# THE CHICAGO MAQLÛ FRAGMENT (A 7876)

By TZVI ABUSCH and DANIEL SCHWEMER

#### 1. A dubgallu manuscript of Maqlû

While any inscribed clay tablet could be referred to as tuppu and any written text could be called šatāru, Babylonian and Assyrian scribes had a number of more specific terms at their disposal not only for various inscribed media such as tablet, writing board and parchment, but also for different formats and types of tablets. A systematic nomenclature of tablet types, however, was never established despite the central role of the clay tablet in Mesopotamian scribal culture. Most of the relevant terms, such as u'iltu, egirtu, imgiddû and ligimu, refer to tablet formats which were typically associated with certain genres or types of text; but the same terms could then be used for different types of text that shared the same format, and a given term could refer to a certain type of text even if the format of the tablet in question was different from usual. A few colophons of tablets inscribed with omen compendia, god-lists or literary compositions claim that they were excerpted or copied from a dubgallu, a "large tablet". No tablet explicitly designated as dubgallu has survived, but from the fact that the famous Middle Assyrian six-column An: Anum manuscript K 4349+ (CT 24, 20-46) was copied ana  $p\bar{t}$  dubgalli labiri (rev. XII 9') we may infer that a dubgallu would typically comprise five or six columns on each side, each column containing 150 or more lines of text, often in a minute script. The sister-tablet of K 4349+, the Middle Assyrian An: Anum tablet YBC 2401, would also have been regarded as a dubgallu; it contains six columns of about 185 lines on each side, inscribed in a very small script with a line height of about 2.1 mm.<sup>3</sup> This type of "large tablet", containing the complete text or major parts of a lexical series, is already well known in the Old Babylonian period; although such tablets often have colophons, the amount and nature of the scribal mistakes to be found on them suggests that they were written by advanced students as a kind of "journeyman's piece" in the process of memorizing the traditional lore. The fact that Nissaba and Haya, the gods of the scribal art, are praised for writing such "great tablets" in Sumerian literature shows, however, that the ability to produce a dubgallu was regarded as a major achievement.

As is shown by the first-millenium colophons, not only lexical texts, god-lists and omen compendia were inscribed on *dubgallu*-tablets, but also literary compositions could be committed to such tablets. Only a few specimens of *dubgallu*'s inscribed with literary texts have survived or been identified as fragments of a "large tablet". One example from the Neo-Assyrian period is GM 1 found at Tarbiṣu (Sherikhan) within the complex of the local Nergal temple (see Saggs 1986). The six-column tablet originally contained the full text of the Erra epic and the Anzû myth. As with the Middle Assyrian An: *Anum* tablets, the script is excessively small with a line height of about 2.5 mm. The editor of the tablet concluded that "the very small and meticulously written script, and the occurrence at one point of a gloss in minuscule writing, indicate that the tablet was the work of an expert, and not a mere exercise ..." (Saggs 1986: 2). The colophon states that the tablet was "hastily copied [for] his [...]" ([ana...]-šú za-mar nasha(zi)<sup>ha</sup>), possibly using an original from Ḥanigalbat (rev. XII 1'-2'). The drawing of an (apparently uninscribed) "magic

the "large tablets" (dub-gal-gal-la) in the doxology of the Instructions of Šuruppak (see Alster 2005: 100 l. 289) and her husband Ḥaya holds great tablets (dub-gal-gal) according to UET 6/1, 101 obv. 2 (cf. Volk 1995: 147).

<sup>&</sup>lt;sup>1</sup>Hunger 1968: 7–8 gives an overview of the terms used in the colophons of literary and scholastic texts; Radner 1997: 52–67 discusses the various terms used in the Neo-Assyrian period. The im-section of Η̄h. X (MSL 7, 101–4) contains a number of words for different types of tablets, but is not intended as a comprehensive presentation of the relevant terms.

<sup>&</sup>lt;sup>2</sup> See Hunger 1968: 161 and *CAD* T 126 for the relevant attestations. The word *dubgallu* is so far not attested before the Middle Assyrian period, but is evidently a loan from Sumerian. Nissaba is praised as the lady who completed

<sup>&</sup>lt;sup>3</sup> For a description of the tablet, see Litke 1998: 16–18. <sup>4</sup> Together with the prisms, the large tablets form 'type I' in M. Civil's classification of lexical manuscripts from the OB period (see *MSL* 12, 27–8 and, for their status as school texts *MSL* 14, 7); for a more detailed discussion of the role of 'type I' tablets in OB scribal education, see Veldhuis 1997: 28–32.

diagram" at the end of the reverse could indicate that the tablet was used as an amulet,<sup>5</sup> but in view of the colophon this is far from certain.

The object of the present article is the fragment of yet another dubgallu from the Neo-Assyrian period. The fragment A 7876 in the collection of the Oriental Institute, Chicago, represents the upper right corner of a six-column tablet that originally contained the complete text of the series  $Maql\hat{u}$  with its nine canonical tablets. The tablet is inscribed in the Neo-Assyrian ductus of the eighth and seventh centuries; the size of the script with a line height of about 2.5 mm is similar to that of other dubgallu manuscripts. On the convex side of the fragment, which must represent the obverse, only the last two columns are partly preserved, while on what must be the reverse substantial parts of the first two columns and a few line endings of a third column are preserved. The beginning of the upper edge of the tablet is clearly visible on the reverse so that the original shape of the tablet can be roughly reconstructed; it would have been about 31 cm high and 24 cm wide and would have contained six columns on each side. Because the manuscript often sets two canonical lines on one line or diverges from the canonical line division, only an approximate reconstruction of the original distribution of the text over the tablet is possible. The following sections of  $Maql\hat{u}$  are preserved:

```
obv. V 1'-33' Maqlû IV 24-65

VI 1'-36' Maqlû V 21-57

rev. VII 1'-41' Maqlû VI 63-111

VIII 1'-43' Maqlû VII 32-79a

IX 1'-12' Maqlû VIII, probably after l. 16
```

Based on the preserved sections the original distribution of the text over the tablet would have been approximately as follows (cf. Fig. 1):<sup>7</sup>

```
I ca. I 1–143 with rubric<sup>8</sup>
obv.
                                                            approx. 145 canonical lines
             ca. II 1–144
                                                            approx. 144 canonical lines
             ca. II 145-225 with rubric, III 1-60
                                                            approx. 143 canonical lines
             ca. III 61–187 with rubric, IV 1–16
                                                            approx. 145 canonical lines
         \mathbf{V}
            ca. IV 17–151 with rubric, V 1–18
                                                            approx. 155 canonical lines
        VI ca. V 19-154
                                                            approx. 136 canonical lines
rev.
       VII
            ca. V 155–75 with rubric, VI 1–111
                                                            approx. 136 canonical lines
       VIII
             ca. VI 112'-57" with rubric, VII 1-79a
                                                            approx. 134 canonical lines
        IX
             ca. VII 80–177 with rubric, VIII 1–28'
                                                            approx. 140 canonical lines
             ca. VIII 29'-115"'
                                                            approx. 135 canonical lines
         X
             ca. VIII 116"'-39"" with rubric, R 1-104'
        ΧI
                                                            approx. 135 canonical lines
            ca. R 105'-79' with rubric and colophon
```

## 2. History of research

According to the records at the Oriental Institute, A 7876 was purchased in Baghdad by H. A. Frankfort in January 1930. Nothing is known about the provenance of the fragment. Apparently, the fragment was identified as a *Maqlû* manuscript soon after its accession to the collection of the Oriental Institute. G. Meier was able to use the fragment in his 1937 edition of *Maqlû*. Especially his reconstruction of *Maqlû* VI relied on "ein grosser, nicht in Europa befindlicher Maqlû-Text" (1937: 5). In the posthumous publication of Meier's notes on *Maqlû*, E. Weidner identified this text as A 7876 (1966: 77 fn. 22). While it remains uncertain who made A 7876 available to Meier

<sup>&</sup>lt;sup>5</sup> See the schematic drawing of the reverse in Saggs 1986: 6. For the "magic diagram" (two diagonally crossing pairs of lines) on tablets serving as amulets see Maul 1994: 176–81. Tablets inscribed with the Erra myth were used as amulets, as shown not only by the final lines of the text itself, but also by the amulet-shaped Erra manuscript *KAR* 169.

<sup>&</sup>lt;sup>6</sup>The line count of *Maqlû* used here is that of Abusch and Schwemer 2008 (for a concordance with Meier's edition see there and Schwemer 2007b: 283–5).

 $<sup>^{7}</sup>$ Correct accordingly Abusch 2002: 287 (= RIA 7/5–6 [1989] 347) as regards the distribution of the text in the columns.

<sup>&</sup>lt;sup>8</sup>The extant text on the fragment does not contain any rubric, but comparison with other *dubgallu*'s, such as the An: *Anum* tablets K 4349 + and YBC 2401 and the Anzû/Erra tablet GM 1, suggests that the text of each canonical tablet was concluded by a short rubric giving the tablet number and series title, possibly also the number of lines.

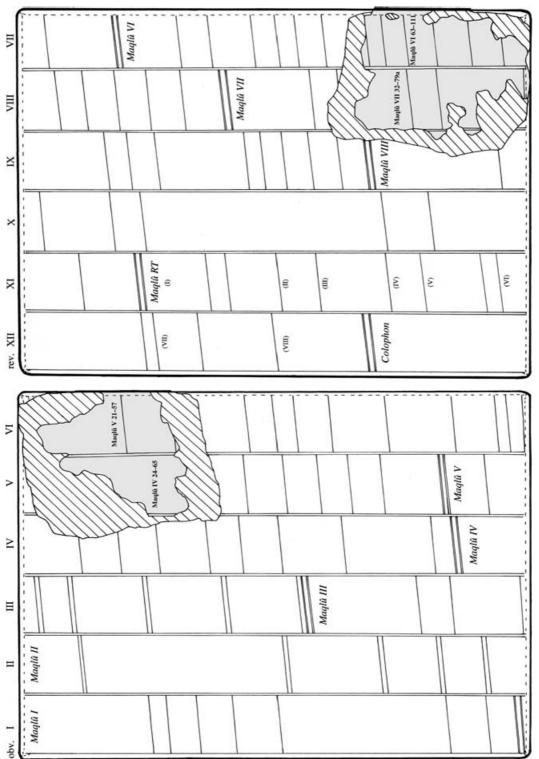


Fig. 1 An approximate reconstruction of the original shape of A 7876, obv. (left) and rev. (right).

and in what form, it seems likely that it was F. W. Geers. Geers supplied "Abschriften", probably copies and transliterations, of many of the new British Museum fragments incorporated in Meier's edition (see the preface to Meier 1937 as well as p. 1 fn. 4); he probably provided Meier with a transliteration of the Chicago fragment as well. The fact that Meier used the Chicago fragment only in certain places indicates that the transliteration at his disposal was of a provisional nature and did not cover the many fragmentary passages.

The fragment remained unpublished, but was studied by Abusch in the preparation of his new edition of Maglû. He first examined the fragment in 1973, and at his request it was cleaned and a cast made by R. Tindel with the help of R. Whiting. Tindel sent Abusch photographs of the uncleaned fragment as well as the cast. Using the cast and photographs, Abusch then prepared a preliminary transliteration. Subsequently, in the 1990s, the tablet was also studied by R. Borger, who graciously made the results of his reading available to Abusch. In 2006-7, the present authors prepared a new German translation of Maqlû for TUAT NF Vol. 4 on the basis of Abusch's synoptic transliteration of all Maqlû sources and of their own translations. To assist them in this project, Schwemer prepared a provisional copy of A 7876 using the cast and the photographs of the fragment. At that time, they decided that the importance of A 7876 called for a separate publication of this Maqlû manuscript. Accordingly, during a stay at the Oriental Institute in April 2007, Schwemer finalized his copy (here Figs. 2-3) and subsequently prepared a first draft of the present article; this draft was then revised by both authors. While any mistakes in the copies of cuneiform texts are Schwemer's alone, the responsibility for the content of the article as a whole lies with both authors.9

## 3. Palaeographic, orthographic and linguistic characteristics of A 7876

A 7876 is written in the Neo-Assyrian ductus of the eighth–seventh centuries BC. The scribe writes SAR with only two horizontal wedges at the beginning of the sign ("KÉŠ") and LÚ sometimes in the reduced form typically found in Neo-Assyrian letters and documents, clear indications that the manuscript was not written by one of Ashurbanipal's scholars at Nineveh, but belonged (at least originally) either to the tablet collection of a temple or to the private library of an Assyrian scholar, quite possibly of the Sargonid period. The assumption that the tablet was produced in a non-Nineveh Neo-Assyrian context is confirmed by a number of typical orthographic and linguistic features that A 7876 shares with Neo-Assyrian manuscripts of Standard Babylonian texts found in places like Aššur, Sultantepe and Nimrud.

# 1) Orthographic features<sup>10</sup>

Frequent defective writing of geminated consonants: e.g. kur-<sup>r</sup>si-ni<sup>†</sup> (kursinni, VI 19'), a-na-šá-kimma (anaššâkkimma, VI 25'), te-ri-na-tú (terinnatu, VI 28'), li-na-áš-pu (linnašpū, VI 31'), li-qàl-pu, li-<sup>r</sup>šaḥ-tu<sup>1</sup> (liqqalpū, liššaḥtū, VI 32'), i-qa-r[i-bu-ni] (iqarribūni, VII 2'), ib-na-ni-ma (ibnânnima, VII 8'), tú-na-si-sa-ni (tunassisāni, VII 27'), [ú-t]a-hi-id-ka (utaḥḥidka, VIII 2'), 「ga-ta-ki¹ (gattaki, VIII 30').

Use of CVCV values:<sup>11</sup> [q]aq-qar (qaqqari, VII 27'), lim-hur-in-ni (limhurū'inni, VIII 43'), šur-pu-u (šuruppû, VIII 6').

"Alphabetic" use of syllabic signs: a-ta-BI-ri (probably for ātaper, VII 37').

Logograms characteristic of the Neo-Assyrian period and typically found in non-Nineveh manuscripts of Standard Babylonian texts: 20 for šarru (VIII 9'), dGIŠ.TUK for Gilgameš (V 22'), 12 <sup>d</sup>BAD for Enlil (VII 8', VIII 15'), <sup>d</sup>DIŠ for Ea (VIII 1', 5', 28'), <sup>13</sup> <sup>d</sup>ME.ME for Gula (VIII 10').

<sup>9</sup>We would like to thank W. Farber, keeper of the collection of the Oriental Institute, for his kind permission to publish the fragment. BM 34077, BM 36618, 80-7-19, 146 + K 10559 + K 11993 + Sm 133, K 2956, K 10341 and K 13349 are published by permission of the Trustees of the British Museum. Schwemer's stay in Chicago and Boston in 2007 was funded by a Small Research Grant of the British Academy.

<sup>10</sup> Note that the representation of final syllables of nouns by means of CVm signs has been retained in the transliteration because signs of this type are sometimes clearly not used phonetically (e.g. ki<sup>tim</sup> for expected nominative ersetu) and may therefore represent conventional spellings.

11 To avoid confusion we give only the CVC value in the

transliteration.

<sup>12</sup> For this logogram, see George 2003: 81, 349. In Maglû sources it is otherwise only attested in A 43 = Ass. 1223 obv. 28 (= Maqlû I 38), a Neo-Assyrian manuscript from Aššur that displays numerous Assyrianisms.

<sup>13</sup> For the usage of <sup>d</sup>Diš in Neo-Assyrian sources, see Galter 1981: 10-11.

## 2) Linguistic features (Assyrianisms, Assyrianizing spellings)

Spellings probably reflecting a voicing resp. devoicing of etymological b and p in certain positions:  $^{14}$   $^{\dagger}$   $^{\dagger}$ 

Interchange of a and u:  $am\hat{a}t\bar{u}(\text{inim})^{\text{meš}}$ - $s\acute{u}$  for expected  $am\hat{a}t\bar{u}(\text{inim})^{\text{meš}}$ - $s\acute{a}$  in VI 30', 15  $e^{-\Gamma}pu$ - $s\acute{u}$ - $ni^{\Gamma}$  for expected  $ipus\check{a}ni$  in VII 22',  $napha(\text{kur})^{ha}$  for expected naphu in VIII 15'.

Assyrianizing inflection of nouns and verbs: *likkalmēši* (VI 19'), *turaḥḥîmni* (VII 9'), *ēpušāniššimma* (VII 14'), *ēpušūni* (VII 22'), *ēmuru* (VIII 24'), <sup>16</sup> *šadê* (kur)<sup>e</sup> (VII 5'), *pišerte* (búr)<sup>t</sup>[<sup>e</sup>] (VII 32'), *mīnâtēka* (VIII 8'), *rabê* (gal)<sup>e</sup> (VIII 10').

Assyrian(izing) variant forms of other words: *ib-re-tu* for *ibratu* (VI 15'),  $\bar{a}k\bar{\imath}am$  for  $\bar{e}k\bar{\imath}am$  (VII 9'),  $\bar{e}pi\bar{s}\bar{u}t\bar{u}'a$  for  $\bar{e}pi\bar{s}\bar{e}t\bar{u}'a$  (VII 21'), ana mala for mala (VII 10'); cf. the commentary on the individual lines.

However, not all peculiarities are Assyrianisms. Our text also preserves evidence regarding the level of skill of the scribe. Thus while the use of -u to mark the accusative singular and the use of  $-\bar{\iota}$  for the nominative plural (as well as the occasional use of  $-\bar{\iota}$  for the genitive-accusative plural, cf. VI 21', 30') are a common feature of all Neo-Assyrian sources of Standard Babylonian texts, a spelling like kīma qit-ma (VI 12') would be unexpected in a tablet written by a master of the scribal art. Moreover, the preserved text contains a few true corruptions (VI 26', VII 32', cf. also VIII 10') as well as a number of minor mistakes (V 16', 27', 29', VI 8', 13', 24', VII 9', 29', 30', VIII 3', 18', 20', 22') and idiosyncrasies (VII 10'). Often two (by Nineveh standards) canonical lines are taken together on one line, sometimes in contradiction to the syntax of the text (VI 24'-5', VII 26'-7', 36'-40'); once a whole line is omitted, probably due to an oversight or a lapse of memory (V 26'). The most reasonable conclusion from this evidence is that the fragmentarily preserved dubgallu A 7876, despite its impressive size and small script, was not the work of a mature scholar, but rather the masterpiece of an advanced student. Since the colophon is not preserved, it is impossible to tell where exactly the tablet was written. It was certainly not produced by one of the scholars of the royal court for Nineveh's royal libraries; rather, it was the product of a non-royal scribal "school" of eighth-seventh century Assyria. Of course, this does not mean that the tablet could not have eventually ended up in Ashurbanipal's library; but only a join to a fragment from controlled excavations can shed further light on the fragment's actual provenance.

## A 7876, copy Figs. $2-3^{17}$

Obv. I-IV lost; 7-8 lines missing at beginning of obv. V (corresponding approx. to Maqlû IV 16/17-23).

obv.	V		
1′	24	[ṣalmīya ana mīti tap-q]í-rda	<i>te</i> -1
2′	25-6	[ṣalmīya ana mīti taḫīrā ṣalmīya itti mīti tušnil]-[la]	<i>t</i> [ <i>e</i> -]
3′	27-8	[ṣalmīya ina sūn mīti tušnillā ṣalmīya ina kimaḥ mīt]i(add]a) 「taq-PI¹-ra	t[e-]
4′	29-30	[ṣalmīya ana gulgullati tapqidā ṣalmīya ina igāri] t[ap]-ſḫa¹-a	te-
5′	31-2	[ṣalmīya ina askuppati tušnillā ṣalmīya ina bī'i ša dū]ri(bà]d) tap-ḫa-a	t[e-]
6′	33	[ṣalmīya ina titurri taqbirā-ma ummānū] 「ú-kab-bi ᠯ-[su]	
7′	34	[ṣalmīya ina burê ša ašlāki būra taptâ t]a[q?-bi-ra	<i>t</i> ] <i>e</i> -
8′	35	[ṣalmīya ina rāṭi ša nukaribbi būra taptâ t]aq-「bi-ra	<i>te</i> -1
9′	36	[ṣalmīya lū ša bīni lū ša erēni lū ša lipî] ˈlu šáʾ iškūri(DU <sub>8</sub> .LÀL)	
10'	<i>37–8</i>	$[l\bar{u} \ \check{s}a \ kupsi \ l\bar{u} \ \check{s}a \ itt\hat{e} \ l\bar{u} \ \check{s}a \ t\bar{\iota}di \ l\bar{u} \ \check{s}]\acute{a} \ l\bar{\imath}\check{s}i(nig.sila_{11}.g\acute{a})$	

<sup>&</sup>lt;sup>14</sup> For the alternation of *p*- and *b*-spellings in Neo-Assyrian texts, see most recently Luukko 2004: 72–3.

abr. V

<sup>15</sup> The confusion of  $-\delta a$  and  $-\delta u$  occurs frequently in Late Babylonian manuscripts of Standard Babylonian texts and is part of a general tendency to replace a with u that is already in evidence in the Neo-Assyrian period (see George 2003: 799). For  $-\delta u$  instead of expected  $-\delta u$  in non-Nineveh Neo-Assyrian sources of  $Maql\hat{u}$ , cf. ki-is-ru- $\delta u$ , ep- $\delta e$ - $t\dot{u}$ - $t\dot{u}$ - $t\dot{u}$  (A 43 = Ass. 1223 obv. 26 =  $Maql\hat{u}$  I 34), ma-ma-ti- $t\dot{u}$  (A 43

obv. 27 = I 35), lib-b]i-šú (STT 83 obv. 29' [coll.] = Ritual tablet 49').

<sup>&</sup>lt;sup>16</sup> Forms with the 3rd sg. prefix *e*- on I-' verbs may reflect Assyrianizing orthography rather than true language interference, see Worthington 2006: 62, with fn. 18–20.

ference, see Worthington 2006: 62, with fn. 18–20.

<sup>17</sup> The canonical *Maqlû* line numbers are indicated in italics; the line count used here is that of Abusch and Schwemer 2008 (for a concordance with Meier's edition see there, and Schwemer 2007b: 283–5).

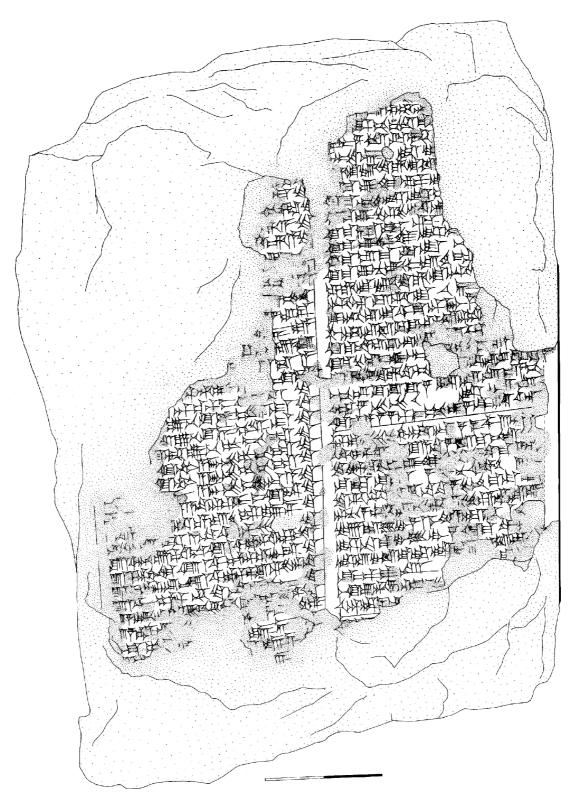


Fig. 2 A 7876 obv.



Fig. 3 A 7876 rev.

```
11'
                [salmī muššulāti ša pānīya] [u la-ni]-ia
12'
                 [tēpušā-ma kalba tušā]-[ki-la] šaḥâ([šaḥ]) tušākilā(kimin)
       39-40
13'
                 [issūrī tušākilā ana nār]i(i]d) [ta-a]d-da-a
14'
           42 [salmīya ana l]a-maš-ti mārat(dumu. [munus]) [d][a-nim] tap-qí-[da
                                                                                                                                 te-1
15'
           43 [salmīya a-n]a <sup>d</sup>gira tap-<sup>r</sup>qi-da<sup>1</sup>
                                                                                                                                  te-
           44 [m\hat{e}ya\ itti]\ m\bar{i}ti(adda)\ tu\check{s}-ni!-^{r}il^{\gamma}-la
16'
                                                                                                                                  te-
17′
           45 [mêya ina s]ūn(ú]r) mīti(adda) tuš-ni-il-la
                                                                                                                                  te-
18'
           46 [mêya ina k]imaḥ(k]i.maḥ) mīti(adda) taq-bi-[ra]
                                                                                                                                  te-
                [ina x-x(-x)] erseti(ki)<sup>tim</sup> mêya(a<sup>meš</sup>-mu) taq-bi-ra
19′
                                                                                                                                  te-
20'
                 [ina x-x(-x)] erseti(ki)<sup>tim</sup> mêya(a<sup>meš</sup>-mu) taq-bi-ra
                                                                                                                                  te-
                 'ina'? ma[har(i[gi)? ilī? mu?-š]i? mêya(ameš-mu) tah-ba-a
21'
           49
                                                                                                                                  te-
                 \check{sa}rat(\lceil sik \rceil)?? [z]u??-[um?-ri?-i]a!? a-na {}^dgilgame\check{s}(Gi\check{s}.TUK) tap-qi-da
22'
           50
                                                                                                                                  te-
23'
                「a-na a¹-[ra-a]l-[le¹-e ta-hi-ra-in-ni
           51
                                                                                                                                  te-
24'
                zikurud\hat{a}(\bar{z}i.ku_5.ru.da^{\dagger}) a-na p\bar{a}ni(\bar{g}i)^{d}s\hat{n}(30)
                                                                                                                                  te-
25'
                [z]ikurudâ([k]imin) ana pāni(igi) dršul\(\frac{1}{2}\)-pa-\(\hat{e}\) zikurudâ(kimin) ana pāni(igi)
        53-4
                 mulnimri(u<sub>4</sub>.ka.duh.a)
                 [z]ikurudâ([k]imin) ana pāni([i]gi) <sup>d</sup>gu-la zikurudâ(kimin) ana pāni(igi)
26'
       55, 57
                 mulereqqi(mar.gid.da)
                                                                                                                                  te-
27'
        58-9
                zikurudâ (「kimin¹) 「ana¹ pāni ([igi¹) | mul¹zuqaqīpi (gír.tab) zikurudâ (「kimin¹) ana
                 pāni(igi) <sup>mul</sup>šitaddari(sipa!.zi.an.na)
           60 [z]ikurudâ([k]imin) ana pāni(igi) mulhabasīrāni(en.te.na. bar.huz)
28'
                                                                                                                                  te-
           61 [ziku]rudâ([k]imin) šá serri(muš) [d]šikkî([nin.kilim]) arrabi([péš.ùr.ra])
29'
                 pirurūti(「péš¹⟨.tur⟩)
                                                                                                                                \lceil te^{-1}
30'
           62 [ziku]rud\hat{a}([k]imin) \check{s}\acute{a}^{\dagger}pa??-ag??-ri^{\dagger}x [x x (x)] x x x-he?-e
                                                                                                                               \langle te- \rangle
31'
                [mi]m-ma šum-<sup>[</sup>šú] t[u-šá-ki-la]-in-ni
                                                                                                                                「te-1
32'
                m\hat{e}(\lceil a \rceil)^{\lceil \text{meš} \rceil} \check{s}i[zba(g[a)? \check{s}ikara(ka\check{s}) kar\bar{a}na(ge\check{s}tin) ta\check{s}-q]a-\lceil a \rceil-in-\lceil ni \rceil
                                                                                                                                \lceil te^{-1} \rceil
33'
           65 [mê u uḥūla turammikā-i]n-[ni
                                                                                                                                 te-]
Obv. V breaks off; Maqlû IV 66-151 and V 1-17/18 in break.
Ca. 2-3 lines missing to upper edge.
obv. VI
 1′
                [alkī na-bal-kà]t-[tum šumrī nabalkattu]
 2′
                [ina nasā]h(z]i) \check{se}p\bar{\imath}(\lceil g \grave{i}r \rceil)\lceil \min \rceil \lceil \check{s}\acute{a} \rceil^{l\acute{u}} ka\check{s}\check{s}\bar{a} \lceil p\bar{\imath}ya(u\check{s}_{11},z[u-mu)) u ka\check{s}\check{s}\bar{a}pt\bar{\imath}ya \check{s}\bar{e}p\bar{\imath}ki
           22
                 šuknī]
                [lil-lu l]i-bi-il-ma <sup>m</sup>[<sup>unus</sup>kaššāpta ana dayyānīša]
 3′
 4′
                [d]ayy\bar{a}n([d]i.ku_5)-\check{s}\acute{a}\ k\bar{\imath}ma(gim)\ n\bar{e}\check{s}i(ur.mah)\ [liss\^{a}\ el\bar{\imath}\check{s}a]
 5′
           25 [li]m-ḥaṣ lēt(te)-sa li-t[er amāssa ana pîša]
 6'
        26–7 [e-p]iš-tu muš-te-piš-tu kīma(gim) [nīnî linūšū kišpūša]
 7′
           28 [k]i-「ma¬ ʿazupīri(ḤAR.SAG) l[iṣappirūši kišpūša]
           29 「ki-ma」 saḫlê(「zà」.ḫi.「li」) (sar) li-i[s-ḫulūši kišpūša]
 8'
 9′
           30 「ki-ma<sup>¬ ú</sup>samīdi(KUR.ZI) li-s[a-mmûši kišpūša]
10'
           31 ki-ma kasî([gazi])sar lik-s[u-ši kišpūša]
11'
           32 ki-ma <sup>ú</sup>hašê (「HAR T.HAR) li-haš-[šûši kišpūša]
12'
           33 [ki]-ma qit-ma lik-tu-m[u-ši kišpūša]
13'
           35 ki-ma <sup>ú</sup>nuhurti(nu.LUḤ⟨.ḥa⟩) lit-taḥ-ḥi-r[a šaptāša]
14'
        36–7 e-piš-tu muš-te-piš-tu libbalkit(bal)-s[i sūqu u sulû]
15'
           38 libbalkit(bal)-si ib-re-tu u né-[medīša]
                lib-bal-\(\bar{kit}\)-tu-\(\bar{si}\)-ma\(il\bar{u}\)(dingir\(\bar{gir}\)\)\(\mathreat{mes}\)\(\sigma\)
16′
                munus kaššāptu (uš<sub>11</sub>.zu) kīma (gim) kalbi (ur.gi<sub>7</sub>) ina <sup>giš</sup>hatti ([gidru]) kīma ([gim])
17'
                 an-du-h[al-lat ina kirbanni]
18'
           41 [ki]-ma kib-si immeri([udu].níta) [li]-[sam]-[mì-ku]-ši-[ma] [lītiqūši]
19'
           42 ki-\( ma^\) kur-\( si-ni \) im\( \overline{e}ri(an\) se) ina s\( \overline{u}gi(sila) \) \( (e-ti-qu lik-kal^\)-\( [m\overline{e}si] \)
20'
        43–4 「e-piš-tú muš -te-piš-tú ina bi-r[it kalb]ī(ur.g]i<sub>7</sub>) 「li-su-ru ku-lu-lu-šá
21'
           45 ina bi-rit ku-lu-lu-šá [li-su-ru] kal-bi
```

```
22'
                                  elī(ugu)-šá qul-mu-u li-「su-ru
23′
                                  ki\text{-}^{\mathsf{T}}ma^{\mathsf{T}} piqan(a.gar.gar) \underline{sab\bar{\imath}ti}(\mathsf{maš.da}) qu\text{-}tur\text{-}\check{s}\acute{a} lib\text{-}^{\mathsf{T}}li^{\mathsf{T}}én
24'
                                  én at^{-1}ti^{-1}-man^{-1}nu^{-1}mu^{-1}kašš\bar{a}ptu(u\check{s}_{11},[zu]) šá t\bar{e}teneppuš\bar{\iota}(d\dot{u}\langle .d\dot{u}\rangle)^{\check{s}\check{\iota}} šalāšat(3)
                                   arhī([iti])m[eš]
25'
                                  e\breve{s}ret(10)\ u_4-mi\ mi\breve{s}il(\frac{1}{2})\ u_4-m[e\ a]na-ku\ a-na-\breve{s}\acute{a}-kim-ma\ ^{\breve{s}im}kukra(\lceil g\acute{u}r.g\acute{u}r\rceil)
                 48-9
26'
                                  te-'u-[ut]! \check{s}ad\hat{i}(kur)^{[i]} \check{u}ha\check{s}\hat{e}(HAR,[HAR]) [te-'u-ut [ma-[a-tim]
27'
                       50 pitiltu(šu.SAR) pitiltu(šu.SAR) šá [munus]qašdāti(nu.[gig])[meš]
28′
                       50 te-ri-na-tú <sup>r</sup>te-ri<sup>η</sup>-na-tú šá še'a(še.am) ma-la-<sup>r</sup>at<sup>η</sup>
29′
                       51 an-nu-u šá <sup>lú</sup>kaššāpīya(「uš<sub>11</sub>.zu-mu¹) 「<sup>munus</sup> ¹kaššāptīya(「uš<sub>11</sub>.zu-mu¹) hi-pa-a
                                   rikis([kešda])-[su-un]
                                  ter-ra ki\check{s}-pu-\check{s}\acute{a} ana me-\check{h}e-e am\hat{a}t\bar{u}(inim)^{\lceil me\check{s} \rceil}-\check{s}\acute{u} ana \check{s}\bar{a}[ri](i[m])
30'
                       52
31'
                       53 li-na-áš-pu kiš-pu-<sup>r</sup>šá ki<sup>1</sup>-ma pe-<sup>r</sup>e<sup>1</sup>
32'
                 53–4 li-qàl-pu kīma(gim) šūmī(sum)<sup>sar</sup> li-「šah-tu<sup>¬</sup> kīma(gim) suluppī(zú.l[um.m]a)
33′
                      54 lip-pa-áš-ru [kīma(gim)] pitilti(「šu.SAR<sup>1</sup>)
34'
                                  ina qí-bit <sup>d</sup>ištar(15) <sup>d</sup>dumu-zi [Nanaya bēlet râmi]
                                 u <sup>d</sup>ka-<sup>r</sup>ni-sur<sup>1</sup>-[ra bēlet kaššāpāti én]
35′
36'
                       57 [én] zī[ra([hul].[gig) ša tēpušāni tušēpišāni ana muhhīkunu]
Obv. VI breaks off; Maqlû V 58-175 and VI 1-62 in break.
rev. VII
  1′
                      63 [kiš-pi-šá ru-he-e-šá ru]-s[e-e-šá upšāšêša lemnūti]
  2'
                                  la iteḥḥû(te)-ni la i-qa-r[i-bu-ni] 「iá-ši én]
  3′
                      65 én 「at ¹-ti-e šá 「te-pu¹-ši ka-「la¹-ma
  4′
                                  mim-mu-u te-pu-ši iá-ši šim-t[i-i]a
   5′
                                  šimkukru(gúr.gúr) šá šadê(kur)e gaza rikis(kešda)-[ki]
   6′
                      68 \check{s}\acute{a}\;imn\bar{\imath}(zag)-ki\;u\;\check{s}um\bar{e}l\bar{\imath}(g\grave{u}b)-ki\;\check{s}\bar{u}tu(IM.u_{19}.lu)\;lit-bal
  7′
                                  én kibrītu(piš<sub>10</sub>. díd) elletu([kù])[tu] mārat(dumu.munus) šamê(an)e rabûti(gal)meš
                                   ana-[ku]
  8′
                                  <sup>d</sup>a-num ib-na-ni-ma <sup>d</sup>ellil(BAD) <sup>d</sup>n[i]n-líl ú-še-ri-du-ni 「ana¬ m\bar{a}[ti](ku[r])
  9′
                 72–3 e^{-r}pi\check{s}^{-1}-tu\ a-ki-a-am\ t\bar{e}pu\check{s}\bar{\iota}(d\dot{u})-in-ni\ ra^{-}hi-t\acute{u}\ a-ki-a\langle -am\rangle\ tu-r[a-hi-ni]
                                  ana ma-la qaqqadīya(sag.du-mu) šamê(an)<sup>e</sup> 「KAŠ-du<sup>¬</sup> ana ma-la šēpīya(gìr<sup>min</sup>-mu)
10'
                                   ersetu(ki) KAŠ-\[da\]-a[t]
11'
                                  ina sissiktīya([túg??.sík]??-mu) bi-ta-ni-[ti] nadât(šub)at šipat(én)-su šá apkal(abgal)
                 76–7
                                   ilī(dingir)<sup>r meš</sup> <sup>¬</sup> [é]n
12'
                       78 én kibrītu(「piš<sub>10</sub>].díd) kibrītu(「kimin]) kibrītu(「kimin]) mārat(dumu.munus) díd
                                   kibrītu(kimin) kal-lat did
                       79 \check{s}\acute{a} sebe(7) u sebe(7) ^{\lceil \text{munus} \rceil}ka\check{s}\check{s}\bar{a}p\bar{a}t\bar{u}(u\check{s}_{11},^{\lceil \text{zu} \rceil})^{\text{mes}}-\check{s}\acute{a} ^{\lceil \hat{s}\acute{a} \rceil} sebe(7) u sebe(7)
13'
                                   a-a-ba-ti-šá
14'
                                  e-pu-ſšá¬niš-ſšim¬ma ul in-né-pu-ſuš¬
15'
                                 「ú¹-kaš-ši-「BA-niš-ši-ma¹ ul ik-「ka¹-šip
                                  man-nu šá a-[na] kibrīti([piš<sub>10</sub>].díd) ippuša(dù)šá kiš-pi
16'
17'
                                  kibr\bar{\imath}tu(\lceil pi\check{s}_{10}\rceil, d\lceil id\rceil) šá sebe(7) u sebe(7) \bar{\imath}pu\check{s}\bar{a}(d\mathring{u})^{me\check{s}}-ni lip\check{s}ur(\lceil b\acute{u}r\rceil)
18′
                                  'kimin'? [x] x (x) lipšur(búr)-ma ana-ku lu-ub-[lut én]
                      84
                                  én kibr\bar{\imath}tu(pi\S_{10}.^did) elletu(kù)^{tu} ^{\dot{\imath}u} ^{\dot{\imath}at\bar{a}} ^{\dot{\imath}i} ^{\dot{\imath}u} 
19'
20'
                       86 \lceil e \rceil - pi - \lceil \check{s}u - u \rceil - a \ apkall \bar{u}(abgal) [\check{s}] \dot{a} \ aps[\hat{i}](abz[u])
21'
                      87 e-pi-[\check{s}u-tu]-u-a m\bar{a}r\bar{a}t(dumu.[munus]) ^da-nim \check{s}\acute{a} \check{s}am\hat{e}(an)[^{e}]
22'
                      88 ki-i e-[pu-šu-ni] ul [i-le]-a-[in]-n[i]
23′
                      89 \lceil ki \rceil - i \ \bar{e}pu\check{s}u(d\grave{u}) - \check{s}i - \lceil na \rceil - ti \lceil al - te - i \rceil - \check{s}i - \lceil na \rceil - t[e]
```

```
62
                                                    TZVI ABUSCH AND DANIEL SCHWEMER
24'
                    \lceil e \rceil - tel - \lceil la - a \rceil k \bar{l} m a (\lceil gim \rceil) n \bar{u} n \bar{l} (k u_6) \lceil me \hat{l} \rceil ina m \hat{e}(a) \lceil me \hat{s} - ia \rceil k \bar{l} m a (\lceil gim \rceil) sah \hat{i} (\lceil \hat{s}ah \rceil) ina
                     ru-\lceil \check{s}um \rceil-d[i-ia]
25'
                     k\bar{l}ma(fgim)^{-i}ma\bar{s}takal(in_6.\dot{u}\bar{s}) ina fu-\bar{s}al-li k\bar{l}ma(gim)^{\dot{u}}sassati(KI.KAL) ina a-fu-\bar{l}i
           92 - 3
                     a-[t]ap-[pi]
26'
                     kīma([gim]) zēr(numun) giš ušî([esi]) [ina a-hi tam]-tim šá dbalīhē(KASKAL.KUR) šá
           94-5
                     ba-li-「he-e1
27'
           96-7
                     [nar]-qa [ana] [q]aq-qar šá tú-na-si-sa-ni qim-mat-ku-n[u yâši]
                     28'
                     \check{sepa}(\lceil g \grave{i} r \rceil)^{\lceil \min}-a-a na-a!-ru\rceil \check{sa} m\acute{a}m-ma la \bar{\imath}d\hat{u}(zu)^u \lceil q\acute{e}-reb\rceil-[\check{sa}]
29'
30'
                     anhullu(an.hul.la) p\bar{\iota}(\bar{k}a^{\dagger})-\bar{\iota}a^{\dagger} a-ab-ba ta_5-amtu(géme) \langle rapaštu \rangle rit-ta-\bar{\iota}a^{\dagger}[a]
31'
                     k\bar{\imath}ma(\lceil \text{gim}\rceil) \lceil ^{\text{d}}id\rceil qaqqad\bar{\imath}(\text{sag.du-}\lceil \text{mu}\rceil) k\bar{\imath}ma(\lceil \text{gim}\rceil) kibr\bar{\imath}ti(\text{piš}_{10}.^{\text{d}}id) elleti(\text{kù})
                     qim-m[a?-ti?]
                     \textit{k\bar{\textit{i}ma}}(\lceil \text{gim} \rceil) \ \lceil^{\acute{\mathsf{u}}} \rceil \textit{anhulli} !! (\lceil \text{ha.lu.} \acute{\mathsf{u}} \mathsf{b} \rceil) \ \lceil^{\acute{\mathsf{u}}} \rceil \textit{imhur} (\mid \text{gi}) - \textit{lim} \ \lceil \textit{šam-mu} \rceil \ \textit{pišerte} (\mid \mathsf{b\acute{\mathsf{u}}} \mathsf{r})^t [\mid^e]
32'
33'
                     \lceil me\check{s}-re-tu\rceil-u-\lceil a\ eb\rceil-ba\ ina? \times \times \times [\check{s}]\acute{a}??\ kibr\bar{\imath}[ti](\lceil pi\check{s}_{10}\rceil.^di[d])
34'
                    [ina]? x x x \check{s}\acute{a} [e-a] x [
            104
            105 dištar??([15]?) x [la] ti x x [
35'
36'
            106 [én] díd a-[kul] al-ti ap-[pa-šiš] [ahhalip(?)]
                     a-ta-BI-ri <sup>d</sup> <sup>ſ</sup>id al? ¹-[labiš?
37'
         106-7
                    \int did \, akal\bar{\iota}(ninda) \int \dot{\iota}^{i} \, au \, m\hat{e}(a)^{mes} \, aptur?(du_8) \, di \, dalta?
38′
                    sippa([zag.du<sub>8</sub>]?) arkus?([kešda]) di[d
39′
         108-9
40′
                    did par!?([mu])-šik-[ku] [
            111 \lceil a^{\text{meš}} x \text{ te meš } x \rceil \lceil
41'
End of rev. VII; the rest of Maqlû VI (112'-57"; small gaps remain between ll. 111, 112' and 113" as well as after l. 157",
all in all approx. 50-2 ll.) and Maqlû VII 1-31 in the break at the beginning of rev. VIII.
rev. VIII
 1′
                     [šaman šipti] <sup>†</sup>šá <sup>d</sup>¹ea(<sup>†</sup>Diй) šaman(<sup>†</sup>l.giй) [šipti ša Asalluḥi]
 2′
                     [ú-t]a-hi-id-ka [šaman tapšuhti]
 3′
              34 [\check{s}\check{a}]^{\lceil d \rceil} \acute{e}! (kid) - a id - di - n[u ana pa\check{s}h\bar{a}ti]
 4′
              35 ap-šu-uš-ka [šaman balāti]
  5′
                     [a] d-di-ka \check{s}ipat (én) d-ea (Di\check{s}) b\bar{e}l (en) [erid] u ([NU]N) [ki d]n [in-\check{s}i-k\grave{u}]
  6′
                     [a]t-ru-ud asakku(á.zág) 「ah-ha¬-zu šur-pu-u 「šá¬ zu[mr\bar{t}(s[u)-k]a
  7′
                    「ú¹-šat-bi qu-lu ku-ſru¹ ni-is-sa-tú šá pag-ſri-ka¹
 8'
                     \dot{u}-pa-ši-ih šer'\bar{a}n\bar{i}(sa)^{\lceil \text{meš} \rceil} mi-na-te-ka l\bar{a}(nu) t\bar{a}b\bar{u}ti(\text{du}_{10}.\text{ga})^{\lceil \text{meš} \rceil}
 9′
                    [i]na qí-bit <sup>d</sup>é-a šar(20) apsî(a[b]zu) ina te-e šá <sup>d</sup>[é]-a
10'
                     [i]na šipti(én) šá <sup>d</sup>asal-l[ú]-hi ina rik-si rabê(gal)<sup>e</sup> šá <sup>d</sup>gula([ME.ME])
11'
                     [i]na qātī(šu)<sup>min</sup> pa-áš-ḥa-ti šá <sup>d</sup>nin-tin-ug<sub>5</sub>-ga
              44 u^{d}nin-\lceil g \rangle rima^{\dagger} b \bar{e} let(en) \check{s} ipti(\lceil \acute{e} n \rceil)
12'
13'
              45 id-di-šú-ma ana annanna(nenni) mār(a) annanna(nenni) <sup>d</sup>ea(Diš) šipat(én)
                     amāti(inim) šá balāti([ti].la)
14'
              sebet(7) apkall\bar{u}(abgal) šu-ut eri-du<sub>10</sub> li-šap-ši-hu zumur(su)-šú én
```

- 16' 49-50  $id\bar{a}(\lceil \acute{a} \rceil)^{\lceil \min -a \rceil}-a$  gam-lum  $\check{s}\acute{a}$   $b\bar{a}b(\lceil \acute{k}\acute{a} \rceil)$   $^{d}marduk(MES)$   $uzn\bar{a}(ge\check{s}tu)^{\min +na}-a-a$  le-'u-u
- 17' 50 [š]ēpā(gìr)<sup>min</sup>-a-a ˈlàḫ¹-mu mu-kab-bi-su šīr(uzu) la-aḫ-me
- 19' 52 [k]īma([g]im) an-na-ʿku'? parzillu?(an.ʿbarʾ?) ip-šu bar-tum amāt(inim) lemutti(hul)<sup>tim</sup>
- 20'  $l\bar{a}$   $l\bar{a}$   $ite\underline{h}\underline{h}\hat{u}$  (te)<sup>meš</sup>-ku-nu- $s[i\ l]\bar{a}$ (n]u)  $iqarrib\bar{u}$ (ku $\langle .nu \rangle$ )-ku-nu-si

```
53–4 ip-šú bar-tú amāt(inim) lemutti(hul)<sup>t</sup>[im] [la] itehhû([te])-ni la iqarribū(ku.nu)-ni
21'
                  iá-ši én
            55 \lceil \acute{e}n \rceil at - \lceil ti \rceil - man! (e\check{s}) - nu \lceil munus \rceil ka\check{s}\check{s}\bar{a}ptu (\lceil u\check{s}_{11}.zu \rceil) \check{s}\acute{a} \bar{\iota}pu\check{s}a (d\grave{u})^{\check{s}\acute{a}} sal-mi
22'
23'
            56 it-t[u-l]u \lceil la-a\rac{1}{n}i ib\rac{1}{n}-\lceil nu\rac{1}{n}\rac{1}{l}amass\overline{\overline{1}}(lamma)
24'
            57 \lceil e \rceil - \lceil mu - ru \ bal - t \rceil i \lceil \acute{u} - \check{s}ar \rceil - ri - \lceil hu \rceil \ gat - ti
25'
         58–9 [usabbû nabnītī] ú-maš-<sup>r</sup>ši-lu bu-un<sup>1</sup>-na-ni-ia
         60–1 [u]b^{-1}PI^{-1}r[u min\hat{a}t\bar{t}]-ia u^{-1}k\hat{a}s^{-1}-su-u meš-re-ti-ia
26'
27'
           61 [ú-kan]-[ni-nu] ma-na-ni-[ia]
28'
           62 ia-a-ši [d]ea([DIŠ]) [mašma]š([maš.ma]š) ilī(dingir)<sup>meš</sup> ú-ma-'i-[ra-ni-ma]
29'
        63–4 ina maḥar(igi) dšamaš(utu) sa-lam-rki er-sir la-an-rki at-tul dlamassa(lamma)-rki
30'
                  bal-ta-ki a-mur ga-ta-ki ú-šar-ri-[i]h
31'
                 nab-\lceil ni-it-ki u'-\lceil sab-b\rceil i \lceil d nissaba \mid elletu(ku)^{tu} \lceil bu'-na-ni-ki \lceil u-mas'-sil
         65-6
32'
                  [minâtīki ubbir meš-r]e-ti-<sup>[</sup>ki<sup>]</sup> ú-<sup>[</sup>kàs<sup>]</sup>-si
           67
33'
                  [manānīki ukannin ipšū t]e-pu-šin-[ni] ēpuš(dù)-ki
         68–9
34'
                  [miḥir tušamḥirīnni] [ú-šam-ḥir]-ki
35′
           71
                 [gimil tagmilīnni] [ú-ter] a[g-m]il-[ki]
36'
                 [kišpīki ruḥêki ru-s]e-[ki] ep-še-[te-ki] lem-né!(nu)-ti
           72
                 [upšāšêki ayyābūti na-á]š-pa-ra-ti-ki šá lemutti(hul)<sup>tim</sup>
37'
         73–4
38'
                  [râmki zīrki dib]alû(di.b]al.[a])-[ki] zikurudû(zi.ku<sub>5</sub>.ru.[da])-[ki]
39'
                  [kadabbedûki dimmakurr]û(dimma.kúr.r]a)-[ki li-kil]-lu rēš(sag)-[ki]
                  [itti mê ša zumrīva u musâti š]á gātīva(「šu<sup>1min</sup>-mu)
40'
41'
            78
                 [liššahitma ana muhhīki u lānīki] [lil-lik-ma]
```

End of rev. VIII; Maqlû VII 80-177 and the first 15-20 ll. of Maqlû VIII in break.

[anāku lublut ēnītu] [li-na-an]-n[i]

The line endings preserved in rev. IX belong roughly in the gap of approx. nine lines between *Maqlû* VIII 16 and 17′, probably overlapping with the fragmentary ll. 17′–21′ whose endings cannot be reconstructed yet, or, less likely, with the fragmentary ll. 14–16.

[māḥirtu] [lim-ḥur-an-ni] a[m-ḥur] mi-[ih]-ru lim-[hur-in]-ni [én]

rev. IX		
1′	[	$le]mnar{u}/ar{e}ti(ar{\mathfrak{h}}]ul)^{\operatorname{r} \operatorname{me\check{s}}}$
2′	[	] x- <i>ti</i>
3′	[	]- <sup>r</sup> ḫu¹?
4′–8′	completely broken	
9′	[	] x
10'	[	]- <sup>r</sup> ni <sup>1</sup> ?
11'	[	]-x- <i>šá</i>
12'	[	-š] <i>á</i> ?
D 117.1		

Rev. IX breaks; rev. X-XII lost.

obv. V

42'

43'

1' 24 "[You have han]ded over [figurines of me to a dead person],

you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)

2' 25-6 [You have chosen figurines of me for a dead person, you have la]id [figurines of me with a dead person],

yo[u] (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)

3' 27-8 [You have laid figurines of me in the lap of a dead person], you have buried [figurines of me in a dead person's grave],

yo[u] (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)

4' 29-30 [You have handed over figurines of me to a skull], you [have] immured [figurines of me in a wall],

yo[u] (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)

5' 31-2 [You have laid figurines of me under a threshold], you have immured [figurines of me in the sewage opening of the (city) wa]ll,

yo[u] (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)

- [You have buried figurines of me on a bridge so that the crowds] tramp[le] (over them),
- 7' 34 [you have opened a hole in a fuller's mat (and) b]u[ried figurines of me (therein)],

[y]ou (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)

8' 35 [You have opened a hole in a gardener's channel (and) b]uried [figurines of me (therein)],

[y]ou (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)

- 9' 36 [Figurines of me whether of tamarisk wood or of cedar wood or of tallow] or of wax
- 10' 37-8 [or of sesame pomace or of bitumen or of clay, or olf dough —,
- 11' 39 [figurines, likenesses of my face] and of my body,
- 12' 39-40 [you have made and f]ed (them) [to a dog], fed (them) to a pig,
- 13' 41 [fed (them) to birds, thr]own (them) [into a rive]r.
- 14' You have handed over [figurines of me to L]amaštu, the daughter of [Anu], you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)
- 15' 43 You have handed over [figurines of me t]o Gira, you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)
- 16' You have laid [my water with] a dead person (into a grave), you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)
- 17' You have laid [my water in the 1]ap of a dead person, you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)
- 18' You have buried [my water in] a dead person's [g]rave, you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)
- 19' You have buried my water [in ...] of the earth,
  you (have performed (sorcery) against me, you have had (sorcery) performed
  against me: may Gira release!)
- 20' 48 You have buried my water [in ...] of the earth,

you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)

- 21' 49 Bef[ore the gods of the nigh]t you have drawn my water, you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)
- 22' You have handed over *hair from* [m]y [b]o[dy] to Gilgameš, you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)
- 23' You have chosen me for the ne[ther] world, you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)
- 24' 52 'Cutting-of-the-throat'-magic before (the moon-god) Sîn, you (have performed against me, you have had performed against me: may Gira release!)

- 25' 53-4 ['Cu]tting-of-the-throat'-magic before Jupiter, 'cutting-of-the-throat'-magic before Cygnus,
- 26' 55, 57 ['cu]tting-of-the-throat'-magic before (the star of ) Gula, 'cutting-of-the-throat'-magic before Ursa Maior

you (have performed against me, you have had performed against me: may Gira release!)

- 27' 58–9 'Cutting-of-the-throat'-magic before Scorpius, 'cutting-of-the-throat'-magic before Orion,
- 28' 60 ['cu]tting-of-the-throat'-magic before Centaurus

you (have performed against me, you have had performed against me: may Gira release!)

29' 61 ['Cu]tting-of-the-throat'-magic making use of a snake, a mongoose, an *arrabu*-mouse (or) a *pirurūtu*-rodent

you (have performed against me, you have had performed against me: may Gira release!)

30' 62 ['Cutti]ng-of-the-throat'-magic making use of a corpse, [...]...

⟨you (have performed against me, you have had performed against me: may Gira release!)⟩

31' 63 You have [given] me [a]ll kinds (of bewitched food) [to eat],

you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)

32' 64 [You have] given me (bewitched) water to drink, m[ilk, beer (or) wine],

you (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)

33' 65 [You have bathed] m[e with (bewitched) water and potash],

[you] (have performed (sorcery) against me, you have had (sorcery) performed against me: may Gira release!)"

Obv. V breaks off.

# obv. VI

- 1' 21 "[Come, rebell]i[on, rage, rebellion]!
- 2' 22 [Place your feet where you have remov]ed the feet of my warlo[ck and witch]!
- 3' 23 [Let an idiot] take the w[itch to her judge]
- 4' 24 so that her [i]udge [may roar against her] like a lion,
- 5' 25 [m]ay he strike her cheek, may he tu[rn back her word to her mouth]!
- 6' 26-7 [Sor]ceress (and) enchantress: Like [ammi may her witchcraft be dislodged],
- 7' 28 [1]ike saffron may [her witchcraft squash her],
- 8' 29 like sahlû-plant may [her witchcraft pierce her],
- 9' 30 like samīdu-plant may [her witchcraft] h[amper her],
- 10' 31 like kasû-plant may [her witchcraft] bin[d her],
- 11' 32 like *thyme* may [her witchcraft] chop [her up],
- 12' 33 like black alum may [her witchcraft] cover [her],
- 13' 35 like *nuhurtu*-asafoetida may [her lips] be made to shrivel!
- 14' 36–7 Sorceress (and) enchantress: May [street and alley] turn against h[er],
- 15' as may the open-air shrine and [its] cu[lt socles] turn against her,
- 16' and the gods of [the open country and the city] turn against her
- 17' 40 so that the witch like a dog with a stick, like a liza[rd with a clod of earth],
- 18' 41 like sheep-dung may be cl[ea]red away and [passed by],
- 19' 42 so that the passerby may fro [wn upon her] as upon a donkey's fetlock in the street!
- 20' 43-4 Sorceress (and) enchantress: May her headscarves whirl (in the dirt) betw[een the do]gs,
- 21' 45 may dogs whirl between her headscarves,
- 22' 46 may axes whirl over her!
- 23' 47 Like (when burning) gazelle dung may her smoke dissipate!" Incantation (formula).

- 24' 48 Incantation: "Whoever you are, witch, who is performing (sorcery) for three months,
- 25' 48-9 ten days (and) half a da[y]: I lift up against you kukru-plant,
- 26' the nourishment of the mountain(s), thyme, the nourishment of the land.
- 27' 50 'String, string of the qadištu-votaries,
- 28' 50 cone, cone that is full of seed,
- 29' 51 break this of my warlock (and) witch, (namely) their bond,
- 30' 52 turn her witchcraft into a storm-wind, her words into wi[nd]!'
- 31' 53 May her witchcraft be blown away like chaff,
- 32' 53-4 may it be peeled off like garlic(-skin), may it be stripped off like d[at]es,
- 33' 54 may it be untwined [like] a string –
- 34' 55 by the command of Ištar, Dumuzi, [Nanaya, lady of love],
- 35' 56 and Kanisur[ra, mistress of witches." Incantation (formula)].
- 36' Incantation: "The ha[te-magic you have performed against me, have had performed against me, is (directed) against you],"

Obv. VI breaks off.

## rev. VII

- . . .
- 1' 63 "(so) may her witchcraft, her sorceries, [her] ma[gic (and) her evil machinations]
- 2' 64 not come near me, not appro[ach] me!" Incantation (formula).
- 3' 65 Incantation: "Hey, you who have performed all (kinds of witchcraft)!
- 4' 66 Whatever you have performed against me (and) [m]y fate –
- 5' 67 may the kukru-plant of the mountain(s) break your bond,
- 6' may the south wind carry off what is on your right and on your left!"
- 7' 69 Incantation: "Pure sulphur, daughter of the great heavens, am I!
- 8' 70-1 Anu created me, then Enlil (and) Ninlil brought me down to the la[nd].
- 9' 72-3 Sorceress, where *could* you (possibly) have bewitched me,  $r\bar{a}h\bar{\iota}tu$ -witch, where *could* you (possibly) have impre[gnated me (with witchcraft)]?
- 10' 74–5 As much as my head heaven is holy, as much as my feet earth i[s] holy.
- 11' 76–7 On my inner *hem* is cast the incantation of the sage of the gods." [Inca]ntation (formula).
- 12' 78 Incantation: "Sulphur, sulphur, sulphur, daughter of the River, sulphur, daughter-in-law of the River,
- 13' 79 whose witches are seven and seven, whose enemies are seven and seven!
- 14' 80 They performed (sorcery) against her, but she was not affected (by their sorcery),
- 15' 81 they bewitched her, but she was not bewitched.
- 16' 82 Who is it who would perform witchcraft against sulphur?
- 17' 83 May sulphur release (the sorcery) the seven and seven have performed against me,
- 18' 84 may sulphur release ..., so that I may li[ve!" Incantation (formula)].
- 19' 85 Incantation: "Pure sulphur, atā'išu-plant, the hol[y] herb, [am I]!
- 20' 86 My sorcerers are the Sages of the underground oclean].
- 21' 87 my sorceresses are the heavenly Daughters of Anu.
- When they performed (sorcery) against me, they were never able to overpower m[e],
- 23' when I performed (rituals) against them, I was able to overpower them.
- 24' 90-1 I rise up like fish in my water, like a pig from [my] mud,
- 25' 92-3 like soapwort in the flood plain, like grass on the bank of a canal,
- 26' 94-5 like the seed of the ebony-tree on the seashore. You of the Balīh, you of the Balīh!
- 27' 96-7 Hide yourselves in the ground, you who shook your hair out [at me]!"

```
28'
            Incantation: "The [Ri]ver is my head, sulphur is [my] bodily form,
29′
            my feet are the river who[se] inner being nobody knows,
30'
            the anhullu-plant is my mouth, Ayabba, the \( \text{wide} \) sea, are [my] hands.
31'
           Like the River my head, like pure sulphur [my] hai[r],
32'
           like anhullu-plant(!) (and) 'heals-a-thousand'-plant, the plants of release,
33'
       103 my limbs are pure. . . . sul[phur].
34'
       104 By the ... of Ea, [..."
35'
       105 too fragmentary for translation
36'
           Incantation: "River, I have eaten, I have drunk, I have been anointed, [I have
            clothed myself],
37'
            I have put on a headdress! River, I [have put on a garment ...]
       107
38'
           River, bread and water I have cleared away, Ri[ver, the door ...]
           the doorjamb I have put in place, Ri[ver, ...]"
39′ 108–9
Ll. 40′-1′ (110-1) too fragmentary for translation; end of rev. VII.
rev. VIII
 1′
            "Ea's [incantation oil, Asalluhi's incantation] oil.
 2'
        33 [I ha]ve provided you lavishly [with soothing oil]
 3′
        34 [that] Ea has grant[ed for soothing].
 4'
        35 I have anointed you [with the oil of life],
 5′
       36 [I] have cast upon you the incantation of Ea, lord of [Erid]u, N[inšiku].
 6′
       37 [I] have expelled the asakku-demon, the 'seizer'-demon (and) the chills of your body,
 7′
        38 I have removed the stupor, apathy (and) misery of your body,
 8'
        39 I have soothed the sinews of your sick limbs –
 9′
           [b]y the command of Ea, king of the underground ocean, by the spell of Ea,
10'
      41-2 [b]y the incantation of Asalluhi, with the great bandage of Gula,
11'
        43 [w]ith the soothing hands of Nintinugga
12'
        and Ningirima, lady of incantation(s).
13'
        45 Ea cast on N.N., son of N.N., the incantation of the word that (brings) life
14'
           so that the seven sages of Eridu may sooth his body!" Incantation (formula).
15'
      47-8 [In]cantation: "Enlil is my head, Sirius is my body, my forehead is the rising sun,
16'
           my arms are Auriga at Marduk's gate, my ears are the capable one,
     49-50
17'
       50 my [f]eet are lahmu-heroes stepping on the 'flesh' of lahmu-heroes.
       51 [Y]ou, oh great gods, shine (like) (the sun-god) Šamaš in the sky.
18'
19′
       52 [A]s — like tin (and) iron — sorcery, revolt (and) evil talk
        53 do not come near you, do not approach you,
20'
21'
           so let sorcery, revolt (and) evil talk not come near me, not approach me!" Incantation
      53-4
            (formula).
22'
            Incantation: "Whoever you are, witch, who made a figurine of me,
23'
            who ob[ser]ved my bod[y, created] a representation of me,
        56
24'
       57
            who s[aw my good look]s, gave rich detail to my physical build,
25'
           [who studied (my) figure], reproduced my features,
      58-9
26'
      60-1
           [b]oun[d] my [limbs], tied my body parts,
27'
           twi[sted] my sinews -
       61
           (as for) me, Ea, [the exorci]st of the gods, has sent me!
28'
29'
            So I have drawn your image before Šamaš, I have observed your body, I have created
            a representation of you,
30'
       65 I have seen your good looks, I have given rich detail to your physical build,
31'
      65-6 I have [studie]d your figure, with pure flour I have reproduced your features,
32'
        67 [I have bound your limbs], I have tied your [body plarts,
```

- 33' 68-9 [I have twisted your *sinews*! The sorceries y]ou performed against me I have performed against you,
- 34' 70 [the mishap you had me encounter] I have had you encounter,
- 35' 71 [the revenge you took against me] I have taken against you in return.
- 36' 72 May [your witchcraft, your sorceries], your [ma]gic, your evil manipulations,
- 37' 73-4 [your hostile machinations], your [me]ssages of evil,
- 38' 75 [your love-magic, your hate-magic] your '[per]version-of-justice'-magic, your 'cutting-of-the-throat'-magic,
- 39' 76 [your 'seizing-of-the-mouth'-magic], your dementia-magic take hold of your (own) person!
- 40' 77 [With the (washing) water of my body and the washwater olf my hands
- 41' 78 [let it be rinsed off and] let it come [upon your head and body]
- 42' 79 [so that I may live. May someone] take (it) over from me,
- 43' 79-a may [someone] receive (it) from me. I hav[e encountered] mishap: may they receive it from me!"

End of rev. VIII.

rev. IX

1'-12' too fragmentary for translation

Rev. IX breaks; rev. X-XII lost.

#### Commentary

Obv. V 1'-33' (Maqlû IV 24-65): Only the middle part of Bišlī bišlī, the first incantation of Maqlû IV with its long list of acts of witchcraft which Gira is asked to undo, is preserved on the Chicago fragment. Substantial parts of this passage were unknown when Meier prepared his edition, and a few fragmentary lines are still known from the present manuscript only. The following duplicates are relevant for the passage: K 2454 + 2984 + 3178 + 7616 (+) 2976 (ll. 24-55; Kuyunjik, Assyrian script), K 2956 (ll. 52-65; Kuyunjik, Assyrian script, copy Tallqvist 1895: II 71-2, here Fig. 4), Rm 548(+) (ll. 30-9; Kuyunjik, Assyrian script), BM 34077 (ll. 48-65; Babylonia, Late Babylonian script, copy Fig. 5; we thank M. J. Geller who made his own unpublished copy of the fragment available to us), BM 36618 (ll. 64-5; Babylonia, Late Babylonian script). Apart from the line division the text of the passage as preserved on the Chicago fragment shows no significant variants from the other manuscripts.

1'-5' (24-32): The preserved line endings seem to suggest that II. 25, 27 (or 26), 29 and 31 were missing in the present manuscript (all lines preserved in K 2454+, 29-31 in BM 40726, 30-1 in Rm 548). But the spacing between the preserved signs at the end of II. 1'-5' suggests the possibility that these lines contained considerably more text than the comparable II. 15'-18' further down in the same column. It is therefore likely that two canonical lines were included on one line in this passage; the opening word salmīya was probably represented by kimin, and te-, the incipit of the refrain, was repeated only at the end of each line rather than after each entry. This is supported by the fact that the zikurudû-section of the litany shows exactly the same structure: the opening line of the section is on a line of its own (1. 24' = 52), but in the following lines two canonical lines are combined on one (II. 25' = 53-4; 26' = 55, 57; 27' = 58-9), zikurudû is represented by kimin, and te- is repeated only at the end of a line (or not at all). In favour of assuming that these lines were originally on this tablet (rather than assuming that they were omitted accidentally or were not part of the original text) is the fact that they are not randomly distributed, but occur together in alternate lines.

3' (27–8): For the spelling *taq-pi-ra* instead of *taq-bi-ra* (so in ll. 18'–20'), see our remarks on the language and orthography of the Chicago manuscript (*supra*, introduction).

6' (33): There is not enough space for the restoration of the expected te-; note that the scribe omitted te-also in 1. 25'.

7'-8' (34-5):  $b\bar{u}ru$  is a pit or a hole in the ground and, more specifically, a hole filled with liquids (bitumen, water), therefore "pool", "well" etc. A small hole dug into a fuller's mat fills up with the dirty washwater that the fuller presses out of the clothes when rubbing them on the mat. The image of burying figurines in such a hole suggests at the same time drowning in a small well, or the like, and being soiled (cf. Schwemer 2007a: 46 ad 13 rev. IV 12'-3'). A hole in the ground or on the edge of a gardener's channel fills up with muddy water; the basic meaning of the image is therefore again that of dirtying and drowning the figurine. Generally, the deposition of figurines in the ground symbolises their transfer to the nether world, and the use of  $qeb\bar{e}ru$  in both lines indicates that this meaning is intended here too.

11' (39): For the restoration of this line, see Schwemer 2007b: 92 fn. 123.

14' (42): How substitute figurines could be handed over to Lamaštu is nicely illustrated by the ritual K 888 (with the parallel text KAL 2, 26 and 27 // RIAA 312 // CBS 1498), where Lamaštu guides substitute figurines of the patient to the nether world (see Schwemer 2006; for RIAA 312, cf. also Abusch and Schwemer 2009).

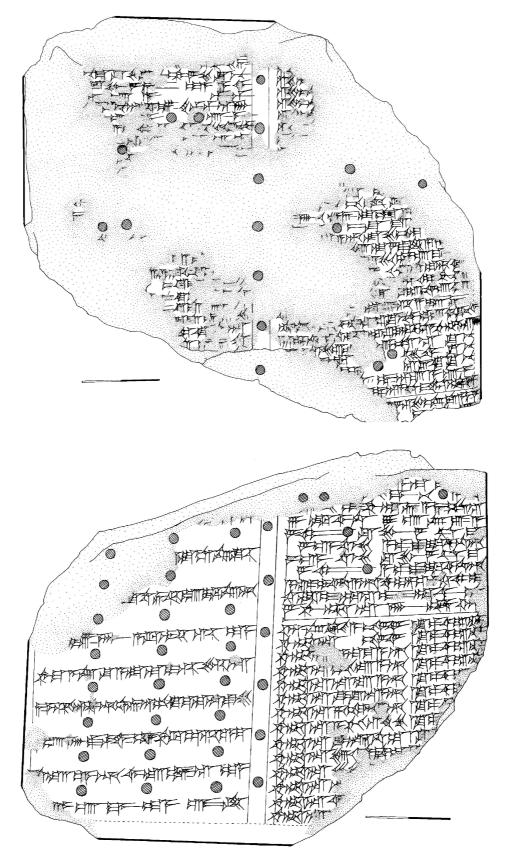


Fig. 4 K 2956 (Maqlû IV) obv. (top) and rev. (bottom).

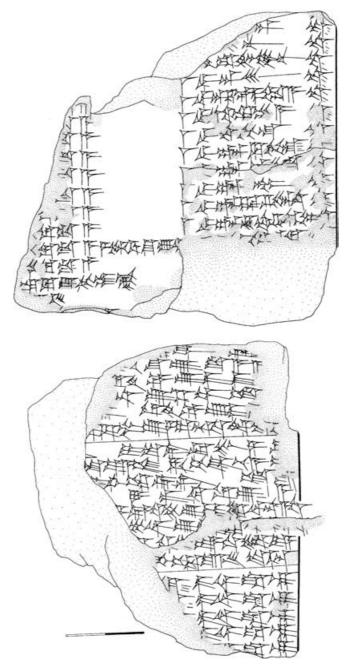


Fig. 5 BM 34077 (Maqlû IV) obv. (top) and rev. (bottom).

16′-20′ (44–8): For an interpretation of "my water" as the water of the patient symbolically poured as his funerary offering see Schwemer 2007b: 101–4; for a possible restoration of the beginnings of II. 19′ and 20′, see ibid. 102 with fn. 176.

21' (49): The reading offered here for the first half of the line remains tentative. The slight traces preserved at the beginning of 1. 21' look very much like *ina* i[gi, and the broken sign before  $m\hat{e}ya$  could be  $\delta$ ]i. The latter reading is supported by the equally broken, corresponding sign in K 2976 obv. II 4 where clear traces of a *Winkelhaken* are preserved before the vertical and horizontal ([...- $\delta$ ]i a<sup>me\delta</sup>-ia...). The symbolic drawing and pouring of water for the patient's funerary offering is closely associated with *zikurudû*-magic, and some texts indicate that, like *zikurudû*-magic, this ritual use of water was performed before the stars (see Schwemer 2007b: 102–4); it therefore seems plausible to restore *ina* ma[har il\tau m\ta\delta]i "before the gods of the night" or, possibly, *ina* ma[har kakkab m\ta\delta]i "before the stars of the night" (for m\tald\delta\delta, rather than more common mu\delta\tau, preceded by il\tau or kakkab\tau, see CAD M II 295a; for the slight semantic difference between m\tald\delta u and mu\delta\tau.

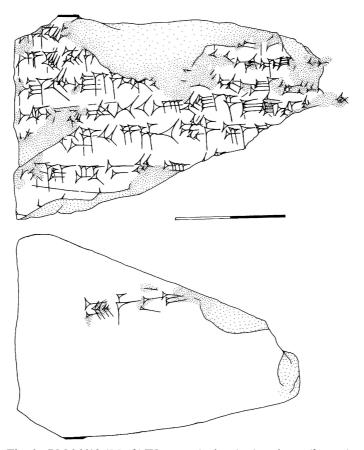


Fig. 6 BM 36618 (Maqlû IV excerpt) obv. (top) and rev. (bottom).

22′ (50): The beginning of the line is only preserved in the present manuscript; for the tentative restoration offered here, cf. Schwemer 2007b: 102 fn. 178 (but note that the tentative restoration of *BAM* 231 obv. I 16 has been ruled out by collation in the meantime).

24′–30′ (52–62): The zikurudû-section of the litany was largely unknown to Meier, and its last line is still very fragmentary. It is well known from other texts that zikurudû-witchcraft was believed to have been performed before astral deities (II. 52–60) and that this form of witchcraft made use of rodents and snakes (see Thomsen 1987: 40–7, Abusch 2008, Schwemer 2007b: 63–4, 101–5, 155–7, 222–6). Though a certain hierarchy in the order of the astral bodies can be observed and some of the stars named are attested within the context of zikurudû-witchcraft elsewhere, the list seems neither to follow an overall logic in its arrangement nor to be exhaustive — zikurudû performed before Sirius (Šukūdu, mulgag.si.sá, see Thomsen 1987: 44, Mayer 1990: 169–74) is missing.

24' (52): The performance of *zikurudû*-witchcraft before the moon-god is not attested otherwise, but one anti-witchcraft ritual against *zikurudû* is performed before Sîn (see Schwemer 2007b: 222–6, and note that the "three" rituals of this type adduced by Thomsen 1987: 44 all belong to the same text); also the dangerous women at 7th cent. Guzana who are able to bring down the moon from the sky should be mentioned in this context (SAA 16, 63 rev. 26–7, cf. Schwemer 2007b: 104 and 126 with further references). The transcription of igi as  $p\bar{a}ni$  (and not mahar) here and in the following lines is based on syllabic pa-ni in K 2976 obv. II 7–8.

25' (53-4): Zikurudû before Šulpae is also attested in STT 89 obv. I 31 (coll.); for zikurudû before Nimru, cf. BAM 466: 6. For the likely reading of  $^{\text{mul}}$ u<sub>4</sub>.ka.duḫ.a as nimru and its identification with Cygnus, see Gössmann 1950: 58–60, Hunger and Pingree 1989: 126.

26′ (55, 57): L. 56 is preserved in BM 34077 obv. II 9′: [zi.ku<sub>5</sub>.ru].da<sup>a</sup> ana igi mulur.gu.la te-; its omission here is due to a mistake on the part of the scribe (haplography). The fact that l. 26′ has l. 55 without te- and then, after the omission of l. 56, l. 57 with te- suggests that it was the writer of the present tablet who decided on the line division and on the omission of te- in the first half of the line and its inclusion, when possible, at the end of the line. For zikurudû performed before Ereqqu (Ursa Major, l. 57), cf. PBS 1/2, 121 and AMT 44/4 + KMI 76a obv. 2 (joined by Abusch in 1976 and discussed by Thomsen 1987: 44, Schwemer 2007b: 229–30). L. 55 is preserved here as well as in K 2976 obv. II 10 (traces of GU only) and BM 34077 obv. II 8′. Instead of ana igi <sup>d</sup>gu-la "before (the goddess) Gula" BM 34077 has ana igi <sup>mál</sup>GU.LA. The determinatives for deities and stars are interchangable, "sometimes even in one and the same text" (Reiner 1995: 5). In the

present case, however, problems of interpretation arise. "Cutting-of-the-throat" magic before the goddess Gula is attested also in *BAM* 449(+) rev. III 24′-7′ // *STT* 89 obv. I 23–7 (*ana* igi <sup>d</sup>gu-la), and Thomsen's assumption that "vielleicht der Stern Gula gemeint [ist]" (1987: 44) finds welcome support in the fact that Gula is named within a list of astral bodies here. According to MUL.APIN I i 24 (Hunger and Pingree 1989: 25), Gula's star is Lyra, the She-goat (Enzu, muluz, cf. also the description of [mu]l dgu-la in the Aššur star catalogue VAT 9428 rev. 14-16, see Weidner 1927: 75, 77, 84-5, cf. also Gössmann 1950: 28, 60-2). This information is borne out by the interchangable role that Gula and the Goat star play in many healing rituals (see Reiner 1995: 54–6); note especially the anti-witchcraft ritual SpTU 2, 22 + 3, 85 obv. II 24' ff. that is performed before the Goat star and addresses Gula in the pertinent prayer (cf. Reiner 1995: 128-9, Schwemer 2007b: 149 fn. 4) and the fact that the Goat star is designated as kakkab(mul) kišpī(uš<sub>11</sub>.zu) "star of witchcraft" in a late explanatory text (BM 55466+ [STC 2, 67–72] rev. IV 7, cf. Landsberger 1923: 43–8). However, there is also the constellation mulgu.la "The Great One" (Akkadian reading unknown, but possibly the Sumerian name was simply taken over in Akkadian) that has to be identified with Aquarius (see Weidner 1927: 84 n. 5, Kugler and Schaumberger 1935: 334-6, Ungnad 1941-4: 258 fn. 50). The "Babylonian Lunarium" known from two early Seleucid tablets associates the performance of anti-witchcraft rituals (ušburruda) with the moment when the moon stands in the region of Aquarius (and alternatively in Pisces): uš<sub>11</sub>.búr.ru.da ki mulgu.la šá-niš ki mulkun[meš] (BRM 4, 20 obv. 23, cf. 19 obv. 12', for the texts see Ungnad 1941-4, Neugebauer and Sachs 1952-3, Stol 1993: 115-17, Reiner 1995: 106-10, Schwemer 2007b: 160-1, also Scurlock 2005-6 with a different overall interpretation). The conclusion must be that both constellations, Lyra (mul Enzu, kakkab (mul) dgu-la, also simply dgu-la) and Aquarius (mulgu.la), were associated with witchcraft, though an explicit link with zikurudû magic can be established only for Lyra. Whether our passage refers to Lyra or Aquarius is difficult to decide (it is possible, but not likely, that the usage of different determinatives in the two extant manuscripts indicates that the Neo-Assyrian scribe intended Lyra [dgu-la] while his Late Babylonian colleague thought of Aquarius [múlgu.la]). Which interpretation represents the tradition more generally accepted among Babylonian scholars must remain uncertain in the absence of more manuscripts or a commentary. As such, the variant writing seems to indicate that the strict distinction made in astronomical texts between "Star of Gula" and "Gula-star" might not be observed by less specially trained scribes (and the debate about the astral significance of the kudurru symbols and their assignment to specific constellations shows that modern scholarship is also susceptible to this kind of confusion, cf. Koch et al. 1990: 99, Iwaniszewski 2003: 81–2).

27' (58–9): For zikurudû performed before Scorpius, cf. KAR 121 = BAM 203 = KAL 2, 35: 5'-6' (Middle Assyrian) and STT 89 obv. I 55.

28' (60): For zikurudû performed before Centaurus, cf. STT 89 obv. I 50-1.

29' (61): Pests that easily enter houses like snakes and rodents were regarded as potential indicators (ominous messengers) of *zikurudû*-magic, see Thomsen 1987: 40–7, Abusch 2008, Schwemer 2007b: 63–4, 155–6, 222–5. The emendation of péš (*humṣīru*-mouse) to péš (*.tur*) (*pirurūtu*-rodent) is based on the duplicate BM 34077 obv. II 14': ... ša ṣerri(muš) šik-ku-ú ¹ar-ra-bu? pi?-ru-ru-tú? te-¹ (note that by an oversight this reading in A 7876 is not marked as an emendation in Schwemer 2007b: 155).

30′ (62): Both duplicates (K 2956 obv. II 11′, BM 34077 obv. II 15′) are fragmentary. The traces preserved here suggest ša pagri near the beginning of the line, but we cannot cite any parallels to support this reading. The last two signs of the line (-he-e seems more likely than -ge-e) can hardly be anything but the ending of a noun in the genitive, which most likely would belong to a sequence of genitives following zikurudâ ša (cf. 1. 29′). Since this is the last line of the zikurudâ-section, an emendation ⟨te-⟩ at the end of the line seems inevitable. The traces preserved before -he-e could suggest a reading k[imin] ¹šá¹ x-he-e, but the fact that BM 34077 has only one corresponding line (with a large uninscribed space after zikurudâ) militates against the reconstruction of a line with two zikurudâ phrases. One could also read ¹û? šá?¹ x-he-e, so that the whole phrase would be: "zikurudâ of a corpse, of a y and of a z" (but note that u is not used in the structurally parallel line 29′). Another alternative would be ...]-k[e]?-¹e?¹ x-he-e, which would give us "zikurudâ of a corpse, of an x, of a y, of a z", i.e. four items as in 1. 29′. Even the reading of the last word itself remains uncertain. While ¹ru-he-e¹ "of ruhû-magic" fits the traces perfectly, ¹ša¹-he-e "of a pig" cannot be excluded.

31' (63): The duplicate line BM 34077 obv. II 16' reads: [ina a]-ka-lu ú-kul-tum inbit [gurun] [...]. The traces preserved in K 2956 obv. II 12' indicate that this manuscript had the same text: [... ú-ku]  $l^{-t}tu^{-1}$  gu [run ...]. The Chicago fragment gives us the expected verbal form  $tu\bar{s}akila^{2}imi$ , but the first half of the line differs from the duplicates. The list of foodstuffs is replaced with a simple mimma šumšu (for mimma šumšu in a comparable context, cf. Læssøe 1955: 38: 13–5 //). The space available suggests that mimma šumšu was not preceded by ina (for the restoration of ina in the duplicates, cf. the commentary on the following line). The transfer of witchcraft to its victim by means of food, drink, bathwater, oil and presents is a well-known motif in anti-witchcraft rituals (see Abusch 2002 [= 1989]: 12 with fn. 26, 83–7, Schwemer 2007b: 87–9).

32′ (64): All extant manuscripts are fragmentary, but together they allow an almost complete reconstruction of the line:

```
A 7678 obv. V 32': — {}^{\text{rameš}_{1}} g[a? x x ta\check{s}-q]a-{}^{\text{ra}}-in-{}^{\text{rni}} t[e-] K 2956 obv. II 13': [ina {}^{\text{meš}}] {}^{\text{rameš}}] {}^{\text{rameš}}] {}^{\text{rameš}}] {}^{\text{rameš}} [ BM 34077 obv. II 17': [i(-)na] {}^{\text{rameš}} [ ] BM 36618 obv. 1: {}^{\text{rina}} a {}^{\text{rimeš}} g[a? kaš ka-ra]-n[i]? {}^{\text{ras}}-qa¹-['i-in-ni ]
```

The name of the second beverage is fragmentary in all manuscripts. Next to water, beer and wine, milk is the most common beverage, and the traces in K 2956 fit a reading šizbi(ga), while the few traces preserved in our manuscript and BM 36618 at least do not contradict it. At the beginning of the line, the traces in BM 36618 and the space available in K 2956 and BM 34077 strongly suggest ina; this is confirmed by the fact that we have parallel constructions with ina in ll. 65-7: ina mê u uḥūli turammikā'inni, ina šamni tapšušā'inni, ina šūbulāti tušēbilā'inni (preserved in BM 36618 and partially in K 2956). Consequently, ina has to be restored also in the preceding 1.63 (here 31') of these manuscripts. As in 1.31', however, there seems not to be enough space before the broken a<sup>mes</sup> for the restoration of *ina* in our manuscript; apparently it had a simple double accusative construction instead of the elliptic phrases (i.e., phrases without the explicit mention of witchcraft) in the duplicates. Close parallels can be adduced for both constructions. Elliptic construction: ša ... ina akali ušākilanni ina šikari išgânni ina mê urammikanni ina šamni ipšušanni ina ukullê ušākilanni "who ... has given me (witchcraft) to eat with bread, has given me (witchcraft) to drink with beer, has bathed me (with witchcraft) in water, has anointed me (with witchcraft) in oil, has given me (witchcraft) to eat with food" (Læssøe 1955: 38: 11–13 // STT 76–7). Simple double accusative construction: mê kaššāpūti išqûninni (KAR 80 (KAL 2, 8) rev. 30 //); kišpīša lemnūti ušākilanni ruḫêša lā ṭābūti išqânni (BRM 4, 18 obv. 1-3 //, see Abusch 2002: 84 — note that in the duplicate AMT 92/1 obv. II 12' ina before ruhêša is not present on the tablet [coll.]). It seems that usually the elliptic construction does not mention witchcraft explicitly, while in the double accusative construction the second accusative object is either simply  $kišp\bar{\imath}$  etc. or a substance qualified as bewitched by a following genitive ( $m\hat{e}\ kašs\bar{a}p\bar{u}ti$  etc.). For the interchange of prepositional and double accusative construction with certain verbs see  $GAG^3$  §145g, but note that as far as šūkulu, šaqû and pašāšu are concerned, the prepositional phrase is usually found in elliptic expressions, especially when referring to administering drugs (not explicitly mentioned) to the patient in or with edibles

33' (65): For the restoration of  $m\hat{e}$  instead of  $ina\ m\hat{e}$  of the duplicates, see the commentary on the preceding line.

Obv. VI 1'-23' (Maqlû V 21-47): All but the first two lines of Dunnānu dunnānu, the third incantation of Maqlû V, are preserved. The incantation is clearly structured in four parts: The opening section (Il. 19-25) describes the reversal of the witch's and the patient's fates in images of social upheaval and revolutionary change (for this motif, see Schwemer 2007b: 208-9). This is followed by three further sections, each of which is introduced by  $\bar{e}pišt\bar{t}$  mušt $\bar{e}pišt\bar{t}$ , a phrase that all manuscripts but the present and BM 48926 place on a separate line. Lines 26-35 contain a series of short analogical pleas which play with the names of the dried herbs used in the ritual (cf. the ritual tablet Il. 73'-4'). The following section (Il. 36-42) expresses the wish for the witch's rejection by gods and men; the witch is imagined as a person living in the streets who is pushed aside and scorned by passersby. The last part of the incantation (Il. 43-7) finally evokes the image of a woman lying in the gutter at the mercy of passing men, her scarves whirled around by dogs. The text of the incantation is known from a number of manuscripts: K 33 (Il. 28-47; Kuyunjik, Assyrian script), K 2530 + 8444 + 8467 + 8495 + 10356 + 11754 + 12917 + 13338 + 13858 + 15958 (+) 18127 (Il. 21-47; Kuyunjik, Assyrian script), K 7242 + 8652 + 9655 + 9833 + 9868 (+) (Il. 23-40; Kuyunjik, Assyrian script), Sm 741 + 2069 (+) ... (+) K 18618 (Il. 21-5, 36-46; Kuyunjik, Babylonian script), BM 36643 + 37527 (Il. 39-46, Late Babylonian school excerpt, Gesche 2000: 269-72), BM 48926 (Late Babylonian, probably Babylon).

2' (22): Or "[Place your feet where] my warlo[ck and witch have remov]ed the(ir) feet!"

6'(26): All other sources have  $\bar{e}pi\bar{s}t\bar{\iota}$  u  $mu\bar{s}t\bar{e}pi\bar{s}t\bar{\iota}$  instead of the simple nominative in our manuscript. The same is true for 11.36 and 43, with the exception of K 7242+ which has the suffixed form here, but the simple nominative in 1.36 (1.43 not preserved), and BM 48926 which has the simple nominative in both these lines (the present line is not preserved).

6'-13' (27-33, 35): Only our manuscript omits 1. 34 (kīma errê līrurūši kišpūša); the omission is probably a scribal mistake. The "wordplays" in these lines are purely formal, and an adequate translation of the passage is therefore impossible. The verbal roots chosen all signify hostile actions against the witch and have as many radicals as possible in common with the consonants of the corresponding plant-names. To modern linguistic standards — which, however, do not apply to Babylonian linguistics and exegesis (see Lambert 1999: 222–31) — there are no etymological or semantic connections between the verbal forms and the plantnames, nor do the verbs denote typical actions or properties of the individual plants (for a similar "wordplay" (or better: Babylonian exegetical etymology), cf. the anti-witchcraft incantation TCL 6, 49 obv. 20 //, see Schwemer 2007b: 198 with fn. 23). Due to the natural limits of the language, the match between plant-name and verb is not always perfect: Akkadian has no verbal root \*n'n or \*nn', so nīnû is paired up with nâšu; similarly flawed is the match between samīdu and summû — apparently samādu "grind" was excluded for semantic reasons. Other pairs are formally perfect, but semantically forced: hasû "mutilate, chop" is never used in connection with witchcraft elsewhere, nor is summû "hamper, harass"; the wordplay between nuhurtu and nahāru "be shrivelled, invalid" occurs also at Maqlû VI 133", but the usage of nahāru in anti-witchcraft literature is restricted to this Babylonian etymology (for the corrupt writing unluh, cf. already Borger, MZL p. 270). The exact meaning of suppuru is notoriously difficult to define; in view of the general character of our passage, the present attestation contributes little to the understanding of the verb (pace CAD S 133a: "may her spells 'trim' her as (one trims the vegetable) azupirānu"); AHw 93a, 1082a: "azupīru (von scharfen

Blättern)"). The basic meaning of sapāru/sepēru seems to be "squeeze", "pinch", "press in, press together", then also "squint", "trim", "taper" (see CAD S 96–7, 132–3, AHw loc. cit.). There is no clear evidence for a separate denominative verb suppuru "scratch" (< supru). A certain part of the azupīru-plant is called supru "claw" (CAD S 253b, AHw 93b); the designation probably refers to the style and stigma of the saffron-plant which are shaped like a bird's claw (or nail parings), but it is difficult to see how this would be relevant to the present context. Most of the plant-names in this list are unidentified (for a recent discussion of kasû and saḥlû, see Stol 1983–4, Stol 1994 and Geller 1995).

15' (38): AHw 363b explains the form *ibretu* (or *ibritu*) as the Neo-Assyrian dialect form of *ibratu*. At the time, the form was attested only in the genitive (*Šurpu* III 83, preserved in Neo-Assyrian manuscripts from Aššur, see Borger 2000: 45; also in the commentary *KAR* 94 rev. 55, see Reiner 1958: 50), and consequently the *e/i* in the second syllable was attributed to vowel-harmony by *CDA* 124 ("NA gen. *ibriti*"). But the form in our manuscript (*ib-re-tu*) must be nominative, and accordingly the explanation as vowel harmony is excluded here and unlikely for the *Šurpu* attestation; all other sources relevant for our line have the expected *a*-vowel (K 33, 2530 +, 2544 +, 7242 +, all Nineveh Assyrian, K 18618, Nineveh Babylonian, BM 48926, Late Babylonian). Thus *ibretu* must be interpreted as a Neo-Assyrian variant of *ibratu*. This also confirms von Soden's proposal to emend the unique form *ni-ib-re-ta* in *KAR* 178 rev. V 54 (another Standard Babylonian, non-Nineveh Neo-Assyrian manuscript) to *ib-re-ta*; the context and the fact that the following word begins with a NI-sign also support this emendation (*AHw* 363b, *CAD* N II 203b with separate entry, but characterised as "variant of *ibratu*").

16' (39): The spelling CVC-CV for CVC+ V at the morpheme boundary, as in *lib-bal-kit-tu-ši-ma* is an occasional feature of Neo-Assyrian manuscripts of Standard Babylonian texts (cf. George 2003: 351, 438).

18' (41): As rightly pointed out by Walters (1970: 49-51, Frankena 1978: 40-1, pace AHw 1017, CDA 314), the lexical evidence suggests a basic meaning "turn" for *samāku*. The verb is associated with Sumerian níĝin in Old Babylonian *Diri* (*MSL* 15, 14: 71, 41: 67). Antagal VIII 185 renders [saḥar]-niĝin as *samāku ša* eperi which Walters took as "turn (soil)", "heap up" (said of earth); this translation is confirmed by the entry that follows in 1.186 and is in the same group: [saḫa]r-ĝar-ra — kuttumu "cover (with earth)". The preceding entry (184) has simple samāku, but the Sumerian is fragmentary ([x]-DIB) and no further conclusions can be drawn. Whether there is any semantic link to the preceding group of words concerned with various expressions for anger remains uncertain. Old Babylonian contexts show, as already argued by Walters and followed by CAD, that the meaning "heap up" led to a more specific usage of samāku as "dam up" or, in the stative and N-stem, "to be clogged" (said of waterways, see CAD S 109-10, 338b for the attestations, cf. also Stol, AbB 9, p. 155 ad 252a; note that the only attestation for \*samkūtu "damming work" (CAD S 118a, CDA 315) has been eliminated by collation, see Durand 1997: 352 with fn. 39). Following Walters (and CAD), samāku in Middle Assyrian Laws §55 is best explained as "turn away, reject someone". Our passage requires a similar meaning for the D-stem: summuku is done to a dog with a stick, to a lizard with a clod of earth and to sheep dung without any particular instrument apparently on the road, with the aim of safely passing by these obstacles, hence: "clear away", "get out of the way" (CAD's "chase away" and Walters' "frighten away" go well with dog and lizard, but do not fit sheep dung). An unpublished Neo-Assyrian letter quoted by CAD (110a) seems to confirm a meaning "reject", "rebuff" for the D-stem, but other contexts show that summuku could also mean "demolish": It is used with reference to fortresses in parallel with hepû "destroy" and huppû in Borger 1971: 12 rev. III 24', and it refers to the consequences that a chariot accident had on parts of cultic utensils in SAA 13, 44 rev. 4 (there tentatively translated as "damage"). This specific meaning of the D-stem is probably related to the usage of the G-stem in the sense of "to heap up (earth)", as one can easily explain it as being derived from a basic meaning "to turn into heaps". The verbal adjective samku, attested in Neo-Assyrian texts, is best rendered as "deceitful" or "spiteful" (see CAD S 118a with references, pace AHw 1018b, CDA 315a) and may have a basic meaning "turned", "twisted". As CAD notes, it is unclear whether the equation of samku with mītu "dead" in Malku IV 80 refers to the Akkadian adjective (then possibly "heaped up" > "buried") or to a foreign word samku. 19' (42): We treat both 11. 40-1 and 1. 42 as logically dependent on -ma in libbalkitūšima (1. 39) and therefore begin ll. 40 and 42 with "so that". Why a passerby would frown upon a donkey's fetlock is unclear to us. Is it a look of angry suspicion that the donkey might kick — but then why the fetlock and not the

bringing bad luck. The sheep's fetlock was a cut of meat that would be offered and eaten. 23′ (47): This line is not part of the image evoked by II. 43–6, but a final wish at the close of the incantation. Gazelle dung was used as fuel in ancient Babylonia as in other areas where wood is scarce. The corresponding passage of the ritual tablet is fragmentary. As far as preserved, it prescribes only the strewing of dried herbs: én du-un-na-ni dunnāni(min), ta-bi-lu dub<sup>meš</sup> [x x x] (73′–4′: VAT 4103 obv. 20′ // K 8879 + Sm 229 + 499 + 929 + 1194(+) obv. II 6″–7″); burning could be mentioned at the end of the entry, but possibly only a phonetic complement is to be restored. It is therefore uncertain whether the present line refers to a ritual action accompanying the incantation, though the preceding and all the following ritual units consist of burning various substances. It also remains uncertain whether "her smoke" refers to the smoke of the witch's figurines burned within the ritual or to the smoke caused by the witch's rituals against the patient. In the first case the line would imply the complete annihilation of the witch, in the second it would refer to putting an end to the witch's evil burning rituals. In most passages of Maqlû that mention the witch's smoke the

hoof? There is no evidence from omen texts that seeing a donkey's fetlock was regarded as impure or

first meaning is intended (cf. *Maqlû* I 141, III 166, V 74, 110, 146, 161), but in VI 42 the smoke at the witch's house certainly alludes to her burning rituals (cf. also the "messenger" of the witch's fire in VI 128" and 136"). If "gazelle dung" here referred to the actual fuel used within the present series of burning rites, an interpretation as "Like (the smoke caused by burning this) gazelle dung (here) may her smoke (there [i.e., in the burning rites that she performs]) dissipate" would be possible. But it seems more likely that our line refers to the smoke caused by burning gazelle dung generally: "Like (the smoke typically caused by burning) gazelle dung may her smoke (here within the present burning rites) dissipate".

Obv. VI 24'-35' (Maqlû V 48-56): The incantation is clearly structured in four parts: the attīmannu-opening with the description of the ritual actions (II. 48-9), the invocation of string and cone (II. 50-2), analogical pleas for the removal of the witch's sorceries (II. 53-4) and the closing formula (II. 55-6). The incantation has an artificial feeling and gives the impression that several standard formulas were pieced together and attached to the opening lines. Apart from the Chicago fragment, the text is fully preserved in K 2544+; K 33 breaks after 1. 48, K 2530+ after 1. 49.

24'-5' (48): Instead of  $d\dot{u} \langle .d\dot{u} \rangle^{\dot{s}i}$ , K 2544+ and K 33 have  $\bar{\imath}$  teneppuša  $(d\dot{u}.d\dot{u})^{\dot{s}\acute{u}}$ . The Gtn-form is confirmed by the quotation of the incipit in the ritual tablet where the Neo-Babylonian manuscript VAT 4103 has te-te- $n\acute{e}$ -ep-pu- $u[\breve{s}]$  (obv. 21' = ritual tablet 1. 75'; for the missing feminine morpheme  $-\bar{\imath}$ , cf. ibid. rev. 15 = ritual tablet 1. 103':  $d\dot{u}^{u}[^{\check{s}}]$  for expected  $t\bar{e}pu\breve{s}\bar{\imath}$ , cf. also ibid. obv. 13' = ritual tablet 1. 65'). While the phonetic complement in the Kuyunjik manuscripts indicates a 3rd sg., the 2nd sg. of our manuscript is also found in the ritual tablet (VAT 4103 obv. 21'). The long span of time the witch has spent on performing sorceries against the patient (one hundred and a half days) is expressed in a tripartite numerical saying in which the units of time become smaller (months — days — fraction of a day), while the fractions of the next bigger unit of time become larger (three months = a quarter of a year, ten days = a third of a month, half a day).

25'-6' (49): The epithet of the kukru-plant is te'ût šadî according to our manuscript, though the last sign of te'ût looks more like na than ut — a corruption that may indicate that the scribe was not entirely confident of what he was doing when writing the passage. The epithet is parallel to te'ût māti, the epithet of hasû. But in addition to the poetical akwardness created by the simple repetition of the first member, the phrase "nourishment of the mountain(s)" seems to be slightly out of place within our context. The kukru-plant comes from the mountains (cf. Maqlû VI 22, 25, 35, 67, VIII 47'), but it is used by a speaker to whom its role in the distant mountain regions is of little concern. We rather expect an epithet like "product of the mountain(s)" (for comparable expressions see the references given by CAD S I 53-4). It comes as no surprise that the Kuyunjik duplicate K 2544+ offers a different epithet for the *kukru*-plant: *ta*-KUR *šadî* (obv. II 2). This was interpreted by Meier 1937: 36 as *ta-nat šadî* "Stolz(?) des Gebirges". The doubts indicated in the translation show that Meier was aware of the fact that a bound form of tanattu "glory" should be tanatti, and his interpretation was not adopted by the dictionaries, which are silent on our word (quoted in CAD K 501a without reading or translation). Taking into account that the scribe of the Chicago fragment seemingly had difficulties with the phrase and that a word meaning "product" or the like is expected, one should consider the hypothesis that a very rare word was used here. A rare word for "offspring", "creation" in Akkadian seems to be ta-ku-ru, which is equated with Sumerian a-ri-a in  $L\bar{a}nu$  A 25 = CT 18, 39 obv. I 19 (preceded by the equation a-ri-a = rihûtu in 1.24, see CAD T 91, AHw 1309b, both with only this reference and without any comment on the meaning). The word takuru was unknown to the scribe of our manuscript, and he simply replaced it by the much more common te'ûtu occurring in the second half of the line. The correct text of our line, then, reads: anaššákkimma kukra takur šadî hašê te'ût māti "I lift up against you kukru-plant, the offspring of the mountain(s), thyme, the nourishment of the land".

27'-8' (50): Contra CAD P 436b we understand 1.50 as syntactically independent of 1.49. The string and cone are invoked as agents of undoing the sorceries that bind the patient. Anti-witchcraft incantations refer to the qadištu-votaries both as dangerous agents of witchcraft and as experts who have powerful instruments for undoing spells at their command (the same is true for the nadītu and other female cultic personnel; for a discussion of the relevant attestations see Schwemer 2007b: 76-7, and cf. Abusch 2002 [= 1992]: 188-91 for a comparable role for the practicioners referred to in Maglû VII 88-95; note also the reference to the sekretu in BRM 4, 12: 75 [see CAD S 215b, pace Schwemer 2007b: 163]). Here and elsewhere, conifer cones are praised for the great quantity of seeds they carry (cf. esp. Maqlû I 24 with the commentary KAR 94 obv. 16'-18') and are assigned to the qadištu also in Maqlû VI 27, 37 and KAL 2, 26 rev. IV 8 // RIAA 312 rev. III 9'. Since incantations name them together with small terhu-vessels (Maqlû VI 26-7, 36-7) and protective spirits depicted on Neo-Assyrian reliefs hold them up in one hand while often carrying a small bucket (filled with water?) in the other (Reade 1998: 38), it seems plausible that the cones were used as a sort of potent aspergillum for purification. An interesting interpretation similar in part to ours is given by Parpola 1983: 182-3 ad LAS 187: 13', who is of the opinion that "the hierodule, impersonating the witch, provided a tangible object for exorcistic activity, whereas her accessories, the palm fibre mat and fir cone, probably symbolized the 'bonds' of the sorcerers and were to be broken or unraveled in the course of the ceremonies . . . Untwining a string that symbolises the bound state of the patient is a ritual action well known especially from namburbi rituals (Maul 1994: 82) and, as noted by Maul (fn. 112), this ritual procedure is mentioned in the following section of our incantation (1. 54); possibly this function of the string is also implied in the present line. The ritual tablet (Il. 75'-6') prescribes the burning of kukru, hašû and chaff during the recitation of our incantation. These actions are referred to in 11. 49 and (indirectly) 53 of our incantation. We have no

reason to assume that the invocation of string and cone necessarily corresponds to an accompanying ritual action.

The Akkadian word for cone requires comment: All dictionaries, with the notable exception of Borger, MZL p. 375 (cf. also the short remark by Steinkeller 1987: 349), give terinnu (with various phonetic variants) as the singular form of the word and analyse syllabic spellings with the feminine morpheme as plural: terinnātu. While there can be no doubt that many of the syllabic attestations of terinnātu are plural forms, the evidence for the corresponding singular form without the feminine morpheme is slim. The only attestation so far for a singular terinnu is a plant-name in Uruanna II 179-80(a) = KADP 11 obv. I 73-4 // CT 14, 41 K 8829: 9' where <sup>ú</sup>te-ri-nu, <sup>ú.giš</sup>gurun (and <sup>ú</sup>na-ri-nu?) are explained as <sup>ú</sup>isi(giš) piš-ri. To our knowledge, the alleged Old Assyrian tarinnum referred to by CDA 404 s.v. terinnu is attested in the feminine form ta-ri-natum only (Hecker 1993: 289 VI 11 and 290: 1', word lists used by students), which form can be compared to Neo-Assyrian tar-na-tú (Radner 2002: 214 no. 198 obv. 6, excerpt of a lexical list). In both these cases, there is no reason to assume that the feminine forms, simple entries in lists, are plural rather than singular. The Uruanna entry as such suggests that terinnu and terinnatu are not identical, but rather that there were two separate items: a terinnu-plant that was used as a drug and a cone that was used mainly as a magical instrument. Of course, the plant-name terinnu may be related to the word for cone — just as "wood of release" (is(i) pišri, gišburru) is a designation for both a pharmaceutical plant and a magical instrument. The latter is invoked side by side with the cone in KAL 2, 26 rev. IV 8 // RIAA 312 rev. III 9': gis(.)búr ša nadâti gišše.ù.suh, ša qašdāti. The fact that the "wood of release" and the cone as magical instruments are treated as a pair is parallel — and could indeed be related — to the explanation of the drug terinnu as "wood of release" in Uruanna, but is of little consequence for the formation of the singular form corresponding to terinnātu "cones". As already seen by Meier 1936-7, the evidence from Maqlû does not square well with the assumption of a masculine singular form. All sources of Maqlû I 24 write the word logographically: gišše.ù.suh5 lip-šur-an-ni šá še'a(še.am) ma-la-a-ta "may the cone that is full of seeds release me". The commentary KAR 94 quotes this line as te-ri-na-at a-šu-hi lip-šur-an-ni šá 'še¹.im ma-la-[a-ta], replacing simple gišše.ù.suh<sub>5</sub> with the (explanatory) genitive compound "cone of a pine-tree" (obv. 16'). As indicated by the verbal form malât(a), terinnat itself can only be singular, and this agrees with the writing gisse.ù.suh5 in all manuscripts of Maqlû I 24 without a plural determinative, for the plural forms in VI 27, 37 are clearly indicated by the plural determinative in the one preserved manuscript ( $^{gi\bar{s}}$  še.ù.su $\hat{h}_5$  me $^{s}$  in K 2595 + (+) obv. I 13' = Maqlû VI 37). The fact that our sources clearly differentiate singular and plural when writing logographically leaves no doubt that the form te-ri-na-tú in the present manuscript also stands for the singular, since the duplicate K 2544+ has simple gišše.ù.suh, for terinnatu (obv. II 4). In the commentary section, KAR 94 quotes the lexeme as te-ri-na-tum (glossed by iš-pur-na-[tum]) in obv. 17', and this tallies with Hh III 83-5 where gišše.ù.suh<sub>5</sub> and gišnumun.ù.suh<sub>5</sub> are equated with te-ri-na-tu (with variants ti-ri-in-na-tum and ti-rin-na-tum, see MSL 5, 100, MSL 9, 160; cf. also the Neo-Assyrian lexical excerpt quoted supra). Finally, it is worth noting that lexical lists from Ebla equate še.ù.suh, with da-rí-ma-tum (var. da-rí-tum), clearly a feminine form (see *CAD* T 356a for the attestations as well as for related še.ù.suh<sub>5</sub> za.gìn // da-rí-mi-du at Ebla). In short: the evidence suggests that we separate *terinnatu* (plural *terinnātu*) "(pine) cone" from *terinnu*, a pharmaceutical plant. Both words are very likely related, but we know too little about the plant terinnu to determine the exact nature of this relationship.

29' (51): For the word order in this line, cf. Maqlû VI 28 // 38 with the same emphasis on riksu in final position: al-ka-nim-ma šá lúkaššāpīya(uš<sub>11</sub>.zu-mu) u munuskaššāptīya(uš<sub>11</sub>.zu-mu) dan-nu hipâ (gaz) rikis(kešda)-sa "Come and break my warlock's and my witch's strong bond!" (addressing the kukru-plant as well as the small terhu-vessels of the entu-priestesses and the cones of the qadištu-votaries). The transposition of noun and adjective at the end of the line in VI 28 // 38 and the intrusion of the verb there between the noun and its adjective (dannu hipâ rikissa) are well-known features of Standard Babylonian literary style; the genitive with ša before the governing noun with suffixed pronoun is another characteristic of poetic style, typically used by anti-witchcraft incantations for placing warlock and witch in sentence-initial position (cf. e.g. Maqlû II 16, 224, III 17–8, 70–1, VII 12). The position of annû at the beginning of the present line (rather than immediately preceding hipâ), which is peculiar even by the standards of poetry, indicates a substantivised use of annû with dependent genitive and therefore a syntax slightly different from Maqlû VI 28 // 38: "this here of my warlock and witch: break (it, namely) their bond".

30' (52): For  $-\dot{s}\dot{u}$  instead of  $-\dot{s}\dot{a}$ , see the introductory remarks on the orthographic and linguistic features of A 7876.

34'-5' (55-6): For the formula and the goddess Kanisurra in particular see Schwemer 2007b: 116-18.

*Rev. VII 3'-6' (Maqlû VI 65-8)*: The following duplicates are known for this passage (all Nineveh, Assyrian script): K 2420 + 2446(+) (ll. 65-8), K 13322(+) (l. 65), Ki 1904-10-9, 112 (BM 99083) (ll. 65-8).

 $3^{\circ}$  (65): K 2420+(+) and Ki 1904-10-9, 112 have  $att\bar{t}$  ša  $t\bar{e}pu\bar{s}\bar{t}$  without the interjection  $\bar{e}$  (see *infra* commentary on rev. VII 26'-7'), but at least one manuscript of the ritual tablet gives the incipit as here: at-ta-e šá ... (Neo-Babylonian VAT 4103 rev. 15 = Ritual tablet 1. 103', K 8879 + Sm 229 + 499 + 929 + 1194(+) rev. III 5' possibly to be restored accordingly).

4' (66): K 2420+(+) and Ki 1904-10-9, 112 put u between  $y\hat{a}\hat{s}i$  and  $\hat{s}\bar{m}n\bar{t}\bar{y}a$ . It is worth noting that the indirect object is represented by the dative pronoun followed by a simple genitive without ana at the beginning of the phrase. For the interpretation of this line, see Schwemer 2007b: 154–7, 226–8.

5' (67): K 2420+(+) obv. II 23 has gaz<sup>meš</sup> instead of gaz<sup>a</sup> here. Exactly the same line recurs in the second incantation of *Maqlû* VI in 1. 22: [\$\sim^3kukru(\text{gúr}.\text{gúr}) \sia \sia \sia \text{sdal}(\text{kur})^i \cross \text{gaz}^{\text{meš}} \text{rikis}(\text{kešda})-k[i] (K 2391 obv. I 22 ]/ K 12925(+) obv. I 7' // BM 36643 + 37527 obv. 16', [\$\text{gaz}^{\text{meš}}\$ preserved on K 2391, BM 36643 + only ](-)i\text{ib}-[). The expected reading of gaz^{\text{meš}} // gaz^a would be the plural imperative \text{hipâ}, as in \$Maqlû\$ V 51 (\text{hi-pa-a}, K 2544+, A 7876), VI 28 (gaz^{\text{meš}}, K 2595+[+], K 15032[+]) and VI 38 (gaz^a, K 2595+[+]), were it not for the fact that both here and in VI 22 the \$kukru\$-plant alone is addressed so that a singular form is expected. The writing gaz^{\text{meš}}, then, must indicate an iterative form and the phonetic complement in our manuscript would have to be explained as a ventive form. The ](-)i\text{h}-[ preserved in BM 36643+ shows that we have to read a G-stem (or possibly D-stem) form of \$\text{hepû}\$ (but not the imperative), and the precative in 1. 68 would seem to support the reconstruction of a precative form also in 1. 67, i.e. \$\text{lihteppû}\$ (possibly \$\text{lihteppi}\$ in K 2420+[+]).

Rev. VII 7'-11' (Maqlû VI 69-77): The incantation begins with the speaker's (i.e. the patient's) identification with personified sulphur and a short account of sulphur's creation and delivery to men (ll. 69-71). Two rhetorical questions emphasise that overall the patient is immune from witchcraft: nowhere on his body can witchcraft affect him (ll. 72-3). Clearly this theme is further explored in the rest of the incantation, but epigraphic and interpretative problems remain. The duplicates K 2420 + 2446(+) and Ki 1904-10-9, 112 (cf. preceding paragraph) break after l. 71, but the small fragment K 6979 + 13241(+) (Nineveh, Assyrian script) duplicates at least parts of ll. 71-7.

 $\tilde{7}'$  (69): The epithet "daughter of the great heavens" is unusual, but  $\check{sam\hat{e}}$  rabûti is unlikely to be a mistake for more common  $\check{sam\hat{e}}$  ellūti or ilī rabûti. The reading of our manuscript is not only confirmed by K 2420+(+) (ane gal<sup>meš</sup>), but also by VAT 10786, an unpublished Middle Assyrian outline tablet of an anti-witchcraft ritual related to  $Maql\hat{u}$ , where in rev. 13′ the incipit of the present incantation is given as [én kib-rit  $m\bar{a}$ rat(dumu.munus)]  $\check{s}$ amê (an)e rabûti(gal) ana-ku (we owe the knowledge of this fragment to S. M. Maul). For the expression  $\check{s}$ amû rabûtu, see George 1986: 136 ad 1. 8, and idem 1992: 80–1: 25.

10' (74–5): The corresponding lines in the duplicate K 6979 + (+) read: [ ... ] an<sup> $\dot{u}$ </sup> GA- $a\dot{s}$ -[x], [ ... ] ki<sup>tim</sup> GA- $a\dot{s}$ -da-[x] (obv. 4′–5′). The endings of the two verbal forms are only partly preserved in our manuscript. KAŠ-du in 1. 74 is beyond any doubt, while at the end of 1. 75 KAŠ- $[da^{1}$ -a[t]] seems more likely than KAŠ- $[da^{2}]$  though only traces of the lower tips of the lower two horizontal wedges are preserved. A reading KAŠ- $[da^{2}]$  is also more plausible from a purely orthographic point of view, since the stative feminine plural in  $-\bar{a}$  would hardly be marked by a *plene*-writing. One could admit such an irregular spelling for the Chicago fragment, but taking into account that also the duplicate definitely had another sign after GA- $a\dot{s}$ -da- the readings KAŠ- $[da^{1}-a[t]]$  resp. GA- $a\dot{s}$ -da-[at] are virtually certain. This reading is further confirmed by comparison with a similar anti-witchcraft incantation preserved on K 10341 obv. 1–9 (= A, Nineveh, Assyrian script, copy Fig. 7) // 80-7-19, 146 + K 10559 + K 11993 + Sm 1330 obv. I 56′-61′ (= B, Nineveh, Assyrian script, copy Fig. 8). The text of the incantation, whose similarity to  $Maql\hat{u}$  VI 69–77 was noted by Lambert 1974: 84 and Abusch 2003: 9 fn. 23, reads:

```
ša ina <sup>íd</sup>ú-l]a-a-a a-su-ú
A obv. 1
                  én ana-ku isi(giš) pišri([búr]) ellu(kù) šam-[mu
B obv. I 56'
                                                  \mathit{erse}]\mathit{tu}(k]i)^{\mathit{tim}}\ \acute{u}\text{-}\mathit{li}\text{-}\mathit{dan}\text{-}\mathit{ni}
A obv. 2
                  idú-la-a ib-na-an-n[i
B obv. I 57
                   [dEnlil u dNinlil(?) ušēridūni] ana ma-a-ti
A obv. 3
B obv. I 57
                                                                                      ] GA-aš-du
A obv. 4
                  [m]a-la qaqqad\bar{\imath}ya(sag.du-mu) \check{s}am\hat{u}(an)^{\bar{\imath}\dot{u}}\hat{j}
B obv. I 58
                  [ma-la šēpīya(gìr<sup>II</sup>-mu) erṣetu(ki)<sup>tum</sup>] GA-aš-da-at
A obv. 5
B obv. I 58
                                                    te-p]u-šin-ni
A obv. 6
                  [ka\check{s}]-\check{s}ap-ti e-ki-a-am te-p[u-\check{s}in-ni] <math>\rightarrow
B obv. I 59
                  [raḥḥītī(?) e-ki-a-am tu-re-ḥi]-in-ni
A obv. 7
B obv. I 59
                                      e-pi-\check{s}u-t]u-\acute{u}-a
A obv. 8
B obv. I 60'
                  [e]-pi-\check{s}u-\acute{u}-a e-pi-\check{s}u-[tu-\acute{u}-a]
                                                              \check{s}] ad\hat{i}(k]ur)^i
A obv. 9
                 [kiš-p]i-šu-nu lib-bal-ki-t[ú
B obv. I 61'
```

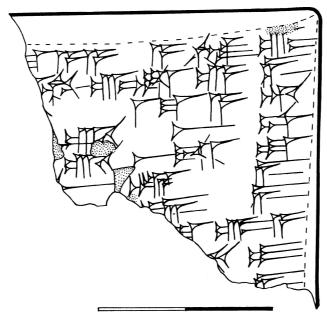


Fig. 7 K 10341 (only obv. preserved).

The use of the prepositional phrase ana mala instead of simple mala is typical of Assyrian. That its occurrence here may represent yet another intrusion of the scribe's vernacular into the traditional text is supported by the fact that the parallel text K 10341 // has simple mala.

11' (76-7): K 6979+(+) obv. II 6' has the expected  $apkal il\bar{\imath}^{-4}Mardu[k(amar.ut[u))]$  at the end of the line. Only a tentative reading of the beginning can be offered here. The reading bi-ta-ni-ti is confirmed by K 6979+(+) obv. II 6', but traces of the preceding words are only preserved in our manuscript. ina at the beginning of the line and -mu immediately before  $b\bar{\imath}t\bar{a}n\bar{\imath}ti$  seem reasonably certain, so that the whole phrase could be "on my inner... is cast the incantation of (Marduk), the sage of the gods". The feminine noun qualified by  $b\bar{\imath}t\bar{a}n\bar{\imath}ti$  "inner, interior" would be expected to be an architectural term like threshold, door, gate or door-jamb, but the traces look most like túg.sík. While sissiktu would give us the feminine noun demanded by the following  $b\bar{\imath}t\bar{a}n\bar{\imath}ti$ , an "inner hem" is not attested elsewhere, nor is there any evidence that sissiktu could be used metaphorically for "threshold". Since the ritual tablet is silent about how or where exactly the present incantation was to be recited, we must await a new duplicate for clarification.

Rev. VII 12'-8' (Maqlû VI 78-84): Lines 78-81 are preserved here and partially in K 6979+(+). The last three lines are also duplicated by K 13264(+) (Nineveh, Babylonian script), though this fragment preserves only traces of the very first sign of each line. A close parallel to II. 78-81 is found on the Middle Assyrian fragment KAR 269 (VAT 11119) obv. II 4-8 (cf. Abusch 1987: 77). The right-hand fragment copied by Ebeling as part of VAT 11119 had been lost during the second world war and therefore the photograph sent to Abusch in 1976 could not be used for collation (see Abusch 1987: xv-xvi); but the, as it turned out, four missing fragments have now been identified by Schwemer in 2007 and 2008 among the unnumbered fragments at the Vorderasiatische Museum. Therefore, all quotations from the text are based on Schwemer's collation (and new copy, to be published in KAL 4) and not on Abusch's transliteration of Ebeling's copy (1987: 17-8, 80-2).

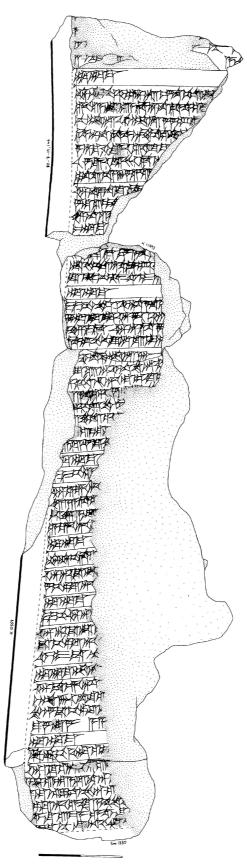


Fig. 8 80-7-19, 146 + K 10559 + K 11993 + Sm 1330 (only obv. preserved).

12' (78): KAR 269 obv. II 4–5 is fragmentary, but apparently had a very similar incipit: é[n kib]-ri-dít kib-ri-dít kib-ri-flút mārat Id(?)], e[l??-l]u?? kib-ri-it kal-la-at d[id] (for another possible case of masculine agreement with kibrītu cf. unpubl. VAT 10786 rev. 15': [én kib-rit(?) e]l-lu uKUR.KUR šam-m[u quddušu anāku]).

13' (79): Collation shows that KAR 269 obv. II 6 has a similar text, though distorted by corruptions:  $\delta[a \ se]^{-1}e^{-1}$ -be  $ka\dot{s}!$ - $\dot{s}\dot{a}!$ -pa-tu- $\dot{s}\dot{a}$   $\dot{u}$   $\dot{s}e$ -b[ $i \ ayy\bar{a}b\bar{a}t\bar{u}\dot{s}\dot{a}$ ], possibly to be emended to  $\delta[a \ se$ -be  $u] \ se!$ -be  $ka\dot{s}!$ - $\dot{s}\dot{a}!$ -pa-tu- $\dot{s}\dot{a}$   $\langle \dot{s}a \ se$ -be  $\rangle$   $\dot{u}$  se-b[ $i \ ayy\bar{a}b\bar{a}t\bar{u}\dot{s}\dot{a}$ ]. Only the end of the line is preserved in K 6979+(+) obv. II 9': ...] 7 a-a-ba-tu- $\delta[\dot{a}]$ .

14'-15' (80-1): The first halves of these two lines are only preserved here, but collation of KAR 269 gratifyingly confirms the reading suggested by the traces visible in A 7876:  $i-p[u-\bar{s}]a^{-[\bar{s}i]}-ma\ ul\ in-n\acute{e}-pu-u\check{s}^{-[\acute{u}]}-[ka\bar{s}-\bar{s}i-pu-\bar{s}i-ma]$ ,  $ul^{-[i]}-[ka-\bar{s}]ip\ ana-ku\ ki-ma\ ^did\ ina\ kur-i[a\ l\bar{u}\ ell\bar{e}ku]$  (obv. II 7-8).

16' (82): K 6979+(+) obv. II 12' has syllabic *ip-pu-šá*.

18' (84): The traces at the beginning of the line suggest kimin rather than  $pi[\S_{10}.^did]$ , though only two verticals are clearly visible at the end of kimin. In K 13264(+) only a KI is preserved at the beginning of the line; the break is in the last vertical of the KI so that one could restore either ki[min] or  $pi[\S_{10}.^did]$ . The space directly after kimin seems to be uninscribed so that there is only room for one short sign before what looks at first sight like  $\S A$  or RU. We are unable to provide any confident restoration of the line. kimin may refer to the whole phrase kibrītu ša sebe u sebe  $\bar{l}puš\bar{a}ni$ , and then one could consider reading the following signs as lip-púl-ma. But it seems more likely that kimin refers only to kibrītu and not to a more substantial part of the preceding line. A reading kibrītu(kimin)  $[ru]^{-1}he-e^{-1}lipšur(búr)-ma$  seems not entirely excluded, whereas \*kimin  $[d]u_8^{-1}ir^{-1}búr-ma$  cannot be reconciled with the traces.

Rev. VII 19'-27' (Maqlû VI 85-97): The incantation is known from only a few manuscripts. K 6979+(+) breaks after 1. 90, K 13264(+) after 1. 88, but from 1. 88 the text is almost fully preserved also on K 2595 + 2982 + 2978(+) (Nineveh, Assyrian script). The text is formulated in the 1st person singular. The speaker is the patient who identifies himself with sulphur and  $at\bar{a}$ 'išu-plant. The exact interpretation of ll. 86-9 and of the parallel passage in Maqlû III 62-7 is not without difficulties (for two different overall interpretations of these two incantations see Abusch 2002: 201-7 and Schwemer, 2007b: 111-15).

20'-1' (86–7): The plural  $\bar{e}pi\bar{s}\bar{u}t\bar{u}'a$  —for the regular form  $\bar{e}pi\bar{s}\bar{e}t\bar{u}'a$  see e.g.  $Maql\hat{u}$  III 63, V 112 — is also attested in the Sultantepe manuscript of the ritual tablet (STT 83 rev. 4': e-pi- $\bar{s}u$ -tu-u-a); the duplicate K 2385 + obv. II 8' has [e-pi- $\bar{s}]i$ -tu-u-a) and in 80-7-19, 146 + K 10559 + K 11993 + Sm 1330 obv. I 60' (see supra). Within all contexts the forms refer to feminine agents excluding a masculine adjectival plural. A phonetic explanation seems more likely. By adding the suffix -'a the stress moves from the penultimate syllable ( $\bar{e}pi\bar{s}\bar{e}tu$ ) to the last syllable ( $\bar{e}pi\bar{s}\bar{e}t\bar{u}^2a$ ). This may have caused a slight shortening of the feminine plural morpheme which would then have been susceptible to vowel harmony — assuming the underlying was Assyrian:  $\bar{e}pi\bar{s}\bar{a}tu$  >  $\bar{e}pi\bar{s}\bar{a}t\bar{u}^2a$  >  $\bar{e}pi\bar{s}\bar{u}t\bar{u}^2a$ .

The plurality of *apkallū* and *mārāt* is not indicated by the logographic writings abgal and dumu.munus here and in K 6979+(+). In the parallel passage *Maqlû* III 62 f. all preserved manuscripts write dumu.munus<sup>meš</sup> for *mārāt* (cf. also *Maqlû* III 31 and 32), whereas *apkallū* is represented by simple abgal there too. Simple abgal for plural *apkallū* is attested elsewhere in *Maqlû* (V 104, VII 46) and outside *Maqlû* (e.g. *KAR* 298 obv. 2, 14), but abgal<sup>meš</sup> is used as well (*Maqlû* II 125, VIII 40, *KAR* 298 obv. 11). There is no significant distribution of the two spellings over different groups of manuscripts. The conclusion must be that we are dealing with a simple graphic phenomenon that is comparable to the omission of the determinative for gods before an (*Anu*) in order to avoid a sign sequence AN AN. The sign sequence abgal(NUN.ME)<sup>meš</sup> resp. abgal(NUN.ME)<sup>meš</sup> (NUN ME MEŠ resp. NUN ME ME) was apparently regarded as slightly awkward and the plural determinative was often, though not always, omitted. Here this was transferred by analogy to dumu.munus as well. The fact that both the Chicago fragment and the Kuyunjik duplicate here omit the plural determinative not only with abgal, but also with dumu.munus could indicate that the spelling had become part of the textual tradition at this time. But the fact that in the parallel passage *Maqlû* III 63 all manuscripts consistently write dumu.munus<sup>meš</sup> (two Kuyunjik manuscripts, Assyrian script; two Late Babylonian manuscripts) rather suggests that the omission of the plural determinative in both manuscripts is due to a coincidence.

22' (88): The (Assyrianizing) form  $\bar{e}pu\bar{s}\bar{u}ni$  certainly stands for  $\bar{i}/\bar{e}pu\bar{s}\bar{a}ni$  (cf. the introductory remarks on the linguistic features of A 7876), and the fragmentary duplicate K 2595(+) may have had the expected form: [x i]- $^{I}pu$ - $^{S}\bar{a}'$ - $^{A}i^{I}$ . The "present tense" of ile"  $\hat{a}'$ imni denotes the durative in the past ("never"). There is only room for one sign in the break before  $\bar{i}pu\bar{s}\bar{a}ni$  in K 2595(+). Though not excluded, a spelling of  $k\bar{i}$  with simple ki is unexpected in a typical Ashurbanipal library tablet. A restoration gim seems more likely therefore and the logogram was probably read  $k\bar{i}ma$  rather than  $k\bar{i}$ . Note that ki-i occasionally is attested as a variant of ki-ma in manuscripts of Standard Babylonian texts: e.g.  $Gilgame\bar{s}$  XI 75 (George 2003: 706),  $I\bar{s}tar$ 's Descent 29 (Borger 1979: I 97) and Dialogue of Pessimism 67 (Lambert 1960: 148); cf. also the use of ki-i instead of expected gim =  $k\bar{i}ma$  in SAA 4, 276 obv. 12 and ki-i as variant of ki-ma in a Nabopolassar inscription (VAB 4, 64 iii 27).

23' (89): For the use of the perfect in the main sentence after a  $k\bar{\iota}$  clause see  $GAG^3$  §172e.

26'-7' (95-7): The combination of two canonical lines on one works well in Il. 24'-5' and in I. 27', but grouping together Il. 94-5 obscures the structure of the incantation, which is clearly subdivided into the opening line (85), the motif of the sages and the Daughters of Anu (86-9), the deliverance of the patient in comparisons (90-4) and a final address to "those of the Balīh" (95-7). These last three lines of the

incantation are rather cryptic. For 1.95 the duplicate K 2595+(+) has:  $e\ \delta\acute{a}\ ^dbal\bar{n}h\bar{e}(\text{KASKAL.KUR})^e$ . The omission of e in our manuscript leaves little doubt that the sign represents the interjection  $\bar{e}$  and not the logogram for  $\bar{\imath}ku$  "ditch". The dictionaries treat the interjection  $\bar{e}$  as identical with or related to the vetitive particle ai,  $\bar{e}$  and translate "no!" (AHw 180a, CDA 9a) and "no, no!" (CAD E 1a). The interjection is used in  $Maql\hat{u}$  right at the beginning of a series of incantations addressing the witch:  $\bar{e}$   $ka\check{s}\check{s}\bar{a}pt\bar{v}ya$  in  $Maql\hat{u}$  VI 112' (restored), 126", 134", 142", 151" with the corresponding entries in the ritual tablet; cf. also CTN 4, 92 + rev. III 35', 48' (Schwemer 2007b: 50). The same interjection is also used after  $att\bar{v}$  in addressing the witch, and the spellings at-ti-ie-e (besides at-ti-e) show that the interjection was closely attached to the pronoun:  $att\bar{v}$   $\bar{v}$  ( $Maql\hat{u}$  III 102–11 with corresponding entry in ritual tablet 1.50': at-ti-e with variant at-ti-e-e in Assyrian manuscripts from Kuyunjik and elsewhere, as well as in VAT 4103, a Late Babylonian manuscript of the ritual tablet, and variants at-ta-e-e and at-ta-e in Late Babylonian sources of  $Maql\hat{u}$  III; for VI 65, cf. supra, commentary on rev. VII 3'). A meaning "no!" does not fit any of these contexts well, for in none of them is  $\bar{e}$  followed by a negated statement. As already seen by Meier (1937: 25, 44–6 translating "he" resp. "du da", cf. also  $GAG^3$  §124b), in these contexts  $\bar{e}$  functions as an attention-demanding (and slightly reprimanding) interjection, much like English "hey!" as in "Hey you, stop that!" The same meaning is probably intended in the present line, and  $\bar{s}a$   $Bal\bar{v}$   $\bar{e}$  represents the vocative that typically follows or precedes  $\bar{e}$ ; our scribe simply omitted the "hey" preceding the two vocatives.

The river(-god) Balīh is written with the logogram KASKAL, KUR which, as convincingly demonstrated by Gordon 1967: 70-80 (cf. also Hawkins 1995: 44-5), has to be understood quite literally as "underground road" — an epithet that is very fitting for the river Balīh, which already in antiquity was connected to an underground river in the vicinity of Urfa (Gordon 1967: 77–9); this underground river served as an important water source, a characteristic of the Balīh that is not lost on Babylonian literature: in Šurpu VIII 54 Balīhē is followed by kuppu "pond (of a spring or well)", naḥlu "(water-carrying) wadi" and māḥāzu "pond". It is also worth noting that divine Balīh is invoked after Bēlet-sēri, a goddess of the western steppe and the nether world, in a Standard Babylonian incantation (K 9875 obv. II 20-1, see Meier 1937-9: 141-4, Vanstiphout 1977: 52-6). Already in third-millennium Ebla the deified river Balīh was conceived as a dyad and referred to in the dual (Pomponio and Xella 1997: 78-9), and this is the background of the form Balīhē still found in Maglû and other first-millennium sources. It is tempting to assume that the dual nature of the river, which flows underground and on the surface, forms the background of this concept; the Balīh, however, is not the only river that is conceptualized as a divine dyad (see Woods 2005: 13-14). Here, the speaker orders "those of the Balīḥ" — apparently man-like beings who can shake out their hair — to hide underground. This seems to be an allusion to the underground river associated with the Balīh. Until more is known about the myths of the Balīḥ river we cannot know who "those of the Balīḥ" are (is there possibly a connection to the series of five dkaskal kur in Šurpu VIII 39?). On the level of our text they were apparently perceived as a group of potentially evil demons; the gesture of shaking one's hair out at someone would then probably have a threatening connotation here.

Rev. VII 28'-35' (Maqlû VI 98-105): The incantation is still only partially known. K 2595+(+) rev. III 5-12 duplicates the whole text, but is very fragmentary after 1. 100. The small fragment K 13349, which probably belonged to the same tablet as K 6979+(+), picks up in 1. 105, but only traces at the beginning of the line are extant. The first part of the incantation (II. 98-100) consists of a series of identifications of the patient's body parts with a set of pure substances that are immune to witchcraft: river-water (Id and  $n\bar{a}ru$ ), sea-water, sulphur and the anhullu-plant (for the latter, cf. Schwemer 2007b: 198, and, for its use in BMS 12, cf. Abusch 1987: 62-4 and 74). Lines 101-3 explain the relationship between the substances and the body parts more explicitly by rephrasing II. 98-100 in the format "like ... my ... is pure". While II. 98-100 and II. 101-3 clearly correspond to each other, there are marked differences not only in structure, but also with regard to the individual components of each series. The end of the incantation is largely broken or undeciphered.

30' (100): The expected phrase is Ayabba tâmtu rapaštu. That our scribe omitted rapaštu by mistake is confirmed by the duplicate K 2595 + (+) which reads: "anhullu(an.húl.la)  $p\bar{\imath}ya$ (ka-mu) a-ab-ba [tam]-ta rapaštu(dagal)<sup>tum</sup> [rit]-t[a-a-a] (rev. III 7).

31'-3' (101-3): The syntactic interpretation of these lines depends on the reading of *ebbā* in 1. 33', which seems, however, reasonably certain. It is assumed that *ebbā* refers to all preceding syntagms: "Like Id my head (is pure), ..."

32'(102): The ritual tablet prescribes the usage of sulphur, anhullu and imhur- $l\bar{m}$  plant for this incantation. anhullu is already identified with the patient's mouth in 1.100 and is expected to be named here besides imhur- $l\bar{m}$  followed by the fitting epithet "plants of release". The traces on the tablet suggest "ha.lu.úb rather than "an.húl.la; given the vague phonetic similarity between the two words and the outer similarity of the two sign sequences we can safely assume that our manuscript is corrupt and that the correct reading is anhullu. 33'-5'(103-5): The traces preserved are too ambiguous for any confident reading. Once a duplicate is identified the copy may well be in need of revision.

Rev. VII 36'-41' (Maqlû VI 106-11): Only the first few lines of this incantation are fragmentarily preserved here, on the small fragment K 13349(+) (copy Fig. 9) and in K 3665(+) rev. III 1-4 (Nineveh, Babylonian script; only the beginnings of the lines are preserved). The reconstruction of the text as given above depends very much on its coordination with K 13349(+); it seems therefore advisable to provide a synoptic transliteration of the available sources (note that the recently identified fragment K 13349[+] and its coordination with K 3665[+] now show that what was counted as 1. 108 following A 7876 ought to be split into two lines, hence 108A and 108B):

```
K 13349(+) (A) // A 7876 (a) // K 3665(+) (a)
               A rev. III 2'-2a én <sup>d</sup>t[d \ ah-h[a-li-ip?] ]

a rev. VII 36'-7' <sup>f</sup>én<sup>1</sup> <sup>d</sup>td a-<sup>f</sup>kul<sup>1</sup> al-ti ap-<sup>f</sup>pa-šiš<sup>1</sup> [ ] / a-ta-BI-ri \rightarrow

A rev. III 3' <sup>d</sup>td mu<sub>4</sub>.m[u<sub>4</sub> ]

a rev. VII 37' <sup>d</sup>td al?<sup>1</sup>-[la-biš?]
106
107
                                                  dríd al?¹-[la-biš?
                a rev. VII 37'
                                                 \stackrel{\text{d}id}{=} \underset{\text{rid}}{\text{ninda}} \stackrel{\text{hi.} [a]}{=} \underset{\text{u a}^{\text{meš}}}{\text{du}_8} \rightarrow
108A
              A rev. III 4'
                a rev. VII 38'
                                                 díd giši[g?
108B
              A rev. III 5'
                a rev. VII 38'-9'
                                                  {}^{d}i[d \times \times \times \times] / {}^{r}zag.du_{8}? \text{ kešda}{}^{1} \rightarrow
                                                  <sup>d</sup>[id
                a rev. III 1
                                                 <sup>d</sup>íd x [
109
                A rev. III 6'
                                                  ^{\mathrm{d}}i[d
                a rev. VII 39'
                                                  <sup>d</sup>[id
                a rev. III 2
110
                A rev. III 7'
                                                  \lceil did \rceil \lceil
                                                                                                                                              (breaks)
                                                  díd par!?([mu])-šik-[ku] [
                a rev. VII 40'
                                                 d[id (trace at the beginning of rev. III 4 cannot yet be coordinated with a; it corresponds probably to text in the break in the latter part of a rev. VII 40')
                a rev. III 3
```

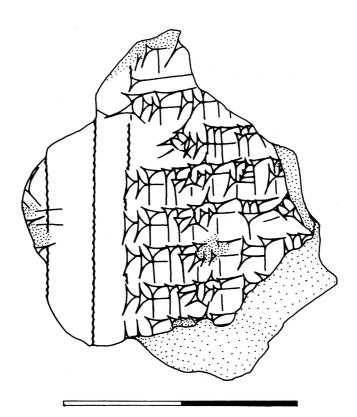


Fig. 9 K 13349(+) (Maqlû VI) rev. III and IV (only rev. preserved on this fragment).

A similar text is known, but again fragmentarily, from the Middle Assyrian Maqlû "forerunner" KAR 269. There, the passage forms the second part of the incantation *Kibrītu kibrītu* (cf. here the commentary on rev. VII 12'-18'). Not a single line of the fragmentary text is without problems of reading and interpretation, but the basic motifs are clearly the same as in Maqlû VI 106 ff.:

KAR 269 obv. II (coll.)

- 9 díd a-[kul] al-ti al-la-biš a-t[a?-pi-ir??]
- 10 díd a-rka-li armeš-ia su-ba-[ti-ia]
- ù bar.sig<sup>[ig]?</sup>-ia <sup>giš</sup>ig-ti-ia</sup> x [ 11
- 12 gišig ká-ia [ka-me]-e-i[a
- $^{\mathrm{d}}id\ q\acute{u}$ -ul-m[a?]  $^{\mathrm{f}}$   $^{\mathrm{d}}id\ r[u]$ -13

- 9 River, I have [eaten], I have drunk, I have put on a garment, I have p[ut on a headdress]!
- River, my bread (and) my water, [my] gar[ments]
- and my headdress, my doors [ 11
- 12 my outer gate's door, [
- 13 River, take heed, River, [

The situation described in these incantations seems to be that of a patient who has refreshed himself with food and drink, been anointed, put on clean clothes and protected the entrances to his house, probably after having undergone a purifying washing rite. Washing with river water is, however, not explicitly mentioned in either of the two texts, though the river-god is the main addressee of the incantations.

36' (106): For the tentative restoration of ahhalip cf. preserved ah-h[a- in the duplicate.

37' (106-7): a-ta-BI-ri is interpreted as a Gt preterite form of apāru with reflexive meaning (cf. the reference to parsīgu in KAR 269 obv. II 11). This usage of the Gt stem of apāru is otherwise not yet securely attested (but cf. Streck 2003: 41 on Gilgameš VI 5). However, the pair atpuru "cover oneself with regard to the head" and nāpuru "be covered with regard to the head" can be compared with piššušu "anoint oneself" and napšušu "be anointed", *litbušu* "put on (a garment)" and *nalbušu* "be clothed" and other verbs of the same semantic fields (cf. Streck 2003: 40–4). In view of *KAR* 269 obv. II 9 it seems likely that κυ.κ[υ in K 13349(+) rev. III 3' should be read allabis (mu<sub>4</sub>.mu<sub>4</sub>) rather than altaba/is though the dictionaries (CAD L 21a, AHw 524a) note only one attestation of mu<sub>4</sub>.mu<sub>4</sub> standing for an N-stem form.

38'-9' (108-9): The reading of du<sub>8</sub> and kešda remains uncertain. Because of the occurrence of explicit first-person forms in ll. 36'-7', it is tentatively assumed that both logograms stand for 1st sg. preterite verbal forms, though instead they might represent second-person forms addressed to the divine river. Since the patient seems to be envisaged as having already finished his meal we tentatively translate "clear away" though patāru in this sense usually refers to whole arrangements (riksu, paššūru, nignakku) and not to single items. Note that the reading zag.du<sub>8</sub> is also not entirely certain, though doors are mentioned in KAR 269 and, if restored correctly in K 13349(+), also in our text. The construction of the doorframe and the joining of the doorjambs are often referred to as rakāsu or rukkusu within the context of building works.

- 40' (110): The tentative emendation is inspired by comparison with KAR 269 obv. II 11 (cf. supra). 41' (111): Read perhaps [a]meš [kù]meš]-te!, or possibly [lal]meš x temeš. If ameš is correct, the following might be a corrupt rendering of subātīya (cf. KAR 269 obv. II 10).

Rev. VIII 1'-14' (Maglû VII 32-46): The incantation Šamnu ellu šamnu ebbu is attested in no fewer than seven Maglû manuscripts; but it is also known from other contexts as a standard incantation to be spoken over the oil that was used for anointing the patient (cf. KAL 2, 7, CT 51, 98: 3', TRHUW 16 Vs. 1 ff. as well as K 11725 and Rm 2, 480). For a transcription, translation and discussion of this incantation, see Abusch 2003: 4-6.

10' (42): ina riksi rabê(gal)e is a corrupt variant of ina riksi rabbati resp. ina rikis rabābi "with the soothing bandage", but not an isolated mistake of a single scribe. Thus while we find ina ri-kis ra-ba-bu in K 2950 + obv. I 42 (Nineveh, Assyrian), ina rikis ra-b]a-ba in N 1423 + obv. 11' (Nippur, Late Babylonian; so also non-Maqlû K 11725 obv. 11'), ina rik-si ra-ba-t[i in K 3247(+) obv. I 12' (Nineveh, Assyrian script, cf. fragmentary K 5350 + obv. I 24', Nineveh, Babylonian) and ina šu<sup>II</sup> rab-ba-a-ti in Ni 2927 + obv. I 21' (Nippur, Neo-Babylonian), we have the mistaken ina riksi rabê (gal)<sup>e</sup> in the Chicago ms. and ina rik-si [gal<sup>u</sup>] in KAR 268 obv. 21' (Babylonian script); note that the latter variant is also found in KAL 2, 7 obv. II 6', a non-Maqlû version of this incantation.

13' (45): K 2950 + places iddīšumma between annanna and Ea, but all other sources have the word order attested here. The interpretation of én KA šá ti.la is not entirely certain. The expected appositional phrase šiptu amātu ša balāṭi is ruled out by syllabic ši-pat K[A in K 3247(+) obv. I 15'. Nevertheless a reading šipatka ša balāṭi is difficult to reconcile with the 3rd sg. iddīšumma whose subject must be Ea. However, the syllabic spelling id-di is fully preserved only in our manuscript; all other sources either write logographically or are fragmentary (in K 11725 obv. 14', which has x-[di]-šum-ma, the first sign could be id or i, coll.). It is possible therefore, as already suggested by Abusch 2003: 5 fn. 13, that the preterite form is a corruption of an imperative: idīšumma ana annanna mār annanna Ea šipatka ša balāti "Oh Ea, cast your incantation of healing on N.N., son of N.N.!"

14' (46): Note that *lišapšihū* instead of *lipaššihū* (all other *Maglû* sources) is also found in the non-*Maglû* version KAL 2, 7 obv. II 10'. Cf. 1.39, where our manuscript and K 2950 + read upaššil, while KAR 268 (Aššur, Babylonian) and K 3247(+) have ušapših; our manuscript is broken in l. 31, but there again K 3247(+) has [muš] apših against the mupašših of all other sources.

Rev. VIII 15'-21' (Maqlû VII 47-54): Lines 47-50 are also preserved in K 2950+, K 3247(+) and N 1423+, whereas ll. 51-4 are only known from the present manuscript and N 1423+. In this incantation the patient identifies various of his body parts with several gods, constellations and other divine beings and then invokes the astral manifestations of the great gods with the aim of making himself as immune to witchcraft as are the stars

15' (47-8): The patient's head is identified with Enlil, the traditional head of the Babylonian pantheon (cf. Maqlû VI 1). Possibly the god's name stands for Enlil's astral manifestation, Boötes, but the text does not state this explicitly nor is a commentary preserved that would provide evidence for such an association; also note that, like Anu and Ea, Enlil is usually not identified with a specific constellation. The Arrow (Šukūdu, Sirius) is the star of Ninurta, Enlil's foremost son (see Annus 2002: 133-7). The arrow is one of warlike Ninurta's weapons, and Ninurta himself is invoked as the arrow "that [kills] all enemies" (Annus 2002: 207, Mayer 2005: 52 l. 8). Ninurta's power is here transferred to the patient's body so that it may overcome his evil witches and enemies. The identification of the patient's forehead with the rising sun evokes the image of the appearance of the upper part of the sun-disc at sunrise. The duplicates have more explicit sag.du-mu instead of simple sag.du for qaqqadū (cf. Borger, MZL p. 242 §13). N 1423 + obv. 13' has syllabic pu-ú-tum instead of sag.ki, a legitimate Late Babylonian spelling of pūtī.

16' (49-50): For the identification of the patient's arms with the gamlu, a curved staff, cf. also Maglû VI 4. The constellation Gamlu (Auriga; K 2950 + obv. I 40 writes giszubi, but K 3247(+) obv. I 18' has mulzubi) is designated as the weapon in Marduk's hand in V R 46, 1 obv. 3 (cf. Gössmann 1950: 19) and identified with Marduk himself in VAT 9818: 12' (Reiner 2005: 80, Jupiter omens). Within the present context one would expect the phrase ša bāb Marduk to refer to an astral constellation as well. While Marduk can only represent Jupiter, it is difficult to see what "Jupiter's gate" could refer to in the night sky. Possibly the text only implies that the gamlu-stick, the apotropaic weapon of the exorcist, protected the entrance to the temple of Marduk, the exorcist of the gods. The following canonical line identifies the patient's ears with le-'u-u  $(K\ 2950 + \text{obv. I } 50: \text{le-'}]u\text{-}u$ , N 1423 + obv. 14': ]  $\text{le!-}u_5$ ). While  $\text{le!-}u_5$  in N 1423 + suggests "writing board" and the overall context might lead to speculation that somehow is lê, the Bull's jaw (Hyades), might be intended, the spellings in the present manuscript and its Kuyunjik duplicate can hardly represent anything but  $l\bar{e}'\hat{u}$  "capable". This sounds impossibly bland at first sight, but it should be noted that Aa II/4: 11-13groups uznu "ear, wisdom",  $l\bar{e}'\hat{u}$  "capable, wise" and  $has\bar{s}su$  "ear, wisdom" together. Furthermore,  $l\bar{e}'\hat{u}$  as a divine epithet, while in principle not restricted to one deity, is associated in literary texts foremost with Marduk and his son Nabû, both gods of wisdom (cf. Tallqvist 1938: 115, CAD L 160). It seems therefore likely that an identification with Marduk or Nabû is intended; given the prominence of the former in the preceding sentence he probably would have been associated by most Babylonian scholars with the epithet here.

17' (50): Though one would expect a reference to yet another astral body here, lahmu is unattested so far in the heavens. lahmu, the 'hairy one', is a creature of Ea's realm (see Wiggermann 1981–2 and 1992: 164–6 with further references), and the identification of the patient's feet with lahmu-heroes roots him deep in the subterranean ocean. At the same time the lahmu is an important protective spirit whose apotropaic power is transferred to the patient. The motif of the two lahmu-heroes (note the dual form  $mukabbis\bar{a}$  in the duplicate K 2950 + obv. I 50) stepping on the "flesh", i.e. the body, of other lahmu-heroes is so far only attested here in Akkadian literature. The phrase probably alludes to a victorious gesture of stepping on one's defeated enemies. The lahmu has been convincingly identified by Wiggermann with the naked hero ("sechslockige Held") attested in Babylonian iconography from the Jemdet Nasr period onwards. Akkade-period cylinder seals show naked heroes wrestling in pairs, the victorious partner stepping with one foot upon the defeated hero (see Boehmer 1965: 47–8, cf. especially his no. 279, pl. xxiv). It seems likely that the very same motif underlies our passage in  $Maql\hat{u}$ .

18' (51): The line is only preserved here and, partially, in N 1423 + obv. 15' where we read: [...]  $^{\text{rd}}$  utu  $\langle ina \rangle$  an- $e^{\text{r}}$  nap- $ha^{\text{l}}$ -tu-[nu]. The emendation of N 1423 + is based on A 7876. However, the line as presented by the Chicago fragment must be corrupt too, and we propose to insert  $k\bar{l}ma$  before  $^{\text{d}}$  samas. The great gods invoked during the night are the stars that shine in the sky like the sun in day-time. The term  $il\bar{u}$  rabûtu in 1.51 certainly comprises the gods invoked in the first part of the incantation — Enlil, Ninurta-Sirius, Auriga(-Marduk), Marduk(-Jupiter) (?) — but other divine beings mentioned there, such as the sun-god himself in 1.51 and the subterranean lahmu-heroes in 1.50, are not referred to here. It seems that the line contains a rather general invocation of the great gods in their astral manifestations and was only secondarily combined with the first part of our incantation.

19'-21' (52-4): Note that N 1423 + has a longer list of witchcraft activities, adding kišpū ruhū rusū upšāšū lemnūtu after ipšu bārtu amāt lemutti. Unfortunately the first half of 1. 52 is not preserved in N 1423 +, as it presents the only problem in what is otherwise a straightforward analogic spell. We expect "as sorcery, revolt ... do not approach you ..., let sorcery, revolt, ... not approach me ...", but the symmetry of analogy and plea is disrupted by additional words between  $k\bar{u}$  and ipšu that, given the available space in the break, must also have been present in the only duplicate. The signs in question are reasonably well preserved and suggest a reading an-na-[ku]? an.b[ar]?. A trace between KU and AN might represent an u, but if so it would have been additionally squeezed in by the scribe after having written the full line; we therefore prefer to interpret it as a scratch. While the reading of the actual signs does not present us with too many difficulties, their interpretation within the present context is far from obvious. Addressed are the great gods in their astral manifestations. The words annaku "tin" and parzillu "iron", if our reading is correct, seem to form part of the sequence that is continued by ipšu bārtu amāt lemutti; they are missing, however, from the parallel

sequence in the following request. Furthermore, the sequence in itself does not make much sense; what could possibly be the point of saying that tin and iron do not come near the stars? In contrast to copper and tin for the production of bronze, iron and tin were not alloyed in ancient Mesopotamia. Could this possibly be the background of the comparison made here? Just as iron and tin do not mix, do not come near each other, so witchcraft is something that cannot approach the gods. Grammatically one would have to assume that the spelling an-na-ku stands for annaki ( $k\bar{l}ma$  annaki parzilli "like tin (and) iron") and that a second  $k\bar{l}ma$  was omitted elliptically in order to avoid an impossible \* $k\bar{l}ma$   $k\bar{l}ma$  annaki parzilli. This assumption, advanced here with much hesitation, underlies our provisional and tentative translation. Further discussion must await a duplicate that confirms or modifies (our reading of) the text as preserved on the Chicago fragment.

Rev. VIII 22'-43' (Maqlû VII 55-79): Numerous manuscripts preserve the text of this incantation. Apart from a few typical Neo-Assyrian spellings (ub-PI-ru for ubbiru, lim-ḤUR-in-ni for limḥurū'inni) the text as preserved in the present fragment agrees with the other available sources. Note that the final amḥur miḥru limḥurū'inni (1.79a) is otherwise only found in Babylonian manuscripts (KAR 268, N 1423 +, Ni 2927 +, BM 64203), but is missing in the two extant Kuyunjik sources (K 2950, K 8058).

Rev. IX 1'-12' (Maqlû VIII): The beginning of Maqlû VIII is still only partly known. The present passage has to be inserted somewhere after 1. 16. The text picks up after a break of approximately nine lines, but the endings of 11. 17'-21' are missing and cannot be restored with any confidence. The exact placement of the line endings preserved here therefore remains uncertain.

#### References

Abbreviations follow CAD and AHw; KAL 2 = Schwemer 2007a.

Abusch, T. 1987. Babylonian Witchcraft Literature (Brown Judaic Studies 132), Atlanta.

Abusch, T. 1989. The Demonic Image of the Witch in Standard Babylonian Literature: The Reworking of Popular Conceptions by Learned Exorcists, in: *Religion, Science, and Magic in Concert and Conflict*, ed. J. Neusner, E. Frerichs and P. McCracken Flesher, Oxford and New York 1989, 27–58.

Abusch, T. 1992. Ritual and Incantation: Interpretation and Textual History of *Maqlû* VII 58–105 and IX 152–159, in: *Sha'arei Talmon: Studies in the Bible, Qumran, and the Ancient Near East Presented to Shemaryahu Talmon*, ed. M. Fishbane and I. Eph'al, Jerusalem 1992, 367–80.

Abusch, T. 2002. Mesopotamian Witchcraft. Toward a History and Understanding of Babylonian Witchcraft Beliefs and Literature (AMD 5), Leiden etc.

Abusch, T. 2003. Blessing and Praise in Ancient Mesopotamian Incantations, in: *Literatur, Politik und Recht in Mesopotamien. Festschrift für Claus Wilcke*, ed. W. Sallaberger, K. Volk and A. Zgoll, Wiesbaden, 1–14.

Abusch, T. 2008. Witchcraft, Omens, and Voodoo-Death in Ancient Mesopotamia, in: *Studies in Ancient Near Eastern World View and Society. Studies M. Stol*, ed. R. J. van der Spek, Bethesda, 53–68.

Abusch, T. and D. Schwemer 2008. Das Abwehrzauber-Ritual Maqlû ("Verbrennung"), in: Texte aus der Umwelt des Alten Testamentes. Neue Folge, ed. B. Janowski and G. Wilhelm, vol. 4, 91–149.

Abusch, T. and D. Schwemer, 2009. RIAA 312 (O 193) Revisited, Akkadica 130: 103-9.

Alster, B. 2005. Wisdom of Ancient Sumer, Bethesda.

Annus, A. 2002. The God Ninurta in the Mythology and Royal Ideology of Ancient Mesopotamia (SAAS 14), Helsinki.

Boehmer, R. M. 1965. Die Entwicklung der Glyptik während der Akkad-Zeit (UAVA 4), Berlin.

Materials (Dissertationen der Karl-Franzens-Universität Graz 58), Graz.

Borger, R. 1971. Gott Marduk und Gott-König Šulgi als Propheten. Zwei prophetische Texte, *BiOr* 28: 3–24. Borger, R. 1979. *Babylonisch-assyrische Lesestücke* (AnOr 54), Rome.

Borger, R. 2000. Šurpu II, III, IV und VIII in "Partitur", in: Wisdom Gods and Literature. Studies in Assyriology in Honour of W. G. Lambert, ed. A. R. George and I. L. Finkel, Winona Lake, 15–90.

Durand J. M. 1997. Les documents épistolaires du palais de Mari, vol. I (LAPO 16), Paris. Frankena, R. 1978. Kommentar zu den altbabylonischen Briefen aus Lagaba und anderen Orten (SLB 4), Leiden. Galter, H. 1981. Der Gott Ea/Enki in der akkadischen Überlieferung. Eine Bestandsaufnahme des vorhandenen

Geller, M. J. 1995. Rev. Slotsky, The Bourse of Babylon, OLZ 95: 409-12.

George, A. R. 1986. Sennacherib and the Tablet of Destinies, Iraq 48: 133-46.

George, A. R. 1992. Babylonian Topographical Texts (OLA 40), Leuven.

George, A. R. 2003. The Babylonian Gilgamesh Epic. Introduction, Critical Edition and Cuneiform Texts, Oxford

Gesche, P. 2000. Schulunterricht in Babylonien im ersten Jahrtausend v. Chr. (AOAT 275), Münster.

Gordon, E. I. 1967. The Meaning of the Ideogram <sup>d</sup>KASKAL.KUR = "Underground Water-Course" and its Significance for Bronze Age Historical Geography, *JCS* 21: 70–88.

Gössmann, F. 1950. Planetarium Babylonicum, oder: Die sumerisch-babylonischen Sternnamen (Šumerisches Lexikon IV/2), Rome.

Hawkins, J. D. 1995. The Hieroglyphic Inscription of the Sacred Pool Complex at Hattusa (Südburg) (StBoT Beiheft 3), Wiesbaden.

Hecker, K. 1993. Schultexte vom Kültepe, in: Aspects of Art and Iconography: Anatolia and its Neighbours. Studies in Honor of N. Özgüç, ed. M. J. Mellink, E. Porada and T. Özgüç, Ankara, 281–91.

Hunger, H. 1968. Babylonische und assyrische Kolophone (AOAT 2), Kevelaer and Neukirchen-Vluyn.

Hunger, H. and D. Pingree 1989. MUL. APIN. An Astronomical Compendium in Cuneiform (AfO Beiheft 24), Vienna.

Iwaniszewski, S. 2003. Archaeoastronomical analysis of Assyrian and Babylonian Monuments. Methodological Issues, *Journal for the History of Astronomy* 34: 79–93.

Kinnier Wilson, J. 2007. Studia Etanaica. New Texts and Discussions (AOAT 338), Münster.

Koch, J., U. Schaper, S. Fischer and M. Wegelin. 1990. Eine neue Interpretation der Kudurru-Symbole, *Archive for History of Exact Sciences*, 41/2: 93–114.

Kugler, F. X. and J. Schaumberger. 1935. Sternkunde und Sterndienst in Babel. 3. Ergänzungsheft zum ersten und zweiten Buch, Münster.

Læssøe, J. 1955. Studies on the Assyrian Ritual and Series bît rimki, Copenhagen.

Lambert, W. G. 1960. Babylonian Wisdom Literature, Oxford.

Lambert, W. G. 1974. Review AHw Lief. 9-11, JSS 19: 82-7.

Lambert, W. G. 1999. Babylonian Linguistics, in: Languages and Cultures in Contact. At the Crossroads of Civilizations in the Syro-Mesopotamian Realm. Proceedings of the 42nd RAI (OLA 96), ed. K. van Lerberghe and G. Voet, Leuven, 217–31.

Lambert, W. G. 2002. A Rare Exorcistic Fragment, in: *Riches Hidden in Secret Places. Ancient Near Eastern Studies in Memory of Thorkild Jacobsen*, ed. T. Abusch, Winona Lake, 203–10.

Landsberger, B. 1923. Ein astralmythologischer Kommentar aus der Spätzeit babylonischer Gelehrsamkeit, *AfK* 1: 43–8.

Luukko, M. 2004. Grammatical Variation in Neo-Assyrian (SAAS 16), Helsinki.

Maul, S. M. 1994. Zukunftsbewältigung. Eine Untersuchung altorientalischen Denkens anhand der babylonisch-assyrischen Löserituale (Namburbi) (BaF 18), Mainz.

Mayer, W. R. 1990. Sechs Šu-ila-Gebete, OrNS 59: 449-90.

Mayer, W. R. 2005. Das Gebet des Eingeweideschauers an Ninurta, OrNS 74: 51-6.

Meier, G. 1936-7. terinnatu, terunatu, AfO 11: 234-5.

Meier, G. 1937. Die assyrische Beschwörungssammlung Maqlû (AfO Beiheft 2), Berlin.

Meier, G. 1937-9. Ritual für das Reisen über Land, AfO 12: 141-4, Tf. VII-XII.

Meier, G. 1966. Studien zur Beschwörungssammlung *Maqlû*, zusammengestellt nach hinterlassenen Notizen, AfO 21: 70–81.

Neugebauer, O. and A. Sachs 1952-3. The 'Dodekatemoria' in Babylonian Astrology, AfO 16: 65-6.

Parpola, S. 1970 and 1983. Letters from Assyrian Scholars to the Kings Esarhaddon and Assurbanipal, vols. I–II (AOAT 5/1–2), Kevelaer and Neukirchen-Vluyn (LAS).

Pomponio, F. and P. Xella 1997. Les dieux d'Ébla. Étude analytique des divinités éblaïtes à l'époque des archives royales du III<sup>e</sup> millénaire (AOAT 245), Münster.

Radner, K. 1997. Die neuassyrischen Privatrechtsurkunden als Quelle für Mensch und Umwelt (SAAS 6), Helsinki.

Radner, K. 2002. *Die neuassyrischen Texte aus Tall Šēḫ Ḥamad* (Berichte zur Ausgrabung Tall Šēḫ Ḥamad / Dūr-katlimmu 6/2), Berlin.

Reade, J. 1998. Assyrian Sculpture (2nd ed.), London.

Reiner, E. 1958. Šurpu. A Collection of Sumerian and Akkadian Incantations (AfO Beiheft 11), Vienna.

Reiner, E. 1995. Astral Magic in Babylonia (TAPS 85/4), Philadelphia.

Reiner, E. (in collaboration with D. Pingree) 2005. Babylonian Planetary Omens Part Four (CM 30), Leiden and Boston.

Saggs, H. W. F. 1986. Additions to Anzu, AfO 33: 1-29.

Schwemer, D. 2006. Auf Reisen mit Lamaštu. Zum "Ritualmemorandum" K 888 und seinen Parallelen aus Assur, *BaM* 37: 197–209, Tf. I–II.

Schwemer, D. 2007a. *Rituale und Beschwörungen gegen Schadenzauber* (Keilschrifttexte aus Assur literarischen Inhalts 2 = WVDOG 117), Wiesbaden (*KAL* 2).

Schwemer, D. 2007b. Abwehrzauber und Behexung: Studien zum Schadenzauberglauben im alten Mesopotamien.

Unter Benutzung von Tzvi Abuschs Kritischem Katalog und Sammlungen im Rahmen des Kooperationsprojektes Corpus of Mesopotamian Anti-Witchcraft Rituals, Wiesbaden.

Scurlock, J. A. 2005–6 [published 2007]. Sorcery in the Stars: STT 300, BRM 4.19-20 and the Mandaic Book of the Zodiac, *AfO* 51: 125–46.

Steinkeller, P. 1987. On the Meaning of zabar-šu, ASJ 9: 347-9.

Stol, M. 1983-4. Cress and its Mustard, JEOL 28: 24-32.

Stol, M. 1993. Epilepsy in Babylonia (CM 2), Groningen.

Stol, M. 1994. Beer in Neo-Babylonian Times, in: *Drinking in Ancient Societies: History and Culture of Drinks in the Ancient Near East*, ed. L. Milano, Padua, 156–83.

Streck, M. P. 2003. *Die akkadischen Verbalstämme mit ta-Infix* (Alter Orient und Altes Testament 303), Münster. Tallqvist, K. L. 1895. *Die assyrische Beschwörungsserie Maqlû nach den Originalen im British Museum* I–II (ASSF 20/6), Helsinki.

Tallqvist, K. L. 1938. Akkadische Götterepitheta mit einem Götterverzeichnis und einer Liste der prädikativen Elemente der sumerischen Götternamen (StOr 7), Helsinki.

Thomsen, M.-L. 1987. Zauberdiagnose und Schwarze Magie in Mesopotamien (CNIP 2), Copenhagen.

Ungnad, A. 1941-4. Besprechungskunst und Astrologie in Babylonien, AfO 14: 251-84.

Vanstiphout, H. L. J. 1977. A Note on the Series "Travel in the Desert", JCS 29: 52-4.

Veldhuis, N. 1997. Elementary Education at Nippur. The Lists of Trees and Wooden Objects, PhD Diss. Groningen.

Volk, K. 1995. Inanna und Šukaletuda. Zur historisch-politischen Deutung eines sumerischen Literaturwerkes (SANTAG 3), Wiesbaden.

Walters, S. D. 1970. Water for Larsa: An Old Babylonian Archive Dealing with Irrigation (YNER 4), New Haven and London.

Wasserman, N. 2002. Style and Form in Old-Babylonian Literary Texts (CM 27), Leiden and Boston.

Weidner, E. 1927. Eine Beschreibung des Sternenhimmels aus Assur, AfO 4: 73-85.

Wiggermann, F. A. M. 1981-2. Exit TALIM! Studies in Babylonian Demonology I, JEOL 27: 90-105.

Wiggermann, F. A. M. 1992. Mesopotamian Protective Spirits. The Ritual Texts (CM 1), Groningen.

Woods, C. 2005. On the Euphrates, ZA 95: 7–45.

Worthington, M. 2006. Dialect Admixture in Babylonian and Assyrian in SAA VIII, X, XII, XVII and XVIII, Iraq 68: 59-84.

## Abstract

The fragment A 7876 (Oriental Institute, Chicago) occupies a special position among the cuneiform sources of the ritual *Maqlû*. The six-column tablet, inscribed in the Neo-Assyrian script of the 8th and 7th centuries BC, originally contained the complete text of the series with its nine canonical tablets. Taking into account the relevant duplicate manuscripts the article offers an annotated edition of this fragment and compares its style and format to other "large tablets" (dubgallu) of Babylonian literary texts.

Tzvi Abusch Brandeis University Department of Near Eastern and Judaic Studies Lown 313 Waltham MA 02454, USA abusch@brandeis.edu Daniel Schwemer School of Oriental and African Studies Department of the Languages and Cultures of the Near and Middle East Thornhaugh Street, Russell Square London WC1 0XG, UK ds11@soas.ac.uk