Beinecke MS 408

A Transcription Based on a Revised Version of Takeshi Takahashi's Transliteration

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Contents

1 Introduction

In Section 2, mainly to promote easier readability and comparability, a transcription of *Beinecke MS 408* is currently being developed, based on a transliteration by Takahashi (1999). To achieve this, Takahashi's transliteration is obtained in an automatically capitalized version of the *European* or *Extensible Voynich Alphabet* (EVA), using the *Interlinear Transcription Archive Extractor* by Schwerdtfeger (2004).[1] It is then converted back into glyphs using a font by Bettencourt (2019).

Using the manuscript's reproduction in Clemens (2016) and the scans provided by Yale University's Beinecke Rare Book and Manuscript Library (2004), Takahashi's transliteration is compared with what I am able to make out of the manuscript. In total, I made changes in 367 places of Takahashi's transliteration. Changes to Takahashi's reading are highlighted in orange:

- Glyphs that I interpret in another way than Takahashi or that I add to the corpus are printed in orange, showing my interpretation.

- When a glyph has been deleted by me without replacement, this is indicated by ✗.

- Removed spaces are marked with ⌢ and added spaces are indicated by ⌣.

- Added paragraphs are represented by ¶.

Especially the recognition of spaces in running text is, as Takahashi has already noted, sometimes very difficult. Therefore, my adjustments in this—just as in any other—regard should be taken with a certain amount of caution. Note that places where the writing is interrupted by illustrations are marked by em dashes (—).

Each line of the transcription is preceded by a locator in square brackets, informing about the element a line is part of (i.e., paragraph, title, or label) and assigning the line a number. For example, a line located at [P2, 9] is part of the page's second paragraph (P2) and is counted as the overall ninth line (9) on this page.

Additionally, in Section 3, some basic analyses are presented. First, in Section 3.1, glyph frequencies are counted. In Section 3.2, then, entropy is calculated.

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1 Schwerdtfeger (2004) builds on an online archive of Voynich transcriptions maintained by Jorge Stolfi (1998). For a general overview of transcription efforts, see Zandbergen (2023).

2 Transcription

Folio 1, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[T1, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[T2, 10]

[P3, 11]

[P3, 12]

[P3, 13]

[P3, 14]

[P3, 15]

[P3, 16]

[P3, 17]

[P3, 18]

[P3, 19]

[P3, 20]

[T3, 21]

[P4, 22]

[P4, 23]

[P4, 24]

[P4, 25]

[P4, 26]

[P4, 27]

[T4, 28]

Folio 1, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

Folio 2, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P1, 7]

[L1, 8]

[L2, 9]

[P2, 10]

[P2, 11]

[P2, 12]

[P2, 13]

[P2, 14]

[P2, 15]

Folio 2, Verso

[P1, 1]
ℾoo\\Ი cco ℙcoჅ oℿa\\Ი o 8a\Ი coჅ — 8a\Ⴖ ცℿℊ

[P1, 2]
ℾco ℾcℊ ცo ცoჅ †oℿco ჅocccᲘ †oℿℊ — coჅ 8a\\Ი

[P1, 3]
oℿcℊ coჅ Ⴥცℊ coჅ co8ℊ co8a\Ი — cცℿcℊ 8a\\Ი

[P1, 4]
ცo coჅo ccoჅ co8a\\Ი

[P2, 5]
ℾcoჅ ცℊ 8a\\\Ი ccℿcℊ — Ს ცcℊ 8oჅ coჅ 8a\Ი

[P2, 6]
8oჅ coჅ coჅ coჅ ℾcoჅ cℊ ცℿℊ — 8a\\Ი oℿcoჅ caᲘ

[P2, 7]
8a\\Ი coℿcccℊ †oℿcccℊ coℿcoᲘ — cccᲘ cℊ cca\\Ი

[P2, 8]
coℿo\ცc coჅ ccoჅ coჅ 8oჅo8ℊ

Folio 3, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P1, 7]

[P1, 8]

[P1, 9]

[P1, 10]

[P2, 11]

[P2, 12]

[P2, 13]

[P2, 14]

[P3, 15]

[P3, 16]

[P3, 17]

[P4, 18]

[P4, 19]

[P4, 20]

Folio 3, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

[P2, 11]

[P2, 12]

[P2, 13]

[P2, 14]

Folio 4, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

[P2, 11]

[P2, 12]

[P2, 13]

Folio 4, Verso

[P1, 1]
╫ᴄoo\\ᴧ ╟ᴀᴄo ╟ᴀᴄᴏ9 ᴀᴄo╫ᴀᴄ9 8o9ᴀᴙ — 8ᴙo8

[P1, 2]
o9 ᴀᴄᴄ9 ᴀᴄ9 ᴄ╫ᴄ9 ᴀ╟ᴀᴄoᴙ ᴀᴄo ᴀᴄoᴙ9 — ᴀᴄo9ᴀ89

[P1, 3]
ᴀᴄo ᴀᴄo ᴀᴄa\\ᴧ ᴀᴄa\\ᴧ 8a\\ᴧ ╫o8a\\ᴧ — o aᴙ aᴙ

[P1, 4]
╫o╟ᴀᴄ9 ╫oᴄ╫ᴄ9 ᴀᴄo╫ᴄo9 8a\\ᴧ ᴄ╫ᴄ9 — ᴀᴄoa\\ᴧ

[P1, 5]
ᴀᴄoᴙ ᴀᴄᴄ9 ᴄ╫o o╫o\\ᴧ ᴀᴄ9 ╫o╫ᴄo\\ᴧ — ᴀᴄo8a\\ᴧ

[P1, 6]
9╫ᴄo9 ᴀᴄo╟ᴀᴄ9 ᴄ╫ᴄo89

[P2, 7]
╫oᴙᴀᴄ9 ᴀᴄᴄoᴙ ᴀᴄoᴙ ᴀᴄo╟ᴀᴄ9 ᴄ╫ᴄ989

[P2, 8]
o9acᴧ ᴀᴄoᴙ ᴄ╫ᴄo9 ᴀᴄo o╫oᴙ ᴄ╫ᴄoᴙ9

[P2, 9]
╫oo╟o \\\ᴧᴀᴄᴄoᴙ ᴀᴄᴄ╫ᴄ9 ᴀᴄo╟9 8a\\ᴧ

[P2, 10]
o╫a\\ᴧ ᴀᴄo o╟ᴄo89 ᴀᴄo9 ᴀᴄo╟ᴄo89

[P2, 11]
ᴀᴄo ╟ᴀᴄᴄoᴙ ᴀᴄo89 ᴀ╟a\\ᴧ ╫o╟o9 8a\\ᴧ

[P2, 12]
╫o╟o9 ᴀᴄo o╟ᴄo9 ꙅ ╟ᴄᴄ9 ᴀᴄaᴙ ᴀᴄaᴙ o89

[P2, 13]
ᴀᴄo89 ꙅ ᴀᴄoᴙ ᴀᴄo╟o89 ᴀᴄo8a\\ᴧ ╫o╟9

[P2, 14]
oᴄᴄo89 ᴀᴄ9╟ᴄ9 ᴀᴄ╫o89

Folio 5, Recto

[P1, 1]
ꞁꝛ໐ჽ�9 ꞁ໐ꝛ໐9 ꝛꞁꞁ໐9 ໐ꝛꞁꞁ໐ ໐ꝛ໐ ໐ꝗჽ9 ꝛ໐ჽ9 ჽꞁꞁꝛ9 ჽ9

[P1, 2]
໐ꝛꝛ9 ໐ꞁꞁꝛ9 ꞁ໐ꞁꞁꝛꞁꞁ໐ ꝛ໐ ꝛꞁꞁꝛ9 ꝛꞁꞁꝛ9 ꝛꝛ9 ໐ꞁꞁꝛ⁕໐ჽ ໐ꞁꞁ໐ꝗ

[P1, 3]
ꞁ໐ꝛꞁꞁ໐ ໐ꞁꞁꝛꞁ ꝛꝛ9 ჽꝛꞁꞁ໐ ໐ꞁꞁꝛꝛꝛꞁ ꝛ໐ ꝛꞁꞁꝛ9 ໐ꞁꞁꝛ9 ꞁ໐ꞁꞁꝛ໐ ჽ9

[P1, 4]
໐ꞁꞁꝛꞁꞁ໐ ꝛꝛ໐ჽ9 ꝛꝛꝛꞁ ჽ ꝛꝛ໐ჽ ꝛ໐໐ꝛꞁꞁ9

[P2, 5]
ꞁꝛꝛ9 ꝛ໐ჽ9 ꞁ໐ꝛꞁꞁ໐ ꝛ໐ꝗ໐ꝗჽ ꝛ໐ ꞁ໐ꞁꞁꝛ໐ ჽꝛꞁꞁ໐ ꝛ໐ჽꝛꞁꞁ໐

[P2, 6]
ꝛ໐ ꝛꝛ໐ჽ ꝛꝛ9 ꞁ໐ꝛꝛ9 ꞁ໐9ꞁꞁꝛꝛꝛ9 ꞁ໐໐໐ჽ ꝛꞁꞁꝛ9 ꝛ໐ꞁꞁꝛ9 ჽ9

[P2, 7]
ꞁ໐ꞁꞁ໐ꝛꝛ9 ꞁꞁꝛꝛ9 ꝛꝛ໐ ꞁꝛꝛ9 ꝛ໐ჽ9

Folio 5, Verso

ΠοςτςοႮ ςτοႮ gᏰᏨςႢ Ᏸ᷄᷈ðο8 ςτοႵႢ ςτο8ᴧᴧᴧ᷈ gᏰοᴧᴧᴧ᷈ 8ᴧᴧᴧ᷈

8ςτοႵ ꙬႷ ςτοႵ οᏰᴧᴧᴧ᷈ 8ᴧᴧ᷈ ᏨᏨςοႮ ςτοᏰᏨᏕ ႢςτοᏰοᏮႷ8

о8 ႢοᏕᏮᴧ8 οᏮ ᴧᴧᴧᴧ8 ႢοᏮςτο ᴧᴧᴧᴧ8 ႢοᏰᏮο 8ᴧᴧᴧ᷈ Ꮉο 8ᴧႮᏕςοႮ 8о

ᎸοᏰᏮοႮ ᏨςςςᏕ οᏰοႵ gᏰοᴧᴧᴧ᷈ ᏨςοႵ 8ᴧᴧᴧ᷈ ᏨᏨςοႮ οᏰςႢ ᏰᏗᴧᴧᴧ᷈

ᏨςοᏰᏗςςοႵ ςτοႮ ςτςοᏰᏗοႵ οᏰςτοႵ 8ᴧᴧᴧ᷈ 8ᏗႵ ςτοႵ ςτοᏰᏗᴧᴧᴧ᷈

οᏰᏗοႵ ςτοႵ 8ᴧᴧᏮо8Ꙭ

13

Folio 6, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P1, 7]

[P1, 8]

[P1, 9]

[P1, 10]

[P1, 11]

[P1, 12]

[P1, 13]

[P1, 14]

Folio 6, Verso

Folio 7, Recto

[P1, 1]
ꝉꞇꞇo8ɑ\\꭛ 𝔞ꞇoꝉꞇꞇ9 ꝉꞞo — 𝔞ꞇ9 ꝉooꝛ 𝔞ꞇꞇ9 ꞇꞇɑꝛoꞇ9

[P1, 2]
8ꞇꞇꞇ9 Ꞟꞇoꝛ 𝔞ꞇoꝛ 8oꝗ8 — 8ꞇꞇ9 Ꞟꞇꞇ9 oꝉꝉꞇꞇ9 ꞇꞇo89

[P1, 3]
oꞇꞇꞇꞇꝛ ꞇꞇo8ɑ\\꭛ 𝔞ꞇꞇ9 — 9ꝉꝉꞇꞇꞇ9 ꝉoꝉꝉꞇ9 ꞇꞇɑꝗ8

[P1, 4]
ꝉoꝉꝉꞇo ꞇꞇo ꝗoꞇꞇ9 8ɑ\\꭛ — 9ꞇꞇ9 Ꞟꞇꞇoꝛ — o8ɑ\\꭛

[P1, 5]
oɑ\\ꝛ — oꝉꝉɑ\\꭛

[P2, 6]
Ꞟ𝔞ꞇoꝗo𝔞ꞇ9 ꝉoꝉꝉoꞇꞇꝛ ꞇꞇꞞoꝗ89 — oꝉꝉꞇꞇoꝛ ꞇꞇoɑ\\꭛

[P2, 7]
8𝔞ꞇo9 ꞇꝉꝉꞇoꝗ ꞇꞇoꝗ oꝉꝉꞇꞇoꝗ 8ɑ\꭛ — 𝔞ꞇo89 𝔞ꞇoꝗ ꞇꞇoꝉꝉꞇ9

[P2, 8]
oꝉꝉꞇꞇ9 8ꞇꞇꞇꞇꝛꞇ ꞇꞇoꝉꝉ9 ꝉoꝉꝉꞇ9 — 𝔞ꞇoꝗ Ꞟꞇꞇ9 ꞇꞇoꝉꝉ9 8ɑ\꭛

[P2, 9]
ꝉoꝉꝉꞇꞇ9 oꝗꞇꞇo\\꭛ ꞇꞇoꝗ ꞇꝉꝉꞇꞇ9 — 𝔞ꞇꝉꝉ9 ꞇꞇoꞇꞇ9 Ꞟꞇꞇo8

[P2, 10]
ꝛꞇꞇɑ\꭛ ꞇꞇoꝛ 8ɑ\\꭛ ꞇꞇꞇꝉꝉ9

Folio 7, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

Folio 8, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P1, 7]

[T1, 8]

[P2, 9]

[P2, 10]

[P2, 11]

[P2, 12]

[T2, 13]

[P3, 14]

[P3, 15]

[P3, 16]

[P3, 17]

[P3, 18]

[P3, 19]

[P3, 20]

[T3, 21]

Folio 8, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P1, 7]

[P1, 8]

[P1, 9]

[P1, 10]

[P1, 11]

[P2, 12]

[P2, 13]

[P2, 14]

[P2, 15]

[P2, 16]

[P2, 17]

Folio 9, Recto

[P1, 1]
ᛏᚦᚼᛞᛠᚩ ᛉᚩᚱᛝ ᚲᛂᛁᛁᚢᛂ ᚩᛂᛁᛁᛉᛝ ᛋ ᚾᛂᛝ ᚩᛞᚨᛁᛁᚻ ᛋᚨᛂᛝ — ᚾᛞᛂ ᚲᛂᛁᛝ

[P1, 2]
ᚩᛝᛁᛁᛉᛝ ᛉᚩᚾ ᚷᛏᚨᛁᛁᚻ ᚩᛁᚪᛉᚩᛞᛝ ᛏᚦᚩᚲᚩᛁᛝ ᚩᛁᚦᛁᛁᚻ ᛞᛝ — ᚩᛂ ᛉᚨᛁᛁᚻ

[P1, 3]
ᛏᚦᚩᛁᛁᚻ ᚲᛂᛝ ᛏᚩᛏᚦᛞ ᚩᛏᚨᛁᛁᚻ ᚲᛂᛝ ᚩᛁᚦᛂ ᛉᛉᛝ — ᚲᛂᛞᛞ ᛂᚨᛞ

[P1, 4]
ᛝᛂᛝ ᛉᛉᛁᚦᛉᛞ ᛉᛉᚲᛂᛞᛞ ᛂᛞᛂ ᛂᚨᛁᛁᚻ ᚩᛏᚨᛂ ᛞᛞᛂ — ᚷᛏᚦᚾ ᛞᚨᛝᛏᚦᛝ

[P1, 5]
ᛞᚨᛁᛁᚻ ᛉᛞᛂ ᛋᛞᛂ ᚲᛂᛝ ᛉᛁᚦᛁᛁᛁᚻ ᛂᛞᚾ ᛞᛂᛝᛞᛝ — ᚩᛏᛉᛞᚾ ᚩᛏ ᛞᛝ

[P2, 6]
ᛏᛂᛉᛞᛁᚻ ᚲᛂᛝᛝᛁᛁᚻ ᚩᛏᚨᛁᛁᛂ ᚲᛂᛞᛞᛂᛝᛞᚾ ᛂᛂᛂ — ᛋᛝ — ᛂᛝᛞᛞᚾ ᛉᛞᛝ

[P2, 7]
ᛞᛂ ᛉᚩᚾ ᛉᛝᛏᛏᛝ ᛏᛏᛉᛞᚾ ᚷᛏᚦᛂ ᛏᚩᛏᛏᚾ ᛉᛝᛏᛝ — ᛉᛞᛞᚨᛂ ᚨᛁᛁᚻ

[P2, 8]
ᛏᚩᛏᛏᛉᛞ ᛏᚩᛏᛏᛉᛝ ᚲᛂᛝ ᛏᛏᛂᛂᛁᛁᚻ ᚩᛏᚨᛁᚻ◡ᛞ — ᛞᚨᚾ — ᛋ — ᚩᚾᛂᛞ ᚲᛂᛝ

[P2, 9]
ᚩᛂᛞ ᚲᛂᛝ ᛉᛞᛂᛏᛏᚩᚾ ᛉᛞᛞᛝᛏᛏᛉᛝ ᛋᚨᛁᛁᚻ ᛞᛉᛝ — ᛞᚨᛁᛁᚻ

[T1, 10]
ᚷᛏᛉᛂᛋ ᚩᛂᚨᛁᛁᚻ ᛉᛏᛏ**ᴏ**ᛂ

Folio 9, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

[P2, 11]

[P2, 12]

Folio 10, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

[P2, 11]

[P2, 12]

Folio 10, Verso

[P1, 1]

Ɵɑ∖∖Ʋ 8ɑ∖∖Ʋ ⱭⳐo ⱵⱭⳐⳐⳐ9 ┼oⱵ9 8ɑ∖∖Ʋ ⱭⱧⳐoⵀ oⱵ989 ⵀɑⵀ

[P1, 2]

8ɑ∖Ʋ 8ɑ∖∖Ʋ ⱭⱧⳐ9 ⱭⳤⱧⳐoⵀ Ɑⳤo∖∖Ʋ ┼oⱵ Ɑⳤo8ɑ∖∖Ʋ ⱭⱧⳐ9 8ɑ∖∖Ʋ

[P1, 3]

8Ɑo 9ⱵⳐ9 ⱵⱭⳤoⱴ o9Ⱶ9 Ɑⳤoⱴ 89

[P2, 4]

┼oⱵⱭⳤ9Ⱶoⵀ Ɑⳤo∖∖Ʋ 8ɑ∖∖Ʋ ┼oⱵⱭⳤⳤ9 ⱭⳤⱧⳐ9 9Ⱶoⵀ 8ɑ∖Ʋ

[P2, 5]

Ɑⳤo 9ⱵⳐⳤ9 8ɑ∖∖Ʋ ┼oⱵⱭⳤ9 ┼oⱵoⵀ Ɑⳤoⱴ 8ɑ∖∖Ʋ ┼oⱵⱭⳤ9Ⱶ9

[P2, 6]

Ɑⳤo∖∖Ʋ Ɑⳤoⵀ ⱭⳤⱧⳐ9 ┼oⱵ9 ┼oⱵo∖∖Ʋ ┼oⱵoⱴ Ɑⳤoⵀɑ∖∖Ʋ

[P2, 7]

┼oⱵoⱴ Ɑⳤ9Ⱶ9 Ɑⳤoⱴ ⱭⳤⳤⱵ9 8ɑ∖∖Ʋ 8ɑ∖Ʋ ⱭⳤⱧⳐɑⱴ

Folio 11, Recto

[P1, 1]
�ॅᴄoᵹ Ɔᴄoaᵹ cᶠᴇᵹ ᴄᴉᵖᵧ8ɑ\\Ʋ cᶠᴇᵹ ᴄᴄᵹ ᚏᴄo8ᵹ ᴄoᵹ�‖ᵹ

[P1, 2]
Ɔocᶠᶠᴄo8ᵹ ᵗo8oᑭ ᵹ ᚏᴄᵹ 8ɑ\\Ʋ ᵹ�‖ᴄᵹ ᵹ�Ⅱᴄo�Ⅱᵹ ᚏᴄoᵹ 8ɑ\\Ʋ

[P1, 3]
ᵗo�Ⅱᵹ ᴄoᵹ cᶠᴇᵹ 8oᑭ ᵹ�‖ᵹᴄᵹ ᴄo�Ⅱᵹ 8ɑ\Ʋ ᴄɑ\\Ʋ 8ɑ\\Ʋ 8ᴄ8

[P1, 4]
8ᴄoᵹ ᴄᵹ ᚏᴄᵹ 8ᵹ 8ɑ\\Ʋ

[P2, 5]
ᚏᴄoᵹ ᴄoᑭ ᴄoᑭ 8ᚏᵹ *ᴈ*cᶠᴇᵹ 8ɑ\\Ʋ cᶠᴇᵹ 8ᵹ ᴄo8ᵹ 8ɑ\\Ʋ

[P2, 6]
o8ᵹ 8Ƨ ᵹ o�Ⅱoᵹ ᴄɑ\\Ʋ ᵹ�Ⅱᴄoᑭ 8ɑ\ᑭ ᴄo8ᵹ cᶠᴇᵹ Ɔ 8ɑ\\Ʋ

[P2, 7]
ᵗo�Ⅱᴄᵹ o�Ⅱᴄoᵹ cᶠᴇᵹ 8ᵹ

Folio 11, Verso

[P1, 1]

ↂoᒉ8ᴄᴄo8ᒉ ᴄᴄᶜⱼⱼᴄᒉ ᴄᴄoᒋ8ᒉ �ſoⱡⱡᒉ — ᴄᴄoᒉ ᴄᶜᴄaᒋ 8aᴎ ᒉ

[P1, 2]

ᴄᴄoᒉ 8ᒉ ᴄᴄᴄᶜⱼⱼᒉ ᴄᴄᶜᶜⱼⱼᒉ 8aᴎᴎᴎ 8a8 — ᒉⱡⱡᴄᴄᒉ 8aᴎᴎ 8ᴄᴄᒉ

[P1, 3]

oↂↂᴄᴄoᒋ 8ᒉ ⱡⱡᴄᴄᒉ ⱡⱡᴄᴄᒉ 8aᒋ ↑oⱡⱡᴄᴄ8 — oⱡⱡᒉ ᴄᴄoᒉ 8ᒉ 8ᒉ

[P1, 4]

↑oⱡⱡᴄᴄoᒋ ᴄᴄoᒉoᒉᴄᒋ ᴄᴄᒉⱡⱡᒉ 8ᴄᴄᒉ ↑oⱡⱡᒉ — ᴄᶜᶜᴄo ⱡⱡᴄᴄᒉ ⱡⱡaᴎ

[P1, 5]

ᒉoᒉ8ᒉ ↑oⱡⱡᴄᴄᒉ ↑oⱡⱡ‿ᴄᴄoᒋ 8ᒉ 88ᒉ — ᴄᶜᶜᴄoᒋ ᴄᴄᒉ aᒋ8

[P1, 6]

ᒉᴄᴄᴄoᒋ ⱡⱡᴄᴄo 8oᒋ ᴄᶜᶜᴄᴄᒉ ᒉᴄᴄoᒉ8

Folio 12

Folio 12 is missing from the manuscript.

Folio 13, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

Folio 13, Verso

[P1, 1]
ℓoaıՏ ατℓoııՋ oℓℓαϙ ℓℓατoꝹ oℓℓoϙ oℓℓαϙ ocℲℲαoՏ

[P1, 2]
oℓℓo ϯoℓℓoϙ αoꝹαϙ oℓℓαoϙ ᴄℲℲαoϙ αoℓℓϙ

[P1, 3]
ϯoℓℓαϙ ϯoℓℓoꝹ αϙ oℓℓαϙ ᴄℲℲoꝹϙ

[P1, 4]
oϙϯ αᴄϙ oℓℓoՏ oaııՋ oℓℓᾰϙ ϯocℲℲϙ

[P1, 5]
ϯoℓℓϙ ꝸaııՋ

[P2, 6]
ϯoϙꝸaııՋ oϙᴄℲℲϙ ᾰoϙ ꝸϙ — oℓℓϙ ᾰoՏ ϯoℓℓϙꝸ — ꝸaıՏo ꝸ

[P2, 7]
ꝸaıՋ oℓℓαϙ αϙ ϯoℓℓαoՏϙ — ꝸαϙ ℓoℓℓϙ ꝸaııՋ — ᾰoՋ

[P2, 8]
oℓℓαϙ ꝸaııՋ ϙ ꝸaıՋ ϙℓℓoϙ — oℓℓαϙ oℓℓαϙꝸ — ꝸ ϙℓℓaııՋ

[P2, 9]
ℓαℓℓoꝸ oℓℓαϙ ᴄℲℲαoՏ ϙℓℓαϙ — ϙ αo ℓℓoϙ — ᾰo ϯocℲℲϙ

[P2, 10]
ϙ oϙ αϙ ℓℓαᴄϙ ℓℓαoՏ ꝸaϙ

28

Folio 14, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P1, 7]

[P2, 8]

[P2, 9]

[P2, 10]

[P2, 11]

[P2, 12]

[P2, 13]

Folio 14, Verso

Folio 15, Recto

[P1, 1]
ᎮᎪᏋᎷᏋ ᏓᏂᎶ ᎮᏣᎪᏞᎶ — ᏓᏂᎶ ᏣᎮᏐᏋᎷ ᏓᏂᎶ ᏸᎠᎥᎥᏋ

[P1, 2]
ᏬᎮᏣᎪᎷ ᎴᏬᎮᏣᎪᎷ ᎪᏋᎶ — ᏬᎮᏐᎷ ᏓᎶ ᎮᏐᏋᎶ

[P1, 3]
ᎴᏬᎮᎪᎥᎥᏋ ᎴᏬᎮᏣᎶ ᎮᎶᏸᎶ — ᏸᎠᎥᎥᏋ ᏣᎶᏟ ᏟᏬᎶ

[P1, 4]
ᏋᏣᏣᎠᎥᎥᏋ ᏣᎶᏸᎠᎥᎥᏋ ᏣᏨ — ᏸᎶᏟ ᏟᏬᎠᎥᎥᏋ ᏸᎠᏨ

[P1, 5]
Ꭺᏸ ᏓᎶᏋ ᏬᎠᎠᏸ ᏓᎶᏋ ᏟᏬᏟᎶ — ᏸᎠᎥᎥᏋ ᏟᏬᏟᎶ ᏸᎶ

[P1, 6]
ᏸᏣᏋᎶ ᎮᏬᎮᎠᎥᎥᏋ ᏣᏸᏋᎶ — ᏸᎠᎥᎥᏋ ᏬᎮᏣᎷ

[P1, 7]
ᏸᎠᎥᎥᏋ ᏣᎮᎠᎥᎥᏋ ᏟᏬᏟᎶ — ᏣᎶᏬ ᎮᏟᏬᏟᏬᎶ

[P1, 8]
ᏣᏬᏟᏬᏟᎶ ᎮᎶᏨ ᎮᎠᎥᎥᏋ ᏸ — ᏸᎠᎥᏋ ᏟᏬᏟᏬᎶᎶ

[P1, 9]
ᎣᏟᏬᏟᎠᎥᎥᏋ ᏴᏬᎮᎠᎥᎥᏋ ᏣᏣᎶᏟ — ᎣᏸᎠᎥᎥᏋ ᏟᏬᏟᏨ ᏸ Ꮵ Ꮛ

[P1, 10]
ᏋᏣᏣᎠᎥᎥᏋ ᏣᏣᏟᏬᏟᎶ ᏬᎮᏣᎶ — ᏸᎠᎥᎥᏋ ᏸᎶᏨᏣᏸᏸ

[P1, 11]
ᏸᏸᎶᎷᎶ ᏬᎮᎠᎥᎥᏋ ᏬᎮᎠᎥᎥᏋ ᏣᏨ ᏸᎶ — ᏣᏣᎶᏋ ᏣᏣᎶᎶᎷᏸᏸ

[P1, 12]
ᎴᏬᎮᎶᏞ ᏣᏣᎶᏋ ᎮᏣᏣᏣᎶᏋ ᏣᏣᎶ — ᏟᏬᎠᎠᎥᎥᏋ — ᏣᏣᎠᏋ

[P1, 13]
ᎶᎮᏣᏣᎶᏨ ᏸᎶᏟ ᏣᏣᏣᎶ ᏟᏬᏟᎶ ᏸᎠᏸᏋ — ᏸᎮᎶ — ᏣᏣᎶᏟ ᏣᏣᎶᎮᎶ

[P1, 14]
ᏬᎮᏣᏣᎷ ᎮᏣᏣᎶ ᏣᏣᎶᏨ ᏸᎠᎥᎥᏋ ᏟᏬᏟᎠᏋ — ᎶᎮᎶᏨ ᏸᎶᏟ ᏸᎶᎥ

[P1, 15]
ᎴᏬᎮᏣᏣᎶᏋ ᏣᏣᎠᎥᎥᏋ ᏣᏣᎶ ᎮᎶᏨ⌣ᏸᎠᎮᎶ

Folio 15, Verso

[P1, 1]
ꝨoꝹoꝹ oꝹꝮꝮꝮ ꝛꝛoᴎ᷈ᴎꝲ ꝝꝝꝛꝛaꝲ oꝝꝝꝛꝛoꝹ ꝯꝮ

[P1, 2]
꙰ꝛꝛoꝹ oꝹ oꝹo Ꝺ aᴎᴎꝲ ꝛꝛꝛꝮ ꝝꝝaᴎꝲ ꝯaꝹ

[P1, 3]
ꝛꝛꝛoꝹ ꝯaᴎᴎꝲ ꝨoꝝꝝoꝹ oꝝꝛoꝹ oꝝꝝaᴎᴎꝲ

[P1, 4]
ꝯoᴎᴎꝲ ꝛꝛoꝝꝝꝮ Ꝯꝛoꝯ ꝨoꝝꝝꝮ Ꝩoꝝꝝꝛꝛoꝯ

[P1, 5]
oꝝꝝꝛꝛoꝹ ꝛꝛoꝹ ꝛꝛoꝹ ꝯꝝꝝꝛꝛoꝹ ꝛꝛꝛꝮ ꝯ

[P1, 6]
ꝨoꝝꝝꝛꝛꝛꝮ ꝛꝛoꝝꝝꝮ ꝝꝝaᴎᴎꝲ oꝝꝝꝛꝛꝮ Ꝺ aᴎᴎꝲ

[P1, 7]
ꝛoꝯꝮ ꝛꝛoᴎᴎꝲ Ꝯꝛo ꝯ ꝛꝛꝮ ꝯ ꝛꝛꝮ ꝝꝝoꝹ oꝮꝯ

[P1, 8]
ꝯꝝꝝꝛꝛoꝹ ꝛꝛoꝹ oꝮ oᴎᴎꝲ oꝝꝝꝮ ꝮꝛoꝮ ꝯaᴎᴎꝲ

[P1, 9]
oꝝꝝꝛꝛoꝮoꝛꝝꝝꝛꝛoꝮ ꝛꝛoꝮ ꝛꝛoꝮ ꝛꝛoꝯꝮ ꝝꝝaꝲ

[P1, 10]
ꝹoꝹ ꝛꝛoꝹ ꝛꝛꝛꝛoᴎᴎꝲ ꝛꝛꝛꝮ Ꝩoꝝꝝaᴎᴎꝲ

[P1, 11]
ꝹoꝮoᴎᴎꝲ ꝛꝛꝛoꝹ ꝛꝛoꝮ ꝯaᴎᴎꝲ ꝛꝛꝛꝮ

[P1, 12]
ꝯaᴎᴎꝲ ꝛꝛꝛoꝹ ꝛꝛoꝮ ꝛꝛoꝹ

Folio 16, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[T1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P3, 10]

[P3, 11]

[P3, 12]

[P3, 13]

Folio 16, Verso

[P1, 1]
ᛒᚳᚱᚪ\\ᚹ ᛟᛚᚳᚩᚱ ᚳᛒᚳᚩᚱ ᚳᛒᚳᚳᚷ ᛉ ᛒᚳᚩᚳᛏᚷ

[P1, 2]
ᚷᛏᚳᚩᚱ ᚷ ᛚᛏᚷ ᚳᚩᛚᚳᚷ ᛏᛟᛚᚳᚩᚳᛏᚳᚩᚱ ᚳᚩᚱᚷ

[P1, 3]
ᚷᛏᚳᚷ ᚧᚷ ᚳᚩᚷ ᛏᛟᛏᚷ ᚳᚷ ᛚᚳᚷ ᛚᛟᚳᛏᚳᛏ

[P1, 4]
ᚧᚳᚩᚷ ᚳᚳᛏᚳᚩᚧᚷ ᚳᛏᚳᚩᚧ ᚳᚩᛏᚳᚷ ᚧᚳᚷ

[P1, 5]
ᚷᛏᚳᚷ ᚳᚷᛏᚷ ᚳᚩᚱ ᚳᚳᚷ ᚷᛏᚳᚷ ᚧᚳᚹ

[P1, 6]
ᛉᚩᚱ ᚳᛚᛟᚱ ᛟᛏᚷ ᚳᛚᛟᚱ ᚳᚳᚧ ᚧᚳ\ᚱ\ᚹ

[P2, 7]
ᛒᚳᚩᚳᛏᚷ ᚳᚷᛒᚳᚷ ᛏᛟᛚᚳᚷ ᚳᚳᛏᚳᚷ ᛉᚷ

[P2, 8]
ᚧᚳ\\ᚹ ᚳᚳᚧ ᚷ ᚧᚳ\\ᚹ ᚳᚳᛏᚳᚷ ᛏᛟᛚᚳᚳᚱ ᚳᚩᚱ ᚳᚩᚧᚩ

[P2, 9]
ᚧᚳᚳᚷ ᛟᛚᚳ\\ᚹ ᛟᛚᚳ\\ᚹ ᚳᚩᚧ ᚳᚩᚱ ᚳᛏᚳᚩᚱ ᛚᛏᚷ ᚳᚩᚧᚷ

[P2, 10]
ᛏᛟᛚᚳᚷ ᚳᚷᚧᚷ ᚷᛏᚳᚷ ᚳᚳᛏᚳᚷ ᛟᛚᚳ\\ᚹ ᚳᛏᚳᚩᚱ ᚳᛏᚳᚷ

[P2, 11]
ᛟᛚᚷᛏᚳ\\ᚹ ᚳᛚᚳᚷ ᛉᚳ\\ᚹ

[P2, 12]
ᚧᚳ\\ᚹ ᚷᛚᚷ ᛟᛏᚩᚱ ᚳᚩᚧᚷ

[P2, 13]
ᛉᚩᛚᚳᚱ ᚩᚪᚩᚱᚳᚱ

Folio 17, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P2, 4]

[P2, 5]

[P2, 6]

[P3, 7]

[P3, 8]

[P3, 9]

[P3, 10]

[P3, 11]

[P3, 12]

Folio 17, Verso

[P1, 1]
ℸⲧⲟ8ⲟ℥ ⲧⲟ℣ ℸⲧⳋ oℸℊ8ⲁ\\ⴹ ⲟ8ⲁ℥8ℊ

[P1, 2]
ℊⲧⲧⲧⲧℊ ℸⲧⲧⲟ℣ ⳍℸⲧⲟ8ⲁ℥ ⲟℸℱⲟ℥ ⲟ8ⲁ\\ⴹ ⲟℸℱⲁ℥

[P1, 3]
ⲟℊ8ⲁ\℥ ⲟ8ⲁ\\ⴹ ⲟℸℱⲁ℥ ⲟℊ8ⲁ\\ⴹ ⲧⲟⳍℸⲧⲟ℥ ⲟℊⲟ℥

[P1, 4]
ℸⲧⲧⲟ℣ ℸⲧⲧⲟ℥ ⳍℸⲧⲟ℥ ⲟℊⲧⲧⲟ℥ ⲟℸⲧⲧⲧℊ

[P1, 5]
ℊⲧⲧⲟ℥ ⲧⲧⲟ℥ 8ⲟℊⲧⲧⲧℊ ℸℸⲧⲧⲟ℥ 8ⲁ℣ ⳍℸℸℊ

[P1, 6]
ⲟⲧℸℱⲟ℣ ⲟ℣ ⲟℸℱⲁ\\ⴹ ⲟ℣ ⲟℸℱⲁ\\ⴹ 8

[P1, 7]
℥ⲟ℣ ⲧⲧℸⲧⲧℊ ℸℱⲟ\\⅃ ⲧⲧⲟ℣ ⲟ⅃ ℥ ⲁ\\ⴹ

[P1, 8]
ℸⲟℸℸⲧⲧℊ ℸⲧⲧⲁ℣ ⲟ℥ 8ℊ ⲧⲟℊ8ⲁ\\ⴹ ⅃ℊ

[P1, 9]
ℊⲧⲧⲧⲟ℥ ⲧⲧⲟ℥ ℸⲧⲧⲟ℥ ⲧⲟℊℸℱⲁ\\ⴹ ⲟ℥

[P1, 10]
ⲟℊℸℱⲟ℣ ⲟℸℱⲧⲟ℣ ⲟℸℱⲁ℣ ⲟℸℱⲟ℥ 8ⲟ\\℥ⲁℊ

[P1, 11]
ℸⲟℸℱⲧⲧⲧⲟ ℸⲟℸℱⲟ\\℣ ⳍℸⲧⲧⲟ℥ ⲧⲧⲟ℥

[P1, 12]
ⲟℊ ⲧⲧⲟℊ ℸℱⲟⲁ\\ⴹ ⲧⲧⳍℸℸⲧⲟℊ ⲟ℥ ⲧⲧⲟ℣

[P1, 13]
ℊℸℱⲧⲟ℣ ⲧⲧⲟ℥ ⲧⲧⲟ℥ ⳍℸℸⲧⲟ℥ ⲧℸℱⲟ℣ ⳍⲧⲧⲟ℥

[P1, 14]
ⲟℊⲟ ℣ ⲟℸℱⲧⲧⲟ℥ ⲧⲧⲟ8ⲁ\\ⴹ ⲟℸℱⲧⲟ℥ ℸℸⲧⲟ℣ℊ

[P1, 15]
ℊⲧⲧⲟ℣ ⳍℸℸℊ ⲧⲧⲧⲧℸℊ ⲧⲧⲟ ⲟℸℱⲟ℥ ⲟℸℱⲧⲟ℥

[P1, 16]
ⲟℸℱⲧⲧⲧⲟ℥ ⲧⲧⲟ℥ ⲟℸℱⲧⲟ℥ ⳍℸℸⲧⲟ℥ ⲟℸℱⲧⲧⲧⲟℊⲟ℥

[P1, 17]
ℸⲟⲁ\\ⴹ ⅃ⲁ℣ ⳍⲧⲧⲟⲟ℥ 8ⲟ℥ ℸⲟℸℸⲧⲧⲁ\\ⴹ ⳍℸℸⲧⲟ℣

[P1, 18]
ⲟℸℱⲟ℣ ⲧⲧⲧⲧⲟ℣ ⲟℊ ⲧⲧⲟℊ 8ⲟ℣ ⲧⲧ℣ ⲟ℣ ⲧⲧⲧ⅃

[P1, 19]
8ⲁ\\ⴹ ⲧⲧℊ ℸⲟⲁ\\ⴹ ⳍℸℸⲧⲟ℣ ⲧⲧⲟ℥ ⲧⲧⲟℊ

[P1, 20]
ℊℸℱⲧⲧℊ ⲟℸℱⲧⲧℊ ⲧⲧⲧⲟ℣ ⲧⲧⲟ℥ ⳍⲧⲟ ℊ8ⲁ\\ⴹ

[P1, 21]
ⲟⲁ℥ ⳍⲧⲧⲟ℣ ⳍⲧⲟℊⲟ℣ ⲟ℣ ⳍⲧⲧⳍℸℸℊ ⳍℸℸⲧⲟⲟ℣ 8ⲁ\\ⴹ

[P1, 22]
ℸⲟℸℱⲧⲧⲧ 8ⲁ℣ ⲧⲧℊ ℸⲧⲧⲧⲟ℣ ⲧⲧⲧⲧⲟ℥ ⳍℸℸⲧⲧℊ ⳍℸℸℊ

[P1, 23]
ⲧⲧℸℱⲧⲧℊ ⲟℸℱⲧⲟ℣ ⳍⲧⲁ℣ ⲟℸℱⲧⲟℊ

Folio 18, Recto

[P1, 1]

Ⴕ8Ⴒαⵗ8ⴺ 8αⴼ08ctᏝ ⴺ0αⴼ ⴺ∥ⴐⴼⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺ

[P1, 2]

oᎩⴼⴺⴺ Ⴕ0∥ⴐⴺⴺ ⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺ

[P1, 3]

Ⴕ0∥ⴐⴺⴼ ⴺⴺⴼ ⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺⴺ

[P1, 4]

ⴺⴺⴼ ⴺᎩⴼⴺⴼ o∥ⴼⴺⴼ ⴺ∥ⴐⴺⴺ o∥αⴺⴺ

[P2, 5]

∥ⴐⴺⴼ ⴺⴺⴼ ⴺᎩⴐαⴺⴺ ⴺᎩⴐⴺⴺ ⴺⴺⴺⴺ ⴺⴺⴺ8

[P2, 6]

ⴺⴺⴺ ∥ⴐⴺⴼ 8αⴺⴼ ⴺᎩⴺⴺ ⴺⴺⴼⴐⴺ 8αⴼ 8αⴼ 8αⴺ

[P2, 7]

oⴺⴺⴼ ⴺⴺαⴺⴺ ⴺᎩⴐ ⴺⴺⴺ89 80ⴺ89 — 80ⴺ8αⴺⴺ

[P2, 8]

Ⴕ0∥ⴐⴺⴼ ⴺᎩⴐⴺ oⴺ089 o∥αⴺ89 — 8αⴼⴺ

[P2, 9]

ⴺⴺⴺ ⴺⴺⴼⴐⴺⴺ o∥ⴐⴺⴺ ⴺⴺ∥αⴺ8

[P2, 10]

8αⴼ ⴺⴺⴼ Ⴕ0∥ⴐⴺⴺ oⴺ ⴺ8αⴺⴺ

[P2, 11]

ⴼo∥ⴐⴺαⴺⴺ ⴺⴺo∥ⴐⴺ ⴺⴺᎩⴐⴺ ⴺⴺⴼ 8

[P2, 12]

ⴺⴺⴺαⴼ ⴺᎩⴐⴺ 8αⴺⴺ Ⴕ0∥ⴐⴺ ⴺᎩⴺ

[P2, 13]

oⴼ ⴺⴺαⴺⴺ ⴺᎩⴐⴺⴼ ⴺᎩⴐⴺⴺ o∥αⴺ 8αⴼ

[T1, 14]

ⴺⴺⴺ∥ⴐⴺ ∥ⴐⴺαⴺⴺ

Folio 18, Verso

[P1, 1]
ᎮᎣᎡᏓ ᏟᏃᏒ ᎶᏆᏟᏋ ᎣᎶᏟᏃᏓᏍᎦ ᏓᏟᏍᎦ ᏓᏟᎦ ᎶᏆᏓᏯ

[P1, 2]
ᎮᎣᏟᏟᏟᏓ ᎣᏒ ᎣᏍᏆᏆ ᏟᏃᎦᏇ ᎣᎶᏟᏃᎦ ᎮᎣᎶᏟᏟᎦ ᎮᎣᎶᏟᏟᎦ Ꮞ Ꮣ

[P1, 3]
ᎣᏒ ᏟᏃᎦ ᎮᎣᎶᏟᎦ ᎮᎣᎶᏍᎦ ᏟᎶᏟᏟᎦ ᎮᎣᎶᏟᏃᎢ ᎮᎣᎶᏍᎦᏯ

[P1, 4]
ᎮᎣᏟᏟᏟᏟᎦ ᎮᎣᎶᏍᎦᏯ ᎮᎣᎶᏟᏟᎢ ᎶᏆᏟᏟᎣ ᎤᏓᏍᎦ ᏓᏍᏒ

[P1, 5]
ᎳᎦᏍᏟᏟᏟᏓ ᎶᏆᏟᎦ ᎮᎣᎦ ᏟᏟᎦ ᎮᎣᏟᏟᏟᎣᎦ ᏓᏍᏆᏆ ᎣᏓ

[P1, 6]
ᎮᎣᏟᏟᎣᏒ ᏟᏟᎣᏒ ᎣᏟᏟᎦ ᎮᎣᎶᏟᏟᏟᏟᏓ ᏟᎦ Ꮞ ᏍᏒ ᎶᏟᎠᏒ

[P1, 7]
ᎳᏟᏍᏟᎦ ᏓᎣᏒ ᏟᎣᏓ ᎮᎣᎶᏟᎣᎦ ᏓᏍᏆᏆ ᎮᎣᎶᏟᎣᎦ ᏓᏍᏒ ᏓᎦ

[P1, 8]
ᎮᎣᎦᏟᎦ ᏃᎢ ᎣᏟᏟᎣᎦ ᏓᏍᏟᎣᏒ ᏓᏓᎦ ᎶᏟᏟᎣᏒ ᎶᏟᎠᏯ

[P1, 9]
ᎣᏟᏟᏟᏟᎣᏒ ᎮᎣᏟᏟᏟᎦ ᎮᎣᎶᏟᏟᎦ ᎶᏟᏟᎣᎦ ᏓᎣᏟᏟᎦ ᏓᎦ

[P1, 10]
ᎶᏟᏟᎣ ᏓᏟᎦ ᏓᏍᏆᏒ ᎶᏟᎣᎦ ᏓᎣᏯ

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Folio 19, Recto

[P1, 1]
Ↄ𝑐o𝑅 ↑o8𝑐𝑐9 ↑o𝑇𝑇𝑐𝑐9 89 𝑇𝑇𝑐𝑐9 ↑o𝑇𝑇𝑐𝑐9 ↑ol𝑃9 8a\\𝒱 8𝑐𝑐989

[P1, 2]
8𝑐𝑐9 𝑐𝑐o𝑅 9 𝑇𝑇𝑐𝑐9 𝑐𝑐o𝑞 89𝑇𝑇𝑐𝑐9 𝑐𝑐o𝑅89 8a\\𝒱 89𝑇𝑃9 𝑆 𝑐𝑐o9

[P1, 3]
o𝑆𝑐𝑐𝑐o𝑅 𝑐𝑐9 𝑇𝑇8a\\𝒱 𝑐𝑐o𝑞 8o𝑅 9𝑇𝑃9

[P1, 4]
↑ol𝑃o𝑅a𝑅 8a\\𝒱 𝑐𝑐cↈ𝑐𝑐9 𝑐𝑐9 𝑇𝑇𝑐𝑐o𝑅

[P1, 5]
oↈ𝑐𝑐9 𝑇𝑇𝑐𝑐9 ↑ol𝑃9 8a\\𝒱 𝑆

[P1, 6]
9 𝑐𝑐o𝑅 𝑐𝑐9 8a\\𝒱 oↈ9𝑇𝑇𝑐𝑐9 8a\\𝒱

[P1, 7]
↑o𝑇𝑃𝑐𝑐o 𝑃𝑃9 cↈ𝑐a𝑅 8o𝑅 𝑐𝑐a𝒱 8a𝑅

[P1, 8]
o𝑅 𝑐𝑐o𝑅 8a𝑃𝑃9 8a𝑞 𝑐𝑐o𝑅 8o𝑅𝑞 𝑐𝑐9

[P1, 9]
↑o𝑇𝑇𝑐𝑐o𝑅 89 8o𝑅 9 𝑇𝑇𝑐𝑐9𝑇𝑇𝑐𝑐9 𝑐𝑐8a\\𝒱

[P1, 10]
8a\\𝒱 cↈ𝑐o𝑅 𝑐𝑐o𝑞 9𝑇𝑇𝑐𝑐o𝑅 𝑐𝑐o𝑅89

[P1, 11]
↑o𝑇𝑇𝑐𝑐9 ↑o𝑞o89 𝑐𝑐o𝑞89 cↈ𝑐98

[P1, 12]
9𝑇𝑇𝑐𝑐o𝑅 𝑐𝑐o𝑅 8a\\𝒱 8a\\𝒱o𝑞

[P1, 13]
o𝑆oↄ𝑐ↈ𝑐o𝑅 9𝑇𝑇𝑐𝑐o𝑅

Folio 19, Verso

[P1, 1]
ꝑοꞇꜱ\\ꙡ ꝯꞒꞒοꙜ ꞇꙶꞇꞇꞒοꙜ οꝑꞇꞒꝿ ꝑꝿ ꝆꞒꞇꝿ

[P1, 2]
ꝿοꝆꝆꞒꝿ ꝆꝆꞒꞇꝿ ꙄοꙜ ꝿοꝆꝆꞒꞇο�៕ ꝿꝆꝆꞒꝿ ꙄaꙜοꝧ

[P1, 3]
οꝆꝆꞒꝿ Ꞓꞇοꝿ Ꙅa\\ꙡ ꝿοꝆꝆοꝿ ꝿꝆꝆοꝿ Ꙅa\\\ꙡ

[P1, 4]
ꝿꝆꝆꞒ ꞒꞒꝆꝆꝿ ꝿοꝆꝆοꝿ ꙄaꙜ Ꙅa\\ꙡ

[P1, 5]
ꝿοꝆꝆꞒꝿ ꝿοꝆꝆꞒꞒꝿ Ꙅa\\ꙡ ꙄοꝆꝆꝿ ꝿοꝆꝆ

[P1, 6]
Ꙅ ꝿꞒꞇοꝿ ꝆꝆꞒοꙜ ꞒꞒꞒοꝿ ꞒꞒοꞒꝆꝆꝿ Ꙍ

[P1, 7]
ꝿꞒꞇο Ꙍ ꞒꞒa\\ꙡ ꞒꞒꞒοꙜ

[P2, 8]
ꝑοꝿ ꝆꝆꞒꞒꝿ ꝿο ꙄꞒꞇοꝿ ꝿοꝆꝆꞒꙜ Ꙅοꝧ

[P2, 9]
ꝿꞒꞇοꙜ οꝆꝆꝿ ꞒꞇοꙜ ꝿꝆꝆοꝿ Ꞓꞇοꝿ οꝆꝆꝿ ꙄꙄοꙜ

[P2, 10]
Ꙅa\\ꙡ ꞒꞇοꙜ Ꙅa\\ꙡ ꝿοꝆꝆοꙜ ꝿ οꝆꝆꞒaꙡ

[P2, 11]
ꝿοꝆꝆοꝿ ꙄοꙜ οꝆꝆꞒοꙜ Ꙅa\\ꙡ ꞒꞒꞒοꙜ οꝆꝆaꝧ

[P2, 12]
οꝆꝆꞒ οꝆꝆꞒοꙄꞒꝿ Ꙅa\\ꙡ οꙜ οꝆꝆa\\ꙡ ꙄaꙜꝾ

[P2, 13]
ꝿꞒꞒꙜ ꝿꝆꝆꞒοꝿ οꝆꝆꝿ ꝿꝆꝆοꙜ ꝿꝆꝆaꙜ ꝿꝆꝆꞒοꙜ ꝿꝆꝆa\\ꙡ

[T1, 14]
οꝆꝆꞒοꝿꞒꞒca\\ꙡ ꞒꞒꞒοꝿ

Folio 20, Recto

[P1, 1]
 likcoᴅ8g ᴅᴅoᴌᵖg ᴅᴅᴅg ᴛolⅠᴅᴅog ᴛolⱠoᴅᴅg 8ᴅᴅoᴕ ᴅᴅoᴦᴦᴦ

[P1, 2]
ᴅᴅo8ᴅg ᴅᴩᴩᴅᴅg ᴅᴅolⱠog o8ᴅᴦᴦᴕ ᴛolⱠᴅᴅg ᴅᴩᴩᴅo8g ᴅᴅo8ᴅg

[P1, 3]
ᴛolᴩᴅᴅg ᴅᴅo ᴅᴅo8ᴅᴦᴦᴦ ᴅᴅo ᴛoᴅᴅg ᴅᴅg lⱠᴅᴅo8ᴅq 8ᴅᴕᴅq

[P1, 4]
oᴅᴅog oq⌒Ⱡᴩᴅᴅg olⱠoqᴅᴅg

[P2, 5]
lⱠᴅoᴅᴩᴩᴅg ᴅᴅolⱠoᴅᴦᴦᴦ ᴅᴩᴦg ᴅᴅᴅᴅᴦᴦ olᴩᴅᴅg ᴅᴅoᴅᴅᴦᴦᴦ ᴕ

[P2, 6]
ᴅᴅoᴅᴅᴦ olⱠᴅᴅoᴕ ᴛolⱠog ᴅᴅᴅg 8ᴅᴦᴦᴦ ᴅᴅg ᴅᴅoᴦᴦᴦ 8ᴅᴦᴦᴦ

[P2, 7]
oᴅᴅoqᴅᴅo8 8ᴅᴦᴦᴦ ᴅᴅolᴩᴅog ᴅᴅog 8oq ᴅᴅog olᴩᴅᴦᴦᴦ

[P2, 8]
ᴕᴅᴅo8ᴅᴦᴦᴦ ᴅᴅo ᴕ ᴅᴅᴅo8g

[P3, 9]
lⱠᴅᴅo8ᴅᴅᴦ ᴅᴅo8g ᴛolⱠᴅᴅg ᴛolⱠᴅᴅg ᴛoᴅᴩᴩg ᴅᴅolⱠoqᴅ8g

[P3, 10]
oᴅᴅoᴦᴦᴦ ᴅᴅoᴕ ᴕo8g lⱠᴅᴅo8ᴅᴦᴦᴦ ᴅᴅⱠⱠo8g ᴅᴅolⱠg 8ᴅᴅg lⱠog

[P3, 11]
8ᴅᴅo8 ᴛolⱠᴅᴅo8g gⱠⱠᴅᴅg ᴛolⱠᴅᴅg 8ᴅᴅᴅᴦᴦᴦ ᴅᴅoqo8g

[P3, 12]
ᴅᴅoᴦᴦᴦ ᴅᴅᴅo8g olⱠᴅᴅg olⱠᴅᴅg lⱠᴅᴅg ᴛolⱠᴅᴅg 8ᴅᴦᴦᴦ 8ᴅᴕ

[P3, 13]
oᴅᴅᴅᴦᴦᴦ ᴅᴅoᴕ ᴅᴅoᴕ ᴅᴅᴅg lⱠᴅᴅg

Folio 20, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

[P2, 11]

Folio 21, Recto

[P1, 1]
ᛏᴄᴀ�` occoᴴᴄᎶ oᎸᴄᴄᎶ ᎶᛏᴄᴄᎶ ᛏoᛏᛏᴄᴄo8Ꮆ oᎸᴀᏆᎸᏀ ᴄᴀᏀ

[P1, 2]
8ᴀᏆᎸᏀ ᴄᴄᴴᴄᎶ oᎸᎶ ᴄᴄᴀᏆᎸᏀ ᛏoᛏᛏᴄᴄᴀ oᎸᴄoᏀ ᴄᴄᴄᎶ ᴄᴴᴄᎶ 8ᴀᏆᎸᏀ

[P1, 3]
ᛏoᛏᛏoᴢ ᴄᴄᎶ oᴢ ᴄᴄᴄo` ᴄᴄᎶ ᛏoᛏᛏᴄᴄᎶ ᴄᴄᎶ ᛁᴄᴄᎶ 8Ꮆ

[P2, 4]
ᛏᴄᴄoᛏᎶᴄᎶ 8ᴀᏆᎸᏀ ᴄᴴᴄᴀᏆᎸᏀ oᎸoᴢoᴄᴄᴄᎶ ᛏoᴄᴴᴄᎶ ᛁᎶᴢᴄᴄo`Ꮆ

[P2, 5]
ᎶᛁᴄᴄᎶ 8ᴀᏆᎸᏀ ᴄᴄoᏀᎶ ᛏoᛏᛏoᏆᎸᏀ oᎸoᴢ ᴄᴄoᴢ ᛏoᛏᛏᴄᴄoᴢ oᎸᴄoᴀᏆᎸᏀ

[P2, 6]
8ᴄᴄoᴢ Ꮆ ᛁᎶᴢᎶᛁᎶ ᴄᴄoᴢ ᛁᎸoᴢ ᛏoᛏᛏᴄᴄoᴢ ᴄᴄoᴢoᴢ ᛏoᛏᛏᴄᴄᴄᎶ 8o8Ꮆ

[P2, 7]
ᴄᴄoᏉoᏆ` ᴄᴄᴄo` ᴄᴄoᛁᛁᴄo8Ꮆ ᴄᴄo ᴄᴴᴄo` ᴄᴄᎶ

[P3, 8]
oᎸᎶ ᏆᎸᴀ8oᛁᛁᴄᎶ oᎸoᛏᴏᎸᛁᏉᎶ ᴄᴄoᴢ ocᴴᴄᴀᴢ oᎸᴢᴄᴄoᏆᏀ ᴄᴴᴄo8ᴀᏆᎸᏀ oᎸᎶ

[P3, 9]
5 ᴄᴴᴄᎶ 8ᴀᏆᎸᏀ ᴄᴄo ᛁᛏᴄᴀᏆᎸᏀ ᴄᴄᛁᎸᴀᏆᎸᏀ ᴄᴄᴄᴴᴄᎶ ᴄᴴᴄo8Ꮆ ᴄᴴᴄᎶ ᴢ

[P3, 10]
ᛁᛏoᛏᛏᴄᴄᎶ ᛁᴄo` ᴄᴄᎶ ᛁᎸᎶ ᛏoᛏᛏᴀᏆᎸᏀ ᛏoᛏᛏᴄᴄoᴢ ᛁᛏᎶ ᴄᴴᴄᴄᴄᎶ oᎸᴀᏆᎸᏀ

[P3, 11]
ᴄᴄoᴢ ᴄᴄoᴢ ᴄᴄoᴢ ᛁᛏᴄᴄoᴢ ᴄᴄᴴᴄᎶ oᎸᎶᛁᎶ ᴄᴄᎶ Ꮆᛁᴄᴄoᴢ ᴄᴄo8Ꮆ

[P3, 12]
ᎶᛁᴄᴄᎶ ᴄᴄo` ᴄᴄᴄᎶ Ꮆᴄᴄoᴢ ᴄᴄo` ᴄᴄoᴢ 8ᴀᏆᎸᏀ ᴄᴄᛁᎸᴀᏆᎸᏀ

Folio 21, Verso

[P1, 1]

ᛁᛟᛋᚻᚳᚷ ᚳᛟᛁᚳᚷ ᛏᛟᛁᚳᚷ ᚻᚳᛁᛁᛟᛩ ᛟᛋᚪᛁᛁᚹ ᚳᚳᚷ ᚳᛁᛟᛩᚷ

[P1, 2]

ᛟᚳᚳᚳᛋᛟᛩ ᛏᛟᛁᚳᚷ ᚳᛟᛋᚷ ᛏᛟᛁᚳᚷ ᛏᛟᛁᚳᚷ ᚳᛟᛁᚷ ᛁᚳᛟᛩ ᚧᚪᛁᛁᚹ

[P1, 3]

ᛏᛟᛁᛟᛩ ᛁᚳᚳᚳᚳᛋ ᚳᛟᛁᚳᚷ ᛁᚳᚳᛟ ᚳᛟᛁᚷ ᚳᛟᛐ ᛏᛟᛁᛟᛩ ᚧᚪᛁᛁᚹ ᚧᚪᛩ

[P1, 4]

ᚳᛟ ᚳᛟᚧᚪᛁᛁᚹ ᚳᛟᛁᚷ ᚳᛟᛩ ᚧᚪᛁᛁᚹ ᚧᚪᛁᛁᚹ ᚳᛁᚷ ᚳᛁᛟᛩ

[P1, 5]

ᛟᚳᛟ ᚧᚳᚳᚷ ᚳᛁᛟ ᛩ ᚳᛟ ᚳᛁᚷ ᚧᚪᛁᛁᚹ ᚧᚪᛁᛁ ᛟᛁᚷ

[P1, 6]

ᚹᛁᚪᚧ ᛁᚳᚳᛟ ᚳᛟᛁᚳᛟᛩ ᚳᛟᛩ ᛁᛟᚧᚪᛁᛁᚹ ᚧᚪᛁᛁᚹ

[P1, 7]

ᚷᛁᚳᛟ ᛩᚳᚳᛩ ᚳᛟᛩᚳᚳᚪᛁᛁᚹ ᛟᛁᚳᚷ ᛋ ᚳᚳᚪᛁᛁᚹ

[P1, 8]

ᚳᛟ ᛩ ᛁᚳᛟᚳᚳᚪᛁᛁᚹ

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Folio 22, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P2, 4]

[P2, 5]

[P2, 6]

[P3, 7]

[P3, 8]

[P3, 9]

[P4, 10]

[P4, 11]

[P4, 12]

[P4, 13]

Folio 22, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

[P2, 11]

[P2, 12]

[P2, 13]

[P2, 14]

[P2, 15]

[T1, 16]

Folio 23, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P2, 4]

[P2, 5]

[P3, 6]

[P3, 7]

[P3, 8]

[P3, 9]

[P3, 10]

[P3, 11]

Folio 23, Verso

[P1, 1]
ꚍo8a١Ꝑoꝗ o8a١١١ꝗꝿ ꚍꞇoaꝗ8ꝿ oꚍꞇꞇoꝗ oꚍꝑoꝗ oꝗ ꞇꞇꚍꞇꝿ ꚍoꚍꚍꞇꞇaꝒ Ɀ

[P1, 2]
ꚍoꚍꚍꞇoꚍꚍoꝒ ꞇꞇꝿ oꚍꞇꞇꞇaꝗ8ꝿ ꚍoꚍꚍꞇꞇꝿ 8oꝗ — oꚍꚍꞇꞇoꝗ ꞇꞇaꝗ oꚍꚍꞇꞇ8

[P1, 3]
ꝗꞇꞇo oꚍꚍa١١Ꝋ oꚍꚍꞇoꝗ ꞇꞇꞇꝆ oꝗ8a١١Ꝋ oꚍꚍꞇꞇoꝒ — 8a١١Ꝋ ꚍoꚍꚍꞇꞇoꝗ8

[P1, 4]
oꚍꚍꞇꞇꞇꝿ 8a١Ꝑ ꞇꞇoꝗoꝗ oꝗ8aꝗ — oꚍꚍꞇꞇoꝒ 8aꝒ

[P1, 5]
8oꝒ ꞇꞇꞇaꝒ ꞇꞇoꝒ 8oꝗ oaꝗ8aꝒꝿ

[P2, 6]
ꚍꞇꞇoꝗ ꞇꞇoꝒ ꞇꞇꚍꚍꞇꞇꝿ oꚍꝑoꝗ 8a١١Ꝋ — oꚍꚍꞇꞇoꝒ oꝗꝆaꝒ

[P2, 7]
oꚍꚍoꝒ o١١Ꝋ ꞇꞇo ꞇꞇoꝗ ꚍoꚍꚍoꝗ 8a١١Ꝋ — Ꝇoꝗ 8a١١Ꝋ ꝗꝗ8

[P2, 8]
ꚍoꚍꚍa١١Ꝋ 8a١Ꝋ ꚍoꚍꚍoꝒ oꚍꚍaꝗ 8 8aꝗ — ꞇꞇoꝒ oꝗoꝗ 8aꝗ

[P2, 9]
oꚍꚍꞇꞇꝿ 8aꝗ 8aꝒ oꝗ8aꝒ aꝒ oꝒ — ꚍoꚍꚍo ꝗ ꞇꞇꞇꞇꝆ 8

[P2, 10]
8oꝒ ꞇꞇꝿ ꚍꞇꞇoꝗ ꞇꞇoꝗ ꞇꚍꚍꞇoꝗ — oꚍꝑoꝗ oꝗo١١Ꝑ

[P2, 11]
ꝗ oꚍꚍa١١Ꝋ 8oꝒo١١Ꝋ oꝗoꝗꝆ o١١Ꝋ — oꝗ ꞇꞇꞇꞇꝆ oꝗꝒ

[P2, 12]
oꝗa١١oꝒ oꝗoꝒo ꞇꞇꞇoꝗꝿ

Folio 24, Recto

[P1, 1]
ⴕогог9 ᴤᴄог оⴼᴤᴄaг ᴂᴄ ᴂᴄᴄоᴣ 8а�'�'ᴐ ог

[P1, 2]
ⴕоⴼⴼа�'ⴑ ᴂaг о8аⴑ оⴼⴼаⴑⴕⴼᴄaᴣ оⴼⴼ9

[P1, 3]
9 ᴄⴼⴼᴄaг ᴄⴼⴼᴄaᴣ оⴼⴼоᴣ ⴕоⴼⴼaг ᴄⴼⴼᴄ9

[P1, 4]
oг ᴂᴄⴼⴼᴄaᴣ9 ᴄⴼⴼᴄaг ᴄᴄoг ᴂᴄᴄᴄᴐ 8a

[P1, 5]
ⴕ8aг ᴂo г ᴂᴄ9 ᴄⴼⴼᴄ9 ᴄⴼⴼᴄⴄ⌣ⴼⴼᴄoᴣ

[P1, 6]
оᴄᴄᴄᴄᴐ ᴄⴼⴼᴄoг оⴼⴼaᴣ ⴕоᴄⴼⴼᴄoᴣ ⴕоⴼⴼ9

[P1, 7]
ⴕ✻ⴼⴼaг ᴂᴄⴼⴼaг ᴐ ᴂᴄᴄoг ᴄⴼⴼᴄoᴣ ⴕо8оᴣ

[P1, 8]
9ᴂᴄoг ᴐ оᴣ ⴕоᴄaг 8аⴑ ⴕоⴼⴼᴄoᴣ

[P1, 9]
о8аⴑ ᴄⴼⴼᴄaᴣ ⴕо8аⴑⴕⴼⴼᴄ9 8оᴣ 8aᴣ

[P1, 10]
9ᴣ ᴑᴄⴼⴼᴄaг ᴂoг ᴐ aᴣ ᴂоⴼⴼaⴑ 89

[P1, 11]
ᴐaг ᴂᴄоⴑᴄᴄᴐ оⴼⴼᴄᴄг ᴂᴄᴄoг ⴕоⴼⴼaⴑ

[P1, 12]
ⴕоⴼⴼᴂ9 ⴕоⴼⴼᴂ9 ⴼⴼоᴣ ⴼⴼо8 ᴄⴼⴼᴄ9

[P1, 13]
оᴄᴄᴐ оᴣ ᴐ ᴂᴄ9 ᴂᴄⴼⴼᴄ ᴐaг

[P1, 14]
ⴕoг ᴂᴄᴄ9 ⴕо8 ᴂaг ᴄⴼⴼᴄaᴣ

[P1, 15]
оᴄⴼⴼᴄоᴄᴄᴐ оᴄᴄᴄᴐ оᴣ 8aᴣ ᴐ

[P1, 16]
ᴂᴄaᴣ оⴼⴼᴄaᴣ 8aᴣ 8aᴣ 8aᴣ

[P1, 17]
ᴐᴂᴄ9 оⴼⴼaᴣ ᴂᴄaᴣ ᴄⴼⴼᴄoᴣ оⴼⴼ9

[P1, 18]
ᴐ ᴂᴄoᴣ ᴂoᴣ 8аⴑ ᴂoᴣ ᴐ

[P1, 19]
9оᴣ ⴼⴼоᴣ ᴂoᴣ ᴂᴄoᴣ оⴼⴼaⴕⴼⴼᴄ9

[T1, 20]
ᴐaᴣᴂᴄoгᴣ9

Folio 24, Verso

[P1, 1]
ℸⲥⲥⲟ୫ⲁ୨ ⲥⲥⲟⲥ𝑓ⲥⲥ𝟗 ⲟꟼⲟ୫ ⲥⲟⲟ୫ ⲥⲥ𝑓ⲥ𝟗 ⲟꟼⲥⲟ୫𝟗 ⲟⲥ𝑓ⲥⲟ୨ⲥⲥℸ ⲟꟼⲟꟼⲟ୫

[P1, 2]
୧୫ⲁ୧୨ ⲥ𝑓ⲥⲟ୨ ⲥⲟ୧ ⲥⲟ ୫ⲥⲥⲟ୨ ⲟꟼⲟ୫ ⲟꟼⲁⲥⲥ୨ ⲟꟼⲥⲥⲟ୨ ⲟꟼⲥⲥⲟ୫ ⲟꟼⲥⲥⲟ

[P1, 3]
ⲟⲥ𝑓ⲥⲟ୧ ⲟ୫ⲥⲥⲥ୨ ⲟⲥ୨ⲥⲁ୨ⲥⲥ୨ ⲟꟼⲁ୫ ⲥⲥ𝑓ⲥ

[P1, 4]
୧୫ⲁ୧ ⲥⲟ ⲟꟼⲟ୧ ⲟꟼⲁⲥⲥℸ ⲟ୫ⲁⲥⲥℸ ୫୧ⲟ୨

[P1, 5]
ⲟⲥⲟ୨ ⲟ୨ⲟⲥⲥℸ ℸⲥⲥⲁ୨ ⲟ୨ⲟ

[P2, 6]
ℸⲟⲥⲥⲟ୧ ⲥⲥⲟ୨ ⲥꟼⲁ୨ⲁ୨୨

[P2, 7]
୧ⲥⲥⲥⲟ୧ ୫ⲁⲥ୫ ୫ⲁ୨ ⲟ୧ⲟ୫

[P2, 8]
ℸⲟⲥⲥꟼ୧ ⲥⲥ𝑓ⲥ𝟗 ⲥⲟ୧ ୨ⲁⲥℸ

[P2, 9]
୧ⲥⲥⲟ୧ ⲥⲥⲟ୧ ⲟ୨ ⲥⲥⲟ୨ⲟ୫

[P2, 10]
ⲟꟼⲟⲥⲟ୨ ⲥ𝑓ⲥⲥⲟ୫ ⲥⲥⲟ୧ ℸⲥⲥⲟ୧

[P2, 11]
୧୫ⲁⲥⲥℸ ⲥⲥⲟ୨ ℸⲟ୫ⲟ୫ ⲟꟼⲟ୫ⲁⲥⲥℸ

[P2, 12]
ℸⲥⲟ ℸⲟⲁ୨ ⲥ𝑓ⲟ ⲥⲟ ℸⲟꟼⲥⲥ ⲟꟼ‿ⲟꟼⲥⲥⲁ୧

[P2, 13]
ⲟⲥⲥⲥ𝟗 ⲥⲥⲟ୧ ⲥⲥⲟ୧ ⲟ୫ⲟ୨ ⲥⲟ ୫ⲟ ⲟꟼⲟ୧ⲟ୫ⲁ୧

[P2, 14]
୫ⲟⲥⲥ୨ ⲥⲥⲥⲟ୫ⲁ୫ ⲥⲟ ⲥⲟ ୫𝟗

[P2, 15]
୫ⲥⲥ𝟗 ℸⲥⲥⲟ୫ ୫ⲥⲥⲟ୧ ⲟⲥⲥ୫𝟗

[P2, 16]
ⲟꟼⲥⲥⲟ୧ ⲟ୫ⲁⲥⲥ୫

Folio 25, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[T1, 7]

Folio 25, Verso

[P1, 1]
ꝊoccaⁱⁱꝆ ꝏꝇ�549 ꝏ45 ẞaⁱⁱꝆ ꝏꝇꝼꝏꝓ oꝏꝏꝓ ꝏꝇꝏꝏꝓ ꝶoꝶ

[P1, 2]
ẞꝓꝏꝓ ꝏꝏꝏꝓ ꝏꝏꝓ ẞaⁱⁱꝆ ꝶ oꝇꝏcaⁱⁱꝆ ẞaⁱⁱꝆ ꝏꝏꝏ9 ẞaⁱⁱꝆ

[P1, 3]
oꝓꝏꝏ ꝇꝏꝏꝓ ꝏꝏ4 ẞaⁱⁱꝆ ꝏꝏꝏꝓ ẞaⁱⁱꝆ ẞꝏꝏ9 ẞaⁱⁱꝇ9

[P1, 4]
ꝏꝇꝇoⁱⁱꝆ ꝏꝇꝏꝏ ꝏꝏ4 ẞaⁱⁱꝆ ꝏꝏcaꝓ ꝏꝏꝏ4 ẞaⁱⁱꝆ ꝏꝇꝇcaꝓ

[P1, 5]
ẞaꝓ ꝏoꝇꝇcc9 ẞꝏꝏꝓ ẞꝏꝏ9 ꝏoꝏꝏ4 ẞoꝓ ꝏꝏ ẞaⁱⁱꝆ ẞaⁱⁱꝆ

[P1, 6]
ꝏꝇꝇꝏꝏ ꝶ oꝏꝏ9 ꝏꝏꝏ9 ꝏꝇꝇoꝓaꝓ — ꝏꝏ✳ ꝏaⁱꝆ ẞccaⁱⁱꝓ ꝶ

[P1, 7]
oꝏꝏ ꝏꝇꝇcꝓ ẞaⁱⁱoꝓ ẞaⁱⁱꝆ ꝏꝏꝏꝏ𝓍 — oꝓꝏꝏaⁱⁱꝆ

Folio 26, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

Folio 26, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P1, 7]

[P1, 8]

[P1, 9]

Folio 27, Recto

[P1, 1]
ʔᒪoʔ ᘔᘔᒉ ᘔᓑᒉᒪᒉᓱ ᘔᛚoʔaᐃᐃᢌ ᘔᒉ — ᘔᒉoᕒ ᘔaʔᒉ

[P1, 2]
ᕈᒉ ᒉoaᐃᢌ ᘔᒉoᖮ ᕟaᐃᢌ ᕟaʔ ᘔᒉoᒪᕈᕟ — ᕟᘔᒉoᖮ ᕏᒉᒉᒉ ᕟᒉ

[P1, 3]
ᘔᒉoᖮ ᘔᒉ ᒪᕟᒉoᖮ ᘔᒉoᖮ ᘔᒉᒉ ᘔᒉoᖮ ᘔᒉ — ᕟaᐃᐃᢌ ᘔᒉᒉ ᕟaᕟ

[P1, 4]
ᛚoᒪᕟᒉᒉ ᘔᒉoʔ ᘔaʔ ᘔᒉ ᕟᘔᒉᒉ ᒪᕟᒉᒉ — ᘔᒉoᒉ ᕏᒉoᕈᒉ

[P1, 5]
ᕟoʔ ᘔᒉᒉᒉ ᕏᒉᒉo ᘔᒉ ᕏᒉaʔᒉ — ᕟaᐃᢌ ᕟaᐃʔ

[P1, 6]
ᘔᒉᒉ ᕟᒉᘔoᖮᒉ ᘔᒉoʔ ᘔᒉoᖮ ᘔᒉaᐃᐃ — ᘔᒉ ᕟᘔᒉaᕟᕟᒉ

[P2, 7]
ᕟᒉᘔᒉ ᘔᒉᒉ ᕟᒉᘔᒉoᖮ ᖮᘔᒉ ᒉᘔᒉᒉ ᕟᒉ — ᘔᒉaᖮᒉ ᘔᒉaᕟ

[P2, 8]
ᕈᕟᕟᘔᒉ ᘔᒉᒉ ᕟᒉᘔᒉoᖮ ᕈᒉ ᕟᒉᘔᒉ ᕟaᐃᢌ — ᘔᒉoᖮ ᕟaᖮ

[P2, 9]
ᕟᘔᒉᒉ ᒪᕟᒉᒉoᕟ ᘔᒉo⌒ᕟᒉᘔᒉ ᘔᒉoᖮ oᕟᕟᒉ — ᘔᒉ ᕟᕟoᖮᕟ

[P2, 10]
ᛚoᕟᕟᘔᒉᒉ ᘔᒉᒉᒉ ᒉ ᕈ ᘔᒉ ᕟᒉᘔᒉ ᕈᒉ

[P2, 11]
ᘔᒉoᖮ ᕟaᐃᐃᢌ ᘔᒉᒉᒉᒉ ᘔᒉoᒉ ᕏᒉᒉ ᕟaᢌ

[P2, 12]
ᕟaᐃᢌ ᘔᒉᒉoᒪᕟᒉᒉ ᘔᒉᒉ ᕏᒉᒉᒉ oᕟᕟaᖮ

[T1, 13]
oᕟᕟᘔᒉoᕈᒉᒉᒉ

Folio 27, Verso

[P1, 1]
ꝼocꞇoꝼ ꞇoꝼ ꞇꞇo ꞇꞇo Ꞁoꝗꝗ ꝋoꝗ ꝗꞁꞇꞇoꝛ oꝋꞇꞇoꝛꝗ ꞁꞇꞇoꝛꞇꞇoꝛ

[P1, 2]
ꝸꞇꞇꝗ ꞇꞁꝸaꝛ oꝋꞇꞇꝗ ꝋꝗ ꝋꝗ ꝸꞇꞇꝗ ꝸꝋꞇꝗ ꞁꞇꞇꝗ ꞇꞇo ꝸaꞈꝸꝗ ꝸꞇꞇꝗ

[P1, 3]
ꞁꞇꞇꞇꝗ ꞁꞇꞇꝗ ꝸꞇꞇoꝋꞇꞇꝗ ꝸꝋꞇo ꝸꞇꞇaꝛ ꞇꞇoꝸꞇꞇꝗ cꝋꞇꞇꞇꞇoꝸꝗ ꝋꝗꝸ

[P1, 4]
oꝋꞇꞇo ꞇꞇꝗ ꞁꞇꞇꞇꞇꝸ ꞇꞇꝗ ꞇꞇoꝗ ꞁꝼoꝸ — o oꝋꞇꞇo ꝸoꞇꞇꞇꞇꞀꝸ

[P1, 5]
ꝼoꝋꝗ ꝋꞇꞁꞇꞇo Ꞁꞇꞇoꝸaꝛ ꝋꞁꝼoꝗ — ꞇꞇoꝋꞇꞇꝗ ꝋꝼꞇoꝸoꝗ

[P1, 6]
ꝸꝋꞇo ꞁꞇꞇaꝛꝛꝛ oꝋꞇꞇꞇꞈꝗ — ꝸꞇꞇꞀꞇꞇꝗ — Ꞁoꝋꞇꞇꞈꝗ

[P1, 7]
ꝋꞇo ꝋꞇo ꝗꞁꞇꞇo ꝋꞈꝗ — ꝸꞇꞇꝸ — ꞇꞇꞀꞇꞇꞀꝗ — oꝋꞇꞇꞈꝗ

[P1, 8]
oꝋꝋꞇcꞀ oꝋꞇꞇo ꞁꝋꝗ

Folio 28, Recto

[P1, 1]
꜒ꞇꭓ08a꜖ ꭓꞇ08 ꭓocꞇꞇꞇꞇꞇ꜒ꞇꭓoꞇ 8a\\꜒ — o꜒꜒ꭓoꞇ ꭓꞇ9꜒o ꞇ89

[P1, 2]
o꜒꜒ꭓo꜖ o꜒꜒ꭓo꜖ ꞇꞇꞇꭓoꞇ ꞇ꜒9 ꞇꞇꞇꞇoꞇ 89 — 8ꞇꭓa꜖ ꞇaꞇꞇo8 8ꞇ9

[P1, 3]
꜒o꜒꜒ꭓa\\꜒ ꭓꞇo꜖ ꞇꞇꞇꭓoꞇ ꞇꞇꞇꭓoꞇ ꭓꞇo꜖ — ꞇꞇo꜒꜒ꭓ9 ꜒꜒ꭓo8a꜖

[P1, 4]
ꞇꞇo꜒꜒9 ꞇꞇꞇoꞇ o꜒꜒oꞇ ꞇꞇo꜒꜒ꭓ9 ꞇꞇꞇoꞇ — o꜒꜒oꞇ ꞇꞇo꜒꜒9 ꜒o꜒꜒9

[P1, 5]
o꜒꜒ꭓo o꜒꜒o꜖ ꞇꞇ9 ꜒꜒ꭓo꜖o꜖ ꞇꞇo8a\\꜒ — ꭓꞇo ꞇꞇꞇo89 o꜒꜒oꞇ

[P1, 6]
꜒o꜒꜒ꭓoꞇ ꜒o8a\\꜒ o꜒꜒ꭓoꞇꞇꞇ9 8a\\꜒ — ꞇꞇo ꜒o꜒꜒oꞇ o꜒꜒aꞇ

[P1, 7]
ꭓꞇo o꜒꜒o꜖ ꭓꞇocꞇꞇ9 ꭓꞇocꞇꞇ9 o꜒꜒oꞇ89 — 8ꭓꞇo꜖ 8oꞇ 8a꜖

[P1, 8]
oꞇꭓo꜒꜒ꞇꭓꞇ 8a\\꜒ o꜒꜒ꭓꞇ9 ꜒꜒oꞇ 8a\\꜒ — ꭓꞇoꞇ 8ꭓꞇo o꜒꜒a\\꜒

[P1, 9]
9꜒꜒ꭓoꞇ 8ꞇꞇ9 9꜒꜒ꞇoꞇ 8ꞇa\\꜒

Folio 28, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P2, 4]

[P2, 5]

[T1, 6]

[P3, 7]

[P3, 8]

[P3, 9]

Folio 29, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

Folio 29, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P3, 10]

[P3, 11]

[P3, 12]

Folio 30, Recto

[P1, 1]
olʃɑcꝛg ɑcg ɑ̃oꝛɑcg ʃ̃ɑco8g ɑ̃cg ʃʃɑg ɑcꝛ 8 o ɑ̃cg

[P1, 2]
gɑco8g ɑcg ɑʃʃccg ʃʃɑ̃o ʃʃccoꝛ ɑccꝛ ɑ̃cg ɑ̃c ʃʃcco8oq ꝛg

[P1, 3]
ɑco8aɩɩꝌ ɑoꝛg ɑcg 8oɩɩꝌ ꝛaꭓ̸ɩꝌ ɑoꝛaɩꝌ ɑccg ʃʃccꝋ

[P1, 4]
ʃoʃʃcɑg ʃoʃʃo ʃoʃʃɑcaꝛ ꝛoɩꝌ ɑaꝌ ʃoʃʃɑcaɩɩꝌ

[P1, 5]
ɑoʃʃo ʃoʃʃocɑg 8cccg 8ʃʃccoꝛ ɑcoꝛ8aɩꝌ ɑoꝛg

[P1, 6]
8ɑoꝛoq ɑ̃o ɑcoꝛ ɑo ꝛo ꝛaɩɩꝌ 8oꝛ ɑꝛccoꝛ 8g

[P1, 7]
ʃoꝛ ɑaɩꝌ cʃʃcoꝛɑg

[P2, 8]
oʃʃɑoq oq ɑcꝛcg ꝛɑco ꝛɑcg olʃcaq — 8ɑco ꝛɑcg

[P2, 9]
8ɑccg ʃocɑꝛ ɑoq ʃʃccaɩɩꝌ ɑcʃʃccg — ɑcoꝛ ɑcʃʃg

[P2, 10]
ɑoʃʃcaɩɩꝌ 8ɑoꝛ ɑʃʃɑccaꝌ ʃoʃʃɑg — ɑcʃʃo ꝛɑco8g

[P2, 11]
ʃoʃʃcoꝛ ɑccoꝛ ɑcg ɑcoꝛ ɑcg ꝛoccꝌ — g8cg — ꝛoꝛ 8aɩɩꝌ

[P2, 12]
8ɑcccg cʃʃccg cʃʃccg 8aɩɩꝌ ɑʃʃcaɩɩꝌ 8aꝛ — ɑcoꝛ — gɑc8aɩꝌ

[P2, 13]
ɑco8aɩɩꝌ ɑʃʃɑccg ɑccaꝛ ɑ̃g ʃʃccg

Folio 30, Verso

[P1, 1]
ⲇⲧⲥⲇⲧⲁ�〰ⲁ〰Ⲇ ⲇⲟⲋⲁ〰Ⲑ ⲧⲟⲇⲧⲧⲥⳋ ⲇⲧⲟ ⲧⲧⲇⲧⲧⳋ ⲇⲧⲟⲢ ⲇⲧⲥⲁ〰Ⲑ

[P1, 2]
ⲧⲟⲧⲧⲧⲟⲢ ⲧⳋ ⲇⲧⳋ ⲠⲧⲧⲟⲢ ⲧⲟⲢⳋ ⲠⲥⲟⲢ ⲟⳋ ⲧⳋ Ძⲁ〰Ⲑ ⲇⲧⲧⲟⳋ89

[P1, 3]
ⲧⲟⲧⲧⲧⲟⳋ Ძⲁ〰Ⲑ ⲇⲧⲧⲟⳋ Ძⲟ〰Ⲑ Ძⲁ〰Ⲑ ⲧⲟⲧⲧⲥⲟⲢ Ძⲁⳋ ⲧⲧⲟⲧⲧⲥⳋ

[P1, 4]
ⲟⲧⲧⲧⲧⳋ Ძⲁ〰Ⲑ ⲧⲟⲢ ⲧⲧⲥⲧⳋ ⲧⲟⲧⲧⲧⲟᲫ Ძⲁ〰Ⲑ

[P1, 5]
Ძⲁ〰Ⲑ ⲇⲧⲟⲧⲧⳋ ⲧⲧⲡⲟⳋ ⳋⲧⲡⲟⲢ ⲧⲧⲥⲟⳋ89

[P1, 6]
ⲧⲟⲧⲧⲥⲥⲟⲢ ⲧⲧⲟⲧⲧⲟⳋ ⲧⲧⲟⲧⲧⲥⲟ89 Ძⲁ〰ⳋⳋ

[P1, 7]
ⲧⲧⲟⲧⲧⲧⳋ ⲇⲧⲟ Ⲡⲧⲧⲟ Ⲡⲧⲧⲟ ⲇⲧⲧⲟ Ძⲟⲋ

[P1, 8]
ⲟⳋⲇⲧⳋ ⲧⲧⲥⲟⲧⲧⲟⳋ ⲇⲧⲧⲟⲁ〰Ⲑ ⲇⲧⲧⲥⳋ

[P1, 9]
ⲧⲟⲧⲧⲧⲟⲢ ⲧⲧⲟⲢ ⲇⲧⲥⲥⳋ ⲧⲧⲥⲟⳋ Ძⲟⲋ

[P1, 10]
ⲇⲧⲟ ⲇⲧⲥⲟⳋ89 ⲟⲧⲧⲧⲧⲟⲢ Ძⲁ〰Ⲑ

[P1, 11]
Ძⲟⳋ ⲧⲧⲟⲧⲧⲧⲥⲥⳋ Ძⲁ〰Ⲑ Ⲡⲧⲧⲟ89

Folio 31, Recto

   Ifcc8cq tolᵖᴄᴄ8q ᴄᴄᴄꝛ aıı᷎ɔ tolᶠccᵗfcq ᴄᴄᴄꝛallᶜo

   8ᴄᴄᴄq 8aıı᷎ɔ olᶠcc8q tolᶠccꝛ ꝛ aıı᷎ɔ ᴄᴄllᶜcq tcᵗ

   tolᶠccq ᴄᴄq 8aıı᷎ɔ tolᶠccq ꝛaıꝛ ᴄᴄllᶜq ꝛaıı᷎ɔ 8cq

   tolᶠaꝛ ᴄᴄq 8aꝛ qo⌒ꝛ aꝛ ᴄᴄccq Ifccoꝗ ᴄᴄ8q tolᶠcq

   8aıı᷎ɔ ᴄᴄcoo8q tolᶠcoꝛ

   Ifᴄᴄollᶜo8q tolᶠc8q tolᶠc8q ᴄᴄcᵗfaꝛ ᴄᴄc8q ꝛ aıı᷎ɔ 8aꝗ

   qlᶠcc8aꝛ ꝛaıı᷎ɔ ᴄᴄcffcq ᴄᴄcoꝗ tolᶠc8q qlᶠcc8q ᴄᴄc8q qd8q

   ᴄᴄc8q tolᶠc8q ᴄᴄcoꝗ ᴄᴄco8 tolᶠco8q ᴄᴄcoꝗ ᴄᴄcffcq

   8aııꝛ ᴄᴄcco ᴄᴄcffcq olᶠcoꝗ

   Ifoꝗ ᴄᴄꝛo olᶠc8q olᶠc8q tolᶠc8q tolᶠcc8q 8aꝛ ᴄᴄc8ᴄᴄq

   oqᴄᴄcoꝗ tolᶠᴄᴄq 8aꝗ ᴄᴄq 8ccq Ifᴄᴄq Ifccq olᶠaıı᷎ɔ qlᶠccq

   toaıı᷎ɔ qᴄᴄꝛ olᶠc8q ᴄᴄcq ᴄᴄc8aıı᷎ɔ 8aꝛ

   oqᴄᴄcoꝛ tocllᶜ8q olᶠc8q qlᶠc8q 8aqꝛ

   ꝛaıı᷎ꝛ oꝛ ᴄᴄc8q 8aıı᷎ɔ olᶠcc8q

   qᴄᴄc8aıꝛ ᴄᴄcoꝗ⌒ᴄᴄllᶠq olᶠc8aꝅ

   olᶠcoꝛ aıı᷎cffcq

Folio 31, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

[P2, 11]

Folio 32, Recto

†come‹ ccollco8g 8a‹‹o8g 8a‹Ɔ — cco ‖ccg o‖g †o‖g

o‖oꝘ o‖ccoꝘ ccoꝘ cƚƚcg 8ac — 8cco8aꝘ †o‖ccoc

†o‖ccoꝘ ccoꝘ cƚƚcoc ccoc 8oc — 8ccco8a‹Ɔ 8a‹Ɔ

Ɔ‹coꝘ 8ccoꝘ g‖cco 8a‹Ɔ — 8a‹‹Ɔ cco88ac

†o‖ccg †o‖ccg 8a‹‹Ɔ

†cco ‖ccg ccc8g

o‖oc 8oc oc 8a‹Ꝙ

†oaꝘ 8a‹‹Ɔ 8a8

8g‖ccoꝘ 8aꝘg

8ccoꝘ cƚƚco 8a‹‹Ɔ

ccoꝘ ccƚƚcoc Ɔ

cco8a‹‹Ɔ cƚƚoc

o‖cco⌢Ꝙ⌢oc 8a‹Ɔ 8a‹‹Ɔ cƚƚcg

Ɔcccg †o‖ ccg 8a‹‹Ɔ cƚƚcꝜ

†o‖ccg †o‖oc 8o‹‹Ꝙ oc

o‖ccoc ccg Ɔo‖g

cco‖coc 8cco‖g

8o‹‹Ɔ cco ccg

8oc 8ccoc 8aƆ

Folio 32, Verso

[P1, 1]
ℐℭℭco8ɑ\\ℑ ℭℴℊ ℐℐℭℭℊ †ℴℐℐɑ\\ℑ 8ɑ\\oɑℬ — o ℭℴℐℐℭo8ℊ

[P1, 2]
8ɑ\\ℑ oℬɑℙ ℭℊ 8ɑ\\ℑ ℭℭℊ ℐℐℭℭo ℊℬℊ — 8ɑ\\ℑ ℐℐℭoℙ

[P1, 3]
ℭℭoℙ 8ɑ\\ℑ ℭℭℐℐℭℊ 8ℭℭo 8ɑ\\ℑ 8ɑ\\ℑ ℐ — ℭℭoℐℐℭℊ ℐℐɑ

[P1, 4]
oℙ ℭℙ ℭℭoℙ 8oℙ ℭℭɑ\\ℑ †ℴℐℐℭℭo ℙ ℭℊ — 8ℭℭo 8ɑ\\ℑ

[P1, 5]
ℭℭoℐℐℭℊ 8ɑ\\ℑ ℭℭℊ ℭℭoℙ †o ℐℐɑ\\ℑ 8ɑ\\ℑ — 8ℭℭoℙ 8oℙ8

[P1, 6]
oℐℐℭℭaℑ ℭℭoℊ ⌢ℭℭɑℙ 8ℭℭℐℐℭℊ

[P2, 7]
ℐℐℭℭo ℭℐℐℭoℙ ℭℭc ℭℭcɑ\\ℑ oℐℐℭℭℭℭoℙ 8ɑ\\ — ℭℭℐℐℭℊ ℐ oℬɑℑ

[P2, 8]
oℐℐℭℭoℊ 8ɑ\\ℑ 8ɑ\\ℑ ℭℐℐℭo 8ɑ\\ℑ †oℐℐɑ\\ℑ — oℐℐℭℭℊ 8 ℭℭɑℙ

[P2, 9]
†oℐℐℭℊ ℭℐℐℭℊ ℐℐℐℭℊ ℭℭoℭℐℐℭℊ 8ɑ\\ℑ ℭℐℐℭɑ\\ℑ — 8ɑ\\ℑ

[P2, 10]
ℭℭo ℐℐℭoℊ ℭℭoℙ ℭℭoℊ 8ɑ\\ℑ ℭℐℐℭoℊ ℭℐℐℭoℊ 8a — aℙ

[P2, 11]
oℊ ℭℭo ℭℭℊ

Folio 33, Recto

[P1, 1]

ॸ॓ᅀ8aP ᅀ8oP ᅀcᅳᅮᅀ89 ᅳᅲ809 gᅳoᲓ89 �覚oᅳoᲫᅮ89 oᅮᅶᲫᲫ89 ᲫᅮᲫ89 8aᲫᲫ

[P1, 1]

gᅮᅶᲫᲫ89 ᅶoᅶaP ᲫᲫᅶg oᅶaᲫ89 ᅶoᅶaᲫ89 oᅮoP oᲫ8oP ᅶoᅶaP oᅮaP oᅮaP8aᲫ

[P1, 1]

ᲫoᲫᲫ g ᲫᲫᅶg ᅶoᅶc89 ᅀc89 ᲫᲫᲫᲫ8aᲫᲫ ᅶoᅶᲫg o89 ᲫᲫᅶᲫc89 gᅮaᲫ

[P1, 1]

S ᲫᲫᲫ PaᅶᲫ ᲫᲫᅶcg oP aᲫaᲫᲫᲫ 2aᲫᲫᲫ oᅮaᲫᲫᲫ 8aP ᲫᲫc89 Ძᅮccg ᅳaP aᲫᲫᲫ 2

[P1, 1]

ᅳᅮaᲫP oᅶ aᲫᲫᲫ oᅮaᲫᲫᲫ oᲫ ᅶoP aᲫᲫᲫ oᅶaᲫ oᅮaᲫ Ძ8aᲫ ᅀcᅮaᲫ ᅶolᅶaP oᅶa8

[P1, 1]

gᅮccg ᅀo89 ᅶᲫc8989 ᲫᲫᅶaP oᅮaᲫᲫ oᅮaᲫᲫ 8aᲫᲫ oᅶaᲫ

[P1, 1]

8aP ᲫoP aᲫᲫᲫ oP aᲫᲫᲫ ᲫᲫᲫᅶaᲫᲫ oᅮaᲫᲫ aP oᅮcccg

Folio 33, Verso

[P1, 1]
ᏠᎪᏋ ᎷᏋ ᏖᎷᎸᎸᏊ — ᏈᏖᎷᎸᏊ ᎴᏖᏖᏓᏈ ᏖᎴᎴᏕ — ᏖᎷᎵᎶ ᎷᏋ ᎷᎸᎸᏊ ᏓᏕ

[P1, 2]
ᏠᏖᏓᏈᏈ ᏖᎴᏕ ᏈᏈ — ᎴᎵᎶᏈ — ᎴᎵᎶᎴᏕ ᏖᎷᎸᏊ ᏓᏖᏈᏈ — ᏈᎵᎶᎴᏕ ᎴᎵᎶᏕ ᏓᏖᎴᏕ

[P1, 3]
ᏖᎷᏋ ᏓᏖᏓᎵᎶᏈ ᏈᏈ — ᏈᏈᎵᎶᏈ — ᏓᎵᎶᏖᏓᏈ ᎴᎵᎶᏈ ᏖᎴᏕ — ᎴᎵᎶᎷᏕᏖᏓᏈ ᏠᎵᎶᏈᏖᏓᏈ

[P1, 4]
ᏠᎴᎵᎶᎷᏋ ᏖᏖᏈᏈ ᏖᎴᎶ — ᏖᎴᎵᎶᏅᏋ ᏖᎸ — ᎴᎵᎶᎴᏈᏈᏊ ᏖᏖᏓᏈᏈ — ᏈᎵᎶᏓᏈᏈ ᏖᎴᏈᎶ ᏖᎷᎸᏊ

[P1, 5]
ᏠᏖᏓᏈᏈ ᏖᏓᎴᏈᏈ ᎴᎵᎶᏖᎴᎴᏊ — ᏖᏖᏓᎵᎶᏈ ᏖᎴᏋ ᎷᏋᎶ — ᏖᎵᎶᏈ ᏖᏈ ᏠᏈ ᏖᏈ — ᎴᎵᎶᎷᏋ ᏖᏖᎵᎶᏈ ᏖᏈ

[P1, 6]
ᎵᏖᏖᎴᎴᎡ ᏖᎴᏋ ᎴᏖᎷᎴᎴᏊ ᎴᎵᎶᎷᏋ ᏖᏖᏓᏈᏈ ᏖᏖᏓᏈᏈ ᎴᏖᏓᏈᏈ — ᎴᎵᎶᎷᏋ ᏖᏖᏓᏈᏈ

[P2, 7]
ᏠᏖᎴᏓᏈᏈ ᏖᏖᎦᎵᏠᏖᏓᏈᏈ ᏖᏖᏓᎵᎶᏈᏈ ᎴᎶᏠᎵᏖᏓᏈᏈ ᏖᎴᎴᏊ ᎴᎵᎶᏈ — ᏖᏖᎴᎴᎶ ᎴᎷᎴᎴᏊ — ᏖᏖᏓᏈᏈᏖᏖᏓᏈᏈ ᏠᎴᎷᎴᏋ

[P2, 8]
ᏖᎴᏋᎴᏋ ᏖᏖᏓᎴᎴᎶ ᏠᎵᎶᎴᏓᏈᏈ ᎴᎵᎶᏖᏓᎴᎶ ᎴᎵᎶᎷᏋ ᎴᎵᎶᎴᏓᏈᏈ ᏖᎴᎶ — ᏖᎴᎴᎴᏊ ᏖᏈ ᏖᏈ — ᏖᎴᏋ ᎴᎴᎴᏊ ᎴᎵᎶᎷᎶ

[P2, 9]
ᏚᎴᏋ ᎴᏋ ᎴᎴᎴᏊ ᏖᏖᎴᏋ ᎴᏋ ᏖᏖᎵᎶᎴᏋ ᏖᏖᎴᏋ ᏚᏋ ᏖᏖᏓᎵᎶᏈ — ᎷᏋ ᎴᎴᎴᏊ — ᎴᎵᎶᎴᎴᏊ ᏖᎴᎶ ᏖᏈ

[P2, 10]
ᏖᏖᏖᎴᎴᏋ ᎴᏋ ᏖᏖᏓᎶ ᏖᎴᏖᎴᎴᏊ ᎴᎴᏋ ᎴᎵᎶᏖᎴᏓᏈᏈ ᎴᎵᎶᎷᏋᎶ

[P2, 11]
ᏠᎴᏋ ᎴᎶ ᎴᎵᏖᏖᎶ ᎴᎷᏋᎴᏕ

Folio 34, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[T1, 10]

[P3, 11]

[P3, 12]

[P3, 13]

[P3, 14]

[P3, 15]

[P3, 16]

Folio 34, Verso

[P1, 1]
ll̃αε89 αε89 αεɭαε9 ᴅ̃ε89 †oɭɭαε89 ᴅ̃89β9 αεaᴙαε89 9ɭ̃αε89 αεɭ̃ε89 Sɭ̃αɪɪʋ

[P1, 2]
ɭ̃oᴙ †oɭɭαε9 8ᴙαɛε89 oɭɭαε9 αεɭ̃ε89 αε8aɪɪʋ αɭ̃εɭ9 ᴙoccS 9ɭɭaᴙ aɪɪʋ oᴙ8aᴚ

[P1, 3]
9ɭɭaᴚ ᴅ̃oᴚ αε8aᴙ oᴙαε89 αεaᴚ oᴚ oᴙ ll̃c8aɪɪɪʋ αεɭ̃ε9 oɭɭαε89 αεɭ̃ε9 8aᴚaᴚ

[P1, 4]
ɭ̃αε8aɪɪʋ αεɭɭaᴚ ᴅ̃ε89 †oɭɭc8aᴚ αε8aɪɪʋ oᴙ8aᴚ †oᴙ8aᴚ αεc89 8aɪɪʋ oɭɭaᴚ

[P1, 5]
ᴙᴅ̃aɪɪᴚ oᴚaɪᴚ ᴅ̃ε89 αεεαεε9 8ᴙɭɭc9 lɭaɪᴚ αεc89 †oɭɭaᴚ αεɭɭaᴚ9 αεoᴙɭɭ9

[P2, 6]
ɭ̃αεc8aᴚ ᴅ̃εaᴚ †oɭɭαε89 †oɭɭccS αεεoᴙ 9ɭ̃αε8aɪɪʋ αεε89 ᴚᴚ aᴚ αεε8aɪʋ

[P2, 7]
oᴙαε8aɪɪʋ αεε89 αεε9 lɭcε89 αε9 lɭε89 8ᴙ †oɭɭε89 oɭɭε9 Saɪᴚ αεɭɭaɪʋ oɭɭaᴚ

[P2, 8]
ᴙᴅ̃εoS oɭɭaᴚ oᴚ αεoᴚaɪɪʋ αεɭɭ9 oᴙαε8aɪɪʋ oᴚ oᴙ8aᴚ αε8aᴚ oɭɭaᴚ

[P2, 9]
ɪɪaᴚ89 Sᴙ ᴚaɭɭ 989 ᴅ̃εS oᴙ8aɪɪʋ

[P2, 9]
ᴙᴅ̃εo89 αɭ̃ε9 †oɭɭcε9 lɭεε89 lɭαε89 αεε89 †oɭɭε89 αε89 lɭaᴙ ᴅ̃εS oᴙ8aɪɪʋ

[P2, 10]
8aɪɪʋ αε89 lɭε89 lɭαε89 oɭɭcε89 αεεɭ̃ε9 αε89 lɭaɪʋ αεεoᴚ oᴚ oɭɭε89 oɭɭaᴚ

[P2, 11]
ᴙᴅ̃εoS o89 S aɪɪʋ oɭɭo9 oɭɭaᴚ ᴅ̃εε89

70

Folio 35, Recto

[P1, 1]
cHcoo ? ccoʒq cHcq ccoɪɪq ccaʔ 8q

[P1, 2]
toɪɪccaιιϑ ccoɪɪaιιϑ toɪɪcq 8aιιϑ

[P1, 3]
8ccaιιϑ cHccq toɪɪccq ɪɪaιιϑ cHcoʔq

[P1, 4]
toɪɪcq cccɪɪcq cHcoʒ ccccq 8aιιϑ 8aιϑq

[P1, 5]
oɪɪccoʔ cco ɪɪcccq ʒcccq 8aιιϑ 8aιϑoʔ

[P1, 6]
ʒccaιιϑ ccaʔ ccaϑ 8aιιϑ

[P1, 7]
ccoʒaιιϑ ɪɪccoʔ ccoɪɪq

[P1, 8]
toɪɪccq ɪɪq ɪɪaιιϑ 8aιιϑ

[P2, 9]
ɪɪaιιϑ cccaʔ aιιϑ cccaʔ ccoʔ‿ccaιιϑ *x x*

[P2, 10]
o aιιϑ ccaιιϑ cHcq ʔ ccq ʒ ccoccq 8aιιϑ

[P2, 11]
cccccaιιϑ ccoq cHcaιιϑ qccaιιϑ qccaq 8aq — 8aιʔ aq8q ϑ

[P2, 12]
oqoʔ ccq ccaιιϑ ccq ɪɪaιιϑ ɪɪccq ɪɪoq8q — cccɪɪccaιιϑ

[P2, 13]
toɪɪoιιϑ ccaιιϑ toɪɪccaιιϑ qccq qo8aqq — oɪɪccq ɪɪaιιϑ

[P2, 14]
cHcoq ccoq aιιϑ toɪɪcq oɪɪccoʔ 8aιιϑ — ccoq toɪɪaιιϑ

[P2, 15]
occoʔ ʒ ccιιϑ 8aιιϑ qɪɪaιϑ

Folio 35, Verso

ʈaꝵ ᴄꞇoꝵ ᴄꞇoᴄᴀᴀᴄ�9 ꝵoaⱱⱱⱱ aꝵ

ʈoᴀᴀᴄꞇ9 oᴀᴀᴄꞇ9 ᴀᴀᴄꞇoꝵ 9ᴀᴀ9

8ᴄꞇoꝵ ᴄꞇoᴀᴀ9 ᴄꞇ9ᴀᴀ9 8aⱱⱱⱱ

9ᴀᴀꞇ9 ʈoᴀᴀᴄꞇ9 8ᴄꞇ9 ᴄᴀᴀᴄꞇ9

8ᴄꞇoᴀᴀᴄꞇ9 ᴄꞇoᴄᴀᴀᴄꞇ9 ᴄꞇᴄᴀᴀᴄꞇoꝵ

ꞈ̇ꞇoꝵ ᴀᴀᴄꞇᴄᴄꞇ9 ᴄꞇᴀᴀᴄꞇᴄᴄᴄꞇ ᴄꞇᴄᴀᴀꞇᴄaⱱⱱⱱ

ᴀᴀᴄꞇoᴀᴀᴄꞇoꝵ ꞈ̇ꞇoꝵ ꞈ̇ꞇo ᴄꞇo ᴀᴀoꝵ 8aⱱⱱⱱ

oaⱱⱱⱱ ᴀᴀᴄꞇoꝵ ᴄꞇo ᴄꞇoᴀᴀᴄꞇ9 8ᴄꞇoꝵ 8

ʈoᴀᴀᴄꞇaⱱⱱⱱ ᴄꞇo ᴀᴀᴄ̇o ꝗ ᴄꞇoⱱⱱⱱ

oᴀᴀᴄꞇᴄᴄ9 ᴄꞇoꝵoꝵ ꞈ̇ꞇoꝵ9

ʈoᴀᴀᴄꞇᴄᴄᴄaⱱⱱⱱ ᴄꞇo8aⱱⱱⱱ

8ᴄꞇaⱱⱱⱱ 8aⱱⱱⱱ 8aⱱⱱⱱ 8aꝵ ꝵ

oꝵ ᴄꞇaꝵ o8 aꝵ ᴄꞇᴄaꝵ

ᴀᴀᴄꞇᴄaⱱⱱ ꞈ̇ꞇ9 ʈaꝵ 8aⱱⱱ

9ᴀᴀoꝵ ᴄꞇᴄoꝵ oᴀᴀᴄꞇ9 ᴀᴀᴄꞇ

98aⱱⱱⱱ oᴀᴀᴄᴄ9 8aⱱⱱⱱ

8aⱱⱱⱱ 8aⱱⱱ ᴄꞇᴀᴀaꝵ9 ᴄꞇoꝵ9

8aⱱⱱⱱ ʈoᴀᴀᴄᴄᴄꞇ ᴄꞇoᴀᴀᴄᴄo ꝵ

ꝵᴄꞇoᴀᴀᴄ9 9ᴀᴀᴄoꝵ ᴄꞇoꝵ 8aⱱⱱⱱ

ꝵo8aⱱⱱⱱ ꞈ̇ꞇ9 8ᴄꞇ9 ᴄᴀᴀᴄꞇ9 8aꞇ

8oⱱⱱⱱ ᴄꞇoꝵ ᴄꞇoꝵ

Folio 36, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P2, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

Folio 36, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

[P2, 11]

[P2, 12]

[P2, 13]

[P2, 14]

Folio 37, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P2, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P3, 8]

[P3, 9]

[P3, 10]

[P3, 11]

Folio 37, Verso

Folio 38, Recto

[P1, 1]
ꞇꝋꝗoꝴ ꜰꞇoꞇꞀꞇꝗ — oⲖꝗ ꜰꞇoⲗⲗꝰ oⲖꝰꝗoꝗ oꝗꝗ oⲖꝗ

[P1, 2]
oⲖꝰꞇꝗ ꜰꞇo�8ꝗꝴ — ꝗꞇꝗoⲗⲗꝰ oꝰꝗaⲗⲗꝰ oꝰꝗaⲗⲗꝰ ꞇꝰꞇaꝴ

[P1, 3]
ꞇoⲖꝰꝴ oꝰꝗaⲗⲗꝰ — oꝰꝗaⲗⲗꝰ ꞇoⲖꝰꜰꞇoꝗ ꜰꞇoⲖꝰoⲖꝰꝴ

[P1, 4]
ꝗꜰꞇoⲖꝰ ꜰꞇꝗ ꜰꞇꞇꝰ — ꜰꞇꝗ ꜰꞇⲖꝰo ꝴ oꝡaⲗⲗꝰ ꝡaⲗⲗꝰ ꝯꝗ

[P1, 5]
oⲖꝰꝴ ꜰꞇꝗ Ⲗꝰaⲗꝰ — ꜰꞇoꝴ ꞇꝰꞇo ꝡaⲗꝰ ꞇꝰꞇoꝗꝯꝗ

[P1, 6]
ꝗꜰꞇo ꜰꞇo Ⲗꝰoꝴ — ꝡaⲗⲗꝰ oⲖꝰoꝗ ꜰꞇoꜰꞇoꝴ ꝡaⲗⲗꝰ

Folio 38, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P1, 7]

[P1, 8]

Folio 39, Recto

Folio 39, Verso

[P1, 1]
ꝑ8ɑꝛꝰ ꝏ89 ꝑ8gꝆɑꞔꝹ oꝛ ɑꞔꝰ ꝏꞔgꝆɑꞔꞔꝹ oꝛ̃ꝏg Ꝇɑꝛ oꝛ ɑꞔꝹ 8og Ꝇꝃg oꝏ89

[P1, 2]
ꞔoꝛ ꝏg Ꝇoꝛ ꝏoꝗ ꝇoꝆꝃg Ꝇꝏ89 oꝗꝆꝃg 8oꝛ ꝏ89 gꝆɑꝛ oꝗꝆꝏ8ɑꞔꝹ o89 8g

[P1, 3]
ꝓoꝆo ꞔꞔɑ8oꝆꝃg ꞔꞔɑ ꞔo ꞔꞔɑꞕ ꝑꞔꝏ89 ꞕɑꞔꞔꝹ oꝛ ɑꞔꝹ ꞓoꝆɑꞔꞔꝹ gꝑo8ɑꞔꝹ oꝆoꝄ

[P1, 4]
g oꝆꝏꞔg ꝏ89 ꝏꞔoꝛ ɑꞔꝹ oꝆo89 ꝏo8ɑꝗ gꝆꝏ89 ꞓoꝆꝏ89 8ɑꝗ oꝛ ɑꞔꝹ ꝏꝆꝃg

[P1, 5]
gꝆꝏ89Ꝇꝼoꝛ oꝛ ꝏꞔꝆꝃg ꝆɑꞔꝹ oꝆɑꝛ oꝛ ɑꞔꝹ oꝆɑꞔꝹ ꝏꝵoꝗ oꝗ Ꝇoꝛ oꝆoꝛ oꝛ̃ꝏg

[P1, 6]
ꝗꝆꝏ89 oꝆꝏꞔg ꝏoꝛ⏑ꞓoꝗ⏜ꝆɑꝄ ꝏo ꝏꝵꝏꝵꝏg oꝛ ɑꝗg ꝏo89

[P2, 7]
ꝑɑꝛ89 ꝏꞔꝏ89 ꞓoꝆɑꝛ ꝏꞔꞔꝏ89 oꝛɑꝗg — oꝗɑꞔꝰ oꝆɑꝛ ɑꝛ

[P2, 8]
oꞔꝆɑꝛ ɑꞔꝹ oꝗꝆɑꞔꝹ oꝗꝆꝃg 8ɑꝛ ɑꝗꞒ — ꝏꞔꝆꝼ ꝏꞔꝆꝼ ꞓoꝆꝏg 8ɑꝛ ɑꞔꝹ

[P2, 9]
Ꝇɑꝛ ɑꞔꝹ 8ɑꝗ ɑꝛ ɑꞔꝹ ꝏꞔoꝛ g8ɑꝄ — ꝏo89 oꝆɑꝗ ꝏ89 Ꝇꝏꝵg oꝛ

[P2, 10]
8ɑꝛ ɑꝛ gꝆɑꝛ oꝛ gꝆꝃg ꝏ89 ꝑꝏꞔoꝛ — ꞓoꝆɑꞔꝹ ɑꝛ ꝏꞔꞔ89 oꝗꝏꞔꝼ

[P2, 11]
ꞔɑꝛoꝗ ꝏꞔ89 ꝏꞔꝆɑꝄ ꞓoꝆɑꝛ ꝏꝗ — gꝆꞔꞔ89 ꝏꝏꝵꝃg 8ɑꝗoꝛ 89

[P2, 12]
ꝑɑꞔꞔꝹ ɑꝗɑꞔꝹ oꝆɑꝗ ꝏꞒ oꝆɑꝛ ɑꝄ — oꝆɑꝛ ꝏꝏo8ɑꝗ oꞔꝵg

[P2, 13]
8ɑꝹ oꝵꝏꝵꞔ89 oꝆꝵ89 — oꝆꝵ89 ꝗꝏꝵ89 oꝆɑꞔꝹ 8ɑꞔꞔꞔg

[P2, 14]
Ꝇɑꝛ ɑꞔꝹ oꝆɑꞔꝹ ꝏoꝗo89

Folio 40, Recto

[P1, 1]
ꝥʇᴄᴄꝑ �llᴄo8aꝛ aꝗ8ꝗ8ꝗ — ꝼollꝑ ollaꝗ ꝕ8ꝑ oꝗllᴄ8ꝑ oꝼʇᴄᴄꝛ aꝛ oꝛ8a⍱

[P1, 2]
ꝼollaꝛ ollaꝛ ollᴄ8ꝑ 8aꝛ — ꝗllᴄᴄꝑ lla⍱ olloꝛ ᴄᴄ8ꝑ ollaꝛ aꝛaꝗoꝛ

[P1, 3]
ꝕꝑ ꝼollaꝗ ᴄᴄ8ꝑ ᴄᴄꝼꝼᴄ8 — olloꝛ a⍱ꝛ ollꝑ olloꝗᴄᴄꝑ ꝼollaꝛ ollaꝝ

[P1, 4]
oꝛ a⍱ ᴄᴄllo8ꝑ 8aꝛ — ꝼolloꝗ olla⍱ ollaꝛ ollꝑ olloꝗ8ꝑ oꝗ

[P1, 5]
ꝗollaꝛ ꝼollaꝛ ollaꝛ — olloꝗ oꝗ ᴄᴄ8ꝑ ꝼollᴄᴄ8 aꝛ aꝛ oꝛ 8aꝝ

[P1, 6]
ⱱⱱaꝑo ꝛall ꝑꝕꝛ oꝝ — oꝗꝕᴄ8ꝑ ꝼollaꝝ ᴄᴄ8ꝑ llaꝛ oꝛa⍱

[P1, 7]
ꝗa⍱ ᴄᴄlla⍱ ollꝑ — ꝗᴄᴄᴄꝑ

[P2, 8]
llꝕᴄo llᴄᴄꝑ 8aꝛ a⍱ꝝ — llꝕᴄo ᴄꝼꝼᴄ8ꝑ oꝛa⍱ ᴄᴄꝼaꝗ 8a⍱ 8ꝝ

[P2, 9]
lla⍱ oꝗ oꝗa⍱ oꝛ — 8a⍱ olla⍱ olla⍱ olla⍱ 8aꝛaꝝ

[P2, 10]
ꝛa⍱ oꝗᴄᴄᴄꝑ ᴄᴄ8ꝑ — ꝗᴄᴄꝑ llaꝛaꝛ ollꝑ ꝗllᴄ8ꝑ olla⍱ꝛ o8ꝑ

[P2, 11]
ꝼoaꝛ ꝗlla⍱ oꝛꝑ 8aꝗ

Folio 40, Verso

[P1, 1]

ℸⲧⲧ8ɑ\\Ꝺ ⲧⲧⲧℲ\\Ꝺ oၔ89

[P1, 2]

ℸℸo8ɑℛ ℸoℍɑ\\Ꝺ oၔ ɑℛɑꝋ

[P1, 3]

Ƨ ɑ\ℛ ɑ\Ꝺ oℍɑ\\Ꝺ oℍɑꝋ

[P1, 4]

ℸℸɑℛɑ\Ꝺ oℍɑ\\Ꝺ ⲧⲧⲧℲꭓ9

[P1, 5]

Ƨoၔɑ\\Ꝺ oℍɑℛ oၔ9 ⲧⲧⲧℲℂ9

[P1, 6]

ℸoⲧⲧ8 ɑ\\Ꝺ oၔ ⲧⲧⲧc89 8ɑ\\Ꝺ

[P1, 7]

ⲇⲧo89 ℸoℍoၔ ⲧⲧⲧc89 Ƨ ɑℛ

[P1, 8]

ⲧⲧⲧo8ɑ\\Ꝺ ⲧⲧⲧℍɑꝋ 9ℍⲧc89 oℍɑꝋ

[P1, 9]

ℸℸⲧⲧ9 ℸℸⲧⲧo89 ℸℸⲧⲧ89 ℍɑℛ oၔ

[P1, 10]

ℸℸⲧⲧℍɑ\\Ꝺ ℸℸⲧⲧⲧ89 ℸoℍɑ\\Ꝺ oℛɑ\\Ꝺ

[P1, 11]

Ƨⲧⲧⲧc89 ℸoℍoၔ ⲧⲧⲧc89 8ɑၔoℛ ɑℸℸℸ9

[P1, 12]

9ⲧⲧⲧℍℂℂ9 8ɑ\\Ꝺ oℍɑ\\Ꝺ

[P2, 13]

ℸℸoⲧⲧℛ ⲧⲧⲧc89 ℍℂ89 oၔℸℸⲧⲧc89 ℸoℍℂ89 — 8ɑ\\Ꝺ ⲧⲧⲧℲ\\Ꝺ

[P2, 14]

Ƨɑ\\Ꝺ o ၔⲧⲧⲧ9 ℍⲧⲧⲧc89 oℍɑℛ ℸoℍⲧⲧⲧ89 89 — ℸoℍℂℂℛ ɑꝋ ⲧⲧⲧ89

[P2, 15]

ℸoℍⲧⲧⲧ9 ℸo89 oℛ ɑ\\\Ꝺ oℍɑ\\Ꝺ o ℂℸℸ9 — ⲇⲧⲧo8 ℸℸɑ\89

[P2, 16]

ⲇⲧoၔ ℍℂ89 ၔoℛ ɑℛ oℍɑℛ ℸoℍ9 ℍℂ89 ℛ — 9ℸℸℂ9 ℸoℍɑꭓꝋ

[P2, 17]

ℸℸoⲧⲧⲧ9 ℸoℍℂℂ89 ℸoℍɑ\\Ꝺ oℍℂoℛ ℸoℍɑℛ — oℍℂℂℛ ɑℛ oℍ9

[P2, 18]

Ƨɑ\\Ꝺ oℍɑ\Ꝺ ⲧⲧⲧℂℸℸ9 oℍɑꝋ oℍɑ\ℛ ɑℛoၔ — ℸoℍℂ9 oℍɑℛ9

[T1, 19]

ℸℸⲧⲧⲧ89 ⲧⲧⲧℍɑℛ oℍɑ\ℛ ɑℛo89

Folio 41, Recto

[P1, 1]
ᛏⲁ̇ᴄᴄ૧ ⲗᴄ8ⲁ૬ᴄᴄ૧ oⲗᴄ8 ⲁᴄⲗᴄⲁⲁ૧ — oᛏⲁᴄ⅃ ૧ᛏⲁᴄ8 ᛏoⲗᴄⲁᴄϰ8૧ ⲁⲗⲁⲗᴄᴄ8૧

[P1, 2]
૧ⲗᴄᴄo ⲁ૬ⲁ̇ᴄ૧ oⲗᴄ8૧ ⲗᴄⲁ̇8૧ 8૧ — 8oˀ ૧ᴄⲁⲟⲗ૧ ᛏoⲗᴄᴄ8 ⲁᴄᛏ૧ ᛏoⲗᴄ8૧ 8૧

[P1, 3]
ᛏoⲗ ˀⲁ૧ ૧oⲗᴄ8૧ ૧ⲁⲁ8૧⌒ⲗⲁ8૧ — ᛏoⲗᴄ8૧ ᛏoⲗᴄoᛏ ⲁᴄⲗⲁ૧ ⲁᴄⲗ૧ 8ⲁ૬૧

[P1, 4]
ⲁ8ⲁᴄ૧ ૧ᛏⲁᴄᴄᴄⲗ૧ ૧ᛏⲁᴄ8૧ ⅃ⲁᴄ8૧ — ૧ⲗᴄ8૧ ⲁᛏᴄⲩ૧ ⲁᴄᴄ⅃ oⲗᴄᴄ૧ oⲗⲁ૬ 8ⲁ૪

[P1, 5]
ᛏoⲗⲁ૧ ⅃ⲁ૬ ૧ⲗᴄᴄ8૧ ⲗⲁ8૧ — 8ⲁᴄ8૧ ⲗⲁ8૧ 8ⲁᴄ8૧ 8ⲁ૬ⲁ\૧

[P2, 6]
ⲁ̇ᴄ8ᴄ૧ ᛏo૬ⲁᴄ8૧ ᛏoⲗᴄᴄ૧ ⲁᴄⲗᴄ8૧ ૧ⲗᴄ૧ — ⲁⲗⲁᴄo8 ૧ᛏⲁᴄ8ᛏ૧ ⲁᴄᛏ૧ ⲁᴄ8૧

[P2, 7]
ᛏⲁˀⲁᴄ8૧ ⲗⲁᴄ૧ ૧ⲗᴄᴄ8૧ ᛏoⲗᴄo8૧ — ૧ⲗᴄ8૧ ⲁᴄⲗᴄ8૧ ᛏoⲗᴄ8૧ ⲁᴄᴄ8૧ ᛏoⲗᴄ8૧

[P2, 8]
8ⲁ\ˀ ⲁᴄ8૧ ⲁᴄᛏᛏ૧ ᛏoⲗᴄ૧ ૬ⲁᴄ8૧ — ᛏoⲗᴄ8૧ ᛏoⲗⲁ૬ ⲁᴄⲗᴄ8૧ ᛏo8oˀ ⲁ૪

[P2, 9]
ᛏoⲗᴄᴄ8૧ oⲗᴄ8૧ ⲁᴄⲗᴄ8૧ ⲁᴄ8૧ — ⲁᴄᛏᴄᴄo8૧ ⲁᴄⲗⲁ૬ 8ⲁ\\૧ ⲁᴄo ⲁ૬ oⲗᴄ8૧

[P2, 10]
⅃⌒ⲁ̇oⲗ ⲁ̇ᴄ8૧ ᛏoⲗⲁ8૧ 8ⲁ8ⲁ૬8૧ — ૧ⲗᴄ8૧ ᛏoⲗᴄᴄ8૧ ᛏoⲗᴄ8૧ ᛏoⲗᴄ8

[P2, 11]
૧ⲗᴄo8 ૧ⲗᴄᴄ8૧ ⲁᴄⲗᴄᴄ8૧ ⲁᴄⲗᴄ8

Folio 41, Verso

ᎷᏟᏟᏍᎧᎦᎠᎦ

[P1, 2]

ᎢᏓᏟᏟᎤᎪᎧ ᏉᎧᎢᏓᏟᏟᎢᎧ ᎧᎢᏓᎤᎧᎠ ᎦᏟᏟᎧᏟᏓᎤᎪᎧ — ᎧᎢᏓᎤᎪᎧ ᎤᏟᎢᏓᎤᎢᎧ ᎦᎤᎦᏓᎤᎪᎧ ᏔᎧᎵᎦᎧ ᎦᎦᎴ

[P1, 3]

ᎦᎦᎤᎪᎧ ᎢᏓᎤᏟᎧ ᏕᏟᎦᏔᎤ ᎦᎦᎵᏟᎧ ᎤᎵᏟᎦᎧ ᎤᎵᎦᎦᎧ — ᎦᎦᏔᎤ ᎤᎵᏟᎦᎧ ᎧᎢᏟᏟᎤᎪᎧ ᎤᎧᎧ ᎢᎢᎧᎧᎧ ᎦᎦᎴ

[P1, 4]

ᎢᎧᎵᏟᎧᎤᎪᎧ ᎤᎵᏟᎧ ᎢᎧᎵᏟᎧᎤᎪᎧ ᎧᎦᏟᏟᎧᎦ ᎦᎵᏟᎧᎪᎧ — ᎦᎵᏟᏟᎧᎪᎧ ᎢᎧᎵᏟᏟᎤᎪᎧ ᎤᎵᏟᏟᎧᎧ ᎢᎧᎵᎧᎦ ᎦᎧᎧᎧᎵ

[P1, 5]

ᎧᏟᏟᎧᎵ ᎧᎦᏟᏟᎧᎧ ᎦᎦᎵᏔᎤ ᎧᎦ ᎦᎧᎧᎦ ᎧᎦ ᎦᎦᏔᎤ — ᎤᎵᏟᏟᎧᎪᎧ ᎢᎧᎵᏟᎧᎦ ᎤᎵᏟᎧᎧᎦᎴ ᎧᎦᎦᏔᎤ

[P1, 6]

ᎢᎧᎦᎦᏔᎤ ᎧᎦ ᎤᎧᎧᎵ ᎧᎵᏟᏟᎧᎪᎧ ᎤᎵᎦᎧ ᎧᎦᎦ — ᎤᎵᏟᎧᎦ ᎢᎧᎵᎦᎧ ᎧᎴ ᎤᎵᏟᎧᎪᎧ

[P1, 7]

ᎧᎵᏟᏟᎧᎧ ᎤᎵᏟᎧᎧ ᎧᎵᏟᏟᎧᎦ ᎦᏟᏟᎦᎪᎧ ᎤᎦᎦᎦ — ᎧᎵᏟᎧᎧ ᎦᎦᏔᎤ ᎤᎵᏟᎧᎪᎧ ᎧᎦᎧ

[P1, 8]

ᎦᎦᏔᎤ ᎧᎦᎵᏟᏟᎧᎧ ᎦᎵᏟᎧᎦ ᎤᎤᎧᎪᎧ ᎤᎵᏟᏟᎧᎧ

Folio 42, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[T1, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P2, 10]

[P2, 11]

[P2, 12]

[P2, 13]

[P2, 14]

[T2, 15]

[P3, 16]

[P3, 17]

[P3, 18]

[P3, 19]

[P3, 20]

[P3, 21]

[P3, 22]

[T3, 23]

Folio 42, Verso

[P1, 1]
ⴼⴰⵜⴰ ⴷⴼⴼⵓ ⴷⵛⵛⴳ ⵜⵓⴷⵜⴰ ⴼⴰⵏⵏⵕ ⴷⴼⵇⵕⵚ — ⴷⵜⴰ� ⴷⵜⵓⵕ ⴸⴰⵏⵕ

[P1, 2]
ⴸⴷⵛⴳ ⴼⴷⵛⵛⴳ ⵇ ⴼⴷⵜⵛⴳ ⴷⵜⴼⴷⵜⴳ ⴷⴼⴼⴳ ⴸⴰⵕ — ⴸⴰⵏⵕ ⵓⴼⵓⴷ ⴸⴰⵏⵏⵕ

[P1, 3]
ⴷⵜⴰ ⴷⵜⵓⴼⴼⴰⴸⴳ ⴷⵜⵓⴼⴼⴰⵇ ⵓⴼⴼⴳ ⴷⵜⴰⵇ ⴷⵜⴰⵇ — ⴸⵇ ⴷⵜⴷⴼⴼⴳ ⵓⴼⴼⴰ

[P1, 4]
ⵜⵓⴼⴼⴷⵜⴳ ⴷⵜⴼⴷⵜⴳ ⵕⴷⵕ ⴸⴳ — ⵓⴸⴰⵏⵏⵇ — ⴳⴼⴼⴷⵜⴳ ⵓⴼⴼⴰⵇ⌒ⴸⴸ

[P1, 5]
ⴷⵜⵓⴼⴼⵛⵛⵕ ⴷⵛⴳ ⴷⵜⴷⴼⴼⴰⵕ — ⵕ ⴰⵕⴳ — ⵓⴼⴼⴰⵇ ⴷⵜⴷⴼⴼⴰⵏⵏⵕ

[P1, 6]
ⵓⴼⴼⵛⵓⴼⴼⴷⴰⵕ ⴷⵜⵓⴼⴼⴷⴷⴰⵕ — ⵕⴳ — ⵕⴰⵏⵏⵕ ⴷⴼⴼⴷⵕ ⴸⴰⴸ

[P1, 7]
ⴷⵜⵓⴼⴼ ⴷⵜⵓⴼⴼⴳ ⴼⵛⵛⴳ ⴸ — ⴷⵜⴷⴼⴼⵛⵛⵕⴷⵜⴳ

[P1, 8]
ⵕⵓⴸⴰⵇ ⵕⴰⵏⵏⵕ

[P2, 9]
ⵜⵓⴷⵜⵛⵓⵕ ⴷⵜⴰ ⴷⵜⴰⵕ ⴷⵜⴷⴼⴼⴷⵜⴳ ⵜⵓⴼⴼⴰⴸ — ⴷⵜⴰ ⴷⴼⴼⵛⵓ ⵕⴷⵜⴳ

[P2, 10]
ⵕⴷⵜⴰⵕ ⵓⴼⴼⴷⵜⴳ ⴷⵜⴳ ⴷⵜⴰⵇ ⵓⵇⵓⵕ ⴷⵜⵛⴰⵏⵏⵕ — ⴷⴼⴼⴷⵜⴳ ⴼⴷⵜⵛⵛⵕ ⴸ

[P2, 11]
ⵜⵓ ⴰⵏⵏⵕ ⵜⵓⴼⴼⵛⵛⴳ ⴼⴷⵜⴰⵇ ⴷⵜⵛⴰⵇ ⵓⴼⴼⵛⴰⵇ⌒ⴸ — ⴷⵜⴳ ⴼⴼⵛⴰⵏⵏⵕ ⴸ

[P2, 12]
ⴷⵜⵓⴼⴼⴷⵜⵛⵛⴳ ⴷⵜⴰⵇ ⵓⵇ ⴷⵜⴰⵏⵏⵕ ⵓⴼⴼⵛⵛⴰⵏⵏⵕ — ⴷⵜⴼⴷⵜⴳ ⴼⴷⵜⴰⵏⵏⵕ ⵇ

[P2, 13]
ⴷⵜⴰ ⴷⵜⵛⴳ ⴼⴼⵛⵓⵕ ⴷⵜⵛⴳ ⴷⵜⵛⴷⴼⴼⴷⵜⴳ ⴸⴰⵏⵏⵕ — ⴷⵜⵓⴼⴼⵛⵛⴳ ⴸⴰⵏⵏⵕ

[P2, 14]
ⵜⵓⴼⴼⵛⵛⴳ ⴷⵜⴳ ⴼⴷⵜⴳ ⴷⴼⴼⴳ ⴷⴼⴼⵛⵛⵛⵕ ⴷⵜⵓⵇⴳ — ⵕⴰⵕⴷⵕ ⴰⵕ⌒ⴰⵇ

[P2, 15]
ⴷⵜⵓⴼⴼⵛⴳ ⴷⵜⴰⵇ ⵓⴼⴼⵛⴳ

[T1, 16]
ⵓⴼⴼⴰⵕ ⵓⴸⵛⵛⴳ

Folio 43, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P1, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P3, 10]

[P3, 11]

[P3, 12]

[P3, 13]

[P3, 14]

Folio 43, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P1, 5]

[P2, 6]

[P2, 7]

[P2, 8]

[P2, 9]

[P3, 10]

[P3, 11]

[P3, 12]

[P3, 13]

[P3, 14]

[P3, 15]

[P3, 16]

Folio 44, Recto

[P1, 1]
ﭏﯳﬧﯞﯓ ﯘﯨﯜﯞﭏﯓ ﬡﯩﯨﯨﭒ ﯕﯩﯳﯧﯘﯓ ﯳﯓ ﯘﬧﯙﯰﯨﯩﭙ

[P1, 2]
ﯕﯲﯳ ﯲﯩﯨﯨﯨﭙ ﯕﭏﯓ ﯘﭏﯓ ﯘﬡﯳﯨﯓ ײַﯕﬡﯳﯨﯓ ﯲﯳﯓ ﯲ ﯓ

[P1, 3]
ﯙﯨﯩﭖ ﯙﬡﯘﬡﯨﯨﯓ ﬡﯳﯙﬡﯙﯨ ﯘﬡﯙﯨ ﯲ ﯩﯩﭙ ﯘﬡﯙﬡﯨ ﯕﬡﯨﯨ

[P1, 4]
ﯴﯨﯳﯪ ﯕﬡﯳﯨﯓ ﯕﬡﯳﯨﯓ ﯳﯨ ﯳ ﯲ ﯳ ﯲ ﯳ ﯲﯳ

[P2, 5]
ﭏﯳﯪ ﯳﯴﯳﯨ ײַ ﯘﬡﯨﯨﯓ ﯳ ﯲ ﭖ ﯳﯨﯨﭏﯪ ﯳﯨﯨﯨﯪ ﯕﬡﯨﯓ ﯳ ﯩﯩﭙ

[P2, 6]
ﯳﯳ ﯕﬡﯳﯨﯪ ﯳﯓ ﯵ ﯵﯳﯨﯨﯨﬡﯳﯨﯓ ײַ ﯘﬡﯳﯨﯓ ﯘﬡﯳﯨﯓ ﯳ ﯳﭖ

[P2, 7]
ײַﯘﬡﯳﬡﭖ ﯵ ײַ ﯲ ﯳﯴﯪ ײַﯘﬡﯳﯨﯓ ﯵﯕﭏﯓ ﯳ ﯵﯲ

[P3, 8]
ﭏﯳﯨﯓ ﯘﬡﯳﯨﯨﯓ ײַﯘﬡﯳﯨﯓ ﯘﬡﯳﯨﯨﯓ ﭖﯵﯞﯓ ﯳﯴﯪ ﯵﭖ ﯕﬡﯳﯨﯓ

[P3, 9]
ﯘﬡﯳﯨﯪ ﯵﯴ ﯵﯳﯨﯨﬡﬡﯓ ײַﯵﬡﯓ ײַﯘﬡﯳﯨﯓ ײַﯘﬡﯳﯨﯓ ײַﯵﬡﯓ ﯳ

[P3, 10]
ײַﯵﬡﯳﯨﯳﭖ ﯘﬡﯳﯨﯓ ײַﯳﬡﯳ ﯕﬡﯳﯪ ﯳﯵﬡﯓ ﯳﯵﬡﯓ ﯳﯵﯪ ﯳﯨﭙ

[P3, 11]
ﯕﬡﯳﯨﯳ ײַﯵﯳﬡﯨﯓ ﯘﬡﯳﯨﯳﯳﯨﯓ

Folio 44, Verso

[P1, 1]

[P1, 2]

[P1, 3]

[P2, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P3, 8]

[P3, 9]

[P3, 10]

[P3, 11]

[P3, 12]

[P3, 13]

Folio 45, Recto

[P1, 1]

[P1, 2]

[P1, 3]

[P1, 4]

[P2, 5]

[P2, 6]

[P2, 7]

[P3, 8]

[P3, 9]

[P3, 10]

[P3, 11]

Folio 45, Verso

[P1, 1]
ℕⲟⳞⲁⳞႭ ⲁⲖⲖⲟ ⅀ⲟⲝ ⲁⲭⲅ Ⳟⲁ̇ⲟⲝⲟⲧ ⲁⳞⲟⳞ ႭⲖⲁⲅ 808 ⲟⳞⲁ̇ⲁ\\Ⳇ ⲟⲝⲁⲝ8

[P1, 2]
ⲟⳞⲟⲝ ⲁⲁⲟⳞ 8ⲁ\\Ⳇ ⲁ̇ⲅ ⲟⳞⲁ̇ⲟⲝ ⲁⲁⲧ ⲟⳞⲟⲝⲟⳞ 8Ⴂ — ⲟⳞⲁ̇ⲟⲝ Ⴄ

[P1, 3]
ⳁ⫰Ⳟⲁⲅ ⲝ ⲟⳞ ⲁⲁⲟⲝ ⳁⲟⳞⲟⲝ ⳁⲟⳞⲟⲝ ⲁⲅ ℕ̇ ⲁ̇ⲅⲟ 8 — ႭⳞⲁⳞ Ⴂ8

[P1, 4]
ⲟⳞⲁ̇ⲅ ⳁⲟⲁ̇ⲅ 8ⲁ\ℕⳆ 8ⲁ\ℕⲝ 8ⲁ\Ⳟ ⲁ̇ⲅ

[P2, 5]
ⳁⲟⳞⲟⲝ ⲁⲟ\\Ⳇ ⲟⳞⲁ̇ⲁⳞ 8ⲁⳞ ⲟⳞ⫰! — ⲁ̇ⲟⳞⲟ 8ⲟⲝ Ⳟ̇ⲅ — ⲟⳞ⫰!⳾ⲁ⫰

[P2, 6]
ⳞⳞ ⲁ\\Ⳇ ⲁ̇ⲅⲟⳞ ⳁⲟⳞⲅ ⳾ⲟ8 — ႭⳞⲁⲁ8Ⴂ 8Ⴂ — 8Ⴂ ⲁⲁⲁ

[P2, 7]
⳾ⲁ⳾ⲁⲟ ℕ̇ⲁⲟⲝ 8ⲁ̇ⲅ ⲟⳞⲅ ⲟⲝ — ႭⳞⲁⲟⳞ

[P3, 8]
ႭⳞⲁⲁⲟⳞ ⲟ8ⲁⲝ ⲁ̇ⲟ 8Ⴂ Ⳟ̇ⲁⲟⳞ — ⲟⳞⲟⳞ ⲟⲁ\\Ⳟ

[P3, 9]
ႢⲁⲁⳞ ⲁ̇ⲅ ⲁⲟⲝ ⳁⲟⳞⲟⳞ Ⳟⲅ — Ⳟⲁ ႭⳞⲁⲟⳞ

[P3, 10]
8ⲁ̇ⲟⳞ ⲟⳞⲁ̇ⲅ ⲟⳞ⫰ ⳾ⲁ̇ⲟⲝⲟⲝ — ႭⳞⲁⲟⳞ 8

[P3, 11]
ⲟⳞ ⲁⲟⳞ ႭⳞⲁⲅ 8ⲟ\\Ⳇ 8ⲁⲟⲝ8Ⴂ

3 Analysis

3.1 Glyph Frequencies

Based on a transliteration by Takahashi (see Section 1), a first basic analysis of frequencies can be performed, by simply counting each Latin letter of the transliteration. This results in Table 1, listing all letters that are used.

Letter	Glyph	Count	
		Takahashi	Takahashi/Bauer
o	o	25,468	
e	ᴄ	20,070	
h	ᴛ	17,856	
y	୨	17,655	
a	ɑ	14,281	
c	ᴄ	13,314	
d	ᵹ	12,973	
i	∖	11,660	
l	�;	10,518	
k	ℍ	9,996	
r	ᴙ	7,456	
n	ᴠ	6,141	
t	ℍ	5,968	
q	†	5,423	
S	ᴑ	4,501	
s	ᴢ	2,886	
p	ℍ	1,406	
m	ᴩ	1,116	
T	ℍ	976	
K	ℍ	938	
f	ℓ	425	
P	ℍ	224	
g	ᴮ	96	
F	ℓ	80	
I	ᴛ	72	
x	ᴚ	35	
v	∧	9	
z	ℍ	2	

Table 1: Letter frequencies in Takahashi's transliteration.

Determining what counts as *one* glyph, though, is in some cases an interpretative act. It seems straightforward to assume that ᴄ and ᴛ are one glyph (i.e., ᴄᴛ). Likewise, ᴑ and ᴛ could be interpreted as another glyph (i.e., ᴑᴛ). Additionally, one *might* interpret instances of ᴄℍᴛ, ᴄℍᴛ, ᴄℍᴛ, or ᴄℍᴛ as representing ᴄᴛ (or ᴑᴛ), on the one hand, and ℍ, ℍ, ℍ, or ℍ, on the other. Concerning those "gallows" characters, as they have come to be called, it is not clear whether ℍ and ℍ or ℍ and ℍ are variations of the same glyphs, only diverging in one small loop (as Tiltman 1967 seems to have interpreted them). In the following, the four gallows will be treated as distinct glyphs, as has become customary. Accordingly, Table 2 gives frequencies for several ᴄ combinations, taking into account four forms of "pedestalled gallows". The table also includes three instances that bear some resemblance to Latin abbreviations (also see D'Imperio 1978, p. 95).

Furthermore, while there are instances of a single ∖, it is not clear whether instances like ∖∖ and ∖∖∖ or combinations with ᴠ like ∖ᴠ or ∖∖ᴠ represent separate glyphs. Table 3

Letter(s)	Glyph	Count	
		Takahashi	Takahashi/Bauer
ch	ᴄᴛ	11,008	
Sh	ᴄᴛ	4,501	
cTh	ᴄᴘᴄ	950	
cKh	ᴄᴘᴄ	906	
cPh	ᴄᴘᴄ	216	
cFh	ᴄᴘᴄ	74	
c	ᴄ	143	
co	ᴄo	9	
cy	ᴄ9	7	

Table 2: Glyph frequencies in Takahashi's transliteration for several ᴄ combinations.

gives frequencies for several of those ꞁ combinations. Assuming there are three glyphs ꞁ, ꞁꝺ, and ꞁꞁꝺ, it is of course difficult to determine when there actually is a ꞁꝺ or a ꞁꞁꝺ.

Letter(s)	Glyph	Count	
		Takahashi	Takahashi/Bauer
i	ꞁ	590	
ii	ꞁꞁ	195	
iii	ꞁꞁꞁ	10	
n	ꝺ	148	
in	ꞁꝺ	1,752	
iin	ꞁꞁꝺ	4,076	
iiin	ꞁꞁꞁꝺ	154	
iiiin	ꞁꞁꞁꞁꝺ	2	

Table 3: Glyph frequencies in Takahashi's transliteration for several ꞁ combinations.

This being said, I tentatively stipulate a set of 22 glyphs. Table 4 gives frequencies for those glyphs. They are counted according to the following rules:

- The glyphs ɑ, ꝼ, ᴄ, ꝛ, ᴛ, ꝗ, ꝧ, o, ꝥ, ꝑ, ꝓ, ʌ, ᴢ, and 9 are simply counted as before. Hence, frequencies are identical with Table 1.

- The glyph ᴄᴛ is counted every time ꝺ and ᴛ appear consecutively.

- The glyph ᴄᴛ is counted every time ᴄ and ᴛ appear consecutively, as well as in cases where there is ꝑ, ꝑ, ꝑ, or ꝑ between them.

- The glyph ꝑ is counted every time ꝑ or ꝑ appears.

- The glyph ꝑ is counted every time ꝑ, ꝑ, or ꝴ appears.

- The glyph ꝑ is counted every time ꝑ or ꝑ appears.

- The glyph ꝑ is counted every time ꝑ or ꝑ appears.

- The glyph ꞁꝺ is counted every time ꞁ and ꝺ appear consecutively without there being a preceding second ꞁ.

- The glyph ꞁꞁꝺ is counted every time ꞁ, ꞁ, and ꝺ appear consecutively.

- The glyph ꞁ is counted every time it is not part of ꞁꝺ or ꞁꞁꝺ as well as in instances of ᴛ.

Letter(s)	Glyph	Count (Percent)	
		Takahashi	Takahashi/Bauer
o	o	25,468 (15.636)	
e	ɕ	20,070 (12.322)	
y	ꝯ	17,655 (10.839)	
a	ɑ	14,281 (8.768)	
ch	ατ	13,154 (8.076)	
d	ꝺ	12,973 (7.965)	
k	℔	10,934 (6.713)	
l	ꝗ	10,518 (6.458)	
r	ꝛ	7,456 (4.578)	
t	℔	6,944 (4.263)	
q	ꝼ	5,423 (3.329)	
Sh	ᴣᴄ	4,501 (2.763)	
iin	⸗ꝺ	4,232 (2.598)	
s	ꙅ	2,886 (1.772)	
in	ꝺ	1,752 (1.076)	
p	℔	1,630 (1.001)	
i	ꝺ	1,240 (0.761)	
m	ꙗ	1,116 (0.685)	
f	℔	505 (0.310)	
g	ꙗ	96 (0.059)	
x	ꓫ	35 (0.021)	
v	ʌ	9 (<0.001)	
		162,878	

Table 4: Glyph frequencies in Takahashi's transliteration

3.2 Entropy

Next, let's take a look at the manuscript's entropy. To this end, I utilize the conceptualization of information entropy by Shannon (1948), basically measuring the variability of glyphs in the manuscript. Entropy H can be defined as shown in (1), where p_z denotes the probability of z, with z being an element of the alphabet Z.

$$H = -\sum_{z \in Z} p_z \log_2 p_z \tag{1}$$

To calculate the entropy, I suppose the above stipulated glyphs to form alphabet Z (see Table 4). Accordingly, changes to the corpus are made so that each stipulated glyph has a single corresponding character in the transliteration. Changes are made according to the following rules:

- The glyph ᴣᴄ is represented by `Sh` in EVA. For calculating the entropy, every time `S` and `h` appear consecutively, they are replaced by `1`

- The glyph ατ is represented by `ch` in EVA. Every time `c` and `h` appear consecutively, they are replaced by `2`. Following the above stated rules for glyph counting, ατ is also believed to be present when `c` and `t` are separated by ℔, ℔, ℔, or ℔, represented by `T`, `K`, `P`, or `F` in EVA. In those cases, it is believed that ℔, ℔, ℔, or ℔ are also present. They are represented by `t`,`k`, `p`, or `f` in EVA. Hence, they are replaced by `2t`, `2k`, `2p`, or `2f`.

- The glyph ℔, represented by `z` in EVA, is counted as ℔, represented by `k` in EVA. Hence, every `z` is replaced by `k`.

- The glyph ⟨ɪɪ⟩ is represented by `iin` in EVA. Every time `i`, `i`, and `n` appear consecutively, they are replaced by `3`.

- The glyph ⟨ɪ⟩ is represented by `in` in EVA. Every time `i` and `n` appear consecutively, they are replaced by `4`.

- Lastly, the glyph ⟨τ⟩, represented by `I` in EVA, is counted as ⟨ι⟩, represented by `i` in EVA. Hence, every `I` is replaced by `i`.

Calculating the entropy for this converted corpus results in $H = 3.866$. As comparisons, Table 5 also offers the entropy values for the unconverted transliteration as well as for a randomly generated text consisting of 22 different characters and being 234,956 characters long (just as the converted transliteration).

Corpus	H
Takahashi	4.021
Takahashi (converted)	3.866
Takahashi/Bauer	
Takahashi/Bauer (converted)	
Random text	4.459

Table 5: Entropy (H) for different transliterations.

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