

Medio-Passives in Assured New Hittite Compositions

Blue = Muršili II

Purple = Muwattalli

Green = Hattušili III

Red = Tuthaliya IV

Brown = Šuppiluliuma II

Black = not securely assignable (most are oracular inquiries, thus likely quite late)

Oppositional Medio-Passives

Anti-Causatives

au(š)- ‘to see’: *uwahḫaru* KUB 14.14 Vo 15.22.30 etc. intr. ‘may I appear, be visible (to you)’ (with dative enclitic), *uwandaru* KUB 21.19 iv 28 ‘be visible’ (with dative enclitic)

ḫapp- ‘to attach, fit’: *ḫaptat* (w/ *-šmaš*) ‘did not succeed’ KUB 1.1 ii 76, (with dative) 21.27 i 12 ‘became attached to’ (not subject-controlled) (cf. German “sich fügen”)

karš- ‘to cut (off)’: *kar(a)štari* KUB 14.12 Vo 10 ‘cease’ (less likely but possible passive ‘will be cut off’)

● *lāg-* ‘to topple, knock over’: *lagāittari* KUB 5.7 Ro 18 (‘is toppling’, less likely but possible passive ‘is toppled’) (NB replaces earlier *lagāri*!)

lazziya- ‘make good’, m-p ‘get better, be favorable’: *SIG₅-tati* KUB 23.103 Ro 4 (prob. Pret2Sg), *SIG₅-yattat* KBo 4.8 ii 21 (Pret3Sg), *lazziyattaru* KUB 14.8 Vo 9 (& dupl.), *SIG₅-ru* KUB 14.13 iv 20; KUB 5.1 i 16 etc., *SIG₅-iškattari* KBo 6.29+ i 11.

luluwā(i)- ‘make prosper’: *luluwandat* KUB 14.14 Ro 32 (‘prospered’, less likely passive ‘were made to prosper’)

mi(ya)ḫu(wa)ntaḫḫ- ‘to make old, age’: *miyaḫuntaḫḫut* KUB 21.1 iv 46*, *mieḫuwandaḫut* 21.5 iv 50, *meḫuntaḫḫut* Bo 86/299 iv 15, *miḫuntaḫḫut* KBo 4.10 Vo 11 ‘to grow old’

nakkiyaḫḫ- ‘to make heavy’*: *[naḫ]ḫiyaḫtat* KBo 4.6 Ro 26 (‘came to weigh upon’) (surely anticausative to unattested active)

● *zinna-* ‘finish, bring to an end’ (NB active overwhelmingly *ḫi*-verb in NH): *zinnattat* KBo 2.5 iv 11 (‘when winter ended’).

“Direct Reflexives”

ašaš-/ašeš- ‘to seat’: *ašeškattat* KBo 14.19 ii 25 (+ *-za*; broken context, so interpretation ‘reoccupied’ not assured, but cf. Neu StBoT 5.20 for other exx. of ‘seat oneself’)

ḫalzai- ‘to call’: *ḫalziyattari* KUB 26.12 iii 18 (*-za*) (prob. w/Miller 2013: 289 Pres2Sg ‘you may call yourself’)

weriya- ‘to call’ (+ *anda*): m-p ‘let oneself be enlisted by’ *weriyattati* (Pres2Sg) KUB 6.41+ iii 61, *weriyattari* KUB 21.29 iii 47 (Pres3Sg), *weriaḫḫaḫat* (*anda*) KUB 26.32+ i 13, *weriaḫḫat* ibid. ii 7, *weriyattat* KBo 4.7 iii 11 (+ *anda*) & dupl. KUB 6.41+ iii 51 (Pret3Sg); but active *weriyaši* in KUB 21.5 iii 11 and *weriyanzi* in KUB 21.29 iii 46. (arguably belongs to next group)

“Decausatives/Autocausatives”

- nai-/neya-* ‘to turn’ (NB both *hi-* and *mi-* verbs attested as active transitives!): *-za neyahhari* ‘turn (intr.)’ KUB 5.1 iii 55, *neyattati* (Pres2Sg) KBo 5.9 i 33 (w/ *-za* & IGI.HI.A-*wa* as acc. of respect; see =*an* IGI.HI.A-*wa naitti* KBo 5.13 ii 21), *neyattati* (Pres2Sg) KUB 5.24 iv 17 (w/o *-za!*), *-za neyari* KUB 1.1 iv 11, *niyari* KBo 4.14 ii 14*.26.54.63.73.79.iii 14.28 (w/o *-za!*), *neyari* KUB 5.1 iii 37 (w/o *-za!*), *neyari* ABoT 14 v 12 ‘returns’ (w/o *-za!*), *niyantari* KBo 4.14 ii 48.56 (w/o *-za!*), KUB *neantari* 5.1 iii 80 (w/o *-za!*), *neyahhat* KBo 5.8 iii 19 (w/ *-za* & IGI.HI.A-*wa*) also dupl., *neyattat* KUB 19.41+ ii 2 (status of particle unclear), *niyattat* KBo 4.14 ii 2 (w/o *-za*), *neattat* KBo 16.6 LEdge 3 (sense & status of particle unclear), *neantat* KUB 19.9 i 5 (status of particle unclear); *nešhut* KBo 4.6 Ro 16 vs. *nāišhut* ibid. Vo 22 (w/o *-za*). [see also below under “spontaneous events”]
- ninink-* ‘to raise, mobilize’: *niniktat* KBo 5.8 i 33.ii 11 ‘mobilized’ (w/o *-za!*), *niniktari* KBo 5.4 Vo 43, KUB 21.1 iii 46 (& dupl.)
- *šarra-* ‘to divide, apportion’: *šarrattari* KBo 5.6 i 23 (w/ *arha* but w/o *-za*; ‘he (the enemy) divided (himself)’), *-za arha šarrandat* KBo 3.4 ii 53 and KUB 14.15 iii 30 (same sense) [NB active *hi-* verb *šarra-* in *šarrahhun* (*-za*) ‘divided’ KUB 21.17 ii 6; *šar[ra(aš)]* KUB 26.43 Ro 4 (restored by KBo 22.55 Ro 5; *-za*); but also likely *šarriya-* in *-za šarriyanzi* KUB 5.6+ iii 27 (a deity)]
- dame(n)k-* ‘to stick together’: *dammektari* (*anda*) KUB 21.29 iv 9 (‘becomes close/allied with’)
- ARAD-*aḥḥ-* ‘make subject’: m-p ‘become subject’ (surely subject controlled), ARAD-*aḥḥtari* Bo 86/299 iii 31, [ARAD-*aḥḥaḥat* KUB 1.1 iii 6, ARAD-*aḥḥat* KBo 3.4 i 41 & KUB 19.41+ ii 3, ARAD-*naḥḥandat* KUB 14.15 i 21, ARAD-*aḥḥandat* KUB 26.43+ Vo 2, ARAD-*aḥḥut* KUB 1.1 iii 5 (all without *-za!*).

Passives

- ariya-*: *ariškattari* KUB 5.6+ ii 37.67, *arieškantari* ibid. ii 44 (passive with explicit subject)
- ēpp-*: (*arha*) *appantat* KBo 2.2 i 22 (passive)
- *ēš-* ‘to occupy’: *ēštat* KBo 5.8 ii 15 (passive ‘was occupied’)
- handā(i)-* ‘be determined by oracle’: *handaittāri* KBo 4.4 ii 29.32, SIxSÁ-*ri* KUB 5.1 i 61.80.iii 20; SIxSÁ-*tari* KUB 22.70 Ro 50, *handaittat* KBo 4.4 ii 51.56; KUB 14.14 Ro 12.Vo 3.5, 14.8 i 40 (& dupl.), KBo 4.6 Ro 27*, SIxSÁ-*at* KBo 4.8 ii 4.6, 4.12 iii 48.iv 34 (& dupl.), KUB 5.3+ i 8.23.55.ii 1.19.30.46, KUB 18.12+22.15 Ro 14.28, 22.70 Ro 51.58.76.77 etc.; SIxSÁ-*andat* KUB 43.50 Ro 39 (& dupl.); *handantat* ABoT 14 v 11 (overt subject!)
- ḥuittiya-* ‘to draw, pull’: *ḥuittiyattat* KUB 1.1 iii 15 (w/ dupl.) passive ‘was renewed’
- ḥulle/a-* ‘to defeat’: *ḥulla<t>at* KUB 14.17 ii 29 (passive with Neu StBoT 5.58, based on all other exx., but presence of *-za* is peculiar)
- išiyahḥ-* ‘to denounce’: *išiyaḥtat* KUB 5.24 iii 24 (passive)
- ištamašš-* ‘to hear’: *išdammaštari* KUB 21.29 iii 31 (passive)
- karp-* ‘to lift, finish’: *kar(a)ptari* KUB 6.45 iv 48 (& 6.46 iv 48) (passive ‘is finished’) NB active [GIM-*an=ma=za=kan* EZEN₄ MU]TI *kar(a)ppun* KBo 3.4 ii 57
- lā(i)-* ‘to release’: DUH-*ri* KUB 50.6+ ii 43.59, DUH-*tari* KBo 2.6+ i 38, *laittari* ibid. iii 48.65 (all passive), KBo 2.2 iv 37 etc., *lāttaru* KBo 11.1 Vo 18 (passive).
- markiya-* ‘to reject’: *markiyandat* KUB 5.7 Ro 5 and likely with Neu StBoT 5.113 ibid. Ro 13

[mar]kiyantari

- *dā-* ‘to take’: *dattari* Bo 86/299 ii 3.89, *d/tattat* KUB 12.31 Vo 11 & KBo 4.2 iv 33.35
- dala-/daliya-* ‘to leave behind’: [*d*]ališkantari KBo 4.14 i 58 (broken context, but surely passive)
- t(a)mašš-* ‘to oppress’: *tamašt[at]* KUB 14.14 Ro 9. Vo 1, 14.10+ i 8, 14.12 Ro 3 (passive)
- dammešhā(i)-* ‘to harm’: *dammešhaittat* KUB 14.14 Ro 39 & 14.13 i 29
- *tarna-* ‘to release’: *tarnattat* KBo 5.8 i 22, *tarnattari* KBo 4.10 Ro 12
- tarupp-* ‘to collect, gather’ (+ *arḥa/parā* ‘to remove’): *taruptāri* KUB 14.10+ i 15 (= *taruptari* KUB 14.11 i 9), 50.6+ iii 60, *tarupdāru* KUB 14.10+ iv 22* [all clearly passive ‘be removed’]; *taruppantari* KUB 5.3+ iv 4 (& dupl.), 5.4 i 3.18.28.47.ii 10^e.23.33.iii 5; 18.12+22.15 Ro 3.24.30.37.40.Vo 23 (subject ‘birds of the season’); probably also passive ‘be gathered’, but also possible is intransitive ‘gather, congregate’ (thus CHD L-N 232-3).
- wemiya-* ‘find (out), discover’: *wemiyattaru* KUB 14.11 iv 23 and 14.10 iv 19 (passive)
- *zaḥ-* ‘to strike’: *zaḥtari* KUB 5.1 iv 72, 5.18 Ro² 6.Vo 6
- *zinna-* ‘finish, bring to an end’ (NB active overwhelmingly *ḥi-*verb in NH): *zinnattari* KUB 22.70 Vo 65 (passive) vs. active *zinnāi* ibid. Vo 67

Original Media Tantum Transitives

- ḥanna-* ‘to decide (a legal case)’ (trans.): *ḥannahḥi* KBo 19.70:3, *ḥannanzi* KUB 1.1 iii 72 (w/dupl.), Imv2Sg *ḥanne* KUB 19.14 iv 6, *ḥannāu* KBo 3.4 ii 14 = 16.1 iii 4, *ḥannand[u]* KUB 14.17 iii 19 = KUB 26.79 i 12, *ḥanneškeši* KUB 6.45 iii 17 (& 6.46 ii 56);
- ‘to contest in court’ (not transitive, contra Neu, StBot 5.39):
- ḥannāi* KBo 3.3+ ii 13, KUB 21.17 iii 37, *ḥanneškenun* KUB 21.19 ii 6 (‘contested’), but *ḥannari* KBo 4.10 Vo 23
- Pret3Sg *ḥanniš* KUB 21.19 ii’ 2 (unclear context, prob. ‘contested’)
- ḥatta-* ‘to slaughter’: *ḥattāi* KUB 5.12 Vo 2.4.5 (absolute w/o expressed object)
- ḥue/ittiya-* ‘pull, draw’: *ḥūittiyami* KUB 14.4 i 15, *ḥuittiatt[i]* KUB 21.19 ii 18 (Pres2Sg ‘renew’), SUD-*yaši* KUB 50.6+ ii 46.iii 61 & KBo 2.6+ i 40.iii 49.66, SUD-*weni* KUB 50.6+ iii 57, *ḥuettianun* KBo 4.4 iii 32, *ḥūittianun* KBo 2.5 ii 3.iii 19.25.55, *ḥūittiyat* ibid. iv 15; KUB 21.17 i 23, KBo 4.12 Ro 16; *ḥuittiat* Bo 86/299 i 23; SUD-*at* KBo 2.6+ ii 37 & KUB 5.24 ii 14.20 (‘renewed’).
- paḥš-* ‘to protect’: *paḥḥašḥi* KBo 5.9 i 24.26.27.ii 13 (w/ *paḥši*), Bo 86/299 ii 40.42.72.74 & KUB 23.103 Vo 7, KUB 23.1+ ii 29, PAB-*ašḥi* KUB 26.32+ iii 11.15; PAB-*aḥḥi* KUB 26.3 iii 22.23, *paḥḥašti* KBo 5.4 i 44, 5.13 ii 14.iii 20, KUB 6.41+ iii 39, 19.49+ iv 4, 21.1 iv 38 (& dupl.), Bo 86/299 iv 5.6.14, KBo 4.10 Vo 6.8 (bis), *paḥšari* Bo 86/299 ii 69, PAB-*ri* KUB 23.103 Ro 5, *paḥšueni* KUB 26.1+ i 4.5, *paḥḥaštini* KUB 19.49+ iv 31, [*paḥḥa*]ššantari KUB 21.1 i 75.ii 44, *paḥšanzi* KUB 21.1 i 69, *paḥḥašḥat* KUB 6.41 i 30, *paḥḥašḥaḥat* KUB 21.1 i 72, PAB-*ašḥat* KUB 26.32+ i 10, PAB-*ḥaḥat* ibid. i 12, PAB-*aḥḥat* ibid. i 17, *paḥḥaštāt* KBo 5.8 ii 26 (but *paḥḥašta* in dupl. KBo 16.8 ii 20!), KUB 3.119+ i 7 & dupl. 21.49 Ro 6, KUB 21.1 i 45, KUB 8.82+ Ro 7 (but *paḥḥašta*/PAB-*ašta* in dupl. KUB 23.1+ i 23.25(bis).46.ii 27), *paḥḥašta* Bo 86/299 ii 49.55.iii 25, *paḥšer* 21.49 Ro 12, Imv2Sg PAB-*ši* KUB 23.1+ ii 4.5, *paḥšaru* KUB 21.1 iii 40.44 (also dupl. KUB 21.5 and 21.4), Bo 86/299 ii 34.47.70, *paḥḥašdumat* KBo 4.12 Vo 3, [*paḥ*]šandarū

KUB 19.49+ iv 45, *paḥšantaru* KUB 21.1 iv 44, KUB 26.58 Ro 31, Bo 86/299 iv 14, but actives also throughout (often alternating with m-p in same mss.) *paḥḥašdu* Bo 86/299 ii 73.iii 26(bis), *paḥḥašten* KUB 21.37 Ro 10.12 (Imv2Pl), 21.42 i 12.18(PAB-*ašten*).29.30.iv 19.22(PAB-*ašten*), 26.1+ i 8.25 (& dupl.), *paḥšandu*/PAB-*andu* KBo 4.12 Vo 4.9, KBo 4.10 Vo 10*; note also *paḥḥašnut* Bo 86/299 ii 37 Pret3Sg, PAB-*nuwa[ndu]* KUB 26.33 iii 20, PAB-*nuški* & PAB-*nuškeši* KUB 23.1+ LEdge 1.

parḥ- ‘to pursue’: active trans. *parḥiškandu* KBo 4.7 iii 30 (& dupl.), *par(a)ḥḥeškandu* 5.13 ii 25 (& dupl. KBo 4.3 i 34.iii 2.19), KUB 21.1 iii 30.56.60 (& dupl. 21.5), *parḥiyat* KUB 31.20+KBo 16.36 iii 5; *parḥaš* ibid. iii 13!, *parḥeškeddu* KBo 6.28+ Vo 42, *parḥišket* KUB 21.27 i 44.

paršiya- ‘to break apart’ *paršiya* KUB 6.45 iv 53.55.56.60; 6.46 i 40.45.49.53.57.66.70.71.73.iv 51 but *paršiya[zzi]* ibid. iv 52.53!

šarra-/šarriye- ‘to transgress (oath except where noted)’: *šarratti* KBo 5.9 ii 12.24.29.45. iii 11.22 (& dupl.); KBo 5.4 Ro 14.23.27.33, 4.7 iii 29, 5.13 i 35.ii 24.iii 21.iv 7 (& dupl. KBo 4.3 i 23.32(boundary).34.ii 16.iii 2.12.18, & dupl. KUB 6.41 ii 13.23.iii 10.40, 6.44+ iv 7.15, 6.48 ii¹ 7, 19.49+ i 67, 21.1 iv 32, KBo 4.10 Ro 15; KUB 19.55+ Ro 28 (surely boundary), *šarrai* KBo 5.9 ii 37; *šarriyē[r]* KUB 14.14 Ro 22, 14.8 i 19.36, *šarrier* KBo 55.25+KUB 14.11 ii 6, [*šarr*]esker & *šarrišker* KBo 4.4 i 46 and ii 9.

zahḥiya- ‘to fight’ (trans. w/ and w/o expressed object): still m-p only in challenge ‘let us fight!’ [*zahḥ*]ḥiyawa<š>tati KBo 14.6:15 (DŠ 19), with *eḥu* KUB 34.23 ii 17 & dupl. KBo 12.27 iii 5 (DŠ 25), KUB 21.10:9 (DŠ 50), KBo 3.4 ii 13; otherwise consistently active *zahḥiyaši* KBo 5.4 Vo 46 (& KUB 21.1 iii 52.53), *zahḥiyaweni* KBo 5.4 Vo 27, *zahḥiyanun* KBo 4.4 iv 8 & 5.8 iii 26, KBo 3.4 ii 3.25.38.iii 14.44.iv 38, KUB 1.1 ii 24 & dupl., MĒ-*yanun* KBo 3.4 i 38.ii 60, *zahḥiyat* KUB 21.10:15, *zahḥier* KUB 21.49 Ro 4 & KUB 23.1+ i 36, *zahḥiyatten* (Imv2Pl) KUB 14.16 i 16, *zahḥiškemi* KBo 19.70:10.13, 5.4 Vo 15, *zahḥiškeši* KBo 5.4 Vo 30, *zahḥiškenun* KBo 5.8 ii 37, *zahḥišket* ibid. ii 9 & KUB 21.49 Ro 5, *zahḥiškezzi* KBo 19.70:25, *zahḥiški* ibid. 26, Imv2Pl *zahḥišketten* KBo 5.4 Vo 12

Media Tantum States of and Changes in Bodily Posture

ar-: *arḥaḥari* KBo 4.8 iii 7, *artati* (Pres2Sg) KBo 5.13 ii 8 (& dupl.), *artari* KUB 14.4 i 13.iii 19, KBo 4.8 ii 9, KBo 11.1 Ro 6.8, KUB 21.29 ii 10, 21.19 iv 17, 31.73 iii 17, Bo 86/299 iii 12.22.23.30, KUB 26.43+ Vo 27, 26.12 iii 26, KUB 5.7 Ro 5, 56.1 i 7.14, DU-*ri* KUB 5.1 i 61 (bis), *arantari* KUB 26.89:12, KUB 5.6+ iii 21, *ārḥaḥat* KUB 12.31 Vo 16; *arḥaḥat* KUB 26.1+ iii 30, *artat* KUB 21.1 iii 25 (Pret2Sg), *artat* KUB 19.11 i 13 (DŠ 10) etc. (Pret3Sg), 1.1 iii 7; 21.17 i 12; KBo 11.1 Ro 7, *arantat* KBo 5.8 iii 14, KUB 21.38 Vo 8, *arḥaḥaru* KBo 4.14 iii 6, *ārḥut* KBo 5.9 ii 18, 5.4 i 20 (*arḥut* ibid. i 11), KBo 5.13 ii 8, *arḥut* KUB 21.1 ii 67 (& dupl.), KUB 21.29 iii 10, *artaru* KBo 4.6 Vo 15, KUB 14.3 iii 14, *arantaru* KBo 4.12 Vo 2, KUB 26.43+ Vo 21.

ēš- (without -za) ‘sit, be seated’: *ešat* KBo 4.12 Ro 14, *ešandat* KUB 26.43+ Vo 9 (‘sat’), *ešaru* KUB 14.3 ii 71.75

ēš- (with -za) ‘sit down; occupy (trans.)’: *ešari* KBo 5.13 i 36 (& dupl. KBo 4.3 i 24), KUB 19.37 ii 19 (trans.), KUB 31.52 i 24 (trans.), *ēšḥat* KBo 5.8 ii 35.40, KBo 3.4 i 3.19.28.iv 44, *ēšḥaḥat* KBo 4.7 i 12 (& dupl.), KUB 21.1 i 44, *ešat* KBo 4.7 i 5.12.14, 2.5 i 1, 3.4 iii 60-61 (trans.), KUB 1.1 i 23=KBo 3.6 i 20, KBo 6.29 i 23, KUB 26.43+ Ro 13 (particle

restored), KUB 23.103 Vo 12, KBo 2.2 i 32, TUS^{-at} KUB 18.12+22.15 Ro 12.Vo 6, 5.22:43 etc. ('alit'), *ešantat* KBo 5.8 ii 13.18 (trans.).

ḥāliya- 'to bow': *ḥaliyattat* KUB 14.15 iv 29.31 & 19.49+ i 39, *ḥāliyandat* KUB 14.16 iii 16 (& dupl.) and KBo 4.4 iii 47; *ḥaliyat* KBo 3.3+ i 13 (& dupl.) (strictly ambiguous, but surely active), unclear *ḥaliyat[]* KBo 5.8 ii 1, clear active *ḥāliēr* KBo 3.4 iii 19, 14.19 iii 11 & 4.4 iv 20.32; *ḥāliškattari* KUB 5.6+ ii 51

ḥink- 'to bow': active *ḥin(i)kzi* KUB 5.6+ ii 54, by context also Pret3Sg active *ḥink(at)ta* KBo 5.6 iii 38 (DŠ 28), 4.2 iii 56

ki- 'to lie (down)': *kittari* KBo 4.4 iv 5, KUB 19.41+ iii 19, 21.1 iv 33, 26.43+ Vo 6, KBo 19.70:14.21, *GAR-tari* Bo 86/299 i 90, *GAR-ri* KUB 23.1+ LE 2, 26.1+ iv 50, KUB 5.1 i 10.45b.77.84.94.ii 27 etc., 22.70 Ro 18.19.24.38.46; *kiyantari* Bo 86/299 ii 60, KBo 14.21 i 47, *kittat* KBo 5.13 iv 21.25, KBo 4.3 iii 36, KUB 6.44+ iv 10.15, KUB 6.41+ iv 29.32; KUB 22.70 Ro 20.21.34, *kittaru* KBo 5.4 Ro 35.Vo 15.32*, 4.3 i 27.ii 22.iv 19 (& dupl.) KUB 19.49 i 62 etc., 26.43+ Vo 35, KUB 26.1+ i 62.ii 58*, *kittaru/GAR-ru* KUB 23.1+ ii 7.iii 18.iv 22, 26.12+ i 3.iii 20.23.28.31.35, 21.42 i 3.14.19.25.28.32.ii 12.iii 6.12.iv 2.LE 5*, 26.1+ ii 15.20.47.53*.iii 31.36.52.57.iv 2.6.10.28.37.41.45.48.53, (& dupl.), KBo 4.10 Ro 38.Vo 16.17, 4.14 ii 16.51.72.77.iii 7.41, *GAR-ru* KUB 22.55+ Ro 13.27

Translational Motion

ḥarpiyahḥut 'come to the side of' KUB 6.45 iii 72 (& 6.46 iv 40), 21.27 iv 43

iya- 'to walk': *iyahḥar[i]* KUB 21.10:8 (DŠ 50) & 14.11 iii 16, *iyaddari* KBo 5.9 ii 32.iii 14 (-*ttari*), 5.4 Vo 38; KUB 21.1 iii 53 (& dupl.), KUB 5.10+16.83 Ro 33, *iyattari* KUB 22.70 Vo 28, 5.6+ ii 9, 15.17+ i 5, *iyantari* KUB 6.45 iii 7.8, 21.29 ii 8, 14.3 iii 38, 26.58 Vo a 4, 26.32+ ii 4, *iyahḥat* KBo 3.4 ii 15, 4.4 ii 68.iii 33.43, 5.8 iv 11, KUB 14.4 iv 24, KUB 14.10+ i 21, KUB 23.103 Vo 5, *iyahḥahat* KUB 1.1 i 48.ii 81=KBo 3.6 i 40, *iyattat* KUB 19.11 i 5 (DŠ 10), 19.10 i 11 (DŠ 13), KBo 3.4 iii 71, 10.17 iv 4, 4.2 iii 44, KUB 22.70 Ro 9.77.79.Vo 36, 5.10+16.83 Ro 29, 5.6+ ii 29, *iyantat* KBo 5.8 iv 8, KUB 5.7 Ro 29.36, *iyahḥut* KUB 22.70 Ro 37, *iyattaru* KBo 6.28+ Vo 25, KUB 21.29 ii 14, Bo 86/299 iii 36, KBo 4.10 Ro 44, *iyaddaru* ABoT 57 Ro 18.

šalīg- 'to come into contact with, violate': *šalikmi* KUB 5.1 i 29, *šalikti* KUB 5.4 i 42, KBo 2.2 ii 56, *šaligai* KUB 26.12 iv 37, *šalikzi* KUB 5.1+ i 27, *šalikanzi* KUB 5.1+ i 54.ii 6.10.54.78.98.100, *šalikta* 5.7 Ro 34, *šalikiške[t]* 22.70 Vo 6, *šalikišker* 22.70 Vo 52.55, 50.23:10

Mental/Emotional States

kariyahḥahat KUB 19.49+ i 47 ('I acceded to, was gracious toward')

karuššiya- 'to keep silent': KUB 6.41+ iii 60 *karuššiyari* (Pres2Sg) but = KBo 4.3 ii 37 [*karušš*]iyaši, *karuššiyattat* (+ -za) KUB 6.41 iii 50 and KBo 4.3 ii 26 but *karuššiyat* KBo 4.7 iii 9 (+ -za); otherwise active *karuššiyami* KUB 6.41 iii 66 & KBo 4.3 iv 9, *karuššiyaši* KUB 21.5 iii 10, *karuššiyatti* ibid. iii 14, [*karušš*]šiyašš[i] 21.4 i 13, *karuššiyannun* KBo 4.12 Ro 26, *karuššiyat* KUB 22.70 Ro 62.75 [contra Neu, StBoT 5.85, note 3, sense 'to keep silent about' not marked by contrast in diathesis, at best underscored by -za)]

naḥšariya- ‘to take fright’: *naḥšarriyandari* KBo 5.6 ii 6 (DŠ 28) (but *naḥšariyanzi* ibid. iii 6); [*naḥšar(r)iya*]ttat KBo 3.4 ii 68 and iii 16, *naḥšariyandati* KBo 4.4 iv 31, *naḥšar(r)iyantat* KBo 4.7 i 57*, 5.13 i 10, KUB 19.13 i 49 (DŠ 34), 14.8 i 20 (& dupl.), active Pres3Sg *naḥšariyazzi* KUB 19.54 i 10 and Pret2Pl *naḥšarriyatten* KBo 14.12+ iv 9 (DŠ 28).

(*u*)*way(a)-* ‘to feel sorry for’: (dative of experiencer) *uwayattat* KUB 19.67+64 i 20 (=mu ‘I felt sorry for him’), *uwaittat* KUB 23.103 Ro 24 (contra Neu, StBoT 5.21)

waršiya- ‘to be(come) calm, soothed’: *waršiyattari* KUB 14.8 Vo 34 and KUB 16.77 ii 36 vs. *waršiyazzi* KUB 14.8 Vo 28 & *waršiyaddu* ibid. 17 & 14.11 iii 38.

Media Tantum Spontaneous States and Events

LUGAL-*ezziya-* ‘to become king’: *LUGAL-ezzi(y)ahḫat* KBo 4.12 Ro 31, Bo 86/299 i 99.ii 31.57, KUB 23.99 Ro 3, 26.1+ i 1, LUGAL-*ezziyahḫari* ibid. ii 52, LUGAL-*ezziat* KUB 23.1+ i 42.ii 21 [surely thus with Neu StBoT 5.109, but LUGAL-*ezziattat* 1x in pre-NH/NS]

irmaliya- ‘to get sick’ (with acc. and nom. of experiencer): *irmaliyattat* KBo 3.4 i 6.ii 20 (*n=aš*), ibid. i 13 (*n=an*), KUB 19.3+ i 32* (surely thus, given ‘and he died’), *irmalliyattat* (Pret2Sg) KBo 5.9 i 15 [contrast overwhelmingly active inflection of *ištar(a)kk(iya)-* below!]

kiš- ‘to occur’ (against GrHL §28.27 p.361 with Neu StBoT 5.97-8, note 1, use of *-za* in this sense is not vanishingly rare in NH compositions, at least 7x, and in texts of Muršili, Hattušili III, Tuthaliya IV and Šuppiluliuma II): *kišari* KUB 26.1 iii 16 (w/ *-za!*), KUB 50.55 Vo 9.27 (w/o!), 5.11 i 7 (w/o), 5.3+ i 30 (w/ *-za!*), *kišari* KBo 5.9 ii 19 ‘be possible’ (w/o *-za*) & Bo 86/299 i 97.ii 2 (w/o *-za*);, DÜ-*ri* KBo 4.14 ii 12.iii 30 (both w/ *-za!*) but ibid. ii 27 (w/o!), KUB 5.1 i 44.47.105.iv 34.52 (w/o!), 5.3+ i 44 (w/o) KBo 14.21 i 30 (w/o); *kišat* KBo 3.4 ii 50, 4.4 iii 57.iv 42.56, 2.5 ii 1.iii 43, & KUB 14.15 i 23 (all ‘spring happened’ w/o *-za*), KUB 19.37 ii 11 ‘winter happened’ (particle?), but KBo 3.4 iii 62 (‘plague broke out’ w/ *-za!*) vs. KUB 14.8 i 28 & dupl. & KBo 16.15+ i 14 (w/o *-za*); KBo 2.5 iii 61 ‘a battle ensued’ (w/o *-za*), KBo 5.6 i 10 (DŠ 28) (w/o *-za*), KBo 14.12+ iv 38 (DŠ 28) (w/o *-za*), & KUB 14.14 Ro 8 (w/o), KUB 14.16 iii 12 ‘be possible’(w/o), KUB 21.19 i 21 & 14.7 i 17 (w/o), KUB 1.1 iv 17 (w/ *-za!* also in dupl.), KBo 4.14 iii 36.iv 39 (1st w/ *-za*; 2nd broken), KBo 2.2 iii 18 (w/o), KUB 22.70 Ro 32.41.43*.70 (all w/o), *kišaru* KBo 5.4 Ro 13.17 & KUB 21.5 iii 6, KBo 11.1 Ro 31 (all w/o *-za*).

kiš- ‘to become’ (with predicate nominative; use of *-za* in NH compositions is the dominant pattern, exceptionless in ‘become a god’ = ‘die’, here underscored, but at least 7x without, and in texts of Muršili II, Hattušili III, and Tuthaliya IV): *kišḫahari* KUB 26.12 ii 9 (w/o *-za*); *kištati* Pres2Sg KBo 22.39 ii 8 (w/ *-za*), KUB 19.50 iii 13 (w/ *-za*), KBo 5.13 ii 6 (w/ *-za*), KBo 5.4 Ro 8 (w/o *-za!*), KUB 14.3 i 21 (w/ *-za*); *kišari* KBo 5.6 iii 13 (DŠ 28) (w/o *-za*), KBo 14.12+ iv 11 (DŠ 28) (w/ *-za*), KUB 21.38 Vo 14 (w/ *-za*), *kiša* KBo 6.28+ Vo 19 (w/o *-za!*), *kišḫat* 14.10+ i 11 (w/ *-za*) = 14.12 Ro 4 (particle?), *kišḫahat* KUB 1.1 i 24.iii 12.iv 41-43.48 (*-za*) & dupl., Pret2Sg *kištat* KUB 23.102 i 5 (w/ *-za*; prob. Urhi-Tešub), *kišat* KBo 14.3 iii 16 (DŠ 14-15) (w/o *-za*), KUB 14.8 i 37 (w/o *-za*), KBo 3.4 i 13 (w/ *-za*), KBo 4.7 i 11 & dupl. (w/ *-za*), KUB 14.4 i 5*.9*.iii 14.16* (w/ *-za*), KUB 1.1 i 22=KBo 3.6 i 19, KUB 21.19 ii 13, 21.27 i 39 (all w/ *-za*), Pret3Sg(!)

kištat KUB 1.1 iii 13 (w/ -za), *DÛ-at* KBo 3.4 i 4.8.11 & KBo 4.12 Ro 13.20 (w/ -za), *Bo* 86/299 ii 53, *KUB 23.1+ i 41.ii 20, 23.103 Ro 7.9*.18.27*, 23.92 Ro 5, 21.42 iii 5.6* (all w/ -za where complete); *kišdum(m)at* KUB 14.16 iii 29 (particle?) & *KUB 23.103 Vo 4 9* (particle?), *kišandat* KBo 19.76+ i 37 (w/ -za), *kišant[at]* KBo 4.7 iii 12 (w/ -za), *kišantat* KUB 1.1 iv 51 (w/o -za! also in dupl.), *kišantat* KUB 19.22:8 (particle?) *kišandat* KUB 14.14 Ro 35 (particle?), *KUB 26.43 Ro 54* (particle?), *kišhut* KBo 4.14 i 40 (particle?);

kišari KUB 14.8 Vo 33 and *kišat* KBo 6.28+ Vo 10 (broken context leaves sense and particle use unclear)

[NB *kīšanta* & *kīša* ‘happen’ in KUB 8.27 LEdge 1 and 4 w/o -za are in moon omens dating from OH!]

kikkiš- ‘to happen’ *kik(k)ištāri* KUB 23.105:9, KUB 14.8 Vo 10.12 (dupl. *kikkištari*), KUB 22.70 Vo 25* (broken context), 5.25 iii[?] 11 (broken context) [never w/ -za in whole contexts]

lukk- ‘to grow bright, dawn’: still some traces of verb in Muršili, *lukta* KBo 5.8 i 26 (hist. pres.) = *lukkatta* dupl. KUB 19.36 i 22, KUB 21.10:13 (DŠ 50), KBo 19.76+ i 13.27 (but *lukkatta=ma* ibid. i 36!), *luktat* KBo 5.8 iii 22, but adverb already common as in *lukkatta=ma* KBo 4.4 iii 40.52.iv 17, [*luk*]katti=*ma* KBo 14.3 iv 26 (DŠ14-15).

marr(iya)- ‘to melt, stew’: *marriyatari* KBo 4.14 i 48 (no context; assignment here based on other instances)

[NB *neyari* KUB 21.29 iv 14 and KBo 11.1 Ro 25 (‘happens’), *parā nāeškattari* ibid. Ro 27 ‘will continue’, *parā niyaru* KBo 4.14 ii 15 (?)]

šupp- ‘to fall asleep’: *šupt¹ari* KBo 5.4 Vo 38 (w/ -za!) (or read *šupp¹ari*?)

tukk- ‘to be visible; important’: *tuqqār[i]* KUB 19.14 iv 19 (DŠ 37), KUB 15.17+ i 9 ‘is important’, *tuqqāt* KBo 4.12 Ro 18 ‘was visible’

Medio-passives to Active Unaccusative Intransitives only in -ške- forms

akkiškettat KBo 16.15+ i 8, KUB 14.14 Ro 10*.Vo 2* (based on parallel texts), 14.10+ i 9 (but *akkišket* in 14.11 ii 30!), *akkiškettar[i]* KUB 19.2 Vo 2, 14.10+ i 12.13.iv 8 (& dupl.), 14.8 i 31.46.Vo 38.41*.47*, 14.12 Ro 56, 14.13 i 50.iv 4.19

ašiwanteškantari KBo 4.14 ii 53

kallareškattari KUB 5.6+ iii 18, but NB also active *gallareške[r]* 5.22:35 NB consistently active base verb NU.SIG₅-du/ta.

nakkiškantat KBo 18.15:7 *nakkeškattari* KBo 4.14 ii 27 vs. *nakkēšzi* ibid. ii 4!

tiškattari KBo 4.14 i 59 (with preceding KI-an likely to *tiya-* ‘to step’, but not assured)

Sporadic Medio-Passives to Actives (NB strong majority are “spontaneous” states/events)

● *āš-* ‘to remain’: *āštat* KUB 22.70 Ro 18

au(š)- ‘to see’: *auštat* KBo 14.40:9 (broken context; valency unclear),

● *ištar(a)kk(iya)-* ‘to get sick’ (with acc. and nom. of experiencer): [*i*]štar(a)kkiyattat KUB 14.15 ii 13 (-an) vs. *ištar(a)kta* ibid. ii 6; elsewhere only active *ištarkiyazzi* (*kuinki*) KBo 5.4 Vo 38, =*mu ištar(a)kzi* KUB 1.1 i 44 & dupl., GIG-zi KBo 4.14 ii 57.iii 13 (at least 1st w/acc.), =*an ištar(a)kzi* KUB 5.6+ i 46, *ištar(a)kkiya[t()]* KUB 14.16 iii 41, *ištarkiat* KBo 4.6 Ro 24 (nom. exper.), *ištar(a)kta* KBo 18.15:5 (acc.), KUB 22.70 Ro 1 (nom. subj.), =*tta ištar(a)kket* KBo 5.9 i 15.

- *mau(š)*- ‘to fall’: *maušḥaḥat* KUB 1.1 iii 24 & dupl.
- mema/i*- ‘to speak’: *memiyahḥat* KBo 4.12 Ro 27
- *mer*- ‘to disappear’: *mertat* KUB 31.56:6
- *nakkešš*- ‘to weigh upon’: *nakkēštat* KUB 14.4 iii 25; vs. *nakkiyašzi* KUB 6.45 i 3 and *nakkēšzi* KBo 4.14 ii 4
- *neku*- ‘to become twilight’: *nekutt[a]t* KBo 5.8 iii 19
- tamašš*- ‘to oppress’: *tamaštat* KBo 4.6 Ro 25 (transitive!)

Other and Unclear:

- ◀ *ḥūwantat* ‘?’ KUB 21.8 ii 4 (hardly ‘ran/fled’; rather Luvianism)
- mazzallašaduvari* (Luvian!) KUB 21.29 iv 13 (sense ‘tolerate’ is approximate, and *kuitki* may easily be adverbial ‘somewhat, in some way’, so no proof that verb is transitive)
- tarra*- ‘to be able, capable’: *tarrattat* KBo 4.7 i 10 = KUB 6.44+ i 10
- tešḥaniya*- ‘appear in a dream’: *tešḥaniyattat* KUB 21.16 i 2*, 21.8 ii 15* [despite broken contexts, subject surely deity, as elsewhere, thus subject controlled]
- wēḥtari* KBo 3.3+ ii 18 (‘pass away, disappear’), 4.12 Vo 11, (‘get away, escape’) KUB 21.38 Ro 31, *wēḥtat* ‘(days) have passed’ KUB 26.1+ iii 18
- weḥanda[ri]* KBo 5.4 Vo 10 (‘circulate, are present’), *weḥattaru* ‘frequents, goes back & forth’ 4.6 Ro 15

- NB active intransitive [*anda ḥ*] *andaizzi* KBo 14.3 iv 30 (DŠ14-15) = KUB 19.18:25 *anda ḥandanzi* (‘catch/meet up with’, with Güterbock JCS 10.76), *anda ḥandaši* KBo 4.14 ii 49.75 ‘align yourself with’; *ḥandāwen* KUB 1.1 iii 2 ‘we were compatible, made a match’; but other actives are transitive in various senses *ḥandami* (trans.) ‘compare, equate’ KUB 21.38 Ro 13 & *ḥandait* ibid. Ro 58 ‘joined, matched’ (trans.).
- NB active *ḥūyē[r]* KBo 14.3 iii 43.iv 31 (DŠ 14-15), 4.7 i 13, etc.; *ḥūwāir* KBo 5.6 i 27 (DŠ 28); ibid. ii 2 prob. active *ḥūiyan[zi]*; all active forms in KBo 3.4; *ḥūiyanun* KUB 14.16 iii 13; *ḥūwaizzi* KBo 5.9 ii 40 (sic!); *ḥūwāi* KBo 5.4 Ro 40.Vo 34, 19.70:20, *ḥūiyami* KUB 1.1 iv 10 & dupl., *ḥūwāiš* KBo 3.6 ii 22, KUB 31.20+KBo 16.36 iii 3.iv 10, KUB 31.73 iii 6; *ḥūiyaši* KUB 5.1 iii 55
- NB active *karšanzi* KUB 21.17 iii 23
- NB active, also active KUB 1.1 i 68-69
- NB ‘to thunder’ is now active, as far as attested: *tetḥit* (Pret3Sg active) KUB 19.14 iv 11 (DŠ 37), *tetḥešket* KBo 10.17 iv 10, *tetḥišket* KBo 4.2 iii 42 = KUB 12.31 Vo 13
- NB *-za arriškenun* KUB 12.31 Vo 10 (& dupl.)
- NB *-za war(a)pta* KUB 12.31 Ro 11 (& dupl.)
- NB *-za waššiškeši* & *waššiya* KUB 26.25 ii 7; *-za [waš]šišket* KUB 22.70 Vo 31