

# Beinecke MS 408

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

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## 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).<sup>1</sup> 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 337 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

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<sup>1</sup> 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).

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.

## 2 Transcription

### Folio 1, Recto

[P1, 1] 1  
[P1, 2] 2  
[P1, 3] 3  
[P1, 4] 4  
[P1, 5] 5  
[T1, 6] 6  
98424129

[P2, 7] 7  
[P2, 8] 8  
[P2, 9] 9  
[T2, 10] 10  
8410 02 11089

[P3, 11] 11  
[P3, 12] 12  
[P3, 13] 13  
[P3, 14] 14  
[P3, 15] 15  
[P3, 16] 16  
[P3, 17] 17  
[P3, 18] 18  
[P3, 19] 19  
[P3, 20] 20  
[T3, 21] 21  
0109 84110

[P4, 22] 22  
[P4, 23] 23  
[P4, 24] 24  
[P4, 25] 25  
[P4, 26] 26  
[P4, 27] 27  
[T4, 28] 28  
84110

## Folio 1, Verso

[P1, 1]

𐎧𐎠𐎠𐎡𐎠 𐎠𐎡𐎡𐎡𐎡𐎡𐎡 𐎠𐎡 — 𐎠𐎡𐎧𐎠𐎠𐎡𐎡 𐎠𐎡𐎡 𐎠𐎧𐎡𐎡𐎡 𐎡𐎡

[P1, 2]

𐎡𐎧𐎠𐎠𐎡𐎡 𐎠𐎡𐎡 𐎠𐎡𐎡 𐎠𐎠𐎡𐎡 — 𐎡𐎠𐎡𐎡 𐎡𐎧𐎡𐎡𐎡 𐎠𐎧𐎡𐎡𐎡𐎡 𐎠𐎡𐎡𐎡

[P1, 3]

𐎡𐎡 𐎠𐎧𐎡𐎡 𐎠𐎧𐎡𐎡 𐎠𐎧𐎡𐎡 𐎡𐎡𐎡 — 𐎡𐎧𐎡𐎡𐎡𐎡 𐎠𐎧𐎡𐎡 𐎧𐎡𐎧𐎡𐎡𐎡𐎡 𐎡𐎡𐎡

[P1, 4]

𐎡𐎡𐎡 𐎠𐎡𐎧𐎡𐎡 𐎡𐎡𐎡𐎡 𐎡𐎡𐎡 — 𐎡𐎡𐎠𐎠𐎡𐎡 𐎠𐎡𐎧𐎡𐎡𐎡

[P2, 5]

𐎧𐎡𐎧𐎡𐎡𐎡 𐎡𐎡𐎡𐎡 𐎡𐎡𐎡𐎡𐎡 — 𐎡𐎡𐎡 𐎠𐎠𐎡𐎡 𐎧𐎡𐎡𐎡𐎡 𐎡𐎧𐎡𐎡𐎡𐎡 𐎡𐎡𐎡𐎡𐎡

[P2, 6]

𐎠𐎡𐎧𐎡𐎡 𐎠𐎡𐎡𐎡 𐎠𐎧𐎡𐎡𐎡 𐎡𐎡𐎡𐎡 — 𐎡𐎡𐎡𐎠𐎠𐎡𐎡 𐎠𐎡𐎡𐎡 𐎡𐎡𐎡 𐎠𐎡𐎡𐎡𐎡

[P2, 7]

𐎧𐎡𐎡 𐎡𐎡𐎡𐎡𐎡𐎡 𐎠𐎠𐎡𐎡𐎡 𐎡𐎡𐎡𐎡𐎡 — 𐎡𐎧𐎡𐎡𐎡 𐎡𐎡𐎡𐎡𐎡 𐎡𐎧𐎡𐎡𐎡 𐎡𐎡𐎡𐎡𐎡

[P2, 8]

𐎠𐎧𐎡𐎡𐎡 — 𐎡𐎡𐎡𐎡 𐎧𐎡𐎡𐎡𐎡 𐎧𐎡𐎡𐎡𐎡 𐎡𐎡𐎡𐎡 — 𐎠𐎡𐎡𐎡 𐎠𐎧𐎡𐎡𐎡𐎡 𐎠𐎡𐎡𐎡𐎡 𐎠𐎡𐎡𐎡𐎡

[P2, 9]

𐎡𐎡𐎡𐎡 𐎠𐎧𐎡𐎡𐎡 𐎠𐎡𐎡𐎡 𐎡𐎡𐎡𐎡 𐎧𐎡𐎡𐎡 — 𐎡𐎡𐎡𐎡 𐎡𐎠𐎡𐎡𐎡 𐎡𐎧𐎡𐎡𐎡 𐎡𐎡𐎡𐎡𐎡

[P2, 10]

𐎧𐎡𐎡𐎡𐎡 𐎠𐎡𐎧𐎡𐎡𐎡𐎡 𐎡𐎡𐎡𐎡𐎡 — 𐎡𐎡𐎡𐎡𐎡 𐎧𐎡𐎡𐎡𐎡𐎡

## Folio 2, Recto

[P1, 1]

ἵεθθαῖο γῆτοθ θαῖῖ οῖτοαθ — γῆτοαῖῖ ἕτοοθῖο

[P1, 2]

θοῖτοοῖο — τοῖαῖ ῖ — ῖοῖ ἕτοθ ἕτο

[P1, 3]

ῖοῖαῖῖ — ἕτοθθ ῖ — τοῖ τοθ ῖθ — τοαῖῖ

[P1, 4]

τοαῖῖθ — τοῖοθ ῖθ — ἕτοθ θαῖῖ — τοῖαῖῖ ῖ

[P1, 5]

οῖοτοοῖ αθ — ῖοθθαῖῖ — τοθ θαῖ — γῆτοαῖῖ θαῖ

[P1, 6]

ῖαῖῖ θαῖῖθ — ῖοθ ῖοῖ — γῆοθῖθ — ῖτοθ ῖτοθ ἕτοθ

[P1, 7]

ῖοῖ ἕτοθ θαῖῖοθ — τοθ θαῖ

[L1, 8]

ῖοῖαῖῖθ

[L2, 9]

ῖῖῖῖαῖ

[P2, 10]

ἵεθθαῖ ῖαῖῖ ῖοθ ῖ ῖοθ ῖοθαῖ — ῖῖῖ ῖοῖῖῖῖ θαῖῖῖῖ

[P2, 11]

ῖῖῖῖ ῖοθ ῖῖῖ ῖοῖῖ ῖῖῖῖ ῖο — τοθ ῖῖῖ θαῖῖ θαῖῖῖῖ

[P2, 12]

ῖοῖῖ τοθθαῖῖ ῖοθ ῖῖῖῖ θαῖῖῖ — ἕτοθ ῖῖῖ ῖαῖῖ ῖαῖῖ

[P2, 13]

ῖτοαῖῖ θαῖ τοθ θαῖῖῖ ῖῖῖ θαῖ — ῖῖῖῖ ῖῖῖ ἕτοῖ

[P2, 14]

οῖῖῖ τοθ τοῖ ἕτοῖ ῖῖῖ ῖῖ ῖῖ — ῖαῖῖ ῖῖῖῖ ῖῖῖῖ ῖῖ

[P2, 15]

ῖῖ ῖῖῖῖ τοθ θαῖῖῖ ῖῖῖῖ

## Folio 2, Verso

[P1, 1]

ମୂଳାବଳୀ ଯୁକ୍ତ ଶିକ୍ଷା ଓ ଶିକ୍ଷକ ଶିକ୍ଷଣ — ଶିକ୍ଷା ବିଭାଗ

[P1, 2]

<sup>[၁]</sup> [၂] နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် — အဝဇ္ဇာ သီလ

[P1, 3]

<sup>[1, 2, 3]</sup> <sup>[4]</sup> <sup>[5]</sup> <sup>[6]</sup> <sup>[7]</sup> <sup>[8]</sup> <sup>[9]</sup> <sup>[10]</sup> <sup>[11]</sup> <sup>[12]</sup> <sup>[13]</sup> <sup>[14]</sup> <sup>[15]</sup> <sup>[16]</sup> <sup>[17]</sup> <sup>[18]</sup> <sup>[19]</sup> <sup>[20]</sup> <sup>[21]</sup> <sup>[22]</sup> <sup>[23]</sup> <sup>[24]</sup> <sup>[25]</sup> <sup>[26]</sup> <sup>[27]</sup> <sup>[28]</sup> <sup>[29]</sup> <sup>[30]</sup> <sup>[31]</sup> <sup>[32]</sup> <sup>[33]</sup> <sup>[34]</sup> <sup>[35]</sup> <sup>[36]</sup> <sup>[37]</sup> <sup>[38]</sup> <sup>[39]</sup> <sup>[40]</sup> <sup>[41]</sup> <sup>[42]</sup> <sup>[43]</sup> <sup>[44]</sup> <sup>[45]</sup> <sup>[46]</sup> <sup>[47]</sup> <sup>[48]</sup> <sup>[49]</sup> <sup>[50]</sup> <sup>[51]</sup> <sup>[52]</sup> <sup>[53]</sup> <sup>[54]</sup> <sup>[55]</sup> <sup>[56]</sup> <sup>[57]</sup> <sup>[58]</sup> <sup>[59]</sup> <sup>[60]</sup> <sup>[61]</sup> <sup>[62]</sup> <sup>[63]</sup> <sup>[64]</sup> <sup>[65]</sup> <sup>[66]</sup> <sup>[67]</sup> <sup>[68]</sup> <sup>[69]</sup> <sup>[70]</sup> <sup>[71]</sup> <sup>[72]</sup> <sup>[73]</sup> <sup>[74]</sup> <sup>[75]</sup> <sup>[76]</sup> <sup>[77]</sup> <sup>[78]</sup> <sup>[79]</sup> <sup>[80]</sup> <sup>[81]</sup> <sup>[82]</sup> <sup>[83]</sup> <sup>[84]</sup> <sup>[85]</sup> <sup>[86]</sup> <sup>[87]</sup> <sup>[88]</sup> <sup>[89]</sup> <sup>[90]</sup> <sup>[91]</sup> <sup>[92]</sup> <sup>[93]</sup> <sup>[94]</sup> <sup>[95]</sup> <sup>[96]</sup> <sup>[97]</sup> <sup>[98]</sup> <sup>[99]</sup> <sup>[100]</sup> <sup>[101]</sup> <sup>[102]</sup> <sup>[103]</sup> <sup>[104]</sup> <sup>[105]</sup> <sup>[106]</sup> <sup>[107]</sup> <sup>[108]</sup> <sup>[109]</sup> <sup>[110]</sup> <sup>[111]</sup> <sup>[112]</sup> <sup>[113]</sup> <sup>[114]</sup> <sup>[115]</sup> <sup>[116]</sup> <sup>[117]</sup> <sup>[118]</sup> <sup>[119]</sup> <sup>[120]</sup> <sup>[121]</sup> <sup>[122]</sup> <sup>[123]</sup> <sup>[124]</sup> <sup>[125]</sup> <sup>[126]</sup> <sup>[127]</sup> <sup>[128]</sup> <sup>[129]</sup> <sup>[130]</sup> <sup>[131]</sup> <sup>[132]</sup> <sup>[133]</sup> <sup>[134]</sup> <sup>[135]</sup> <sup>[136]</sup> <sup>[137]</sup> <sup>[138]</sup> <sup>[139]</sup> <sup>[140]</sup> <sup>[141]</sup> <sup>[142]</sup> <sup>[143]</sup> <sup>[144]</sup> <sup>[145]</sup> <sup>[146]</sup> <sup>[147]</sup> <sup>[148]</sup> <sup>[149]</sup> <sup>[150]</sup> <sup>[151]</sup> <sup>[152]</sup> <sup>[153]</sup> <sup>[154]</sup> <sup>[155]</sup> <sup>[156]</sup> <sup>[157]</sup> <sup>[158]</sup> <sup>[159]</sup> <sup>[160]</sup> <sup>[161]</sup> <sup>[162]</sup> <sup>[163]</sup> <sup>[164]</sup> <sup>[165]</sup> <sup>[166]</sup> <sup>[167]</sup> <sup>[168]</sup> <sup>[169]</sup> <sup>[170]</sup> <sup>[171]</sup> <sup>[172]</sup> <sup>[173]</sup> <sup>[174]</sup> <sup>[175]</sup> <sup>[176]</sup> <sup>[177]</sup> <sup>[178]</sup> <sup>[179]</sup> <sup>[180]</sup> <sup>[181]</sup> <sup>[182]</sup> <sup>[183]</sup> <sup>[184]</sup> <sup>[185]</sup> <sup>[186]</sup> <sup>[187]</sup> <sup>[188]</sup> <sup>[189]</sup> <sup>[190]</sup> <sup>[191]</sup> <sup>[192]</sup> <sup>[193]</sup> <sup>[194]</sup> <sup>[195]</sup> <sup>[196]</sup> <sup>[197]</sup> <sup>[198]</sup> <sup>[199]</sup> <sup>[200]</sup> <sup>[201]</sup> <sup>[202]</sup> <sup>[203]</sup> <sup>[204]</sup> <sup>[205]</sup> <sup>[206]</sup> <sup>[207]</sup> <sup>[208]</sup> <sup>[209]</sup> <sup>[210]</sup> <sup>[211]</sup> <sup>[212]</sup> <sup>[213]</sup> <sup>[214]</sup> <sup>[215]</sup> <sup>[216]</sup> <sup>[217]</sup> <sup>[218]</sup> <sup>[219]</sup> <sup>[220]</sup> <sup>[221]</sup> <sup>[222]</sup> <sup>[223]</sup> <sup>[224]</sup> <sup>[225]</sup> <sup>[226]</sup> <sup>[227]</sup> <sup>[228]</sup> <sup>[229]</sup> <sup>[230]</sup> <sup>[231]</sup> <sup>[232]</sup> <sup>[233]</sup> <sup>[234]</sup> <sup>[235]</sup> <sup>[236]</sup> <sup>[237]</sup> <sup>[238]</sup> <sup>[239]</sup> <sup>[240]</sup> <sup>[241]</sup> <sup>[242]</sup> <sup>[243]</sup> <sup>[244]</sup> <sup>[245]</sup> <sup>[246]</sup> <sup>[247]</sup> <sup>[248]</sup> <sup>[249]</sup> <sup>[250]</sup> <sup>[251]</sup> <sup>[252]</sup> <sup>[253]</sup> <sup>[254]</sup> <sup>[255]</sup> <sup>[256]</sup> <sup>[257]</sup> <sup>[258]</sup> <sup>[259]</sup> <sup>[260]</sup> <sup>[261]</sup> <sup>[262]</sup> <sup>[263]</sup> <sup>[264]</sup> <sup>[265]</sup> <sup>[266]</sup> <sup>[267]</sup> <sup>[268]</sup> <sup>[269]</sup> <sup>[270]</sup> <sup>[271]</sup> <sup>[272]</sup> <sup>[273]</sup> <sup>[274]</sup> <sup>[275]</sup> <sup>[276]</sup> <sup>[277]</sup> <sup>[278]</sup> <sup>[279]</sup> <sup>[280]</sup> <sup>[281]</sup> <sup>[282]</sup> <sup>[283]</sup> <sup>[284]</sup> <sup>[285]</sup> <sup>[286]</sup> <sup>[287]</sup> <sup>[288]</sup> <sup>[289]</sup> <sup>[290]</sup> <sup>[291]</sup> <sup>[292]</sup> <sup>[293]</sup> <sup>[294]</sup> <sup>[295]</sup> <sup>[296]</sup> <sup>[297]</sup> <sup>[298]</sup> <sup>[299]</sup> <sup>[300]</sup> <sup>[301]</sup> <sup>[302]</sup> <sup>[303]</sup> <sup>[304]</sup> <sup>[305]</sup> <sup>[306]</sup> <sup>[307]</sup> <sup>[308]</sup> <sup>[309]</sup> <sup>[310]</sup> <sup>[311]</sup> <sup>[312]</sup> <sup>[313]</sup> <sup>[314]</sup> <sup>[315]</sup> <sup>[316]</sup> <sup>[317]</sup> <sup>[318]</sup> <sup>[319]</sup> <sup>[320]</sup> <sup>[321]</sup> <sup>[322]</sup> <sup>[323]</sup> <sup>[324]</sup> <sup>[325]</sup> <sup>[326]</sup> <sup>[327]</sup> <sup>[328]</sup> <sup>[329]</sup> <sup>[330]</sup> <sup>[331]</sup> <sup>[332]</sup> <sup>[333]</sup> <sup>[334]</sup> <sup>[335]</sup> <sup>[336]</sup> <sup>[337]</sup> <sup>[338]</sup> <sup>[339]</sup> <sup>[340]</sup> <sup>[341]</sup> <sup>[342]</sup> <sup>[343]</sup> <sup>[344]</sup> <sup>[345]</sup> <sup>[346]</sup> <sup>[347]</sup> <sup>[348]</sup> <sup>[349]</sup> <sup>[350]</sup> <sup>[351]</sup> <sup>[352]</sup> <sup>[353]</sup> <sup>[354]</sup> <sup>[355]</sup> <sup>[356]</sup> 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<sup>[415]</sup> <sup>[416]</sup> <sup>[417]</sup> <sup>[418]</sup> <sup>[419]</sup> <sup>[420]</sup> <sup>[421]</sup> <sup>[422]</sup> <sup>[423]</sup> <sup>[424]</sup> <sup>[425]</sup> <sup>[426]</sup> <sup>[427]</sup> <sup>[428]</sup> <sup>[429]</sup> <sup>[430]</sup> <sup>[431]</sup> <sup>[432]</sup> <sup>[433]</sup> <sup>[434]</sup> <sup>[435]</sup> <sup>[436]</sup> <sup>[437]</sup> <sup>[438]</sup> <sup>[439]</sup> <sup>[440]</sup> <sup>[441]</sup> <sup>[442]</sup> <sup>[443]</sup> <sup>[444]</sup> <sup>[445]</sup> <sup>[446]</sup> <sup>[447]</sup> <sup>[448]</sup> <sup>[449]</sup> <sup>[450]</sup> <sup>[451]</sup> <sup>[452]</sup> <sup>[453]</sup> <sup>[454]</sup> <sup>[455]</sup> <sup>[456]</sup> <sup>[457]</sup> <sup>[458]</sup> <sup>[459]</sup> <sup>[460]</sup> <sup>[461]</sup> <sup>[462]</sup> <sup>[463]</sup> <sup>[464]</sup> <sup>[465]</sup> <sup>[466]</sup> <sup>[467]</sup> <sup>[468</sup>

[P1, 4]

အဲဒီမှာ အဲဒီမှာ အဲဒီမှာ အဲဒီမှာ

[P2, 5]

॥ त्वत्तु त्वत्तु त्वत्तु त्वत्तु — २ त्वत्तु त्वत्तु त्वत्तु त्वत्तु

[P2, 6]

80% ମତେ ମୋର ମତେ ନିଜେ ମତ ଦିଅନ୍ତି — ସାଧାରଣ ଗ୍ରାହକଙ୍କ ମତ

[P2, 7]

8a\\n\\n πo\\n\\nπc9 f\\n\\ncc9 πo\\n\\nco2 — πcc2 π? πca\\n\\n

[P2, 8]

[illegible]

### Folio 3, Recto

[P1, 1]

ဖိဇ်လဝဲတံ နီတံအံ အံအံ အံအံ အံအံ

[P1, 2]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P1, 3]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P1, 4]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P1, 5]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P1, 6]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P1, 7]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P1, 8]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P1, 9]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P1, 10]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P2, 11]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P2, 12]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P2, 13]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P2, 14]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P3, 15]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P3, 16]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P3, 17]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P4, 18]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P4, 19]

အံအံ အံအံ အံအံ အံအံ အံအံ

[P4, 20]

အံအံ အံအံ အံအံ အံအံ အံအံ

### Folio 3, Verso

[P1, 1]

10a\10 c1000 10000 20 2000 20000 20000 20000

[P1, 2]

8a\189 f0ff000f 0ff000 0ff00 0f9ff0f 80f 8a2

[P1, 3]

[illegible]

[P1, 4]

†08a? 22 9 1100x 011a? 80-? 22a? 22

[P1, 5]

၎င်းတို့သည် ဝါဒများကို ဖြေဆိုရာတွင်

[P1, 6]

ဝဲၣ် ဟံၣ်ၣ် နီၣ်ၣ် ဟံၣ်ၣ်ၣ် ဟံၣ်ၣ်

[P2, 7]

എന്നതാണ് ഏകദേശം 2

[P2, 8]

9ମିଟ9 ମିଟ09 ୧0୧ ୧୦୧୦୧ ୦୧୦

[P2, 9]

၎င်းတို့သည် နယ်လုံးပေါ်တွင် နေထိုင်သူများ၏ အသက်အရွယ်နှင့် လိင်အမျိုးအမည်များကို အခြေခံ၍ အသက်အရွယ်အလိုက် လိင်အမျိုးအမည်အလိုက် နေထိုင်သူများ၏ အရေအတွက်ကို ဖော်ပြပါဇယားတွင် ဖော်ပြထားပါသည်။

[P2, 10]

[illegible]

[P2, 11]

ՀԱՅԱՍՏԱՆԻ ՀԱՆՐԱՊԵՏՈՒԹՅԱՆ ԿՐԹԱԳԻՏՈՒԹՅԱՆ ՄԻՆԻՍՏԵՐՈՒԹՅԱՆ ԿԵՆՏՐԱԼ ԿՐԹԱԳԻՏՈՒԹՅԱՆ ԻՆՏԵՐՆԵՏԻ ՎԵԲՍԵԼԻՆԵՆ

[P2, 12]

[illegible]

[P2, 13]

[illegible]

[P2, 14]

8a\0 ཇུཅམཉ ཉམྱཅམཉ



**Folio 4, Recto**

[P1, 1]

[illegible]

[P1, 2]

8෨෮ පංතියේ ෮෨෮ ස්ථාන ෮෨෮ ප්‍රධාන — ප්‍රධාන ෮෨෮

[P1, 3]

offshore zone and onshore zone — offshore zone — onshore zone

[P1, 4]

[illegible]

[P2, 5]

၇၉၈၁၁၁၁၁ ၇၀၇၇၇၇ ၈၉ ၇၇၇၇

[P2, 6]

ကတော့ ဇာတ်ကောင် ၈၄ ကို ခြုံငုံ

[P2, 7]

†<sup>40</sup>offaiv) †<sup>40</sup>coz 8aiv) †<sup>40</sup>coz

[P2, 8]

၂၀၁၇ ၂၀၁၈ ၂၀၁၉ ၂၀၂၀ ၂၀၂၁

[P2, 9]

8a110 110000 1100 110000

[P2, 10]

o8a9 2o2 292o9 77a111

[P2, 11]

[12, 11]  
တၢ်ပိၣ်ဇးဝါၤ နီၤခၢၣ် တၢ်ပိၣ်ဇး

[P2, 12]

20110 20110 20110

[P2, 13]

8a\1\0 49cc9

### Folio 4, Verso

†<sup>46</sup>π00\10 †<sup>46</sup>π00 †<sup>46</sup>π00 π0†<sup>46</sup>π0 80782 — 8708

၀၄ ဟူ၍ ဟူ၍ နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် — ဟူ၍

1, 3]  $\alpha_0 \alpha_0 \alpha_{a_1} \alpha_{a_1} \delta_{a_1} \uparrow \alpha_{\delta a_1} - o \text{ a? a?}$

[illegible][illegible]

၄၈၀၀၀ ၂၀၈၀၀၀ ၄၈၀၀၀

१०२८७ ८८८०२ ८०२ ८०११८७ ८१८७८७

ଓଡ଼ାକବି ଗୁରୁ ଶ୍ରୀମତୀ ଶ୍ରୀମତୀ ଶ୍ରୀମତୀ ଶ୍ରୀମତୀ

[illegible]

offhand ຕັດໂອ້ນຄຳ ກ່າວ ເປັນຕົ້ນ

ငို့ဝ် ဂ်တငဝ် ငို့ဝ်ဝ် ငို့ဝ်ဝ် ငို့ဝ်ဝ် ငို့ဝ်ဝ်

†ဝါဝါဝါဝါ ငါဝါ ဝါဝါဝါ ငါ ဝါဝါ ငါဝါ ငါဝါ ဝါဝါ

အောင် ၇ နှစ် ၈ နှစ် ၉ နှစ် ၁၀ နှစ် ၁၁ နှစ် ၁၂ နှစ်

၀၈၀၈၄ ၈၄၈၈၄ ၈၈၈၈၄

## Folio 5, Recto

[P1, 1]

ዘኢሰቃይ ገዢ ሕዝብ ወይን ሕይወት ሕይወት ሕይወት ሕይወት

[P1, 2]

ወይን ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት

[P1, 3]

ዘኢሰቃይ ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት

[P1, 4]

ዘኢሰቃይ ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት

[P2, 5]

ዘኢሰቃይ ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት

[P2, 6]

ዘኢሰቃይ ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት

[P2, 7]

ዘኢሰቃይ ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት

### Folio 5, Verso

[P1, 1]

ନିମ୍ନଲିଖିତ କାର୍ଯ୍ୟକ୍ରମ ଅନୁଯାୟୀ ପ୍ରତିବର୍ଷ ଶୁଭକାର୍ଯ୍ୟ ସମାପନ ପରେ ଶୁଭକାର୍ଯ୍ୟ ସମାପନ ପରେ ଶୁଭକାର୍ଯ୍ୟ ସମାପନ

[P1, 2]

8෧09 29 ෪09 0෦෦෬෦෦ 8෬෦෦ ෪෦෦෦෦ ෪0෦෦෦ 9෪0෦෦෦෦෦෦෦෦

[P1, 3]

†oññtō gññō? gā\ñ gā\ñ oññtō? gā\ñ †o gā?tō? gō

[P1, 4]

†offo2 2ccc2 offox 9ffo\1 2ox 8a\1 cffo2 o\cc9 ffa\1

[P1, 5]

[illegible]

[P1, 6]

01107 707 8412088

## Folio 6, Recto

[P1, 1]

Ἰὼαῖρ ὁ ἔτοξ ἀνῶντορ ἄνῶν ἀνῶν — ἀνῶν ἀνῶν ἀνῶν

[P1, 2]

ἄνῶν ἀνῶν ἀνῶν ἀνῶν ἄνῶν ἄνῶν — ἄνῶν ἀνῶν

[P1, 3]

Ἰὼαῖρ ἄνῶν ἀνῶν ὁ ἀνῶν — ἄνῶν ἄνῶν ἄνῶν

[P1, 4]

ἄνῶν ἀνῶν ὁ ἀνῶν ἀνῶν ἀνῶν — ἄνῶν ἀνῶν

[P1, 5]

ἄνῶν ἀνῶν ὁ ἀνῶν ἄνῶν ἄνῶν — ὁ ἀνῶν

[P1, 6]

ὁ ἀνῶν ἄνῶν ἄνῶν ἄνῶν ἄνῶν — ὁ ἀνῶν

[P1, 7]

ἄνῶν ἄνῶν ἀνῶν ὁ ἀνῶν ἄνῶν ὁ

[P1, 8]

ἄνῶν ἄνῶν ἄνῶν ὁ ἀνῶν ἄνῶν

[P1, 9]

ἄνῶν ὁ ἀνῶν ὁ ἀνῶν ἄνῶν ἄνῶν ἀνῶν

[P1, 10]

ἄνῶν ἄνῶν ἄνῶν ἀνῶν ὁ ἀνῶν ὁ

[P1, 11]

ἄνῶν ὁ ἀνῶν ὁ ἀνῶν ἄνῶν

[P1, 12]

ὁ ἀνῶν ἄνῶν ἀνῶν ἄνῶν

[P1, 13]

ἄνῶν ὁ ἀνῶν ἄνῶν

[P1, 14]

ἄνῶν ἄνῶν ὁ ἀνῶν

### Folio 6, Verso

[P1, 1]

[illegible]

[P1, 2]

oocē tōr tēnēg tōcēlāz tēat oḡaivvī nēcēg tōr tēaivvī

[P1, 3]

†oai? c?c? c?c? oococ?c?c? c?c?c?c? c?c? c?c? c?c?

[P1, 4]

9 འཁྲུག་ 9 ལྷོ་ཁྱུང་ 202 9 ལྷོ་ཁྱུང་ 8 ཁྱུང་ 8 ལྷོ་ཁྱུང་ — ལྷོ་ཁྱུང་

[P1, 5]

ආයුර්වේද උපකරණ ආයුර්වේද ආයුර්වේද ආයුර්වේද ආයුර්වේද

[P2, 6]

40089 200408 200409 2

[P2, 7]

9π02 9π0x 8a\1\1 7π0x 80x

[P2, 8]

9ଟର ଟର ଓଳଟର ଟର

[P2, 9]

০০০০ ঠাণ্ডা পানি চাটতে চ

[P2, 10]

40ನೇ 9ನೇ 1ನೇ

[P2, 11]

၂၀၁၇ ခုနှစ် ဝါပြန် နှစ် ၈၄

[P2, 12]

9<sup>th</sup> 10<sup>th</sup> 11<sup>th</sup> 12<sup>th</sup>

[P2, 13]

୨୦୪୩\୧୭ ଜୁଲାଇ ୨ ଫରାଦି ଓଡ଼ିଆ ଓଡ଼ିଆ

[P2, 14]

†ollor? ror rlor rlor

[P2, 15]

ଅଠକାଞ୍ଚରୁ ୭ ଠାରୁ ୧୨ରୁ ୨୫ରୁ ୦୨

[P2, 16]

oatg aia? aia? aia?

[P2, 17]

9 പാവ്? പ്ലാഗ് പ്ലാഗാഗ് 89

[P2, 18]

ಗೌರವ-ಗೌರವ ಸಹಿ ಗೌರವ

[P2, 19]

08089 ୩୮୦୭ ୮୭ ୫୦୨

[P2, 20]

8π0? π0γ8a? oπ0γ 8a\ \

[P2, 21]

98602 802 044248

## Folio 7, Recto

[P1, 1]

የጥዕናልገህ ሕግግጥጥ ጥገግ — ሕግ ጥገግ ሕግ ጥገግ

[P1, 2]

ጥገግ ጥገግ ሕግ ጥገግ — ጥገግ ጥገግ ጥገግ ጥገግ

[P1, 3]

ጥገግ ጥገግ ሕግ ጥገግ — ጥገግ ጥገግ ጥገግ ጥገግ

[P1, 4]

የጥገግ ጥገግ ጥገግ ጥገግ — ጥገግ ጥገግ — ጥገግ

[P1, 5]

ጥገግ — ጥገግ

[P2, 6]

የጥገግ ጥገግ ጥገግ ጥገግ — ጥገግ ጥገግ

[P2, 7]

ጥገግ ጥገግ ጥገግ ጥገግ ጥገግ — ጥገግ ጥገግ ጥገግ

[P2, 8]

ጥገግ ጥገግ ጥገግ ጥገግ — ጥገግ ጥገግ ጥገግ

[P2, 9]

የጥገግ ጥገግ ጥገግ ጥገግ — ጥገግ ጥገግ ጥገግ

[P2, 10]

ጥገግ ጥገግ ጥገግ ጥገግ

## Folio 7, Verso

[P1, 1]

ᎠᏍᏓᏅᏅ ᏅᏗ ᎠᏐᏅᏅ ᎠᏐᏐᏅ ᏐᎠᏅᏅ ᏅᏗ ᎠᏐᏐᏅ ᎠᏐᏐᏅ

[P1, 2]

ᏐᏐᏐᏅ ᏐᎠᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᏐᎠᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ

[P1, 3]

ᎠᏐᏐᏅ ᏅᏗ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ

[P1, 4]

ᏐᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ

[P1, 5]

ᏐᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ

[P2, 6]

ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ

[P2, 7]

ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ

[P2, 8]

ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ

[P2, 9]

ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ ᎠᏐᏐᏅ



## Folio 8, Recto

[P1, 1]

ඡ්‍යො පොර ව්‍යාප්ත පොත් — ඡ්‍යො පොර දිග ඡ්‍යොපාදි පොර

[P1, 2]

ඡ්‍යො පොර ව්‍යාප්ත පොර — ව්‍යාප්ත පොර පොර පොර පොර

[P1, 3]

පොර පොර පොර — පොරපොර පොරපොර පොර පොර

[P1, 4]

ඡ්‍යො පොර පොර පොර — පොර පොර පොර පොර පොර

[P1, 5]

ව්‍යාප්ත පොර පොර පොර — පොර පොර පොර පොර පොර

[P1, 6]

ඡ්‍යො පොර පොර පොර — පොර පොර පොර පොර පොර

[P1, 7]

පොර පොර පොර පොර පොර

[T1, 8]

පොර පොර

[P2, 9]

ඡ්‍යො පොර පොර පොර — ව්‍යාප්ත පොර පොර පොර පොර

[P2, 10]

පොර පොර පොර පොර — ව්‍යාප්ත පොර පොර පොර පොර

[P2, 11]

පොර පොර පොර පොර — ව්‍යාප්ත පොර පොර පොර පොර

[P2, 12]

ඡ්‍යො පොර පොර පොර — ව්‍යාප්ත පොර පොර පොර පොර

[T2, 13]

ව්‍යාප්ත පොර

[P3, 14]

ඡ්‍යො පොර පොර පොර — පොර පොර පොර පොර පොර

[P3, 15]

පොර පොර පොර පොර — ව්‍යාප්ත පොර පොර පොර පොර

[P3, 16]

පොර පොර පොර පොර — ව්‍යාප්ත පොර පොර පොර පොර

[P3, 17]

පොර පොර පොර පොර — ව්‍යාප්ත පොර පොර පොර පොර

[P3, 18]

ව්‍යාප්ත පොර පොර පොර — ව්‍යාප්ත පොර පොර පොර පොර

[P3, 19]

පොර පොර පොර පොර — ව්‍යාප්ත පොර පොර පොර පොර

[P3, 20]

පොර පොර පොර පොර — ව්‍යාප්ත පොර පොර පොර පොර

[T3, 21]

පොර පොර

## Folio 8, Verso

[P1, 1]

ဇနီးဝေ ဥဝေဇနီး — ဥဝေ ဇနီး ဝါးဝေ နေဝေ ဝါးဇနီးဝေ ဝါးဝေ ဥဝေ

[P1, 2]

ဇနီးဇနီး ဥဝေ — နေဝေ ဇနီးဝေ ဇနီး နေဝေ ဝါးဝေ ဇနီး

[P1, 3]

နေဝေ နေဝေ ဥဝေ — နေဝေ — နေဝေ ဇနီး နေဝေ ဇနီး ဝေဝေ

[P1, 4]

ဇနီး ဇနီး ဝေ နေဝေ ဇနီး ဇနီး ဝေ နေဝေ နေဝေ

[P1, 5]

နေဝေ နေဝေ ဝေ — ဝါးဇနီး နေဝေ ဇနီး ဝေ

[P1, 6]

ဝေ နေဝေ ဇနီး — နေဝေ နေဝေ နေဝေ ဝေ ဝေ ဝေ

[P1, 7]

ဇနီး နေဝေ — ဝေ ဇနီး ဇနီး နေဝေ ဝေ

[P1, 8]

ဝါးဇနီး နေဝေ — နေဝေ နေဝေ နေဝေ ဇနီး ဝေ

[P1, 9]

ဇနီး ဝေ — နေဝေ နေဝေ နေဝေ ဇနီး နေဝေ

[P1, 10]

ဇနီးဇနီး — နေဝေ နေဝေ နေဝေ ဇနီး ဇနီး

[P1, 11]

ဇနီး

[P2, 12]

နေဝေ နေဝေ ဝေ ဝေ — ဇနီး နေဝေ နေဝေ နေဝေ ဝေ

[P2, 13]

နေဝေ နေဝေ နေဝေ — နေဝေ နေဝေ နေဝေ နေဝေ နေဝေ

[P2, 14]

ဇနီး နေဝေ နေဝေ — ဇနီး နေဝေ နေဝေ နေဝေ နေဝေ

[P2, 15]

ဝေ နေဝေ နေဝေ နေဝေ — နေဝေ နေဝေ နေဝေ နေဝေ နေဝေ

[P2, 16]

နေဝေ နေဝေ နေဝေ — နေဝေ နေဝေ နေဝေ နေဝေ နေဝေ

[P2, 17]

ဝေ နေဝေ နေဝေ

## Folio 9, Recto

[P1, 1]

ମୁଖ୍ୟମନ୍ତ୍ରୀଙ୍କୁ ଲେଖିବା ପାଇଁ ଉପରୋକ୍ତ ଲେଖକଙ୍କୁ ଉପସ୍ଥାପନ କରାଯାଇଥିବା ବେଳେ ଲେଖକଙ୍କୁ କୌଣସି ପ୍ରଶ୍ନର ଉତ୍ତର ଦେବାକୁ କୁହାଯାଇ ନଥିଲା ।

[P1, 2]

[illegible]

[P1, 3]

ಗೊಲ್ಲದ ಫಿರಂಗ ಹೊರಿಸಿ ಹೊರಗಡೆ ಹೋಗಿ ಫಿರಂಗ ಹೊರಿಸಿ — ಹೊರಗಡೆ ಹೋಗಿ

[P1, 4]

[illegible]

[P1, 5]

8a11v1 20v 11c9 20v11v 20v 820v89 — 01120v 011 89

[P2, 6]

[illegible]

[P2, 7]

০২ সচিব সচিবালয় নীচসচিব গণিত পণ্ডিত সচিব — সচিব অর্থ

[P2, 8]

$\Gamma_{\text{off}} \Gamma_{\text{on}} \Gamma_{\text{off}}$  ເຮັດໄປ ອີກໂຕ — ສາມ — ຕໍ່ — ອອກຈາກ ການ

[P2, 9]

080 4f0 808f0 8089f0 2a11 889 — 8a11

[T1, 10]

911ଟା2 02a\1\1 ଟ1102

## Folio 9, Verso

[P1, 1]

နဝတဝ် ဝိဝဉ်ဝဉ် ဝိဝ် ငဝ် ဝါၤ နဝ်တဝ်နဝ် နဝ်တဝ် ငဝ် ငဝ် ဝါၤ

[P1, 2]

ဝတဝ် နဝါၤ နဝါၤ ငဝ် ငဝ် ငဝ် ငဝ် — ဝိဝ် နဝါၤ ဝိဝ်

[P1, 3]

ဝိဝ် ငဝ် ဝါၤ ဝါၤ ငဝ် ဝါၤ ဝိဝ် — ဝဝဝဝ ဝါၤ

[P1, 4]

ဝိဝ် နဝ် ဝါၤ ငဝ် ဝိဝ် ဝိဝ် နဝ်

[P2, 5]

နဝ် ဝိဝ် နဝ် ဝိဝ် ဝိဝ် ဝိဝ် နဝ် — ဝိ — နဝ် ဝါၤ

[P2, 6]

ဝဝ် ငဝ် နဝ် ငဝ် — ဝါၤ — ဝိဝ် — ငဝ် — ဝိဝ်

[P2, 7]

နဝ် ငဝ် ငဝ် ဝါၤ — ဝိဝ် — ဝိဝ် — ဝါၤ

[P2, 8]

ဝါၤ ဝါၤ နဝ် ဝိဝ် — ဝါၤ

[P2, 9]

ဝါၤ ငဝ် နဝ် ဝိဝ် — ဝိဝ်

[P2, 10]

ဝိဝ် နဝ် ငဝ် ငဝ်

[P2, 11]

ဝတဝ် နဝ် ဝိဝ် ဝါၤ

[P2, 12]

နဝါၤ ငဝ် ငဝ်

**Folio 10, Recto**

[P1, 1]

[illegible]

[P1, 2]

[illegible]

[P1, 3]

†oñño? oññg gaa\o ocoññg †oññg oññ o? gññ gñ gñ

[P1, 4]

[illegible]

[P1, 5]

တၢ်ပိၣ်ညး၊ တၢ်ပိၣ်ညးၣ် ညးၣ် ငါးၣ်

[P2, 6]

၂၀၁၇ ခုနှစ် နှစ်ပတ်လည် အထွေထွေ အစီရင်ခံစာ — ၁၁၅

[P2, 7]

ප්‍රභූත බලයක් ඇති බවට පත්වීමට අවස්ථාවක් ලෙස සලකා බැලිය යුතුය.

[P2, 8]

†ଫିଲମର ମନ ଫିଲମ ମନ ମନ — ମନ ମନ ମନ

[P2, 9]

[illegible]

[P2, 10]

၀၄၀၆၀၇ ၀၆၀၇ ငါး ၄ ငါး ၀၇၀၇ — ၇၆၀၇၇

[P2, 11]

રોબોટો ટોરે ૧૦૧૭ ૧૦૧૦૨ ૧૧૮૭ ૪ — ૦૧૦૨

[P2, 12]

ප්‍රකාශයට පත් කළ දිනය: 2023/05/25

## Folio 10, Verso

[P1, 1]

11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847

[P1, 2]

8a\1 8a\1\1 cff9 ccff9o? cc\1\1 foff cc8a\1\1 cff9 8a\1\1

[P1, 3]

820 9119 1100 0911 100 89

[P2, 4]

$\frac{1}{F_1} \left( \frac{\partial^2 u}{\partial x^2} + \frac{\partial^2 v}{\partial y^2} \right) = \frac{\partial^2 w}{\partial x^2} + \frac{\partial^2 w}{\partial y^2}$

[P2, 5]

[illegible]

[P2, 6]

[illegible]

[P2, 7]

ተሰባቢዎች ማህበረ ሰባተኛው ስምዖን ስምዖን ስምዖን

## Folio 11, Recto

[P1, 1]

ဤတော့ ဥပဒေအား နှစ်ခု ဖြစ်ပေါ်လာ၍ နှစ်ခု ဖြစ်၍ ဤတော့ ဖြစ်ပေါ်လာ

[P1, 2]

ဥပဒေအား နှစ်ခု ဖြစ်ပေါ်လာ၍ နှစ်ခု ဖြစ်၍ ဤတော့ ဖြစ်ပေါ်လာ

[P1, 3]

ဤတော့ ဖြစ်ပေါ်လာ၍ နှစ်ခု ဖြစ်၍ ဤတော့ ဖြစ်ပေါ်လာ

[P1, 4]

ဤတော့ ဖြစ်ပေါ်လာ၍ နှစ်ခု ဖြစ်၍ ဤတော့ ဖြစ်ပေါ်လာ

[P2, 5]

ဤတော့ ဖြစ်ပေါ်လာ၍ နှစ်ခု ဖြစ်၍ ဤတော့ ဖြစ်ပေါ်လာ

[P2, 6]

ဤတော့ ဖြစ်ပေါ်လာ၍ နှစ်ခု ဖြစ်၍ ဤတော့ ဖြစ်ပေါ်လာ

[P2, 7]

ဤတော့ ဖြစ်ပေါ်လာ၍ နှစ်ခု ဖြစ်၍ ဤတော့ ဖြစ်ပေါ်လာ

## Folio 11, Verso

[P1, 1]

ᎠᎵᏍᏔᏅᏅᏍᏔ ᏅᏗᏅᏗ ᏅᏗᏅᏍᏔ ᎠᎵᏍᏔ — ᏅᏗᏅ ᏅᏗᏅ ᏅᏗᏅ Ꮕ

[P1, 2]

ᏅᏗᏅ ᏅᏍ ᏅᏗᏅ ᏅᏗᏅ ᏅᏗᏅ ᏅᏗᏅ — ᏅᏗᏅ ᏅᏗᏅ ᏅᏗᏅ

[P1, 3]

ᏅᏗᏅ ᏅᏍ ᎠᏅᏍ ᎠᏅᏍ ᏅᏗᏅ ᎠᎵᏍᏔ — ᏅᏗᏅ ᏅᏗᏅ ᏅᏍ ᏅᏍ

[P1, 4]

ᎠᎵᏍᏔ ᏅᏗᏅ ᏅᏗᏅ ᏅᏗᏅ ᏅᏗᏅ ᎠᎵᏍᏔ — ᏅᏗᏅ ᎠᏅᏍ ᎠᎵᏍᏔ

[P1, 5]

ᏅᏗᏅ ᎠᎵᏍᏔ ᎠᎵᏍᏔ ᏅᏗᏅ ᏅᏗᏅ — ᏅᏗᏅ ᏅᏗᏅ ᏅᏗᏅ

[P1, 6]

ᏅᏗᏅ ᎠᎵᏍᏔ ᏅᏗᏅ ᏅᏗᏅ ᏅᏗᏅ



**Folio 12**

Folio 12 is missing from the manuscript.

## Folio 13, Recto

[P1, 1]

ዘመንቲኦን ሰባጥ ርኦጥ ዓፃ ተሰባጥ ርኦጥ ሰባጥ ዓፃጥ ዓጥ

[P1, 2]

ዓጥ ርኦጥ ዓፃ ርኦጥ ዓፃጥ ሰባጥ ሰባጥ ባጥ ርኦጥ ርኦጥ

[P1, 3]

ርኦጥ ዓፃ ርኦጥ ሰባጥ ሰባጥ ሰባጥ ሰባጥ ሰባጥ ሰባጥ

[P1, 4]

ተሰባጥ ሰባጥ ሰባጥ

[P2, 5]

ጥሰጥ ሰባጥ ሰባጥ ሰባጥ ሰባጥ ሰባጥ ሰባጥ

[P2, 6]

ጥሰጥ ዓፃ ሰባጥ ሰባጥ ሰባጥ ሰባጥ ሰባጥ

[P2, 7]

ዓፃ ተሰባጥ ሰባጥ ዓፃ ተሰባጥ ዓፃ — ሰባጥ ዓፃ

[P2, 8]

ጥሰጥ ተሰባጥ ሰባጥ ሰባጥ — ሰባጥ ዓፃ

[P2, 9]

ዓፃ ሰባጥ ሰባጥ ዓፃ — ሰባጥ ዓፃ

[P2, 10]

ጥሰጥ ሰባጥ ሰባጥ

## Folio 13, Verso

[P1, 1]  
ዘወላደ ለገደብ ሰጠና ዘመድ ሰጠና ሰጠና ሰጠና

[P1, 2]  
ወዘደ ገደብ ለመድ ሰጠና ሰጠና ሰጠና

[P1, 3]  
ገደብ ገደብ ለመድ ሰጠና ሰጠና

[P1, 4]  
ወደ ለመድ ሰጠና ሰጠና ሰጠና ሰጠና

[P1, 5]  
ገደብ ሰጠና

[P2, 6]  
ዘወላደ ለገደብ ሰጠና ሰጠና — ሰጠና ሰጠና ገደብ — ሰጠና ሰጠና

[P2, 7]  
ሰጠና ሰጠና ለመድ ገደብ — ሰጠና ሰጠና ሰጠና — ሰጠና

[P2, 8]  
ሰጠና ሰጠና ሰጠና ሰጠና — ሰጠና ሰጠና — ሰጠና ሰጠና

[P2, 9]  
ዘወላደ ሰጠና ሰጠና ሰጠና — ሰጠና ሰጠና — ሰጠና ሰጠና

[P2, 10]  
ሰጠና ሰጠና ሰጠና ሰጠና

## Folio 14, Recto

[P1, 1]

†အဝဿယံ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P1, 2]

ဝ ဂါရုဏ ဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P1, 3]

ဝဿယံ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P1, 4]

အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P1, 5]

အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P1, 6]

အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P1, 7]

အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P2, 8]

အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P2, 9]

အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P2, 10]

အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P2, 11]

အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P2, 12]

အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

[P2, 13]

အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ အဝိဇ္ဇာ

### Folio 14, Verso

[P1, 1]

†89π0\1\1 9†08a\1 0††9c†9 89 9†π0? 8a\1\1 †0x 98a\1

[P1, 2]

၀၂၂၀၃၇ ၀၂၂၀၃၇ ၀၂၂၀၃၇ ၀၂၂၀၃၇ ၀၂၂၀၃၇ ၀၂၂၀၃၇ ၀၂၂၀၃၇ ၀၂၂၀၃၇ ၀၂၂၀၃၇ ၀၂၂၀၃၇

[P1, 3]

၄၈၄ ၈၄ ၈၁၁၁၁ ၈၈၈၈၈ ၄၈၈၈၈၈၈ ၈၈၈၈၈၈ ၈၈၈၈ ၈၈ ၈၄

[P1, 4]

[illegible]

[P1, 5]

ମାଟିର ଖାଇବି ମାଟିରେ ଜଳିବି ଏହିପରି ଖାଇବି ଜଳିବି

[P1, 6]

↑<sup>0</sup>↑<sup>0</sup>9    80↑<sup>0</sup>9    8<sup>0</sup>89    80↑<sup>0</sup>89    898989    88<sup>0</sup>89    8898    9

[P1, 7]

၀၅၂၆၇၇ ၂၀၂၂၇၇ ၀၅၇၇ ၀၅၇၇ ၀၂၂၇၇ ၀၂၂၇၇ ၇၆၇၇ ၇၁၇၇၇

[P1, 8]

ଅଫିସର ଡାଏରୀ ଫିଲଡ଼ିଂ ଡାଏରୀ — ଡଃ ଡାଏ ଡାଏ

[P1, 9]

89ྟྲ9 ཁྱྲ0788 — 8ྲྱྲ9

## Folio 15, Recto

- [P1, 1] វិចិត្រ ធម្ម វិចិត្រ — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 2] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 3] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 4] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 5] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 6] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 7] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 8] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 9] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 10] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 11] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 12] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 13] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 14] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម
- [P1, 15] ធម្ម ធម្ម ធម្ម ធម្ម — ធម្ម ធម្ម ធម្ម ធម្ម

## Folio 15, Verso

[P1, 1]

နဝရဝဏ် ဝဏ်ဇာတိ အဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 2]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 3]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 4]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 5]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 6]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 7]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 8]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 9]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 10]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 11]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

[P1, 12]

နဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ ဝဏ်ဇာတိ

## Folio 16, Recto

[P1, 1]

နဝတလဝဝံ တဝိတလဝ ဥဂါဝါဝ ဝိတဝ ဝံဝံ ဝတဝ ဝါဝ ဝံဝံ — ဝတဝ ဝံဝံ

[P1, 2]

ဝတဝါဝ ဝိတဝ ဝိတဝ ဝံဝံ ဝံဝံ ဝံဝံ ဝံဝံ — ဝတဝံဝံ

[P1, 3]

ဝံဝံ ဝံဝံ ဝိတဝ ဝံဝံ ဝါဝ ဝါဝ ဝါဝ

[T1, 4]

ဝါဝဝံ ဝတလဝ

[P2, 5]

ဝံဝံ ဝံဝံ ဝံဝံ ဝါဝ ဝါဝ ဝါဝ ဝါဝ ဝါဝ

[P2, 6]

ဝံဝံ ဝါဝ ဝါဝ ဝါဝ ဝါဝ ဝါဝ ဝါဝ

[P2, 7]

ဝါဝ ဝါဝ ဝါဝ ဝါဝ ဝါဝ ဝါဝ

[P2, 8]

ဝံဝံ ဝါဝ ဝါဝ ဝါဝ ဝါဝ

[P2, 9]

ဝါဝ ဝါဝ

[P3, 10]

ဝံဝံ ဝါဝ ဝါဝ ဝါဝ ဝါဝ ဝါဝ

[P3, 11]

ဝါဝ ဝါဝ ဝါဝ ဝါဝ ဝါဝ ဝါဝ

[P3, 12]

ဝါဝ ဝါဝ ဝါဝ ဝါဝ ဝါဝ

[P3, 13]

ဝါဝ ဝါဝ ဝါဝ



## Folio 16, Verso

[P1, 1]

နီကရသီၤဝ် ဝါကဝ်ကံ နီကဝ်ကံ နီကဝ်ကံ ၃ နီကဝ်ကံ

[P1, 2]

ဂါကဝ်ကံ ၄ နီကဝ်ကံ နီကဝ်ကံကံကံကံကံကံကံ

[P1, 3]

ဂါကဝ်ကံ ၄ ကဝ်ကံ နီကဝ်ကံ ကဝ်ကံ နီကဝ်ကံ နီကဝ်ကံ

[P1, 4]

ကဝ်ကံ ကဝ်ကံကံကံ ကံကံကံ ကဝ်ကံကံ ကဝ်ကံ

[P1, 5]

ဂါကဝ်ကံ ကဝ်ကံကံ ကဝ်ကံ ကဝ်ကံ နီကဝ်ကံ ကဝ်ကံ

[P1, 6]

ကဝ်ကံ ကဝ်ကံကံ နီကဝ်ကံ ကဝ်ကံကံ ကဝ်ကံ ကဝ်ကံ

[P2, 7]

နီကဝ်ကံကံ ကဝ်ကံကံ နီကဝ်ကံ ကဝ်ကံကံ ၃

[P2, 8]

ကဝ်ကံ ကဝ်ကံ ၄ ကဝ်ကံ ကဝ်ကံ နီကဝ်ကံ ကဝ်ကံ ကဝ်ကံ

[P2, 9]

ကဝ်ကံ နီကဝ်ကံ နီကဝ်ကံ ကဝ်ကံ ကဝ်ကံ နီကဝ်ကံ နီကဝ်ကံ

[P2, 10]

နီကဝ်ကံ ကဝ်ကံ နီကဝ်ကံ ကဝ်ကံ နီကဝ်ကံ ကဝ်ကံ ကဝ်ကံ

[P2, 11]

နီကဝ်ကံကံ ကဝ်ကံကံ ကဝ်ကံ

[P2, 12]

ကဝ်ကံ နီကဝ်ကံ နီကဝ်ကံ

[P2, 13]

ကဝ်ကံ ကဝ်ကံ

## Folio 17, Recto

[P1, 1]

Ἰἄντος θάραις ἡθάρτων ὀφῆδος ἡῖος ἄνῳ ὀφῆτος θόνος ὀξθῆτος

[P1, 2]

ἡθάρ ἄνῳ ὀφῆτος ἡθάρ ἄνῳ θόνος ὀφῆτος ἡθάρ ὀξθῆτος ὀξθῆ

[P1, 3]

ἄνῳ ὀξθῆτος ὀφῆτος ἄνῳ ὀφῆτος

[P2, 4]

Ἰἄντος ἄνῳ ἡθάρ ἡθάρ ὀξθῆτος — ὀξθῆτος ἡθάρ ἡθάρ

[P2, 5]

ἡθάρ ἡθάρ ἡθάρ ἡθάρ ἡθάρ ἡθάρ ἡθάρ ἡθάρ — ἡθάρ ἡθάρ ἡθάρ

[P2, 6]

Ἰἄντος ἡθάρ ἡθάρ ἡθάρ ἡθάρ

[P3, 7]

Ἰἄντος ἡθάρ ἡθάρ ἡθάρ ἡθάρ — ἡθάρ — ὀφῆτος

[P3, 8]

ἡθάρ ἡθάρ ἡθάρ ἡθάρ ἡθάρ

[P3, 9]

ἡθάρ ἡθάρ ὀ φῆτος ἡθάρ

[P3, 10]

ἡθάρ ἡθάρ ἡθάρ ἡθάρ ὀ φῆτος ὀ φῆτος

[P3, 11]

ὀφῆτος ἡθάρ ὀφῆτος ὀφῆτος ὀφῆτος

[P3, 12]

ἡθάρ ὀφῆτος

## Folio 17, Verso

[P1, 1] ሞገጥጦጦ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 2] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 3] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 4] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 5] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 6] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 7] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 8] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 9] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 10] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 11] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 12] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 13] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 14] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 15] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 16] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 17] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 18] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 19] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 20] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 21] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 22] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ  
[P1, 23] ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ ሞገጥ

## Folio 18, Recto

[P1, 1]

နိဗ္ဗာန်သို့ သွားသော နိဗ္ဗာန် နိဗ္ဗာန် သို့ နိဗ္ဗာန် — နိဗ္ဗာန် သို့

[P1, 2]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် သို့ — နိဗ္ဗာန် သို့

[P1, 3]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် သို့ — နိဗ္ဗာန် သို့

[P1, 4]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် သို့

[P2, 5]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် သို့

[P2, 6]

နိဗ္ဗာန် နိဗ္ဗာန် သို့ နိဗ္ဗာန် နိဗ္ဗာန် သို့ သို့

[P2, 7]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် သို့ — သို့

[P2, 8]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် သို့ — သို့

[P2, 9]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် သို့

[P2, 10]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် သို့

[P2, 11]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် သို့

[P2, 12]

နိဗ္ဗာန် နိဗ္ဗာန် သို့ နိဗ္ဗာန် နိဗ္ဗာန် သို့

[P2, 13]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် သို့

[T1, 14]

နိဗ္ဗာန် နိဗ္ဗာန် သို့

## Folio 18, Verso

[P1, 1]

ዘወደ ሕግ ምሽት ሰላምዳዊ ያላዊ ያላዊ ምሽት

[P1, 2]

ተራራሪ ሰጥ ያላላ ሕግ\* ሰላም ተሰጥ ተሰጥ ር ያ

[P1, 3]

ሰጥ ሕግ ተሰጥ ተሰጥ ሰላም ተሰጥ ተሰጥ

[P1, 4]

ተሰጥ ተሰጥ ተሰጥ ሰላም ያዊ ያዊ

[P1, 5]

ዘግ ሰላም ሰላም ተሰጥ ሰላም ተሰጥ ያላላ ሰጥ

[P1, 6]

ተሰጥ ሰጥ ሰላም ተሰጥ ሰላም ሰጥ ሰጥ

[P1, 7]

ያላዊ ያላዊ ሰላም ያላላ ተሰጥ ያላዊ ያላዊ

[P1, 8]

ዘወደ ሕግ ሰላም ያላዊ ያላዊ ሰላም ያላዊ

[P1, 9]

ሰላም ተሰጥ ተሰጥ ሰላም ያላዊ ያላዊ

[P1, 10]

ዘግ ያላዊ ያላዊ ሰላም ያላዊ

## Folio 19, Recto

[P1, 1]

ᐅᐅᐅᐅᐅ ᐅᐅᐅᐅᐅ ᐅᐅᐅᐅᐅ ᐅᐅ ᐅᐅᐅᐅ ᐅᐅᐅᐅᐅ ᐅᐅᐅᐅᐅ ᐅᐅᐅᐅᐅ

[P1, 2]

829 ၂၀၁၇ ခုနှစ်၊ ၈ မတ်လ ၈ ရက်နေ့တွင် ပြည်ထောင်စုအဆင့် အကျဉ်းချုပ်

[P1, 3]

ଓଡ଼ିଆ ଲୋକ ଗାଁ ଗାଁରେ ଗୋଟିଏ ଗୋଟିଏ ଗାଁରେ

[P1, 4]

†ollorar daili ttiq q ntar

[P1, 5]

ଠାଁଟ, ଠାଁଟ, ଠାଁଟ, ଠାଁଟ, ଠାଁଟ

[P1, 6]

၄ ဇွန် ၁၉၈၂ ခု၊ ရက်စွဲဖြင့်

[P1, 7]

१०।१८० १११ ८१८८८ १०२ ८८८ १८८

[P1, 8]

၀၃ ၂၀၃ ၁၁၂၄ ၁၁၄ ၂၀၃ ၁၀၃၄ ၂၄

[P1, 9]

[illegible]

[P1, 10]

8a110 ଫିଟର ମଞ୍ଚ ଗଢ଼ାଯିବ ମଞ୍ଚସ୍ଥ

[P1, 11]

$\Gamma_{01}^{\text{II}}, \Gamma_{02}^{\text{II}}, \Gamma_{03}^{\text{II}}, \Gamma_{04}^{\text{II}}$

[P1, 12]

၂၈၀၃ ၂၈၀၃ ၁၈၀၃ ၁၈၀၃

[P1, 13]

ଠେକାଠି ଗ୍ରାମୀଣ

## Folio 19, Verso

[P1, 1]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P1, 2]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P1, 3]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P1, 4]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P1, 5]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P1, 6]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P1, 7]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P2, 8]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P2, 9]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P2, 10]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P2, 11]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P2, 12]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[P2, 13]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

[T1, 14]

ቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው ለቆጥረው

## Folio 20, Recto

[P1, 1]

၍ဒဏ္ဍေဝေ ပေတိ၌ နေဓဉ် တုဏ္ဏိဓဉ် တုဏ္ဏိဓဉ် ဒဏ္ဍေဝေ ပေတိ၌

[P1, 2]

ဓဉ္ဇေဝေ နိဓဉ် ပေတိ၌ ဓဉ္ဇေဝေ တုဏ္ဏိဓဉ် တုဏ္ဏိဓဉ် ဓဉ္ဇေဝေ ပေတိ၌

[P1, 3]

တုဏ္ဏိဓဉ် ပေတိ၌ ဓဉ္ဇေဝေ တုဏ္ဏိဓဉ် နိဓဉ် တုဏ္ဏိဓဉ် တုဏ္ဏိဓဉ် ဒဏ္ဍေဝေ

[P1, 4]

ဝေဓဉ် ဓဉ္ဇေဝေ တုဏ္ဏိဓဉ် တုဏ္ဏိဓဉ်

[P2, 5]

တုဏ္ဏိဓဉ် ပေတိ၌ နိဓဉ် နိဓဉ် နိဓဉ် နိဓဉ် နိဓဉ်

[P2, 6]

နိဓဉ် နိဓဉ် တုဏ္ဏိဓဉ် နိဓဉ် နိဓဉ် နိဓဉ် နိဓဉ်

[P2, 7]

ဝေဓဉ် နိဓဉ် ပေတိ၌ နိဓဉ် နိဓဉ် နိဓဉ် နိဓဉ်

[P2, 8]

ဝေဓဉ် နိဓဉ် နိဓဉ်

[P3, 9]

တုဏ္ဏိဓဉ် နိဓဉ် တုဏ္ဏိဓဉ် တုဏ္ဏိဓဉ် တုဏ္ဏိဓဉ်

[P3, 10]

ဝေဓဉ် နိဓဉ် နိဓဉ် တုဏ္ဏိဓဉ် တုဏ္ဏိဓဉ် တုဏ္ဏိဓဉ်

[P3, 11]

ဒဏ္ဍေဝေ တုဏ္ဏိဓဉ် နိဓဉ် တုဏ္ဏိဓဉ် ဒဏ္ဍေဝေ

[P3, 12]

နိဓဉ် နိဓဉ် တုဏ္ဏိဓဉ် တုဏ္ဏိဓဉ် တုဏ္ဏိဓဉ်

[P3, 13]

ဝေဓဉ် နိဓဉ် နိဓဉ်



## Folio 20, Verso

[P1, 1]

Ἰαὺν ἀρ ὀφιοῦ ἔρ ἰοῖοσσερ ὀφῖτῳ ἰοῖῳ ἄορδῳ ὀῖῳ ἄῖῳ

[P1, 2]

Ἐοῖ ἡῖοῖ ἄορ ἄορ ἄοῖ ἄοῖ ὀφῖῳ ὀφῖῳ ἄορ ἄοῖ ὀφῖῳ

[P1, 3]

ὀφῖῳ ἔο ἰῖορ ἔορ ἄοῖῳ ἰοῖῳ ἄο ἰῖορ ἔο ἰοῖῳ

[P1, 4]

ἔο ὀρ ἄοῖ ἔορ ἄοῖ

[P2, 5]

ἰῖῳ ἰῖορ ὀφῖῳ ὀφῖῳ ἔο ἔο ἰῖορ ὀφῖῳ ὀφῖῳ ἄο

[P2, 6]

ἄοῖ ἄοῖ ὀφῖῳ ἄο ἄοῖ ἄο ἔο ἄο ἄο ἄοῖ

[P2, 7]

ἔοῖ ἔο ἄο ἄοῖ ἄοῖ ἄο ἰῖῳ — ἔοῖ

[P2, 8]

ἔοῖ ἄοῖ ἄο ἄο ἄο ἄοῖ ἄ

[P2, 9]

ἡῖῳ ἰῖορ ἄο ἄο ἄο ἔο ἰοῖῳ ἄ ἡῖο

[P2, 10]

ἔοῖ ἄοῖ ἄο ἄοῖ ἄο ἄο ἄο ἄο

[P2, 11]

ὀφῖῳ ἄο ἄο ἄο ἄο ἄ

## Folio 21, Recto

[P1, 1]

ቸመን ዐርዐርቱን ዐባጥሮ ሃቸሮ ተባብሮ ስብሰብ ጠላ

[P1, 2]

ጌላብ ጠቀሮ ወገን ሲገልብ ተባብሮ ስብሰብ ሲሮ ስብሰብ ስብሰብ

[P1, 3]

ተባብሮ ሲሮ ወገን ጠቀሮ ጠቀሮ ጠቀሮ ጠቀሮ

[P2, 4]

ቸመን ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ

[P2, 5]

ጠቀሮ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ

[P2, 6]

ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ

[P2, 7]

ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ

[P3, 8]

ቸመን ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ

[P3, 9]

ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ

[P3, 10]

ቸመን ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ

[P3, 11]

ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ

[P3, 12]

ጠቀሮ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ ስብሰብ

## Folio 21, Verso

[P1, 1]

ἡγοῦσθ' ὅτι ἡμεῖς ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι

[P1, 2]

ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι

[P1, 3]

ἡμεῖς ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι

[P1, 4]

ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι

[P1, 5]

ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι

[P1, 6]

ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι

[P1, 7]

ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι

[P1, 8]

ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι ὡς ἄνθρωποι

**Folio 22, Recto**

[P1, 1]

[illegible]

[P1, 2]

၀၄ ၀၁၁၁ ၁၀၀၄ ၀ ၂၀၀၇ ၇၀၂၁၀၀၄ ၁၀၁၁၁၁ ၀၂၁၀၀၇ ၁၀၁၁ ၀၂၁၀၀၇

[P1, 3]

†oŋŋoŋ 89ŋaŋŋi oŋŋ9 8aŋŋi ɕŋŋoŋ ɕŋŋoŋo 8aŋ ɕŋaŋŋi

[P2, 4]

[illegible]

[P2, 5]

၀၇ ဇူလိုင် ၂၀၁၉ ခုနှစ် ဇူလိုင် ၀၇ ရက်နေ့ ဝမ်းနည်းစွာ ကွယ်လွန်တော်မူပါသည်။

[P2, 6]

၄ အဝါးအဝါး၊ အိပ်ငြိမ်း

[P3, 7]

[illegible]

[P3, 8]

8π02 0ffg 8a\l\ cff0xg f0ffg c0ff0a\l\ c0c0ffg — 80\l\l\ 8π02

[P3, 9]

o8a\1\1 8a\1 11111 11111 11111111

[P4, 10]

[illegible]

[P4, 11]

8011 900000 10000 000000 9000 800 00 — 8000 8011

[P4, 12]

08௮௮\\\\ ௪௩9 0௩௪9 ௩௪9 8௪0௨ 8௮\\\\ — 98௮\\\\

[P4, 13]

පැරණි ප්‍රදේශයේ පැරණි ප්‍රදේශයේ

## Folio 22, Verso

[P1, 1]

Ἰῶζαῖνον ὀψῆταρ ὀλῖθ ἡῖτθ ὀψῖθ — Ὠρ ἄθ ἡῖθ

[P1, 2]

θαῖν ῥῖθαῖν ἡῖτθ ἡῖτθ ῥῖτθ — ὀἄθ ῥῖτθ

[P1, 3]

ἡῖτθ ἡῖτθ ὀψῖτθ ἡῖτθ ὀψῖτθ — ῥῖτθ ὀψῖτθ

[P1, 4]

ὀψῖτθ ἄθ ὀψῖτθ ἡῖτθ — Ὠαῖν — ὀθαῖν ῥῖθαῖν

[P1, 5]

θῖθ ῥῖτθ ὀἄθ Ὠαῖν

[P2, 6]

Ἰῶθ ἄθ ἡῖτθ ὀψῖτθ

[P2, 7]

ῥῖτθ ὀἄθ ἡῖτθ ὀψῖτθ ὀἄθ

[P2, 8]

ἡῖτθ ἡῖτθ ἡῖτθ Ὠαῖν ὀἄθ

[P2, 9]

ὀψῖτθ ὀἄθ ὀἄθ ἡῖτθ ὀψῖτθ Ὠαῖν

[P2, 10]

ἡῖτθ Ὠαῖν Ὠ — ὀ ῥῖτθ

[P2, 11]

Ὠῖθαῖν ὀψῖθ ὀἄθ

[P2, 12]

ῥῖτθ Ὠαῖν ἡῖτθ

[P2, 13]

ὀψῖτθ ὀἄθ ὀἄθ ὀἄθ

[P2, 14]

ἡῖτθ ὀἄθ ὀἄθ ὀἄθ Ὠαῖν

[P2, 15]

ἄθ ἡῖτθ ὀἄθ ἡῖτθ ὀἄθ ὀἄθ

[T1, 16]

Ὠῖτθ ὀἄθ ὀἄθ ὀἄθ

## Folio 23, Recto

[P1, 1]

[illegible]

[P1, 2]

[illegible]

[P1, 3]

8ଟା ୨୩୦୨ ୨୩୧୧ ୫୧୧୧ ୯୯୯୦ ୫

[P2, 4]

[illegible]

[P2, 5]

၎င်းတို့သည် နယ်လုံးပေါ်တွင် အများစုအားဖြင့် အသုံးပြုခံရသည့် အမျိုးအစားများဖြစ်ပြီး အချို့မှာ အသုံးပြုခံရသည့် အမျိုးအစားများဖြစ်သည်။

[P3, 6]

[illegible]

[P3, 7]

[illegible]

[P3, 8]

[illegible]

[P3, 9]

oŋoŋ oŋ ʔoŋ ʔoŋoŋ ʔoŋ — ʔoŋ ʔoŋ ʔoŋoŋ ʔoŋ — ʔoŋoŋ ʔoŋ

[P3, 10

4098 101111 1111 2 — 111111 1111 1111 1111 — 1111 1111

[P3, 11

[illegible]

### Folio 23, Verso

[P1, 1]

[illegible]

[P1, 2]

†<sup>၁</sup>†<sup>၂</sup>†<sup>၃</sup> †<sup>၄</sup> †<sup>၅</sup>†<sup>၆</sup>†<sup>၇</sup> †<sup>၈</sup> †<sup>၉</sup>†<sup>၁၀</sup>†<sup>၁၁</sup>†<sup>၁၂</sup>†<sup>၁၃</sup>†<sup>၁၄</sup>†<sup>၁၅</sup>†<sup>၁၆</sup>†<sup>၁၇</sup>†<sup>၁၈</sup>†<sup>၁၉</sup>†<sup>၂၀</sup>†<sup>၂၁</sup>†<sup>၂၂</sup>†<sup>၂၃</sup>†<sup>၂၄</sup>†<sup>၂၅</sup>†<sup>၂၆</sup>†<sup>၂၇</sup>†<sup>၂၈</sup>†<sup>၂၉</sup>†<sup>၃၀</sup>†<sup>၃၁</sup>†<sup>၃၂</sup>†<sup>၃၃</sup>†<sup>၃၄</sup>†<sup>၃၅</sup>†<sup>၃၆</sup>†<sup>၃၇</sup>†<sup>၃၈</sup>†<sup>၃၉</sup>†<sup>၄၀</sup>†<sup>၄၁</sup>†<sup>၄၂</sup>†<sup>၄၃</sup>†<sup>၄၄</sup>†<sup>၄၅</sup>†<sup>၄၆</sup>†<sup>၄၇</sup>†<sup>၄၈</sup>†<sup>၄၉</sup>†<sup>၅၀</sup>†<sup>၅၁</sup>†<sup>၅၂</sup>†<sup>၅၃</sup>†<sup>၅၄</sup>†<sup>၅၅</sup>†<sup>၅၆</sup>†<sup>၅၇</sup>†<sup>၅၈</sup>†<sup>၅၉</sup>†<sup>၆၀</sup>†<sup>၆၁</sup>†<sup>၆၂</sup>†<sup>၆၃</sup>†<sup>၆၄</sup>†<sup>၆၅</sup>†<sup>၆၆</sup>†<sup>၆၇</sup>†<sup>၆၈</sup>†<sup>၆၉</sup>†<sup>၇၀</sup>†<sup>၇၁</sup>†<sup>၇၂</sup>†<sup>၇၃</sup>†<sup>၇၄</sup>†<sup>၇၅</sup>†<sup>၇၆</sup>†<sup>၇၇</sup>†<sup>၇၈</sup>†<sup>၇၉</sup>†<sup>၈၀</sup>†<sup>၈၁</sup>†<sup>၈၂</sup>†<sup>၈၃</sup>†<sup>၈၄</sup>†<sup>၈၅</sup>†<sup>၈၆</sup>†<sup>၈၇</sup>†<sup>၈၈</sup>†<sup>၈၉</sup>†<sup>၉၀</sup>†<sup>၉၁</sup>†<sup>၉၂</sup>†<sup>၉၃</sup>†<sup>၉၄</sup>†<sup>၉၅</sup>†<sup>၉၆</sup>†<sup>၉၇</sup>†<sup>၉၈</sup>†<sup>၉၉</sup>†<sup>၁၀၀</sup>

[P1, 3]

၎င်းတို့သည် ဝါသနာပါသော အရာများကို လေ့လာဆည်းပူးကြရန် အခွင့်အလမ်းများကို ပေးအပ်ပေးပါမည်။

[P1, 4]

ආයුර්වේදයේ උපකරණ — ආයුර්වේදයේ උපකරණ

[P1, 5]

80% 70% 60% 50% 40% 30% 20% 10% 0%

[P2, 6]

[illegible]

[P2, 7]

ଫିନର ଚାଲି ଚିତ ଚିତର ଫଳର ଶାଲି — ଚିତର ଶାଲି ଗୁଣ

[P2, 8]

†ମାଲିକ ଶାଲି ଗାଲିର ଲାଘା ଶି ଶାଲି — ଲାଲି ଲାଲି ଶାଲି

[P2, 9]

ଠାଁଟୁ, ଡାଢ଼ ଡାଢ଼ ଓଢ଼ାଢ଼ ଅଢ଼ ଓଢ଼ — ଠାଁଠାଁ ଓ ଠାଁଠାଁ ଓ

[P2, 10

802 29 11202 202 11202 — 01102 020112

[P2, 11]

9 ལྟཱཱེ མེད་ལྟཱཱེ འཇུག་ལྟཱཱེ ལྟཱཱེ — འཇུག་ལྟཱཱེ འཇུག་

[P2, 12]

oḡa\ioʔ oḡoʔo cccoḡḡ

## Folio 24, Recto

[P1, 1] ምንግ ሙሉ ምሽት ሕይወት ይላክ ስን  
[P1, 2] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 3] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 4] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 5] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 6] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 7] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 8] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 9] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 10] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 11] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 12] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 13] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 14] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 15] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 16] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 17] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 18] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[P1, 19] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት  
[T1, 20] ምሽት ሙሉ ምሽት ምሽት ምሽት ምሽት



## Folio 24, Verso

[P1, 1]

၍တဝံသာ တဝဏ်ဇုဝ် ဝိဝံသ ဇုဝံသ တဝဏ်ဇုဝ် ဝဏ်ဇုဝ်ဝံသာဝ် ဝိဝံသဝံသ

[P1, 2]

ဝံသာဝ် ဝဏ်ဇုဝ် ဇုဝ် တဝ ဝဏ်ဇုဝ် ဝိဝံသ ဝိဝံသဝ် ဝဏ်ဇုဝ် ဝိဝံသ ဝိဝံသ

[P1, 3]

ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ်

[P1, 4]

ဝံသာဝ် ဇုဝ် ဝိဝံသ ဝိဝံသဝ် ဝံသာဝ် ဝံသာဝ်

[P1, 5]

ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ်

[P2, 6]

၍တဝံသာ တဝဏ်ဇုဝ် ဝဏ်ဇုဝ်

[P2, 7]

ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ်

[P2, 8]

၍တဝံသာ တဝဏ်ဇုဝ် ဇုဝ် ဇုဝ်

[P2, 9]

ဝဏ်ဇုဝ် တဝဏ်ဇုဝ် ဝဏ်ဇုဝ်

[P2, 10]

ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ်

[P2, 11]

ဝံသာဝ် တဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ်

[P2, 12]

၍တဝံသာ တဝဏ်ဇုဝ် ဇုဝ် ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ်

[P2, 13]

ဝဏ်ဇုဝ် တဝဏ်ဇုဝ် တဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဇုဝ် ဇုဝ် ဝဏ်ဇုဝ်

[P2, 14]

ဝံသာဝ် တဝဏ်ဇုဝ် ဇုဝ် ဇုဝ် ဇုဝ်

[P2, 15]

ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ် ဝဏ်ဇုဝ်

[P2, 16]

ဝဏ်ဇုဝ် ဝဏ်ဇုဝ်

## Folio 25, Recto

[P1, 1]

Ἰακωβος Ζωδης θαυιν εἰς αὐτος θαυιν οἰακωδης ἑτακωδης Ζο

[P1, 2]

οἴον αὐον αὐρῖς αὐοῖα αὐαῖρ ἴοδ αὐο αὐ ἴαα αὐαῖν

[P1, 3]

ἴοῖα αὐ ἴοῖα αὐααααα αὐαααα αὐ αὐα θαυιν αὐα αὐα

[P1, 4]

αὐαα αὐααα αὐαα αὐαα αὐαα αὐα αὐα αὐα αὐααα

[P1, 5]

ἴοῖααααα αὐαα αὐαα αὐαα θαυιν θαυιν αὐαα αὐααα

[P1, 6]

οἴαα αὐαααα

[T1, 7]

θαῖρ οἴααα οἴααα

## Folio 25, Verso

[P1, 1]

ቆርባላህ ተባብሮ ሕይወት ተቆጥሮ ማቆጥሮ ተቆጥሮ ጋራ

[P1, 2]

ዳሙን ርብሮ ለሕይወት ሕይወት ሕይወት ሕይወት

[P1, 3]

ወይም ለሕይወት ሕይወት ሕይወት ሕይወት ሕይወት

[P1, 4]

ተቆጥሮ ተቆጥሮ ሕይወት ሕይወት ሕይወት ሕይወት

[P1, 5]

ዳሙን ሕይወት ሕይወት ሕይወት ሕይወት ሕይወት

[P1, 6]

ተቆጥሮ ሕይወት ተቆጥሮ ተቆጥሮ — ሕይወት ሕይወት ሕይወት

[P1, 7]

ወይም ሕይወት ሕይወት ሕይወት — ወይም

## Folio 26, Recto

[P1, 1]

[illegible]

[P1, 2]

[illegible]

[P1, 3]

၀၁၁၁၁၁ ငွေငွေ ငွေငွေ ငွေငွေ — ၅၅၅၅၅၅ ငွေငွေ ငွေငွေ — ၅ ငွေငွေ ငွေငွေ ငွေငွေ

[P1, 4]

††††† ††††† ††††† ††††† — ††††† ††††† — ††††† ††††† ††††† †††††

[P1, 5]

✱ a111 ၇၉၈၄ ၁၈၄ ၁၈၄ ၇၁၄ — ၈a111 နီ၉၈၄ — ၇၀၉၈၄ ၇၀၉၈၄ နီ၉၈၄

[P1, 6]

२८८८९ १०१८८९

[P2, 7]

**¶**መ ገብዢያ ዓፄ ሲሮ ምስጢር ን — ላኪ — ሒልጽናግ**ግ** ዓፄጸር ዓፄ

[P2, 8]

8a110 2c89 101cc89 101cc8a2 2 — 01f — 0x — 911c89 1011c89 1011c89

[P2, 9]

[illegible]

[P2, 10]

ՀՀԸԸ ԳՆՆ ՏՀԾԶ ՄԾՈՑԳ — ՕՐԴՔ

## Folio 26, Verso

[P1, 1]

የሥራው ስራው ስራው የሥራው ስራው የሥራው ስራው የሥራው ስራው

[P1, 2]

የሥራው ስራው የሥራው ስራው የሥራው ስራው የሥራው ስራው

[P1, 3]

የሥራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው

[P1, 4]

የሥራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው

[P1, 5]

የሥራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው

[P1, 6]

የሥራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው

[P1, 7]

የሥራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው

[P1, 8]

የሥራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው

[P1, 9]

የሥራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው ስራው

## Folio 27, Recto

[P1, 1]

წიგნი ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P1, 2]

მეცხე ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P1, 3]

ძეგლი ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P1, 4]

წიგლი ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P1, 5]

მეცხე ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P1, 6]

ძეგლი ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P2, 7]

წიგლი ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P2, 8]

მეცხე ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P2, 9]

ძეგლი ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P2, 10]

წიგლი ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P2, 11]

მეცხე ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[P2, 12]

ძეგლი ძეგლი ძეგლი ძეგლი — ძეგლი ძეგლი

[T1, 13]

მეცხე ძეგლი

## Folio 27, Verso

[P1, 1]

၂ဝတဝ်၂ ဘဝ်၂ ဘဝ င်ဝ ဝဲဝဲဝ င်ဝဲ ဂ်၂တဝ် ဝ်၂တဝ်ဝဲ ဂ်၂တဝ်တဝ်

[P1, 2]

ဝဲတဝ် ဘ၂ာ ဝ်၂တဝ် င်ဝ င်ဝ ဝဲတဝ် ဝဲတဝ် ဂ်၂တဝ် ဘ၂ာ ဝဲတဝ် ဝဲတဝ်

[P1, 3]

ဂ်၂တဝ် ဂ်၂တဝ် ဝဲတဝ်တဝ် ဝဲတဝ် ဝဲတဝ် ဘ၂ာ ဝဲတဝ်တဝ် င်ဝဲ

[P1, 4]

ဝ်၂တဝ် ဘ၂ာ ဂ်၂တဝ် ဘ၂ာ ဘ၂ာ ဂ်၂တဝ် — ဝ ဝ်၂တဝ် ဝဲတဝ်တဝ်

[P1, 5]

၂ဝ်၂ င်၂တဝ် ဝဲတဝ်တဝ် င်၂တဝ် — ဘ၂ာ ဘ၂ာ ဘ၂ာ

[P1, 6]

ဝဲတဝ် ဂ်၂တဝ်ဝ် ဝ်၂တဝ် — ဝဲတဝ် — ဝဲတဝ်

[P1, 7]

င်ဝ င်ဝ ဂ်၂တဝ် င်ဝ — ဝဲတဝ် — ဘ၂ာ — ဝ်၂တဝ်

[P1, 8]

ဝ်၂တဝ် ဝ်၂တဝ် ဂ်၂တဝ်

## Folio 28, Recto

[P1, 1]

နိဗ္ဗာန်သော ဇာတိ ပဏ္ဍိတော ဝိဇ္ဇာသော သာသနာ — ဝိဇ္ဇာသော ဗုဒ္ဓဘုရား

[P1, 2]

ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော သော — သောသော သောသော သော

[P1, 3]

နိဗ္ဗာန်သော ဇာတိ ပဏ္ဍိတော ဝိဇ္ဇာသော သာသနာ — ဝိဇ္ဇာသော ဝိဇ္ဇာသော

[P1, 4]

ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော — ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော

[P1, 5]

ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော — ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော

[P1, 6]

နိဗ္ဗာန်သော ဇာတိ ပဏ္ဍိတော ဝိဇ္ဇာသော သာသနာ — ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော

[P1, 7]

ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော — ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော

[P1, 8]

ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော — ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော

[P1, 9]

ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော ဝိဇ္ဇာသော



## Folio 28, Verso

[P1, 1]

[illegible]

[P1, 2]

[illegible]

[P1, 3]

π02 π04 π9 π0110

[P2, 4]

[illegible]

[P2, 5]

[illegible]

[T1, 6]

8a\1\0 8a\1\0

[P3, 7]

¶ ၁၀၇ ဝါး ၁၀၇ နီၤဝဲ ၁၀၇ နီၤဝဲ ၁၀၇ — ၁၀၇ — ၁၀၇ နီၤဝဲ ၁၀၇ ၁၀၇

[P3, 8]

oḥaṇi taṇi taṇi cīḥoṇi ḥaṇi — 9ḥ — 29 — ḥaṇi cīḥoṇi

[P3, 9]

ತೆರಿಗೆ ಸರ್ಕಾರ ಸರ್ಕಾರ ತೆರಿಗೆ ಸರ್ಕಾರ

## Folio 29, Recto

[P1, 1]

နဝဿၢ် ငွေ ခၢၣ် ခၢၣ် ဝီၣ် ခၢၣ် နဝီၣ် နဝီၣ် ခၢၣ်

[P1, 2]

ခၢၣ် ခၢၣ် ခၢၣ် ဝီၣ် ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ်

[P1, 3]

နဝီၣ် နဝီၣ် နဝီၣ် ခၢၣ် ခၢၣ် — ခၢၣ် ခၢၣ်

[P1, 4]

ခၢၣ် ခၢၣ် ခၢၣ်

[P2, 5]

နဝီၣ် ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ် — ခၢၣ် ခၢၣ်

[P2, 6]

ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ် — နဝီၣ်

[P2, 7]

နဝီၣ် ခၢၣ် ခၢၣ် နဝီၣ် ခၢၣ် ခၢၣ် — ခၢၣ် ခၢၣ်

[P2, 8]

ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ် — ခၢၣ် ခၢၣ်

[P2, 9]

နဝီၣ် ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ် ခၢၣ်

### Folio 29, Verso

[P1, 1]

[illegible]

[P1, 2]

†ဝါဏ်းပုဂ္ဂိုလ်တို့သည် ဘုရားရှင်တို့၏ နာမည်ကို ချီးမွမ်းတော်မူသောအခါ အသံတူသော အသံများကို ချီးမွမ်းတော်မူသည်။

[P1, 3]

[illegible]

[P1, 4]

[illegible]

[P2, 5]

॥०८०७ ८०७ ८०७ ८०७१ — ८०७ — ८०७

[P2, 6]

8002 808 8A11 8A11 8808 — 8A2 — 8C — 8089

[P2, 7]

†01100 11002 8a11 911a11 89 — 289 — 00 1119 2119

[P2, 8]

၀၁၀၇ ဇူလိုင် ၁၁ ရက်နေ့ နေ့စဉ် နေ့စဉ် နေ့စဉ် နေ့စဉ် — နေ့စဉ် — နေ့စဉ် နေ့စဉ် နေ့စဉ်

[P2, 9]

ತುಂ ಪಂಪುಂ ಪುಂ ಪು ಪು ಪು ಪು ಪು — ಪುಪು — ಪುಪು

[P3, 10]

ਫੌਲੋਲੀਓ ਓਲਾਈਓ ਟੌ — ਟੀਏ — ਟਗਡ — ਟਗਲਾਡ

[P3, 11]

8a\1\0 \tau^{\text{f}}\text{c}0\tau \text{ o}^{\text{f}}\text{c}9 - 8a\tau - \tau\text{g}^{\text{f}} - \text{o}^{\text{f}}\text{o}8\text{g}

[P3, 12]

↑[CNC](#) [online](#) [8](#) [9](#)

**Folio 30, Recto**

[P1, 1]

[illegible]

[P1, 2]

[illegible]

[P1, 3]

၂၀၀၈ခုနှစ်၊ ဇူလိုင်လ ၁၀ ရက်နေ့တွင် နေပြည်တော်တွင်းရှိ နေပြည်တော်တရားရုံးတွင် အမှုထမ်းများ၏ အချိုးအစားအရ နေပြည်တော်တရားရုံးတွင် အမှုထမ်းများ၏ အချိုးအစားအရ

[P1, 4]

[illegible]

[P1, 5]

ಪೂರ್ಣ ಪೂರ್ಣವಾಗಿ ಕೂಡಿದ ಕೆಲವು ಸಂದರ್ಭಗಳಲ್ಲಿ ಸಂಭವ

[P1, 6]

880208 ୫୦ ୩୦୨ ୩୦ ୨୦ ୨୩୧୧୮୦ ୫୦୨ ୩୮୮୮୦୨ ୫୦

[P1, 7]

१०२ त्ता११०२०२०२

[P2, 8]

ଠାଁଆଁ ଓ ଶୁଭକାରୀ ଶୁଭକାରୀ ଶୁଭକାରୀ — ଶୁଭକାରୀ ଶୁଭକାରୀ

[P2, 9]

8ଟଙ୍କ ୧୦ଟଙ୍କ ମଧ୍ୟ ମିଳାଇବି ଲଢ଼ିବି — ମୋର ଲକ୍ଷ୍ୟ

[P2, 10]

ଅନୁପମା ୧୧ରୁ ୧୨ ପର୍ଯ୍ୟନ୍ତ ଲେଖାଯାଇଥିବା ଶ୍ଳୋକଗୁଡ଼ିକ — ଅନୁପମା ୧୨ରୁ ୧୩ ପର୍ଯ୍ୟନ୍ତ

[P2, 11]

†<sup>11</sup> 𐎧𐎠𐎢𐎡𐎹 𐎧𐎠𐎢𐎡𐎹 𐎧𐎠𐎢𐎡𐎹 𐎧𐎠𐎢𐎡𐎹 𐎧𐎠𐎢𐎡𐎹 𐎧𐎠𐎢𐎡𐎹 — 𐎧𐎠𐎢𐎡𐎹 — 𐎧𐎠𐎢𐎡𐎹 𐎧𐎠𐎢𐎡𐎹

[P2, 12]

8෧෧෧ ෧෦෧෧ ෧෦෧෧ 8෧෧෧ ෧෦෧෧෧෧ 8෧෦ — ෧෦෦ — 9෧8෧෧

[P2, 13]

ଅଠଶା଼ି଼ ଅ଼ି଼ଅ଼ି଼ ଅ଼ି଼ ଅ଼ି଼ ଅ଼ି଼

## Folio 30, Verso

[P1, 1]

ငါတို့အားလုံးက အသံထွက်နေတဲ့ ခုတ်ခွေးကို ကြည့်ရင်းနဲ့

[P1, 2]

[illegible]

[P1, 3]

ප්‍රධාන අමාත්‍යවරයාගේ මාධ්‍ය සම්මුතියේදී

[P1, 4]

ආර්ථිකයේ ස්ථාවරත්වය සහතික කරනු ලබන බවට ප්‍රකාශයක්

[P1, 5]

8a\1 ဇွန် ၁၉၈၄ ခုနှစ် ဇွန် ၁၉၈၄

[P1, 6]

†<sup>71</sup> ॥ ८८०२ ॥ ८०॥ ०४ ॥ ८०॥ ८००००० ००००००

[P1, 7]

ಪಂಜಿಗು ಒಂ ನೆಂ ಪೆಂ ಪೊಂ ಪೊಂ ಪೊಂ ಪೊಂ

[P1, 8]

၀၄၆၄ ၁၀၀၆၀၄ ၁၀၀၆၀၆ ၁၀၀၆၀၈

[P1, 9]

[illegible]

[P1, 10]

ငါ့ကို ငါ့အဖေအမိက ချီးမွမ်းခဲ့ကြပါတယ်။

[P1, 11]

[illegible]

## Folio 31, Recto

[P1, 1]

ዘክርያስ ተቆጥሮ ሕድረ ልሳኒ ተቆጥሮ ሕድረ ልሳኒ

[P1, 2]

ዘክርያስ ልሳኒ ዘክርያስ ተቆጥሮ 2 ልሳኒ ሕድረ ልሳኒ ተቆጥሮ

[P1, 3]

ተቆጥሮ ሕድረ ልሳኒ ተቆጥሮ ዘክርያስ ሕድረ ልሳኒ ዘክርያስ

[P1, 4]

ተቆጥሮ ሕድረ ልሳኒ ዘክርያስ ሕድረ ልሳኒ ዘክርያስ ተቆጥሮ

[P1, 5]

ልሳኒ ሕድረ ልሳኒ ተቆጥሮ

[P2, 6]

ዘክርያስ ተቆጥሮ ተቆጥሮ ሕድረ ልሳኒ ዘክርያስ 2 ልሳኒ ዘክርያስ

[P2, 7]

ዘክርያስ ልሳኒ ሕድረ ልሳኒ ዘክርያስ ዘክርያስ ሕድረ ልሳኒ ዘክርያስ

[P2, 8]

ዘክርያስ ተቆጥሮ ሕድረ ልሳኒ ተቆጥሮ ሕድረ ልሳኒ ተቆጥሮ

[P2, 9]

ልሳኒ ሕድረ ልሳኒ ዘክርያስ

[P3, 10]

ዘክርያስ ሕድረ ልሳኒ ዘክርያስ ተቆጥሮ ተቆጥሮ ዘክርያስ ሕድረ ልሳኒ

[P3, 11]

ዘክርያስ ተቆጥሮ ዘክርያስ ሕድረ ልሳኒ ዘክርያስ ዘክርያስ ዘክርያስ ዘክርያስ

[P3, 12]

ዘክርያስ ዘክርያስ ዘክርያስ ሕድረ ልሳኒ ዘክርያስ

[P3, 13]

ዘክርያስ ተቆጥሮ ዘክርያስ ዘክርያስ ዘክርያስ

[P3, 14]

ዘክርያስ ዘክርያስ ዘክርያስ ዘክርያስ

[P3, 15]

ዘክርያስ ዘክርያስ ዘክርያስ ዘክርያስ

[T1, 16]

ዘክርያስ ዘክርያስ

## Folio 31, Verso

[P1, 1]

Ἰὸδαῖν ἐτερεθῶ ὀφειλεθῶ ἰπποφασαο 2 ἀρὰν ὀφειλεθῶ θῆλαρὰν ἀφ' ἧς

[P1, 2]

ἡστῶντες οὐκ ἔτι οὐκ ἔτι ἐτερεθῶ ὀφειλεθῶ ἡγενομεθῶ θάλασσαν ἐτερεθῶ ἡγενομεθῶ

[P1, 3]

ἡγενομεθῶ θάλασσαν ἐτερεθῶ ὀφειλεθῶ ἡγενομεθῶ ὀφειλεθῶ 2αῖν ὀφειλεθῶ οὐκ ἔτι

[P1, 4]

θάλαρ ἡγενομεθῶ ἰπποφασαο ὀφειλεθῶ ἀφ' ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ

[P1, 5]

ἡγενομεθῶ ἐτερεθῶ ἀρὰν ἡγενομεθῶ

[P2, 6]

ἡγενομεθῶ ἰπποφασαο ἡγενομεθῶ ἡγενομεθῶ ὀφειλεθῶ ἀφ' ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ

[P2, 7]

ὀφειλεθῶ ἡγενομεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ

[P2, 8]

ἡγενομεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ

[P2, 9]

ἡγενομεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ

[P2, 10]

θάλαρ ὀφειλεθῶ ἀφ' ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ

[P2, 11]

2αῖν ἀρὰν ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ ὀφειλεθῶ

## Folio 32, Recto

[P1, 1]

Ἰἄῃ ἄῃῃῃ ἄῃῃῃ ἄῃῃῃ — ἄῃ Ἰἄῃ ἄῃῃ ἄῃῃ

[P1, 2]

ἄῃῃ ἄῃῃῃ ἄῃῃ ἄῃῃ ἄῃῃ — ἄῃῃῃ ἄῃῃῃ

[P1, 3]

ἄῃῃῃ ἄῃῃ ἄῃῃῃ ἄῃῃ ἄῃῃ — ἄῃῃῃῃ ἄῃῃῃ

[P1, 4]

ἄῃῃ ἄῃῃῃ ἄῃῃῃ ἄῃῃ — ἄῃῃῃ ἄῃῃῃῃ

[P1, 5]

ἄῃῃῃ ἄῃῃῃ ἄῃῃῃ

[P2, 6]

Ἰἄῃ Ἰἄῃῃ ἄῃῃ

[P2, 7]

ἄῃῃ ἄῃῃ ἄῃ ἄῃῃ

[P2, 8]

ἄῃῃ ἄῃῃῃ ἄῃῃ

[P2, 9]

ἄῃῃῃῃ ἄῃῃ

[P2, 10]

ἄῃῃῃ ἄῃῃ ἄῃῃῃ

[P2, 11]

ἄῃῃ ἄῃῃῃ ἄῃ

[P2, 12]

ἄῃῃῃῃ ἄῃῃ

[P2, 13]

ἄῃῃῃ ἄῃῃ ἄῃῃ ἄῃῃῃ ἄῃῃ

[P2, 14]

ἄῃῃ ἄῃῃ ἄῃῃ ἄῃῃῃ ἄῃῃ

[P2, 15]

ἄῃῃῃ ἄῃῃῃ ἄῃῃῃ ἄῃῃ

[P2, 16]

ἄῃῃῃ ἄῃῃ ἄῃῃῃ

[P2, 17]

ἄῃῃῃῃ ἄῃῃῃῃ

[P2, 18]

ἄῃῃῃ ἄῃ ἄῃ

[P2, 19]

ἄῃῃ ἄῃῃῃ ἄῃ



## Folio 32, Verso

[P1, 1]

ἡ ἄνθρωπος ἡ ἄνθρωπος ἡ ἄνθρωπος — ὁ ἄνθρωπος

[P1, 2]

ἡ ἄνθρωπος ἡ ἄνθρωπος ἡ ἄνθρωπος — ἡ ἄνθρωπος

[P1, 3]

ἡ ἄνθρωπος ἡ ἄνθρωπος ἡ ἄνθρωπος — ἡ ἄνθρωπος

[P1, 4]

ἡ ἄνθρωπος ἡ ἄνθρωπος ἡ ἄνθρωπος — ἡ ἄνθρωπος

[P1, 5]

ἡ ἄνθρωπος ἡ ἄνθρωπος ἡ ἄνθρωπος — ἡ ἄνθρωπος

[P1, 6]

ἡ ἄνθρωπος ἡ ἄνθρωπος ἡ ἄνθρωπος

[P2, 7]

ἡ ἄνθρωπος ἡ ἄνθρωπος ἡ ἄνθρωπος — ἡ ἄνθρωπος

[P2, 8]

ἡ ἄνθρωπος ἡ ἄνθρωπος ἡ ἄνθρωπος — ἡ ἄνθρωπος

[P2, 9]

ἡ ἄνθρωπος ἡ ἄνθρωπος ἡ ἄνθρωπος — ἡ ἄνθρωπος

[P2, 10]

ἡ ἄνθρωπος ἡ ἄνθρωπος ἡ ἄνθρωπος — ἡ ἄνθρωπος

[P2, 11]

ἡ ἄνθρωπος ἡ ἄνθρωπος

## Folio 33, Recto

[P1, 1]

ዘቲዕዳር ርኪዕን ርኪቐጥጥጥ ርቐጥጥ ግግግግግግ ጥጥጥጥጥጥ ጥጥጥጥ ጥጥጥጥ ጥጥጥጥ

[P1, 1]

ጥጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥጥ ጥጥጥጥ ጥጥጥጥ ጥጥጥጥ ጥጥጥጥ ጥጥጥጥ

[P1, 1]

ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ

[P1, 1]

ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ

[P1, 1]

ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ

[P1, 1]

ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ

[P1, 1]

ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ ጥጥጥ

## Folio 33, Verso

[P1, 1]

ဖာအံ အံ အံ — ဂမာအံ ငါးအံ အံ — အံအံ အံ အံ အံ

[P1, 2]

အံအံ အံ အံ — အံ — အံအံ အံအံ အံ — အံအံ အံအံ အံ

[P1, 3]

အံအံ အံအံ အံ — အံအံ — အံအံ အံအံ — အံအံအံ အံအံ

[P1, 4]

အံအံအံ အံအံ အံ — အံအံ အံ — အံအံ အံ — အံအံ အံအံ အံ

[P1, 5]

အံအံ အံအံ အံအံ — အံအံ အံအံ — အံအံ အံ အံ အံ — အံအံ အံအံ အံ

[P1, 6]

အံအံ အံအံ အံအံ အံအံ အံအံ — အံအံ အံအံ

[P2, 7]

အံအံအံ အံအံအံ အံအံအံ အံအံအံ အံအံ အံ — အံအံ အံအံ — အံအံအံ အံအံ

[P2, 8]

အံအံအံ အံအံ အံအံ အံအံ အံအံ အံ — အံအံ အံ အံ — အံအံ အံအံ အံ

[P2, 9]

အံအံ အံ အံ အံ အံ အံအံ အံအံ အံ — အံ အံ — အံအံ အံအံ အံ

[P2, 10]

အံအံအံ အံ အံ အံအံအံ အံအံ အံအံ အံအံ

[P2, 11]

အံအံ အံ အံ အံ

## Folio 34, Recto

[illegible]

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†<sup>၁၂</sup> နိုင်ငံခြား ဗဟိုဘဏ် ဖွဲ့စည်းပုံအခြေခံဥပဒေနှင့် အညီ နိုင်ငံခြား ဗဟိုဘဏ် ဖွဲ့စည်းပုံအခြေခံဥပဒေ နှစ်ပုဒ်မ ၁၁၀ နှင့် ၁၁၁

ગ્રામીણ ધાનના પાકના અવધન — ટૂંકા પાકના

[illegible]

ဝါဏ်းပင် အပွင့်များ ပွင့်နေခြင်းကို ကြည့်ရင် ဝါဏ်းပင် အပွင့်များ ပွင့်နေခြင်းကို ကြည့်ရင် ဝါဏ်းပင် အပွင့်များ ပွင့်နေခြင်းကို ကြည့်ရင်

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[P2, 8]  
 ດຳລົງ ທີ່ນີ້ — ອາດ — ດຳລົງ — ດຳລົງ ທີ່ນີ້ ຈະ ອາດ

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၀၃၄၈၈၄ နှစ်အတွက် ဝါးကုန် ပစ္စည်း

[illegible]

†<sup>[15, 12]</sup>  $\text{follccg } \mathcal{L} \text{ magdaiv} - \text{ccllg } \text{ffccdagg } \text{offccgg } \text{ccllg } \mathcal{Z}\text{aiv}$

જાહેર ધર્મ અને નિયમ — જોવાર જાહેર જગ્યા નીકળી જોવાર અરજી કરી

[illegible]

ଓଡ଼ିଆ ଗାଥା ସମ୍ପର୍କରେ — ଶ୍ରୀମତୀ ପ୍ରଭାତୀ ଦେବୀଙ୍କ ଆଲୋଚନା

2a) 2c) 2d) 2e) — 2f) 2g) 2h) 2i) 2j) 2k) 2l) 2m) 2n) 2o) 2p) 2q) 2r) 2s) 2t) 2u) 2v) 2w) 2x) 2y) 2z) 2aa) 2ab) 2ac) 2ad) 2ae) 2af) 2ag) 2ah) 2ai) 2aj) 2ak) 2al) 2am) 2an) 2ao) 2ap) 2aq) 2ar) 2as) 2at) 2au) 2av) 2aw) 2ax) 2ay) 2az) 2ba) 2bb) 2bc) 2bd) 2be) 2bf) 2bg) 2bh) 2bi) 2bj) 2bk) 2bl) 2bm) 2bn) 2bo) 2bp) 2bq) 2br) 2bs) 2bt) 2bu) 2bv) 2bw) 2bx) 2by) 2bz) 2ca) 2cb) 2cc) 2cd) 2ce) 2cf) 2cg) 2ch) 2ci) 2cj) 2ck) 2cl) 2cm) 2cn) 2co) 2cp) 2cq) 2cr) 2cs) 2ct) 2cu) 2cv) 2cw) 2cx) 2cy) 2cz) 2da) 2db) 2dc) 2dd) 2de) 2df) 2dg) 2dh) 2di) 2dj) 2dk) 2dl) 2dm) 2dn) 2do) 2dp) 2dq) 2dr) 2ds) 2dt) 2du) 2dv) 2dw) 2dx) 2dy) 2dz) 2ea) 2eb) 2ec) 2ed) 2ee) 2ef) 2eg) 2eh) 2ei) 2ej) 2ek) 2el) 2em) 2en) 2eo) 2ep) 2eq) 2er) 2es) 2et) 2eu) 2ev) 2ew) 2ex) 2ey) 2ez) 2fa) 2fb) 2fc) 2fd) 2fe) 2ff) 2fg) 2fh) 2fi) 2fj) 2fk) 2fl) 2fm) 2fn) 2fo) 2fp) 2fq) 2fr) 2fs) 2ft) 2fu) 2fv) 2fw) 2fx) 2fy) 2fz) 2ga) 2gb) 2gc) 2gd) 2ge) 2gf) 2gg) 2gh) 2gi) 2gj) 2gk) 2gl) 2gm) 2gn) 2go) 2gp) 2gq) 2gr) 2gs) 2gt) 2gu) 2gv) 2gw) 2gx) 2gy) 2gz) 2ha) 2hb) 2hc) 2hd) 2he) 2hf) 2hg) 2hi) 2hj) 2hk) 2hl) 2hm) 2hn) 2ho) 2hp) 2hq) 2hr) 2hs) 2ht) 2hu) 2hv) 2hw) 2hx) 2hy) 2hz) 2ia) 2ib) 2ic) 2id) 2ie) 2if) 2ig) 2ih) 2ii) 2ij) 2ik) 2il) 2im) 2in) 2io) 2ip) 2iq) 2ir) 2is) 2it) 2iu) 2iv) 2iw) 2ix) 2iy) 2iz) 2ja) 2jb) 2jc) 2jd) 2je) 2jf) 2jg) 2jh) 2ji) 2jj) 2jk) 2jl) 2jm) 2jn) 2jo) 2jp) 2jq) 2jr) 2js) 2jt) 2ju) 2jv) 2jw) 2jx) 2jy) 2jz) 2ka) 2kb) 2kc) 2kd) 2ke) 2kf) 2kg) 2kh) 2ki) 2kj) 2kk) 2kl) 2km) 2kn) 2ko) 2kp) 2kq) 2kr) 2ks) 2kt) 2ku) 2kv) 2kw) 2kx) 2ky) 2kz) 2la) 2lb) 2lc) 2ld) 2le) 2lf) 2lg) 2lh) 2li) 2lj) 2lk) 2ll) 2lm) 2ln) 2lo) 2lp) 2lq) 2lr) 2ls) 2lt) 2lu) 2lv) 2lw) 2lx) 2ly) 2lz) 2ma) 2mb) 2mc) 2md) 2me) 2mf) 2mg) 2mh) 2mi) 2mj) 2mk) 2ml) 2mm) 2mn) 2mo) 2mp) 2mq) 2mr) 2ms) 2mt) 2mu) 2mv) 2mw) 2mx) 2my) 2mz) 2na) 2nb) 2nc) 2nd) 2ne) 2nf) 2ng) 2nh) 2ni) 2nj) 2nk) 2nl) 2nm) 2nn) 2no) 2np) 2nq) 2nr) 2ns) 2nt) 2nu) 2nv) 2nw) 2nx) 2ny) 2nz) 2oa) 2ob) 2oc) 2od) 2oe) 2of) 2og) 2oh) 2oi) 2oj) 2ok) 2ol) 2om) 2on) 2oo) 2op) 2oq) 2or) 2os) 2ot) 2ou) 2ov) 2ow) 2ox) 2oy) 2oz) 2pa) 2pb) 2pc) 2pd) 2pe) 2pf) 2pg) 2ph) 2pi) 2pj) 2pk) 2pl) 2pm) 2pn) 2po) 2pp) 2pq) 2pr) 2ps) 2pt) 2pu) 2pv) 2pw) 2px) 2py) 2pz) 2qa) 2qb) 2qc) 2qd) 2qe) 2qf) 2qg) 2qh) 2qi) 2qj) 2qk) 2ql) 2qm) 2qn) 2qo) 2qp) 2qq) 2qr) 2qs) 2qt) 2qu) 2qv) 2qw) 2qx) 2qy) 2qz) 2ra) 2rb) 2rc) 2rd) 2re) 2rf) 2rg) 2rh) 2ri) 2rj) 2rk) 2rl) 2rm) 2rn) 2ro) 2rp) 2rq) 2rr) 2rs) 2rt) 2ru) 2rv) 2rw) 2rx) 2ry) 2rz) 2sa) 2sb) 2sc) 2sd) 2se) 2sf) 2sg) 2sh) 2si) 2sj) 2sk) 2sl) 2sm) 2sn) 2so) 2sp) 2sq) 2sr) 2ss) 2st) 2su) 2sv) 2sw) 2sx) 2sy) 2sz) 2ta) 2tb) 2tc) 2td) 2te) 2tf) 2tg) 2th) 2ti) 2tj) 2tk) 2tl) 2tm) 2tn) 2to) 2tp) 2tq) 2tr) 2ts) 2tt) 2tu) 2tv) 2tw) 2tx) 2ty) 2tz) 2ua) 2ub) 2uc) 2ud) 2ue) 2uf) 2ug) 2uh) 2ui) 2uj) 2uk) 2ul) 2um) 2un) 2uo) 2up) 2uq) 2ur) 2us) 2ut) 2uu) 2uv) 2uw) 2ux) 2uy) 2uz) 2va) 2vb) 2vc) 2vd) 2ve) 2vf) 2vg) 2vh) 2vi) 2vj) 2vk) 2vl) 2vm) 2vn) 2vo) 2vp) 2vq) 2vr) 2vs) 2vt) 2vu) 2vv) 2vw) 2vx) 2vy) 2vz) 2wa) 2wb) 2wc) 2wd) 2we) 2wf) 2wg) 2wh) 2wi) 2wj) 2wk) 2wl) 2wm) 2wn) 2wo) 2wp) 2wq) 2wr) 2ws) 2wt) 2wu) 2wv) 2ww) 2wx) 2wy) 2wz) 2xa) 2xb) 2xc) 2xd) 2xe) 2xf) 2xg) 2xh) 2xi) 2xj) 2xk) 2xl) 2xm) 2xn) 2xo) 2xp) 2xq) 2xr) 2xs) 2xt) 2xu) 2xv) 2xw) 2xx) 2xy) 2xz) 2ya) 2yb) 2yc) 2yd) 2ye) 2yf) 2yg) 2yh) 2yi) 2yj) 2yk) 2yl) 2ym) 2yn) 2yo) 2yp) 2yq) 2yr) 2ys) 2yt) 2yu) 2yv) 2yw) 2yx) 2yy) 2yz) 2za) 2zb) 2zc) 2zd) 2ze) 2zf) 2zg) 2zh) 2zi) 2zj) 2zk) 2zl) 2zm) 2zn) 2zo) 2zp) 2zq) 2zr) 2zs) 2zt) 2zu) 2zv) 2zw) 2zx) 2zy) 2zz) 2aa) 2ab) 2ac) 2ad) 2ae) 2af) 2ag) 2ah) 2ai) 2aj) 2ak) 2al) 2am) 2an) 2ao) 2ap) 2aq) 2ar) 2as) 2at) 2au) 2av) 2aw) 2ax) 2ay) 2az) 2ba) 2bb) 2bc) 2bd) 2be) 2bf) 2bg) 2bh) 2bi) 2bj) 2bk) 2bl) 2bm) 2bn) 2bo) 2bp) 2bq) 2br) 2bs) 2bt) 2bu) 2bv) 2bw) 2bx) 2by) 2bz) 2ca) 2cb) 2cc) 2cd) 2ce) 2cf) 2cg) 2ch) 2ci) 2cj) 2ck) 2cl) 2cm) 2cn) 2co) 2cp) 2cq) 2cr) 2cs) 2ct) 2cu) 2cv) 2cw) 2cx) 2cy) 2cz) 2da) 2db) 2dc) 2dd) 2de) 2df) 2dg) 2dh) 2di) 2dj) 2dk) 2dl) 2dm) 2dn) 2do) 2dp) 2dq) 2dr) 2ds) 2dt) 2du) 2dv) 2dw) 2dx) 2dy) 2dz) 2ea) 2eb) 2ec) 2ed) 2ee) 2ef) 2eg) 2eh) 2ei) 2ej) 2ek) 2el) 2em) 2en) 2eo) 2ep) 2eq) 2er) 2es) 2et) 2eu) 2ev) 2ew) 2ex) 2ey) 2ez) 2fa) 2fb) 2fc) 2fd) 2fe) 2ff) 2fg) 2fh) 2fi) 2fj) 2fk) 2fl) 2fm) 2fn) 2fo) 2fp) 2fq) 2fr) 2fs) 2ft) 2fu) 2fv) 2fw) 2fx) 2fy) 2fz) 2ga) 2gb) 2gc) 2gd) 2ge) 2gf) 2gg) 2gh) 2gi) 2gj) 2gk) 2gl) 2gm) 2gn) 2go) 2gp) 2gq) 2gr) 2gs) 2gt) 2gu) 2gv) 2gw) 2gx) 2gy) 2gz) 2ha) 2hb) 2hc) 2hd) 2he) 2hf) 2hg) 2hi) 2hj) 2hk) 2hl) 2hm) 2hn) 2ho) 2hp) 2hq) 2hr) 2hs) 2ht) 2hu) 2hv) 2hw) 2hx) 2hy) 2hz) 2ia) 2ib) 2ic) 2id) 2ie) 2if) 2ig) 2ih) 2ii) 2ij) 2ik) 2il) 2im) 2in) 2io) 2ip) 2iq) 2ir) 2is) 2it) 2iu) 2iv) 2iw) 2ix) 2iy) 2iz) 2ja) 2jb) 2jc) 2jd) 2je) 2jf) 2jg) 2jh) 2ji) 2jj) 2jk) 2jl) 2jm) 2jn) 2jo) 2jp) 2jq) 2jr) 2js) 2jt) 2ju) 2jv) 2jw) 2jx) 2jy) 2jz) 2ka) 2kb) 2kc) 2kd) 2ke) 2kf) 2kg) 2kh) 2ki) 2kj) 2kk) 2kl) 2km) 2kn) 2ko) 2kp) 2kq) 2kr) 2ks) 2kt) 2ku) 2kv) 2kw) 2kx) 2ky) 2kz) 2la) 2lb) 2lc) 2ld) 2le) 2lf) 2lg) 2lh) 2li) 2lj) 2lk) 2ll) 2lm) 2ln) 2lo) 2lp) 2lq) 2lr) 2ls) 2lt) 2lu) 2lv) 2lw) 2

## Folio 34, Verso

[P1, 1]

[illegible]

[P1, 2]

1108 401129 896689 01129 661129 684111 11129 80662 91129 4111 08888

[P1, 3]

၎င်းတို့သည် အောက်ဖော်ပြပါအတိုင်း ဖြစ်ပေါ်ခဲ့သည်။

[P1, 4]

ආපසුව පරිසරය සුරැකීම සඳහා වන පියවර ගැන සාකච්ඡා කිරීම සඳහා වන සාකච්ඡා

[P1, 5]

අප්‍රේල් 02, 2019 අප්‍රේල් 02, 2019 අප්‍රේල් 02, 2019 අප්‍රේල් 02, 2019 අප්‍රේල් 02, 2019 අප්‍රේල් 02, 2019 අප්‍රේල් 02, 2019

[P2, 6]

[illegible]

[P2, 7]

[illegible]

[P2, 8]

୨ଟି ଲୋକଙ୍କ ମଧ୍ୟରେ ଯେଉଁଠି କର୍ମଚାରୀଙ୍କ ସହଯୋଗ ନାହିଁ ତାହା ହେଉଛି ଏକ ବଡ଼ ପ୍ରଶ୍ନ।

[P2, 9]

[illegible]

[P2, 10]

84111 84112 84113 84114 84115 84116 84117 84118 84119 84120 84121 84122 84123 84124 84125 84126 84127 84128 84129 84130 84131 84132 84133 84134 84135 84136 84137 84138 84139 84140 84141 84142 84143 84144 84145 84146 84147 84148 84149 84150 84151 84152 84153 84154 84155 84156 84157 84158 84159 84160 84161 84162 84163 84164 84165 84166 84167 84168 84169 84170 84171 84172 84173 84174 84175 84176 84177 84178 84179 84180 84181 84182 84183 84184 84185 84186 84187 84188 84189 84190 84191 84192 84193 84194 84195 84196 84197 84198 84199 84200 84201 84202 84203 84204 84205 84206 84207 84208 84209 84210 84211 84212 84213 84214 84215 84216 84217 84218 84219 84220 84221 84222 84223 84224 84225 84226 84227 84228 84229 84230 84231 84232 84233 84234 84235 84236 84237 84238 84239 84240 84241 84242 84243 84244 84245 84246 84247 84248 84249 84250 84251 84252 84253 84254 84255 84256 84257 84258 84259 84260 84261 84262 84263 84264 84265 84266 84267 84268 84269 84270 84271 84272 84273 84274 84275 84276 84277 84278 84279 84280 84281 84282 84283 84284 84285 84286 84287 84288 84289 84290 84291 84292 84293 84294 84295 84296 84297 84298 84299 84300 84301 84302 84303 84304 84305 84306 84307 84308 84309 84310 84311 84312 84313 84314 84315 84316 84317 84318 84319 84320 84321 84322 84323 84324 84325 84326 84327 84328 84329 84330 84331 84332 84333 84334 84335 84336 84337 84338 84339 84340 84341 84342 84343 84344 84345 84346 84347 84348 84349 84350 84351 84352 84353 84354 84355 84356 84357 84358 84359 84360 84361 84362 84363 84364 84365 84366 84367 84368 84369 84370 84371 84372 84373 84374 84375 84376 84377 84378 84379 84380 84381 84382 84383 84384 84385 84386 84387 84388 84389 84390 84391 84392 84393 84394 84395 84396 84397 84398 84399 84400 84401 84402 84403 84404 84405 84406 84407 84408 84409 84410 84411 84412 84413 84414 84415 84416 84417 84418 84419 84420 84421 84422 84423 84424 84425 84426 84427 84428 84429 84430 84431 84432 84433 84434 84435 84436 84437 84438 84439 84440 84441 84442 84443 84444 84445 84446 84447 84448 84449 84450 84451 84452 84453 84454 84455 84456 84457 84458 84459 84460 84461 84462 84463 84464 84465 84466 84467 84468 84469 84470 84471 84472 84473 84474 84475 84476 84477 84478 84479 84480 84481 84482 84483 84484 84485 84486 84487 84488 84489 84490 84491 84492 84493 84494 84495 84496 84497 84498 84499 84500 84501 84502 84503 84504 84505 84506 84507 84508 84509 84510 84511 84512 84513 84514 84515 84516 84517 84518 84519 84520 84521 84522 84523 84524 84525 84526 84527 84528 84529 84530 84531 84532 84533 84534 84535 84536 84537 84538 84539 84540 84541 84542 84543 84544 84545 84546 84547 84548 84549 84550 84551 84552 84553 84554 84555 84556 84557 84558 84559 84560 84561 84562 84563 84564 84565 84566 84567 84568 84569 84570 84571 84572 84573 84574 84575 84576 84577 84578 84579 84580 84581 84582 84583 84584 84585 84586 84587 84588 84589 84590 84591 84592 84593 84594 84595 84596 84597 84598 84599 84600 84601 84602 84603 84604 84605 84606 84607 84608 84609 84610 84611 84612 84613 84614 84615 84616 84617 84618 84619 84620 84621 84622 84623 84624 84625 84626 84627 84628 84629 84630 84631 84632 84633 84634 84635 84636 84637 84638 84639 84640 84641 84642 84643 84644 84645 84646 84647 84648 84649 84650 84651 84652 84653 84654 84655 84656 84657 84658 84659 84660 84661 84662 84663 84664 84665 84666 84667 84668 84669 84670 84671 84672 84673 84674 84675 84676 84677 84678 84679 84680 84681 84682 84683 84684 84685 84686 84687 84688 84689 84690 84691 84692 84693 84694 84695 84696 84697 84698 84699 84700 84701 84702 84703 84704 84705 84706 84707 84708 84709 84710 84711 84712 84713 84714 84715 84716 84717 84718 84719 84720 84721 84722 84723 84724 84725 84726 84727 84728 84729 84730 84731 84732 84733 84734 84735 84736 84737 84738 84739 84740 84741 84742 84743 84744 84745 84746 84747 84748 84749 84750 84751 84752 84753 84754 84755 84756 84757 84758 84759 84760 84761 84762 84763 84764 84765 84766 84767 84768 84769 84770 84771 84772 84773 84774 84775 84776 84777 84778 84779 84780 84781 84782 84783 84784 84785 84786 84787 84788 84789 84790 84791 84792

[P2, 11]

9202 089 2 ၁၁၁၁ ၀၈၀၉ ၀၈၁၄ ၉၉၈၉

## Folio 35, Recto

[P1, 1]

ဧကူဝံ ခံ အဝဲဒ် ဧကူဝံ အဝဲဒ် အဝဲဒ်

[P1, 2]

တဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ် တဝဲဒ်အဝဲဒ်

[P1, 3]

အဝဲဒ်အဝဲဒ် တဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P1, 4]

တဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P1, 5]

တဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P1, 6]

အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P1, 7]

အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P1, 8]

တဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P2, 9]

အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P2, 10]

အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P2, 11]

အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P2, 12]

အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P2, 13]

အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P2, 14]

အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

[P2, 15]

အဝဲဒ်အဝဲဒ် အဝဲဒ်အဝဲဒ်

## Folio 35, Verso

[P1, 1]      နာရီ တဝဲ တဝဲ နာရီ နာရီ နာရီ  
[P1, 2]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 3]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 4]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 5]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 6]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 7]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 8]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 9]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 10]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 11]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 12]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 13]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 14]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 15]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 16]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 17]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 18]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 19]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 20]      နာရီ တဝဲ နာရီ တဝဲ နာရီ  
[P1, 21]      နာရီ တဝဲ နာရီ တဝဲ နာရီ

## Folio 36, Recto

[P1, 1]

နိဗ္ဗာန် နှင့် အရဟံ တို့သည် အဘယ်ကြောင့် မတူသနည်း။

[P1, 2]

[illegible]

[P1, 3]

[illegible]

[P2, 4]  
49

[illegible]

[P2, 5]

8a110 102 208 400 208 2 — 0 — 2 — 29 29 — 29 110 110

[P2, 6]

oḥaivḥ ḥḥḥḥḥ ḡḥaivḥ 2 — ḡaivḥ aiv — ḡaiv

[P2, 7]

† ၀၁၀၇ ငါးလ ၀၁၀၇ ၈၄ ၀၁၀၇ — ၄၁၀၇၀၇ — ၇၀၇၈

[P2, 8]

၄၈၈၀၇ ၄၈၈၀၈ ၄၈၈၀၉ ၄၈၈၁၀

[P2, 9]

၎င်းတို့သည် အောက်ပါအတိုင်း ဖြစ်ပေါ်ခဲ့သည်။



### Folio 36, Verso

[P1, 1]

අප්‍රේල් 2019 දී පැවැත්වූ ප්‍රධාන අමාත්‍යවරයාගේ මාසික සාමාන්‍ය සාකච්ඡාවේදී

[P1, 2]

[illegible]

[P1, 3]

[illegible]

[P1, 4]

ମନୁଷ୍ୟମାନଙ୍କର ୨୩୨ ଲକ୍ଷ ୫୨ ହଜାର ୫୨୦ — ୫୩୩୩୩ ଲକ୍ଷ

[P2, 5]

4<sup>o</sup> ལྟོན་ ལྟོ་བཤེད་ གཤེད་ ལྟོ་ལྟོ་

[P2, 6]

8a\1\0 40000 8a\1\0 8a\ 892

[P2, 7]

ತುಂಗಾ ನದಿ ಮೇಲೆ ಅಣೆ ನಿರ್ಮಿಸಿ ನೀರಾವರಿ ಮಾಡುವ ಕೆಲಸ

[P2, 8]

[illegible]

[P2, 9]

oMpa\o 9M\to\to8 to29

[P2, 10]

$\eta^{\text{f}} \tau_0^{\text{f}} \eta^{\text{g}}$      $\delta_{\alpha} \backslash \backslash \delta_{\beta}$

[P2, 11]

0119 88119 910298

[P2, 12]

9108 1129 0119 28

[P2, 13]

၀၂၇၄ ၉၉၉ ၉၉၉၀၇ ၀၂၇၄

[P2, 14]

20110 8440

## Folio 37, Recto

[P1, 1]

ገጠሮቹ ሕላላ ተሸከሩ ሰጥሞ ሰገ ሙሩ ልላላ ሰጠዎ ሰገ

[P1, 2]

ገጠላላ ሰጥሞ ሰጠላላ ተሸከሩ ገጠላላ ሕወ ገጠላላ

[P1, 3]

ተሰራ ተሸከላላ ሰጥሞ ሰገ ሰጥሞ ሰገ ሰገ

[P2, 4]

ገጠላላ ሰጥሞ ሰጥሞ ሰጥሞ ሰጥሞ ሰጥሞ — ገገ

[P2, 5]

ገገ ተሸከሩ ተሸከሞ ሰጠሞ ሰጠሞ

[P2, 6]

ሕወ ሕወ ተሸከሩ ተሸከሞ — ሰጥሞ ሰጥሞ

[P2, 7]

ሕወ ሕወ ሰጥሞ ተሸከሞ ሰጥሞ

[P3, 8]

ገጠላላ ሕወሰን ተሸከላላ ሕወሰን ሰጠሞ — ሕወሰን ሕወሰን ሰጥሞ

[P3, 9]

ገጠላላ ተሸከሩ ገጠላላ ሕወ ተሸከሞ — ሰጥሞ ሕወ ሰጥሞ

[P3, 10]

ተሸከሞ ሰጠሞ ሰጥሞ ሕወ ሕወ ሰጥሞ — ሕወሰን ሰጥሞ

[P3, 11]

ሰጥሞ ሰጥሞ ሰጥሞ ሰጥሞ ሰጥሞ

## Folio 37, Verso

[P1, 1]

Ἰῆτοδῳ ἡοῖῖῖ ἡοἰῖῖῖ ἡοἰῖῖῖ ὀῖ

[P1, 2]

ῖῖ ἡοῖ ἡῖῖῖ ῖῖῖ ἡοῖ ῖῖῖῖ

[P1, 3]

ἡῖῖῖῖ ῖῖ ἡῖῖ ῖῖῖῖ ῖῖ

[P1, 4]

ῖῖῖῖ ῖῖῖῖῖῖ ῖῖῖῖ ῖῖῖῖ

[P1, 5]

ῖῖῖῖ ἡῖῖῖ ῖῖῖῖ ῖῖῖῖ

[P1, 6]

ῖῖῖῖ ῖῖῖῖ ὀῖῖῖ ῖῖῖ

[P1, 7]

ἡῖῖῖῖ ῖῖῖῖ

[P2, 8]

ἡῖῖῖ ἡῖῖῖ ἡῖῖῖῖ ῖῖῖῖ

[P2, 9]

ῖῖῖ ἡῖῖ ῖῖ ῖῖῖῖ ῖῖῖῖ

[P2, 10]

ὀῖῖῖ ῖῖῖ ῖῖῖῖ ἡῖῖ ῖῖῖ

[P2, 11]

ἡῖῖῖῖ ἡῖῖῖῖ ἡῖῖῖ ῖῖῖῖ

[P2, 12]

ἡῖῖ ῖῖῖῖ ῖῖῖῖ ῖῖῖῖῖῖ

[P2, 13]

ὀῖῖῖῖῖῖ

[P3, 14]

ἡῖῖῖῖ ἡῖῖῖῖ ἡῖῖῖῖῖῖ

[P3, 15]

ὀῖῖῖῖ ἡῖῖῖῖ ῖῖῖῖ ῖῖῖῖ

[P3, 16]

ἡῖῖῖῖ ῖῖῖῖ ἡῖῖῖῖῖῖ

[P3, 17]

ὀῖῖῖῖῖῖ ἡῖῖῖῖῖ ῖῖῖῖῖῖ

[P3, 18]

ῖῖῖῖῖῖ ῖῖῖῖ ῖῖῖῖ ῖῖῖῖ

[P3, 19]

ῖῖῖῖ ἡῖῖῖῖ ἡῖῖῖῖ ῖῖῖῖ

[P3, 20]

ῖῖῖῖῖῖ ῖῖῖῖ ῖῖῖῖ ὀῖ

[P3, 21]

ῖῖῖῖῖῖ ῖῖ ῖῖῖῖ ἡῖῖῖῖ

[P3, 22]

ἡῖῖῖῖ ῖῖῖῖ ἡῖῖῖῖῖῖ

[P3, 23]

ῖῖῖ ἡῖῖ ῖῖῖῖ

## Folio 38, Recto

[P1, 1]

၍ဝှံဝှံ အဝဏ်း — ဝါး အဝါဝါ ဝါးအဝှံ ဝှံ ဝါး

[P1, 2]

ဝါးအဝှံ အဝှံ — ဝါးဝါး ဝါးဝါး ဝါးဝါး အဝှံ

[P1, 3]

၍ဝှံ ဝါးဝါး — ဝါးဝါး ၍ဝှံ အဝှံ

[P1, 4]

၍ဝှံ အဝှံ အဝှံ — အဝှံ အဝှံ ၂ ဝါးဝါး ဝါးဝါး ၂

[P1, 5]

ဝါးဝှံ အဝှံ ဝါး — အဝှံ အဝှံ ဝါး အဝှံ

[P1, 6]

၍ဝှံ အဝှံ ဝါး — ဝါးဝါး ဝါး အဝှံ

## Folio 38, Verso

[P1, 1]

ဝါပတဝ် တဝ် င်တဝ် တဝ် တဝ် တဝ် — တဝ် ဝ် အ် ဝ်

[P1, 2]

တဝ် တဝ် တဝ် တဝ် တဝ် တဝ် — တဝ် တဝ် တဝ်

[P1, 3]

တဝ် တဝ် တဝ် တဝ် တဝ် တဝ် — တဝ် တဝ် တဝ်

[P1, 4]

တဝ် တဝ် တဝ် တဝ် တဝ် တဝ် — တဝ် တဝ် တဝ်

[P1, 5]

တဝ် တဝ် တဝ် တဝ် တဝ် တဝ် — တဝ် တဝ် တဝ်

[P1, 6]

တဝ် တဝ် တဝ် တဝ် တဝ် တဝ် — တဝ် တဝ် တဝ်

[P1, 7]

တဝ် တဝ် တဝ် တဝ် တဝ် တဝ် — တဝ် တဝ် တဝ်

[P1, 8]

တဝ် တဝ် တဝ် တဝ် တဝ် တဝ်

**Folio 39, Recto**

[P1, 1]

၂၀၁၈ ခုနှစ် ဇူလိုင်လ ၁ ရက်နေ့မှ ၂၀၁၈ ခုနှစ် ဇူလိုင်လ ၁ ရက်နေ့အထိ အောက်ဖော်ပြပါ အချက်အလက်များကို အခြေခံ၍ အောက်ဖော်ပြပါ အချက်အလက်များကို အခြေခံ၍ အောက်ဖော်ပြပါ အချက်အလက်များကို အခြေခံ၍

[P1, 2]

[illegible]

[P1, 3]

†ollagccog ccflavv ccffcg ga? cccg †ollccga? ccog ga? or ccog og ffcg

[P1, 4]

[illegible]

[P1, 5]

8889 889 9Ma\ \

[P2, 6]

[illegible]

[P2, 7]

ථූපයක් පැරණි පොදාදුකු තිබුණද එය පැරණිකම ථූපයක් බවට පත් වූයේ 1950 දීය.

[P2, 8]

[illegible]

[P2, 9]

අප්පච්ඡාදන උපායය

[P3, 10]

[illegible]

[P3, 11]

8289 ಅರ ದಾವಿ 9 ಗ್ಲೆರ್ ಉಗ್ರ ಗ್ಲೆಫ್ ಒಗ್ಲದವಿ ಫೋಫ್ಫಾರ್ ಉಒಫ್ ಫಾರ ದಾವಿ

[P3, 12]

ჩვენს ოფისში, რომელიც მდებარეობს ქ. თბილისში, ვიწვევთ თქვენს მომსახურებას.

[P3, 13]

9102 88a2 2c9 1011a11 202 11a2 2c0911c89 011c89 11c89 2a11

[P3, 14]

ආයුර්වේද උපකරණ භාවිතයෙන් සුවයට පත්වන රෝගීන්ගේ සංඛ්‍යාව වැඩිවීම සහතික කර ඇත.

[P3, 15]

†ogll<sup>1</sup>a<sup>1</sup>o<sup>1</sup> o<sup>1</sup>g<sup>1</sup>cc<sup>1</sup>o<sup>1</sup>g<sup>1</sup> g<sup>1</sup>a<sup>1</sup>o<sup>1</sup>o<sup>1</sup> g<sup>1</sup>a<sup>1</sup>o<sup>1</sup> o<sup>1</sup>g<sup>1</sup> g<sup>1</sup>g<sup>1</sup>g<sup>1</sup> o<sup>1</sup>g<sup>1</sup> a<sup>1</sup>g<sup>1</sup>o<sup>1</sup> a<sup>1</sup>o<sup>1</sup>o<sup>1</sup> o<sup>1</sup>g<sup>1</sup>cc<sup>1</sup>g<sup>1</sup>a<sup>1</sup>o<sup>1</sup>

[T1, 16]

offcore corellag folllag 8a2 9ll89

## Folio 39, Verso

[P1, 1]

အံ့သရ် တေဝ် နီၣ်ဂါၣ်ဝဲ ဝဲၣ် သဲၣ် ငံၣ်ဂါၣ်ဝဲ ဝဲၣ် တေဝ် နီၣ်ဝဲ ဝဲၣ် သဲၣ် ဝဲၣ် နီၣ်ဝဲ ဝဲၣ် ငံၣ်ဝဲ

[P1, 2]

ဝဲၣ် ငံၣ် နီၣ်ဝဲ တေဝ် နီၣ်ဝဲ နီၣ်ဝဲ ဝဲၣ် တေဝ် နီၣ်ဝဲ ဝဲၣ် နီၣ်ဝဲ ဝဲၣ် နီၣ်ဝဲ

[P1, 3]

သဲၣ်ဝဲ တေဝ် နီၣ်ဝဲ နီၣ်ဝဲ နီၣ်ဝဲ ဝဲၣ် သဲၣ် နီၣ်ဝဲ နီၣ်ဝဲ နီၣ်ဝဲ နီၣ်ဝဲ

[P1, 4]

ဝဲၣ် နီၣ်ဝဲ တေဝ် တေဝ် သဲၣ် နီၣ်ဝဲ တေဝ် နီၣ်ဝဲ နီၣ်ဝဲ နီၣ်ဝဲ ဝဲၣ် သဲၣ် နီၣ်ဝဲ

[P1, 5]

ဝဲၣ် နီၣ်ဝဲ ဝဲၣ် ငံၣ်ဝဲ နီၣ်ဝဲ ဝဲၣ် သဲၣ် နီၣ်ဝဲ နီၣ်ဝဲ နီၣ်ဝဲ နီၣ်ဝဲ နီၣ်ဝဲ

[P1, 6]

နီၣ်ဝဲ နီၣ်ဝဲ ငံၣ်ဝဲ နီၣ်ဝဲ နီၣ်ဝဲ တေဝ် နီၣ်ဝဲ ဝဲၣ် နီၣ်ဝဲ ငံၣ်ဝဲ

[P2, 7]

အံ့သရ် ငံၣ်ဝဲ နီၣ်ဝဲ ငံၣ်ဝဲ ဝဲၣ် နီၣ်ဝဲ — ဝဲၣ် သဲၣ် နီၣ်ဝဲ ဝဲၣ်

[P2, 8]

ဝဲၣ် သဲၣ် သဲၣ် ဝဲၣ် နီၣ်ဝဲ ဝဲၣ် နီၣ်ဝဲ — ငံၣ်ဝဲ နီၣ်ဝဲ နီၣ်ဝဲ ဝဲၣ် သဲၣ်

[P2, 9]

အံ့သရ် သဲၣ် ဝဲၣ် သဲၣ် တေဝ် ဝဲၣ် နီၣ်ဝဲ — ငံၣ်ဝဲ နီၣ်ဝဲ ငံၣ်ဝဲ နီၣ်ဝဲ ဝဲၣ်

[P2, 10]

ဝဲၣ် ဝဲၣ် ဝဲၣ် ဝဲၣ် နီၣ်ဝဲ နီၣ်ဝဲ — နီၣ်ဝဲ ဝဲၣ် ငံၣ်ဝဲ ဝဲၣ် နီၣ်ဝဲ

[P2, 11]

ဝဲၣ်ဝဲ တေဝ် ငံၣ်ဝဲ နီၣ်ဝဲ နီၣ်ဝဲ — ဝဲၣ် နီၣ်ဝဲ တေဝ် ဝဲၣ် ဝဲၣ်

[P2, 12]

အံ့သရ် ဝဲၣ်ဝဲ တေဝ် နီၣ်ဝဲ ဝဲၣ် — ဝဲၣ် တေဝ်ဝဲ ဝဲၣ်ဝဲ

[P2, 13]

သဲၣ်ဝဲ ဝဲၣ်ဝဲ ဝဲၣ်ဝဲ — ဝဲၣ်ဝဲ ဝဲၣ်ဝဲ ဝဲၣ်ဝဲ သဲၣ်ဝဲ

[P2, 14]

အံ့သရ် သဲၣ်ဝဲ တေဝ်ဝဲ

## Folio 40, Recto

[P1, 1]

ဗုဒ္ဓက နိဗ္ဗာန် အရပ်ရပ် — နိဗ္ဗာန် နိဗ္ဗာန် အရပ်ရပ် နိဗ္ဗာန် အရပ်ရပ်

[P1, 2]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် အရပ် — နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် အရပ်

[P1, 3]

နိဗ္ဗာန် နိဗ္ဗာန် အရပ် အရပ် — နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန်

[P1, 4]

နိဗ္ဗာန် နိဗ္ဗာန် အရပ် — နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန်

[P1, 5]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် — နိဗ္ဗာန် အရပ် နိဗ္ဗာန် အရပ် အရပ်

[P1, 6]

နိဗ္ဗာန် နိဗ္ဗာန် အရပ် — နိဗ္ဗာန် နိဗ္ဗာန် အရပ် နိဗ္ဗာန်

[P1, 7]

နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် — နိဗ္ဗာန်

[P2, 8]

နိဗ္ဗာန် နိဗ္ဗာန် အရပ် — နိဗ္ဗာန် နိဗ္ဗာန် အရပ် အရပ်

[P2, 9]

နိဗ္ဗာန် အရပ် အရပ် အရပ် — အရပ် နိဗ္ဗာန် နိဗ္ဗာန် အရပ်

[P2, 10]

နိဗ္ဗာန် အရပ် အရပ် — နိဗ္ဗာန် နိဗ္ဗာန် နိဗ္ဗာန် အရပ်

[P2, 11]

နိဗ္ဗာန် နိဗ္ဗာန် အရပ်



## Folio 40, Verso

[P1, 1]

ቸጥረዳላህ ጥረታላህ ዓገዳ

[P1, 2]

ዘወዳሪ ተባብሮ ዓገዳ

[P1, 3]

ጌላሪ ላህ ባብሮ ባብሮ

[P1, 4]

ዘረዳላህ ባብሮ ጥረታ

[P1, 5]

ጌዳላህ ባብሮ ዓገዳ ጥረታ

[P1, 6]

ቸጥረዳ ላህ ዓገዳ ጥረታ ዳላህ

[P1, 7]

ጌዳህ ተባብሮ ጥረታ ጌላሪ

[P1, 8]

ጥረዳላህ ጥረታ ግድግዳ ባብሮ

[P1, 9]

ዘጥጥ ቸጥረዳ ቸጥረዳ ዘላሪ ዓገዳ

[P1, 10]

ዘጥብሮህ ቸጥረዳ ተባብሮ ዓገዳ

[P1, 11]

ጌጥረዳ ተባብሮ ጥረታ ዳግዳሪ ላቸጥ

[P1, 12]

ግጥረታ ጥረታ ባብሮ

[P2, 13]

ዘጥረዳ ጥረታ ዘጥረዳ ዓገዳ ተባብሮ — ዳላህ ጥረታ

[P2, 14]

ጌላህ ዓገዳ ዘጥረዳ ባብሮ ተባብሮ ዓገዳ — ተባብረዳ ላህ ጥረታ

[P2, 15]

ቸጥረዳ ተባብሮ ዓገዳ ላህ ባብሮ ዓገዳ — ጌዳህ ቸጥረዳ

[P2, 16]

ጌዳህ ዘጥረዳ ዓገዳ ላህ ባብሮ ዘጥረዳ — ግድግዳ ቸጥረዳ

[P2, 17]

ዘጥረዳ ተባብሮ ተባብሮ ባብሮ ተባብሮ — ባብረዳ ላህ ባብሮ

[P2, 18]

ጌላህ ባብሮ ጥረታ ባብሮ ባብሮ ዓገዳ — ተባብሮ ባብሮ

[T1, 19]

ቸጥረዳ ጥረታ ዓገዳ ዓገዳ

## Folio 41, Recto

[P1, 1]

ቅርብ ለጥቅም ስላለው ሰላም — ሰላም ስላለው ሰላም

[P1, 2]

ዓለም ላይ ስላለው ሰላም — ዓለም ላይ ስላለው ሰላም

[P1, 3]

ቅርብ ስላለው ሰላም — ቅርብ ስላለው ሰላም

[P1, 4]

ሰላም ስላለው ሰላም — ሰላም ስላለው ሰላም

[P1, 5]

ቅርብ ስላለው ሰላም — ሰላም ስላለው ሰላም

[P2, 6]

ሰላም ስላለው ሰላም — ሰላም ስላለው ሰላም

[P2, 7]

ቅርብ ስላለው ሰላም — ቅርብ ስላለው ሰላም

[P2, 8]

ሰላም ስላለው ሰላም — ሰላም ስላለው ሰላም

[P2, 9]

ቅርብ ስላለው ሰላም — ቅርብ ስላለው ሰላም

[P2, 10]

ሰላም ስላለው ሰላም — ሰላም ስላለው ሰላም

[P2, 11]

ቅርብ ስላለው ሰላም — ቅርብ ስላለው ሰላም

### Folio 41, Verso

[T1, 1]

№cc2o8a7

[P1, 2]

[illegible]

[P1, 3]

දේශයේ ආර්ථිකයේ ස්ථාවරත්වය සහතික කළේය. එය සඳහා, එය ආර්ථිකයේ ස්ථාවරත්වය සහතික කළේය. එය සඳහා, එය ආර්ථිකයේ ස්ථාවරත්වය සහතික කළේය.

[P1, 4]

†ollccobg ol**o**g †ollccobg oqccog xllccbg — xllccobg †ollccbg ollccg †ollbg cccogc

[P1, 5]

၎င်းတို့သည် ဝေဖန်ဆန်းစစ်မှုများကို အားပေးရန် အသုံးပြုနိုင်သည့် အချက်အလက်များကို အောက်ဖော်ပြပါအတိုင်း ဖော်ပြထားပါသည်။

[P1, 6]

[illegible]

[P1, 7]

[illegible]

[P1, 8]


84110 081100 8108 1108 01100

## Folio 42, Recto

[P1, 1]

ဇံဝ ဝါ်သၢ်ဝ် ငါ်တၢ်တၢ်တၢ် ဝါ်တၢ်တၢ် နီၤတၢ်

[P1, 2]

ဇံဝ  နီၤသၢ်ဝ် တၢ်တၢ် ဝါ်တၢ်သၢ်ဝ် ဝါ်သၢ်ဝ်

[P1, 3]

နီၤတၢ်တၢ် တၢ်တၢ်တၢ် တၢ်တၢ်တၢ် တၢ်သၢ်ဝ် ဝါ်

[P1, 4]

ဇံဝ တၢ်တၢ်တၢ် တၢ်တၢ်တၢ် ဝါ် တၢ်တၢ်သၢ်ဝ်

[P1, 5]

နီၤတၢ်တၢ် တၢ်တၢ်တၢ် တၢ်တၢ်တၢ်  နီၤသၢ်ဝ်

[T1, 6]

ဝါ်သၢ်ဝ် တၢ်

[P2, 7]

နီၤတၢ်တၢ် နီၤသၢ်ဝ် နီၤတၢ်သၢ်ဝ် တၢ်တၢ် နီၤသၢ်ဝ်

[P2, 8]

ဝါ်တၢ်တၢ် တၢ်တၢ်တၢ် နီၤတၢ်တၢ် နီၤသၢ်ဝ် နီၤသၢ်ဝ်


[P2, 9]

နီၤတၢ်တၢ် နီၤတၢ်တၢ် နီၤတၢ်တၢ် နီၤတၢ်တၢ် တၢ်တၢ်


[P2, 10]

တၢ်တၢ် ဝါ်တၢ်တၢ် နီၤတၢ်တၢ် နီၤတၢ်တၢ် တၢ်တၢ် — နီၤသၢ်ဝ်

[P2, 11]

နီၤတၢ်တၢ် တၢ်တၢ်တၢ် ဝါ်သၢ်ဝ်  နီၤတၢ်တၢ် ဝါ် — တၢ်တၢ် ဝါ်သၢ်ဝ်

[P2, 12]

ဝါ်တၢ်တၢ် တၢ်တၢ်တၢ် တၢ်တၢ်သၢ်ဝ် တၢ်တၢ်တၢ် ဝါ်  — ဝါ်သၢ်ဝ်

[P2, 13]

နီၤတၢ်တၢ် နီၤတၢ်တၢ် နီၤတၢ်တၢ် နီၤတၢ်တၢ် ဝါ်သၢ်ဝ် ဝါ်သၢ်ဝ် ၇ — တၢ်တၢ်

[P2, 14]

ဇံဝ နီၤတၢ်တၢ် တၢ်တၢ်တၢ် တၢ်တၢ်သၢ်ဝ် ဝါ်သၢ်ဝ် — ဝါ်

[T2, 15]

 တၢ်တၢ်တၢ် နီၤတၢ်တၢ် ဝါ်သၢ်ဝ်

[P3, 16]

နီၤဝါ်သၢ်ဝ် နီၤတၢ်တၢ် နီၤသၢ်ဝ် နီၤတၢ်တၢ် နီၤသၢ်ဝ်


[P3, 17]

နီၤတၢ်တၢ် နီၤတၢ်တၢ် နီၤသၢ်ဝ် တၢ်တၢ်တၢ် တၢ်တၢ်သၢ်ဝ်


[P3, 18]

နီၤတၢ်တၢ် နီၤတၢ်တၢ် နီၤသၢ်ဝ် နီၤတၢ်တၢ် နီၤသၢ်ဝ်

[P3, 19]

နီၤတၢ်တၢ် နီၤသၢ်ဝ် တၢ်တၢ် နီၤတၢ်တၢ်  နီၤတၢ်တၢ် ၇

[P3, 20]

နီၤတၢ်တၢ် တၢ်တၢ်တၢ် နီၤတၢ်တၢ် နီၤတၢ်တၢ်  နီၤတၢ်တၢ်

[P3, 21]

နီၤတၢ်တၢ် တၢ်တၢ်တၢ် နီၤတၢ်တၢ် နီၤတၢ်တၢ် နီၤတၢ်တၢ်

[P3, 22]

နီၤတၢ်တၢ် တၢ်တၢ်တၢ် နီၤတၢ်တၢ် တၢ်တၢ်\* တၢ်တၢ်

[T3, 23]

နီၤတၢ်တၢ်  နီၤတၢ်တၢ် နီၤတၢ်တၢ်

## Folio 42, Verso

[P1, 1]

ဣဏဝ ငှိဝ် ငှိဝ် ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ ဣဏဝ ဣဏဝ

[P1, 2]

ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ ဣဏဝ ဣဏဝ

[P1, 3]

ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ ဣဏဝ ဣဏဝ

[P1, 4]

ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ ဣဏဝ ဣဏဝ

[P1, 5]

ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ — ဣဏဝ ဣဏဝ

[P1, 6]

ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ — ဣဏဝ ဣဏဝ

[P1, 7]

ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ — ဣဏဝ ဣဏဝ

[P1, 8]

ဣဏဝ ဣဏဝ

[P2, 9]

ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ ဣဏဝ ဣဏဝ

[P2, 10]

ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ ဣဏဝ ဣဏဝ

[P2, 11]

ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ ဣဏဝ ဣဏဝ

[P2, 12]

ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ ဣဏဝ ဣဏဝ

[P2, 13]

ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ ဣဏဝ ဣဏဝ

[P2, 14]

ဣဏဝ ဣဏဝ ဣဏဝ ဣဏဝ — ဣဏဝ ဣဏဝ ဣဏဝ

[P2, 15]

ဣဏဝ ဣဏဝ ဣဏဝ

[T1, 16]

ဣဏဝ ဣဏဝ

## Folio 43, Recto

[P1, 1]

[illegible]

[P1, 2]

[illegible]

[P1, 3]

[illegible]

[P1, 4]

8A2A2 9ffCg ffC8g ffa2 o2 a2 cccffaazcc8g cc0xffg fffaazg cc8g offg offag

[P1, 5]

9102 89 20089 10089 100a2 01089 8a2 2000089 8a8 000a\ 900a8

[P1, 6]

ဂီတကဏ္ဍ ဂီတကဏ္ဍ ဂီတကဏ္ဍ ဂီတကဏ္ဍ ဂီတကဏ္ဍ

[P2, 7]

[illegible]

[P2, 8]

[illegible]

[P2, 9]

82889 4011889 802 8889 08a\1

[P3, 10]

[illegible]

[P3, 11]

[illegible]

[P3, 12]

[illegible]

[P3, 13]

[illegible]

[P3, 14]

9110089 777779 777779 08411 777779 777779 4111

### Folio 43, Verso

[illegible][illegible]

[P3, 10]  $\text{ffar} \neg \text{tor} \text{ ar aqbar tar barbar tar} \text{ccf} \text{ gffccg } \textcolor{brown}{2} \text{gffccg fffccg gffor}$   
 [P3, 11]  $\text{g cccg or} \neg \text{ar gffccg tcccg ar cco tor tarccg tar torg cccffccg}$   
 [P3, 12]  $\text{g ccc fccg bar} \neg \text{ccg tffccg cffar} \text{ccccg cffccg ofccg or ar} \text{cc} \text{ccbar}$   
 [P3, 13]  $\text{cccccg fccg cffcccg cccffcccg g fcccg ofccg cccffccg ofccbar aqag}$   
 [P3, 14]  $\text{ggffccbar} \text{cccg ofcccg cccbar gffccg cccf} \text{ccccg tccg ofccorg}$   
 [P3, 15]  $\text{offccg torffccg} \neg \text{ffagcg tar barcg } \textcolor{brown}{g} \text{ tffccg fcc} \neg \text{barcg} \neg \text{ffarcc}$   
 [P3, 16]  $\text{cg ccc ar} \text{cc} \text{ccbar} \text{offcc} \text{ tffcg cccg}$

## Folio 44, Recto

[P1, 1]

ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦᎡᎦᎡᎦ

[P1, 2]

ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ

[P1, 3]

ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ

[P1, 4]

ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ

[P2, 5]

ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ

[P2, 6]

ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ

[P2, 7]

ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ

[P3, 8]

ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ

[P3, 9]

ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ

[P3, 10]

ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ ᎡᎦᎡᎦ

[P3, 11]

ᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ ᎡᎦᎡᎦᎡᎦ



## 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      | c     | 20,070    |                 |
| h      | c     | 17,856    |                 |
| y      | 9     | 17,655    |                 |
| a      | a     | 14,281    |                 |
| c      | c     | 13,314    |                 |
| d      | 8     | 12,973    |                 |
| i      | \     | 11,660    |                 |
| l      | 7     | 10,518    |                 |
| k      | ff    | 9,996     |                 |
| r      | 2     | 7,456     |                 |
| n      | 3     | 6,141     |                 |
| t      | ff    | 5,968     |                 |
| q      | †     | 5,423     |                 |
| S      | c     | 4,501     |                 |
| s      | 2     | 2,886     |                 |
| p      | ff    | 1,406     |                 |
| m      | 8     | 1,116     |                 |
| T      | ff    | 976       |                 |
| K      | ff    | 938       |                 |
| f      | ff    | 425       |                 |
| P      | ff    | 224       |                 |
| g      | 8     | 96        |                 |
| F      | ff    | 80        |                 |
| I      | 7     | 72        |                 |
| x      | x     | 35        |                 |
| v      | ^     | 9         |                 |
| z      | ff    | 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 c and c are one glyph (i.e., c). Likewise, c and c could be interpreted as another glyph (i.e., c). Additionally, one *might* interpret instances of cff, cff, cff, or cff as representing c (or c), on the one hand, and ff, ff, ff, or ff, on the other. Concerning those “gallows” characters, as they have come to be called, it is not clear whether ff and ff or ff and ff 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 c 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 3 like 3 or \3 represent separate glyphs. Table 3

| Letter(s) | Glyph | Count     |                 |
|-----------|-------|-----------|-----------------|
|           |       | Takahashi | Takahashi/Bauer |
| ch        | ㄷ     | 11,008    |                 |
| Sh        | ㅅ     | 4,501     |                 |
| cTh       | ㅈ     | 950       |                 |
| cKh       | ㅊ     | 906       |                 |
| cPh       | ㅊ     | 216       |                 |
| cFh       | ㅊ     | 74        |                 |
| c         | ㅅ     | 143       |                 |
| co        | ㅅ     | 9         |                 |
| cy        | ㅅ     | 7         |                 |

Table 2: Glyph frequencies in Takahashi’s transliteration for several  $\mathfrak{c}$  combinations.

gives frequencies for several of those  $\mathfrak{v}$  combinations. Assuming there are three glyphs  $\mathfrak{v}$ ,  $\mathfrak{v}\mathfrak{v}$ , and  $\mathfrak{v}\mathfrak{v}\mathfrak{v}$ , it is of course difficult to determine when there actually is a  $\mathfrak{v}\mathfrak{v}$  or a  $\mathfrak{v}\mathfrak{v}\mathfrak{v}$ .

| Letter(s) | Glyph  | Count     |                 |
|-----------|--|-----------|-----------------|
|           |  | Takahashi | Takahashi/Bauer |
| i         | $\mathfrak{v}$   | 590       |                 |
| ii        | $\mathfrak{v}\mathfrak{v}$                                     | 195       |                 |
| iii       | $\mathfrak{v}\mathfrak{v}\mathfrak{v}$                         | 10        |                 |
| n         | $\mathfrak{v}$   | 148       |                 |
| in        | $\mathfrak{v}\mathfrak{v}$                                     | 1,752     |                 |
| iin       | $\mathfrak{v}\mathfrak{v}\mathfrak{v}$                         | 4,076     |                 |
| iiin      | $\mathfrak{v}\mathfrak{v}\mathfrak{v}\mathfrak{v}$             | 154       |                 |
| iiiiin    | $\mathfrak{v}\mathfrak{v}\mathfrak{v}\mathfrak{v}\mathfrak{v}$ | 2         |                 |

Table 3: Glyph frequencies in Takahashi’s transliteration for several  $\mathfrak{v}$  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  $\mathfrak{a}$ ,  $\mathfrak{b}$ ,  $\mathfrak{c}$ ,  $\mathfrak{d}$ ,  $\mathfrak{e}$ ,  $\mathfrak{f}$ ,  $\mathfrak{g}$ ,  $\mathfrak{h}$ ,  $\mathfrak{i}$ ,  $\mathfrak{j}$ ,  $\mathfrak{k}$ ,  $\mathfrak{l}$ ,  $\mathfrak{m}$ ,  $\mathfrak{n}$ ,  $\mathfrak{o}$ ,  $\mathfrak{p}$ ,  $\mathfrak{q}$ ,  $\mathfrak{r}$ ,  $\mathfrak{s}$ ,  $\mathfrak{t}$ ,  $\mathfrak{u}$ , and  $\mathfrak{v}$  are simply counted as before. Hence, frequencies are identical with Table 1.
- The glyph  $\mathfrak{c}$  is counted every time  $\mathfrak{c}$  and  $\mathfrak{c}$  appear consecutively.
- The glyph  $\mathfrak{c}$  is counted every time  $\mathfrak{c}$  and  $\mathfrak{c}$  appear consecutively, as well as in cases where there is  $\mathfrak{f}$ ,  $\mathfrak{f}$ ,  $\mathfrak{f}$ , or  $\mathfrak{f}$  between them.
- The glyph  $\mathfrak{f}$  is counted every time  $\mathfrak{f}$  or  $\mathfrak{f}$  appears.
- The glyph  $\mathfrak{f}$  is counted every time  $\mathfrak{f}$ ,  $\mathfrak{f}$ , or  $\mathfrak{f}$  appears.
- The glyph  $\mathfrak{f}$  is counted every time  $\mathfrak{f}$  or  $\mathfrak{f}$  appears.
- The glyph  $\mathfrak{f}$  is counted every time  $\mathfrak{f}$  or  $\mathfrak{f}$  appears.
- The glyph  $\mathfrak{v}\mathfrak{v}$  is counted every time  $\mathfrak{v}$  and  $\mathfrak{v}$  appear consecutively without there being a preceding second  $\mathfrak{v}$ .
- The glyph  $\mathfrak{v}\mathfrak{v}\mathfrak{v}$  is counted every time  $\mathfrak{v}$ ,  $\mathfrak{v}$ , and  $\mathfrak{v}$  appear consecutively.
- The glyph  $\mathfrak{v}$  is counted every time it is not part of  $\mathfrak{v}\mathfrak{v}$  or  $\mathfrak{v}\mathfrak{v}\mathfrak{v}$  as well as in instances of  $\mathfrak{v}$ .

| Letter(s) | Glyph | Count (Percent) |                 |
|-----------|-------|-----------------|-----------------|
|           |       | Takahashi       | Takahashi/Bauer |
| o         | o     | 25,468          | (15.636)        |
| e         | c     | 20,070          | (12.322)        |
| y         | 9     | 17,655          | (10.839)        |
| a         | a     | 14,281          | (8.768)         |
| ch        | œ     | 13,154          | (8.076)         |
| d         | ð     | 12,973          | (7.965)         |
| k         | ƙ     | 10,934          | (6.713)         |
| l         | ɫ     | 10,518          | (6.458)         |
| r         | ɾ     | 7,456           | (4.578)         |
| t         | ƚ     | 6,944           | (4.263)         |
| q         | †     | 5,423           | (3.329)         |
| Sh        | Œ     | 4,501           | (2.763)         |
| iin       | \\j   | 4,232           | (2.598)         |
| s         | z     | 2,886           | (1.772)         |
| in        | \\j   | 1,752           | (1.076)         |
| p         | Ɔ     | 1,630           | (1.001)         |
| i         | \\    | 1,240           | (0.761)         |
| m         | ɰ     | 1,116           | (0.685)         |
| f         | ƒ     | 505             | (0.310)         |
| g         | ɢ     | 96              | (0.059)         |
| x         | ɣ     | 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  $Z$ .

$$H = - \sum_{z \in Z} p_z \log_2 p_z \quad (1)$$

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  $Œ$  is represented by **Sh** in EVA. For calculating the entropy, every time **S** and **h** appear consecutively, they are replaced by **1**
- The glyph  $œ$  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,  $œ$  is also believed to be present when  $c$  and  $œ$  are separated by  $ff$ ,  $f$ ,  $Ɔ$ , or  $ƒ$ , represented by **T**, **K**, **P**, or **F** in EVA. In those cases, it is believed that  $ff$ ,  $f$ ,  $Ɔ$ , or  $ƒ$  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  $ƙ$ , represented by **z** in EVA, is counted as  $ƙ$ , represented by **k** in EVA. Hence, every **z** is replaced by **k**.

- The glyph  $\imath\imath$  is represented by **iin** in EVA. Every time **i**, **i**, and **n** appear consecutively, they are replaced by **3**.
- The glyph  $\imath$  is represented by **in** in EVA. Every time **i** and **n** appear consecutively, they are replaced by **4**.
- Lastly, the glyph  $\tau$ , represented by **I** in EVA, is counted as  $\imath$ , 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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