-292]<2>; Ex-304\$<1>;
939.1	20:26,2.1	Autograph;
939.2	20:26,2.2	Ex-292<2>;
939.3	20:26,2.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [579*]<5>; [579^c]<6>; [it-ff1]<4>; [Ex-277]<4>; Ex-304\$<1>;
939.4	20:26,2.4	[L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [Ex-284]<3>; Ex-305\$<1>;
940.1	20:26,3.1	[P^45*%]<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^c%]<2>; Autograph;
940.2	20:26,3.2	[01^2]<3>; [L019*]<3>; [L019^c]<3>; [S]<9>; [pm^b]<3>; [TR]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-284]<3>; Ex-302#<1>;
941.1	20:27,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; Ex-295#<1>;
941.2	20:27,1.2	[Z*%]<3>; [Z^c%]<3>; [0281%]<2>; [it-f*]<5>; [it-g*]<5>; Autograph;
941.3	20:27,1.3	[Y]<9>; [Ex-280]<3>; Ex-305\$<1>;

942.1	20:27,2.1	Autograph;
942.2	20:27,2.2	[W*]<5>; [W^c]<5>; Ex-304\$<1>;
942.3	20:27,2.3	Ex-292<2>;
943.1	20:27,3.1	[Ex-274]<4>; Autograph;
943.2	20:27,3.2	[036*]<9>; [HF]<6>; [RP]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-287]<2>; [Ex-292]<2>; Ex-304\$<1>;
944.1	20:28,1.1	[P^45*%]<2>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
944.2	20:28,1.2	[043]<9>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
945.1	20:29,1.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [sy^c%]<2>; Autograph;
945.2	20:29,1.2	[036*]<9>; [bo^b%]<3>; [sy^h%]<5>; [Ex-277]<4>; Ex-302#<1>;
946.1	20:30,1.1	[it-q*%]<5>; [it-q^c%]<5>; Autograph;
946.2	20:30,1.2	[L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [085%]<2>; [0281%]<2>; [vg^a]<2>; [vg^b]<2>; [vg^b]<2>; [vg^c]<2>; [vg^s]<2>; [vg^s]<2>; [vg^ww]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [Ex-284]<3>; [Ex-292]<2>; Ex-305\$<1>;
946.3	20:30,1.3	[it-g1^c]<3>; [mae%]<3>; [sy^c%]<2>; [Ex-276]<2>; [Ex-280]<3>; [Ex-283]<2>; [Ex-301]<2>; Ex-306\$<1>;
947.1	20:30,2.1	[Z*%]<3>; [Z^c%]<3>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; [Ex-292]<2>; [Ex-297]<3>; Ex-304\$<1>;
947.2	20:30,2.2	[P^45*%]<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0281%]<2>; [579*]<5>; [579^c]<6>; [it-d]<4>; Autograph;
947.3	20:30,2.3	[L019*]<3>; [L019^c]<3>; [it-e%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-283]<2>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
948.1	20:31,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [Ex-284]<3>; Autograph;
948.2	20:31,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-289]<2>; Ex-299#<1>;
948.3	20:31,1.3	Ex-282<3>;
948.4	20:31,1.4	P^45*%<2>;
949.1	20:31,2.1	[33*]<3>; [it-ff2*%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [mae%]<3>; [sa^b%]<2>; [sy^c%]<2>; [NA-27]<2>; [Ex-271]<3>; Ex-299#<1>;
949.2	20:31,2.2	[sy^p%]<5>; Autograph;
949.3	20:31,2.3	[579*]<5>; [579^c]<6>; [it-e%]<4>; [Ex-275]<3>; Ex-304\$<1>;
950.1	20:31,3.1	[Z*%]<3>; [Z^c%]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; Autograph;
950.2	20:31,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [085%]<2>; [0281%]<2>; [579*]<5>; [579^c]<6>; [it-d]<4>; [Ex-276]<2>; [Ex-278]<3>; [Ex-289]<2>; Ex-305\$<1>;
951.1	20:32,1.1	Autograph;
951.2	20:32,1.2	Ex-292<2>;
952.1	20:33,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Autograph;

952.2	20:33,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
953.1	20:33,2.1	Autograph;
953.2	20:33,2.2	sy^c%<2>;
954.1	20:33,3.1	Autograph;
954.2	20:33,3.2	it-c<4>;
955.1	20:34,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [it-d]<4>; [NA-27]<2>; [Or^a%]<3>; [Or^b%]<4>; [Ex-282]<3>; [Ex-284]<3>; Ex-304\$<1>;
955.2	20:34,1.2	Ex-292<2>;
955.3	20:34,1.3	Ex-281<4>;
955.4	20:34,1.4	[it-f*]<5>; [it-g*]<5>; Autograph;
956.1	20:34,2.1	[sy^ph%]<5>; Autograph;
956.2	20:34,2.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [sa^b%]<2>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
957.1	21:1,1.1	Autograph;
957.2	21:1,1.2	[C^3%]<5>; [vg^b]<2>; [it-b*%]<4>; [it-b^c%]<4>; [it-e%]<4>; [it-ff2*%]<4>; [bo^b%]<3>; [sy^c%]<2>; [sy^p%]<5>; [Ex-284]<3>; Ex-304\$<1>;
958.1	21:1,2.1	Autograph;
958.2	21:1,2.2	$ \begin{array}{l} [01^*]<3>; [C^3\%]<5>; [W^*]<5>; [W^c]<5>; [037^*]<5>; [037^*c]<5>; [it-e\%]<4>; [it-ff2^*\%]<4>; [it-q^*\%]<5>; [it-q^c\%]<5>;
959.1	21:1,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [33*]<3>; [NA-27]<2>; [Ex-292]<2>; Ex-304\$<1>;
959.2	21:1,3.2	Autograph;
960.1	21:1,4.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [NA-27]<2>; [Ex-274]<4>; [Ex-275]<3>; [Ex-292]<2>; Ex-304\$<1>;
960.2	21:1,4.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; Autograph;
961.1	21:2,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [Ex-278]<3>; Autograph;
961.2	21:2,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
961.3	21:2,1.3	[I^844*]<6>; [I^844^c]<6>; Ex-305\$<1>;
962.1	21:2,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [1^844*]<6>; [1^844*c]<6>; [1^2211*]<6>; [1^2211*c]<6>; [it-d]<4>; Autograph;
962.2	21:2,2.2	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; Ex-299#<1>;
963.1	21:2,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
963.2	21:2,3.2	[482]<9>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^c%]<2>; [Ex-301]<2>; Ex-305\$<1>;
964.1	21:2,4.1	Autograph;

964.2	21:2,4.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-292]<2>; Ex-304\$<1>;
965.1	21:3,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [Z*%]<3>; [Z^c%]<3>; Autograph;
965.2	21:3,1.2	[579*]<5>; [579^c]<6>; [Ex-274]<4>; [Ex-276]<2>; [Ex-281]<4>; Ex-305\$<1>;
966.1	21:3,2.1	Autograph;
966.2	21:3,2.2	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; 33*<3>; it-d<4>;
966.3	21:3,2.3	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-273]<4>; Ex-299#<1>;
967.1	21:3,3.1	[700*]<4>; [TR]<3>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; Autograph;
967.2	21:3,3.2	[Z*%]<3>; [Z^c%]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
968.1	21:4,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [L019*]<3>; [L019^c]<3>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-g1^c]<3>; [bo^a%]<3>; [sy^p%]<5>; [Ex-281]<4>; [Ex-284]<3>; Autograph;
968.2	21:4,1.2	[vg^cl]<2>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [sa^a%]<2>; [sa^b%]<2>; [Ex-292]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
969.1	21:4,2.1	Autograph;
969.2	21:4,2.2	[L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [036*]<9>; [Ex-283]<2>; [Ex-284]<3>; Ex-304\$<1>;
970.1	21:5,1.1	[L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [I^844*]<6>; [I^844^c]<6>; [sy^c%]<2>; [sy^p%]<5>; [Ex-271]<3>; [Ex-275]<3>; Ex-295#<1>;
970.2	21:5,1.2	Autograph;
971.1	21:5,2.1	Autograph;
971.2	21:5,2.2	[01^1]<3>; [L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; Ex-304\$<1>;
972.1	21:6,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-d]<4>; [NA-27]<2>; [Ex-275]<3>; [Ex-292]<2>; Ex-304\$<1>;
972.2	21:6,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
973.1	21:7,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [sy^p%]<5>; Autograph;
973.2	21:7,1.2	[892^c]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-275]<3>; Ex-299#<1>;
973.3	21:7,1.3	Ex-273<4>;
974.1	21:7,2.1	Autograph;
974.2	21:7,2.2	[33*]<3>; [Ex-282]<3>; Ex-304\$<1>;
974.3	21:7,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [043]<9>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; Ex- 305\$<1>;
975.1	21:7,3.1	$ [D05^*] <\!$
975.2	21:7,3.2	[01^1]<3>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; Autograph;
976.1	21:8,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; Autograph;

976.2	21:8,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [it-d]<4>; [Ex-278]<3>; [Ex-283]<2>; Ex-305\$<1>;
977.1	21:8,2.1	Autograph;
977.2	21:8,2.2	[01*]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^b%]<4>; Ex-304\$<1>;
978.1	21:9,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [Ex-273]<4>; Autograph;
978.2	21:9,1.2	[Ex-283]<2>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
979.1	21:9,2.1	Autograph;
979.2	21:9,2.2	[043]<9>; [sy^c%]<2>; Ex-304\$<1>;
980.1	21:11,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [bo^a%]<3>; Autograph;
980.2	21:11,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [N*%]<5>; [N^c%]<5>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
980.3	21:11,1.3	[579*]<5>; [579^c]<6>; [it-a]<4>; [it-aur*]<5>; [Ex-273]<4>; [Ex-274]<4>; Ex-305\$<1>;
981.1	21:12,1.1	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-275]<3>; Autograph;
981.2	21:12,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [N*%]<5>; [N^c%]<5>; [0281%]<2>; [TR]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-277]<4>; [Ex-298]<2>; Ex-300#<1>;
982.1	21:12,2.1	[l^2211*]<6>; [l^2211^c]<6>; [it-b*%]<4>; [it-b^c%]<4>; [Ex-277]<4>; Autograph;
982.2	21:12,2.2	[it-g1^c]<3>; [Ex-271]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
983.1	21:13,1.1	[L019*]<3>; [L019^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Cyr^a%]<3>; [Cyr^b%]<3>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
983.2	21:13,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
983.3	21:13,1.3	[Or^b%]<4>; [Ex-271]<3>; Ex-305\$<1>;
984.1	21:14,1.1	[sy^p%]<5>; [sy^ph%]<5>; Autograph;
984.2	21:14,1.2	[it-f*]<5>; [it-g*]<5>; [sa^b%]<2>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
985.1	21:15,1.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [Ex-281]<4>; Autograph;
985.2	21:15,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
986.1	21:16,1.1	[P^45*%]<2>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [sy^c%]<2>; Autograph;
986.2	21:16,1.2	[Ex-276]<2>; Ex-302#<1>;
987.1	21:18,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
987.2	21:18,1.2	[01^2]<3>; [it-f*]<5>; [it-g*]<5>; Autograph;
988.1	21:18,2.1	[01^2]<3>; [B^1]<4>; [NA-27]<2>; Autograph;
988.2	21:18,2.2	[L019*]<3>; [L019^c]<3>; Ex-295#<1>;

988.3	21:18,2.3	[it-g1^c]<3>; Ex-302#<1>;
988.4	21:18,2.4	[W*]<5>; [W^c]<5>; Ex-305\$<1>;
989.1	21:19,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
989.2	21:19,1.2	[L019*]<3>; [L019^c]<3>; [Ex-292]<2>; Ex-304\$<1>;
990.1	21:19,2.1	Autograph;
990.2	21:19,2.2	[Or^a%]<3>; [Or^b%]<4>; [Ex-276]<2>; [Ex-281]<4>; Ex-304\$<1>;
991.1	21:22,1.1	Autograph;
991.2	21:22,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [pm^b]<3>; [HF]<6>; [RP]<6>; [Ex-275]<3>; [Ex-279]<4>; Ex-304\$<1>;
991.3	21:22,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>;
992.1	21:23,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; Autograph;
992.2	21:23,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
993.1	21:24,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
993.2	21:24,1.2	[L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [sy^p%]<5>; [sy^s%]<5>; Ex-302#<1>;
994.1	21:24,2.1	Autograph;
994.2	21:24,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [043]<9>; [579*]<5>; [579^c]<6>; [it-d]<4>; [Ex-277]<4>; Ex-304\$<1>;
995.1	21:25,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;
995.2	21:25,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
996.1	21:25,2.1	[Z*%]<3>; [Z^c%]<3>; [NA-27]<2>; [Cyr^a%]<3>; [Cyr^b%]<3>; [Ex-289]<2>; [Ex-292]<2>; Ex-304\$<1>;
996.2	21:25,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; Autograph;
997.1	21:25,3.1	Autograph;
997.2	21:25,3.2	[L019*]<3>; [L019^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-275]<3>; [Ex-284]<3>; [Ex-301]<2>; Ex-304\$<1>;
998.1	21:26,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^c%]<2>; [sy^p%]<5>; [sy^h%]<5>; [sy^s%]<5>; Autograph;
998.2	21:26,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^st]<2>; [vg^ww]<2>; [it-b*%]<4>; [it-b^c%]<4>; [it-ff2*%]<4>; [it-g1*]<5>; [it-g1^c]<3>; [Ex-283]<2>; Ex-299#<1>;
998.3	21:26,1.3	[Ex-271]<3>; Ex-302#<1>;
999.1	21:27,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Z*%]<3>; [Z^c%]<3>; Autograph;
999.2	21:27,1.2	[0293%]<2>; [sy^c%]<2>; [sy^p%]<5>; [Ex-276]<2>; [Ex-301]<2>; Ex-305\$<1>;
999.3	21:27,1.3	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex- 275]<3>; Ex-306\$<1>;

1000.1	21:28,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; Autograph;
1000.2	21:28,1.2	[037*]<5>; [037^c]<5>; [33*]<3>; [892^c]<4>; [vg^cl]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^ph%]<5>; [Ex-271]<3>; [Ex-282]<3>; [Ex-287]<2>; [Ex-301]<2>; [Ex-305\$<1>;
1001.1	21:28,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^c%]<2>; Autograph;
1001.2	21:28,2.2	[Ex-277]<4>; [Ex-292]<2>; Ex-302#<1>;
1002.1	21:28,3.1	[01^2]<3>; Autograph;
1002.2	21:28,3.2	[L019*]<3>; [L019^c]<3>; [it-e%]<4>; [it-ff1]<4>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [sy^s%]<5>; [Ex-276]<2>; Ex-304\$<1>;
1003.1	21:28,4.1	Autograph;
1003.2	21:28,4.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-277]<4>; Ex-304\$<1>;
1004.1	21:29,1.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^c%]<2>; [sy^s%]<5>; Autograph;
1004.2	21:29,1.2	[W*]<5>; [W^c]<5>; [Z*%]<3>; [Z^c%]<3>; [0102%]<5>; [0281%]<2>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [it-g1^c]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-287]<2>; [Ex-287]<2>; [Ex-292]<2>; Ex-302#<1>;
1005.1	21:29,2.1	[vg^ww]<2>; [it-q*%]<5>; [it-q^c%]<5>; Autograph;
1005.2	21:29,2.2	[it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; [Ex-283]<2>; [Ex-292]<2>; Ex-302#<1>;
1006.1	21:29,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
1006.2	21:29,3.2	[01*]<3>; [sa^b%]<2>; [Ex-292]<2>; [Ex-301]<2>; Ex-305\$<1>;
1007.1	21:29,4.1	Autograph;
1007.2	21:29,4.2	[it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; Ex-299#<1>;
1008.1	21:29,5.1	[it-g1^c]<3>; [Ex-274]<4>; [Ex-282]<3>; Autograph;
1008.2	21:29,5.2	[01^2]<3>; [C^2%]<5>; [Z*%]<3>; [Z^c%]<3>; [RP]<6>; [Ex-287]<2>; [Ex-292]<2>; [Ex-300#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1009.1	21:29,6.1	[vg^ww]<2>; [it-q*%]<5>; [it-q^c%]<5>; Autograph;
1009.2	21:29,6.2	[it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; [Ex-283]<2>; [Ex-292]<2>; Ex- 302#<1>;
1010.1	21:29,7.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211*]<6>; [l^2211^c]<6>; [vg^st]<2>; [vg^ww]<2>; [it-g1*]<5>; Autograph;
1010.2	21:29,7.2	[bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1011.1	21:29,8.1	[vg^ww]<2>; [it-q*%]<5>; [it-q^c%]<5>; [Hier^a%]<2>; Autograph;
1011.2	21:29,8.2	[it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; [Hier^b%]<2>; [Ex-283]<2>; [Ex-283
1012.1	21:32,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [it-c]<4>; [it-r1%]<3>; [Ex-284]<3>; Autograph;
1012.2	21:32,1.2	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;

1013.1	21:32,2.1	[0102%]<5>; [sy^p%]<5>; [sy^h%]<5>; Autograph;
1013.2	21:32,2.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-276]<2>; Ex-299#<1>;
1013.3	21:32,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-c]<4>; [it-d]<4>; [it-e%]<4>; [it-ff1]<4>; [sy^s%]<5>; Ex-305\$<1>;
1014.1	21:36,1.1	Autograph;
1014.2	21:36,1.2	[01*]<3>; [sy^p%]<5>; Ex-304\$<1>;
1014.3	21:36,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-305\$<1>;
1014.4	21:36,1.4	[579*]<5>; [579^c]<6>; [it-d]<4>; Ex-306\$<1>;
1015.1	21:38,1.1	[sy^s%]<5>; [Ex-281]<4>; Autograph;
1015.2	21:38,1.2	[it-f*]<5>; [it-ff1]<4>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
1016.1	21:39,1.1	Autograph;
1016.2	21:39,1.2	Ex-301<2>;
1016.3	21:39,1.3	Ex-281<4>;
1017.1	21:42,1.1	Autograph;
1017.2	21:42,1.2	[D05*]<4>; [it-d]<4>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-273]<4>; [Ex-277]<4>; Ex-304\$<1>;
1018.1	21:43,1.1	$ \begin{array}{l} [B^2]<\!\!3\!\!>; [D05^*]<\!\!4\!\!>; [D05^1]<\!\!4\!\!>; [D05^2]<\!\!4\!\!>; [D05^c]<\!\!4\!\!>; [Z^*\%]<\!\!3\!\!>; [Z^c\%]<\!\!3\!\!>; [it-d]<\!\!4\!\!>; [it-f^*]<\!\!5\!\!>; [it-g^*]<\!\!5\!\!>; [NA-27]<\!\!2\!\!>; [Irlat^a\%]<\!\!4\!\!>; [Irlat^b\%]<\!\!4\!\!>; [Ex-273]<\!\!4\!\!>; Autograph; \end{array} $
1018.2	21:43,1.2	[Ex-280]<3>; [Ex-283]<2>; [Ex-284]<3>; Ex-295#<1>;
1019.1	21:44,1.1	Autograph;
1019.2	21:44,1.2	[33*]<3>; [it-g1^c]<3>; [sy^s%]<5>; [Or^a%]<3>; [Or^b%]<4>; [Ex-301]<2>; Ex-304\$<1>;
1020.1	21:45,1.1	Autograph;
1020.2	21:45,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-aur*]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [sy^s%]<5>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
1021.1	21:46,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-281]<4>; Autograph;
1021.2	21:46,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
1022.1	21:46,2.1	[L019*]<3>; [L019^c]<3>; [Ex-271]<3>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1022.2	21:46,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; Autograph;
1023.1	22:2,1.1	Autograph;
1023.2	22:2,1.2	[Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
1024.1	22:2,2.1	Autograph;

1024.2	22:2,2.2	[Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
1025.1	22:4,1.1	Autograph;
1025.2	22:4,1.2	sy^s%<5>;
1026.1	22:4,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-277]<4>; Autograph;
1026.2	22:4,2.2	[it-f*]<5>; [it-g*]<5>; [Ex-282]<3>; [Ex-284]<3>; Ex-299#<1>;
1026.3	22:4,2.3	238<9>;
1027.1	22:7,1.1	[sy^c%]<2>; [sy^s%]<5>; Autograph;
1027.2	22:7,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [892^c]<4>; [it-q*%]<5>; [it-q^c%]<5>; Ex-299#<1>;
1027.3	22:7,1.3	[it-g1^c]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [Ex-282]<3>; Ex-302#<1>;
1028.1	22:7,2.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
1028.2	22:7,2.2	[bo^b%]<3>; [Or^b%]<4>; [Ex-271]<3>; Ex-302#<1>;
1029.1	22:10,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0161%]<5>; [Ex-273]<4>; Autograph;
1029.2	22:10,1.2	[B^2]<3>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; [Ex-304\$]<1>; Ex-310\$<1>;
1030.1	22:10,2.1	[B^1]<4>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; [Irlat^a%]<4>; [Irlat^b%]<4>; Autograph;
1030.2	22:10,2.2	[L019*]<3>; [L019^c]<3>; [0102%]<5>; [Ex-284]<3>; Ex-295#<1>;
1030.3	22:10,2.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Ex-305\$<1>;
1031.1	22:10,3.1	Autograph;
1031.2	22:10,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-283]<2>; Ex-304\$<1>;
1032.1	22:12,1.1	Autograph;
1032.2	22:12,1.2	[sy^c%]<2>; [Ex-301]<2>; Ex-304\$<1>;
1033.1	22:13,1.1	[it-ff2*%]<4>; [Ex-280]<3>; Autograph;
1033.2	22:13,1.2	[it-g1^c]<3>; [Ex-271]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1034.1	22:13,2.1	[sy^p%]<5>; Autograph;
1034.2	22:13,2.2	[it-g1^c]<3>; [sy^c%]<2>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
1034.3	22:13,2.3	[33*]<3>; [it-f*]<5>; [it-g*]<5>; Ex-299#<1>;
1035.1	22:14,1.1	Autograph;
1035.2	22:14,1.2	[L019*]<3>; [L019^c]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex-304\$<1>;

1036.1	22:14,2.1	Autograph;
1036.2	22:14,2.2	[L019*]<3>; [L019^c]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex- 304\$<1>;
1037.1	22:16,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0281%]<2>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;
1037.2	22:16,1.2	[L019*]<3>; [L019^c]<3>; [085%]<2>; Ex-295#<1>;
1038.1	22:17,1.1	Autograph;
1038.2	22:17,1.2	[bo^b%]<3>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
1038.3	22:17,1.3	Ex-277<4>;
1039.1	22:20,1.1	[Ex-271]<3>; [Ex-275]<3>; Autograph;
1039.2	22:20,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Ex-305\$<1>;
1039.3	22:20,1.3	[Z*%]<3>; [Z^c%]<3>; [0281%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-300#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1040.1	22:21,1.1	[Z*%]<3>; [Z^c%]<3>; [0281%]<2>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; Autograph;
1040.2	22:21,1.2	[sy^p%]<5>; Ex-295#<1>;
1041.1	22:21,2.1	[Ex-296]<4>; Autograph;
1041.2	22:21,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [037*]<5>; [037^c]<5>; [700^c]<4>; [it-d]<4>; [Ex-281]<4>; [Ex-284]<3>; [Ex-298]<2>; Ex-304\$<1>;
1042.1	22:23,1.1	[Ex-278]<3>; [Ex-296]<4>; Autograph;
1042.2	22:23,1.2	[01^2]<3>; [L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1042.3	22:23,1.3	Ex-275<3>;
1042.4	22:23,1.4	Ex-273<4>;
1043.1	22:24,1.1	Autograph;
1043.2	22:24,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
1044.1	22:25,1.1	Autograph;
1044.2	22:25,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; Ex-299#<1>;
1044.3	22:25,1.3	sy^s%<5>;
1045.1	22:27,1.1	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [0377c]<5>; [it-e%]<4>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-280]<3>; Ex-295#<1>;
1045.2	22:27,1.2	[sa^b%]<2>; Autograph;
1046.1	22:28,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Autograph;
1046.2	22:28,1.2	[33*]<3>; [it-f*]<5>; [it-g*]<5>; Ex-299#<1>;

22:28,1.3	[sy^s%]<5>; [Ex-280]<3>; Ex-304\$<1>;
22:28,2.1	[sy^c%]<2>; Autograph;
22:28,2.2	Ex-302#<1>;
22:30,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-277]<4>; Autograph;
22:30,1.2	[it-f*]<5>; [it-g*]<5>; Ex-299#<1>;
22:30,1.3	[W*]<5>; [W^c]<5>; [33*]<3>; [Ex-283]<2>; Ex-304\$<1>;
22:30,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [sy^c%]<2>; Autograph;
22:30,2.2	[Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
22:30,2.3	[Ex-273]<4>; [Ex-276]<2>; [Ex-278]<3>; [Ex-289]<2>; Ex-305\$<1>;
22:30,2.4	[it-f*]<5>; [it-g*]<5>; Ex-299#<1>;
22:30,3.1	[0161%]<5>; [Ex-277]<4>; Autograph;
22:30,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; Ex-299#<1>;
22:30,3.3	[it-r1%]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-281]<4>; Ex-304\$<1>;
22:32,1.1	Autograph;
22:32,1.2	Ex-276<2>;
22:32,2.1	Autograph;
22:32,2.2	Ex-276<2>;
22:32,3.1	[037*]<5>; [037^c]<5>; Autograph;
22:32,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [1424*]<5>; [it-d]<4>; [Ex-276]<2>; Ex-305\$<1>;
22:32,3.3	[it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
22:34,1.1	Autograph;
22:34,1.2	[sy^c%]<2>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
22:35,1.1	Autograph;
22:35,1.2	[F*]<7>; [G011]<9>; [H013*]<9>; [it-f*]<5>; [it-g*]<5>; Ex-304\$<1>;
22:35,1.3	[it-e%]<4>; [sy^s%]<5>; [Ex-271]<3>; Ex-305\$<1>;
22:35,2.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^p%]<5>; [Ex-284]<3>; Autograph;
22:35,2.2	[892^c]<4>; [sa^b%]<2>; [sy^c%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
	22:28,1.3 22:28,2.1 22:30,1.1 22:30,1.2 22:30,1.3 22:30,2.1 22:30,2.2 22:30,2.3 22:30,2.4 22:30,3.1 22:30,3.2 22:30,3.3 22:32,1.1 22:32,2.1 22:32,3.3 22:32,3.1 22:32,3.2 22:32,3.3 22:32,3.1 22:32,3.2 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,3.1 22:32,1.1 22:35,1.1 22:35,1.3 22:35,2.1 22:35,2.2

1057.1	22:37,1.1	Autograph;
1057.2	22:37,1.2	[it-q*%]<5>; [it-q^c%]<5>; [mae%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
1057.3	22:37,1.3	[it-g1^c]<3>; [bo^b%]<3>; [bo^c%]<3>; Ex-302#<1>;
1058.1	22:37,2.1	[TR]<3>; [sy^s%]<5>; [Ex-277]<4>; Autograph;
1058.2	22:37,2.2	[01*]<3>; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [0102%]<5>; [0161%]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [Ex-283]<2>; [Ex-287]<2>; [Ex-292]<2>; Ex-305\$<1>;
1059.1	22:37,3.1	[Ex-273]<4>; Autograph;
1059.2	22:37,3.2	[W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [0102%]<5>; [0107%]<3>; [579*]<5>; [579^c]<6>; [pm^b]<3>; [HF]<6>; [RP]<6>; [Ex-283]<2>; [Ex-292]<2>; Ex-304\$<1>;
1060.1	22:37,4.1	Autograph;
1060.2	22:37,4.2	[it-c]<4>; [sy^c%]<2>; [sy^s%]<5>; Ex-304\$<1>;
1060.3	22:37,4.3	[0107%]<3>; [33*]<3>; [bo^b%]<3>; [sy^p%]<5>; [Ex-282]<3>; Ex-305\$<1>;
1061.1	22:39,1.1	[01^2]<3>; [Z*%]<3>; [Z^c%]<3>; [sa^a%]<2>; [NA-27]<2>; Autograph;
1061.2	22:39,1.2	[bo^b%]<3>; [bo^c%]<3>; Ex-295#<1>;
1062.1	22:39,2.1	[W*]<5>; [W^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; Autograph;
1062.2	22:39,2.2	[it-f*]<5>; [it-g*]<5>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-273]<4>; [Ex-277]<4>; [Ex-284]<3>; [Ex-298]<2>; Ex-305\$<1>;
1062.3	22:39,2.3	[037*]<5>; [037^c]<5>; [0102%]<5>; [Ex-304\$]<1>; [Ex-306\$]<1>; Ex-310\$<1>;
1062.4	22:39,2.4	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Z*%]<3>; [it-d]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; Ex-307\$<1>;
1062.5	22:39,2.5	Ex-292<2>;
1063.1	22:40,1.1	Autograph;
1063.2	22:40,1.2	[01*]<3>; [bo^b%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-277]<4>; Ex-304\$<1>;
1064.1	22:43,1.1	[it-g1^c]<3>; Autograph;
1064.2	22:43,1.2	[Z*%]<3>; [Z^c%]<3>; [0281%]<2>; [vg^b]<2>; [it-f*]<5>; [it-ff1]<4>; [it-r1%]<3>; [Ex-277]<4>; [Ex-289]<2>; Ex-304\$<1>;
1065.1	22:43,2.1	[0107%]<3>; [sy^p%]<5>; [Ex-281]<4>; Autograph;
1065.2	22:43,2.2	[L019*]<3>; [L019^c]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-305\$<1>;
1065.3	22:43,2.3	[it-e%]<4>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
1066.1	22:44,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-295#<1>;
1066.2	22:44,1.2	[0281%]<2>; [it-f*]<5>; [it-g*]<5>; Autograph;
1067.1	22:44,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [036*]<9>; [579*]<5>; [579^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-282]<3>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;

1067.2	22:44,2.2	[0281%]<2>; Autograph;
1068.1	22:45,1.1	[0107%]<3>; [TR]<3>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [sy^cw]<2>; [Ex- 274]<4>; [Ex-296]<4>; Autograph;
1068.2	22:45,1.2	[037*]<5>; [037^c]<5>; [0281%]<2>; [bo^b%]<3>; [mae%]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1069.1	22:46,1.1	Autograph;
1069.2	22:46,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-a]<4>; [it-d]<4>; [it-q*%]<5>; [it-q*%]<5>; [bo^bb']<3>; [sy^c\carbon]<2>; [sy^s\carbon]<5>; [Ex-271]<3>; Ex-304\$<1>;
1070.1	23:1,1.1	[it-f*]<5>; [it-g*]<5>; [Ex-281]<4>; Autograph;
1070.2	23:1,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-283<2>;
1070.3	23:1,1.3	[W*]<5>; [W^c]<5>; [Ex-292]<2>; Ex-304\$<1>;
1071.1	23:2,1.1	Autograph;
1071.2	23:2,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^844*]<6>; [l^844^c]<6>; [it-d]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-282]<3>; Ex-304\$<1>;
1072.1	23:3,1.1	[sy^s%]<5>; Autograph;
1072.2	23:3,1.2	[33*]<3>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-273]<4>; Ex-299#<1>;
1072.3	23:3,1.3	[036*]<9>; [Ex-275]<3>; Ex-304\$<1>;
1073.1	23:3,2.1	[01^2]<3>; [L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [Ex-284]<3>; Autograph;
1073.2	23:3,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Ex-271]<3>; [Ex-275]<3>; Ex-305\$<1>;
1073.3	23:3,2.3	[Ex-273]<4>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1073.4	23:3,2.4	sy^c%<2>;
1073.5	23:3,2.5	[036*]<9>; [sy^s%]<5>; [Ex-276]<2>; Ex-306\$<1>;
1073.6	23:3,2.6	043<9>;
1074.1	23:4,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [mae%]<3>; Autograph;
1074.2	23:4,1.2	[sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-289]<2>; [Ex-301]<2>; Ex-305\$<1>;
1074.3	23:4,1.3	Ex-275<3>;
1074.4	23:4,1.4	Ex-276<2>;
1075.1	23:4,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^c%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-284]<3>; Ex-295#<1>;
1075.2	23:4,2.2	Autograph;
1076.1	23:5,1.1	[it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-281]<4>; Autograph;
1076.2	23:5,1.2	[it-f*]<5>; [it-ff2*%]<4>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [sy^c%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;

23:6,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-g1^c]<3>; Autograph;		
23:6,1.2	[01^2]<3>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^p%]<5>; [sy^h%]<5>; [sy^s%]<5>; [Ex-289]<2>; Ex-302#<1>;		
23:7,1.1	[037*]<5>; [037^c]<5>; [0102%]<5>; [l^844*]<6>; [l^844^c]<6>; [sy^p%]<5>; [Ex-274]<4>; [Ex-281]<4>; Autograph;		
23:7,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [sy^c%]<2>; [sy^s%]<5>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;		
23:8,1.1	Autograph;		
23:8,1.2	[vg^b]<2>; [it-g1*]<5>; [sy^c%]<2>; [sy^s%]<5>; [Ex-281]<4>; Ex-304\$<1>;		
23:8,2.1	[01^1]<3>; [NA-27]<2>; [Ex-289]<2>; [Ex-292]<2>; Ex-304\$<1>;		
23:8,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [892^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; Autograph;		
23:8,3.1	[W*]<5>; [W^c]<5>; [0107%]<3>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; Autograph;		
23:8,3.2	[it-f*]<5>; [it-g*]<5>; [sy^c%]<2>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;		
23:9,1.1	Autograph;		
23:9,1.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex-281]<4>; Ex-302#<1>;		
23:9,1.3	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-278]<3>; Ex-304\$<1>;		
23:9,2.1	[0102%]<5>; Autograph;		
23:9,2.2	$ [D05^*]<\!$		
23:9,3.1	[0107%]<3>; [Ex-273]<4>; Autograph;		
23:9,3.2	$ [D05^*]<\!$		
23:10,1.1	[NA-27]<2>; [Ex-289]<2>; [Ex-292]<2>; Ex-304\$<1>;		
23:10,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Ex-305\$<1>;		
23:10,1.3	[it-e%]<4>; [sy^s%]<5>; [Ex-271]<3>; [Ex-300#]<1>; [Ex-302#]<1>; Ex-310\$<1>;		
23:10,1.4	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Autograph;		
23:13,1.1	[TR]<3>; [sy^s%]<5>; [Ex-296]<4>; Autograph;		
23:13,1.2	[01*]<3>; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [0102%]<5>; [HF]<6>; [RP]<6>; [I^844*]<6>; [I^844^c]<6>; [I^844^c]<6>; [vg^b]<2>; [it-f*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [bo^b%]<3>; [sa^b%]<2>; [sy^c%]<2>; [sy^p%]<5>; [sy^h%]<5>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;		
23:13,2.1	[sy^s%]<5>; Autograph;		
23:13,2.2	[vg^cl]<2>; [it-b*%]<4>; [it-b^c%]<4>; [it-c]<4>; [it-d]<4>; [it-ff2*%]<4>; [it-h*%]<4>; [it-h^c%]<4>; [it-n^c%]<4>; [it-n^c%]<4>; [it-m^c%]<4>;	23:13,2.3	[892^c]<4>; [it-f*]<5>; [it-g*]<5>; [bo^b%]<3>; [Ex-275]<3>; Ex-299#<1>;
23:15,1.1	Autograph;		
	23:6,1.1 23:6,1.2 23:7,1.1 23:7,1.2 23:8,1.1 23:8,1.2 23:8,2.1 23:8,2.2 23:8,3.1 23:9,1.2 23:9,1.1 23:9,1.2 23:9,1.2 23:9,1.3 23:9,2.1 23:9,2.2 23:9,3.1 23:9,2.2 23:9,3.1 23:9,3.2 23:10,1.1 23:10,1.2 23:10,1.3 23:10,1.4 23:13,1.1 23:13,1.1 23:13,2.2 23:13,2.3		

1088.2	23:15,1.2	[037*]<5>; [037^c]<5>; [Ex-282]<3>; Ex-304\$<1>;
1088.3	23:15,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-305\$<1>;
1089.1	23:17,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-284]<3>; Ex-295#<1>;
1089.2	23:17,1.2	[it-f*]<5>; [it-g*]<5>; [ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; Auto- graph;
1090.1	23:19,1.1	[sy^s%]<5>; [Ex-281]<4>; Autograph;
1090.2	23:19,1.2	[33*]<3>; [it-c]<4>; [it-f*]<5>; [it-g*]<5>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-283]<2>; [Ex-292]<2>; Ex-299#<1>;
1091.1	23:21,1.1	Autograph;
1091.2	23:21,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-274]<4>; [Ex-275]<3>; [Ex-284]<3>; [Ex-298]<2>; Ex-304\$<1>;
1091.3	23:21,1.3	33*<3>;
1092.1	23:23,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0102%]<5>; [it-d]<4>; [Ex-277]<4>; [Ex-281]<4>; Autograph;
1092.2	23:23,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
1093.1	23:23,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [it-a]<4>; [it-d]<4>; [it-h*%]<4>; [it-h^c%]<4>; [it-h^c%]<4>; [it-h^c%]<4>; [isa^a%]<2>; [sy^c%]<2>; [sy^s%]<5>; [NA-27]<2>; [Ex-284]<3>; [Ex-292]<2>; [Ex-298]<2>; Ex-304\$<1>;
1093.2	23:23,2.2	[036*]<9>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; Autograph;
1094.1	23:23,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;
1094.2	23:23,3.2	[L019*]<3>; [L019^c]<3>; [Ex-284]<3>; Ex-295#<1>;
1095.1	23:24,1.1	Autograph;
1095.2	23:24,1.2	[01^1]<3>; [D05*]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [sa^b%]<2>; [Ex-292]<2>; Ex-304\$<1>;
1096.1	23:25,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^c%]<2>; Autograph;
1096.2	23:25,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [036*]<9>; [579*]<5>; [579^c]<6>; [pm^b]<3>; [HF]<6>; [RP]<6>; [it-f*]<5>; [sy^p%]<5>; [Ex-275]<3>; [Ex-279]<4>; Ex-305\$<1>;
1096.3	23:25,1.3	[W*]<5>; [W^c]<5>; [sy^h%]<5>; [Ex-304\$]<1>; [Ex-306\$]<1>; Ex-311\$<1>;
1096.4	23:25,1.4	[042]<6>; [l^844*]<6>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sa^b%]<2>; [sa^b%]<5>; [Ex-302#]<1>; [Ex-307\$]<1>; Ex-310\$<1>;
1096.5	23:25,1.5	M*<9>;
1097.1	23:26,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-a]<4>; [it-e%]<4>; [it-f1%]<3>; [sy^s%]<5>; [NA-27]<2>; [Cl^a%]<4>; [Cl^b%]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-271]<3>; [Ex- 283]<2>; Ex-304\$<1>;
1097.2	23:26,1.2	[Ex-273]<4>; Autograph;
1098.1	23:26,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-a]<4>; [it-e%]<4>; [sy^s%]<5>; [NA-27]<2>; [Ex-271]<3>; [Ex-277]<4>; [Ex-283]<2>; [Ex-291]<3>; Ex-304\$<1>;
1098.2	23:26,2.2	Autograph;

1109.3

23:37,3.3

1098.3	23:26,2.3	[X]<9>; [it-g1^c]<3>; [mae%]<3>; [Ex-302#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
1099.1	23:27,1.1	Autograph;
1099.2	23:27,1.2	[0281%]<2>; [Ex-271]<3>; [Ex-292]<2>; Ex-304\$<1>;
1100.1	23:27,2.1	Autograph;
1100.2	23:27,2.2	[33*]<3>; [mae%]<3>; Ex-304\$<1>;
1100.3	23:27,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Cl^a%]<4>; [Cl^b%]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; [x-305\$<1>;
1101.1	23:30,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [NA-27]<2>; [Ex-271]<3>; [Ex-283]<2>; [Ex-292]<2>; Ex-304\$<1>;
1101.2	23:30,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
1101.3	23:30,1.3	[it-g1^c]<3>; [Ex-281]<4>; Ex-302#<1>;
1102.1	23:31,1.1	Autograph;
1102.2	23:31,1.2	[B*]<4>; [l^844*]<6>; [l^844^c]<6>; [it-e%]<4>; [sa^b%]<2>; Ex-304\$<1>;
1102.3	23:31,1.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Acac%]<2>; Ex-305\$<1>;
1103.1	23:34,1.1	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [0102%]<5>; [1^844*]<6>; [1^844^c]<6>; [vg^st]<2>; [it-e%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [sy^p%]<5>; [sy^s%]<5>; [Itat^b%]<4>; [Ex-280]<3>; Autograph;
1103.2	23:34,1.2	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-275]<3>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1104.1	23:34,2.1	Autograph;
1104.2	23:34,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-a]<4>; [it-d]<4>; [Lcf%]<3>; [Ex-304\$]<1>; Ex-310\$<1>;
1105.1	23:35,1.1	Autograph;
1105.2	23:35,1.2	01*<3>;
1106.1	23:36,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [579*]<5>; [579^c]<6>; [1^844*]<6>; [1^844^c]<6>; [Ex-282]<3>; Autograph;
1106.2	23:36,1.2	[it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-292]<2>; [Ex-297]<3>; Ex-300#<1>;
1107.1	23:37,1.1	Autograph;
1107.2	23:37,1.2	[sy^s%]<5>; Ex-302#<1>;
1108.1	23:37,2.1	[Ex-279]<4>; Autograph;
1108.2	23:37,2.2	[it-f*]<5>; [it-g*]<5>; Ex-299#<1>;
1109.1	23:37,3.1	[B^1]<4>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [037*]<5>; [037*]<5>; [037*]<5>; [it-d]<4>; [Cl^a%]<4>; [Ex-277]<4>; Autograph;
1109.2	23:37,3.2	[01^2]<3>; [L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;

[Cl^b%]<4>; [Ex-275]<3>; [Ex-292]<2>; Ex-305\$<1>;

1110.1	23:38,1.1	Autograph;
1110.2	23:38,1.2	[L019*]<3>; [L019^c]<3>; [it-ff2*%]<4>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^s%]<5>; [Ex-292]<2>; Ex-304\$<1>;
1111.1	24:1,1.1	[037*]<5>; [037^c]<5>; [Ex-277]<4>; Autograph;
1111.2	24:1,1.2	[it-f*]<5>; [it-g*]<5>; Ex-299#<1>;
1111.3	24:1,1.3	Ex-292<2>;
1112.1	24:3,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-280]<3>; [Ex-281]<4>; Autograph;
1112.2	24:3,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
1113.1	24:6,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Cyp^a%]<4>; [Ex-281]<4>; Autograph;
1113.2	24:6,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
1113.3	24:6,1.3	[it-g1^c]<3>; [sy^s%]<5>; [Ex-280]<3>; Ex-302#<1>;
1113.4	24:6,1.4	[544]<9>; [it-f*]<5>; [Ex-274]<4>; Ex-306\$<1>;
1114.1	24:7,1.1	$ [D05^*] <\!$
1114.2	24:7,1.2	Ex-276<2>;
1114.3	24:7,1.3	[it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [mae%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
1114.4	24:7,1.4	[W*]<5>; [W^c]<5>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-289]<2>; Ex-302#<1>;
1115.1	24:8,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
1115.2	24:8,1.2	[W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^s%]<5>; [Ex-271]<3>; [Ex-273]<4>; Ex-302#<1>;
1116.1	24:9,1.1	Autograph;
1116.2	24:9,1.2	[D05*]<4>; [it-d]<4>; Ex-304\$<1>;
1116.3	24:9,1.3	01*<3>;
1116.4	24:9,1.4	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [I^844*]<6>; [I^844^c]<6>; [I^2211*]<6>; [I^2211^c]<6>; [I^2211^c]<6>; [bo^b%]<3>; [sy^s%]<5>; [Ex-271]<3>; [Ex-277]<4>; Ex-305\$<1>;
1117.1	24:10,1.1	Autograph;
1117.2	24:10,1.2	Ex-276<2>;
1117.3	24:10,1.3	043<9>;
1118.1	24:14,1.1	Autograph;
1118.2	24:14,1.2	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-g1*]<5>; [it-r1%]<3>; [Cyr^a%]<3>; [Cyr^a%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-277]<4>; Ex-304\$<1>;
1119.1	24:15,1.1	Autograph;

1119.2	24:15,1.2	[1010]<9>; [sy^s%]<5>; Ex-304\$<1>;
1120.1	24:16,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [037*]<5>; [037^c]<5>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; Autograph;
1120.2	24:16,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; [Ex-274]<4>; [Ex-276]<2>; [Ex-298]<2>; Ex-305\$<1>;
1121.1	24:17,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [Ex-277]<4>; Autograph;
1121.2	24:17,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-273]<4>; Ex-299#<1>;
1122.1	24:17,2.1	Autograph;
1122.2	24:17,2.2	[33*]<3>; [TR]<3>; [I^2211*]<6>; [I^2211^c]<6>; [Ex-271]<3>; [Ex-277]<4>; [Ex-281]<4>; Ex-302#<1>;
1122.3	24:17,2.3	01*<3>;
1123.1	24:18,1.1	[sy^s%]<5>; [Ex-277]<4>; Autograph;
1123.2	24:18,1.2	[W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [it-f*]<5>; [sy^h%]<5>; [Ex-287]<2>; Ex-304\$<1>;
1124.1	24:19,1.1	Autograph;
1124.2	24:19,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
1125.1	24:20,1.1	[Ex-274]<4>; Autograph;
1125.2	24:20,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; Ex-304\$<1>;
1125.3	24:20,1.3	[094%]<2>; [it-e%]<4>; Ex-305\$<1>;
1125.4	24:20,1.4	[E07*]<9>; [F*]<7>; [it-f*]<5>; [Ex-287]<2>; Ex-306\$<1>;
1126.1	24:21,1.1	[Z*%]<3>; [Z^c%]<3>; [Ex-273]<4>; Autograph;
1126.2	24:21,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-276]<2>; [Ex-283]<2>; Ex-305\$<1>;
1127.1	24:21,2.1	[TR]<3>; [sy^s%]<5>; Autograph;
1127.2	24:21,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [it-d]<4>; [Ex-275]<3>; [Ex-287]<2>; Ex-305\$<1>;
1128.1	24:24,1.1	[Z*%]<3>; [Z^c%]<3>; [sy^s%]<5>; Autograph;
1128.2	24:24,1.2	[bo^b%]<3>; [Ex-278]<3>; Ex-305\$<1>;
1128.3	24:24,1.3	[W*]<5>; [it-ff1]<4>; [it-r1%]<3>; [bo^a%]<3>; [Ex-276]<2>; Ex-306\$<1>;
1128.4	24:24,1.4	sy^p%<5>;
1129.1	24:24,2.1	[it-f*]<5>; [it-g*]<5>; [Ex-284]<3>; Autograph;
1129.2	24:24,2.2	[Z*%]<3>; [Z^c%]<3>; [Ex-281]<4>; [Ex-289]<2>; Ex-304\$<1>;
1129.3	24:24,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-276]<2>; Ex-305\$<1>;

1130.1	24:27,1.1	[Ex-273]<4>; Autograph;
1130.2	24:27,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-271]<3>; [Ex-283]<2>; Ex-304\$<1>;
1131.1	24:28,1.1	[sy^p%]<5>; [sy^s%]<5>; Autograph;
1131.2	24:28,1.2	[it-c]<4>; [it-f*]<5>; [it-ff2*%]<4>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [mae%]<3>; [Ex-273]<4>; Ex-299#<1>;
1132.1	24:29,1.1	Autograph;
1132.2	24:29,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0281%]<2>; [it-d]<4>; [Ex-276]<2>; Ex-304\$<1>;
1133.1	24:30,1.1	[L019*]<3>; [L019^c]<3>; Autograph;
1133.2	24:30,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; [Ex-289]<2>; Ex-299#<1>;
1133.3	24:30,1.3	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>;
1134.1	24:30,2.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; Autograph;
1134.2	24:30,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^2211*]<6>; [l^2211^c]<6>; [it-a]<4>; [it-d]<4>; Ex-300#<1>;
1134.3	24:30,2.3	[01*]<3>; [it-e%]<4>; [mae%]<3>; [Cyp^a%]<4>; Ex-305\$<1>;
1135.1	24:31,1.1	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [l^2211*]<6>; [l^2211^c]<6>; [it-e%]<4>; [sy^p%]<5>; [sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-278]<3>; Autograph;
1135.2	24:31,1.2	[33*]<3>; [892^c]<4>; [sa^a%]<2>; [sa^b%]<2>; [Ex-273]<4>; [Ex-292]<2>; Ex-299#<1>;
1135.3	24:31,1.3	[it-g1^c]<3>; [Ex-274]<4>; Ex-302#<1>;
1136.1	24:31,2.1	Autograph;
1136.2	24:31,2.2	Ex-283<2>;
1137.1	24:31,3.1	Autograph;
1137.2	24:31,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-276]<2>; Ex-299#<1>;
1138.1	24:31,4.1	Autograph;
1138.2	24:31,4.2	[1093]<9>; [Ex-301]<2>; Ex-304\$<1>;
1139.1	24:33,1.1	[L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [it-e%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [sy^h%]<5>; [Ex-281]<4>; Autograph;
1139.2	24:33,1.2	[0281%]<2>; [Ex-276]<2>; [Ex-278]<3>; [Ex-297]<3>; [Ex-300#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1140.1	24:34,1.1	[Ex-277]<4>; Autograph;
1140.2	24:34,1.2	[0281%]<2>; [it-f*]<5>; [it-g*]<5>; [Ex-276]<2>; Ex-299#<1>;
1141.1	24:34,2.1	[sy^s%]<5>; Autograph;
1141.2	24:34,2.2	[Ex-274]<4>; [Ex-276]<2>; Ex-304\$<1>;

1142.1	24:34,3.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
1142.2	24:34,3.2	[L019*]<3>; [L019^c]<3>; [l^2211*]<6>; [l^2211^c]<6>; [it-e%]<4>; [it-g*]<5>; [it-g1*]<5>; [it-q*%]<5>; [it-q*%]<5>; [it-q^c%]<5>; [it-r1%]<3>; [sy^p%]<5>; [sy^s%]<5>; [Ex-282]<3>; [Ex-290]<3>; Ex-305\$<1>;
1142.3	24:34,3.3	[it-b*%]<4>; [it-b^c%]<4>; [Ex-277]<4>; [Ex-302#]<1>; [Ex-306\$]<1>; Ex-310\$<1>;
1143.1	24:35,1.1	Autograph;
1143.2	24:35,1.2	01*<3>;
1144.1	24:35,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [it-e%]<4>; [NA-27]<2>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;
1144.2	24:35,2.2	Autograph;
1145.1	24:36,1.1	[l^2211*]<6>; [l^2211^c]<6>; [Ex-282]<3>; Autograph;
1145.2	24:36,1.2	[01^1]<3>; [vg^a]<2>; [vg^b]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; [it-f*]<5>; [it-g*]<5>; [it-g*]<5>; [it-g*]<5>; [it-g*]<2>; [ac^2\%]<2>; [mf\%]<2>; [pb\%]<2>; [sa^a\%]<2>; [sa^b\%]<2>; [Hier^b\%]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1146.1	24:36,2.1	[sy^s%]<5>; [Ex-277]<4>; Autograph;
1146.2	24:36,2.2	[W*]<5>; [W^c]<5>; [036*]<9>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [it-f*]<5>; [Ex-279]<4>; [Ex-287]<2>; Ex-304\$<1>;
1147.1	24:37,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [067%]<2>; [vg^b]<2>; [it-aur*]<5>; [it-e%]<4>; [it-r1%]<3>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; [Ex-292]<2>; Ex-304\$<1>;
1147.2	24:37,1.2	Autograph;
1147.3	24:37,1.3	[bo^b%]<3>; [Ex-280]<3>; Ex-305\$<1>;
1148.1	24:37,2.1	[036*]<9>; [sy^p%]<5>; [sy^s%]<5>; Autograph;
1148.2	24:37,2.2	[it-g1^c]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1149.1	24:38,1.1	Autograph;
1149.2	24:38,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [067%]<2>; [892^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
1150.1	24:38,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [sa^a%]<2>; [sa^b%]<2>; [sy^h%]<5>; [NA-27]<2>; [Ex-292]<2>; Ex-304\$<1>;
1150.2	24:38,2.2	[Chr%]<3>; [Ex-277]<4>; Ex-305\$<1>;
1150.3	24:38,2.3	Autograph;
1151.1	24:38,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-d]<4>; Ex-295#<1>;
1151.2	24:38,3.2	Ex-292<2>;
1151.3	24:38,3.3	[W*]<5>; [W^c]<5>; [Ex-278]<3>; Ex-304\$<1>;
1151.4	24:38,3.4	[067%]<2>; [it-f*]<5>; [it-g*]<5>; Autograph;
1151.5	24:38,3.5	[042]<6>; [Ex-273]<4>; [Ex-274]<4>; [Ex-284]<3>; Ex-305\$<1>;

1152.1	24:39,1.1	[067%]<2>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;	
1152.2	24:39,1.2	[l^2211*]<6>; [l^2211^c]<6>; [it-g1^c]<3>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^p%]<5>; [sy^s%]<5>; [Ex- 284]<3>; [Ex-292]<2>; Ex-302#<1>;	
1153.1	24:40,1.1	[01^2]<3>; [NA-27]<2>; Autograph;	
1153.2	24:40,1.2	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-aur*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-n^c%]<4>; [it	
1154.1	24:41,1.1	[L019*]<3>; [L019^c]<3>; [067%]<2>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; Ex-295#<1>; [Ex-297]<3>;	
1154.2	24:41,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0281%]<2>; [HF]<6>; [RP]<6>; [l^2211*]<6>; [l^2211*]<6>; [it-d]<4>; Autograph;	
1155.1	24:41,2.1	Autograph;	
1155.2	24:41,2.2	[vg^s]<2>; [Ex-273]<4>; [Ex-301]<2>; Ex-304\$<1>;	
1156.1	24:42,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [067%]<2>; [sy^ph%]<5>; [sy^ph%]<5>; Autograph;	
1156.2	24:42,1.2	[L019*]<3>; [L019^c]<3>; [0281%]<2>; [bo^b%]<3>; [sa^b%]<2>; [Ex-275]<3>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-302#]<1>; [Ex-310\$<1>;	
1157.1	24:43,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [067%]<2>; [it-d]<4>; [NA-27]<2>; [Ex-276]<2>; [Ex-289]<2>; Ex-304\$<1>;	
1157.2	24:43,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; Autograph;	
1158.1	24:45,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [067%]<2>; [33*]<3>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-271]<3>; Ex-295#<1>;	
1158.2	24:45,1.2	Autograph;	
1159.1	24:45,2.1	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [sy^p%]<5>; [sy^h%]<5>; [Ex-274]<4>; Autograph;	
1159.2	24:45,2.2	[0281%]<2>; [579*]<5>; [579^c]<6>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-276]<2>; [Ex-280]<3>; [Ex-284]<3>; Ex-304\$<1>;	
1159.3	24:45,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-e%]<4>; [it-f*]<5>; [it-g*]<5>; [sy^s%]<5>; [Ex-271]<3>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;	
1160.1	24:46,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Autograph;	
1160.2	24:46,1.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-275]<3>; Ex-299#<1>;	
1161.1	24:48,1.1	Autograph;	
1161.2	24:48,1.2	[01*]<3>; [036*]<9>; [0204%]<2>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sy^s%]<5>; [Ex-281]<4>; Ex-304\$<1>;	
1162.1	24:48,2.1	Autograph;	
1162.2	24:48,2.2	[L019*]<3>; [L019^c]<3>; [0281%]<2>; [it-g1^c]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;	
1163.1	25:1,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [NA-27]<2>; [Ex-281]<4>; [Ex-292]<2>; Ex-304\$<1>;	
1163.2	25:1,1.2	[067%]<2>; [it-f*]<5>; [it-g*]<5>; Autograph;	
1163.3	25:1,1.3	[0249*%]<4>; [0249^c%]<4>; Ex-305\$<1>;	
1164.1	25:1,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;	

1164.2	25:1,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;	
1165.1	25:1,3.1	Autograph;	
1165.2	25:1,3.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Ex-304\$<1>;	
1165.3	25:1,3.3	892*<4>;	
1165.4	25:1,3.4	[it-g1^c]<3>; [mae%]<3>; [sy^p%]<5>; [sy^s%]<5>; [Ex-271]<3>; [Ex-281]<4>; Ex-302#<1>;	
1166.1	25:3,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Ex-273]<4>; Autograph;	
1166.2	25:3,1.2	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [Ex-276]<2>; [Ex-283]<2>; Ex-302#<1>;	
1166.3	25:3,1.3	[Z*%]<3>; [Z^c%]<3>; [TR]<3>; [Ex-271]<3>; Ex-305\$<1>;	
1167.1	25:3,2.1	Autograph;	
1167.2	25:3,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-ff1]<4>; [Ex-277]<4>; Ex-304\$<1>;	
1168.1	25:4,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-aur*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [it-r1%]<3>; [sv^n%]<5>: [sv^s%]<5>: Autograph:	
1168.2	25:4,1.2	[it-g1^c]<3>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;	
1169.1	25:4,2.1	[0249^c%]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;	
1169.2	25:4,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;	
1169.3	25:4,2.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Z*%]<3>; [Z^c%]<3>; [it-g1^c]<3>; [Ex-277]<4>; Ex-302#<1>;	
1170.1	25:6,1.1	$ [D05^*]<\!$	
1170.2	25:6,1.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-281]<4>; [Ex-290]<3>; Ex-305\$<1>;	
1171.1	25:6,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;	
1171.2	25:6,2.2	[Ex-275]<3>; Ex-295#<1>;	
1171.3	25:6,2.3	[Z*%]<3>; [Z^c%]<3>; Ex-304\$<1>;	
1171.4	25:6,2.4	Ex-281<4>;	
1171.5	25:6,2.5	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Ex-305\$<1>;	
1172.1	25:7,1.1	[A*%]<3>; [A^c%]<3>; [L019*]<3>; [L019^c]<3>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;	
1172.2	25:7,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;	
1173.1	25:9,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; [Ex-289]<2>; [Ex-292]<2>; [Ex-297]<3>; Ex-304\$<1>;	
1173.2	25:9,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [I^844*]<6>; [I^844*]<6>; [I^2211*]<6>; [I^2211^c]<6>; Autograph;	
1174.1	25:13,1.1	[A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^p%]<5>; [sy^s%]<5>; [Ex-281]<4>; Autograph;	

1174.2	25:13,1.2	[vg^b]<2>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;	
1175.1	25:15,1.1	[it-b*%]<4>; [it-b^c%]<4>; [it-g1^c]<3>; [Ex-288]<4>; Ex-295#<1>;	
1175.2	25:15,1.2	[01^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-aur*]<5>; [Ex-273]<4>; Autograph;	
1175.3	25:15,1.3	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-283]<2>; [Ex-301]<2>; Ex-305\$<1>;	
1176.1	25:15,2.1	[01^2]<3>; [A*%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211*]<6>; [1^2211*]<6>; [Ex-277]<4>; Autograph;	
1176.2	25:15,2.2	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-275]<3>; [Ex-276]<2>; Ex-299#<1>;	
1177.1	25:15,3.1	[sy^p%]<5>; [Ex-281]<4>; Autograph;	
1177.2	25:15,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [
1178.1	25:17,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [vg^st]<2>; [vg^ww]<2>; [it-aur*]<5>; [it-b*%]<4>; [it-b^c%]<4>; [bo^c%]<3>; [sa^a%]<2>; [NA-27]<2>; [Ex-276]<2>; [Ex-281]<4>; Ex-304\$<1>;	
1178.2	25:17,1.2	[01^2]<3>; Autograph;	
1178.3	25:17,1.3	[A*%]<3>; [A^c%]<3>; [it-h*%]<4>; [it-h^c%]<4>; [it-r1%]<3>; [bo^a%]<3>; Ex-305\$<1>;	
1179.1	25:17,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [sy^p%]<5>; [Ex-277]<4>; Autograph;	
1179.2	25:17,2.2	[it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;	
1179.3	25:17,2.3	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;	
1180.1	25:18,1.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; Ex-295#<1>;	
1180.2	25:18,1.2	Autograph;	
1180.3	25:18,1.3	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [Ex-275]<3>; Ex-304\$<1>;	
1181.1	25:18,2.1	[A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-d]<4>; Autograph;	
1181.2	25:18,2.2	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-282]<3>; Ex-299#<1>;	
1182.1	25:20,1.1	[it-r1%]<3>; [Ex-294]<3>; Autograph;	
1182.2	25:20,1.2	[it-aur*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-283]<2>; [Ex-302#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;	
1182.3	25:20,1.3	[892^c]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-273]<4>; Ex-299#<1>;	
1183.1	25:21,1.1	[Ex-274]<4>; [Ex-297]<3>; Autograph;	
1183.2	25:21,1.2	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [579*]<5>; [579*c]<6>; [HF]<6>; [RP]<6>; [1^844*]<6>; [1^844*c]<6>; [1^844*c]<6>; [1^2211*c]<6>; [1	
1184.1	25:21,2.1	Autograph;	
1184.2	25:21,2.2	[ac*%]<2>; [ac ² %]<2>; [bo ^a %]<3>; [bo ^b %]<3>; [bo ^c %]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa ^a %]<2>; [sa ^b %]<2>; Ex-302#<1>;	

1185.1	25:22,1.1	[01^2]<3>; [NA-27]<2>; Autograph;
1185.2	25:22,1.2	Ex-295#<1>;
1186.1	25:22,2.1	[A*%]<3>; [A^c%]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [sy^p%]<5>; [sy^h%]<5>; [Ex- 274]<4>; Autograph;
1186.2	25:22,2.2	[it-g1^c]<3>; [sa^b%]<2>; [Ex-275]<3>; [Ex-276]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1187.1	25:22,3.1	Autograph;
1187.2	25:22,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^b]<2>; [it-d]<4>; [it-f*]<5>; [Ex-281]<4>; Ex-304\$<1>;
1187.3	25:22,3.3	[892^c]<4>; [it-g*]<5>; [Ex-271]<3>; [Ex-273]<4>; Ex-299#<1>;
1188.1	25:23,1.1	Autograph;
1188.2	25:23,1.2	[ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pb0%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sa^a%]<2>; [sa^b%]<2>;
1189.1	25:23,2.1	Autograph;
1189.2	25:23,2.2	[it-h*%]<4>; [it-h^c%]<4>; [it-r1%]<3>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-292]<2>; Ex-304\$<1>;
1190.1	25:24,1.1	Autograph;
1190.2	25:24,1.2	[mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-281]<4>; Ex-302#<1>;
1191.1	25:24,2.1	Autograph;
1191.2	25:24,2.2	[W*]<5>; [W^c]<5>; [sa^a%]<2>; [sa^b%]<2>; Ex-302#<1>;
1192.1	25:27,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [I^844*]<6>; [I^844^c]<6>; [I^2211*]<6>; [I^2211^c]<6>; Autograph;
1192.2	25:27,1.2	[it-g1^c]<3>; [Ex-271]<3>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1193.1	25:27,2.1	[W*]<5>; [W^c]<5>; [sy^h%]<5>; Autograph;
1193.2	25:27,2.2	[01^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [it-d]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [sa^b%]<2>; [Cl^a%]<4>; [Cl^b%]<4>; [Ex-273]<4>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1194.1	25:28,1.1	Autograph;
1194.2	25:28,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
1195.1	25:29,1.1	Autograph;
1195.2	25:29,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; [sy^p%]<5>; Ex- 304\$<1>;
1196.1	25:29,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^s%]<5>; Autograph;
1196.2	25:29,2.2	[L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [33*]<3>; [mae%]<3>; [sy^h%]<5>; [Ex-274]<4>; [Ex-284]<3>; Ex-302#<1>;
1197.1	25:29,3.1	Autograph;
1197.2	25:29,3.2	[C^3%]<5>; [H013*]<9>; Ex-304\$<1>;

1197.3	25:29,3.3	[036*]<9>; [Ex-273]<4>; Ex-305\$<1>;	
1198.1	25:31,1.1	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [Ex-280]<3>; [Ex-281]<4>; Autograph;	
1198.2	25:31,1.2	[it-f*]<5>; [it-g*]<5>; [bo^b%]<3>; [bo^c%]<3>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;	
1199.1	25:32,1.1	[sy^s%]<5>; Autograph;	
1199.2	25:32,1.2	[W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-271]<3>; [Ex-275]<3>; [Ex-284]<3>; [Ex-287]<2>; Ex-304\$<1>;	
1200.1	25:33,1.1	Autograph;	
1200.2	25:33,1.2	[vg^b]<2>; [Ex-276]<2>; Ex-304\$<1>;	
1200.3	25:33,1.3	[A*%]<3>; [A^c%]<3>; [579*]<5>; [579^c]<6>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-305\$<1>;	
1201.1	25:39,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0281%]<2>; [it-d]<4>; [NA-27]<2>; [Cl^a%]<4>; [Cl^b%]<4>; [Ex-281]<4>; [Ex-292]<2>; Ex-304\$<1>;	
1201.2	25:39,1.2	[067%]<2>; [it-f*]<5>; [it-g*]<5>; Autograph;	
1202.1	25:40,1.1	Autograph;	
1202.2	25:40,1.2	[B*]<4>; [0128*%]<2>; [it-ff1]<4>; [it-ff2*%]<4>; [Cl^b%]<4>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-277]<4>; Ex-304\$<1>;	
1203.1	25:41,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [067%]<2>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;	
1203.2	25:41,1.2	[L019*]<3>; [L019^c]<3>; 0128*%<2>; 0128^c%<2>; [33*]<3>; Ex-295#<1>;	
1204.1	25:41,2.1	[it-f*]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Autograph;	
1204.2	25:41,2.2	F*<7>;	
1204.3	25:41,2.3	[it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-301]<2>; Ex-305\$<1>;	
1205.1	25:42,1.1	Autograph;	
1205.2	25:42,1.2	[P^45*%]<2>; [B*]<4>; [L019*]<3>; [L019^c]<3>; Ex-304\$<1>;	
1206.1	25:43,1.1	Autograph;	
1206.2	25:43,1.2	[P^45*%]<2>; [Ex-281]<4>; Ex-304\$<1>;	
1207.1	25:43,2.1	Autograph;	
1207.2	25:43,2.2	[P^45*%]<2>; [vg^b]<2>; [it-h*%]<4>; [it-h^c%]<4>; Ex-304\$<1>;	
1208.1	25:46,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;	
1208.2	25:46,1.2	Ex-301<2>;	
1209.1	26:1,1.1	Autograph;	
1209.2	26:1,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;	

Ap	pendix I:	

1210.1	26:3,1.1	[A*%]<3>; [A^c%]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^s%]<5>; [Ex-277]<4>; [Ex-280]<3>; Autograph;
1210.2	26:3,1.2	[it-g1^c]<3>; Ex-299#<1>; [Ex-301]<2>;
1210.3	26:3,1.3	[W*]<5>; [W^c]<5>; Ex-305\$<1>;
1211.1	26:3,2.1	Autograph;
1211.2	26:3,2.2	B*<4>;
1212.1	26:3,3.1	Autograph;
1212.2	26:3,3.2	[vg^cl]<2>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-301]<2>; Ex-304\$<1>;
1213.1	26:4,1.1	Autograph;
1213.2	26:4,1.2	B*<4>;
1214.1	26:7,1.1	[l^844*]<6>; [l^844^c]<6>; Autograph;
1214.2	26:7,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; Ex-299#<1>;
1214.3	26:7,1.3	[P^45*%]<2>; [157]<9>; Ex-305\$<1>;
1215.1	26:7,2.1	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; Autograph;
1215.2	26:7,2.2	[A*%]<3>; [A^c%]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-276]<2>; [Ex-277]<4>; [Ex-280]<3>; [Ex-281]<4>; [Ex-289]<2>; Ex-304\$<1>;
1216.1	26:7,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-271]<3>; Autograph;
1216.2	26:7,3.2	P^45*%<2>; [it-f*]<5>; [it-g*]<5>; [Ex-289]<2>; Ex-299#<1>;
1217.1	26:8,1.1	[l^844*]<6>; [l^844^c]<6>; Autograph;
1217.2	26:8,1.2	[it-c]<4>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [sa^b%]<2>; [Ex-271]<3>; Ex-299#<1>;
1218.1	26:9,1.1	[A*%]<3>; [A^c%]<3>; [sy^s%]<5>; [Ex-281]<4>; Autograph;
1218.2	26:9,1.2	[036*]<9>; [33*]<3>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [it-c]<4>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-279]<4>; [Ex-283]<2>; [Ex-287]<2>; Ex-305\$<1>;
1219.1	26:9,2.1	[579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; Autograph;
1219.2	26:9,2.2	[A*%]<3>; [A^c%]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-278]<3>; [Ex-297]<3>; [Ex-305\$<1>;
1220.1	26:14,1.1	[P^45*%]<2>; Autograph;
1220.2	26:14,1.2	[038^c]<5>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1221.1	26:15,1.1	[P^45*%]<2>; Autograph;
1221.2	26:15,1.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^b%]<2>; Ex-302#<1>;
1222.1	26:15,2.1	Autograph;

Appendix I:

1232.1

1222.2	26:15,2.2	$ \begin{array}{l} [D05^*]<\!$
1222.3	26:15,2.3	[it-h*%]<4>; [it-h^c%]<4>; [Ex-271]<3>; Ex-305\$<1>;
1223.1	26:16,1.1	Autograph;
1223.2	26:16,1.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-281]<4>; [Ex-284]<3>; [Ex-301]<2>; Ex-304\$<1>;
1224.1	26:18,1.1	Autograph;
1224.2	26:18,1.2	[A*%]<3>; [A^c%]<3>; [043]<9>; Ex-304\$<1>;
1225.1	26:20,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [E
1225.2	26:20,1.2	[W*]<5>; [W^c]<5>; [037*]<5>; [037*c]<5>; [1/844*]<6>; [1/844^c]<6>; [vg^a]<2>; [vg^b]<2>; [vg^b]<2>; [vg^s]<2>; [vg^s]<2>; [vg^s]<2>; [vg^ww]<2>; [sa^b%]<2>; [sy^h%]<5>; [Ex-276]<2>; [Ex-281]<4>; [Ex-287]<2>; [Ex-289]<2>; Ex-305\$<1>;
1225.3	26:20,1.3	[0281%]<2>; [vg^cl]<2>; [it-g1^c]<3>; [sy^p%]<5>; [Ex-301]<2>; Ex-306\$<1>;
1226.1	26:21,1.1	Autograph;
1226.2	26:21,1.2	[P^37*%]<2>; [P^37^c%]<2>; [P^45*%]<2>; [2542]<9>; Ex-304\$<1>;
1227.1	26:22,1.1	Autograph;
1227.2	26:22,1.2	[P^37*%]<2>; [P^37^c%]<2>; [I^2211*]<6>; [I^2211^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^s%]<5>; [Ex-277]<4>; [Ex-283]<2>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1228.1	26:22,2.1	Autograph;
1228.2	26:22,2.2	P^45*%<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-282<3>;
1228.3	26:22,2.3	[it-f*]<5>; [it-g*]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-271]<3>; [Ex-275]<3>; Ex-299#<1>;
1228.4	26:22,2.4	[P^64%]<2>; [Ex-277]<4>; Ex-304\$<1>;
1229.1	26:23,1.1	[A*%]<3>; [A^c%]<3>; [l^844*]<6>; [l^844^c]<6>; [Ex-277]<4>; Autograph;
1229.2	26:23,1.2	[P^37*%]<2>; [P^37^c%]<2>; [P^45*%]<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [Ex-283]<2>; Ex-305\$<1>;
1229.3	26:23,1.3	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-273]<4>; Ex-299#<1>;
1229.4	26:23,1.4	[579*]<5>; [579^c]<6>; Ex-306\$<1>;
1230.1	26:25,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Z*%]<3>; [Z^c%]<3>; [vg^a]<2>; [vg^cl]<2>; [vg^cl]<2>; [vg^ww]<2>; Autograph;
1230.2	26:25,1.2	[13]<5>; [sy^p%]<5>; [Ex-276]<2>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1231.1	26:26,1.1	Autograph;
1231.2	26:26,1.2	[l^2211*]<6>; [l^2211^c]<6>; [Ex-282]<3>; [Ex-301]<2>; Ex-304\$<1>;

 26:26,1.2
 [1^2211*]<6>; [1^2211^c]<6>; [Ex-282]<3>; [Ex-301]<2>; Ex-304\$<1>;

 26:26,2.1
 P^45*%<2>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>;

 [D05^c]<4>; [579*]<5>; [579^c]<6>; [1^844*]<6>; [1^844*]<6>; [1^2211*]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-d]<4>;

 [Ex-277]<4>; Autograph;
 [1

1232.2	26:26,2.2	[it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; Ex-299#<1>;
1233.1	26:26,3.1	[P^45*%]<2>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^2211*]<6>; [l^2211*c]<6>; [it-d]<4>; Autograph;
1233.2	26:26,3.2	[A*%]<3>; [A^c%]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-273]<4>; [Ex-274]<4>; [Ex-298]<2>; Ex-305\$<1>;
1233.3	26:26,3.3	Ex-277<4>;
1234.1	26:26,4.1	[P^45*%]<2>; [01^1]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [Z*%]<3>; [Z^c%]<3>; [0160%]<2>; [I^844*]<6>; [I^844^c]<6>; [I^2211*]<6>; [I^2211*c]<6>; [it-d]<4>; [Ex-277]<4>; Autograph;
1234.2	26:26,4.2	[it-f*]<5>; [it-g*]<5>; [Ex-276]<2>; Ex-299#<1>;
1235.1	26:27,1.1	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; Autograph;
1235.2	26:27,1.2	$ \begin{array}{l} [P^{45*\%}]<\!\!2\!\!>; [A^*\%]<\!\!3\!\!>; [A^c\%]<\!\!3\!\!>; [D05^*]<\!\!4\!\!>; [D05^1]<\!\!4\!\!>; [D05^2]<\!\!4\!\!>; [D05^c]<\!\!4\!\!>; [TR]<\!\!3\!\!>; [it-d]<\!\!4\!\!>; [it-f^*]<\!\!5\!\!>; [it-g^*]<\!\!5\!\!>; [Ex-273]<\!\!4\!\!>; [Ex-274]<\!\!4\!\!>; [Ex-298]<\!\!2\!\!>; Ex-305\$
1236.1	26:27,2.1	[it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Autograph;
1236.2	26:27,2.2	[A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Z*%]<3>; [Z^c%]<3>; [037*]<5>; [037^c]<5>; [Or^a%]<3>; [Or^b%]<4>; [Ex-289]<2>; Ex-305\$<1>;
1237.1	26:28,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1237.2	26:28,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
1238.1	26:28,2.1	[P^45*%]<2>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1238.2	26:28,2.2	[sa^a%]<2>; [sa^b%]<2>; Autograph;
1239.1	26:29,1.1	$ \begin{array}{l} [P^{45*\%}]<\!\!2\!\!>; [D05^*]<\!\!4\!\!>; [D05^1]<\!\!4\!\!>; [D05^2]<\!\!4\!\!>; [D05^c]<\!\!4\!\!>; [l^2211^*]<\!\!6\!\!>; [l^2211^c]<\!\!6\!\!>; [it-d]<\!\!4\!\!>; [Irlat^a\%]<\!\!4\!\!>; [Irlat^b\%]<\!\!4\!\!>; Autograph; \end{array} $
1239.2	26:29,1.2	$ \begin{array}{l} [L019^*]<3>; [L019^c]<3>; [892^c]<4>; [it-f*]<5>; [it-ff2^*\%]<4>; [it-g*]<5>; [it-r1\%]<3>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310$<1>; \\ \end{array} $
1240.1	26:29,2.1	Autograph;
1240.2	26:29,2.2	[P^37*%]<2>; [01*]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; Ex-304\$<1>;
1240.3	26:29,2.3	[037*]<5>; [037^c]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [sy^s%]<5>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-277]<4>; [Ex-284]<3>; Ex-305\$<1>;
1241.1	26:29,3.1	Autograph;
1241.2	26:29,3.2	[P^37*%]<2>; [P^37^c%]<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [I^2211*]<6>; [I^2211^c]<6>; [it-d]<4>; [Irlat^a%]<4>; [Irlat^b%]<4>; [Ex-280]<3>; [Ex-281]<4>; Ex-304\$<1>;
1242.1	26:29,4.1	Autograph;
1242.2	26:29,4.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [Z*%]<3>; [Z^c%]<3>; [33*]<3>; [I^844*]<6>; [I^844^c]<6>; [Irarm%]<5>; [Ex-271]<3>; Ex-304\$<1>;
1243.1	26:31,1.1	P^53*%<2>; [P^53^c%]<2>; [067%]<2>; Autograph;
1243.2	26:31,1.2	$ \begin{array}{l} [P^{3}7^{*}\%]<\!$
1243.3	26:31,1.3	4<9>;
1244.1	26:33,1.1	Autograph;

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1254.1

26:36,4.1

1244.2	26:33,1.2	[P^37*%]<2>; [P^37^c%]<2>; [it-b*%]<4>; [it-b^c%]<4>; [it-c]<4>; [it-ff2*%]<4>; [sa^b%]<2>; [sy^s%]<5>; [Ex-275]<3>; [Ex-277]<4>; Ex-304\$<1>;	
1245.1	26:33,2.1	[A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [TR]<3>; [sy^s%]<5>; [Ex-277]<4>; [Ex-296]<4>; Autograph;	
1245.2	26:33,2.2	[036*]<9>; [33*]<3>; [HF]<6>; [it-h*%]<4>; [it-h^c%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mac%]<3>; [sa^a%]<2>; [Ex-275]<3>; Ex-299#<1>;	
1245.3	26:33,2.3	[P^53*%]<2>; [P^53^c%]<2>; Ex-305\$<1>;	
1246.1	26:34,1.1	Autograph;	
1246.2	26:34,1.2	[P^37*%]<2>; [P^37^c%]<2>; Ex-304\$<1>;	
1247.1	26:34,2.1	Autograph;	
1247.2	26:34,2.2	[P^37*%]<2>; [P^37^c%]<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;	
1248.1	26:34,3.1	Autograph;	
1248.2	26:34,3.2	[P^37*%]<2>; [P^37^c%]<2>; [P^45*%]<2>; [L019*]<3>; [L019^c]<3>; [it-a]<4>; [Ex-271]<3>; Ex-304\$<1>;	
1249.1	26:34,4.1	[01 ²]<3>; [D05 [*]]<4>; [D05 ¹]<4>; [D05 ²]<4>; [D05 ^c]<4>; [067%]<2>; [it-d]<4>; [it-f [*]]<5>; [it-g [*]]<5>; Autograph;	
1249.2	26:34,4.2	[A*%]<3>; [A^c%]<3>; Ex-304\$<1>;	
1249.3	26:34,4.3	[33*]<3>; [Ex-276]<2>; Ex-305\$<1>;	
1249.4	26:34,4.4	P^53*%<2>; P^53^c%<2>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [579*]<5>; [579^c]<6>; [Ex-277]<4>; [Ex-280]<3>; [Ex-281]<4>; [Ex-284]<3>; [Ex-292]<2>; Ex-306\$<1>;	
1250.1	26:35,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [TR]<3>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^h%]<5>; [sy^h%]<5>; Autograph;	
1250.2	26:35,1.2	[043]<9>; [69]<5>; [bo^b%]<3>; [sa^b%]<2>; Ex-305\$<1>;	
1250.3	26:35,1.3	[it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [bo^a%]<3>; [sa^a%]<2>; [Ex-271]<3>; [Ex-282]<3>; [Ex-284]<3>; Ex-299#<1>;	
1251.1	26:36,1.1	[P^45*%]<2>; [P^53*%]<2>; [P^53^c%]<2>; [067%]<2>; Autograph;	
1251.2	26:36,1.2	[W*]<5>; [W^c]<5>; [Ex-281]<4>; Ex-302#<1>;	
1252.1	26:36,2.1	Autograph;	
1252.2	26:36,2.2	[l^844*]<6>; [l^844^c]<6>; [Ex-282]<3>; Ex-304\$<1>;	
1252.3	26:36,2.3	[A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W*c]<5>; [vg^a]<2>; [vg^c1]<2>; [vg^c1]<2>; [vg^ww]<2>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [Ex-271]<3>; [Ex-276]<2>; [Ex-277]<4>; [Ex-301]<2>; Ex-305\$<1>;	
1253.1	26:36,3.1	Autograph;	
1253.2	26:36,3.2	[33*]<3>; [Ex-275]<3>; Ex-304\$<1>;	
1253.3	26:36,3.3	[C*%]<5>; [Ex-276]<2>; Ex-305\$<1>;	

[067%]<2>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; [Ex-292]<2>; [Ex-296]<4>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;

[C*%]<5>; [Ex-276]<2>; Ex-305\$<1>;

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26:36,4.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [it-d]<4>; [Ex-271]<3>; [Ex-282]<3>; [Ex-298]<2>; Ex-305\$<1>;
26:36,4.3	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [l^844*]<6>; [l^844^c]<6>; [Ex-277]<4>; Autograph;
26:36,4.4	P^53*%<2>; P^53^c%<2>; [A*%]<3>; [A^c%]<3>; Ex-306\$<1>;
26:36,5.1	P^53*%<2>; P^53^c%<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Autograph;
26:36,5.2	[067%]<2>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; Ex-299#<1>;
26:36,5.3	[sy^p%]<5>; [sy^s%]<5>; [Ex-280]<3>; Ex-304\$<1>;
26:38,1.1	Autograph;
26:38,1.2	[P^37*%]<2>; [P^37^c%]<2>; Ex-304\$<1>;
26:39,1.1	[1424^c]<5>; [TR]<3>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [sy^s%]<5>; [Ex-284]<3>; Autograph;
26:39,1.2	[P^53*%]<2>; [P^53^c%]<2>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [067%]<2>; [it-d]<4>; [it-f]<5>; [it-g*]<5>; [Ex-276]<2>; [Ex-299#]<1>; [Ex-300#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
26:39,2.1	Autograph;
26:39,2.2	[P^53*%]<2>; [L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [vg^ww]<2>; [it-a]<4>; [Ex-271]<3>; [Ex-284]<3>; Ex-304\$<1>;
26:39,3.1	Autograph;
26:39,3.2	[L019*]<3>; [L019^c]<3>; [Ex-273]<4>; Ex-304\$<1>;
26:40,1.1	[D05^2]<4>; [D05^c]<4>; Autograph;
26:40,1.2	D05^1<4>;
26:40,1.3	[vg^cl]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^p%]<5>; [sy^s%]<5>; [Ex-301]<2>; Ex-305\$<1>;
26:42,1.1	Autograph;
26:42,1.2	[it-g1*]<5>; [Ex-292]<2>; Ex-304\$<1>;
26:42,1.2 26:42,2.1	[it-g1*]<5>; [Ex-292]<2>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-d]<4>; [it-ff2*%]<4>; [it-h*%]<4>; Autograph;
26:42,1.2 26:42,2.1 26:42,2.2	[it-g1*]<5>; [Ex-292]<2>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-d]<4>; [it-ff2*%]<4>; [it-h*%]<4>; Autograph; [P^37*%]<2>; [P^37^c%]<2>; [Ex-290]<3>; Ex-305\$<1>;
26:42,1.2 26:42,2.1 26:42,2.2 26:42,3.1	[it-g1*]<5>; [Ex-292]<2>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-d]<4>; [it-ff2*%]<4>; [it-h*%]<4>; Autograph; [P^37*%]<2>; [P^37^c%]<2>; [Ex-290]<3>; Ex-305\$<1>; [A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [067%]<2>; [33*]<3>; [it-b*%]<4>; [it-b^c%]<4>; [it-ff2*%]<4>; [it-g*%]<5>; [it-q^c%]<5>; [sy^h%]<5>; [Ex-271]<3>; [Ex-280]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-304\$]<1>; Ex-310\$<1>;
26:42,1.2 26:42,2.1 26:42,2.2 26:42,3.1 26:42,3.2	[it-g1*]<5>; [Ex-292]<2>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-d]<4>; [it-ff2*%]<4>; [it-h*%]<4>; Autograph; [P^37*%]<2>; [P^37^c%]<2>; [Ex-290]<3>; Ex-305\$<1>; [A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^2]<5>; [037*]<5>; [037*c]<5>; [067%]<2>; [33*]<3>; [it-b*%]<4>; [it-b^%]<4>; [it-ff2*%]<4>; [it-ff2*%]<4>; [it-ff2*%]<4>; [it-g*%]<5>; [it-q^c%]<5>; [sy^h%]<5>; [Ex-271]<3>; [Ex-280]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>; Autograph;
26:42,1.2 26:42,2.1 26:42,2.2 26:42,3.1 26:42,3.2 26:42,4.1	[it-g1*]<5>; [Ex-292]<2>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-d]<4>; [it-ff2*%]<4>; [it-h*%]<4>; Autograph; [P^37*%]<2>; [P^37^c%]<2>; [Ex-290]<3>; Ex-305\$<1>; [A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [037*]<5>; [037*]<5>; [067%]<2>; [33*]<3>; [it-b*%]<4>; [it-b^c%]<4>; [it-ff2*%]<4>; [it-ff2*%]<4>; [it-g*%]<5>; [it-q^c%]<5>; [sy^h%]<5>; [Ex-271]<3>; [Ex-280]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>; Autograph; [I^844*]<6>; [I^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; [Ex-277]<4>; Autograph;
26:42,1.2 26:42,2.1 26:42,2.2 26:42,3.1 26:42,3.2 26:42,4.1 26:42,4.2	[it-g1*]<5>; [Ex-292]<2>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-d]<4>; [it-ff2*%]<4>; [it-h*%]<4>; Autograph; [P^37*%]<2>; [P^37^c%]<2>; [Ex-290]<3>; Ex-305\$<1>; [A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [W^3]<5>; [W^c]<5>; [037^s]<5>; [037^c]<5>; [067%]<2>; [33*]<3>; [it-b*%]<4>; [it-b^c%]<4>; [it-ff2*%]<4>; [it-ff2*%]<4>; [it-q*%]<5>; [it-q*%]<5>; [it-q*%]<5>; [Ex-271]<3>; [Ex-280]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>; Autograph; [067%]<2>; [vg^b]<2>; [it-f*]<5>; [it-ff2*%]<4>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-273]<4>; Ex-299#<1>;
	26:36,4.2 26:36,4.3 26:36,5.1 26:36,5.2 26:36,5.3 26:38,1.1 26:39,1.1 26:39,1.1 26:39,1.2 26:39,2.1 26:39,2.2 26:39,3.1 26:39,3.2 26:40,1.1 26:40,1.3 26:42,1.1

1276.1

26:52,2.1

1265.2	26:43,1.2	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [sy^h%]<5>; [Ex-299#]<1>; [Ex-305\$]<1>; Ex-311\$<1>;
1265.3	26:43,1.3	[pm^b]<3>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-296]<4>; [Ex-304\$]<1>; [Ex-306\$]<1>; Ex-310\$<1>;
1266.1	26:44,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;
1266.2	26:44,1.2	[036*]<9>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [it-f*]<5>; [it-r1%]<3>; [sy^p%]<5>; [Ex-287]<2>; Ex-305\$<1>;
1266.3	26:44,1.3	[A*%]<3>; [A^c%]<3>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-274]<4>; [Ex-298]<2>; Ex-306\$<1>;
1266.4	26:44,1.4	[P^37*%]<2>; [P^37^c%]<2>; [l^844*]<6>; [l^844^c]<6>; [it-a]<4>; [sy^s%]<5>; [Ex-271]<3>; [Ex-283]<2>; Ex-307\$<1>;
1267.1	26:44,2.1	[Ex-296]<4>; Autograph;
1267.2	26:44,2.2	[P^37*%]<2>; [P^37^c%]<2>; [A*%]<3>; [A^c%]<3>; [Ex-271]<3>; [Ex-277]<4>; [Ex-298]<2>; [Ex-301]<2>; Ex-304\$<1>;
1268.1	26:44,3.1	[L019*]<3>; [L019^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^s%]<5>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1268.2	26:44,3.2	[sa^a%]<2>; [sa^b%]<2>; Autograph;
1269.1	26:45,1.1	[A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [067%]<2>; [sy^ph%]<5>; [sy^ph%]<5>; Autograph;
1269.2	26:45,1.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-275]<3>; [Ex-284]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1270.1	26:45,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
1270.2	26:45,2.2	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [Ex-274]<4>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;
1271.1	26:45,3.1	Autograph;
1271.2	26:45,3.2	[sa^b%]<2>; [sy^s%]<5>; [Ex-292]<2>; Ex-304\$<1>;
1271.3	26:45,3.3	[mae%]<3>; [Ex-271]<3>; [Ex-281]<4>; Ex-305\$<1>;
1272.1	26:49,1.1	Autograph;
1272.2	26:49,1.2	[P^37*%]<2>; [P^37^c%]<2>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^b%]<2>; [sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Ex-304\$<1>;
1273.1	26:49,2.1	Autograph;
1273.2	26:49,2.2	[P^37*%]<2>; [P^37^c%]<2>; Ex-304\$<1>;
1274.1	26:49,3.1	Autograph;
1274.2	26:49,3.2	[sy^p%]<5>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
1275.1	26:52,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^844*]<6>; [l^844^c]<6>; [it-d]<4>; [Ex-273]<4>; Autograph;
1275.2	26:52,1.2	[A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [pm^b]<3>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-296]<4>; Ex-304\$<1>;
1275.3	26:52,1.3	[33*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^p%]<5>; [Ex-274]<4>; [Ex-283]<2>; [Ex-298]<2>; Ex-305\$<1>;

 $\label{eq:constraint} \begin{array}{l} [C^*\%] < 5 >; [C^1\%] < 5 >; [C^2\%] < 5 >; [C^3\%] < 5 >; [D05^*] < 4 >; [D05^1] < 4 >; [D05^2] < 4 >; [D05^c] < 4 >; \\ [1^844^*] < 6 >; [1^844^c] < 6 >; [it-d] < 4 >; [sy^s\%] < 5 >; [Cyr^a\%] < 3 >; [Cyr^b\%] < 3 >; Autograph; \\ \end{array}$

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26:52,2.2

1276.2

[it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; [Ex-274]<4>; [Ex-298]<2>; Ex-305\$<1>;
Autograph;
[01*]<3>; [l^844*]<6>; [l^844^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-28 Ex-304\$<1>;
$[L019*]<\!\!3\!\!>; [L019^{\circ}c]<\!\!3\!\!>; [33*]<\!\!3\!\!>; [1^{844*}]<\!\!6\!\!>; [1^{844^{\circ}c}]<\!\!6\!\!>; [bo^{a\%}]<\!\!3\!\!>; [bo^{b\%}]<\!\!3\!\!>; [bo^{c\%}]<\!\!3\!\!>; [bo^{c\%}]>$

1277.1	26:53,1.1	Autograph;
1277.2	26:53,1.2	[01*]<3>; [l^844*]<6>; [l^844^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
1278.1	26:53,2.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [1^844*]<6>; [1^844^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sy^p%]<5>; [Ex-284]<3>; Autograph;
1278.2	26:53,2.2	[Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
1278.3	26:53,2.3	[it-f*]<5>; [sy^s%]<5>; Ex-305\$<1>;
1279.1	26:53,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-295#<1>;
1279.2	26:53,3.2	[01^2]<3>; [it-f*]<5>; [it-g*]<5>; Autograph;
1279.3	26:53,3.3	Ex-277<4>;
1280.1	26:53,4.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-b*%]<4>; [it-b^c%]<4>; Autograph;
1280.2	26:53,4.2	[Ex-273]<4>; [Ex-289]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1281.1	26:53,5.1	Autograph;
1281.2	26:53,5.2	[01*]<3>; [A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [1^844*]<6>; [1^844^c]<6>; [Ex-279]<4>; [Ex-283]<2>; Ex-304\$<1>;
1281.3	26:53,5.3	[01^2]<3>; [037*]<5>; [037^c]<5>; [Ex-280]<3>; Ex-305\$<1>;
1282.1	26:55,1.1	[sy^s%]<5>; [Ex-277]<4>; Autograph;
1282.1 1282.2	26:55,1.1 26:55,1.2	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1282.1 1282.2 1283.1	26:55,1.1 26:55,1.2 26:55,2.1	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [1^844*]<6>; [1^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph;
1282.1 1282.2 1283.1 1283.2	26:55,1.1 26:55,1.2 26:55,2.1 26:55,2.2	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [l^844*]<6>; [l^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [sy^h%]<5>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1282.1 1282.2 1283.1 1283.2 1283.3	26:55,1.1 26:55,1.2 26:55,2.1 26:55,2.2 26:55,2.3	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [1^844*]<6>; [1^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [sy^h%]<5>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-278]<3>; [Ex-297]<3>; [Ex-301]<2>; Ex-305\$<1>;
1282.1 1282.2 1283.1 1283.2 1283.3 1283.4	26:55,1.1 26:55,1.2 26:55,2.1 26:55,2.2 26:55,2.3 26:55,2.4	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [1^844*]<6>; [1^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [w*]<5>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-278]<3>; [Ex-297]<3>; [Ex-271]<3>; [Ex-277]<4>; Ex-306\$<1>;
1282.1 1282.2 1283.1 1283.2 1283.3 1283.4 1284.1	26:55,1.1 26:55,1.2 26:55,2.1 26:55,2.2 26:55,2.3 26:55,2.4 26:56,1.1	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [1^844*]<6>; [1^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [sy^h%]<5>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-278]<3>; [Ex-297]<3>; [Ex-301]<2>; Ex-305\$<1>; [Ex-271]<3>; [Ex-277]<4>; Ex-306\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
1282.1 1282.2 1283.1 1283.2 1283.3 1283.4 1284.1 1284.2	26:55,1.1 26:55,1.2 26:55,2.1 26:55,2.2 26:55,2.3 26:55,2.4 26:56,1.1 26:56,1.2	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [1^844*]<6>; [1^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [sy^h%]<5>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-278]<3>; [Ex-297]<3>; [Ex-271]<3>; [Ex-277]<4>; Ex-306\$<1>; [D05*]<4>; [D05^1]<4+; [D05^2]<4>; [D05^c]<4>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [0281%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^s%]<5>; [Ex-292]<2>; Ex-302#<1>;
1282.1 1282.2 1283.1 1283.2 1283.3 1283.4 1284.1 1284.2 1285.1	26:55,1.1 26:55,1.2 26:55,2.1 26:55,2.2 26:55,2.3 26:55,2.4 26:56,1.1 26:56,1.2 26:57,1.1	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [1^844*]<6>; [1^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579*]<6>; [HF]<6>; [RP]<6>; [w*]<5>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-278]<3>; [Ex-297]<3>; [Ex-271]<3>; [Ex-277]<4>; Ex-306\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^sst]<2>; [vg^ww]<2>; Autograph; [0281%]<2>; [sa^a%]<2>; [sa^b%]<2>; [sy^s%]<5>; [Ex-292]<2>; Ex-302#<1>;
1282.1 1282.2 1283.1 1283.2 1283.3 1283.4 1284.1 1284.2 1285.1 1285.2	26:55,1.1 26:55,1.2 26:55,2.1 26:55,2.2 26:55,2.3 26:55,2.4 26:56,1.1 26:56,1.2 26:57,1.1 26:57,1.2	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [1^844*]<6>; [1^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [sy^h%]<5>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-278]<3>; [Ex-297]<3>; [Ex-271]<3>; [Ex-277]<4>; Ex-306\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^a]<2>; [vg^cc]]<2>; [vg^ss]<2>; [vg^ss]<
1282.1 1282.2 1283.1 1283.2 1283.3 1283.4 1284.1 1284.2 1285.1 1285.2 1286.1	26:55,1.1 26:55,1.2 26:55,2.1 26:55,2.2 26:55,2.3 26:55,2.4 26:56,1.1 26:56,1.2 26:57,1.1 26:57,1.2 26:57,1.2	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [l^844*]<6>; [I^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph; [l^844*]<6>; [I^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [y^h%]<5>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-278]<3>; [Ex-297]<3>; [Ex-271]<3>; [Ex-277]<4>; Ex-306\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^a]<2>; [vg^cl]<2>; [vg^st]<2>; [vg^st]<2>; [vg^cl]<2>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [sa^b%]<2>; [Ex-301]<2>; Ex-302#<1>; Autograph; [vg^cl]<2>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-301]<2>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
1282.1 1282.2 1283.1 1283.2 1283.3 1283.4 1284.1 1284.2 1285.1 1285.2 1286.1 1286.2	26:55,1.1 26:55,1.2 26:55,2.1 26:55,2.2 26:55,2.3 26:55,2.4 26:56,1.1 26:56,1.2 26:57,1.1 26:57,1.2 26:58,1.1 26:58,1.2	[sy^s%]<5>; [Ex-277]<4>; Autograph; [it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [1^8444^c]<6>; [1^844^c]<6>; [sy^p%]<5>; [sy^s%]<5>; Autograph; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [w*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [w*]<5>; [W^c]<5>; [Ex-273]<4>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>; [it-g1^c]<3>; [bo^b%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-278]<3>; [Ex-297]<3>; [Ex-271]<3>; [Ex-277]<4>; Ex-306\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^a]<2>; [vg^c1]<2>; [vg^st]<2>; [vg^st]<2>; [vg^c1]<2>; [mae%]<2>; [sa^b%]<2>; [sa^b%]<2>; [Ex-301]<2>; Ex-302#<1>; Autograph; [vg^c1]<2>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-301]<2>; Ex-304\$<1>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph; [vg^c1]<2>; [mae%]<3>; [c^2%]<5>; [C^3%]<5>; [037^*]<5>; [037^c]<5>; [pm^b]<3>; [Ex-276]<2>; [Ex-289]<2>; Ex-304\$<1>;
1287.2	26:59,1.2	[33*]<3>; [892^c]<4>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-271]<3>; [Ex-275]<3>; Ex-299#<1>;
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1288.1	26:59,2.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [TR]<3>; Autograph;
1288.2	26:59,2.2	[C^2%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [N^c%]<5>; [33*]<3>; [it-d]<4>; [Ex-277]<4>; Ex-305\$<1>;
1288.3	26:59,2.3	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [Ex-287]<2>; Ex-306\$<1>;
1288.4	26:59,2.4	Ex-281<4>;
1288.5	26:59,2.5	[it-f*]<5>; [it-g*]<5>; Ex-298<2>;
1289.1	26:60,1.1	$\label{eq:cs} \begin{split} & [C^*\%] < 5>; \ [C^1\%] < 5>; \ [C^3\%] < 5>; \ [L019^*] < 3>; \ [L019^c] < 3>; \ [N^*\%] < 5>; \ [bo^a\%] < 3>; \ [bo^b\%] < 3>; \ [bo^c\%] < 3>; \ [bo^c\%] < 3>; \ [sy^p\%] < 5>; \ [Ex-281] < 4>; \ Autograph; \end{split}$
1289.2	26:60,1.2	[Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
1290.1	26:60,2.1	[A*%]<3>; [A^c%]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-281]<4>; Autograph;
1290.2	26:60,2.2	[it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
1291.1	26:60,3.1	[C*%]<5>; [C^1%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [N*%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [Ex-281]<4>; Autograph;
1291.2	26:60,3.2	[Ex-299#]<1>; [Ex-300#]<1>; [Ex-301]<2>; Ex-310\$<1>;
1292.1	26:60,4.1	[L019*]<3>; [L019^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [Ex-271]<3>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1292.2	26:60,4.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; Autograph;
1292.3	26:60,4.3	[W*]<5>; [W^c]<5>; [Ex-274]<4>; Ex-306\$<1>;
1293.1	26:61,1.1	[Ex-271]<3>; Autograph;
1293.2	26:61,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Ex-276]<2>; [Ex-289]<2>; Ex-304\$<1>;
1293.3	26:61,1.3	[700^c]<4>; [it-g1^c]<3>; [Ex-299#]<1>; [Ex-302#]<1>; [Ex-305\$]<1>; Ex-310\$<1>;
1294.1	26:63,1.1	[Ex-277]<4>; Autograph;
1294.2	26:63,1.2	[it-g1^c]<3>; [Ex-275]<3>; Ex-299#<1>; [Ex-301]<2>;
1295.1	26:63,2.1	Autograph;
1295.2	26:63,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [Cyr^b%]<3>; [Ex-280]<3>; [Ex-282]<3>; Ex-304\$<1>;
1296.1	26:63,3.1	[C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
1296.2	26:63,3.2	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [vg^b]<2>; [it-ff2*%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [sy^h%]<5>; [Ex-278]<3>; Ex-305\$<1>;
1297.1	26:65,1.1	[01^2]<3>; [C^2%]<5>; [Z*%]<3>; [Z^c%]<3>; Autograph;
1297.2	26:65,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-273]<4>; Ex-299#<1>;
1297.3	26:65,1.3	[sy^p%]<5>; [Ex-276]<2>; Ex-305\$<1>;

1298.2 2665.2.2 10281 %].c2>; (192%).c2>; (18.4%); (dot %); (d	1298.1	26:65,2.1	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-275]<3>; Autograph;
1299.1 26.66.1.1 Autograph: 1299.2 26.66.1.2 [bo'bb()-(3); [sy^sbk]-(5); [Ex.301]-(2); Ex.3045 [S] 1300.1 26.67.1.2 [D05']-(4); [D05']-(4); [D05')-(4); [D05')-(4); [G01]-(5); [043]-(5); [579')-(5); [579')-(6); [1t- 1300.2 26.67.1.2 [D05']-(4); [D05']-(4); [D05')-(4); [D05')-(4); [G01]-(5); [G14]-(5); [579')-(5); [579')-(6); [1t- 1301.0 26.69.1.1 [by'pb()-(5); [Ex.275]-(3); Ex.299/c1); [S] 1301.1 26.69.1.3 [Ex-280]-(5); [Ex.275]-(3); Ex.299/c1); [S] 1301.2 26.69.1.3 [Ex-280]-(5); [Ex.275]-(3); Ex.299/c1); [S] 1302.1 26.69.1.3 [Ex-280]-(5); [Ex.275]-(3); Ex.299/c1); [S] 1303.1 26.69.1.3 [C2b(-5); [TR]-(3); [Sy'sb(]-5); [Gy'sb(]-5); [Sy'by]-(5); [Sy'by]-(5); [S] [S] 1303.1 26.70.1.3 [C2b(-5); [TR]-(3); [Sy'sb(]-5); [Gy'by]-(5); [S] [S] [S] 1304.1 26.70.1.3 [WP-6b; [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [S] [S] [S] 1305.1 26.70.1.3 [WP-6b; [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [Ex.271]-(3); [1298.2	26:65,2.2	[0281%]<2>; [vg^b]<2>; [it-b*%]<4>; [it-b^c%]<4>; [it-f*]<5>; [it-ff2*%]<4>; [it-g*]<5>; [it-q*%]<5>; [it-q*%
1299.226:66.1.2[bo'bb](\exists : [sy ⁴ bb](d : [Ex-301](d : Ex-304S<1;1300.126:67.1.2Autograph;1300.226:67.1.2[DDS ⁵](d : [DDS ⁵](d : [DDS ⁵](d : EX-271](d : [EX-275](d : EX-275](1299.1	26:66,1.1	Autograph;
1300.126:67.1.1Autograph:1300.226:67.1.2 $[D05^n]<4>; [D05^n]<4>; [D05^n]<4>; [G011]<4>; [C011]<4>; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]<4$; [C011]$	1299.2	26:66,1.2	[bo^b%]<3>; [sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
1300.2 $2667,1.2$ $D05^{+1}_{2}=:D05^{+1}_{2}=:D05^{+2}_{2}=:D05^{+2}_{2}=:D05^{+2}_{2}=:D05^{+2}_{2}=:D05^{+2}_{2}=:D05^{+2}_{2}=:Ex-2045<1>;1301.12669,1.1[xy^{+}y_{+}]<5>: [xu_271]<3>: [Ex-275]<3>: Ex-299<1>;1301.22669,1.2[i+t^{+}]<5>: [i+t^{+}]<5>: [Ex-275]<3>: Ex-299<1>;1301.32669,1.3[Ex-280]<3>: [Ex-284]<3>: Ex-3045<1>;1302.42669,1.2[i+t^{+}]<5>: [i+t^{+}]<5>: [C^2y_{+}]<5>: [C^3y_{+}]<5>: [xy^{+}y_{+}]<5>: Ex-3045<1>;1302.42669,2.2[C^{+}y_{+}]<5>: [C^2y_{+}]<5>: [C^3y_{+}]<5>: [xy^{+}y_{+}]<5>: Ex-3045<1>;1303.12669,1.2[C^2y_{+}]<5>: [C^1y_{+}]<5>: [C^2y_{+}]<5>: [xy^{+}y_{+}]<5>: Ex-3045<1>;1304.22669,2.2[C^{+}y_{+}]<5>: [W^{+}y_{+}]<5>: [C^3y_{+}]<5>: [xy^{+}y_{+}]<5>: Ex-3045<1>;1305.32670,1.3[W^{+}]<5>: [W^{+}y_{+}]<5>: [U^{2}y_{+}]<5>: [U^{3}y_{+}]<5>: [U^{3}y_{$	1300.1	26:67,1.1	Autograph;
1301.12669.1.1[$y^p y_0 z >; Autograph;$ 1301.22669.1.23[$it_1^{e_1} . z >; [it_2^e_1] . z >; Ex-259 z >; Ex-299 z >; Ex-2$	1300.2	26:67,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [G011]<9>; [043]<9>; [579*]<5>; [579^c]<6>; [it-g*]<5>; [sy^s%]<5>; [Ex-271]<3>; [Ex-275]<3>; Ex-304\$<1>;
1301.226:69,1.2[it-P]<5>; [it-g]<5>; [Ex-27]<3>; Ex-299#<1>;1301.326:69,1.3[Ex-280]<3>; [Ex-284]<3>; Ex-304\$<1>;1302.426:69,2.1Auograph;1302.426:69,2.2[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [y^p%]<5>; Ex-304\$<1>;1303.426:70,1.1[C*2%]<5>; [TR]<3>; [sy's%]<5>; [Ex-296]<4>; Autograph;1303.226:70,1.2[Ex-277]<4>; [Ex-298]<2>; Ex-305\$<1>;1303.326:70,1.3[W ³]<5>; [W ³]<5>; [037%]<5>; [037%]<5>; [579%]<5>; [579%]<6>; [700%]<4>; [HF]<6>;1304.426:70,2.1Autograph;1305.426:70,2.2[037*]<5>; [037%]<5>; [Ex-271]<3>; [Ex-201]<2>; Ex-304\$<1>;1304.126:70,2.2[it-3]1305.226:71,1.1[it-3]<; [it-b%]<4>; [it-b%]<4>; [it-b%]<4>; [it-1%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-304\$<1>;1305.326:71,1.2[it-3]1305.426:71,1.2[it-3]1305.426:71,2.2[vg'c]<2>; [Ex-301]<2>; Ex-304\$<1>;1305.426:71,2.2[vg'c]<2>; [Ex-301]<2>; Ex-304\$<1>;1305.426:71,2.3[it-9]<<3>; [Ex-301]<2>; Ex-304\$<1>;1305.426:71,2.3[it-9]1305.426:71,3.1[D05^n]<4>; [D05^n]<4>; [D05^n]<4>; [TR]<4>; [it-f ⁰]<4>; [it-f ⁰]<	1301.1	26:69,1.1	[sy^p%]<5>; Autograph;
1301.326.69.1.3[Ex-280]<3>; [Ex-284]<3>; Ex-304\$<1>:1302.126.69.2.1Autograph;1302.226.69.2.2[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [Sy^p%]<5>; Ex-304\$<1>;1303.126.70.1.1[C*2%]<5>; [TR]<3>; [sy*%]<5>; [Ex-296]<4>; Autograph;1303.226.70.1.2[Ex-277]<4>; [Ex-298]<2>; Ex-305\$<1>;1303.326.70.1.3[W*]<5>; [W*c]<5>; [036*]<5>; [037*]<5>; [037*]<5>; [037*]<5>; [579*]<5>; [579*]<5>; [579*]<5>; [579*]<5>; [570*]<5>; [700*]<4>; [HF]<6>;1304.126.70.2.1Autograph;1304.226.70.2.2[037*]<5>; [037*]<5>; [sy*5%]<5>; [Ex-271]<3>; [Ex-301]<2>; Ex-304\$<1>;1305.126.71.1.1[it-a]<4>; [it-n%]<3>; [it-b*%]<5>; [it-a?<1]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;1305.226.71.1.2[0281%]<2>; [it-b*%]<4>; [it-b*%]<4>; [it-1%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;1305.326.71.1.3[it-g1*c]<3>; Ex-302#<1>;1306.426.71.2.1Autograph;1307.426.71.3.1[ut-g1*c]<3>; [Ex-301]<2>; Ex-304\$<1>;1307.426.71.3.1[D05*]<4>; [D05*1]<4>; [D05*2]<4>; [D05*c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-282]<3>; Auto-graph;1307.426.71.3.1[D05*]<4>; [D05*1]<4>; [D05*c]<5; [579*]<5>; [579*]<5>; [579*]<5>; [FP]<5>; [FP]<5>; [Ex-287]<2>; Ex-3004<1>;1307.426.71.3.1[D05*]<4>; [D05*1]<4>; [D05*c]<5; [D05*c]<5; [D05*c]<4>; [TR]<5>; [it-g*]<5>; [it-g*]<5>; [Ex-287]<2>; Ex-3004<1>;1307.426.71.3.1[D05*]<4>; [D05*1]<4>; [D05*c]<5; [D05*c]<4>; [D05*c]<4>; [D05*c]<4>; [D05*c]<4>; [D05*c]<4>; [D05*c]<4>; [D05*c]<4>; [D05*c]<4>; [D05*c]<4>; [D05*c]<4>; [D05*c]<4>; [D05*c]<4>; [D05*c	1301.2	26:69,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; Ex-299#<1>;
1302.126:69.2.1Autograph;1302.226:69.2.2 $[C^*\%] < >: [C^1\%] < >: [C^2\%] < >: [C^3\%] < >: [S^3\%] < >: [Sy^5\%] < >: [Sy^5\%] < >: [Sx-3048<1>;1303.126:70.1.1[C^2\%] < >: [TR] < >: [Sy^5\%] < >: [Ex-296] < >: Autograph;1303.226:70.1.2[Ex-277] < >: [Ex-298] < >: Ex-3058 < 1>;1303.326:70.1.3[W^3] < >: [W^2] < >: [W^2] < >: [0307^2] < >: [037^2] < >: [037^2] < >: [579^4] < >: [579^4] < >: [579^4] < >: [579^4] < >: [700^4] < >: [HF] < 6>;1304.126:70.1.3[W^3] < >: [W^2] < >: [W^2] < >: [Ex-287] < >: Ex-3068 < 1>;1304.226:70.2.2[037^3] < >: [037^4] < >: [Ex-287] < >: Ex-3068 < 1>;1305.126:71.1.1[it-a] < >: [it-a] < >:$	1301.3	26:69,1.3	[Ex-280]<3>; [Ex-284]<3>; Ex-304\$<1>;
1302.226:69,2.2 $[C^*\%]<5>; [C^1\%]<5>; [C^2\%]<5>; [C^3\%]<5>; [sy^p\%]<5>; [sy.304$<1>;1303.126:70,1.1[C^2\%]<5>; [TR]<3>; [sy^s\%]<5>; [Ex-296]<4>; Autograph;1303.226:70,1.2[Ex-277]<4>; [Ex-298]<2>; Ex-305$<1>;1303.326:70,1.3[W^*]<5>; [W^c]<5>; [036^*]<9>; [037^*]<5>; [037^*]<5>; [579^*]<5>; [579^*]<5>; [579^*]<6>; [700^*c]<4>; [HF]<6>;1304.126:70,2.1Autograph;1304.226:70,2.2[037^*]<5>; [037^*]<5>; [Ex-271]<3>; [Ex-287]<2>; Ex-306$<1>;1305.126:71,1.1[it-a]<4>; [it-n%]<3>; Autograph;1305.226:71,1.2[0281\%]<2>; [it-b^*\%]<4>; [it-t%]<4>; [it-r%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;1305.326:71,1.3[it-g1^*c]<3>; Ex-302#<1>;1306.126:71,2.1Autograph;1307.226:71,3.1[ID05^*]<4>; [D05^*c]<4>; [D05^*c]<4>; [D05^*c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [it-g*]$	1302.1	26:69,2.1	Autograph;
1303.126:70,1.1 $[C^2\$]<5>; [TR]<3>; [sy^s\%]<5>; [Ex-296]<4>; Autograph;1303.226:70,1.2[Ex-277]<4>; [Ex-298]<2>; Ex-305$<1>;1303.326:70,1.3[W^*]<5>; [W^*c]<5>; [036*]<9>; [037*]<5>; [037*c]<5>; [579*c]<6>; [700*c]<4>; [HF]<6>;1304.126:70,2.1Autograph;1304.226:70,2.2[037*]<5>; [037*c]<5>; [Ex-271]<3>; [Ex-301]<2>; Ex-304$<1>;1305.126:71,1.1[it-a]<4>; [it-n%]<3>; Autograph;1305.226:71,1.2[0281\%]<2>; [it-b*\%]<4>; [it-b^*c\%]<4>; [it-1%]<3>; [Ex-271]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;1305.326:71,1.3[it-g1^*c]<3>; Ex-302#<1>;1306.126:71,2.1Autograph;1306.226:71,2.2[vg^*c]]<2>; [Ex-301]<2>; Ex-304$<1>;1307.126:71,3.1[005^*1]<4>; [105^*1]<4>; [105^*c]<4>; [105^*c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [it-g*]<5>; [Ex-287]<2>; Ex-300#<1>;1307.226:71,3.2[036^*]<9>; [037*1]<5>; [037^*c]<5>; [579*1]<5>; [579^*c]<6>; [HF]<6>; [RP]<6>; [Ex-287]<2>; Ex-300#<1>;1307.326:71,3.1[005^*1]<4>; [105^*1]<4>; [105^*c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [it-g*]<5>; [Ex-282]<3>; Autograph;1307.326:71,3.2[036^*1]<9>; [037^*1]<5>; [037^*c]<5>; [579^*c]<6>; [HF]<6>; [RP]<6>; [RP]<6>; [Ex-287]<2>; Ex-300#<1>;1307.426:71,3.3101205*1]1307.426:71,3.4[D05^*1]<4>; [D05^*1]<4>; [D05^*c]<4>; [D05^*c]<4>; [Mac%]<3>; [sy^s%]<5>; Ex-295#<1>;1308.126:71,4.1[D05^*]<4>; [D05^*1]<4>; [D05^*c]<4>; [D05^*c]<4>; [mac%]<3>; [sy^s%]<5>; Ex-295#<1>;1308.226:71,4.2[0281%]<2>; Autograph;$	1302.2	26:69,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^p%]<5>; Ex-304\$<1>;
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1303.3 $26:70,1.3$ $[W^*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [700^c]<4>; [HF]<6>;[RP]<6>; [Ex-271]<3>; [Ex-306$<1>;1304.126:70.2.1Autograph;1304.226:70.2.2[037^*]<5>; [037^c]<5>; [sy^s%]<5>; [Ex-271]<3>; [Ex-301]<2>; Ex-304$<1>;1305.126:71.1.1[it-a]<4>; [it-n%]<3>; Autograph;1305.226:71,1.2[0281\%]<2>; [it-b*\%]<4>; [it-b^c%]<4>; [it-r1%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;1305.326:71,1.3[it-g1^c]<3>; Ex-302#<1>;1306.126:71.2.1Autograph;1306.226:71.2.2[vg^c]<2>; [Ex-301]<2>; Ex-304$<1>;1307.126:71.3.1[1005^*]<4>; [105^*1]<4>; [105^*2]<4>; [105^c]<4>; [TR]<3>; [it-f^*]<5>; [it-g*]<5>; [Ex-282]<3>; Autograph;1307.226:71.3.2[036^*]<9>; [037^*]<5>; [037^c]<5>; [579^*]<5>; [579^*]<5>; [F79^*]<5>; [RP]<6>; $	1303.2	26:70,1.2	[Ex-277]<4>; [Ex-298]<2>; Ex-305\$<1>;
1304.1 26:70,2.1 Autograph; 1304.2 26:70,2.2 [037*]<5>; [037^c]<5>; [5y^s%]<5>; [Ex-271]<3>; [Ex-301]<2>; Ex-304\$<1>; 1305.1 26:71,1.1 [it-a]<4>; [it-n%]<3>; Autograph; 1305.2 26:71,1.2 [0281%]<2>; [it-b*%]<4>; [it-b*c%]<4>; [it-r1%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>; 1305.3 26:71,1.3 [0281%]<2>; [it-b*%]<4>; [it-b*c%]<4>; [it-r1%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>; 1305.4 26:71,1.3 [0281%]<2>; [it-b*%]<4>; [it-b*c%]<4>; [it-r1%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>; 1306.1 26:71,2.1 Autograph; 1306.2 26:71,2.2 [vg*cl]<>; [Ex-301]<2>; Ex-304\$<1>; 1307.1 26:71,3.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-282]<3>; Autograph; 1307.2 26:71,3.2 [036*]<9>; [037*]<5>; [037*]<5>; [579*]<5>; [579*]<6>; [FF]<6>; [FP]<6>; [FP]<6>; [Ex-287]<2>; Ex-300#<1>; 1307.2 26:71,3.3 1010<9>; 1308.1 26:71,4.3 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [mae%]<3>; [sy*\$%]<5>; Ex-295#<1>; 1308.1 26:71,4.2 [D281%]<2>; Autograph; [D35*] 1308.1 26:71,4.3 [0281%]<2>; Autograph; <t< td=""><td>1303.3</td><td>26:70,1.3</td><td>[W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [700^c]<4>; [HF]<6>; [RP]<6>; [Ex-271]<3>; [Ex-287]<2>; Ex-306\$<1>;</td></t<>	1303.3	26:70,1.3	[W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [700^c]<4>; [HF]<6>; [RP]<6>; [Ex-271]<3>; [Ex-287]<2>; Ex-306\$<1>;
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1305.1 26:71,1.1 [it-a]<4>; [it-n%]<3>; Autograph; 1305.2 26:71,1.2 [0281%]<2>; [it-b*%]<4>; [it-b^c%]<4>; [it-r1%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>; 1305.3 26:71,1.3 [it-g1^c]<3>; Ex-302#<1>; 1306.1 26:71,2.1 Autograph; 1306.2 26:71,2.2 [vg^cl]<2>; [Ex-301]<2>; Ex-304\$<1>; 1307.1 26:71,3.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-282]<3>; Autograph; 1307.2 26:71,3.2 [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [Ex-287]<2>; Ex-300#<1>; 1307.3 26:71,3.3 1010<9>; 1308.1 26:71,4.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [mae%]<3>; [sy^s%]<5>; Ex-295#<1>; 1308.2 26:71,4.2 [0281%]<2>; Autograph; 1309.1 26:72,1.1 Autograph;	1304.2	26:70,2.2	[037*]<5>; [037^c]<5>; [sy^s%]<5>; [Ex-271]<3>; [Ex-301]<2>; Ex-304\$<1>;
1305.2 26:71,1.2 [0281%]<2>; [it-b*%]<4>; [it-b^c%]<4>; [it-r1%]<3>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>; 1305.3 26:71,1.3 [it-g1^c]<3>; Ex-302#<1>; 1306.1 26:71,2.1 Autograph; 1306.2 26:71,2.2 [vg^ccl]<2>; [Ex-301]<2>; Ex-304\$<1>; 1307.1 26:71,3.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-282]<3>; Autograph; 1307.2 26:71,3.2 [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [Ex-287]<2>; Ex-300#<1>; 1307.3 26:71,3.3 1010<9>; 1308.1 26:71,4.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [D05^c]<4>; [mae%]<3>; [sy^s%]<5>; Ex-295#<1>; 1308.2 26:71,4.2 [0281%]<2>; Autograph; 1309.1 26:72,1.1 Autograph;	1305.1	26:71,1.1	[it-a]<4>; [it-n%]<3>; Autograph;
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1306.1 26:71,2.1 Autograph; 1306.2 26:71,2.2 [vg^cl]<2>; [Ex-301]<2>; Ex-304\$<1>; 1307.1 26:71,3.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-282]<3>; Auto-graph; 1307.2 26:71,3.2 [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [Ex-287]<2>; Ex-300#<1>; 1307.3 26:71,3.3 1010<9>; 1308.1 26:71,4.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [mae%]<3>; [sy^s%]<5>; Ex-295#<1>; 1308.2 26:71,4.2 [0281%]<2>; Autograph; 1309.1 26:72,1.1 Autograph;	1305.3	26:71,1.3	[it-g1^c]<3>; Ex-302#<1>;
1306.2 26:71,2.2 [vg^cl]<2>; [Ex-301]<2>; Ex-304\$<1>; 1307.1 26:71,3.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-282]<3>; Auto- 1307.2 26:71,3.2 [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [Ex-287]<2>; Ex-300#<1>; 1307.3 26:71,3.3 1010<9>; 1308.1 26:71,4.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [mae%]<3>; [sy^s%]<5>; Ex-295#<1>; 1308.2 26:71,4.2 [0281%]<2>; Autograph; 1309.1 26:72,1.1 Autograph;	1306.1	26:71,2.1	Autograph;
1307.1 26:71,3.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-282]<3>; Auto-graph; 1307.2 26:71,3.2 [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [Ex-287]<2>; Ex-300#<1>; 1307.3 26:71,3.3 1010<9>; 1308.1 26:71,4.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [mae%]<3>; [sy^s%]<5>; Ex-295#<1>; 1308.2 26:71,4.2 [0281%]<2>; Autograph; 1309.1 26:72,1.1 Autograph;	1306.2	26:71,2.2	[vg^cl]<2>; [Ex-301]<2>; Ex-304\$<1>;
1307.2 26:71,3.2 [036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [Ex-287]<2>; Ex-300#<1>; 1307.3 26:71,3.3 1010<9>; 1308.1 26:71,4.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [mae%]<3>; [sy^s%]<5>; Ex-295#<1>; 1308.2 26:71,4.2 [0281%]<2>; Autograph; 1309.1 26:72,1.1 Autograph;	1307.1	26:71,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-282]<3>; Autograph;
1307.3 26:71,3.3 1010<9>; 1308.1 26:71,4.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [mae%]<3>; [sy^s%]<5>; Ex-295#<1>; 1308.2 26:71,4.2 [0281%]<2>; Autograph; 1309.1 26:72,1.1 Autograph;	1307.2	26:71,3.2	[036*]<9>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [Ex-287]<2>; Ex-300#<1>;
1308.1 26:71,4.1 [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [mae%]<3>; [sy^s%]<5>; Ex-295#<1>; 1308.2 26:71,4.2 [0281%]<2>; Autograph; 1309.1 26:72,1.1 Autograph;	1307.3	26:71,3.3	1010<9>;
1308.2 26:71,4.2 [0281%]<2>; Autograph; 1309.1 26:72,1.1 Autograph;	1308.1	26:71,4.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [mae%]<3>; [sy^s%]<5>; Ex-295#<1>;
1309.1 26:72,1.1 Autograph;	1308.2	26:71,4.2	[0281%]<2>; Autograph;
	1309.1	26:72,1.1	Autograph;

Appendix I:	

1309.2	26:72,1.2	$ [D05^*] <\!$
1309.3	26:72,1.3	Ex-276<2>;
1310.1	26:73,1.1	Autograph;
1310.2	26:73,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sa^b%]<2>; [sy^s%]<5>; [Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
1311.1	26:73,2.1	Autograph;
1311.2	26:73,2.2	[C*%]<5>; [042]<6>; Ex-304\$<1>;
1312.1	26:73,3.1	Autograph;
1312.2	26:73,3.2	[sy^s%]<5>; [Ex-301]<2>; Ex-304\$<1>;
1313.1	26:75,1.1	Autograph;
1313.2	26:75,1.2	[it-b*%]<4>; [it-b^c%]<4>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [Ex-271]<3>; [Ex-283]<2>; Ex-299#<1>;
1314.1	27:1,1.1	$\label{eq:stars} \begin{split} [vg^a] <&2>; [vg^cl] <&2>; [vg^sl] <&2>; [vg^st] <&2>; [vg^ww] <&2>; [it-b^*\%] <&4>; [it-ff2^*\%] <&4>; [it-ff2^*\%] <&4>; [it-h^c\%] <&4>; [it-1\%] <&3>; [Ex-294] <&3>; Autograph; \end{split}$
1314.2	27:1,1.2	[it-f*]<5>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Ex-302#<1>;
1315.1	27:2,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [it-g1^c]<3>; [Ex-279]<4>; Autograph;
1315.2	27:2,1.2	[vg^b]<2>; [it-f*]<5>; [it-g*]<5>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
1316.1	27:2,2.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^p%]<5>; [sy^s%]<5>; Ex-295#<1>;
1316.2	27:2,2.2	Autograph;
1317.1	27:3,1.1	[it-f*]<5>; [it-g*]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Autograph;
1317.2	27:3,1.2	[L019*]<3>; [L019^c]<3>; [0281%]<2>; [33*]<3>; [ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^b%]<2>; [bo^a%]<2>; [ba^a%]<2>; [ba^b%]<2>; [Ex-292]<2>; Ex-304\$<1>;
1318.1	27:3,2.1	[L019*]<3>; [L019^c]<3>; Ex-295#<1>;
1318.2	27:3,2.2	[01^1]<3>; [0281%]<2>; [it-f*]<5>; [it-g*]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Autograph;
1319.1	27:3,3.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1319.2	27:3,3.2	[it-f*]<5>; [it-g*]<5>; Autograph;
1320.1	27:4,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
1320.2	27:4,1.2	[B^1]<4>; [L019*]<3>; [L019^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sa^b%]<2>; [sy^s%]<5>; [Ex-281]<4>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1321.1	27:5,1.1	Autograph;
1321.2	27:5,1.2	Ex-276<2>;
1322.1	27:5,2.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; Autograph;

1322.2	27:5,2.2	[it-f*]<5>; [it-g*]<5>; [Ex-289]<2>; Ex-299#<1>;
1323.1	27:6,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^s%]<5>; Autograph;
1323.2	27:6,1.2	[B*]<4>; [vg^a]<2>; [mae%]<3>; [Ex-301]<2>; Ex-305\$<1>;
1323.3	27:6,1.3	[33*]<3>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [vg^b]<2>; [Ex-273]<4>; [Ex-274]<4>; [Ex-279]<4>; [Ex-304\$]<1>; [Ex-306\$]<1>; Ex-310\$<1>;
1324.1	27:9,1.1	Autograph;
1324.2	27:9,1.2	22<9>;
1324.3	27:9,1.3	[21]<9>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Ex-304\$<1>;
1324.4	27:9,1.4	[043]<9>; [33*]<3>; [it-a]<4>; [it-b*%]<4>; [it-b^c%]<4>; [bo^b%]<3>; [sy^p%]<5>; [sy^s%]<5>; Ex-305\$<1>;
1325.1	27:10,1.1	[ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; [Ex-291]<3>; Autograph;
1325.2	27:10,1.2	[W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [E
1325.3	27:10,1.3	A*%<3>;
1326.1	27:11,1.1	[Ex-281]<4>; Autograph;
1326.2	27:11,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; [Ex-284]<3>; Ex-299#<1>;
1327.1	27:11,2.1	Autograph;
1327.2	27:11,2.2	[W*]<5>; [W^c]<5>; [sy^s%]<5>; [Ex-281]<4>; Ex-304\$<1>;
1328.1	27:11,3.1	[it-a]<4>; [it-d]<4>; Autograph;
1328.2	27:11,3.2	[it-g1^c]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-282]<3>; [Ex-292]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1329.1	27:16,1.1	[sy^s%]<5>; [NA-27]<2>; [Ex-271]<3>; [Ex-283]<2>; Ex-304\$<1>;
1329.2	27:16,1.2	[700^c]<4>; [Or^lat^b%]<5>; [Ex-273]<4>; Autograph;
1330.1	27:16,2.1	Autograph;
1330.2	27:16,2.2	[043]<9>; [vg^b]<2>; [mae%]<3>; [sy^s%]<5>; [Ex-273]<4>; Ex-304\$<1>;
1331.1	27:17,1.1	Autograph;
1331.2	27:17,1.2	[mae%]<3>; [sa^b%]<2>; [Ex-282]<3>; [Ex-301]<2>; Ex-304\$<1>;
1332.1	27:17,2.1	[sy^s%]<5>; [NA-27]<2>; [Or^b%]<4>; [Ex-271]<3>; [Ex-283]<2>; Ex-304\$<1>;
1332.2	27:17,2.2	Ex-292<2>;
1332.3	27:17,2.3	[700^c]<4>; [Ex-273]<4>; Autograph;
1333.1	27:21,1.1	[Ex-281]<4>; Autograph;

1333.2	27:21,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [892^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
1334.1	27:22,1.1	Autograph;
1334.2	27:22,1.2	Ex-301<2>;
1335.1	27:22,2.1	[A*%]<3>; [A^c%]<3>; [W*]<5>; [W^c]<5>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^s%]<5>; Autograph;
1335.2	27:22,2.2	[L019*]<3>; [L019^c]<3>; [it-c]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
1336.1	27:23,1.1	[33*]<3>; Autograph;
1336.2	27:23,1.2	[Ex-275]<3>; Ex-299#<1>;
1336.3	27:23,1.3	[sy^p%]<5>; [Ex-289]<2>; Ex-302#<1>;
1337.1	27:24,1.1	[it-f*]<5>; [it-g*]<5>; Autograph;
1337.2	27:24,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0281%]<2>; [it-d]<4>; [Ex-292]<2>; Ex-304\$<1>;
1338.1	27:24,2.1	Autograph;
1338.2	27:24,2.2	Ex-281<4>;
1339.1	27:24,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sa^a%]<2>; [sy^s%]<5>; [NA-27]<2>; [Or^lat^a%]<2>; [Ex-281]<4>; [Ex-292]<2>; Ex-304\$<1>;
1339.2	27:24,3.2	Autograph;
1339.3	27:24,3.3	[1010]<9>; [bo^b%]<3>; [bo^c%]<3>; Ex-305\$<1>;
1340.1	27:26,1.1	Autograph;
1340.2	27:26,1.2	[01^1]<3>; [L019*]<3>; [L019^c]<3>; [mae%]<3>; [sa^b%]<2>; [sy^s%]<5>; [Ex-271]<3>; [Ex-281]<4>; [Ex-284]<3>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1341.1	27:26,2.1	Autograph;
1341.2	27:26,2.2	[Ex-281]<4>; [Ex-301]<2>; Ex-304\$<1>;
1342.1	27:28,1.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
1342.2	27:28,1.2	[01^1]<3>; [sy^s%]<5>; [Ex-277]<4>; [Ex-292]<2>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1343.1	27:28,2.1	Autograph;
1343.2	27:28,2.2	[33*]<3>; [bo^b%]<3>; [mae%]<3>; [sa^b%]<2>; Ex-304\$<1>;
1343.3	27:28,2.3	[sy^s%]<5>; [Ex-301]<2>; Ex-305\$<1>;
1344.1	27:29,1.1	[Eus^a%]<5>; [Eus^b%]<5>; Autograph;
1344.2	27:29,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-275]<3>; Ex-299#<1>;
1344.3	27:29,1.3	33*<3>;

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10151		[D05*]<4>: [D05^1]<4>: [D05^2]<4>: [D05^c]<4>: [L019*]<3>: [L019^c]<3>: [036*]<9>: [33*]<3>: [Ex-
1345.1	27:29,2.1	284]<3>; Ex-295#<1>;
1345.2	27:29,2.2	Autograph;
1346.1	27:29,3.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [037*]<5>; [037^c]<5>; [0250]<9>; [0281%]<2>; [it-d]<4>; [NA-27]<2>; [Ex-271]<3>; [Ex-281]<4>; [Ex-292]<2>; Ex-304\$<1>;
1346.2	27:29,3.2	[it-f*]<5>; [it-g*]<5>; [Eus^a%]<5>; [Eus^b%]<5>; Autograph;
1347.1	27:31,1.1	Autograph;
1347.2	27:31,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
1348.1	27:31,2.1	Autograph;
1348.2	27:31,2.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-304\$<1>;
1349.1	27:32,1.1	[vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
1349.2	27:32,1.2	Ex-302#<1>;
1349.3	27:32,1.3	33*<3>;
1350.1	27:33,1.1	Autograph;
1350.2	27:33,1.2	[0281%]<2>; [Ex-292]<2>; Ex-304\$<1>;
1351.1	27:33,2.1	Autograph;
1351.2	27:33,2.2	[0281%]<2>; [Ex-292]<2>; Ex-304\$<1>;
1352.1	27:33,3.1	[it-ff1]<4>; Autograph;
1352.2	27:33,3.2	[N*%]<5>; [N^c%]<5>; [it-r1%]<3>; [Ex-273]<4>; Ex-299#<1>;
1352.3	27:33,3.3	[01^1]<3>; [036*]<9>; [0281%]<2>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^sd]<2>; [vg^ww]<2>; [it- g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-278]<3>; [Ex-280]<3>; [Ex-283]<2>; [Ex-301]<2>; Ex-304\$<1>;
1353.1	27:34,1.1	[Ex-279]<4>; Autograph;
1353.2	27:34,1.2	[0281%]<2>; [it-c]<4>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [ibo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
1354.1	27:34,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0250]<9>; [it-d]<4>; Autograph;
1354.2	27:34,2.2	[01^1]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-299#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1355.1	27:35,1.1	Autograph;
1355.2	27:35,1.2	[A*%]<3>; [A^c%]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0281%]<2>; [892^c]<4>; [it-d]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-276]<2>; [Ex-280]<3>; [Ex-281]<4>; Ex-304\$<1>;
1356.1	27:35,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;
1356.2	27:35,2.2	[037*]<5>; [037^c]<5>; [0250]<9>; [TR]<3>; [vg^cl]<2>; [mae%]<3>; [sy^h%]<5>; [Ex-271]<3>; [Ex-277]<4>; [Ex-282]<3>; [Ex-301]<2>; Ex-305\$<1>;

1356.3	27:35,2.3	[892*]<4>; [sy^s%]<5>; Ex-306\$<1>;
1357.1	27:38,1.1	Autograph;
1357.2	27:38,1.2	it-c<4>;
1358.1	27:38,2.1	Autograph;
1358.2	27:38,2.2	it-c<4>;
1359.1	27:40,1.1	Autograph;
1359.2	27:40,1.2	Ex-292<2>;
1360.1	27:40,2.1	[A*%]<3>; [A^c%]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [sy^p%]<5>; [sy^s%]<5>; [NA-27]<2>; [Ex-276]<2>; Ex-304\$<1>;
1360.2	27:40,2.2	[01^2]<3>; Autograph;
1361.1	27:41,1.1	[sy^p%]<5>; [sy^s%]<5>; Autograph;
1361.2	27:41,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-ff1]<4>; [it-g*]<5>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; [Ex-284]<3>; [Ex-287]<2>; [Ex-296]<4>; Ex-305\$<1>;
1361.3	27:41,1.3	[A*%]<3>; [A^c%]<3>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [bo^b%]<3>; [bo^c%]<3>; [Ex- 276]<2>; Ex-306\$<1>;
1362.1	27:41,2.1	[A*%]<3>; [A^c%]<3>; [TR]<3>; Autograph;
1362.2	27:41,2.2	[W*]<5>; [W^c]<5>; [it-g1^c]<3>; [sy^s%]<5>; [Ex-277]<4>; [Ex-301]<2>; Ex-305\$<1>;
1362.3	27:41,2.3	[it-f*]<5>; [it-g*]<5>; [bo^b%]<3>; [bo^c%]<3>; Ex-299#<1>;
1362.4	27:41,2.4	036*<9>;
1363.1	27:42,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [Ex-284]<3>; Ex-295#<1>;
1363.2	27:42,1.2	Autograph;
1364.1	27:42,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [vg^st]<2>; [Ex-297]<3>; Autograph;
1364.2	27:42,2.2	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [036*]<9>; [037*]<5>; [037^c]<5>; [33*]<3>; [579*]<5>; [579^c]<6>; [Ex-276]<2>; [Ex-282]<3>; Ex-299#<1>;
1364.3	27:42,2.3	[A*%]<3>; [A^c%]<3>; [it-g1^c]<3>; [Ex-274]<4>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1365.1	27:42,3.1	[Ex-277]<4>; Autograph;
1365.2	27:42,3.2	[042]<6>; [047]<9>; Ex-304\$<1>;
1365.3	27:42,3.3	[it-f*]<5>; [it-g*]<5>; Ex-299#<1>;
1365.4	27:42,3.4	[A*%]<3>; [A^c%]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [TR]<3>; [it-d]<4>; [Ex-271]<3>; [Ex-283]<2>; Ex-305\$<1>;
1366.1	27:43,1.1	Autograph;
1366.2	27:43,1.2	[ac*%]<2>; [ac^2%]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [Ex-271]<3>; [Ex-281]<4>; [Ex-301]<2>; Ex-304\$<1>;

1367.1	27:43,2.1	Autograph;
1367.2	27:43,2.2	Ex-292<2>;
1368.1	27:43,3.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [vg^cl]<2>; [Ex-284]<3>; Ex-295#<1>;
1368.2	27:43,3.2	[A*%]<3>; [A^c%]<3>; [it-ff2*%]<4>; [Ex-277]<4>; [Ex-280]<3>; Ex-304\$<1>;
1368.3	27:43,3.3	Autograph;
1369.1	27:44,1.1	Autograph;
1369.2	27:44,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [Ex-281]<4>; Ex-304\$<1>;
1370.1	27:44,2.1	[A*%]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [it-d]<4>; [Ex-281]<4>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1370.2	27:44,2.2	090%<5>;
1370.3	27:44,2.3	[it-f*]<5>; [it-g*]<5>; Autograph;
1371.1	27:45,1.1	Autograph;
1371.2	27:45,1.2	[01^1]<3>; [Ex-277]<4>; Ex-304\$<1>;
1371.3	27:45,1.3	[01*]<3>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Ex-305\$<1>;
1372.1	27:46,1.1	Autograph;
1372.2	27:46,1.2	[L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [33*]<3>; [Ex-275]<3>; [Ex-292]<2>; Ex-304\$<1>;
1373.1	27:46,2.1	[NA-27]<2>; Autograph;
1373.2	27:46,2.2	[33*]<3>; [vg^b]<2>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Ex-295#<1>;
1374.1	27:46,3.1	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-ff1]<4>; [NA-27]<2>; [Ex-276]<2>; [Ex-283]<2>; Ex-304\$<1>;
1374.2	27:46,3.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-b*%]<4>; [it-b^c%]<4>; [it-ff2*%]<4>; [it-h*%]<4>; [it-h*%]<4>; [it-h^c%]<4>; Ex-305\$<1>;
1374.3	27:46,3.3	[TR]<3>; [vg^cl]<2>; [mae%]<3>; [Ex-271]<3>; [Ex-281]<4>; Ex-306\$<1>;
1374.4	27:46,3.4	[it-q*%]<5>; [it-q^c%]<5>; [Ex-273]<4>; Ex-299#<1>;
1374.5	27:46,3.5	Autograph;
1375.1	27:47,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [W*]<5>; [W^c]<5>; Autograph;
1375.2	27:47,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [Ex-271]<3>; [Ex-273]<4>; Ex-299#<1>;
1376.1	27:47,2.1	[it-g1^c]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-273]<4>; Autograph;
1376.2	27:47,2.2	[sy^p%]<5>; [sy^s%]<5>; [Ex-276]<2>; [Ex-277]<4>; [Ex-300#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1377.1	27:48,1.1	Autograph;

1377.2	27:48,1.2	Ex-276<2>;
1378.1	27:49,1.1	[it-f*]<5>; [it-g*]<5>; Autograph;
1378.2	27:49,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-273]<4>; [Ex-292]<2>; Ex-304\$<1>;
1379.1	27:49,2.1	[sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; Autograph;
1379.2	27:49,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [036*]<9>; [vg^b]<2>; [mae%]<3>; Ex-295#<1>;
1380.1	27:51,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [33*]<3>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-295#]<1>; [Ex-310\$<1>;
1380.2	27:51,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
1380.3	27:51,1.3	[L019*]<3>; [L019^c]<3>; [sa^b%]<2>; Ex-304\$<1>;
1380.4	27:51,1.4	Ex-277<4>;
1380.5	27:51,1.5	[Ex-276]<2>; [Ex-281]<4>; Ex-305\$<1>;
1380.6	27:51,1.6	D05*<4>; D05^1<4>; D05^2<4>; D05^c<4>; it-d<4>;
1381.1	27:52,1.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [579*]<5>; [579^c]<6>; [it-d]<4>; Autograph;
1381.2	27:52,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
1382.1	27:54,1.1	[it-f*]<5>; [it-g*]<5>; Autograph;
1382.2	27:54,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [33*]<3>; [it-d]<4>; [Ex-292]<2>; Ex-304\$<1>;
1383.1	27:54,2.1	Autograph;
1383.2	27:54,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [vg^cl]<2>; [it-aur*]<5>; [it-b*%]<4>; [it-b^c%]<4>; [it-d]<4>; [it-h*%]<4>; [it-h^c%]<4>; [Ex-292]<2>; Ex-304\$<1>;
1383.3	27:54,2.3	01*<3>;
1384.1	27:56,1.1	Autograph;
1384.2	27:56,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [sa^b%]<2>; [Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
1385.1	27:56,2.1	Autograph;
1385.2	27:56,2.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [sa^b%]<2>; [Ex-271]<3>; [Ex-281]<4>; Ex-304\$<1>;
1386.1	27:56,3.1	[01 ²]<3>; [D05 [*]]<4>; [D05 ¹]<4>; [D05 ²]<4>; [L019 [*]]<3>; [L019 ^c]<3>; [W [*]]<5>; [W ^c]<5>; [b ^o a%]<3>; [bo ^b b']<3>; [bo ^c b']<3>; [mae%]<3>; [sa ^a a%]<2>; [NA-27]<2>; [Ex-281]<4>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1386.2	27:56,3.2	[D05^c]<4>; [Eus^a%]<5>; [Eus^b%]<5>; Autograph;
1386.3	27:56,3.3	Ex-276<2>;
1386.4	27:56,3.4	[it-g1^c]<3>; [Ex-301]<2>; Ex-306\$<1>;

1387.1	27:57,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Autograph;
1387.2	27:57,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-273]<4>; [Ex-292]<2>; Ex-299#<1>;
1388.1	27:58,1.1	Autograph;
1388.2	27:58,1.2	[it-g1^c]<3>; [Ex-283]<2>; [Ex-299#]<1>; [Ex-302#]<1>; Ex-310\$<1>;
1388.3	27:58,1.3	[042]<6>; [vg^b]<2>; Ex-304\$<1>;
1388.4	27:58,1.4	Ex-277<4>;
1388.5	27:58,1.5	[237]<9>; [mae%]<3>; [sa^a%]<2>; [sa^b%]<2>; Ex-305\$<1>;
1389.1	27:59,1.1	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [Ex-281]<4>; Autograph;
1389.2	27:59,1.2	[vg^st]<2>; [it-f*]<5>; [it-g*]<5>; [it-g1*]<5>; [sa^b%]<2>; [Ex-276]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
1390.1	27:60,1.1	Autograph;
1390.2	27:60,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [1^844*]<6>; [1^844^c]<6>; [Ex-276]<2>; [Ex-282]<3>; [Ex-284]<3>; Ex-304\$<1>;
1391.1	27:61,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [1^844*]<6>; [1^844^c]<6>; [1^844^c]<6>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1391.2	27:61,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [sa^a%]<2>; [sa^b%]<2>; Autograph;
1392.1	27:64,1.1	[ac*%]<2>; [ac^2%]<2>; [mf%]<2>; [pbo%]<2>; [sa^a%]<2>; [sa^b%]<2>; [NA-27]<2>; Autograph;
1392.2	27:64,1.2	Ex-295#<1>;
1393.1	27:64,2.1	[A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [Ex-277]<4>; [Ex-297]<3>; Autograph;
1393.2	27:64,2.2	Ex-276<2>;
1393.3	27:64,2.3	[L019*]<3>; [L019^c]<3>; [036*]<9>; [HF]<6>; [RP]<6>; [1^844*]<6>; [1^844^c]<6>; [Ex-275]<3>; [Ex-284]<3>; Ex-299#<1>;
1393.4	27:64,2.4	[S]<9>; [sy^p%]<5>; Ex-305\$<1>;
1394.1	27:65,1.1	[Ex-274]<4>; [Ex-297]<3>; Autograph;
1394.2	27:65,1.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [579*]<5>; [579^c]<6>; [HF]<6>; [RP]<6>; [l^844*]<6>; [l^844^c]<6>; [it-d]<4>; [bo^b%]<3>; [bo^c%]<3>; [Ex-271]<3>; [Ex-276]<2>; [Ex-284]<3>; Ex-299#<1>;
1395.1	27:65,2.1	[D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [vg^a]<2>; [vg^cl]<2>; [vg^s]<2>; [vg^st]<2>; [vg^ww]<2>; Autograph;
1395.2	27:65,2.2	[bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; Ex-302#<1>;
1396.1	27:65,3.1	Autograph;
1396.2	27:65,3.2	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W^c]<5>; [it-d]<4>; [Ex-276]<2>; [Ex-281]<4>; Ex-304\$<1>;
1397.1	27:66,1.1	[D05^1]<4>; [D05^2]<4>; [D05^c]<4>; Autograph;

1397.2	27:66,1.2	[bo^b%]<3>; [mae%]<3>; Ex-302#<1>;
1398.1	28:1,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [sy^s%]<5>; Autograph;
1398.2	28:1,1.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [579*]<5>; [579^c]<6>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [Ex-278]<3>; Ex-305\$<1>;
1399.1	28:1,2.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [mae%]<3>; [NA-27]<2>; [Ex-276]<2>; [Ex-281]<4>; Ex-304\$<1>;
1399.2	28:1,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
1400.1	28:1,3.1	Autograph;
1400.2	28:1,3.2	[L019*]<3>; [L019^c]<3>; [037*]<5>; [037^c]<5>; [Ex-281]<4>; Ex-304\$<1>;
1401.1	28:2,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [W*]<5>; [W^c]<5>; [33*]<3>; [l^2211*]<6>; [l^2211^c]<6>; Ex-295#<1>;
1401.2	28:2,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
1402.1	28:2,2.1	[I^844*]<6>; [I^2211*]<6>; [I^2211^c]<6>; [sy^s%]<5>; Autograph;
1402.2	28:2,2.2	[A*%]<3>; [A^c%]<3>; [C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [TR]<3>; [it-f*]<5>; [it-g*]<5>; [it-h*%]<4>; [it-h^c%]<4>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-277]<4>; [Ex-297]<3>; Ex-305\$<1>;
1402.3	28:2,2.3	[L019*]<3>; [L019^c]<3>; [036*]<9>; [33*]<3>; [l^844^c]<6>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^h%]<5>; [Eus^a%]<5>; [Eus^b%]<5>; [Ex-271]<3>; [Ex-282]<3>; Ex-299#<1>;
1403.1	28:3,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [l^2211*]<6>; [l^2211^c]<6>; [it-d]<4>; [Ex-275]<3>; [Ex-284]<3>; Autograph;
1403.2	28:3,1.2	[TR]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-274]<4>; [Ex-298]<2>; Ex-300#<1>;
1404.1	28:3,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-279]<4>; Autograph;
1404.2	28:3,2.2	[L019*]<3>; [L019^c]<3>; [33*]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
1405.1	28:4,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [it-d]<4>; Ex-295#<1>;
1405.2	28:4,1.2	[it-f*]<5>; [it-g*]<5>; Autograph;
1406.1	28:4,2.1	[A*%]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W*c]<5>; [037*]<5>; [037*c]<5>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211*c]<6>; [it-d]<4>; Autograph;
1406.2	28:4,2.2	[33*]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-283]<2>; Ex-299#<1>;
1407.1	28:6,1.1	[33*]<3>; [l^2211*]<6>; [l^2211^c]<6>; [it-e%]<4>; [bo^a%]<3>; [bo^b%]<3>; [bo^c%]<3>; [mae%]<3>; [sy^s%]<5>; [Ex-281]<4>; [Ex-284]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1407.2	28:6,1.2	[892^c]<4>; Autograph;
1407.3	28:6,1.3	Ex-277<4>;
1407.4	28:6,1.4	043<9>;
1408.1	28:7,1.1	Autograph;
1408.2	28:7,1.2	[arm%]<2>; [Ex-280]<3>; [Ex-302#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1409.1	28:8,1.1	[C*%]<5>; [C^1%]<5>; [C^2%]<5>; [C^3%]<5>; [L019*]<3>; [L019^c]<3>; [33*]<3>; [Ex-282]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;

1409.2	28:8,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; Autograph;
1410.1	28:9,1.1	[W*]<5>; [W^c]<5>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [sy^p%]<5>; Autograph;
1410.2	28:9,1.2	[L019*]<3>; [L019^c]<3>; [it-f*]<5>; [it-g*]<5>; [it-q*%]<5>; [it-q^c%]<5>; [Ex-271]<3>; Ex-299#<1>;
1411.1	28:9,2.1	[A*%]<3>; [A^c%]<3>; [it-f*]<5>; [it-g*]<5>; [Ex-274]<4>; [Ex-275]<3>; [Ex-284]<3>; Autograph;
1411.2	28:9,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W*c]<5>; [036*]<9>; [0148%]<4>; [579*]<5>; [579*c]<6>; [1^844*]<6>; [1^844^c]<6>; [1^2211*]<6>; [1^2211^c]<6>; [1^2211^c]<6>; [it-d]<4>; [Ex-287]<2>; Ex-300#<1>;
1412.1	28:9,3.1	[l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; Autograph;
1412.2	28:9,3.2	$ \begin{array}{l} [01^{2}]<3>; [A^{*}\%]<3>; [A^{c}\%]<3>; [D05^{*}]<4>; [D05^{1}]<4>; [D05^{2}]<4>; [D05^{c}]<4>; [L019^{*}]<3>; [L019^{*}]<3>; [IR]<3>; [it-d]<4>; [it-f^{*}]<5>; [it-g^{*}]<5>; [Ex-297]<3>; Ex-305$<1>; \\ \end{array} $
1413.1	28:10,1.1	Autograph;
1413.2	28:10,1.2	01*<3>;
1413.3	28:10,1.3	[157]<9>; [l^2211*]<6>; [l^2211^c]<6>; Ex-304\$<1>;
1414.1	28:10,2.1	Autograph;
1414.2	28:10,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-e%]<4>; [it-h*%]<4>; [it-h^c%]<4>; Ex-304\$<1>;
1415.1	28:11,1.1	Autograph;
1415.2	28:11,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-276]<2>; [Ex-280]<3>; [Ex-281]<4>; Ex-304\$<1>;
1416.1	28:14,1.1	Autograph;
1416.2	28:14,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [0148%]<4>; [it-d]<4>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;
1417.1	28:14,2.1	[NA-27]<2>; Autograph;
1417.2	28:14,2.2	[33*]<3>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-e%]<4>; [Ex-281]<4>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1418.1	28:15,1.1	[01^1]<3>; [B^2]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [it-f*]<5>; [it-g*]<5>; [NA-27]<2>; Autograph;
1418.2	28:15,1.2	[W*]<5>; [W^c]<5>; 0234%<2>; Ex-295#<1>;
1419.1	28:15,2.1	Autograph;
1419.2	28:15,2.2	[037*]<5>; [037^c]<5>; [33*]<3>; [892*]<4>; [Or^a%]<3>; [Or^b%]<4>; [Ex-276]<2>; Ex-304\$<1>;
1420.1	28:15,3.1	[L019*]<3>; [L019^c]<3>; [it-g1^c]<3>; [Ex-281]<4>; Autograph;
1420.2	28:15,3.2	[it-e%]<4>; [it-f*]<5>; [it-ff2*%]<4>; [it-g*]<5>; [Ex-276]<2>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
1421.1	28:17,1.1	[33*]<3>; [l^844*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [it-g1^c]<3>; Autograph;
1421.2	28:17,1.2	[it-f*]<5>; [it-g*]<5>; [Ex-299#]<1>; [Ex-300#]<1>; Ex-310\$<1>;
1421.3	28:17,1.3	[036*]<9>; [700*]<4>; [Ex-274]<4>; Ex-305\$<1>;
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1422.1	28:18,1.1	Autograph;
1422.2	28:18,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; Ex-304\$<1>;
1423.1	28:18,2.1	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [NA-27]<2>; [Ex-284]<3>; [Ex-292]<2>; Ex-304\$<1>;
1423.2	28:18,2.2	[it-f*]<5>; [it-g*]<5>; Autograph;
1424.1	28:18,3.1	Autograph;
1424.2	28:18,3.2	[sy^p%]<5>; [Ex-281]<4>; Ex-304\$<1>;
1425.1	28:19,1.1	[W*]<5>; [W^c]<5>; [037*]<5>; [037^c]<5>; [TR]<3>; [l^8444*]<6>; [l^844^c]<6>; [l^2211*]<6>; [l^2211^c]<6>; [sa^a%]<2>; [sa^b%]<2>; [sy^p%]<5>; [sy^ph%]<5>; [sy^h%]<5>; [sy^h%]<5>; [NA-27]<2>; [Ex- 274]<4>; [Ex-280]<3>; [Ex-281]<4>; [Ex-289]<2>; [Ex-292]<2>; [Ex-302#<1>;
1425.2	28:19,1.2	[it-g1^c]<3>; [Ex-301]<2>; Ex-304\$<1>;
1425.3	28:19,1.3	[it-f*]<5>; [it-g*]<5>; [bo^b%]<3>; [bo^c%]<3>; [Irlat^a%]<4>; [Irlat^b%]<4>; Autograph;
1426.1	28:19,2.1	Autograph;
1426.2	28:19,2.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-292]<2>; Ex-304\$<1>;
1427.1	28:20,1.1	Autograph;
1427.2	28:20,1.2	[D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [it-d]<4>; [Ex-276]<2>; Ex-304\$<1>;
1428.1	28:20,2.1	[A*%]<3>; [D05*]<4>; [D05^1]<4>; [D05^2]<4>; [D05^c]<4>; [W*]<5>; [W*c]<5>; [33*]<3>; [I^844*]<6>; [I^844^c]<6>; [I^2211*]<6>; [I^2211*c]<6>; [vg^a]<2>; [vg^cl]<2>; [vg^sl]<2>; [vg^st]<2>; [vg^ww]<2>; [bo^a%]<3>; [mae%]<3>; [Ex-271]<3>; [Ex-295#]<1>; [Ex-304\$]<1>; Ex-310\$<1>;
1428.2	28:20,2.2	Autograph;

GLOSSARY OF TERMS

Boldfaced words in the following definitions refer to other terms defined in this glossary.

- Affinity: the degree to which two witnesses to a text have the same readings. Affinity consists of two components: Quantitative Affinity and Genetic Affinity.
- Antiquity: a characteristic of a variant reading. It is the date when a variant was first introduced into genealogical history. The greatest possible antiquity is that of an autographic reading.
- Autograph: The original document written by the hand of its author or by his secretary to whom he dictated its text.
- Autographic Text: The words originally written in an original document.
- **Commonness:** A measure of the degree to which **witnesses** to a given text share the same value of a genetic characteristic of the text. See Commonness of Place of Variation and Commonness of Reading.
- **Commonness of Place of Variation:** The degree to which two **witnesses** to a given text have the same **places of variation** regardless of the **readings** at those places—that is, they share a common portion of the text. The Commonness of Place of Variation of A with B = the number of **places of variation** where both A and B have a **reading**, where A and B are **witnesses** to the same text. This measure is important for dealing with fragmentary **witnesses**. Two **witnesses** that both have a complete text have 100% Commonness of Place of Variation.
- **Commonness of Readings:** A measure of the degree to which two **witnesses** to a text have the same **readings**. It is calculated as follows: The Commonness of Readings of A with B = the number of **places of variation** where both A and B have the same **reading**, where A and B are **witnesses** to the same text.
- Completeness: A measure of how much of a text a particular witness contains. It is calculated as follows: The Completeness of A = (the number of places of variation A has of the text) ÷ (the total number of places of variation in the text), where A is a witness to the text. This measure is important for dealing with fragmentary witnesses.
- **Content:** A list of the **places of variation** a **witness** contains, expressed in terms of references (chapter and verse)—that is, that portion of the text the **witness** contains.

Deferred Ambiguity: The principle of deferred ambiguity states that when consensus fails to recover a reading of an exemplar being reconstructed, the sister of that exemplar will have the inherited reading in the next prior generation.

Deviation: A measure of how an exemplar deviates from its immediate parent exemplar. It equals $100 \times (\text{Number of differences} \div \text{Number of places of variation})$. See RMSD.

- **Exemplar:** A **witness** from which other **witnesses** have been copied. The software creates exemplars in the process of reconstructing the genealogical history of a text.
- Fragment: A witness that is missing part of its text due to damage or deterioration.
- Genetic Affinity: see Quantitative Affinity.
- Genetic Dominance: A reading has genetic dominance as long as it is inherited by the descendants of the exemplar in which it first occurs. It loses genetic dominance at any place in the genetic history of the exemplar in which it occurs where an alternate reading replaces it.
- Heredity: That characteristic of a reading correctly copied into a daughter witness of the exemplar in which the reading is found.
- Inheritable Variant: A variant initiated by one of the ancestor exemplars of a witness.
- **Inheritance:** That characteristic of a **reading** correctly copied from the parent **exemplar** of the **witness** in which the reading is found.
- **Inheritance Persistence:** The inheritance persistence of a witness is the ratio of the number inheritable variants to the number of actually inherited ones.
- **Lectionary:** A **manuscript** edited and arranged in sections assigned for reading in the Church at specified times in the liturgical calendar—something like a hymnbook.
- Majuscule: A manuscript written in all capital letters.
- **Manuscript:** A handwritten copy of a text made from an earlier copy (**exemplar**). The term is sometimes used as a synonym of *witness*.

Minimal Reading: The reading of a witness that occurs least often in the working database.

- Minuscule: A manuscript written in lower case characters.
- **Papyri: Manuscripts** copied on paper made from papyrus. They are usually rather early, but mostly fragmentary.
- Parent Exemplar: The manuscript from which another manuscript was directly copied.

- **Place of Variation:** A place in a text where the **witnesses** to the text have different **readings**. In the data base, each place of variation is assigned a sequential index number in order to distinguish them from one another; each one also has assigned to it the chapter and verse where it occurs in the text.
- **Primary Parent:** The **parent exemplar** of a **witness** from which it derives most of its readings, and its place in the tree diagram that maps the genealogical history of the text. A witness has only one primary parent exemplar.
- **Quantitative Affinity:** A measure of the degree to which **witnesses** to a given text are genetically related. The mutual quantitative affinity between two witnesses is the inverse ratio of the number of places the two witnesses have the same readings to the number of places their readings are different.
- **Reading:** At each **place of variation** in a text, the **witnesses** have different words. The words contained in a given witness at a particular **place of variation** constitute the *reading* of that witness at that place. The reading may be a word, phrase, sentence, verse, etc., or nothing at all (an omission).
- **Recension:** A recension is understood to be a **witness** derived from multiple sources and having a significant number of variations from its **primary parent exemplar**. A recension was a deliberate alteration of a text tradition for the purpose of correction or improvement. A recension occurred when a Christian community noted that their Bibles (**manuscripts**) had different **readings**, and there was an attempt to recover the readings of the **autograph**. This likely took place under the authority of the leadership of the community and was carried out by competent scribes. It is possible that in some recensions some of the corrections were made to strengthen the doctrines of the community.
- **RMSD**: Root mean square deviation. An overall measure of how much the exemplars in a branch deviate from their parent exemplars. It equals the square root of the average of sum of all the deviations of a branch squared. $\sqrt{((\sum d_n)/n)}$ where n = the number of exemplars in the branch and d_n = the **deviation** of the nth exemplar.
- **Secondary Descendant:** A descendant of a **secondary parent** functioning as a source of mixture for the given descendant.
- Secondary Parent: A parent exemplar of a witness other than the Primary Parent Exemplar. Secondary parents are the sources of mixture for their secondary descendants.
- Siblings: Sisters, first generation descendants (copies) of the same exemplar.

- Sibling Gene: The collection of minimal readings a witness has that occur only in it and its sibling sisters. These are the readings where the text of the parent exemplar of the siblings differs from the text of its genealogical ancestors.
- **Stemma**: A tree diagram of the genealogical relationships of the witnesses to the text of an ancient literary composition.
- **Stematics:** Stematics is the method used for recovering the original text of the ancient Greek and Latin classics, also known as the family-tree method.
- Uncial: A manuscript written in all capital letters.
- Variant Heredity: The characteristic of variant readings that provides a measure of the likelihood that a given reading in a particular witness A has been inherited from another witness B in an earlier generation. It is quantified as the **genetic distance** between witness A containing the given reading and another witness B in an earlier generation containing the same reading. The witness B having the least genetic distance from witness A is the closest near relative of A with respect to the given reading. A reading has no variant heredity until after it is first initiated somewhere in the genealogical history of the text.
- Variant Reading: See Reading.
- Variation Unit: See Place of Variation.
- **Version:** A translation of a document into a language other than that of the original document itself.
- **Virtual Exemplar:** An **exemplar** created by the software to account for same-generation mixture. These exemplars do not contribute to the primary structure of the tree diagram.
- **Witness:** A **manuscript** of a document in its original language, or a translation of that document into another language, or a quotation of the text of a **manuscript** or translation.

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