

# THE IDENTIFICATION OF SCRIBAL HANDS ON THE BASIS OF AN OLD ASSYRIAN ARCHIVE



Dissertation zur Erlangung des Doktorgrades der Philosophie  
an der Fakultät für Geisteswissenschaften, Fachbereich Assyriologie  
der Universität Hamburg

## Appendix

The following documents were originally on a CD-Rom enclosed with the dissertation. They are arranged in the order in which they are mentioned in the text.

1. Table Use of Signs
2. Appendix\_tablets
3. Appendix\_ch2\_general\_comparison
4. Appendix\_ch3\_Ali-ahum
5. Appendix\_ch3\_Assur-taklaku
6. Appendix\_ch3\_Tarisha
7. Appendix\_ch4\_Assur-idi
8. Appendix\_ch4\_Assur-nada
9. Appendix\_ch4\_Ili-alum
10. Appendix\_ch4\_Assur-taklaku
11. Appendix\_ch4\_Iddin-Istar
12. Appendix\_ch4\_Elamma
13. Appendix\_ch4\_Ennam-Assur
14. Appendix\_ch4\_Ummi-Ishara
15. Appendix\_sign\_variants
16. Dataset\_all
17. Dataset\_all\_resort
18. Python Plots



## AA

	189	191	192	195	199	303
a	14	9	11	26	25	19
ab2					1	1
ad						
ag						
ah						
ak			1			
al						
am	2					1
an/DINGIR		1		1	1	1
ANŠE						
ap2						
aq				1		
ar	2			3	1	
aš	1					
aš2	1	2	1	3	3	
at						
ba	1				4	2
BABBAR	2		1	8	6	5
be						1
be2						1
bi				7	4	3
bi2		2	1			2
bi4	5		2			2
bu				1		
da	1			2	1	2
da2						
dam				1		
de8						1
di2	3		3	1	3	2
du				2		2
DU10						
dum						
DUMU				1		
e	2	3		2	1	1
e2	2			1	2	
eh					1	
el						
ELLAT					1	
en						



## AA

KU3	2		1	8	7	5
kum	1	2	2			
la					6	
la2	13	2	3	7	5	4
lam	2		2	3		2
le	1		1	2	1	
li	6				3	3
li2	1					
lik		1				
lim	1			1		1
lu	7			2		
LUGAL						
lum2	2					
ma	22	10	8	27	15	18
mar					1	
me						
mi3	4		1	1		1
mu	1			1		
mur					3	
na	5	10	4	12	15	9
nam				1		
ne2	1					
ni	7		2	4	8	5
nim	1	2				
nu	4		4	5	3	3
num						
pa2	2		1	1		1
pe2						
pe3						2
pi2					3	
pi3						
pu	1	1		3	1	1
pur	1					
PUZUR2	1					
PUZUR4						
qa2	2				1	
qe2	2		1	2	3	
qi2	2	2	1		4	3
qu2						
qu12					1	
ra	4	1		2		1

AA

re						1	
ri		2			1	5	2
ru		1			2	1	
sa2							
se2							
sa3		2			1		1
si2						4	2
SIG2	1						
SIG5							
SIPA						2	
su2	1					2	2
şa							
şe2							
şi2	2				3	4	
şu2	1		1		1	1	
şa	8	2			6	8	5
şa3	1						
şal2							
şar							
şe	1						
şe2	2		2		3	2	2
şi	1						
şi2	2		1		3	1	
şu	8		4		9	7	5
ŞUNIGIN							1
şur						2	
şur3	2	1	2		3		2
ta	5	1	4		11	3	1
tag	1						
tak2	1						2
tal							
tam2	1				2		1
te2	4						1
ti2	2		1		1		7
tim	1				1		2
TU							1
tu3			1		4		
TUG2			4				1
tum	2				1		
ta2							1
tu3							

AA

ɸup	1				1	2
ɸur4				1		
u2	4		1		5	8
u3		1			3	3
u4						
ub						
ud						
uh3						
ul	2					
um	2	4	3	4	4	3
un						1
up						
uq						
ur				1		
ur2				1		
URUDU	1					
us2						
uš						1
ut				2		
UTU	1					
uz2					2	
wa	1			2		1
wi				1		
za	1					
zi	2			2		
zu	1			1		
word divider				20	1	14
PN marker						
	242	68	85	243	244	173
different readings	81	26	39	68	70	61

AA

317	328	329	332	343	566	769
15	25	27	17	29	5	13
	1					
1				2		
1		1				
		1		1	1	
				1		1
1		3	1	4		
1	3	3	1	11	1	1
	1	1				2
			2			
				3		
			1			
			1			
1	5	1		2	1	
	2	2	2			2
2	1	1	2			3
		3	4			11
1	1	1	1		1	5
1	1		1	1		1
	1	2	2			
		1	1			3
		1	1	2		1
		1				
			1			
3	1	3	3	1		2
				2		
1		1	1			
		1				1
2		1	1	1		
		2	1	3		1
				1	1	
			1			
				2		
1	2		1		1	

AA

					1			1
1								
	2	1			1			1
		1						
1								
								1
				1				
				1				
5		2			1		1	1
		3					1	10
								1
				1				
1	2	3		2		5		
				1				
1	4	2			1			4
3	1	1		1	2		1	1
5	3	4		10	8		4	2

								1
		1			1			
		1			5			1
								3
2	1	3		3				
2		2		1		7		
						2		
						2		
1								
3								1
6		2		1				
								2
								1
5	2	2		3		3		2
		1			5	1		2
					1	4		2
8	4	5		2		6		1

AA

			3	5		1	14
	1		2		2		1
2							
3	4		9	5	12	2	3
1				1			2
			1				
1	3		1	3	6		2
					1		
	2			1		3	
	2		2	1	1	3	2
					6		
13	10		17	18	29	2	15
			1				
			1	2		1	1
5	2		2	3	2	1	
1	1		2	2	6		2
					4		
17	13		14	14	29	5	15
2					1		
14	1		1	5	4	1	3
1	2		4	2	1	1	
7	1		3	1	2	1	1
			2	2	3	1	
			1				
	1			2			1
1	1			3	2	1	
			1(?)				
2			2		1		1
					2		3
1	2		1	3	5	1	1
3	2		2			1	
				1			
1	1		2	1	2	1	1





AA

			1	4	1		
		4	6	2	6		2
4	7	2	2	7	2	4	
				1			
1							1
				4			
			1				
4		2					
5	3	3	7	5	3	4	
					1		
	1						
	1		1				
							1
	1	1	1				
	1	1	1				
	1	1	1				
			1	1			
			1				
			2				
1							
			2				
		5	11	17			2
207	177	244	210	326	69		194
64	62	89	80	73	44		70

770	889	936	937
20	17	15	22
			1
			1
		1	
1	4	2	
	2		1
	1	1	
3	1		1
			3
1	1		
1			
	2		1
			4
	3	1	
	2	2	6
3	3	1	8
		1	1
1			2
1			2
1			
	2	1	2
3			1
1			2
1	1	2	1
2			1
3		1	3
1	3	1	
1			
		2	

1 1

1 1 2 1

1 1 2

1 2

2 1 1  
2 4 2 2  
8 9 7 8  
1 2  
1 1

2 1  
3 3 1 1

1

1 1 1 2

1 5 1 2

1 2  
1 3 3

1 9 4 3

AA

3	3	1	8
	1		

6	6	2	12
1			1
1		1	
	1	1	5
1			2

2	4		4
2		2	5

10	19	9	21
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		1	1
1	7		1
3		1	

8	10	9	13
		2	

5	7	4	3
3	3	1	2
1	1	5	5

2		1	1
			1

3
1
4

3		2	1
1	3	2	2
1	2	1	3
			3

1	2	1	1
---	---	---	---

1	3	1	1
1	1		1

2
---

			3
	3		1
	1	1	1
		2	3
		3	
12	3	10	11

1
---

	2	1	4
2	2	2	11

6	1
---	---

			1
1	10	2	4

2
---

	1		1
3	4	5	1
1	3	2	2

1	1	1	
		1	
			1
			1

AA

6			2
1	2	4	3
4	2	1	7

			1
5	5	2	2
			1

1			
		3	
		1	
	1		1

1	2	2	1
---	---	---	---

1			1
2			
1			

17                    1                    22  
                          2

174                  202                  150                  257

66                    57                    63                    81

## AA-ed

	189	191	192	195	199	303
a	14	9	11	26	25	19
ab2					1	1
ah					1	
ak			1	1		
al						
am	2					1
an/DINGIR ANŠE		1		1	1	1
ar	2			3	1	
aš	1					
aš2	1	2	1	3	3	
at						
ba	3		1	1	4	3
bi				6	6	2
bi2		2	1			2
bi4	5		2			3
bu	1	1		4	1	1
da	1			2	1	2
di2	9		4	2	11	5
du			1	6		2
DUMU				1		
e	2	3		2	1	1
e2	2			1	2	
ELLAT					1	
en						
gal	2		1			
GAN2						
GAR3						
gi						
GIN2				3		
GU2						
ha	2			1	2	2
hi	2	1	3	4	1	1
hu	1	3	1		1	2
i	13		1	4	8	7
ib	2					
id	2			2		
ik						1
il5						
im		1	1		6	2



## AA-ed

in					1	1
ir	5					
ir3						
is				1		1
iš	2		1			1
iš3						
Ištar					4	
ITI						
ka3	9		1	4	7	6
kam	3			4	2	1
ki	7	2	2	2	8	3
ku	3	1	1	3	2	4
KU3	2		1	8	7	5
kum	1	2	2			
la					6	
la2	13	2	3	7	5	4
lam	2		2	3		2
li	7		1	2	4	3
lim	4			1		1
lu	7			2		
LUGAL						
ma	22	11	8	27	15	18
mar					1	
mi3	4		1	1		1
mu	1			1		
mur					3	
na	5	10	4	12	15	9
nam				1		
ni	9		2	4	8	5
nim	1	2				
nu	4		4	5	3	3
pur	1					
PUZUR2	1					
qu2					1	
ra	4	1		2		1
ri		2		1	6	2
ru		1		2	1	
SIG2	1					
SIG5						
SIPA					2	
su2	3		1	2	3	2
ša	8	2		6	8	5

AA-ed

ša3	1					
šal2						
še	1					
ši2	4		3	6	3	2
šu	8		4	9	7	5
ŠU.NIGIN						1
šur					2	
šur3	2	1	2	3		2
ta	5	1	4	11	4	1
tak2	2					2
tam2	1			3	1	
tim	1			1	2	
TUG2			4		1	
tum	2			1		
tuṣ	1				1	2
tuṣ4				1		
u2	4		1	5	8	2
u3		1		3	3	3
ub						
uh3						
ul	2					
um	2	4	3	4	4	3
un						1
uq						
ur		1		1		
ur2				1		
URUDU	1					
uš					2	1
ut	3		1	10	6	5
wa	1			3	1	
za	1	2		1		1
zi	4			5	8	2
numbers in the text		1	3	7		6
word divider				20	1	14
PN marker	242	70	88	269	243	189
	64 diff. signs	26 diff. signs	36 diff. signs	59 diff. signs	56 diff. signs	55 diff. signs

AA-ed

317	328	329	332	343	566	769
15	25	27	17	29	5	13
	1		2			
1		1	1			
		1		4	1	
				1		1
1		3	1	4		
1	3	3	1	11	1	1
	1	1				2
			1			
			1			
1	5	1		2	1	
1	2	2	2	2		2
2	1	3	4	3		3
1	2	1	2		2	6
1	1		1	1		1
	1	3	3			
1	1	1	4	2	1	3
		1	1	2		1
8	7	6	6	7	1	4
		2	1	2		2
2		1	1	1		
		2	1	3		1
				1	1	
				2		
1	2		1		1	
		1				
			1			
			1		1	1
5		2		1	1	10
		3				1
1	2	3	2	5		
2	4	4	1	1		4
3	1	1	1	2	1	1
5	3	4	10	8	4	2
1				2		1
	1			1		2
	1			5		1
						3
2	1	3	3			

AA-ed

2		2	1	8		1
	2	1		1	1	
		1				
				2		
3		2	1			1
6						
						1
8	2	4	3	4		3
	1		5	1		2
1	2	1	4	11	3	4
11	6	7	3	6	2	
		3	5		1	14
	1	2		2		1
2						
3	4	9	5	12	2	3
1			1			2
1	3	2	3	6		2
	2		2		3	
	2	2	1	1	3	2
				6		
13	10	17	18	29	2	15
		1				
5	2	3	5	2	2	1
1	1	2	2	6		2
				4		
17	13	14	14	29	5	15
2				1		
14	1	1	5	5	1	3
1	2	4	2	1	1	
7	1	3	1	2	1	1
	1(?)					
						1
1	1	2	1	2	1	1
	3	1	1	4		2
3		2	3		2	
		1				
2		4	1	11	1	4
1	9	9	4	11	3	4

AA-ed

1							1
	1					1	
4	2	2	3	2			3
3	4	7	9	9	3		1
2							
	6	2	2	5	1		2
13	5	14	6	6	1		3
	2		1	1			
	1		1	2			
2		7		4			3
3	2			1			
1		3					2
		1	4	1			
	4	6	2	6			2
4	7	2	2	7	2		4
1					1		1
		1					
4		2					
5	3	3	7	5	3		4
	1						
	1		1				
	1	1	1				1
	2	5	6	5			11
		2	1				
2		3		2			4
	2	3	2	1	1		2
32	1	11	1	19	2		38
		5	11	17			2
237	178	260	222	362	71		234
55 diff. signs	56 diff. signs	69 diff. signs	66 diff. signs	65 diff. signs	40 diff. signs		60 diff. signs

770	889	936	937
21	17	15	22
1	4		1
1	4	2	
	2	1	1
	1	1	
3	1		1
			3
1			
	2		1
			4
	3	1	1
2	2	3	7
5			5
1			
1	2	2	2
7			1
1			2
4	6	7	3
3	1	1	1
3		1	3
1	3	1	
		2	
	1	2	
1			1
	1	1	2
1			2
2		1	1
2	4	2	2
9	9	7	8
			1
1	2		1
3	3	1	1

	1		1	
				1
1	1	1		2

4	5	3	3
1	2		
2	6	6	8
1	9	4	6
3	3	1	8
	1		

6	6	2	12
1			1
1	1	2	5
2	4		4
2		2	5

10	19	9	21
----	----	---	----

1	7	1	1
3		1	

8	10	9	13
		2	
7	7	4	7
3	3	1	2
1	1	5	5

1	2	1	1
1	3	1	1
1	1		1

	1	3	3
12	3	10	11

		2	1	5
2	2	2	2	11
	6		1	
1	10		3	4
1	3	2	2	2
		1		
6				1
				2
1	2	4	3	
4	2	1	7	
5	5	2	1	
			2	
			1	
1				
		3		
			1	
3	4	1	9	
1	2	2	1	
1	3		2	
2	1	5	4	
1	11	3	7	
17	1		22	
	2			
192	220	153	284	
55 dif. signs	53 dif. signs	53 dif. signs	64 dif. signs	



AT

	151	176	284	295	316	456
a	19	33	18	19	24	12
ab2	1				2	
ad						
ag			1			
ah	1					
ak	2	1	1	1	2	
al			1	2		2
am	3	2	2	1	4	2
an/DINGIR	7	2		1	1	
ANŠE	1					
ap2				1	1	
aq						
ar	1					1
aš			1			
aš2		2	2	1	2	3
at				2	1	1
aṭ						
az						
ba	3		2		2	1
BABBAR	1	4	1	10	1	2
bar						
be					2	
be2						
bi	2	3	1	1	2	1
bi2						
bi4	1	1			2	
bu	1	3				2
da	4					
da2						
dam						
dan						
de8						
di2	3	5	4	1	4	3
dim						
DIRI						1
du				1		1
DU10						
DUB.SAR						
dum					1	
DUMU	1	1		1	1	

AT

dur4						
e	1	2	1	3	2	
e2					1	
eh						
el			1			1
ELLAT						
en						
en6	1					3
ep						
eq						
er		2	1	2		4
eš15			1			
et						
ez						
ga						
gam2			2			2
gal						
GAN2						
gar3						
gi				1		
gi5	1					
GIG						
GIN2	1					
GÍR						
GU2						
gu5						
ha	3	7	1		3	4
he				1		
hi	1	3		1	3	1
hu	1				5	
i	7	5	4	10	6	5
i3						
ia						
ib			3		1	1
id			1			
ig					1	
IGI						
ih						
ik	1					
il5		1				
im		5	2	1	4	2
in	2	3		1		1

ip							
iq							
ir							
IR3							
is							3
iš	5	1	2	1	5		
iš6							
Ištar	1						3
it							
ITI							
iz							
ka3	5	6	5	1	2		2
ka2							
kam	3	1	3	1	2		1
kan2							
kâr							
ke							
ki	6	2	1	3	2		2
KIŠIB							
ku	3	4	2	2	4		3
KU3	1	4	1	11	1		2
kum	1	1	2				2
kur							
la							
la2	6	6	6	3	11		4
lam		2					
le	1						
lé							
li	4	5	3	1	3		3
li2							
lik				3			
lim		2		2	1		2
lu	6	5	3	1	2		1
lum2	1	1					
ma	19	17	17	24	26		14
mar							
maš							
me	1	1		2	4		
mi3	5	5	2	1	4		1
mu	1	1			1		
mur							

AT

na	16	14	4	10	8	5
nam					1	
ne2						
ni	4	1	4	9	7	6
nim	4	3			4	
nu	5			4	8	3
pa2	1			1	1	2
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ru	1			2	2	
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SIG5						
SÌLA						
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še2			1	1	1	2
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še	1					

AT

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te2		1			4	1
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tim			3		4	2
tu3	3	1	3		4	2
TUG2		2			2	
tum	1			1	3	
tur4				1		
ta2	1		1	1		
tam						
té						
tı						
tu3						
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ub	1					
uh3						
uk						
ul						1
um	2	3	2	4	3	2
un						
up					1	
uq						
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URUDU						
uš						
ut		1				
UTU		1				

AT

uť							
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wa		1	1	2			
wi		2					
wu							1
za							
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AT

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AT

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AT

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AT

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AT

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AT

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AT

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AT

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AT

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AT

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6	3	9	1	1	3	
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	3					
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		5				

AT

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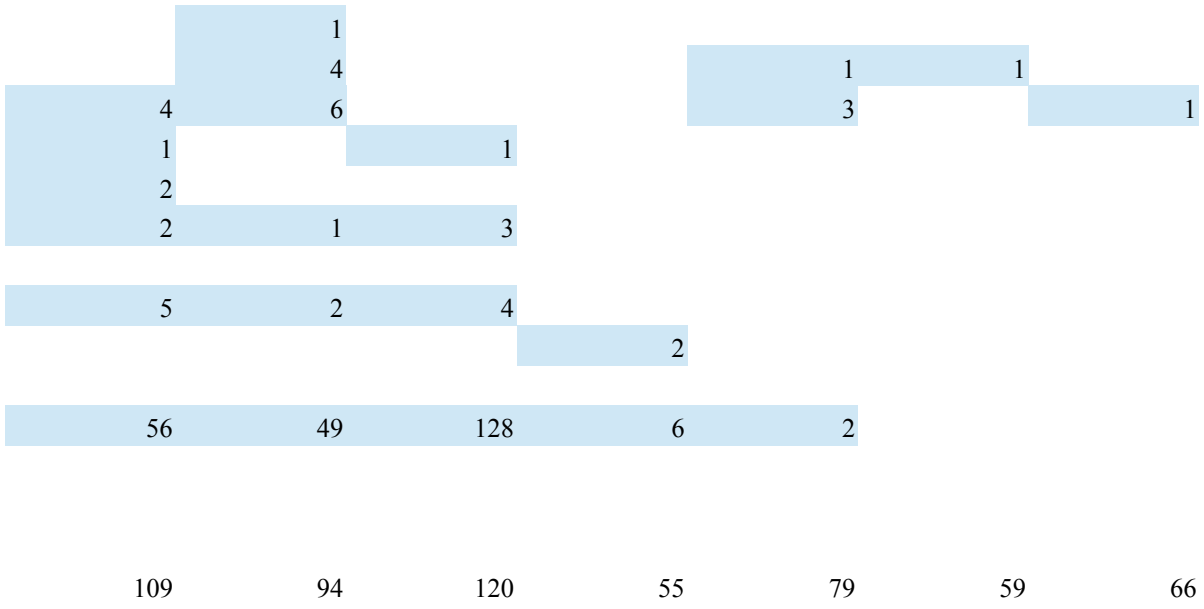
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AT





<b>714</b>	<b>736</b>	<b>781</b>
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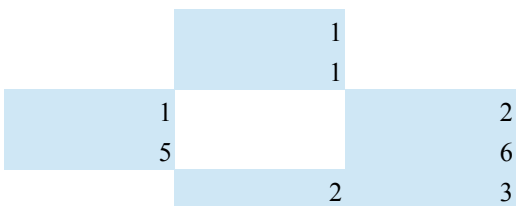
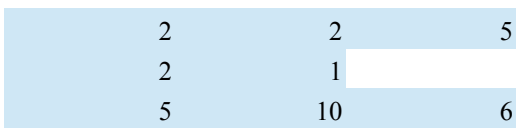
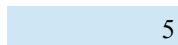
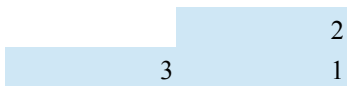
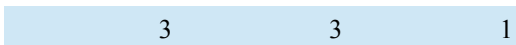
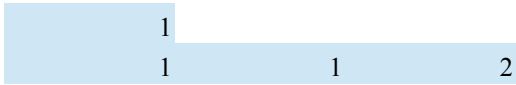
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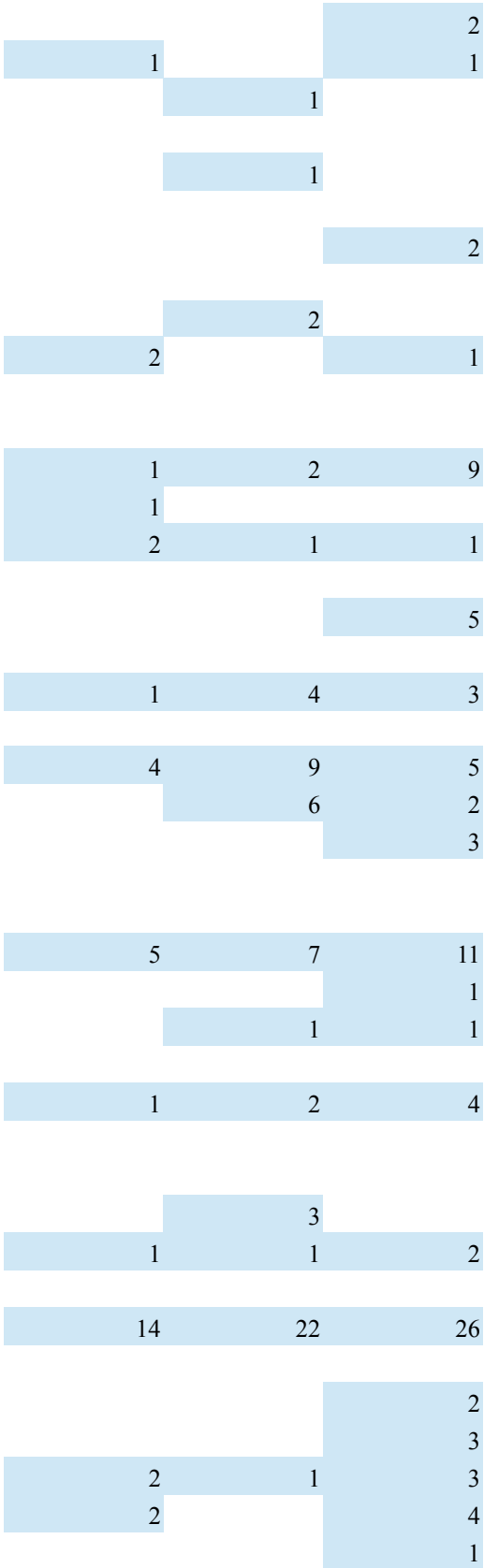
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1	4	1
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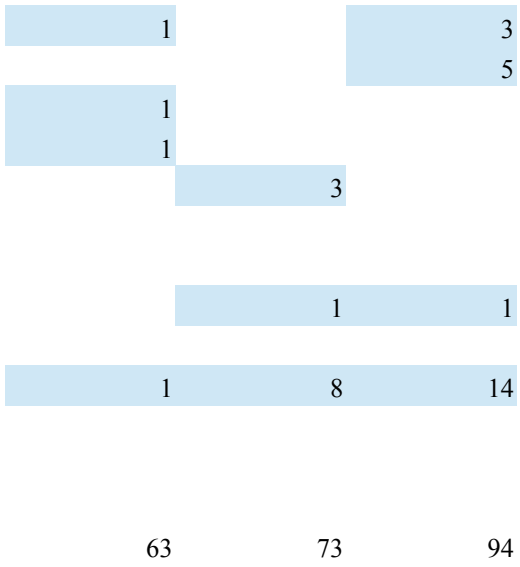
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AT



## AT-ed

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am	3	2	2	1	4	2
an/DINGIR	7	2		1	1	
ANŠE	1					
ar	1					1
aš			1			
aš2		2	2	1	2	3
at				2	1	1
ba	4		2	1	3	3
bi	2	3	1	2	2	2
bi2						
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bu	2	4	3	1	1	6
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di2	7	8	6	5	11	6
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DUB.SAR						
DUMU	1	1		1	1	
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en						
gal						
GAN2						
gar3						
gi				1		
GIG						
GIN2	1					
GU2						
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hi	1	3		2	3	1
hu	1				5	
i	7	5	4	10	6	5
ib			3		1	1

AT-ed

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IR3							
is							3
iš	5	1	3	1		5	
Ištar	1						3
ITI							
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KIŠIB							
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nu	5			4		8	3
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pur							
PUZUR2							
PUZUR4							3
qu2							
ra	2	1	7	1		7	2



AT-ed

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SIG5						
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šal2						
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še	1					
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šu	9	8	1	5	6	4
ŠU.NIGIN						
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AT-ed

PN marker

234

243

160

213

275

171

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AT-ed

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				5	2	
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	1		1			1
	9	4	3	3	1	5
1	1	2	4		2	1
3	13	13	6	1	7	10
3	3	3	4	2	1	4
2	6	4	1	11	2	7
5	5	4	2	2	1	6
	1	2			1	
3						
8	19	27	8	13	8	15
2	7	3	1	2		5
4			1			
	1	3	3	1	1	2
	5	2	1			
	1	1				
					1	1
	1					1
			1			
1						1
			1	4		
3		1		6	5	3
4	2	3	1	5	4	3
		2	1		1	2
4	22	10	3	6	7	12
	2	2		2		

AT-ed

		1		2	1	3	1
		1	1				
1			1		2		
2			5	2	3		4
1			1		2		
1	2		4		1	1	2
3				1		1	
2	2		2	2	2	3	2
				2			
	2						3
6	5		2	3	8	2	5
2	2		2	3	1	2	3
4	7		11	12	3	5	7
2	12		5	7	6	5	6
1	9		4	8		4	6
					4	1	2
	8		1				
4	10		19	13	11	6	8
1	2		2		1		2
1	4		4	2	4	1	3
3	2			2		1	
1	4			6	1		4
18	40		37	26	18	13	21
					4		
2	8		8	5	5	3	1
	1		2		3	1	2
				1			
13	17		21	18	12	8	11
	1			1			
1	19		12	14	13	9	6
	8		4	2	3	2	
4	7		4	3	1	6	1
	1		1	1			2
1							1
1	7		4	2	2	6	3

AT-ed

2	2	2	3	4	3	
2	1	1	2	1	1	1
				3		
1		1	1	1	1	3
6	14	15	7	7	5	8
1						
	1					
4	10	3	3	7	5	3
1	10	4	14	1	7	4
				1		
1	1					
10	1	1	1	3	1	1
5	9	7	8	15	5	9
1	1	1	1	1	1	1
		3				
5	3	4				
					2	
				5		
	5	3	1	2	2	
			1	1		4
3	12	3	5	5	1	5
1	2	6	2	10	4	4
			1	3		
	1					
		1				
3	4	4	4	5	2	2
1	1					
				4		
3	2	3	1	6	3	4
3	9	5	8	1	5	8
2	2	6	1	3		1
	5			2	2	4
3	4	1	1		1	3
3	5	2	1	25	8	7
1	33	23	6	3	2	11

AT-ed

215

450

394

295

330

213

297


61 diff. signs   68 diff. signs   65 diff. signs   65 diff. signs   67 diff. signs   58 diff. signs   65 diff. signs

AT-ed

514	516	519	520	526	527	528
65	57	43	51	57	76	48
1	1			2		1
4	1	1		1	1	1
1		2		1		2
4		3		2	1	1
3	4	4	4	1	7	2
2	2	1		2	5	3
						1
			1		2	
	1		1			
5	4	5	4	3	6	7
4	3	1	3	4	1	1
6	12	5	9	6	15	6
1	3	6	8	8	5	4
18	10	9	4	3	20	6
7	6	7	3	5	6	8
1	7	4	2	4	2	1
26	18	15	15	18	32	19
						2
6	6		5	8	6	4
5	3		2			1
4	4	9	5	7	16	1
4	3	5	4	2	6	2
	1					
	3					1
1	1	3		3		
						1
			2			
3	1				1	
4	2					1
1			2	1		
	1	1	3	3		1
2	4		4	2	2	5
1	2		1	1	3	4
10	23	15	18	22	18	13
2		4	3	3	2	1

AT-ed

1	1		2		2	1
2	1			1	5	
				1	2	
1	8	4	7	8	4	4
4	3	4	2	2	1	1
3	3	1	1	4	4	2
	1					
				2	1	2
1	1	2	1	2	5	3
1	2			1		3
8	8	4	3	10	3	4
4	2	2	3	2	2	5
7	15	11	6	19	20	14
	1					
10	13	10	8	8	19	12
14	9	9	7	11	5	13
			1	1	1	
12	19	21	14	13	21	12
2		4	1			4
3	6	6	8	3	9	7
2	8	2	2	11	2	3
5	3	11	8	3	7	6
42	38	43	32	41	54	36
				1		
				1		
16	15	5	6	14	15	6
1		3	1	1	3	2
38	28	14	23	25	20	25
1		2			1	
28	16	21	15	15	28	11
7	5	2	2	5	6	2
13	8	6	10	7	14	6
3		3	1	2	3	
	1			1		
1		1	1			
6	4	3	3	3	3	4



AT-ed

3	6	5	7	7	6	6
1	3	1	2	5	1	
3	8	2	7	4		7
2	1	1				
24	19	14	18	14	12	21
			1	1		
	1	3	4	1	2	
10	9	13	7	5	8	8
11	15	12	7	16	15	10
1						
	3					2
12	10	7	5	3	3	4
10	17	11	14	9	14	9
2	1	1	1	1	1	1
1		3	2	2	4	2
	1					
3	4	3	3	8	5	3
				1		1
	3	2			5	2
2	5	1	2	4	4	1
	1					
7	9	11	7	10	14	14
9	6	9	4	16	18	5
1	1					
						1
1	1	1		1		3
4	5	2	4	8	7	6
	1	1				
2	1	2	1	1	2	2
			2			
6	1			3	2	1
12	12	12	7	15	8	15
1	2	5	1	8	11	1
	4	5	4	4	4	
2	6	3	4	6	3	4
29	7	2	6	12	2	9
40		72	31	51	49	27

AT-ed


626                      565                      541

473                      603                      693                      501


79 diff. signs    82 diff. signs    70 diff. signs    72 diff. signs    79 diff. signs    72 diff. signs    78 diff. signs

AT-ed

537	539	544	599	606	666	708
59	67	78	14	19	16	22
		1	1	1		
3	3	2				
	2			2		1
4	2	4			1	1
4	4	8	1	1	2	3
4	3	6				
				1		
1						
1		1				
3	7	4		2		1
1	2	1		1		1
11	7	16	3	6	3	1
14	13	22	5		7	1
		1				
3	10	5		5	2	5
10	5	9	1	2	1	2
	3	7		1		
		1				
25	32	28	7	9	10	9
3	5	10		4	1	3
	1					
6	11	13	1	2	1	
3	11	13		3		
		1				
1		1		3		1
	1					
1		1				
			1			
1		1	1			
3		3	1	2	2	2
5	2	1	2	3	3	7
1		1			1	1
20	14	29	7	12	8	8
2	2	3				

AT-ed

3	1	3			1	2
	1		1	2		
1	2			1		
4	8	9	1	2	5	6
	8	6		3	1	1
6	3	7	2	3		1
1						
2						
6	6	6	1	3		2
1						
		2				
7	3	13	3	7	3	5
3	2	4	3	2		1
16	24	9	1	4	4	3
13	19	9	6	10	6	3
7		21	1	1	4	4
		1				
1						
33	27	31	4	10	6	7
		4			1	
9	11	8	4	3	1	2
	2	3		1		1
5	6	10		2		1
51	64	70	14	27	13	12
12	21	14	1	6		4
3	2	1		1		
15	26	35	7	7	5	9
2	2	1				
26	29	41	3	6	4	9
2	2	8	3	4	2	
8	11	10	4	7	2	2
	2	1				
						1
				2		
3	4	8	1	10	1	1

AT-ed

5	4	5	2	1		1
3	2	3		2		

					1	1
1	2	5	2	3	2	
3						
23	17	20		5	2	7
1		1				1
		5				

10	10	24	4	2	4	5
12	15	19	3	5	7	1

5	3	7	2	2	2	1
10	20	14	4	2	2	6
1		1	1	1	1	1
6	1	1	1	1	1	
		1				
12	9	6		5		2

7	3	6		2		
2		1			1	

12	6	13	1	2	3	3
13	15	29	2	1	1	4

1						
	1	1		1		
8	5	7	4	3	1	3

2		1		3		
		2	2			
3	6	2	1	1	2	1
9	7	25	1	4	4	6
7	6	1		3		1
5	3	7	1			
7	2	11		3	1	1
4	1	12	3		1	4

56	49	128	6	2		
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AT-ed

658

680

965

144

258

155

195

77 diff. signs 67 diff. signs 84 diff. signs 45 diff. signs 65 diff. signs 47 diff. signs 55 diff. signs

<b>714</b>	<b>736</b>	<b>781</b>
------------	------------	------------

25	36	46
	2	1
1	1	1

1	3	3
	1	2
		5

1	1	4
	1	
2		2
	3	11

8	1	12
3	2	1
2	6	1

5	8	18
	1	
	3	2
		1
		1
1	1	2

2
1

		5
		2
	3	1
		5
	2	7
2	2	6
2	1	
5	10	9
		3

2		1
1	1	1
1		3
5		6
	2	3
3	4	1

1	
	2
2	

1	4	10
2	1	1
3	6	4

4	9	6
	6	2
		3

5	7	11
		1
1	3	5
	3	
1	1	2
14	22	26

		2
2	1	6
2		4
		1
9	17	22

7	4	14
1		3
5	2	3

	1
2	

1	4	1
---	---	---



AT-ed

1		4
1	1	1
		4
	1	1
1	3	1

3	5	8
		2
	1	
	4	2
2	2	11
2	3	6
		1
		1
4	7	4
13	2	16
1	1	1

		1
	1	5
		5
	1	3
		1
1		
	2	9
3		10
		3

	1	
4	3	8

2		
4		6
1		6
2	6	3
2		5
1	3	2
2	5	2
2	5	42

1	8	14
---	---	----

AT-ed

184

255

484

54 diff. signs 60 diff. signs 83 diff. signs

TA

	143	198	301	352	543	564
a	36	38	24	18	52	10
ah					3	
ak	2	1		1	1	1
al	1	1				1
am	7	3	1	1	7	2
an/DINGIR	1	6			4	
ap					4	
ap2	1	3			1	
aq	1					
ar					2	
aş						
aš2	1	4	1			2
at	1	1	3	1	5	
az						
ba	3	1	3	1	6	2
BABBAR	14	5	5	3	11	4
BANDA (tur)			1	2	1	
be	4		2	1		
be2						1
bi	13	4			6	1
bi4			3		1	1
bu	2	3	2	1	3	1
da	1	2	2		6	2
dam	6	1				
dan	1					
di2	4	3		1	9	
di3					1	
du	1				1	
dum				1		
DUMU	4	1	4		8	1
dur4						
e	1	6	4	2	3	3
e2	8	1	1	2	2	2
eb	1					
eh					1	
en		2	1		5	
en6					1	1
er	1	2			5	1
gal		1		1		

TA

GAN2						1
gar3	6	1				
GIN2	3			1	2	
GÍR		1				
GU2			1	2		
gu5		1				
ha		2				4
he	1					1
hi		2	2	2		1
hu	5	1	5	2		5
i	12	8	5			20
i3						1
ib	2		1	1		1
id		3				
IGI						1
ik						1
il5			5			4
im	1	6	4	2		10
in	2					4
ip	1					
ir			1			
is						4
iš		3	4	1		4
Ištar		1				1
it						
iz						1
ka3	11	5				3
kam	1	1	2			1
ke		1				
ki	7	3	4	4		10
ku	5	7		1		6
KU3	14	5	5	3		11
kum						4
la	2	1				2
la2	6	11	8	1		11
lam	2	1				1
le		1				
li	4	8		2		5
li2			1			2
lik		1				
lim	8	1	4	3		10

TA

lu	7	3	6	1	9	1
lum2	2			1		
ma	25	28	11	10	22	10
mar						
me		6	1		5	
mi3	3	3	2	1	8	2
mu	2	1		1	2	1
MUNUS	1					
mur	1					
na	19	15	12	10	21	6
na4			1			
nam					1	
ni	13	14	13	2	21	6
nim	1	3	2		1	
NIN.ŠUBUR		1				
nu	4	2	2	2	6	2
pa2	3		1		4	1
pár	1					
pe2						
pi2		1			1	
pi3		3			1	
pu	1	2	2		1	1
PUZUR4	1			1	1	
qa2	1	1	3	1	8	
qal						1
qe2			3		4	
qi2	1	1			1	
qu2		1	3	1	3	1
qu12						
ra	1	1	1	1	4	1
re		1				
ri	2	5	1	1	3	1
ru	3		1	1	4	2
sa3	1		2	1	1	
si2	2				3	
SIG5	1					
su2	1	1	1	1	7	1
şa		2	1		2	
şe2		2				1
şi2	2			1	3	1
şu2					2	

TA

ša	20	16	11	8	20	5
ša3			1			
šal2					2	
šar		1			1	
še2	4	1			2	2
ši					4	
ši2	3	2	3		4	1
šu	6	8	1	2	10	1
ŠUNIGIN	2		1			
šur3	5	2	1	3	8	1
ta	3	16	8	2	10	6
tak2			1	1	1	
tam2	1			1	4	
tap			1		1	
te2	1	4			1	
ti2	3	5		1	8	
tim	4	2	1	1	2	
tu3	3	1		1	5	1
TUG2			1	1		
tum	3		4			1
ta2		1			1	
te	1	1				
ti			2			
tu3	2					
tu3	2		1		5	
tu3	1					
u2	11	5	2	2	14	6
u3	6	12	4	3	6	2
u4			1		2	
ub		1	1	1	1	
uk						
ul	1	1	2	1	1	1
um	4	3	2	2	11	4
un						
up				1		
ur	2					1
ur2					1	
URUDU				1		
uš		3				
ut	1	1			1	
UTU					4	

TA

wa	1	1	3	1	4	
za	2	1			1	
zu	1				5	
word divider	21	37	22	3	54	6
PN marker	400	349	230	131	565	126
diff. readings	94	89	71	62	112	54

722

20

2

1

1

1

2

5

1

2

1

1

7

2

1

1

2



6  
1  
2

7

1  
6  
2

1

2

1

4

4  
9

1  
2  
6

2

2

17  
1  
3  
10

7

1  
15  
2

8  
5  
1  
2

2

3

2  
1

5

4  
2  
1

3

2

16

7

3

7

8

1

3

6

2

2

1

8

1

1

TA

3  
2

15

277

72

TA-ed

	143	198	301	352	543	564
a	36	38	24	18	52	10
ap2	1	3			1	
ah					4	
ak	3	1		1	1	1
al	1	1				1
am	7	3	1	1	7	2
an/DINGIR	1	6			4	
ap					4	
ar					2	
aš						
aš2	1	4	1			2
at	1	1	3	1	5	
ba	6	1	4	1	10	3
bi	13	5			7	1
bi4	4	3	4	1	2	1
bu	3	5	4	1	4	2
da	1	2	2		6	2
dan	1					
di2	9	13	2	2	18	
di3					1	
du	6	1		1	6	1
DUMU	4	1	4		8	1
e	1	6	4	2	3	3
e2	8	1	1	2	2	2
en		2	1		5	
gal		1		1		1
GAN2					1	
GAR3	6	1				
GIN2	3			1	2	
GIR2		1				
GU2			1	2		
ha		2			4	
hi	1	2	2	2	2	
hu	5	1	5	2	5	
i	12	8	5		20	4
ib	4		1	1	1	
id		3				
ik					1	
il5			5		4	
im	1	6	4	2	10	3

## TA-ed

in	2				5	1
ir	1	2	1		5	1
is					5	
iš		3	4	1	4	2
Ištar		1			1	
ka3	12	6	3	1	12	
kam	1	1	2		1	1
ki	8	5	7	4	15	
ku	5	9	3	2	9	1
KU3	14	5	5	3	11	4
kum						
la	2	1			2	
la2	6	11	8	1	11	
lam	2	1				1
li	4	9		2	5	4
lim	10	1	4	4	15	
lu	7	3	6	1		1
ma	25	28	11	10	22	10
mar						
mi3	3	9	3	1	13	2
mu	2	1		1	2	1
MUNUS	1					
mur	1					
na	19	15	12	10	21	6
na4			1			
nam					1	
ni	13	14	14	2	24	6
nim	1	3	2		1	
NIN.ŠUBUR		1				
nu	4	2	1		5	2
NU.BÀNDA			1	2	1	
pár	1					
PUZUR4	1			1	1	
ra	1	1	1	1	4	1
ri	2	6	1	1	3	
ru	3		1	1	4	2
SIG5	1					
su2	2	1	1	1	14	1
ša	20	16	11	8	20	5
ša3			1			
šal2					2	
šar		1			1	

TA-ed

ši2	7	3	3		6	3
šu	6	8	1	2	10	1
ŠU.NIGIN	2		1			
šur3	5	2	1	3	8	1
ta	3	17	8	2	11	6
tak2			1		1	
tam2	7	1		1	4	
tap			1		1	
tim	4	2	1	1	2	
TUG2			1	1		
tum	3		4	1		1
tuṣ	2		1		5	
tuṣ4	1					
u2	11	5	2	2	14	6
u3	6	12	4	3	6	2
ub		1	1	2	1	
uk						
ul	1	1	2	1	1	1
um	4	3	2	2	11	4
un						
ur	2	1				1
ur2					1	
URUDU				1		
uš		3				
ut	15	6	6	3	18	4
wa	1	1	3	1	4	
za	3	3	3	1	4	
zi	4	2		1	6	2
numbers	21	2	4	17	5	
word divider	21	37	22	3	54	6
PN marker	442	388	254	148	615	130
	75 diff. signs	72 diff. signs	63 diff. signs	57 diff. signs	80 diff. signs	48 diff. signs

722

20

2  
1  
1

1  
3  
5

7  
3

3

15

1  
2  
1

6  
3

7

1

1  
6



3  
3

2

7

7  
9

1  
2  
6

2  
2  
17  
1  
13

7

1  
15  
2

8

1

5  
4  
2

5  
16

7

3  
7

3

6  
2

1

8  
1

1  
2  
3  
3

15

292

58 diff. signs

## SI

	SI043	SI044	SI113	SI127	SI266	SI272
a	37	32	40	40	33	28
ab2	2		2			
ag	1					
ah	1		1		3	1
ak		1	1			3
al	1	1	1	5		
am	9	4	5	17	8	9
an/DINGIR	2	3			3	2
ap2			1	2		
aq	3					
ar	3	1	1		2	2
as				3		
aš	1					
aš2	2	1	2	1	3	2
at	2	1	6	1	2	1
aṭ				2		
ba	4			1	3	3
BABBAR	4	5		9	1	5
BANEŠ						
be			3			
be2	6	7		6	3	5
bi	5	2	3	7	2	2
bi4			7			
bu	2	3	3	1		1
da	2	2	1	7		1
DAM		1				
de8	1					
di2	7	3		9		3
du	5		1			1
DUMU						1
e	4		2	5	3	1
e2	4	3		1		1
el			2			
en	1	2		2		
en6					1	
er	5	1	2		2	
ga	2					
gam2						
GAR3		1				

## SI

GÉME	4				3		
gi5			1				
GIN2	3	1		2	1		
ha		1	1	1	3		2
hi	1		4	1	4		1
hu			2	2			1
i	10	9	7	22	8		10
ib		1	2		1		2
id			3				1
IGI				4			
ih				1			
ik	3	6		3	1		2
il5		1	2	3			1
im	9	9	3	11	3		8
in	1	2		1			2
ip	3		1	1	1		
iq			1		1		
ir			3				1
iš	5	1	1	5	5		2
Ištar		1	1	1	1		1
it	4		1	7	1		1
ITI	1	3					3
iz		1	1				
ka3	3	3	2	4	5		4
kam	3	3	5	1	3		4
ke		2		2	1		
ki	2	4		4	5		1
ku	4	7	4	6	6		3
KU3	4	5		9	1		5
kum		1			3		1
la	3			4			3
la2	12	7	8	10	14		10
le				4			
li	14	7	2	7	4		13
li2		2	1		1		1
lik			2				
lim	1				1		
lu	2	2	1	2	2		5
ma	33	27	32	41	24		31
me	2				1		1
mi3	9	7	8	7	4		9

## SI

mu	2			2	4	6
na	20	20	12	39	20	23
nam	1	1	1			2
ne2			1		1	5
ni	14	18	18	17	8	11
nim	5	1		4		1
nu	7	4	9	1	7	7
pa2	2		2	3	2	2
pi2	1	2				
pi3			1			
pu		1	4	1	2	2
pur			1			
qa					2	
qa2			2	1	1	2
qal	1					
qe2		3		5		1
qi2	3	1	2	2		1
qu2				1	1	2
ra	2	1	2	1	1	1
ri	8	2	1	5	3	1
ru	1	2		8		1
SA			2			
se2				1		
sa3	1		2	1	1	
si2		3		2		
SIG2					2	
su2	1	1		2	1	3
ša	1		1	1	2	
še2	1	1	1	1	2	
ši2	1			1	1	1
šu2	1	1				
ša	12	14	4	16	11	14
še	1					
še2	6	2		2	1	1
ši				1	1	
ši2	4	9	1	18	6	6
šu	5	12	4	10	6	7
šur		2	4	3	1	
šur3	1			4		
ta	18	10	14	31	13	12
tal			2			

SI

tam2				1			
te2	4			2	7	4	1
ti2	13	5	10		10	7	7
tim	8				2	2	1
TU			2				
tu3	6	7			5	3	1
TUG2						2	1
tum		1	3	2		3	2
ta2	1					2	
tal				1			
te	1					3	
ti							1
tip	1	1	2			1	1
u2	7	7	9		17	8	8
u3	6	6			10	7	4
u4			1		3		1
ub	2				2		
ud					1		
uh3					1		
uk			1				
ul	1						1
um	8	12	10	8		7	11
ur			3	2			
URUDU				1			
uŝ2	1						
uŝ	2		1			3	2
ut						1	
UTU		1		1		1	
uz2		1					
wa	1		3			1	
wi	2	1			3		1
za	1	1				1	
zi	4	1	1	1	1	3	3
zu	2	1	1				
word divider				7			
PN marker							

SI737

[REDACTED] 27

[REDACTED] 1  
[REDACTED] 1  
[REDACTED] 2  
[REDACTED] 1  
[REDACTED] 7

[REDACTED] 3  
[REDACTED] 2  
[REDACTED] 1  
[REDACTED] 1  
[REDACTED] 2

[REDACTED] 3

[REDACTED] 2

[REDACTED] 4

[REDACTED] 2  
[REDACTED] 2

[REDACTED] 1  
[REDACTED] 2

[REDACTED] 1

[REDACTED] 1  
[REDACTED] 1  
[REDACTED] 2

[REDACTED] 1

[REDACTED] 1  
[REDACTED] 1  
[REDACTED] 11

[REDACTED] 6  
[REDACTED] 1  
[REDACTED] 3

[REDACTED] 3  
[REDACTED] 2

[REDACTED] 1

[REDACTED] 3  
[REDACTED] 1

[REDACTED] 4

[REDACTED] 10

[REDACTED] 6

[REDACTED] 5  
[REDACTED] 12  
[REDACTED] 1  
[REDACTED] 2



3  
15

1  
9  
3  
6  
2  
1

1  
1

2

4  
5  
1

1  
1

6  
3  
3

3  
3

1  
7

[REDACTED] 3  
[REDACTED] 5  
[REDACTED] 5

[REDACTED] 3  
[REDACTED] 2  
[REDACTED] 1

[REDACTED] 1

[REDACTED] 7  
[REDACTED] 4

[REDACTED] 1  
[REDACTED] 2

[REDACTED] 1  
[REDACTED] 5  
[REDACTED] 1

[REDACTED] 1

[REDACTED] 1  
[REDACTED] 2

[REDACTED] 2

## SI-ed

	SI043	SI044	SI113	SI127	SI266	SI272
a	37	32	40	40	33	28
ab2	2		3	2		
ah	1		1		3	1
ak	4	1	1	1		3
al	1	1	1	5		
am	9	4	5	17	8	9
an/DINGIR	2	3		3	2	4
ar	3	1	1		2	2
aš	1			3		
aš2	2	1	2	1	3	2
at	2	1	6	3	2	1
ba	6		2	4	5	5
bi	12	11	3	13	5	7
bi4				11		
bu	2	4	7	2	2	3
da	2	2	1	7		1
di2	26	8	12	26	14	12
du	11	7	1	5	3	2
DUMU						1
e	4		2	5	3	1
e2	4	3		1		1
en	1	2		2		
gar3		1				
GÉME	4				3	
GIN2	3	1		2	1	
ha		1	1	1	3	2
hi	1		4	1	4	1
hu			2	2		1
i	10	9	7	22	8	10
ib	3	1	3	1	2	2
id	4		4	7	1	2
ik	3	6	1	3	2	2
il5		1	4	3		1
im	9	9	3	11	3	8
in	1	2		1	1	2
ir	5	1	5		2	1
iš	5	1	1	5	5	2
Ištar		1	1	1	1	1
ITI	1	3				3
iz		1	1			

## SI-ed

ka3	5	3	4	5	6	6
kam	3	3	5	1	3	4
ki	5	10	3	13	6	3
ku	4	7	4	7	7	5
KU3	4	5		9	1	5
kum		1			3	1
la	3			4		3
la2	12	7	8	10	14	10
li	14	7	2	11	4	13
lim	1			5	2	
lu	2	2	1	2	2	5
ma	33	27	32	41	24	31
mi3	11	7	8	7	5	10
mu	2			2	4	6
na	20	20	12	39	20	23
nam	1	1	1			2
ni	14	20	20	17	10	17
nim	5	1		4		1
nu	7	4	9	1	7	7
pur			1			
qa					2	
qal	1					
ra	2	1	2	1	1	1
ri	8	2	3	6	3	1
ru	1	2		8		1
SA			2			
SIG2					2	
su2	4	3	1	2	1	3
ša	12	14	4	16	11	14
še	1					
ši2	10	11	1	20	7	7
šu	5	12	4	10	6	7
šur		2	4	3	1	
šur3	1			4		
ta	19	10	14	31	15	12
tam2		1	1			
tim	8			2	2	1
TU			2			
TUG2					2	1
tum		1	3	2	3	2
ʔup	1	1	2		1	1
u2	7	7	9	17	8	8

SI-ed

u3	6	6		10	7	4
ub	2			2		
uh3				1		
uk			1			
ul	1					1
um	8	12	10	8	7	11
ur			5	2		
URUDU				1		
uš	3	1	1		3	2
ut	4	6	1	14	3	6
wa	3	1	3	3	1	1
za	3	1	4	2	4	
zi	6	5	2	6	6	5
numbers	6	6	1	3	5	6
word divider			7			
PN marker						
	449	349	326	552	340	368
	74 diff. signs	65 diff. signs	66 diff. signs	71 diff. signs	64 diff. signs	69 diff. signs

SI737

27

1  
3  
1  
7

3  
3  
3  
2  
5  
6

2  
2  
10  
5

1

1

1  
1  
11  
3

6  
2  
2  
3  
2  
1

4  
2  
2  
4

10  
6

5  
12  
3  
3  
15

10  
3  
6

1

4  
5  
1

6  
3  
6  
3

1  
7

5

2  
1

7

SI-ed

4  
1

1  
5  
1

1  
2  
3  
1  
3  
5

278

65 diff. signs



## AI

	6	14	15	17	18	24
a	25	26	25	38	38	8
ab2		1	2		1	
ad			1			
ag				1		
ah		1	3	1	1	
ak					1	
al		1	2	1	1	
am	3	2	3	5	3	1
an/DINGIR	2	1	3	3	3	1
ANŠE					1	
ap2			1			
aq						
ar	2		3		1	
aš			1			
aš2	4	1	3	5		
at	1	4	2	2	4	
aṭ						
ba		3	4	5	1	
be	1	1			1	
be2						
bi			5	11		1
bi4	4	3		2	5	
bu	1	1	1		2	
da	5	1	3	1	1	1
da2	1		1	1		
dam					3	
de8		1	1			
di2	3	4	4	2	4	3
dim	2					
du		2	2		2	
dum	1					
DUMU	1					
e	1	2	3	3	2	1
e2				2		
el	1					
ELLAT					2	
em						
en						
er	1	3				

AI

eš							1
et						1	1
ga	1					1	
gal			1				
gam2							
GAR3						2	
GEME2							
gi	2						
gi5							
GIN2			2	3			
GU2	2						1
ha	3		3	1	1		
he		1					
hi	3		2	2	5		1
hu	2	3		4	2		
i	5	8	11	11	10		1
i3		4	1	2	1		
ib			1	2			
id				1	2		
ih	1						
ik					3		
il5	1		1		1		
ili5							
im		4	1	2	7		1
in		1			1		1
ip				1			
iq	1	1		1			
ir	2		1	1	2		
is							
iş							
iš		3	3	2	6		
Ištar	3						
it			1				
ITI							
ka3	1	9	9	6	10		
kam		1	1	1			
kan2					1		
ki	2	1	2	3	2		2
ku	4	5	3	2	1		3
KU3.BABBAR			5	10	3		1
KU3.GI							

AI

kum						1	
kur							
la			5	8			
la2	2	9	2	2	12	1	
lam	2		5	4	4		
lam5					1		
le	2			1			
li	1	8	2	9	9	3	
li2		4	1	2	1		
lik				1			
lim				2	1	1	
lu	3	2	1	5	9		
lum2			1	1			
ma	21	18	24	37	36	6	
maš					1		
me	1	1			1		
mi3	2	1	5	4	8		
mu		2	2	2	1		
MUS							
na	16	12	13	14	21	6	
nam			1				
ne2			1				
ni	2	7	7	6	5		
nim			4	3	1		
NINDA							
nu	4	2		4		1	
pa2		3	2	3	4	1	
pe3							
pi2			1		1		
pi3	1			2	1		
pu	2	1	1	2	5		
PUZUR4	2			1			
qa2		1			2		
qal							
qam2				1			
qe2	1		1	1			
qi2	3	1	1	2	5	1	
qu2	3			3		1	
qul2				1			
ra			6	4	3		
ri	2	7		3	1		

AI

ru		2	2		5	1
sa3		1	1	1		
si2				1		
SIG5						
su2		2			3	1
şa				1		1
şe2	3	1				
şi2		1		2	3	
şu2		5	1			
şa	5	6	3	4	15	2
şal2					1	
şar						
ŞE						
şe2		3	4	7	3	
ŞE3			1	1		
şi2	2	3	5	9	4	
şu	12	11	12	6	10	4
şum	2					1
ŞUNIGIN						
şur						3
şur3	4	4	2	2	3	
ta	5	11	5	12	4	
tal						
tam2			3		4	
tap						
te2		1	2		4	1
ti						
ti2	4	4	7	9	4	1
tim	2	6	1	1	1	
tu3	2	4	5	6	2	
TUG2	2					
tum		2	1	1	6	
te2						
tu3			2			
tu3						
tu3	2				3	
tu3					1	
tu3					1	
tu3	1	6	4	3	5	1
tu3	2	8	5	6	4	
tu3					2	
ub						
ud		1				

AI

uh3		1					
uk	1						
ul						1	
um	3	8	5	5	6		1
un	1	1					
up	2				2		
uq							1
ur		3	2	1	3		
uš		1	1				
ut		1			1		
UTU							
wa		6	5		3		
war							
we					1		
wi					2		
wu		2			2		
za				1			
zi			1				
zu	1	1					
numbers	9	1	3	12	3		3
word divider	3	14	15	8			
PN marker							
differ. readings	69	75	83	83	92		39

AI

26	32	36	40	41	42
23	13	32	22	23	12
	1	5	1		
			2		
1		1		1	
	1	2		2	1
		1	1	1	
2	2	1	1	1	1
3		2	3	1	4
				1	1
1		1			
	1	1		2	1
1	3		2	1	1
2			3		
1					
2		4	3		4
			1	1	
		2			
3	2	2	3	7	3
4	2	4			3
1	1	9	4		
2	1	2	3	5	3
		1			
		2			
1	1	6	1	1	
3		3		1	
		1	4		
			1	1	
					1
1		1			
		1	1		

AI

1			1			
					1	
		1				
			1			
1						
		12				5
1						1
2	2	2	2	3	1	
1			4	2		1
	1		6		2	
10	3		11	6	5	3
	1		3	1	2	
			2		2	1
			1	1		
	1		1			
	1				1	
2			1			
			7	1	1	2
			1	1		1
				1		1
1				1		
	1					
1						
3	1		1	1	1	1
						5
1					1	1
			10		1	
8			3	6	3	1
3			10	1	3	1
			2			
4	2		16	3	4	3
3	1		6	2	5	6
4	4		18	4	3	2
						3

AI

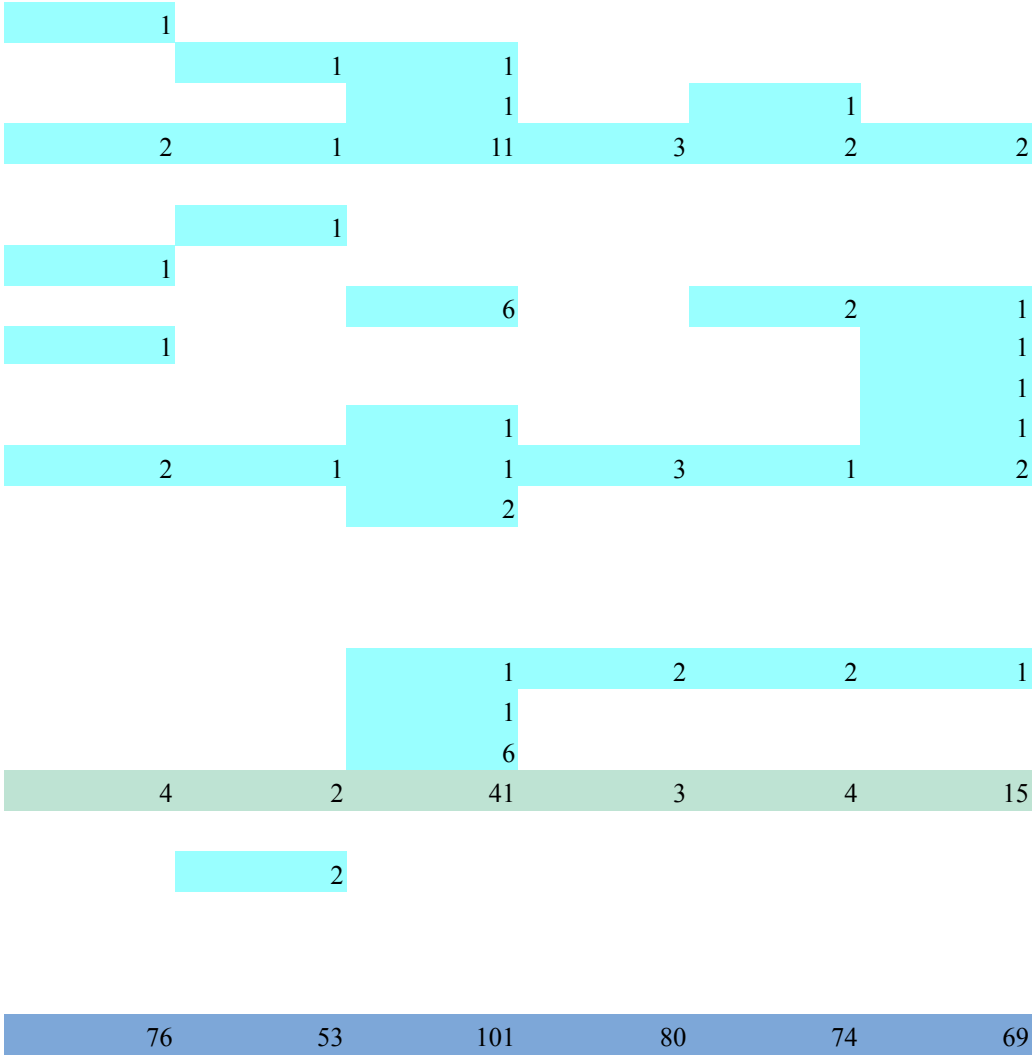
1			2		1
		1			
		3	1		
5	6	5	5	8	6
	1			2	
3					
3	1	7	6	8	1
	1	5	1	2	
	1	1			
1		3	1	2	
1	3	1	2	4	6
					1
23	11	29	19	16	13
1		1			
3			1	1	1
	1	8	1	1	
		1			
12	4	29	14	8	9
1		3			
3	1	5	2	6	4
					2
			1		
2	1	4	3		3
2		1	3		1
				1	
2		1	1	1	
5		5	3	2	
		2			
			1		2
1		3			
1				1	
1	3	1	1	2	2
			1	2	2
3	1	2	4		2
1	1	2	1		1



AI

		1	1	1	1	1
1					1	
			1			1
					1	
2	1		3			
			5		1	
				1		
			2	1	1	1
	1			1	1	
6	3		18	5	7	3
		1		1		
				1		
1	1		1	1	4	3
				1		
3	1		5		3	3
12	12		10	5	2	6
						1
3						
1	3		8	1	6	2
10	3		6	7	6	6
					2	1
			3	1	2	1
			1			
2			1		1	
				2		
5	3			6	2	4
1			2			3
1			2	1	1	
						5
1			1	3	1	2
				1		
			1	1	1	
1			3	2		
3	1			3	2	6
1	2		10	5	2	2
				1		
1						
						1

AI



## AI-ed

	6	14	15	17	18	24
a	25	26	25	38	38	8
ab2		1	3		1	
ah	1	1	3	1	1	
ak				1	1	
al		1	2	1	1	
am	3	2	3	5	3	1
an/DINGIR ANŠE	2	1	4	3	3	1
ar	2		3		1	
aš			1			
aš2	4	1	3	5		
at	1	4	2	2	4	
ba		6	6	8	5	1
bi			6	11	1	1
bi4	6	4		4	7	
bu	3	2	2	2	7	
da	5	1	3	1	1	1
di2	7	10	14	11	12	5
di3						
du	2	6	9	6	4	
DUMU	1					
e	1	2	3	3	2	1
e2				2		
ELLAT					2	
en						
gal			1			
gan2					1	
GAR3					2	
GEME2						
gi	2					
GIN2			2	3		
GU2	2					1
ha	3		3	1	1	
hi	3	1	2	2	5	1
hu	2	3		4	2	
i	5	8	11	11	10	1
ib			1	3		
id			1	1	3	1
ik	1	1		1	3	
il5	2		1		1	

## AI-ed

im		4	1	2	7	1
in		1			1	1
ir	3	3	1	1	2	
is						
iš		3	3	2	6	
iš3						1
Ištar	3					
ITI						
ka3	2	10	9	6	13	
kam		1	1	2		
ki	6	2	4	6	7	3
ku	7	5	4	6	1	4
KU3			5	10	3	1
kum				1		
kur						
la			5	8		
la2	2	9	2	2	12	1
lam	2		5	4	4	
li	3	8	2	10	9	3
lim			1	3	2	1
lu	3	2	1	5	9	
ma	21	18	24	37	36	6
maš					1	
mi3	3	2	5	4	9	
mu		2	2	2	1	
MUŠ						
na	16	12	13	14	21	6
nam			1			
ni	2	15	10	10	7	
nim			4	3	1	
NINDA						
nu	4	2		4		1
par2						
PUZUR4	2			1		
qu12				1		
ra			6	4	3	
ri	2	7		3	1	
ru		2	2		5	1
SIG5						
su2	1	8	1		3	1
ša	5	6	3	4	15	2
šal2					1	

## AI-ed

šar							
ŠE							
ši2	2	6	9	16	7		
šu	12	11	12	6	10	4	
šum	2						1
ŠUNIGIN							
šur							3
šur3	4	4	2	2	3		
ta	6	11	6	13	4		
tam2			3		7		
tap							
tim	4	6	1	1	1		
TUG2	2						
tum	1	2	1	1	6		
tuþ	2				3		
tu4					1		
u2	1	6	4	3	5	1	
u3	2	8	5	6	4		
ub	2				2		
uh3		1					
uk	1						1
ul							1
um	3	8	5	5	6	1	
un	1	1					
ur		3	2	2	3		
uš		1	1				
ut		2	5	10	6	1	
wa		8	5		8		
za		1	1	3		1	
zi	3	2	1	3	3		
numbers	9	1	3	12	3	3	
word divider	3	14	15	8			
PN marker							
total of signs	230	299	310	376	385	73	
diff. signs	55	57	66	66	71	36	

26	32	36	40	41	42
23	13	32	22	23	12
	1	5	1	1	1
1		2	1	1	
	1	2	2	2	1
		1	1	1	
2	2	1	1	1	1
4		3	3	1	4
	1	1		2	1
1	3		2	1	1
3			3		
4		5	6		5
		3			
5	2	2	5	10	3
9	2	9	3	2	3
1	1	9	4		
9	4	3	10	8	7
			2		
1		5	2	2	
1	1	6	1	1	
3		3		1	
		1	4		
1		1			
1		3			
		2			
			1		
					3
		12			5
1					1
2	2	2	3	1	
1		4	2		1
	1	6		2	
10	3	11	6	5	3
		2	1	2	2
2			1	1	1
	1	1			
	1	1	1	2	

AI-ed

2		7	1	2	2
		1	1		1
1		1	2		
1	1				
3	1	1	1	1	1
		5			
		10		1	
8		3	7	4	3
3		11	1	3	1
7	5	17	4	7	5
3	1	7	3	7	8
4	4	18	4	3	5
1			2		1
		1			
		3	1		
5	6	5	5	8	6
	1			2	
6	1	7	6	8	1
1		3	1	2	1
1	3	1	2	4	6
23	11	29	19	16	13
4		1	1	1	1
	1	8	1	1	
		1			
12	4	29	14	8	9
1		3			
3	3	13	4	10	4
					2
			1		
2	1	4	3		3
		2			
		2			
3	1	2	4		2
1	1	2	1	2	2
	1	1	1	1	1
					1
	1	9	1	2	
6	3	18	5	7	3

AI-ed

		1		1		
				1		
4	2		6	1	7	6
12	12		10	5	2	6

						1
3						
1	3		8	1	6	2
10	3		6	7	6	6
			3	1	2	1
			1			
1			3			3
						5
1		1	3	1		2
1			3	2		

3	1		3	2		6
1	2		10	5	2	2
1	1					
1						
1	1		1			
			1		1	
2	1		11	3	2	2

	1		7		2	1
1						1
4	4		19	6	3	4
2	1		1	3	1	2
3	1		6	2	3	1
			4	2	1	1
4	2		41	3	4	15

2

242	127	507	231	215	204
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63	49	81	66	59	60
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## AN

	46	47	48	51	52	54
a	11	21	25	8	9	11
ad			2			
ah				1	1	3
ak		1	1			1
am		1	6	1	1	1
an/DINGIR	2	1	2	1	1	1
ar				2		
aš2	1		3	1	1	
at		1	2			
ba	2	1		3	1	5
be		1				
bi	2		1	2	1	1
bi4	1	6	3		1	2
bu	1		1	2	2	1
da	1	1	1	1	2	1
di2	1	2	2	2	1	2
DIRI			1			
du		1	1	1		1
DUMU		1				
e	1			1	3	1
ep						1
ga				1		1
GIG						1
GIN2			1	1		
GIŠ						1
GUD					1	
ha		2	3	1		2
he						
hi		4			3	1
hu			2	2	3	1
i	2	4	8	6		1
i3				2	1	2
ib					2	
id				1		
ih					1	
il5		1	1	1		
im		4	1	3	2	1
in			1			
ip	1		1			
ir				1		1

AN

is		1	1				
iš	1	2	3		1	1	
it			1				
iz			1				
ka3			3				1
kal					1		
kam	2			1			1
ki		1	1	3	2		1
ku	1	5	4	1	1		2
KU3			1				
KU3.BABBAR	2	2	5	1			1
KU3.GI		1					
kum	1		1				
la			1				
la2	3	6	7	8	2		4
lam	1	1	1				
lam5		1					
le							
li			1	1	3		5
li2		2		3			1
lim							2
lu	3	1	2	4			4
ma	13	10	21	11	9		12
mi3		3	2	1			3
mu			1		1		
na	10	10	19	8	6		13
nam					2		
ni	3	4	8	7	1		4
NIN.ŠUBUR			1				
nim				2			
nu		1		5	3		
pa2	1	1	3		1		
pi2							1
pi3		1	3				1
pu					1		1
qa2			2				
qal			1				
qe2				1			
qi2	4	1	2	2	1		1
qu2			2				
ra		2	1	1	1		2
ri		1	1		2		

AN

ru	1	1	2	2	2	4
si2			1			
SIG5		1	1		1	
su2			2	1		
ša		1	3			
ši2			1		1	1
ša	5	6	12	8	6	9
šar				2	1	2
ŠE						1
še2	1	2	1		1	1
ši	1					
ši2		1	2	4	2	3
šu	1	1	5	7	1	5
šur	2		1			
šur3	1	3	4	1	1	2
ta	1	3	6	1		2
tam2		1	1	1		1
te2		1				
ti2	2	1	4	5	2	3
tim	1	1	2		1	1
tu3			1		1	3
TUG2		1		2		
tum				1	2	1
ta2				1		1
ti2	1					
tu3			1			
u2	2	2	3	2		2
u3		5	4	5	2	5
u4			1			
ub				1		1
ul			1			
um	1	3	4	2	3	3
un			1			
uq						5
URUDU				1	1	
uš		1				
ut			1			
UTU	1				1	
wa		1			1	
za					2	
zi			1		1	
zu						1

AN

numbers	4	2	9	7	2	8
word divider PN marker	3		1		1	
diff. readings	39	57	77	58	56	66

## AN-ed

	46	47	48	51	52	54
a	11	21	25	8	9	11
ah				1	2	3
ak		1	1			1
am		1	6	1	1	1
an/DINGIR	2	1	2	1	1	1
ar				2		
aš2	1		3	1	1	
at		1	4			
ba	3	2	3	3	2	5
bi	2		1	2	1	2
bi4	1	8	6		1	3
bu	1		1	2	3	2
da	1	1	1	1	2	1
di2	4	4	6	7	3	5
DIRI			1			
du		1	3	1	1	4
DUMU		1				
e	1			1	3	1
gal			1			
gi		1				
GIG						1
GIN2			1	1		
GUD					1	
ha		2	3	1		2
hi		4			3	1
hu			2	2	3	1
i	2	4	8	6		1
ib	1		1		2	1
id			1	1		
il5		1	1	1		
im		4	1	3	2	1
in			1			
ir				1		1
is		1	2			1
iš	1	2	3		1	1
ka3			5	1		2
kal					1	
kam	2			1		1
ki	4	2	3	6	3	2
ku	1	5	6	1	1	2

## AN-ed

KU3	2	3	6	1		1
kum	1		1			
la			1			
la2	3	6	7	8	2	4
lam	1	1	1			
li			1	1	3	5
lim	1	1				2
lu	3	1	2	4		4
ma	13	10	21	11	9	12
mi3		3	2	1		3
mu			1		1	
na	10	10	19	8	6	13
nam					2	
ni	3	6	8	12	2	7
nim				2		
NIN.ŠUBUR			1			
nu		1		5	3	
ra		2	1	1	1	2
ri		1	1		2	
ru	1	1	2	2	2	4
SIG5		1	1		1	
su2			2	1		1
ša	5	6	12	8	6	9
šar				2	1	2
ŠE						1
ši2	1	3	3	4	3	4
šu	1	1	5	7	1	5
šur	2		1			
šur3	1	3	4	1	1	2
ta	1	3	6	2		3
tam2		1	1	1		1
tim	1	1	2		1	1
TUG2		1		2		
tum				1	2	1
u2	2	2	3	2		2
u3		5	4	5	2	5
ub				1		1
uk						5
ul			1			
um	1	3	4	2	3	3
un			1			
URUDU				1	1	

AN-ed

uš		1					
ut	3	2	7	1	1	1	1
wa		1			1		
za		1	3		2		
zi			3		2	1	
numbers	4	2	9	7	2	8	
word divider	3		1		1		
PN marker							
total of signs	101	151	250	160	111	171	

## IA

	74	75	78	79	82	133
a	30	9	53	24	22	24
ab2	1		1			
ad	1	1			1	
ah		1				
ak			1		2	1
al			1	1		1
am	5	2	3	4	1	4
an/DINGIR		1		1	9	
ANŠE					1	
ap2	2					
ar	3		2	2	2	2
aš		2				
aš2	2	1	3	3	1	
at	1	1			1	
az	1					
ba	5	3	6	1	1	
bar	1					
be		1	7	1		
bi4	5	2	3	3	7	5
bu	5		2		2	
da	2	1	3	2	2	
da2						1
de8			1			
di2	2	4	20	3	2	6
dim	2					
du			1	2	2	
DUG2				1		
DUMU		3	1			
e	5		2			
en	1		2			
en6			5			
er			8	1		
gi				2		
GIN2	1	1	6	3	1	2
GÚ			2			
ha	7	2	1	2		1
hi	1	1	1	2		1
hu	1		2			
i	14	9	27	5	1	3
i3	1	1	1	1	1	1



IA

ib	2							
id				1				
ik					4			
il5	2	2	2	1				
im	1	1	3		2		1	
in		2	1	1				
ip					3			
iq	1	1	1	1	1			
ir		1						
IR3							2	
is	1							
iš	2	2	4		1			
Ištar		2	3	1	1			
it			2	2				
ITI				1				
ka3	8	2	6	3	2		7	
kam	2	1	3	3	1		1	
ke			1					
ki	2	3	6	6	3		2	
ku	5	1	15	4	12		2	
KU3		2		3				
KU3.BABBAR	3		11	3	1		2	
KÙ.GI			4					
kum	2	1						
kur			1					
la2	14	1	17	8	5		10	
lam	1		1					
lam5				1				
le	2	1	1					
li	1	2	8	3	2			
li2	1	1	1	1	1		1	
lik		1						
lim			3	1				
lu	5		4	2	3			
lum2	1	1	7	2	1		1	
ma	31	16	33	18	10		19	
mar				1				
maš			2					
me			1					
mi3	3	2	4		3		1	
mu			1		1		3	
mur	2		1					

## IA

na	14	4	38	18	16	6
nam			2	1		2
ne2	2					
ni	13	1	11	3	2	3
NIN.ŠUBUR					1	
nim			1	1	2	
nu	9	4	17	4	3	1
num					5	
pa2	4	2	7	3		
pi3	3		4			
pu	1	1	3	3		
qa2	5	1		3	5	1
qal	1					
qe2	2	1				3
qi2	2	2	3	2	1	
qu2			1	1	2	
ra	6	1	1	3	2	2
ri	3		4		6	3
ru	5	1	6	1	1	
sa3	2					
si2	1				2	
SIG5			2			
su2		3	4			
ša	1	1	6	2	1	3
še2			2	1		
ši2	1			1		
šu2			2	2		
ša	8	5	9	10	13	5
ŠÀ	1					
šal2	1	3			1	
šar	1					
še2	2	1	3		1	
ši2	1		6	1	4	2
šu	17	6	10	7	1	6
šum					1	
ŠUNIGIN			1			
šur3	3	5	13	4	4	2
ta	8	4	7	4	14	10
tal				1	1	
tam2	2	1	2	1	2	
tap				1		
te2	1		4			



## IA-ed

	74	75	78	79	82	133
a	30	9	53	24	22	24
ab2	3		1			
ah		1				
ak			1		2	1
al			1	1		1
am	5	2	3	4	1	4
an/DINGIR		1		1	9	
ANŠE					1	
ar	3		2	2	2	2
aš	1	2				
aš2	2	1	3	3	1	
at	2	2			2	
ba	9	5	13	4	1	
bi4	8	3	14	4	7	5
bu	6	1	5	3	2	
da	2	1	3	2	2	
di2	7	6	41	7	5	7
du	3		7	3	3	2
DUMU		3	1			
e	5		2			
en	1		2			
gal	1					
gi			4	2		
GIN2	1	1	6	3	1	2
GÚ			2			
ha	7	2	1	2		1
hi	1	1	1	3		1
hu	1		2			
i	14	9	27	5	1	3
ib	2				3	
id			2	3		
ik	1	1	1	1	5	
il5	2	2	2	1		
im	1	1	3		2	1
in		2	6	1		
ir		1	8	1		
IR3						2
is	1					
iš	2	2	4		1	
Ištar		2	3	1	1	

## IA-ed

ITI				1			
ka3	13	3	6	6	7	8	
kam	2	1	3	3	1	1	
ki	6	6	10	8	4	5	
ku	5	1	16	5	14	2	
KU3	3	2	15	6	1	2	
kum	2	1					
kur			1				
la2	14	1	17	8	5	10	
lam	1		1				
li	3	3	9	3	2		
lim	1	1	10	4	1	1	
lu	5		4	2	3		
ma	31	16	33	18	10	19	
mar				1			
maš			2				
mi3	3	2	5		3	1	
mu			1		1	3	
mur	2		1				
na	14	4	38	18	16	6	
nam			2	1		2	
ni	17	3	13	5	4	5	
nim			1	1	7		
NIN.ŠUBUR					1		
nu	9	4	17	4	3	1	
par2	1						
ra	6	1	1	3	2	2	
ri	3		4	1	7	3	
ru	5	1	6	1	1		
SIG5			2				
su2		3	6	2			
ša	8	5	9	10	13	5	
ŠÀ	1						
šal2	1	3			1		
šar	1						
ši2	3	1	9	1	5	2	
šu	17	6	10	7	1	6	
šum					1		
ŠUNIGIN			1				
šur3	3	5	13	4	4	2	
ta	8	4	8	4	14	11	
tam2	2	1	2	1	2		

IA-ed

tap				1			
tim	3		2	2	6	2	
TUG2	6		2		14		
tum	4	1		1	4		
ţup	3	1	2				
ţur4		1			1		
u2	10	2	9	4	1	5	
u3	2	5	12	4	1	2	
ub	2		4	2			
uk			1	2			
ul			1		1		
um	7	3	5	2	4	4	
un	1						
ur	1	1	4	1			
URUDU	2		6	1			
uš	2						
ut	3		11	4	2	2	
wa	2	2	1		1		
za	4	1	6	2	1	3	
zi	4		2	2	2		
numbers	10		30	17	22	2	
word divider	7		8				
PN marker							
total of signs	384	156	606	254	268	173	
diff. signs	73	57	79	63	61	41	

## AS

	85	86	90	91
a	30	20	18	30
ab2				1
ah	2		1	2
ak	2	1	1	2
al	1	1		3
am	3	1	2	6
an/DINGIR	1	1		
ANŠE	3	2		
ap2	2		2	2
aq				1
ar	2		1	1
aš	1			
aš2	4	1		3
at	1			3
ba	2	1	2	3
be	3			
bi	1	1	1	10
bi4	6		2	1
bu	1		3	4
da	1	4	4	2
da2			1	
di2	3	1	2	8
du	2	1		
dum				1
DUMU		1	1	
dur4	2			
e			1	2
e2	1		1	4
eh				1
en	2			2
ep		1		
er	1			3
gal				1
GIN2	7	2		2
GU2		1		
ha			1	1
he	1			
hi	1	3	2	7
hu	3	1	1	1
i	6	3	4	10

## AS

i3		1		
ih				2
il5	3			
im	7	2	1	8
ir	1	2	1	1
is	2			1
iš				1
iš				3
Ištar	1			
it	2			1
ka3	6	6	3	8
kam	2	1	3	1
ki	6	2	1	3
ku	5	2	5	10
KU3	1			
KU3.BABBAR	10	3	4	8
kum	2	3	1	1
la	3	1	4	4
la2	8	5		7
lam	2	1	1	
le				3
li	1	1	4	11
li2	1	1		
lik		1		
lim	4		1	3
lu	1		1	5
lum2		1		1
ma	25	16	12	44
maš	2			
me		1		5
mi3	6			4
mu	2	2		2
mur	1			
na	19	7	9	22
nam	3			1
ni	11	3	2	17
nim		1		
nu	7	2	1	2
pa2	2		1	2
pe2			2	
pe3			1	
pi2			1	3



## AS

pi3	3	1		
pu	1		1	3
PUZUR4				
qa2	5		1	7
qe2	4	1		4
qi2	1	1	1	3
ra	2	1		3
re		1		
ri	1	2	1	1
ru	1	1		1
sa3		2		1
si2	2			4
su2	1			1
ša	1	1		
še2				3
ši2	1	1	1	1
šu2				2
šur			1	
ša	16	2	7	15
ŠÀ				1
še2	8	4	1	1
ši2	5	3	4	5
šu	7	5	6	6
šum	1			
šur			6	
šur3	2	3		6
ta	16	1	5	31
tal	1			
tam2	2	1		6
tap				1
te2	3		2	
ti2	5	6	2	5
tim	2			3
tu3	3			1
TUG2	2	1	2	9
tum				1
tur4				1
ti2				2
tu3			4	
u2	13	9	1	6
u3	3	1	2	3
u4		1		1

AS

ul			1	
um	4	2	3	9
un			1	1
ur	1	2		3
URUDU		3		
us2	1			1
us	1			
ut		1		1
uz2				1
wa				3
we				1
za		1		
zi	1		1	1
numbers	22	6	1	15
word divider	1		2	7
PN marker				
diff. readings	92	69	63	100

## AS-ed

	85	86	90	91
a	30	20	18	30
ab2	2		2	3
ah	2		1	5
ak	2	1	1	3
al	1	1		3
am	3	1	2	6
an/DINGIR	1	1		
ANŠE	3	2		
ar	2		1	1
aš	1			
aš2	4	1		3
at	1			3
ba	4	1	3	5
bi	1	1	4	13
bi4	12	1	3	1
bu	2		4	7
da	1	4	4	2
di2	11	7	6	15
du	5	1		1
DUMU		1	1	
e			1	2
e2	1		1	4
en	2			2
gal				1
GIN2	7	2		2
GU2		1		
ha			1	1
hi	2	3	2	7
hu	3	1	1	1
i	6	3	4	10
ib		1		
id	2			1
il5	3			
im	7	2	1	8
ir	2	2	1	4
is	2			2
iš				3
Ištar	1			
ka3	11	6	3	15
kam	2	1	3	1

## AS-ed

ki	11	4	2	10
ku	5	2	5	10
KU3	11	3	4	8
kum	2	3	1	1
la	3	1	4	4
la2	8	5		7
lam	2	1	1	
li	1	1	4	14
lim	4	1	1	4
lu	1		1	5
ma	25	16	12	44
maš	2			
mi3	6	1		9
mu	2	2		2
mur	1			
na	19	7	9	22
nam	3			1
ni	12	5	2	17
nim		1		
nu	7	2	1	2
ra	2	1		3
ri	2	3	1	1
ru	1	1		1
su2	1			3
şur			1	
ša	16	2	7	15
ŠÀ				1
ši2	13	7	5	6
šu	7	5	6	6
šum	1			
şur			6	
şur3	2	3		6
ta	16	1	6	31
tam2	2	1		6
tap				1
tim	2			3
TUG2	2	1	2	9
tum				2
ţup			4	
ţur4	2			1
u2	13	9	1	6
u3	3	1	2	3

## AS-ed

ul			1	
um	4	2	3	9
un			1	1
ur	1	3		3
URUDU		3		
uš	1			2
ut	10	5	4	10
uz	1			
wa				4
za	1	4		1
zi	4	1	2	9
numbers	22	6	1	15
word divider	1		2	7
PN marker				
total of signs	394	179	170	490
diff. signs	75	58	52	74

## II

	II114	II116	II117	II118
a	25	24	10	28
ab2	4	1		1
ah				3
ak		1		
al	2			
am	2	3	3	
an/DINGIR	3	1		
ANŠE	1			
ap2				1
aq				1
ar	1			2
aš2		1	1	3
at		4		1
ba	6	3	1	
be				1
be2				1
bi		2		3
bi4	2	1	2	2
bu	4	3		3
da	1	1	2	1
da2	1			1
de8		1		
di2	3	5	1	7
dim	3			2
du		2		3
DU10		2		
DUMU		2	1	
dur4	1			
e	1	3		4
er		3		
et				1
eṭ		1		
GIN2			1	1
GU2	4	1		2
ha	5	1		3
hi	2			1
hu	2	2		1
i	9	14	4	10
i3	1			
ib	1			1

II

IGI			1	
ik	1			2
il5	1	2		
im	4	4		2
in				1
iq			1	1
ir	3	1		
iš	1	2		3
Ištar	1	1	1	1
it	1	3		
ITI				1
iz		1		
ka3	8	4	1	4
kam	1			3
kan2		1		
ki	2		1	4
ku	3	1	3	6
KU3.BABBAR		2		1
KU3.GI			1	
kum			1	
la	6		1	2
la2	1	7		8
lam		1		1
li	4	5	1	5
li2	1			
lim		2		1
lu	2	5		2
lum2	1			
ma	23	18	4	26
me	2	3		2
mi3	4	4		2
mu		1		2
na	17	8	3	14
nam	1			
ni	2	9	1	12
nim		2		1
nu	1		1	1
pa2	1		1	3
pe3	1			
pi2		1		
pi3			1	1
pu		3		1

II

qa2		3		1
qe2	1			
qi2		2	2	1
qu2		4		
ra	1	2		4
ri	2			1
ru	5	4	1	3
si2		1		
su2		2		1
şa		1		1
şe2		1		
şi2		1		
şu2	1			2
ša	5	10	1	5
šar	1			
še2	3	1		2
ši2	5	4		4
šu	2	5		5
ŠUNIGIN	1			
šur		4	1	
šur3	2	1		1
ta	2	8	1	15
tal				1
tam2	1	1		1
te2				1
ti2	10	8		4
tu3	1	3		
TUG2				1
tum	1	1		
ta2	1			
tu3		1		
tu3	1	1		
u2	4	14		3
u3	1			
u4	1	4		1
ub		1		2
uh3				1
um	8	2	1	8
ur	1	2		1
URUDU	5	2		3
uš	4			2
ut		2		



II

wa		1		1
we	1			
wi		2		
za	2			2
zi		1		
numbers	6	3	1	5
word divider	1	1		4

## II-ed

	II114	II116	II117	II118
a	25	24	10	28
ab2	4	1		2
ah				3
ak		1		1
al	2			
am	2	3	3	
an/DINGIR	3	1		
ANŠE	1			
ar	1			2
aš2			1	1
at			4	1
ba	7	3	2	3
bi			3	4
bi4	3	1	3	4
bu	4		6	4
da	1	1	2	1
di2	13	14	1	11
du	1	6		3
DUMU			2	1
e	1	3		4
gan2		1		
gi				1
GIN2				1
GU2	4	1		2
ha	5	1		3
hi	2	2		1
hu	2	2		1
i	9	14	4	10
ib	1			1
id	1	4		1
ik	1		1	3
il5	1	2		
im	4	4		2
in				1
ir	3	4		
is		1		
iš	1	2		3
Ištar	1	1	1	1
ITI				1
ka3	8	7	1	5

II-ed

kam	1			3
ki	3	2	3	5
ku	3	5	3	6
KU3		2	1	1
kum			1	
la	6		1	2
la2	1	7		8
lam		1		1
li	4	5	1	5
lim	1	2	1	1
lu	2	5		2
ma	23	18	4	26
mi3	6	7		4
mu		1		2
na	17	8	3	14
nam	1			
ni	4	9	1	12
nim		2		1
nu	1		1	1
ra	1	2		4
ri	2			2
ru	5	4	1	3
su2	1	2		3
ša	5	10	1	5
šar	1			
ši2	8	5		6
šu	2	5		5
ŠUNIGIN	1			
šur		4	1	
šur3	2	1		1
ta	4	8	1	16
tam2	1	1		1
tim	3			2
TUG2				1
tum	1	1		
ţup	1	1		
ţur4	1			
u2	4	14		3
u3	1			
ub		1		2
uh3				1
um	8	2	1	8

II-ed

ur	1	2		1
URUDU	5	2		3
uš	4			2
ut	1	8		2
wa	1	3		1
za	2	1		3
zi		4		
numbers	6	3	1	5
word divider	1	1		4
PN marker				
total of signs	257	279	58	288
diff. signs	67	65	30	69

## EL

	16	17	30	79	80	81
a	22	24	16	29	14	36
ab2		1		1	1	
ad				1		
ag				1		
ah		1	1			
ak		1		1		2
al	3					2
am	2	3		2	2	3
an/DINGIR		2	3	1	1	4
ANŠE			2		1	
ar		1			1	1
aš2	3	4		3	1	1
at			2	1	1	3
ba	1	3	1	4	3	1
be2			2			
bi			1		3	1
bi4	1	3		6		3
bu	1	1			1	
da	4	1		1		3
da2		1				
dam						
de8			1			1
di2	1	3	1	1	2	4
di3			2			
dim						
DIRI	1	3				
du	2			1		3
DÛG					1	
DUMU		3	1	1		
e	2	3	1	1	1	2
e2		1		1		
en	1	1	4	1		1
er	1	4		1	1	1
GIN2		1	1		2	
GU2			4			
ha	1	3		1	2	2
hi	1	2	5	2	1	3
hu		1		1	2	1
i	1	2	2	9	3	6
ib	1			1	1	

EL

id						2	
ih	1				1		
ik	1						
il5		1			1		3
im	2	3	2		1	1	3
in					1		
ip					1		
iq					1		
is	1	3					1
iš			2		1	1	1
Ištar							
iz					1		
ka3	1	1			4	3	4
kab2						1	
kam		1			1	3	2
ke							
ki	1	1	1		2	3	1
ku	5	6	11		1	6	8
KU3.BABBAR	4	7				4	1
KU3.GI		1			1		
kum					1	2	
kur							
la	4				2		2
la2		7	7		6	7	8
lam					1	1	1
li	2	5	3		4	5	
li2					1		3
lim							1
lu		1				8	4
lum2						1	1
ma	13	22	14		22	23	22
me					1		
mi3	1		2		5		2
mu		1	2			2	2
na	11	15	14		12	6	22
nam	1	1	2				
ni	6	7			4	4	6
nim	4	3	2		1		1
nu	4	4	9		3	2	8
pa2	1	2			2	1	2
pár					1		
pi2							

EL

pi3			1				1
pu			1				
qa2				3	1	2	2
qe2	3				1		5
qi2	1	1	1		4	1	2
qu2				1			4
ra	1	1	1			4	
re	1				2	2	
ri		1			2	1	2
ru	1			3			3
sa3				1			
si2				2	2	1	
SIG5						1	
su2	2	4					
şa	1			1		1	1
şe2					1		
şi2	2				2		
ša	4	14	5		10	3	9
šar	1						
še2					2	4	1
ši2	1	2			4	1	
šu	3	11	5		3	5	6
ŠU.NIGIN				1			
šur	4	3			3		
šur3				2		1	1
ta	6	4	6		5	5	3
ta2					1		
tal					1		
te2	1	2	2		1	1	2
ti2	4	4	1		3	3	4
tim	1	1	4		1	3	
tu3		1			1	4	3
TUG2				5	1	1	2
tum				6	1		4
ta2						1	
ti					1		
tu3						1	
tu3		1			2		1
u2		3	2		6	7	11
u3	2	1	2			1	1
ub							
ul				1		1	

EL

um	2	1	3	3	2	7
up					1	
uq	1					
ur			1	1	1	1
URUDU		1	3			
ut	1					
uz2			1			
wa	1				1	
wi		2				
zi				1	1	
zu	1			1		
word divider	7		1			5
PN marker						
diff. readings	55	68	55	83	72	69



82

9  
1

1

1  
4

1  
3

3

2

2

1

2

2

3

8

1

2

1

2  
1

3

1  
1  
2  
2

1

7  
2  
1

1

14  
1  
3

8

4  
3  
3  
2

1

1

1

1

8

1  
1  
3

3

1  
1

3

4  
2

EL

1

1

1

54

## EL-ed

	16	17	30	79	80	81
a	22	24	16	29	14	36
ab2		1		1	1	1
ah	1	1	1	1		
ak		1		2		2
al	3					2
am	2	3		2	2	3
an/DINGIR		2	3	1	1	4
ANŠE			2		1	
ar		1			1	1
aš2	3	4		3	1	1
at			2	2	1	3
ba	2	5	1	6	4	3
bi			3		3	1
bi4	1	4		6		4
bu	1	2			1	
da	4	1		2		3
dí	6	9	5	6	6	12
di3			2			
DIRI	1	3				
du	2	1		2	5	6
DUMU		3	1	1		
e	2	3	1	1	1	2
e2		1		1		
en	1	1	4	1		1
gi		1		1		
GIN2		1	1		2	
GU2			4			
ha	1	3		1	2	2
hi	1	2	5	2	2	4
hu		1		1	2	1
i	1	2	2	9	3	6
ib	1			2	1	1
id					2	
ik	1			1		2
il5		1		1		3
im	2	3	2	1	1	3
in				1		
ir	1	4		1	1	2
is	1	3		1		1
iš			2	1	1	1

## EL-ed

Ištar						
ka3	1	1	3	5	5	6
kab2					1	
kam		1		1	3	2
ki	5	2	2	7	4	8
ku	5	6	12	1	6	12
KU3	4	8		1	4	1
kum				1	2	
kur						
la	4			2		2
la2		7	7	6	7	8
lam				1	1	1
li	2	5	3	4	5	1
lim					1	2
lu		1			8	4
ma	13	22	14	22	23	22
mi3	1		2	6		2
mu		1	2		2	2
na	11	15	14	12	6	22
nam	1	1	2			
ni	6	7		5	4	12
nim	4	3	2	1		1
nu	4	4	9	3	2	8
pár				1		
ra	1	1	1		4	
ri	1	1		5	3	2
ru	1		3			3
SIG5					1	
su2	2	5		1		
ša	4	14	5	10	3	9
ša3						1
šar	1					
ši2	1	2		6	5	1
šu	3	11	5	3	5	6
ŠUNIGIN			1			
šur	4	3		3		
šur3			2		1	1
ta	6	5	6	5	6	3
tam2						3
tím	1	1	4	1	3	
TUG2			5	1	1	2
tum			6	1		4

EL-ed

ṭup		1		2		1
u2		3	2	6	7	11
u3	2	1	2		1	1
ub					1	
uk		1				
ul			1		1	
um	2	1	3	3	2	7
ur				1	1	1
URUDU			1	3		
uš				1		
ut	4	8			4	1
wa		1	2		1	
za	1		2		1	1
zi	2		2	6	2	
numbers	4	10	25	3	5	4
word divider	7		1			5
PN marker						
total of signs	168	244	208	230	201	294
	51 signs	62 signs	48 signs	64 signs	61 signs	64 signs

82

9  
1  
1

1  
4

1  
5  
4

2  
1

2

2

3

8

2

2

2



1  
3

3  
2  
2

1

7  
2  
1  
1

14  
4

8

4  
3  
3

1

8

2  
3

3  
2  
2  
3

4  
2

1

2  
1

1  
5

1

150

48 signs

## EA

	189	190	191
a	79	59	35
ab2	1	1	
ad	1	1	
ah	5	3	1
ak	2	1	3
al		1	1
am	8	4	2
an/DINGIR	4	6	3
ap2	1		
ar		1	
as	1	1	
aš2	3	2	1
at	2	1	1
ba	5	10	2
be	2	2	1
bi	6	5	3
bi4	5	4	5
bu	3	2	1
da	2	3	1
dam	1		
DAM.GAR3		1	
di2	14	8	6
DIRI		1	1
du	1	1	1
e	4	5	2
e2	1	1	
en	1	2	1
en6	2	1	1
er	2	2	
ga			1
gam2	3	1	1
gal	1	2	
gi5	1	1	
GIN2	5	5	2
ha	10	8	8
he		1	
hi	12	7	3
hu	4	3	4
i	12	14	6

## EA

i3	1	2	1
ib	2		1
IGI	1	4	2
ik	2	2	
il5			1
im	9	6	1
ir	1	2	1
is	1	1	2
iš	4	3	3
iš3			1
Ištar	1		
ITI	1	1	
iz	1		1
ka3	9	9	4
kam	7	1	1
ki	10	5	3
ku	13	11	7
KU3.BABBAR	14	11	6
kum	1	1	
la	1	1	
la2	26	11	8
lam	3	3	2
li	4	8	2
li2	2	2	1
lik	1		
lim	2	1	2
lu	3	5	2
ma	59	47	32
mi3	3	4	2
mu	1		
na	41	27	18
nam		3	
ne2		1	
ni	16	8	8
nim	3	3	
nu	8	6	1
pa2		2	1
pe3	1		
pi3	4	3	1
pu	1		
qa2	1	2	

## EA

qam2	1		
qi2	1	1	2
ra	7	5	4
ri	5	4	2
ru	2	2	
sa3	4	2	3
su2	3	3	4
še2	1	1	
ši2	1		
šu2	3	1	
ša	16	14	7
šar	2	1	
še2	7	7	3
ši2	12	6	1
šu	8	6	3
šur	4	5	3
ta	26	13	7
tal	1	1	
tam2	1	2	
tap			1
te2	2		2
ti2	5	8	2
tim	3	4	2
tu3	8	4	7
TUG2	9	6	2
tum	2	1	2
tu3	1		
tu3	2	2	1
u2	9	5	2
u3	8	6	1
u4	1	1	
uh3		1	
uk	1	2	
um	10	6	6
ur	2	2	
uš	3		2
ut	1	1	1
UTU		1	
uz		1	
wa	2		1
wu	1		

EA

za	1	1	
zu	2	4	1
word divider	1		
PN marker			
diff. readings	108	103	81

## EA-ed

	189	190	191
a	79	59	35
ab2	2	1	
ah	5	3	1
ak	2	1	3
al		1	1
am	8	4	2
an/DINGIR	4	6	3
ar		1	
aš	1	1	
aš2	3	2	1
at	3	2	1
ba	5	12	3
bi	6	5	3
bi4	12	9	7
bu	4	2	1
da	2	3	1
di2	21	16	10
DIRI		1	1
du	10	5	8
e	4	5	2
e2	1	1	
en	1	2	1
gal	1	2	
GAR3		1	
GIN2	5	5	2
ha	10	8	8
hi	12	8	3
hu	4	3	4
i	12	14	6
ib	2		1
ik	2	2	
il5			1
im	9	6	1
in	2	1	1
ir	3	4	1
is	2	1	3
iš	4	3	3
iš3			1
Ištar	1		
ITI	1	1	

## EA-ed

ka3	10	11	5
kam	11	2	2
ki	12	7	5
ku	13	11	7
KU3	14	11	6
kum	1	1	
la	1	1	
la2	26	11	8
lam	3	3	2
li	4	8	2
lim	3	5	4
lu	3	5	2
ma	59	47	32
mi3	3	4	2
mu	1		
na	41	27	18
nam		3	
ni	19	13	10
nim	3	3	
nu	8	6	1
ra	7	5	4
ri	6	5	2
ru	2	2	
su2	8	8	5
ša	16	14	7
šar	2	1	
ši2	19	13	4
šu	8	6	3
šur	4	5	3
ta	26	13	7
tam2	2	3	
tap			1
tim	3	4	2
TUG2	9	6	2
tum	2	1	2
ţup	2	2	1
u2	9	5	2
u3	8	6	1
uh3		1	
uk	1	2	
um	10	6	6
ur	3	2	



EA-ed

uš	3		2
ut	16	14	7
uz		1	
wa	3		1
za	5	3	3
zi	2	1	
numbers	19	16	7
word divider PN marker	1		
	673	525	297
	79 signs	81 signs	66 signs

	165	206
a	14	51
ab2	1	2
ah	1	2
al		1
am	2	4
an/DINGIR	3	2
ap2		1
aq		2
ar		4
aš		2
aš2		9
aṭ		1
ba	4	7
be2		2
bi		4
bi4	2	
bu		3
da	1	
dam		1
dar		1
de8		1
di2	3	3
dim		1
e	1	5
e2		2
er		5
et		2
gam2		2
gi5		1
GIN2	1	2
ha	4	6
he	2	1
hi		1
i	7	23
ib		2
ik		1
im	3	9
ir	1	
iš	2	8
Ištar	1	1

it		1
ka3	5	3
kam		7
ki		13
ku		4
KU3.BABBAR	2	5
kum	1	
la2	10	37
lam5		1
li	4	10
li2	1	
lim		4
lu		5
lum2		2
ma	10	49
me		1
mi3	3	10
mu	2	3
na	6	21
ni	5	14
nu	2	
pa2	1	7
pe2		4
pi2	1	2
pu		2
qa2	1	1
qe2	1	
qi2	1	3
ra	2	5
re		3
ri		11
ru		2
sa3		2
SIG5	1	
še2		2
šu2	1	
ša	4	17
še2	2	4
ši		1
ši2	2	10
šu	5	28
ta	3	24

tal		2
tam2		1
te2		2
ti2	4	21
tim	1	7
tu3	2	11
TUG2	1	
tum		2
ta2		1
u2	10	21
u3	1	
u4		1
ud		1
ul		2
um	3	10
un		1
up		1
uš		1
ut		4
UTU		1
wa		4
wi		5
wu	1	
za		2
zi		4
word divider		73
PN marker		
diff. readings	51	95

	165	206
a	14	51
ab2	1	3
ah	1	2
ak		2
al		1
am	2	4
an/DINGIR	3	2
ar		4
aš		2
aš2		9
at		1
ba	5	14
bi	1	12
bi4	2	
bu		5
da	1	
dar		1
di2	7	27
du	2	11
e	1	5
e2		2
GIN2	1	2
ha	4	6
hi	2	2
i	7	23
ib		2
id		3
ik		1
im	3	9
ir	1	5
iš	2	8
Ištar	1	1
ka3	6	4
kam		9
ki	2	17
ku		4
KU3	2	5
kum	1	
la2	10	37
li	4	10

lim		8
lu		5
ma	10	49
mi3	3	11
mu	2	3
na	6	21
ni	6	14
nu	2	
ra	2	5
ri		16
ru		2
SIG5	1	
su2	1	
ša	4	17
ši2	4	14
šu	5	28
ta	3	25
tam2		2
tim	1	8
TUG2	1	
tum		2
u2	10	21
u3	1	
ub		1
ul		2
um	3	10
un		1
uš		1
ut	2	12
wa	1	9
za		2
zi		6
numbers	3	4
word divider		73
PN marker		
	157	605
	46 diff. signs!	64 diff. signs!

## **Texts used in this study**

(in the order of the letter senders)

### **Ali-ahum**

AA189	kt 93/k 189
AA191	kt 93/k 191
AA192	kt 93/k 192
AA195	kt 93/k 195
AA199	kt 93/k 199
AA303	kt 93/k 303
AA317	kt 93/k 317
AA328	kt 93/k 328
AA329	kt 93/k 329
AA332	kt 93/k 332
AA343	kt 93/k 343
AA566	kt 93/k 566
AA769	kt 93/k 769
AA770	kt 93/k 770
AA889	kt 93/k 889
AA936	kt 93/k 936
AA937	kt 93/k 937

### **Aššur-taklāku**

AT151	kt 93/k 151
AT176	kt 93/k 176
AT284	kt 93/k 284
AT295	kt 93/k 295
AT316	kt 93/k 316
AT456	kt 93/k 456
AT468	kt 93/k 468
AT473	kt 93/k 473
AT482	kt 93/k 482
AT489	kt 93/k 489

AT505	kt 93/k 505
AT508	kt 93/k 508
AT509	kt 93/k 509
AT514	kt 93/k 514
AT516	kt 93/k 516
AT519	kt 93/k 519
AT520	kt 93/k 520
AT526	kt 93/k 526
AT527	kt 93/k 527
AT528	kt 93/k 528
AT537	kt 93/k 537
AT539	kt 93/k 539
AT544	kt 93/k 544
AT599	kt 93/k 599
AT606	kt 93/k 606
AT666	kt 93/k 666
AT708	kt 93/k 708
AT714	kt 93/k 714
AT736	kt 93/k 736
AT781	kt 93/k 781

### **Tariša**

TA143b	kt 93/k 143b
TA198	kt 93/k 198
TA301	kt 93/k 301
TA352	kt 93/k 352
TA543	kt 93/k 543
TA564	kt 93/k 564
TA722	kt 93/k 722

### **Šimat-Ištar**

SI043	kt c/k 43
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SI044	kt c/k 44
SI113	kt c/k 113
SI127	kt c/k 127
SI266	kt c/k 266
SI272	kt c/k 272
SI737	kt c/k 737

### **Ali-ahum (c)**

AL046	kt c/k 46
AL048	kt c/k 48
AL050	kt c/k 50
AL106	kt c/k 106
AL111-385	kt c/k 111-385
AL120	kt c/k 120
AL122	kt c/k 122
AL249	kt c/k 249
AL443	kt c/k 443
AL863	kt c/k 863
AL866	kt c/k 866

### **Aššur-idi**

AI006	TC 3, 95
AI014	TC 3, 93
AI015	TC 3, 94
AI017	TC 1, 29
AI018	TC 1, 18
AI024	TC 1, 8
AI026	TC 3, 92
AI032	TC 3, 89
AI036	TC 3, 91
AI040	TC 3, 88
AI041	TC 3, 87

AI042 TC 1, 47

### **Aššur-nādā**

AN046 SÉ 147  
AN047 TC 1, 2  
AN048 TC 1, 15  
AN051 RC 1749 C  
AN052 TC 2, 47  
AN054 VS 26, 19

### **Ili-ālum**

IA074 TTC 14  
IA075 RC 1749 E  
IA078 POAT 8  
IA079 VS 26, 29  
IA082 RA 60, 111  
IA133 TTC 27

### **Aššur-taklāku**

#### **(AS)**

AS085 TC 1, 27  
AS086 POAT 30  
AS090 KUG 30  
AS091 TC 3, 90

### **Iddin-Ištar**

II114 BIN 4, 64  
II116 CCT 3, 16b  
II117 CCT 4, 6f  
II118 CCT 4, 3a

### **Elamma**

EL016	kt 91/k 350
EL017	kt 91/k 352
EL030	kt 91/k 349
EL079	kt 91/k 317
EL080	kt 91/k 344
EL081	kt 91/k 289
EL082	kt 91/k 434

### **Ennam-Aššur**

EA189	kt 91/k 290
EA190	kt 91/k 366
EA191	kt 91/k 407

### **Ummī-Išhara**

UI165	kt 91/k 508
UI206	kt 91/k 385

## **Appendix for Chapter 2: A Theory of Handwriting**

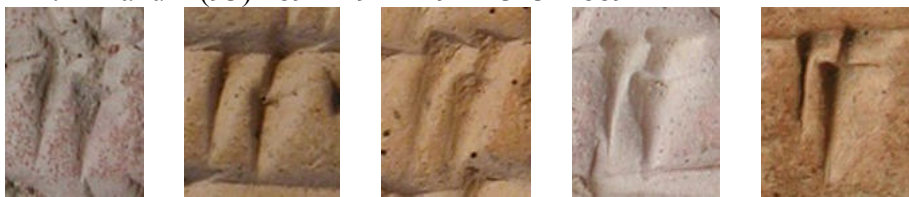
### **Comparing Cuneiform Signs**

On the following pages, the pictures of the randomly selected sign variants of the potential diagnostic signs are listed.

They do not follow the order of the cuneiform signs discussed in chapter 2, but are listed alphabetically. There are only two exceptions which are the sign combinations KI and NA, and KU and MA. Both sign pairs are very similar, so that they are discussed together in the text.

**a**

**AA:** Ali-ahum (93) 189 – 191 – 192 – 343 – 889



**AT:** Aššur-taklāku (93) 176 – 316 – 473 – 505 - 708



**TA:** Tariša (93) 143 – 198 – 301 – 352 – 722



**SI:** Šimat-Ištar-c 43 – 44 – 113 – 127 – 737



**AL:** Ali-ahum-c 46 – 50 – 111 – 249 – 863



**EL:** Elamma (91) 289 – 317 – 349 – 352 – 434



**am**

Ali-ahum (93) 189 – 317 – 329 – 343 a + b



Aššur-taklāku (93) 151 – 473 – 514 – 537 – 736



Tariša (93) 143 – 198 – 301 – 301 – 543 – 666



Šimat-Ištar-c 43 – 44 – 113 – 266 – 272



Ali-ahum-c 48 – 111 – 120 – 122 – 443



Elamma (91) 289 – 317 – 344 – 352 – 434





áš

Ali-ahum (93) 195 – 199 – 328 – 937



Aššur-taklāku (93) 473 – 482 – 509 – 539



Tariša (93) 198 – 301 – 564 – 722



Šimat-Ištar-c 43 – 113 – 266



Elamma (91) 317 – 350 – 352



Aššur-idī 6 – 15 – 17 – 32



**ba**

Ali-ahum (93) 199 – 303 – 329 – 332 – 937



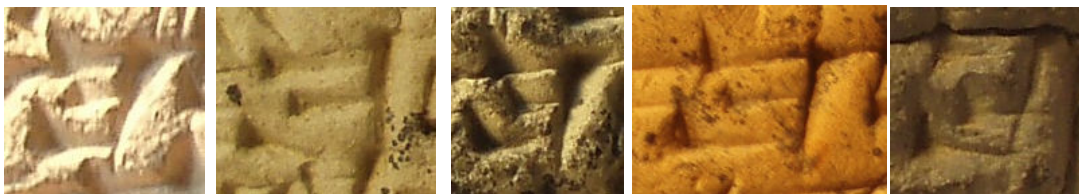
Aššur-taklāku (93) 473 – 482 – 516 – 537 – 606



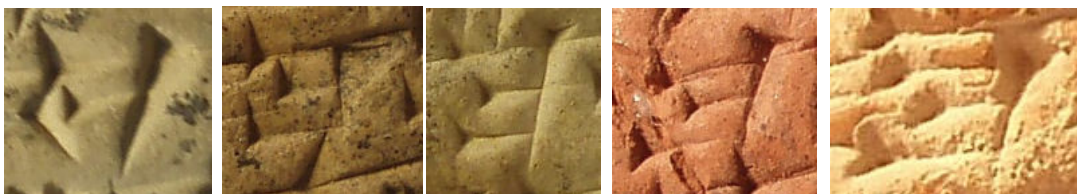
Tariša (93) 143 – 301 – 543 – 465 – 722



Šimat-Ištar-c 43 – 113 – 127 – 266 – 737



Ali-ahum-c 48 – 50 – 122 – 863 – 866



Elamma (91) 289 – 317 – 350 – 352 – 434





**dí**

Ali-ahum (93) 189 – 195 – 199 – 303 – 329



Aššur-taklāku (93) 151 – 295 – 316 – 505 – 519



Tariša (93) 198 – 301 – 352 – 543 - 722



Šimat-Ištar-c 43 – 44 – 113 – 158 – 737



Ali-ahum-c 046 – 050 – 120 – 443 – 863



Elamma (91) 289 – 317 – 349 – 350 – 352



**du**

Ali-ahum (93) 195 – 329 – 343



Aššur-taklāku (93) 151 – 316 – 456 – 514



Tariša (93) 143 – 198 – 543 – 564



Šimat-Ištar-c 43 – 44 – 113 – 127



Elamma (91) 289 – 317 – 344 – 350



Aššur-idī 14 – 15 – 36 – 40





e

Ali-ahum (93) 191 – 195 – 329 – 343 – 937



Aššur-taklāku (93) 482 – 516 – 519 – 527 – 539



Tariša (93) 198 – 301 – 352 – 543 – 564



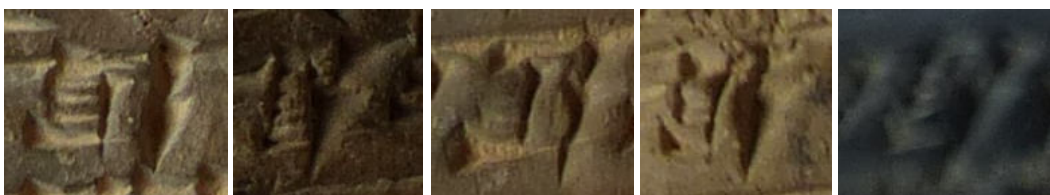
Šimat-Ištar-c 043 – 113 – 127 – 266 – 737



Ali-ahum-c 48 – 111 – 120 – 122 – 443



Elamma (91) 289 – 344 – 350 – 352 – 434



**hi**

Ali-ahum (93) 195 – 328 – 329 – 769



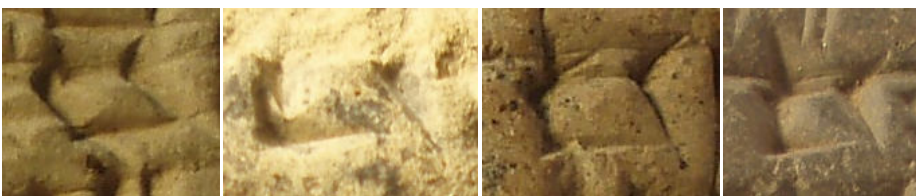
Aššur-taklāku (93) 468 – 537 – 708 – 781



Tariša (93) 198 – 301 – 543 – 722



Šimat-Ištar-c 113 – 127 – 266 – 737



Ali-ahum-c 106 – 120 – 122 – 866



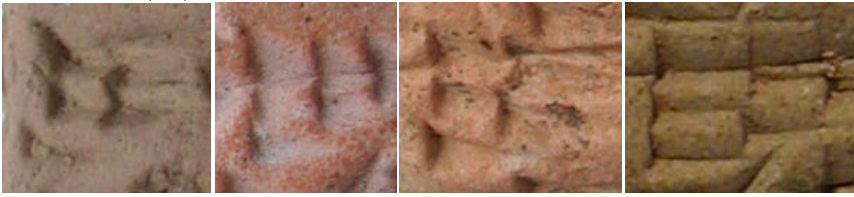
Elamma (91) 289 – 344 – 349 – 352





i

Ali-ahum (93) 303 – 329 – 332 – 566



Aššur-taklāku (93) 151 – 473 – 489 – 544



Tariša (93) 143 – 301 – 543 – 722



Šimat-Ištar-c 44 – 113 – 266 – 272



Ali-ahum-c 46 – 106 – 122 – 863



Elamma (91) 289 – 317 – 350 – 434



**im**

Ali-ahum (93) 199 – 303 - 328 – 889 – 936



Aššur-taklāku (93) 176 – 528 – 544 – 599 – 781 -



Tariša (93) 143 – 198 – 301 – 543 – 722



Šimat-Ištar-c 43 – 44 – 127 – 272 – 737



Ali-ahum-c 46 – 106 – 122 – 443 – 863



Elamma (91) 349 – 344 – 350 – 352 – 434





iš

Ali-ahum (93) 192 – 317 – 329 – 769



Aššur-taklaku (93) 284 – 316 – 468 – 537 – 606



Tariša (93) 198 – 301 – 543 – 564 – 722



Šimat-Ištar-c 43 – 113 – 127 – 266 -



Elamma (91) 289 – 344 – 349 – 434



Aššur-idī 14 – 15 – 18 – 26



**kà**

Ali-ahum (93) 199 – 303 – 769 – 937



Aššur-taklāku (93) 151 – 473 – 708



Tariša (93) 143 – 301 – 352 – 543



Šimat-Ištar-c 43 – 44 – 113 – 266



Ali-ahum-c 50 – 111 – 249 – 866



Elamma (91) 289 – 344 – 349 – 434





**ki – na**

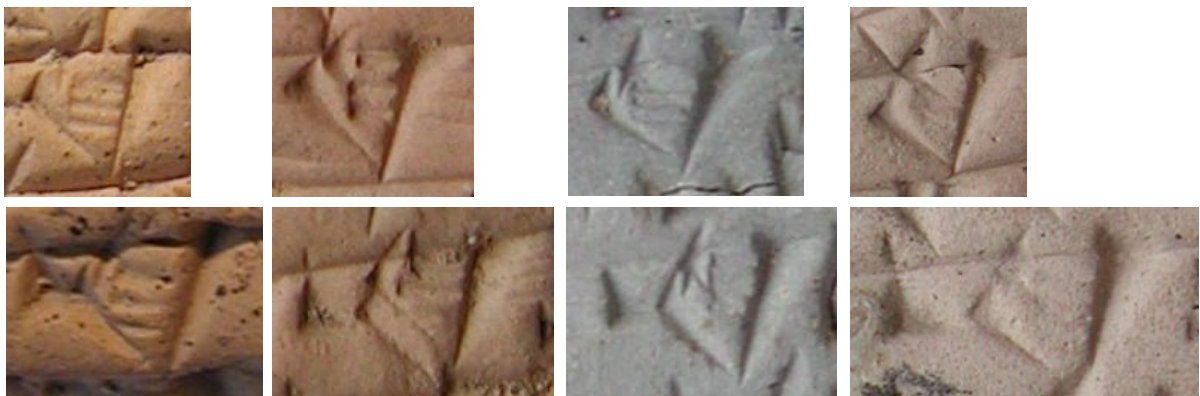
Ali-ahum (93) 189 – 199 – 343 – 769 – 889



Aššur-taklāku (93) 468 – 482 – 539 – 714



Tariša (93) 143 – 301 – 543 – 722

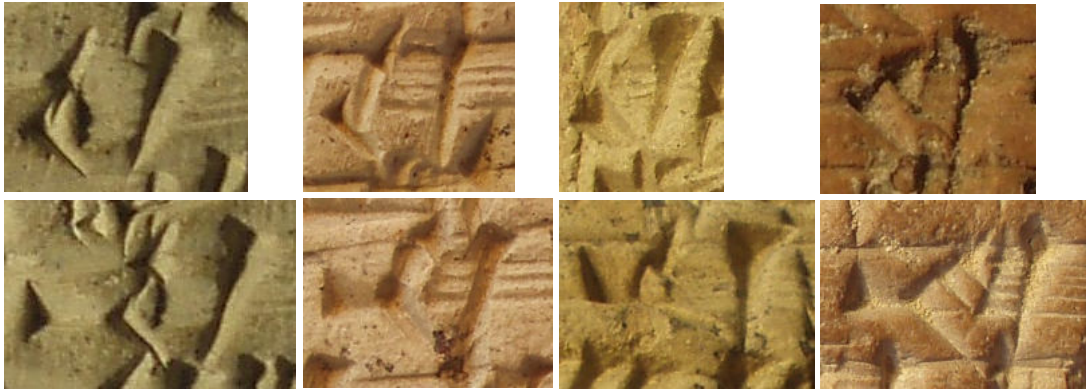


Šimat-Ištar-c 43 – 113 – 737





Ali-ahum-c 48 – 111 – 120 – 866



Elamma (91) 289 – 344 – 350 – 352





**ku – ma**

Ali-ahum (93) 317 – 328 – 343 – 889



Aššur-taklāku (93) 295 – 473 – 505 – 520



Tariša (93) 143 – 198 – 543 – 722



Šimat-Ištar-c 44 – 127 – 266 – 272



Ali-ahum-c 50 – 111 – 122 – 866



Elamma (91) 289 – 344 – 349 – 350





## KÙ

Ali-ahum (93) 195 – 199 – 303 – 937



Aššur-taklāku (93) 295 – 473 – 508 – 528



Tariša (93) 143 – 198 – 352 – 543



Šimat-Ištar-c 44 – 127 – 266 – 272



Ali-ahum-c 48 – 50 – 120 – 863



Elamma (91) 289 – 350 – 352



lá

Ali-ahum (93) 189 – 328 – 566



Aššur-taklāku (93) 284 – 489 – 539



Tariša (93) 143 – 301 – 722



Šimat-Ištar-c 44 – 127 – 266



Ali-ahum-c 46 – 48 – 863



Elamma (91) 289 – 344 – 352





li

Ali-ahum (93) 189 – 199 – 343 – 769 – 936



Aššur-taklāku (93) 151 – 316 – 482 – 516 – 781



Tariša (93) 143 – 198 – 352 – 543 – 564



Šimat-Ištar-c 43 – 44 – 127 – 272 – 737



Ali-ahum-c 50 – 120 – 122 – 249 – 866



Elamma (91) 317 – 344 – 349 – 350 – 352





**mì**

Ali-ahum (93) 189 – 317 – 889



Aššur-taklāku (93) 316 – 514 – 539



Tariša (93) 198 – 543 – 722



Šimat-Ištar-c 43 – 113 – 272



Ali-ahum-c 120 – 122 – 443



Elamma (91) 317 – 349 – 434



ni

Ali-ahum (93) 189 – 199 – 317 – 332



Aššur-taklāku (93) 284 – 456 – 473 – 509



Tariša (93) 143 – 301 – 352 – 543



Šimat-Ištar-c 43 – 44 – 127 – 737



Ali-ahum-c 48 – 106 – 122 – 866



Elamma (91) 317 – 344 – 350 – 352

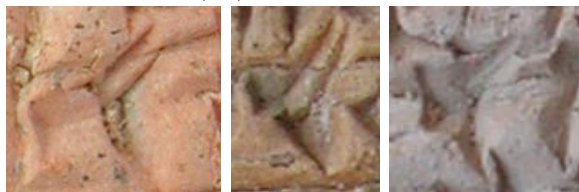


**nu**

Ali-ahum (93) 195 – 936 – 937



Aššur-taklāku (93) 316 – 527 – 544



Tariša (93) 143 – 543 – 564



Šimat-Ištar-c 44 – 266 – 737



Ali-ahum-c 46 – 50 – 122



Elamma (91) 289 – 349 – 350





**ra**

Ali-ahum (93) 189 – 195 – 329 – 343



Aššur-taklāku (93) 284 – 316 – 473 – 606



Tariša (93) 143 – 301 – 543 – 722



Šimat-Ištar-c 43 – 113 – 127



Ali-ahum-c 48 – 50 – 249



Elamma (91) 344 – 350 – 352



ri

Ali-ahum (93) 199 – 328 – 343 – 889



Aššur-taklāku (93) 316 – 508 – 516 – 544



Tariša (93) 198 – 301 – 543 – 722



Šimat-Ištar-c 43 – 113 – 127 – 737



Ali-ahum-c 50 – 122 – 443 – 866



Elamma (91) 289 – 317 – 344 – 350





ša

Ali-ahum (93) 199 – 328 – 343 – 889



Aššur-taklāku (93) 316 – 508 – 516 – 544



Tariša (93) 198 – 301 – 543 – 722



Šimat-Ištar-c 43 – 113 – 127 – 737



Ali-ahum-c 50 – 122 – 443 – 866



Elamma (91) 289 – 317 – 344 – 350



š

Ali-ahum (93) 195 – 317 – 769 – 937



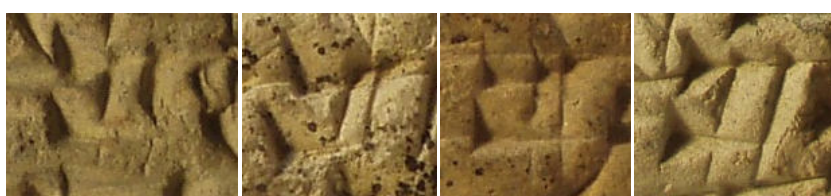
Aššur-taklāku (93) 473 – 505 – 519 – 544



Tariša (93) 143 – 198 – 543 – 564



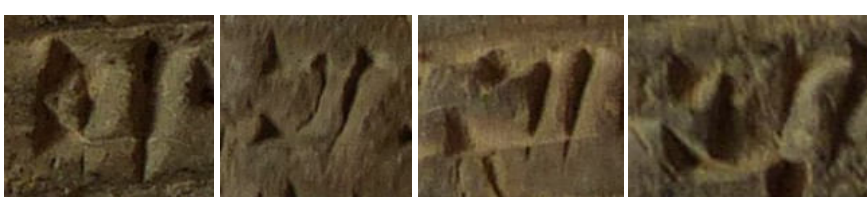
Šimat-Ištar-c 43 – 127 – 266 – 272



Ali-ahum-c 46 – 50 – 249 – 866



Elamma (91) 317 – 344 – 350 – 352





šu

Ali-ahum (93) 189 – 199 – 329 – 769 – 936



Aššur-taklāku (93) 284 – 473 – 508 – 537 – 708



Tariša (93) 143 – 198 – 301 – 543 – 722



Šimat-Ištar-c 43 – 44 – 127 – 266 – 272



Ali-ahum-c 46 – 48 – 106 – 122 – 249



Elamma (91) 317 – 344 – 349 – 350 – 434





**ta**

Ali-ahum (93) 192 – 317 – 329 – 769 – 889



Aššur-taklāku (93) 284 – 295 – 473 – 505 – 509



Tariša (93) 198 – 301 – 543 – 564 – 722



Šimat-Ištar-c 43 – 44 – 113 – 127 – 266



Ali-ahum-c 50 – 122 – 249 – 863



Elamma (91) 317 – 344 – 349 – 350



**tīm**

Ali-ahum (93): 199 – 329 – 769 – 937



Aššur-taklāku (93): 456 – 482 – 519 – 708



Tariša (93) 301 – 543



Šimat-Ištar-c: 127 – 266 – 272



Elamma (91) 349 – 350



Aššur-idī: 14 – 15 – 36 – 42



Aššur-nādā: 47 – 48 – 54



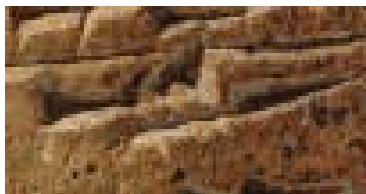
Aššur-taklāku (AS): 91



Ilī-ālum: 74 – 79 – 113



Iddin-Ištar: 114





ú

Ali-ahum (93) 189 – 195 – 199 – 329 – 343



Aššur-taklāku (93) 295 – 473 – 489 – 544 – 781



Tariša (93) 143 – 198 – 543 – 564 – 722



Šimat-Ištar-c 44 – 113 – 127 – 266 – 272



Ali-ahum-c 46 – 111 – 120 – 443 – 863



Elamma (91) 289 – 317 – 344 – 349 – 352



ù

Ali-ahum (93) 195 – 317 – 328 – 566 -



Aššur-taklāku (93) 151 – 316 – 456 – 482



Tariša (93) 198 – 301 – 543 – 722



Šimat-Ištar-c 44 – 127 – 266 – 737



Elamma (91) 289 – 349 – 350 – 434



Aššur-idī 15 – 18 – 36 – 40





**um**

Ali-ahum (93) 192 – 303 – 332 – 566



Aššur-taklāku (93) 526 – 528 – 544 – 666



Tariša (93) 143 – 301 – 543 – 564



Šimat-Ištar-c 43 – 44 – 127 – 737



Ali-ahum-c 48 – 249 – 863 – 866

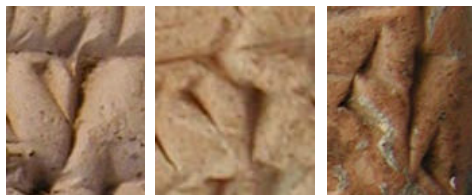


Elamma (91) 289 – 344 – 349 – 352



**ut**

Ali-ahum (93) 195 – 769 – 889



Aššur-taklāku (93) 295 – 473 – 519



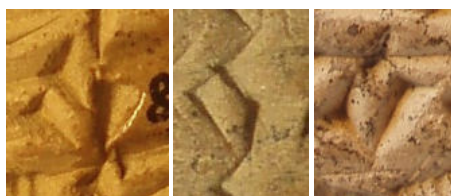
Tariša (93) 143 – 301 – 543



Šimat-Ištar-c 44 – 127 – 272



Ali-ahum-c 48 – 50 – 106



Elamma (91) 344 – 350 – 352





zi

Ali-ahum (93) 189 – 195 – 303 – 566 – 937



Aššur-taklaku (93) 176 – 473 – 519 – 606 – 666



Tariša (93) 143 – 198 – 352 – 543 – 564



Šimat-Ištar-c 43 – 44 – 127 – 266 – 272



Ali-ahum-c 48 – 385 – 443 – 863 – 866





Elamma (91) 317 – 344 – 349 – 350 – 434



**Ali-ahum**

**am**

AA189: 6 - 12



AA303: 25



AA317: 19



AA329: 23 - 31 - 34



AA332: 6



AA343: 6 - 15 - 21 - 22



770: 13 – 29 (of 3)



889:30



937: 31



**ba**

AA189: 6 – 27 - 28



AA192: 11



AA195: 30



AA199: 10 – 30 – 25 – 26



AA303: 21 – 22 – 25



AA317: 4 - 5



AA328: 21



AA329: 18 – 19 – 30



AA332: 7 – 24 – 25 – 30



AA343: 18 – 20 – 41



AA566: 8

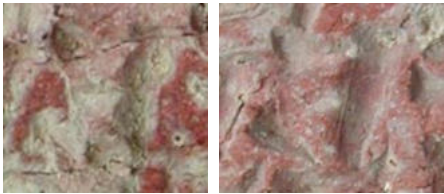




AA769: 5 – 12a – 12b



AA770: 13 - 29



AA889: 16 – 28



AA936: 7 – 16



AA937: 15 – 19 – 26 – 31 – 34 – 36



**dí**

AA189: 7a – 7b – 9 – 11 – 16 17 – 18 – 29



AA191: -

AA192: 2 - 4 - 9 - 12



AA195: 3 - 9



AA199: 9 - 14 - 15 - 17 - 22 30 - 31 - 34 - 37



AA303: 8 - 15 - 23 - 24 - 25



AA317: 5 - 7a - 7b - 8 - 15 - 16 - 17 - 21



AA328: 3 - 13 - 14 - 20 - 28 - 29



AA329: 11a – 11b – 15 – 16 – 25



AA332: 9 – 24 – 26 – 28 – 32



AA343: 9 – 20 – 28 – 30 – 32 – 33 – 34



AA566: 3



AA769: 2 – 4 – 6 – 7



AA770: 12 – 17 – 25 – 40



AA889: 3 – 7 – 8 – 20 – 22 – 27





AA936: 6 – 8a – 8b – 8c – 13 – 15



AA937: 24 – 28



## **du**

AA189: -

AA191: -

AA192: 4

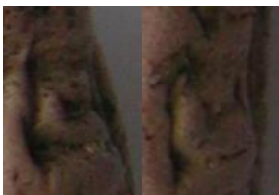


AA195: 4 – 10 – 16 – 25 – 26



AA199: -

AA303: 14 – 17



AA317: -

AA328: -

AA329: 25 – 23





AA332: 11



AA343: 20 – 24



AA566: -

AA769: 10 – le.e. 3'



AA770: 27a – 27b – 27c



AA889: 13



AA936: 3



AA937: 11



**im**

AA189: -  
AA191: 3



AA192: 13



AA195: -  
AA199: 7 - 9 - 15 - 24



AA303: 3 - 20



AA317: 9 - 18



AA328: 7



AA329: 29 - 33 - 34



AA332: 8 – 10 – 32



AA343: -  
AA566: -  
AA769: -  
AA770: 8



AA889: 11 – 18a – 18b



AA936: 1



AA937: 17



**kà**

AA189: 7 – 9a – 9b – 18a – 29 31 – 33





AA191: -  
AA192: 11



AA195: 16 – 26 – 29 – 38



AA199: 5 – 7 – 8 – 9 – 21 23 – 24



AA303: 6 – 8 – 12 – 24



AA317: 8 – 13 – 16 – 19 – 21 – 32b



AA328: 6



AA329: 7 – 11 – 17 – 19



AA332: 34



AA343: 31a – 31b – 36



AA566: -

AA769: 7 – 16 – 21



AA770: 12 - 31



AA889: 11 – 15 – 18



AA936: 1 – 15

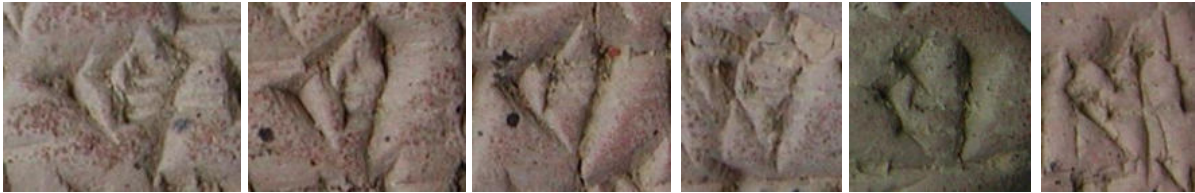


AA937: 21 – 28 – 30



**ki**

AA189: 2 – 6 – 8 – 9 – 13 – 17



AA191: 4 – 9



AA192: 3 – 10



AA195: 25 – 39



AA199: 2a – 2b – 4 – 12 – 21 – 30



AA303: 3 – 5 – 11





AA317: 3



AA328: 11



AA329: 3 (high upper horizontal is ruling!)



AA332: 3 – 8 – 11 – 24



AA343: 2 – 8 – 15 – 17 – 18 – 19 20 – 24 – 39 – 41



AA566: 2 – 5 – 6



AA769: 2 – 6 – 10 – 22



AA770: 3 – 30



AA889: 4 – 5 – 10 – 19 – 20 – 21



AA936: 2 – 4 – 6 – 9 – 19



AA937: 15 – 20 – 24 – 27 – 28 – 37 38 – 40



**ku**

AA189: 2 – 3 – 29





AA191: 10



AA192: 7



AA195: 8 – 32 – 36



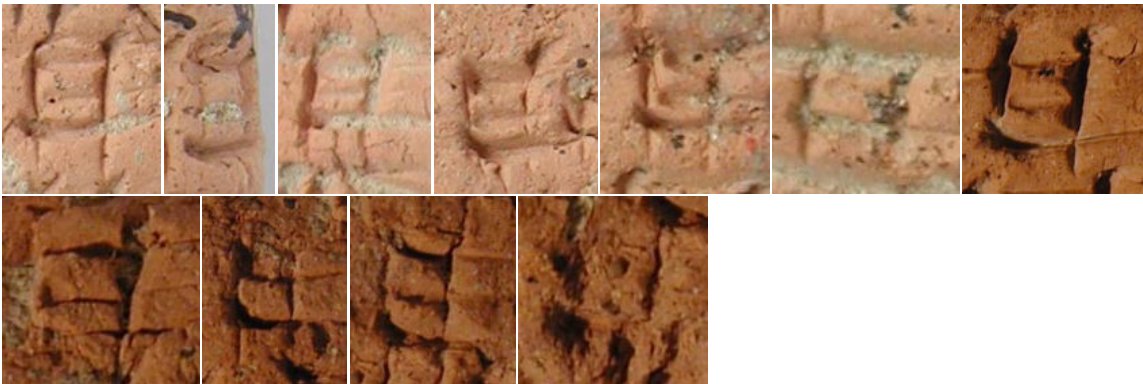
AA199: 31



AA303: 2 – 4 – 16



AA317: 4a – 4b – 6 – 19 – 24 – 26 – 29 31 – 32 – 33 – 34



AA328: 5 – 6 – 19 – 22



AA329: 4a – 4b – 6 – 12 – 17a – 17b



AA332: 2 – 27 – 28



AA343: 2 – 8 – 15 – 20 – 30 – 34



AA566: 2 – 7



AA769: -

AA770: 41



AA889: 4 – 7 – 9 – 14a – 14b – 18 – 23



AA936: 8 – 15a – 15b



AA937: 18 – 23 – 24 – 32



## KÙ

AA189: 21 – 26



AA191: -

AA192: 13



AA195: 17 – 20 – 21 – 24a 24b – 38b - 39





AA199: 5 – 10 – 13 17 - 29



AA303: 7 – 10 – 13 – 15 – 18



AA317: -

AA328: -

AA329: 24 – 33



AA332: 5 – 29 – 33a – 33b – 34



AA343: -

AA566: 7



AA769: 3 – 4 – 7 – 8 12 – 14 – 15 – 17 19a – 19b – 22



AA770: 20 – 23 -



AA889: 17



AA936: 14



AA937: 13 – 14 – 16 – 18 25 – 26 – 35 – 37





li

AA189: 17 – 19a – 19b – 30a 31b - 31



AA191: -

AA192: 10



AA195: 25 – 39



AA199: 12 – 28 – 31 – 34



AA303: 8 – 12 – 26



AA317: 35



AA328: 7 – 15a – 15b



AA329: 7



AA332: 23 – 25a+b



AA343: 29 – 31 – 34 – 36 – 41a – 41b



AA566: -

AA769: 11





AA770: 30



AA889: 30



AA936: 8 – 19



AA937: 10 – 28 – 33 – 35



**ma**

189: 2 – 5a – 5b – 6 – 8 – 10 15 – 20a – 20b – 21 – 23a (of 22)



AA191: 1a – 1b – 4 – 5 – 9





AA192: 1a – 3 – 5b – 9



AA195: 8 – 20 – 21a – 21b – 23b 26 – 30 – 31a (of 27)



AA199: 3a – 13 – 29a – 32 (of 15)



AA303: 1b – 5 – 7 – 9 13 – 15 – 16 – 17



AA317: 1a – 2 – 3 – 9 20 – 22 – 24 – 26



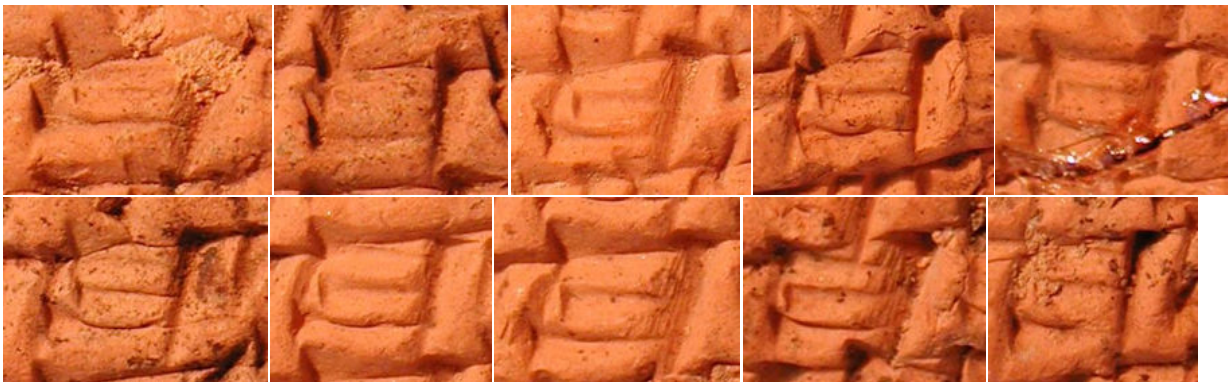
AA328: 1a - 3 - 5b - 9 11 - 16 - 23



AA329: 1a - 3 - 4 - 10 - 12 22 - 25 - 26



AA332: 3a - 3b - 5 - 9 - 12 25 - 26 - 27a - 29a - 29b



AA343: 5 - 7 - 13 - 14 - 15 19 - 21a - 23 - 24 - 25

AA566: 1a - 1b





AA769: 2 – 3 – 5 – 7 – 8    9 – 17 – 18 – 20



AA770: 23 – 32



AA889: 1a – 7a – 10 – 15 – 16a    17 – 20 – 23



AA936: 2a – 2b – 10 – 13a – 13b



937: 4 – 13 – 16 – 21a – 21b    21c – 22b – 24 – 29a – 29b



**ri**

AA189: -

AA191: 3 – 6



AA192: -

AA195: 22



AA199: 7 – 8 – 9 – 24



AA303: 3 – 22



AA317: -

AA328: 16 – 17



AA329: 20



AA332: 6 (not well visible)



AA343: 5 – 6 – 22 – 26



AA566: -

AA769: 2' – 21 (not well visible)



AA770: -

AA889: 15 – 18



AA936: 1



AA937: 40 (not completely visible)



ša

AA189: 3 – 4 – 8 – 12 20 – 21 – 31



AA191: 6a – 6b



AA192: -

AA195: 6 – 7 – 14 – 37 – 38



AA199: 5 – 10 – 14 – 16 20 – 35 – 37 – 40



AA303: 11 – 14 – 20a – 20b



AA317: 14



AA328: 7 - 8 - 17a - 17b 18 - 25 - 26 - 28



AA329: 5 - 7 - 21 - 23 24 - 28 - 34a - 34b



AA332: 5 - 6 - 7 - 13



AA343: 3 - 4 - 5 - 7 - 8 11 - 16 - 17





AA343: 19 – 23 – 26



AA566: 3 – 7 – 8



AA769: 11 – 16 – 21



AA770: 11 – 13 – 20 – 21 33 – 34 – 38



AA889: 12 – 15 – 17

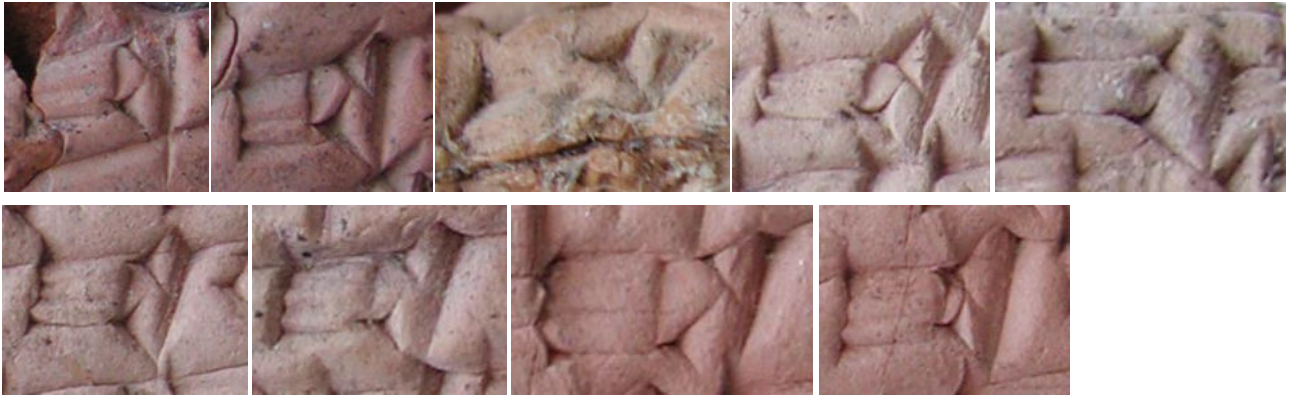


AA936: 4 – 5a – 5b – 5c – 6 7 – 11 – 16 – 18





AA937: 13 – 15 – 17 – 20a – 20b – 24 – 30a – 30b – 31



**tim**

AA189: 21



AA191: -

AA192: -

AA195: 13



AA199: 6 – 21



AA303: -

AA317: 6 – 11



AA328: -

AA329: 5 – 32 – 35 (of 7)



AA332: -

AA343: 10 – 11 – 37



AA566: -

AA769: 11 – 9



AA770: 39



AA889: 8 – 9 – 6



AA936: 9



AA937: 34



ù

AA189: -

AA191: 3



AA192: -

AA195: 16 – 25 – 29



AA199: 10 – 22



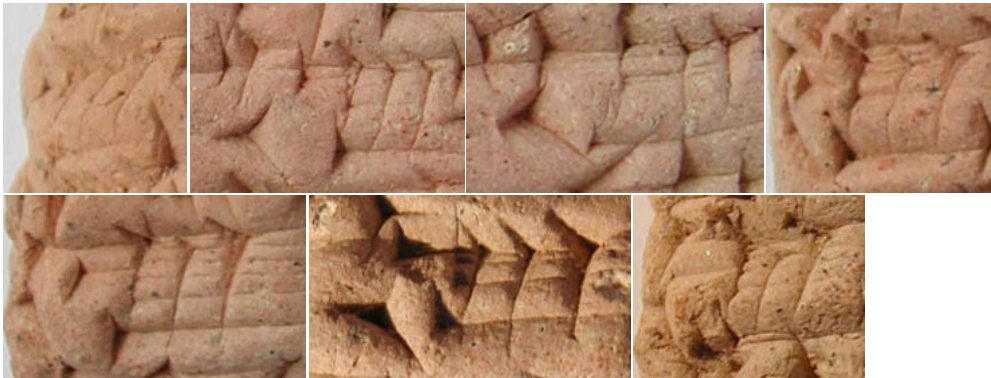
AA303: 3 – 14 – 17



AA317: 2 – 23 – 31



AA328: 4 – 6 – 7 – 8 10 – 12 – 18





AA329: 9 – 28



AA332: 32 – 34



AA343: 6 – 11 – 30 – 34 37 – 41



AA566: 7 – 8



AA769: 1 – 8 – 12 – 15



AA770: 13 – 15 – 18



AA889: 3 – 19



AA936: 15



AA937: 2 – 15 – 19 26 – 30 – 33 – 34



**zi**

AA189: 3a – 3b – 21 – 22



AA191: -

AA192: -

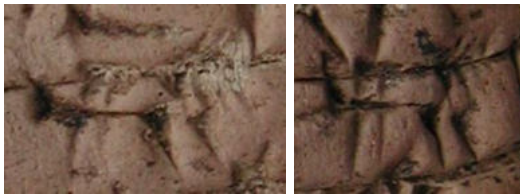
AA195: 9 – 17 – 36a – 36b



AA199: 5 – 8 – 9 – 10 15 – 21



AA303: 6a – 6b



AA317: -

AA328: 16 – 29



AA329: 25 – 33



AA332: 32 – 43



AA343: 42





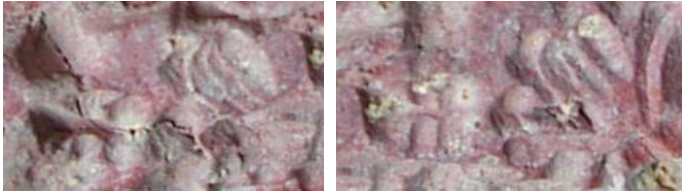
AA566: 8



AA769: 9 – 12



AA770: 41a – 41b



AA889: 8



AA936: 4 – 9 – 12 – 14 – 16



AA937: 15 – 19 – 26 – 39



**Additional tablets of Ali-ahum  
AA161 (contract)**

am: 4



ba: 4



dí: 21



du: 7:



im: 13



kà: 19



ki: ?

ku: ?

KÛ:14



li: 22



ma: 3



ri: -  
ša: 11



tim: 9



ù: 20



zi: 4





AA168 (contract)

am: 9



ba: -  
dī: -

du: 14



im: ?  
kā: 19b



ki: 22



ku: -

KÛ: 8



li: 5



ma: 17



ri: 3



ša: 16



tim: 15



ù: -

zi: 12



**AA173 (contract)**

am: 14



ba: 7



dí: 2



du: 11



im: 13



kà: ?

ki: -

ku: 2



KÙ: 7



li: 17



ma: 19



ri: -

ša: 16



tim: 14



ù: -

zi: 4



**AA454 (contract)**

am: 6



ba: 6



dí: -  
du: 9



im: 22



kà: -

ki: 7



ku: -

KÙ: 5



li: 23



ma: 13



ri: 10



ša: 14



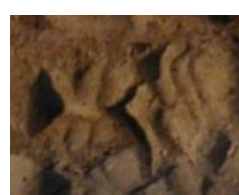
tim: 16



ù: 13



zi: 22



**AA758 (contract)**

am: 24



ba: 2



dí:-  
du: 7



im: 11



kà: 29a



ki: 30a



ku: 25



KÙ: 4



li: 27



ma: 25



ri: -  
ša: 12



tim: 7



ù: 30



zi: 5





## Aššur-taklāku

am

AT151: 12 – 20 – 21



AT176: 7 – 19



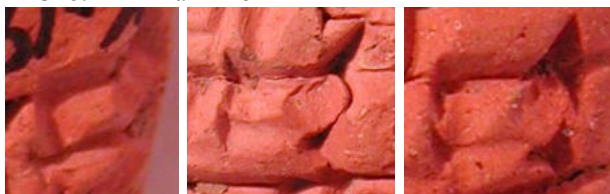
AT284: 4 – 20



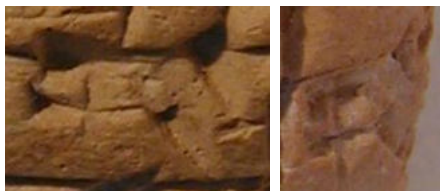
AT295: 10



AT316: 12 – 24a – 24b



AT456: 8a – 8b



AT468: -

AT473: 3 – 10



AT482: -  
AT489: 24



AT505: 36



AT508: -  
AT509: 4 – 5a – 5b – 20



AT514: 12 – 27 – 33



AT516: 7 – 9 – 12 – 19



AT519: 6 – 16 – 23 – 27



AT520: 6 – 11 – 24



AT526: 18



AT527: 9 – 13 – 23 – 25 – 32 – 36a – 36b



AT528: 23 – 29



AT537: 6 – 9 – 19 – 48



AT539: 24 – 41 – 59



AT544: 10 – 13 – 27 – 36a – 36b 45a – 45b - 61



AT599: 12



AT606: 9



AT666: 24 – 26



AT708: 14 – 17 – 24



AT714: 5





AT736: 17a – 17b – 26



AT781: 40 – 41a – 41b



**ba**

AT151: 10 – 19 – 26 – 29



AT176: -  
AT284: 17



AT295: 6



AT316: 7 – 12 – 18



AT456: 7 – 10 – 20



AT468: 1 – 3 – 15



AT 473: 11 – 13a – 13b – 16a – 16b 18 – 23 – 24 – 27 – 31 33 – 35 – 40



AT 482: 12 – 14 – 16 – 21 – 22 – 27 29 – 30 – 31 – 33 – 36 (of 14)



AT489: 10 – 18 – 20 – 22 – 24 – 30



AT505: 35





AT508: 3 – 14 – 15 – 21 – 28 29 – 30



AT509: 4 – 5 – 15 – 16 – 20 25 – 26 – 29 – 33 – 34



AT514: 14 – 27 – 34 – 41 – 43 – 51



AT516: 7 – 9 – 16a – 16b – 20 – 28 – 32 36 – 37a – 37b – 47 – 51



AT519: 6 – 21 – 23 – 26 – 34



AT520: 14 – 15 – 22 – 24 – 27 30 – 31 – 39 – 47



AT526: 6 – 8 – 9 – 18 – 43 47



527: 5 – 10 – 11 – 19 – 25 26 – 33 – 37 – 39 – 46 47 – 55 – 56

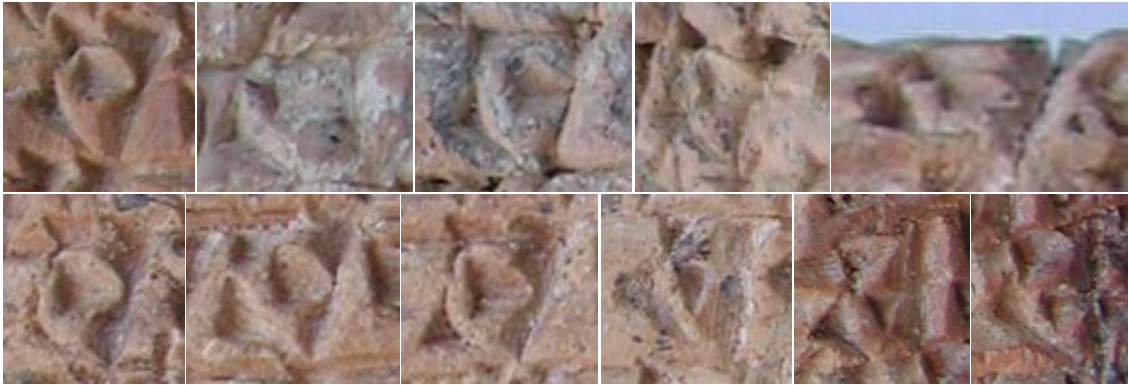


AT528: 12a – 12b – 22 – 28 – 29 – 44





AT537: 6 – 8 – 12 – 19 – 27 34a – 34b – 39 – 45 – 47 – 48



AT539: 5 – 6 – 18 – 19 – 35a – 35b – 44



AT544: 8 – 12a – 12b – 14a – 14b – 21 23 – 43 – 51 – 58 – 62 – 63 (of 16)



AT599: 15 – 17 – 22



AT606: 6 – 9 – 19 – 23 – 25 – 28



AT666: 16 – 23 – 24



AT708: 16



AT714: 8 – 20



AT736: -

AT781: 31 – 39



**dí**

AT151: 7 – 8 – 18 – 23 – 28 – 31 – 33



AT176: 5 – 6 – 7 – 10 – 17a – 17b – 26 – 27



AT284: 2 – 8 – 16 – 18 – 19 – 25





AT295: 1 – 10 – 12 – 16a – 16b – 24



AT316: 7 – 9 – 16 – 18 – 19 – 21 – 22 28 – 30



AT456: 1 – 2 – 3 – 22 – 25a – 25b



AT468: 7a – 7b – 7c – 10 – 13 – 23a – 23b



AT473: 5a – 5b – 8 – 19 – 23 – 25 – 26 31 – 32 – 33a – 33b – 34a – 34b (of 18)



AT482: 5a – 5b – 6a – 6b – 7a – 7b – 10 – 14a 14b – 22a – 22b – 22c – 23 – 33a – 33b (of 27)



AT489: 1 – 9 – 12 – 13 – 15 – 23 – 27 – 31



AT505: 3 – 10 – 12 – 18 – 25 – 29 – 30 33a – 33b – 34a – 34b – 35 – 36a



AT508: 12 – 14a – 14b – 15 – 18 – 22 – 29



AT509: 5 – 7 – 9 – 13 – 14 – 15 – 21 23 – 24 – 25 – 27 – 34 – 35a – 35b

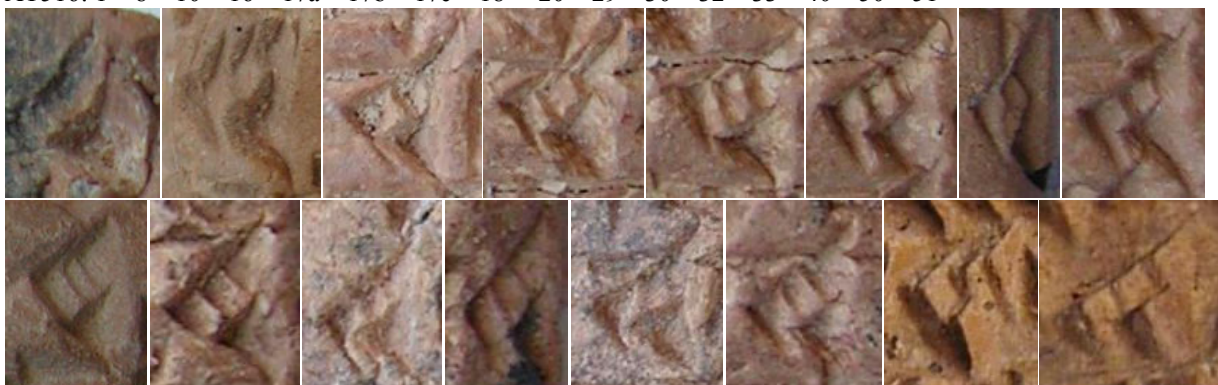




AT514 (half of the signs): 2 – 7a – 8a – 19 – 25 – 31 – 32 37 – 40a – 40b – 42 – 43 – 46a – 46b



AT516: 1 – 8 – 10 – 16 – 17a – 17b – 17c – 18 20 – 29 – 30 – 32 – 33 – 40 – 50 – 51



AT519: 1 – 5 – 12a – 12b – 15 – 16a – 16b – 18a 18b – 29 – 34 – 41 – 43



AT520: 1 – 20 – 24 – 26 – 32 – 34 – 37 40b – 44 – 45 – 47a – 47c





AT526: 4a – 5 – 6 – 13 – 14 – 16 – 21 – 26 29 – 31a – 39 – 41 – 49



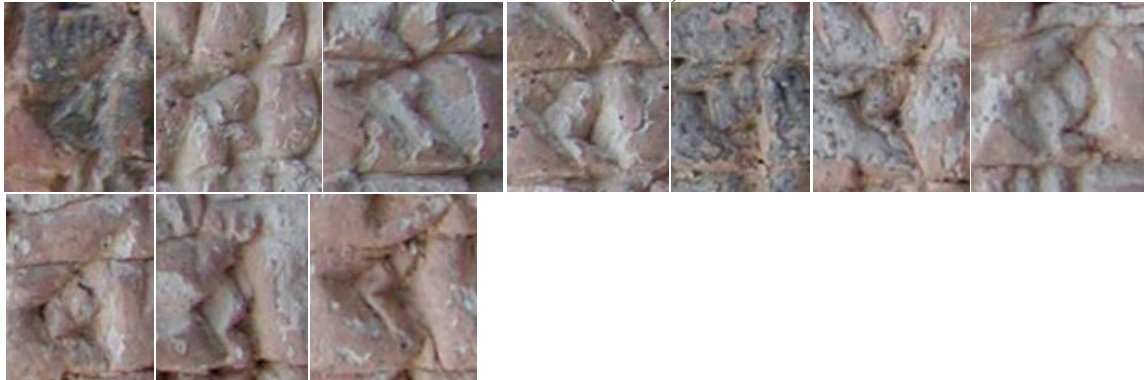
AT527: 4 – 5 – 6 – 8a – 8b – 8c – 14 29 – 31a – 31b – 42 – 43b – 44a – 45b (of 32)



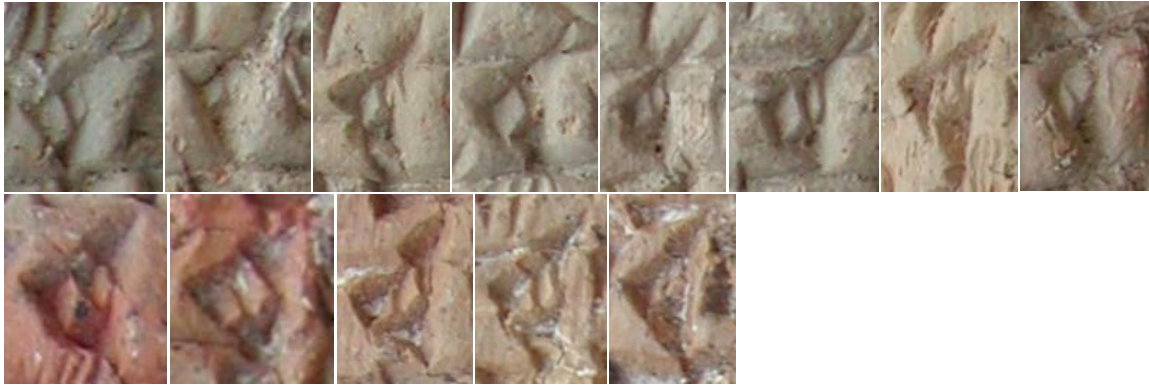
AT528: 9 – 16 – 17b – 28 – 11 – 19b – 22 23 – 24a – 28 – 33a – 33c – 43 (of 19)



AT537: 3 – 5 – 7 – 8 – 15a – 15b – 16 17 – 18 – 20 – (of 25)



AT539: 6 – 7 – 8a – 8b – 9a – 9b – 10 – 18 27 – 29 – 31a – 34a – 35 (of 32)



AT544: 2 – 17 – 18 – 19a – 19b – 20 – 21 (of 28)



AT599: 9 – 10 – 12 – 15a – 15b – 16 – 20



AT606: 7 – 9 – 23 – 30 – 40b (of 6)



AT666: 2 – 6 – 8 – 9 – 11a – 11b – 18 – 20 (of 10)



AT708: 2 – 3 – 4 – 8 – 9a – 9b – 12 – 14





AT714: 20 – 21 – 25



AT736: 8 – 10a – 10b – 12a – 12b (of 8)



AT781: 3 – 9 – 11 – 16 – 26a – 26b – 29a – 30 33 – 37 – 39 – 41a – 41b (of 18)



**du**

AT151: 6 – 14 – 32



AT176: 6



AT184: 4 – 11 – 15



AT295: 21



AT316: 5 – 8 – 18



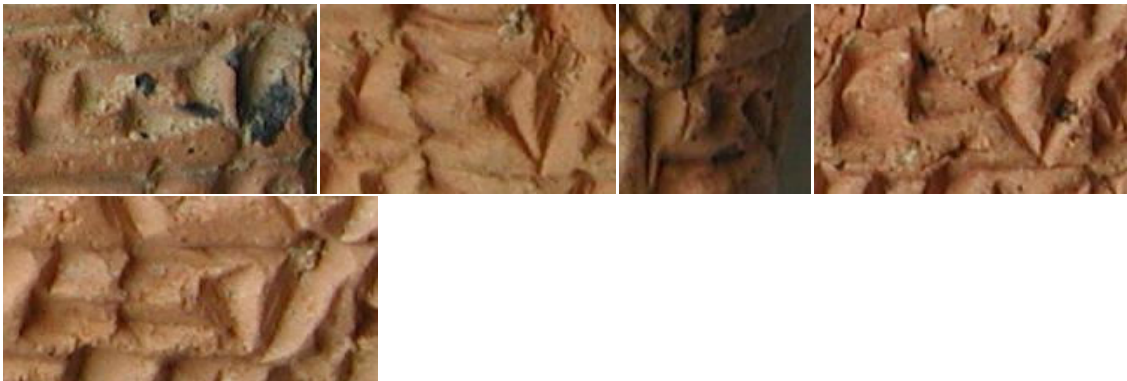
AT456: 9 – 17 – 21



AT468: 4 – 6



AT473: 8 – 12 – 13 – 23 39 (of 7 – the other two hardly visible)



AT482: 25 – 31 (of 3)



AT489: 6



AT505: 22 – 30



AT508: -

AT509: 7 – 12 – 14 21 – 28



AT514: 9 – 10 – 40 – 41 – 46



AT516: 11 – 20 – 22 – 35 37 – 41



AT519: -



AT520: 16 – 26 – 35 – 46



AT526: 7 – 14 – 30 – 32 33 – 41



AT527: 13 – 25 – 39 – 41 45 – 49



AT528: 5 – 12 – 18 – 28



AT537: 12 – 32 – 54



AT539: 3 – 6 – 8 – 21 – 41



AT544: 9a – 9b – 10 – 36 – 42 43 – 56 – 59 – 64



AT599: -

AT606: 14 – 26 – 28 – 34



AT666: 15



AT708: 5 – 13



AT714: -

AT736: 6 – 13 – 22





AT781: 20 – 26



**im**

AT151: -

AT176: 4 – 6 – 12 – 16a – 16b



AT284: 2 – 12



AT295: 23



AT316: 5 – 9 – 21 – 22



AT456: 1 – 3



AT468: 16 (of 2)



AT473: -

AT482: 10a – 10b – 31 – 37



AT489: 20 – 36



AT505: 20 – 22 – 35



AT508: -

AT509: 11 – 12 – 14 – 34



AT514: 35



AT516: 6 – 12 – 14 – 15 – 16 (of 8)



AT519: 1 – 15 (of 4 -> 2 at the edge)



AT520: 1 – 12 – 17 – 30 (of 7)



AT526: 2 – 14 – 16 – 34 – 47 48



AT527: 27 – 34 – 39



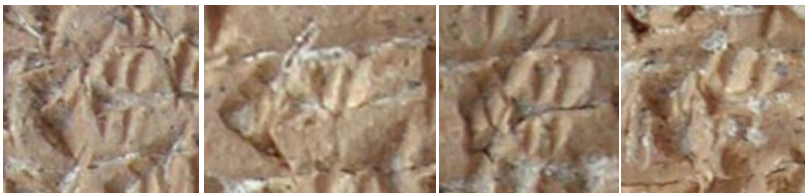
AT528: 2 – 43a – 43b – 46



AT537: 2 – 7 – 8



AT539: 33 – 35a – 35b – 38 (of 8)





AT544: 2a - 2b - 20 - 34 38 - 39a - 39b - 47



AT599: 13



AT606: 27 - 39



AT666: 2 - 7 - 8 - 14 - 18



AT708: 2 - 4 - 11 - 12a - 12b - 21



AT714: 7 - 11 - 12 - 15 - 28



AT736: -

AT781: 18 – 19 – 36 – 42 44



**kà**

AT151: 11 – 18 – 24 – 27 – 29



AT176: 6 – 14 – 15 – 18a – 26



AT284: 2 – 3 – 8 – 13 – 19



AT295: 21 – 24



AT316: 27





AT456: 9 – 11



AT468: 1 – 6 – 15 – 23



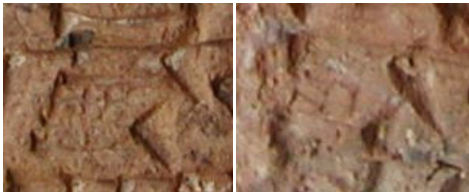
AT473: 7 – 11 – 23 – 27 – 44



AT482: 26 – 27



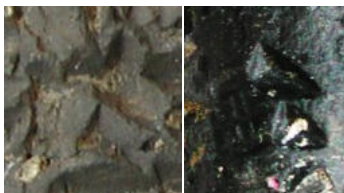
AT489: 9 - 13



AT505: 6 – 9a – 9b – 11 – 17 – 32



AT508: 18 – 21



AT509: 6a – 6b – 7 – 26



AT514: 6 – 9 – 10 – 22 – 24 – 45



AT516: 15 – 18 – 30 – 33 – 34 (of 8)



AT519: 7 – 13 – 17 -



AT520: 18 – 26 -



AT526: 4 – 10 – 11 – 26 – 44 (of 10)





AT527: 4 – 50



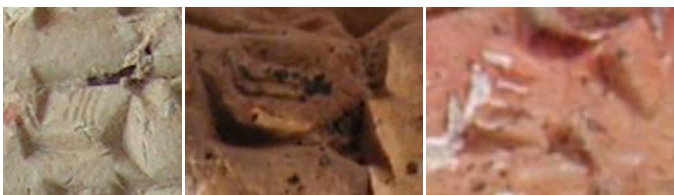
AT528: 16 – 39 – 40 – 25



AT537: 4 – 18 – 29 – 46 (of 7)



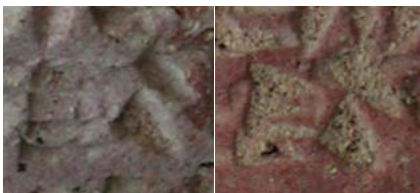
AT539: 4 – 52 – 56



AT544: 17 – 22a – 22b – 24 26 – 28 – 36 - (of 13)



AT599: 18 – 20



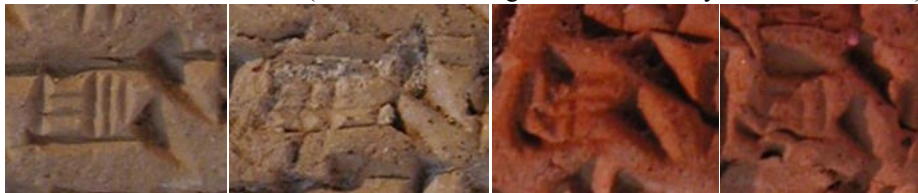
AT606: 8 – 20 – 30 – 31 – 36 (of 7)



AT666: 9 – 17



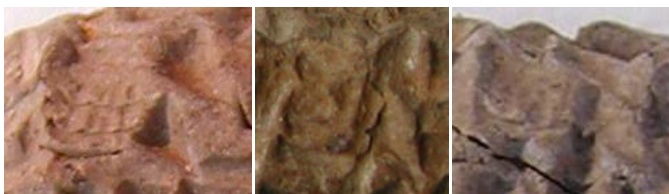
AT708: 7 – 13 – 23a – 23b (last two on left edge -> therefore maybe shifted like that)



AT714: 29



AT736: 15 – 31 – 29



AT781: 6 – 8a – 8b – 10 – 14 – 28 35 – 41 – 44





**ki**

AT151: 3 – 13a – 13b – 17 – 18a – 18b 21 – 25 – 29 – 31



AT176: 2 – 5 – 9 – 17 – 19 – 25a



AT284: 2 – 24



AT295: 1 – 3 – 8 – 18 – 22



AT316: 3 – 35



AT456: 1 – 3 – 8 – 19



AT468: 2 - 4 - 7 - 21



AT473: 1 - 2 - 14 - 22 - 38a



AT482: 2 - 11a - 11b - 15 - 29a 29b - 31 - 32 (of 11)



AT489: 1 - 2 - 7 - 8 - 12 13 - 20 - 22 - 25



AT505: 4 - 31 - 36







AT527: 2 – 4 – 9 – 10 – 12 – 16 27 – 28 – 29 – 36b – 39 (of 20)



AT528: 1 – 2 – 7 – 8a – 8b – 12 37a – 37b – 47 (of 14)



AT537: 2 – 6 – 8 – 9 – 10 – 30 (of 16)



AT539: 2 – 4 – 7 – 30 – 32 – 43 (of 24)



AT544: 2 – 3 – 15 – 41 – 47 (of 9)





AT599: 4



AT606: 2 – 5 – 35 – 37



AT666: 4 – 11 – 19



AT708: 4 – 10 – 18



AT714: 3 – 4 – 15



AT736: 3 – 15 – 28 – 30 (of 6)



AT781: 4 – 27 – 33 – 34





**ku**

AT151: 6 – 25



AT176: 3 – 5 – 8 – 13



AT284: 16 – 20



AT295: 4 – 6 – 10



AT316: 1 – 7 – 11



AT456: 4 – 8 – 18 – 22



AT468: 20a – 20b



AT473: 3 – 4 – 5 – 19 – 23 – 26 34 – 35a – 35b – 38



AT482: 1 – 7 – 19 – 27



AT489: 3 – 8 – 10a – 10b – 28 – 34



AT505: 1 – 10 – 18 – 19 – 24



AT508: 1 – 4 – 8 – 29



AT509: 1 – 2 – 6 – 17 – 23 – 30





AT514: 4 – 8 – 26 – 27 – 30 – 38 (of 10)



AT516: 7 – 18 – 23 – 29 – 30 (of 13)



AT519: 4 – 9 – 27 – 28 – 36 (of 10)



AT520: 3 – 7 – 14 – 25 – 26 (of 8)



AT526: 4 – 6 – 34 – 41 – 42 (of 8)



AT527: 1 – 2 – 4 – 6 – 14 17 – 20 – 26 – 37 – 43 (of 19)



AT528: 3a – 3b – 4 – 8 – 9 – 28 34 – 35 – 40 – 41a – 41b (of 12)



AT537: 1 – 8 – 19 – 20 – 37a – 37b (of 13)



AT539: 5 – 10 – 17 – 18 – 38 – 45 – 47 (of 19)



AT544: 4 – 9 – 12 – 21 – 23 (of 9)



AT599: 1 – 3 – 5 – 10 – 16 – 22



AT606: 2 – 3 – 7a – 10 – 15 – 22 – 24 (of 11)





AT666: 3a – 3b – 6 – 9 – 22



AT708: 1 – 7 – 16



AT714: 1 – 20 – 23



AT736: 2 – 6 – 7 – 11 – 17 – 24 – 32b



AT781: 1 – 11 – 17 – 21 – 32



**KÙ**

AT151: 32



AT176: 9 – 11a – 17 (over erasure)



AT284: 15



AT295: 12 – 15 – 17 – 19 20 – 22 – 24 – 27



AT316: 10



AT456: 5 – 14



AT468: 14



AT473: 4 – 9 – 10 – 12 26 – 38 – 41





AT482: 3 – 9 – 13



AT489: 4 – 7a – 7b – 11 – 14 29 – 33 – 35



AT505: -

AT508: 16 – 17 – 20



AT509: 4 – 14 – 16 – 21 – 28



AT514: 11 – 13 – 15 – 16 – 18 (of 14)





AT516: 4 – 7 – 29 – 31 – 32 (of 9)



AT519: 5 – 6 – 9 – 12 – 29 – 31 (of 9)



AT520: 5 – 7 – 16 – 26 (of 7)



AT526: 36 – 37 – 41 – 43 (of 11)



AT527: 5 – 30 – 52 (of 5)



AT528: 4 – 9 – 19 – 25 – 28 30 – 31 – 33 – 38 – 42



AT537: 21 – 42 – 44 – 55 (of 5)



AT539: -

AT544: 6 – 9 – 11 – 15 16 – 20 – 21 – 46 47 (of 21)



AT599: 8



AT606: 39



AT666: 6 – 12 – 14 – 20





AT708: 13 – 15 – 21 – 24



AT714: -

AT736: 4 – 10 – 23 (of 6, rest hardly visible)



AT781: 42 – 44



**li**

AT151: 5 – 9 – 15 – 19



AT176: 2 – 11 – 15 – 25a – 25b



AT284: 6 – 7 – 17



AT295: 9



AT316: 4 – 27 (of 4)



AT456: 11 – 23a – 23b



AT468: 13



AT473: 11 – 28 – 35



AT482: 4 – 23 – 24 – 25





AT489: 25 – 35



AT505: 11 – 17 – 34 – 37



AT508: 23



AT509: 8 – 26 – 29



AT514: 29 – 31a – 31b



AT516: 6 – 12 – 23 – 36 (of 6)



AT519: 11 – 21 – 24 – 29 (of 6)



AT520: 8 – 24 – 27 42 – 48a – 48b (of 8)



AT526: 17 – 33 – 38



AT527: 13 – 15 – 25 38a – 38b – 42 (of 9)



AT528: 20 – 22 – 39 41 – 48





AT537: 11 – 17 – 30a – 30b 34 – 38 – 43 (of 9)



AT539: 11a – 11b – 17 – 21 30 – 35 – 46 (of 11)



AT544: 31 – 32 – 41 – 42 50 – 54 (of 8)



AT599: 6 – 16a – 21



AT606: 8 – 20 – 32



AT666: 26



AT708: 12 – 16



AT714: 24



AT736: 20 – 23 – 29



AT781: 10 – 15 – 30 37 – 38





**ma**

AT151: 4 – 8b – 13 – 15 – 18 20 – 21a – 24 – 28 – 31 (of 19)



AT176: 3b – 5 – 8 – 9 – 15 16 – 20 – 24b – 25 (of 17)



AT284: 5b – 6 – 7 – 13a – 14 15 – 16 – 17 (of 17)

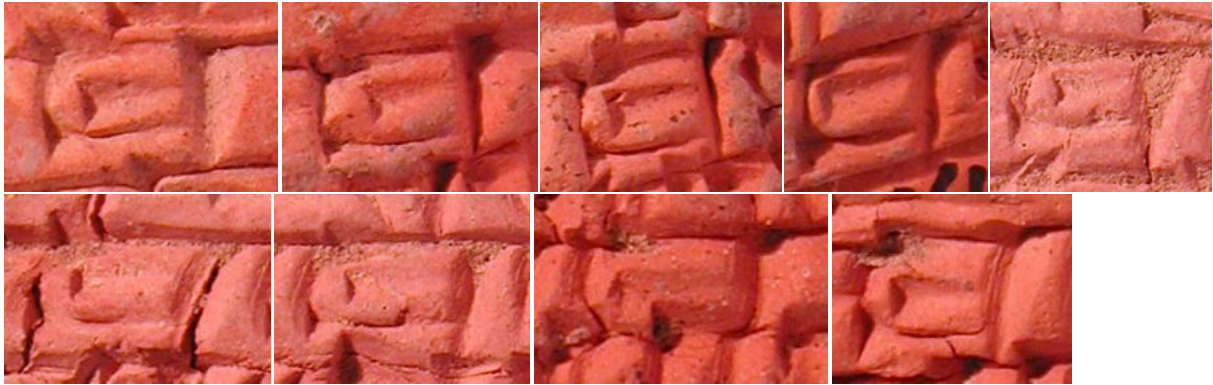


AT295: 1 – 7 – 8 – 9 – 10 17 – 18 – 19 – 20 – 21 (of 24)





AT316: 3 – 4 – 6 – 10 – 18 20a – 20b – 23 – 25b (of 26)



AT456: 3 – 4b – 5 – 6 – 7 14 – 21 – 23 – 25



AT468: 2a – 3 – 4 – 6 – 7 16 – 17 – 20a – 21a (of 18)



AT473: 1 – 2a – 3 – 4c – 6 8a – 9 – 11a – 11b – 20 (of 40)





AT482: 1b - 2 - 4 - 5a - 9 11a - 11b - 19 - 20 - 22a (of 37)



AT489: 1 - 2 - 3b - 6a - 8 17 - 19 - 22 - 23 - 25 (of 26)



AT505: 1b - 4a - 8 - 20 - 21 - 23 28a - 28b - 31 - 35



AT508: 14 - 15 - 18 - 19 - 20 22 - 28 - 29





AT509: 3 – 4 – 10 – 11 – 17 19 – 22 – 23 – 26 – 27 (of 21)



AT514: 4a – 4b – 7 – 8 – 11 13 – 15 – 16 – 25 – 29a (of 42)



AT516: 4a – 8 – 9a – 12 – 13 23a – 26a – 32 – 37 – 38 (of 38)

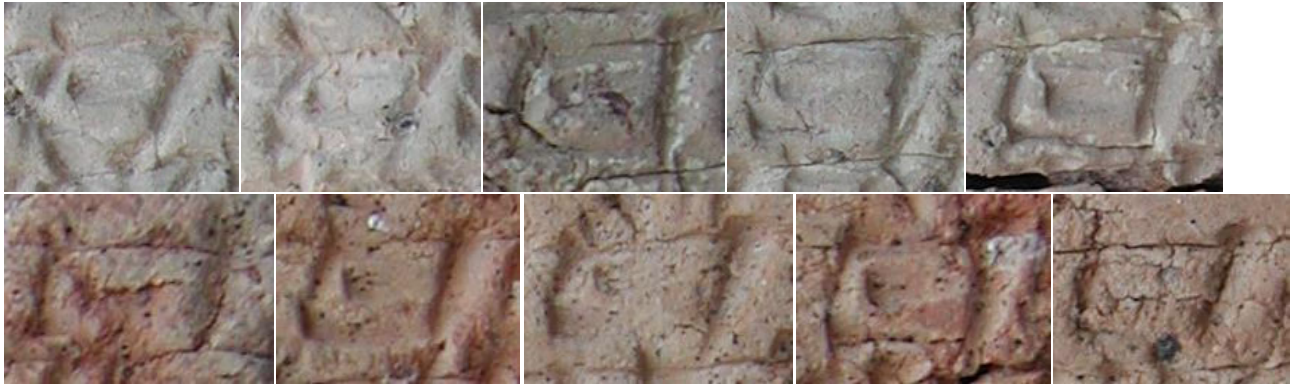


AT519: 4a – 6a – 8b – 9a – 11a – 12a 25 – 27 – 28a – 30 – 31a (of 43)





AT520: 3a – 4 – 6 – 8 – 10 23 – 26 – 27 – 28 – 34 (of 32)



AT526: 2 – 3a – 4 – 8 – 9 17 – 27a – 30b – 40 – 42 (of 41)



AT527: 2 – 5b – 7 – 9 – 11 16 – 19 – 22b – 26 29 – 31a – 32 – 37a (of 54)





AT528: 4 – 7 – 12 – 14 – 19 29 – 30 – 31b – 32 – 35b (of 36)



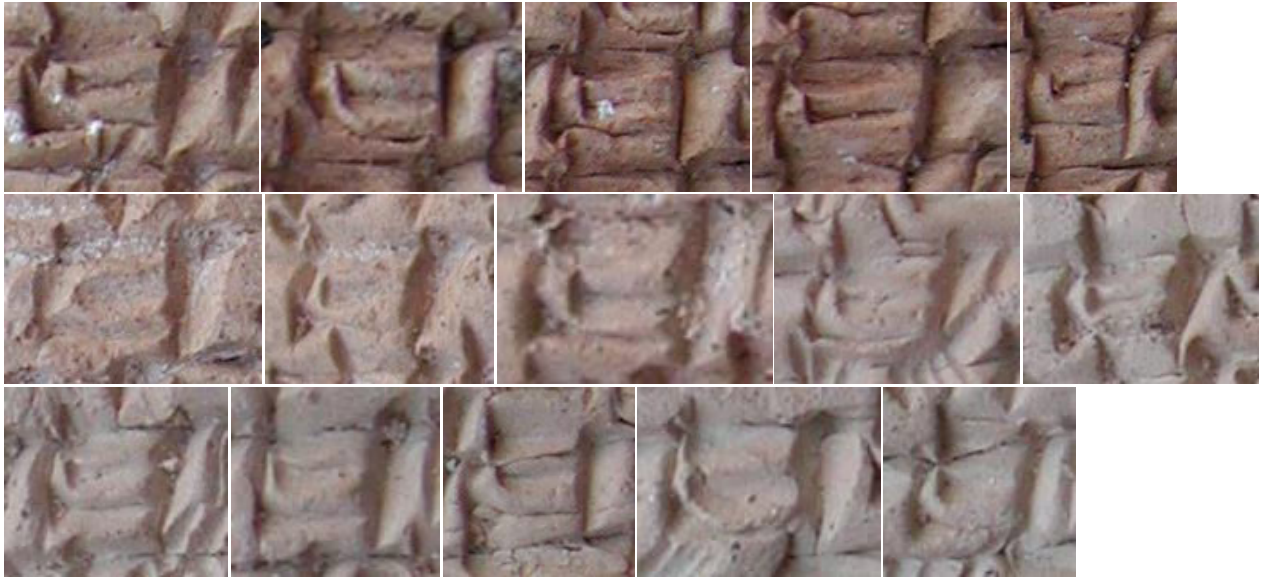
AT537: 1a – 2a – 5 – 6a – 10a 11 – 22 – 30 – 32 – 34 36 – 38b – 44 – 48 (of 51)



AT539: 2 – 5 – 7 – 9a – 11 12 – 16a – 18a – 27b – 29a 30 – 31 – 34a – 34b – 37 (of 64)



AT544: 5b – 6 – 7 – 8 – 9 12 – 15a – 19 – 36b – 37b 40 – 41b – 43a – 45 – 47



AT599: 4 – 6 – 7a – 9 11 – 12 – 14 – 15a – 18 (of 14)



AT606: 5 – 8a – 9 – 12 – 23 24 – 26b – 29 – 30 – 32 (of 27)





AT666: 1 – 4 – 9a – 11 – 13 16 – 19 – 22 – 23 (of 13)



AT708: 1b – 4 – 15b – 17 – 20 (of 12)



AT714: 1b – 3 – 6 – 7 – 9 14 – 18a – 22 (of 14)



AT736: 4 – 8a – 8b – 9a – 11a 14 – 21a – 23 – 30 – 31 (of 22)

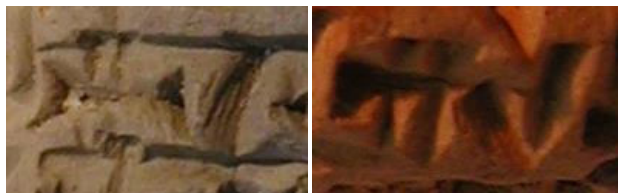


AT781: 1b – 4a – 4b – 13 – 17a 17b – 25a – 27 – 31 – 32 (of 26)



**ri**

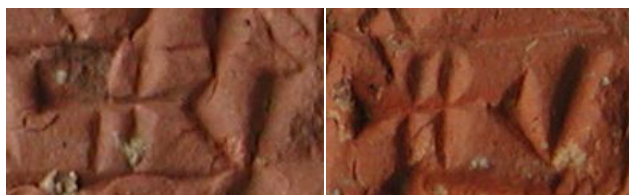
AT151: 21 – 29



AT176: 4 – 9 – 12 – 25



AT284: 12 – 23



AT295: 2



AT316: 5 – 11 – 21 – 23





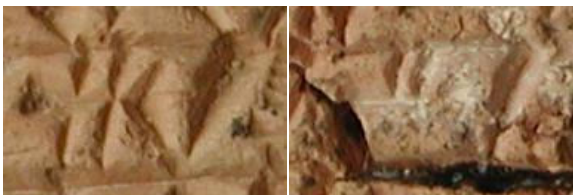
AT456: 13



AT468: 2 – 22



AT473: 2 – 28



AT482: 2 – 10



AT489: 2 – 19 – 32



AT505: 6 – 9 – 16 – 24



AT508: 6 – 15 – 30



AT509: -



AT514: 2 – 12 – 27



AT516: 3 – 15 – 16 – 20 (of 6)



AT519: 3 – 5 – 1 – 33



AT520: 11 – 12 – 14 – 20 (of 7)



AT526: 3 – 22 – 36 – 45 49



AT527: 1 – 9 – 41 – 44a 55



AT528: 2 – 21 – 30 – 45



AT537: 1 – 2 – 35 – 39



AT539: 2 – 8 – 18 – 38



AT544: 3 – 36 – 38 – 41



AT599: 9 – 18



AT606: 28



AT666: -

AT708: 23





AT714: 13



AT736: -

AT781: 6 – 8 – 14 – 21



ša

AT151: 10 – 11 – 21 – 22 – 26



AT176: 4 – 13 – 17 (over erasure) – 20 – 22



AT284: 3 – 19 – 23



AT295: 1 – 2a – 2b – 3 12 – 22 – 26



AT316: 9 – 27 – 31 – 32



AT456: 1 – 2 – 12 – 17b – 18



AT468: 1 – 2 – 14 – 18a – 21b



AT473: 1 – 2 – 9 – 21b – 22    24 – 31 – 36 – 41 (of 14)



AT482: 2 – 12a – 12b – 21a – 21b    25 – 26 – 28 (of 15)





AT489: 1 – 2 – 19 – 23 24 – 33 – 34



AT505: 9 – 22 – 23 – 26 – 28 (of 7)



AT508: 7 – 16 – 19 – 21 – 26



AT509: 6 – 10 – 22 – 24a 25 – 28



AT514: 1 – 2a – 3a – 3b – 6 16 – 19 – 24 – 27a – 28a (of 24)





AT516: 2 – 3a – 3b – 8 – 11 14 – 25 – 33b – 34b – 37 (of 19)



AT519: 2 – 3a – 3b – 5 – 12 15 – 22 – 23 (of 14)



AT520: 2a – 7 – 9 – 11a – 13a 13b – 23 – 26 – 39 (of 18)



AT526: 3 – 4 – 7 – 11 – 16 25 – 28 – 35 – 38 – 41 (of 14)





AT527: 11 – 13 – 17 – 35 – 37b 43 – 46 – 47 (of 12)



AT528: 5a – 8 – 10 – 1 – 17 20b – 21 – 24 – 28b – 33a (of 21)



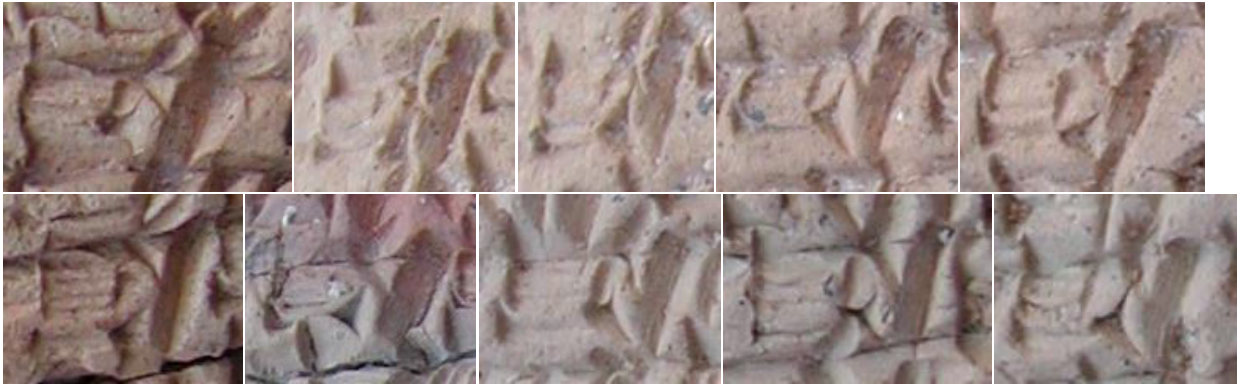
AT537: 3 – 4 – 6 – 9 – 10a 19a – 31 – 33 – 39 – 42 (of 23)



AT539: 2 – 3 – 5 – 31 41 – 42 (of 17)



AT544: 3 – 5 – 6 – 13 – 14    20 – 32 – 41a – 43 – 48



AT599: -

AT606: 1 – 5b – 21 – 27 – 35



AT666: 5 – 16



AT708: 3 – 8 – 15 – 23 – 24 – 25



AT714: 7 – 13 – 23





AT736: 6a – 22 – 24



AT781: 8 – 20a – 20b – 23 – 25 34 – 35 – 38



### **tim**

AT151: -

AT176: -

AT184: 16 – 22 – 24

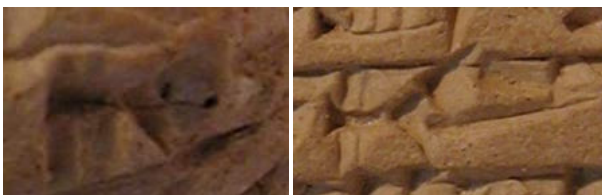


AT295: -

AT316: 31 – 34 – 35



AT456: 10 – 16



AT468: 5 – 18 – 19



AT473: 20 – 31 – 41



AT482: 9 – 28a – 35



AT489: -

AT505: -

AT508: 7



AT509: -

AT514: 33 – 50a – 50b



AT516: 19 – 26 – 31 – 49





AT519: 7 – 14 – 13



AT520: 33 – 39



AT526: 5 – 9 – 29 – 37 50a – 50b



AT527: 16 – 46 – 53 – 54



AT528: 11 – 29 -



537: 3 – 10 – 31 – 35 38 – 48a (of 12)





AT539: 3a – 3b – 18 – 50 – 54 (of 9)



AT544: 8 – 14 – 26 – 48 (of 6)



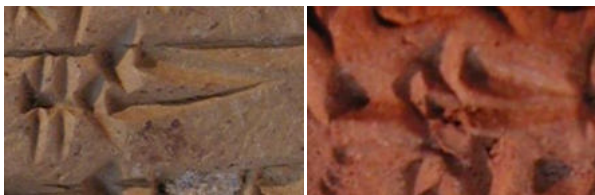
AT599: -

AT606: 4 – 5 – 19 – 15



AT666: -

AT708: 6 – 24



AT714: -

AT736: 31



AT781: 33 – 35 – 39 – 46



ù

AT151: 3



AT176: 1 – 21



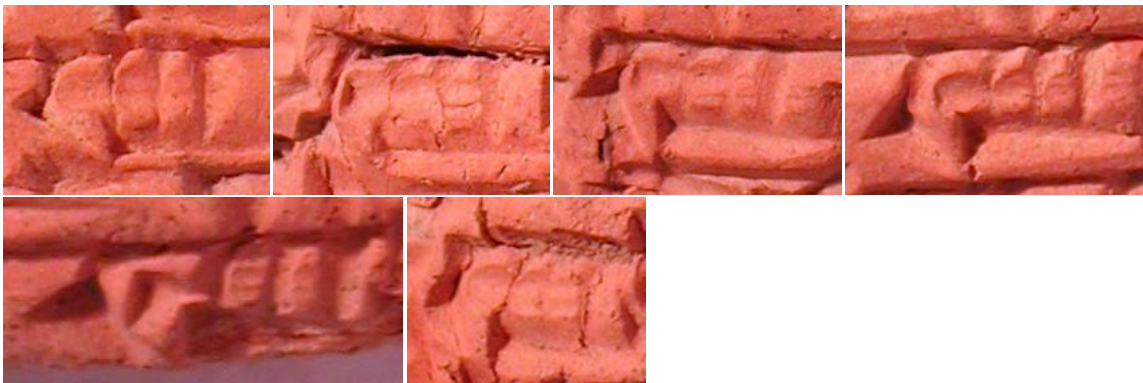
AT284: 12 – 13 – 15



AT295: 3



AT316: 2 – 6 – 9 – 10 13 – 25 (of 8)



AT456: 2 – 12 – 15 – 16 – 20



AT468: 2



AT473: 2 – 29



AT482: 10 – 12 – 13 – 18 – 19 29 (of 7)



AT489: 2 – 25



AT505: 3 – 6 – 7 – 12 – 21 26 – 29 – 34 – 35 36





AT508: 10 – 23 – 28 – 30



AT509: 2 – 13 – 29



AT514: 3 – 5 – 9 – 28 32 – 35 – 37 – 46



AT516: 17 – 20 – 24 – 26 35



AT519: 3 – 10 – 15 – 17 – 31 36 – 38





AT520: 9a – 9b – 25 – 43 – 47



AT526: 3 – 11 – 18 – 24 – 25 26 – 27 – 32 – 34 – 38 40 – 41 – 43 – 46



AT527: 3 – 4a – 4b – 6 – 7 9 – 10 – 14 – 17 – 23 29 – 30 – 32 – 34 – 49 (of 18)



AT528: 2 – 6 – 10 – 21 – 22





AT537: 8 – 11 – 13 – 17 – 20 26 – 30 – 31 – 37 – 40 (of 13)



AT539: 14 – 17 – 20 – 21 – 24 32 – 34 – 37 – 38 – 42 47 – 51 – 52 – 53



AT544: 2 – 3 – 5 – 11 – 12 16 – 23 – 26 – 31 34 – 38 – 42 – 43 – 45 (of 29)



AT599: 3 – 6



AT606: 2



AT666: 3



AT708: 3 – 9 – 14 – 22



AT714: 3 – 20



AT736: -

AT781: 3 – 5 – 10 – 19 30 – 32 – 35 – 43





**zi**

AT151: 26



AT176: 13 – 16



AT284: 4 – 12 – 16



AT295: 26



AT316: 11



AT456: 12a – 12b



AT468: 17 – 20 – 21



AT473: 7 – 8 – 10



AT482: 36



AT489: 26



AT505: -

AT508: 7



AT509: 15 – 22



AT514: 9 – 25



AT516: 16 – 20 – 22 – 32 – 39



AT519: 2 – 10 – 33



AT520: 2 – 16 – 38 – 39



AT526: 15 – 22 – 47 – 48



AT527: 32 – 33a – 33b



AT528: 6 – 9 – 17 – 19



AT537: 5 – 22 – 29 – 40 45 – 47





AT539: 32a – 32b



AT544: 7 – 11 – 18 – 33 – 37a 37b – 46 – 51 – 53 -



AT599: -

AT606: 5 – 19 – 37



AT666: 5



AT708: 19



AT714: 15 – 17



AT736: 7 – 11 – 24 – 26 – 8



AT781: 45 – 47



**Additional tablets of Aššur-taklāku**

**AT082**

am: -

ba: 10



dí: 9



du: -

im: 3



kà: -

ki: 18



ku: 2



KÙ: -

li: 6



ma: 2



ri: 19



ša: 8



tim: 4



ù: 3



zi: 5



AT298

am: -  
ba: -

dí: 3



du: 7



im: 9



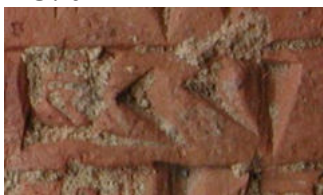
ki: 8



ku: 2



KÛ: 6



li: 3



ma: 5



ri: -

ša: 13b



tim: 12



ù: 3



zi: 4



AT446

am: -

ba: 7



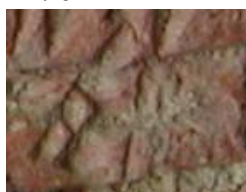
dí: 19



du: 5



im: 6



ki: 5



ku: 6



KÛ: -

li: -

ma: 2



ri: 2



ša: 20



tím: 6



ù: 2

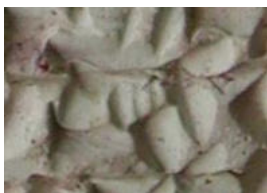


zi: -



AT468

am: 14a



ba: 4



dí: 4



du: 13



im: 7



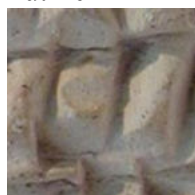
kà: 25



ki: 8



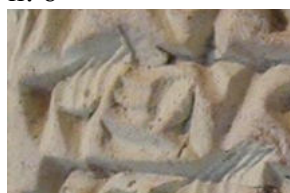
ku: 10



KÙ: 7



li: 8



ma: 6b



ri: 27



ša: 3



ták: -

tím: 4



ù: 20



ku: 16



zi: 9



KÙ: 4



**AT436 (contract)**

am: 5



li: 10



ba: 7



ma: 14



dí: 8



ri: -  
ša: 3



du: -  
im: -  
kà: -  
ki: 15



tím: -  
ù: -  
zi: 11



AT442 (contract)

am: 5



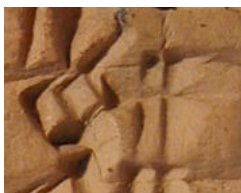
ba: 5



dí: -  
du: 1



im: 12



kà: -

ki: 3



ku: 7



KÙ: 4



li: 10



ma: 4



ri: -

ša: -

tím: -

ù: -

zi: 14



**AT584+597 (contract)**

am: 13



ba: -  
dí: 12



du: 7

im: -  
kà: -  
ki: -  
ku: -  
KÙ: 4



li: 11



ma: 4



ri: -  
ša: 14



tim: 13



ù: -  
zi: 5





**AT545 (Sammelmemorandum)**

am:



ba:



dí:



du:



im:



kà:



ki:



ku:



KÙ:



li:



ma:



ri:



ša:



tím:





ù: -  
zi:



## Tariša

am

TA143: 25 – 27 – 32 – 35 – 40 43 – 47



TA198: 5 – 28 – 38



TA301: 27



TA352: 22



TA543: 22 – 25 – 33 – 37 45 – 48 – 54



TA564: 13'



TA722: 6



**ba**

TA143: 19 – 25 – 29 – 31 – 32 – 35



TA198: 5



TA301: 15 – 25 – 27 – 29



TA352: 13



TA543: 11 – 13 – 33 – 40 – 41 – 43a 43b – 45 – 48 – 54



564: 12<sup>c</sup> – 13<sup>c</sup> – 19<sup>c</sup>



722: 5 – 6 – 7 – 10 – 19a – 28



**dí**

TA143: 17a – 17b – 24 – 25 – 34 – 38 – 48 (of 9)



TA198: 3 – 7a – 7b – 8 – 11 – 13a – 13b – 15 – 18 19 – 26 – 27 – 40





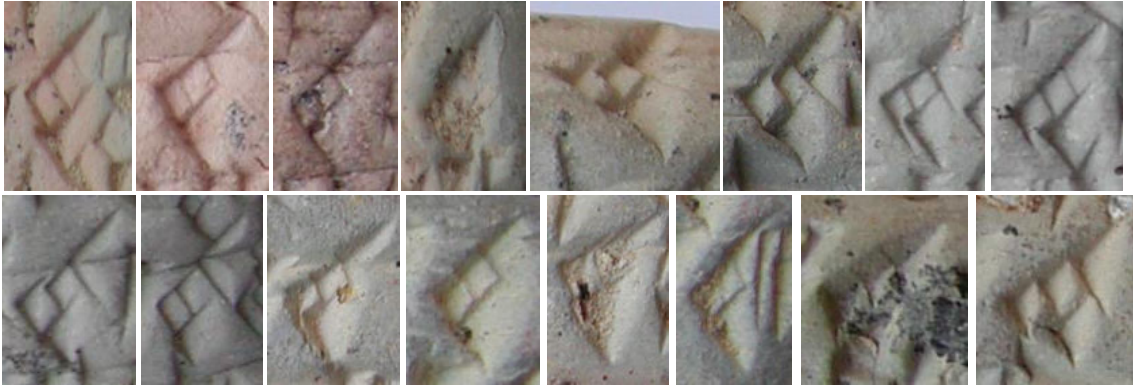
TA301: 23 – 36



TA352: 4 – 12



TA543: 3 – 6a – 6b – 7 – 22 – 23 – 34 – 36 44 – 45 – 49a – 49b – 50a – 50b – 52 – 53 (of 18)



TA564: -

TA722: 3a – 3b – 6 – 8 – 13 – 17 – 18 – 19 20 – 22 – 23 – 24 – 30 – 31 (of 15)





**du**

TA143: 29a – 29b – 31 34 – 47



TA198: 7



TA301: -

TA352: 22



TA543: 10 – 21 – 36 – 13 31



TA564: 18'



TA722:29



**im**

TA143: 8



TA198: 4 – 8 – 23 – 29 – 35



TA301: 5 – 18 – 23 – 27



TA352: 15 – 20



TA543: 8 – 22 – 23 – 34 – 42    44 – 50 – 52



TA564: 3' - 11' - 15'



TA722: 7 - 8 - 15 - 19 20 - 31



**kà**

TA143: 24 - 26 - 27 - 28 - 34a 34b



TA198: 10 - 12 - 19 - 39 - 40



TA301: 7 - 16 - 28





TA352: 12



TA543: 10 – 14 – 20a – 20b – 30 37 – 42a – 42b – 44



TA564: -

TA722: 4 – 5 – 8 – 9 – 17 20



**ki**

TA143: 3 – 5 – 31 – 32 – 11 – 42 (of 8)



TA198: 1 – 14 – 34 – 41 (of 5)



TA301: 6 – 10 – 12 – 17 – 24 – 37 – 38



TA352: 4 – 5 - 1<sup>o</sup> – 2<sup>o</sup>



TA543: 3 – 18 – 19 – 27 – 29



TA46 – 47 – 48 – 49 – 54 (of 15)



TA564: -

TA722: 2 – 6 – 9 – 10 – 22 – 23 (of 7)





**ku**

TA143: 3 – 12 – 23 – 37 – 45



TA198: 1 – 9a – 9b – 15 – 27 – 31



TA301: 13 – 18 – 21



TA352: 3 – 14



TA543: 1 – 6 – 9 – 32 – 48 – 51



TA564: 14'



TA722: 7 – 8a – 11 – 14 – 16 – 25



# KÙ

TA143: 4-6-9-10 12-13-14-16 21-28-33-36



TA198: 9-11-12-32



TA301: 11-14-16-28



TA352: 11-16-19



TA543: 3-7-11-14-26 35-38-41-42





TA564: 8' - 11' - 13' - 15'



TA722: -

**ku - ma**

TA143 - ku: 3 - 12 - 23 - 37 - 45



TA143 - ma: 1 - 2 - 4 - 6 10 - 11 - 32 - 34 35 - 39



TA198 - ku: 1 - 9a - 9b - 15 - 27 - 31



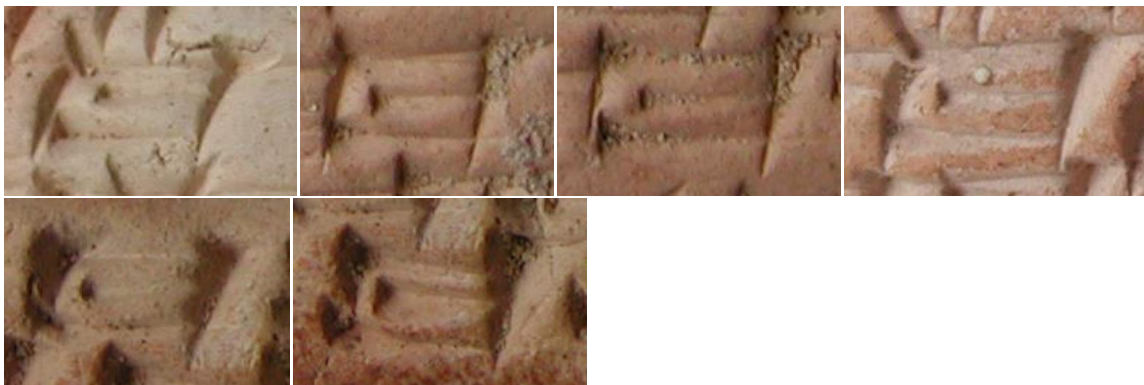
TA198 - ma: 2b - 3 - 6 - 11a 12 - 15a - 23a - 23b 27 - 32



TA301 - ku: 13 - 18 - 21



TA301 - ma: 2 - 12 - 14 - 28 37 - 38



TA352 - ku: 3 - 14



TA352 - ma: 1 - 8 - 9 - 11 - 16









li

TA143: 8 – 28 – 43 46



TA198: 6 – 10a – 10b – 17 24 – 29 – 32



TA301: -

TA352: 15 – 18



TA543: 8 – 12 – 17 29 – 40



TA564: 3' - 5' 11' - 19'



TA722: -

**ri**

TA143: 2 - 5



TA198: 2 - 7 - 13 - 14 - 15



TA301: 17



TA352: 2



TA543: 2 - 22 - 42



TA564: -



TA722: 2 – 26 – 28 – 31



ša

TA143b: 2 – 5 – 12 – 13 – 15 25 – 29 – 36 – 37 – 40 (of 20)



TA198: 2 – 11 – 16 – 23a 23b – 24 – 30 – 33 (of 16)



TA301: 7 – 8 – 11 – 19a 19b – 22 – 23a – 23b 27 – 38 (of 11)



TA352: 2 – 4 – 6 – 13 – 15 16 – 18 – 22 (of 8)



TA543: 1 – 2 – 3 – 10 – 30 32 – 34 – 37 – 44 – 45 (of 20)



TA564: 3 – 2' – 8' – 9' (of 5)



TA722 (half of the signs): 6 – 8 – 9 – 12 13 – 22 – 28a – 28b (of 16)



**tim**

TA143: 22 – 36 – 41 – 23





TA198: 4



TA301: 7



TA352: (not visible)

TA543: 33 – 44



TA564: -

TA722: -

ù

TA143: 2 – 12 – 47 (of 6)



TA198: 3 – 6 – 8a – 12 28 – 29 – 33 – 37 (of 12)





TA301: 9 – 18 – 29 30



TA352: 2 – 17 – 22



TA543: 4 – 11 – 16 – 24 39 – 50



TA564: 5 – 5'



TA722: 3 – 24



**zi**

TA143: 9 – 23 – 41 – 20



AT198: 14a – 14b



TA301: -

TA352: 12



TA543: 11 – 12 – 17 – 18 – 19 – 50



TA564: 10' – 15'



TA722: -

**Aššur-idī**

**am**

AI006: 13 – 16 – 18



AI014: 19 – 26



AI015: 11 – 22 – 39



AI017: 23 – 33 – 37 – 43



AI018: 3 – 6 – 27



AI024: 8



AI026: 7 – 14



AI032: 20 – 21



AI036: 43



AI040: 11



AI041: 7



AI042: 19





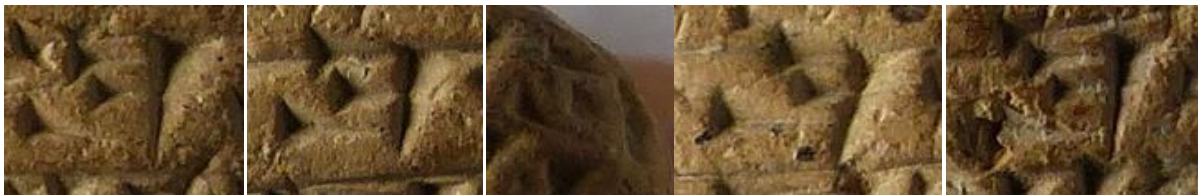
**ba**

AI006: -

AI014: 4 – 7 – 22 – 32 – 33 – 35



AI015: 7 – 15 – 17 – 20 – 30



AI017: 5 – 20 – 31 – 34 – 38



AI018: 6 – 17 – 27 – 40



AI024: 8



AI026: 6 – 14 – 21



AI032: -



AI036: 10 – 41 – 45 – 52 – 55



AI040: 4 – 7 – 11 – 18 – 29



AI041: -

AI042: 15 – 18 – 19 – 20 – 22



**dí**

AI006: 1 – 7 – 10a -10b – 10c – 23 – 31



AI014: 1 – 3 – 11 – 25a – 25b – 26 – 27



AI015: 1 – 4 – 5 – 22 – 28a – 30 - 39 (of 14)



AI017: 4a – 4b – 18 – 20 – 30a – 30b – 32



AI018: 5 – 7 – 10 – 16 – 26 – 34 – 35 – 36 – 37a – 37b



AI024: 6 – 9 – 13 – 14



AI026: 1 – 7 – 11 – 13 – 20 – 28 – 30a – 30b



AI032: 1 – 15 – 17 – 18



AI036: 1 – 10 – 23



AI040: 12a – 12b – 13 – 24 – 28a – 28b





AI041: 1 – 5 – 8 – 15 – 20 – 22



AI042: 1 – 11 – 13 – 14 – 24 – 25



**du**

AI006: 8 – 26



AI014: 7 – 11 – 14 – 18 (of 6)



AI015: 15 – 19 – 30 – 31 33 – 36 – 38 - 41



AI017: 3a – 3b – 10 15 – 28 – 29



AI018: 31 – 24 – 43 – 49



AI024: -

AI026: 17



AI032: -

AI036: 10 – 24 – 39 45 – 54



AI040: 20 (of 2)





AI041: 17 – 18



AI042: -

**im**

AI006: -

AI014: 6 – 13 – 16 – 27



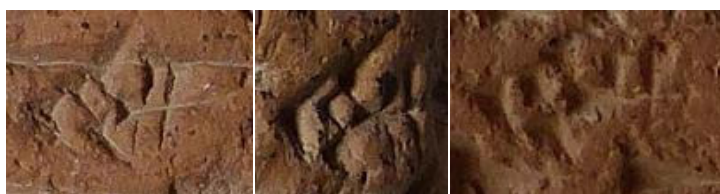
AI015: 7



AI017: 13 – 41



AI018: 8a – 13 – 48



AI024: 5



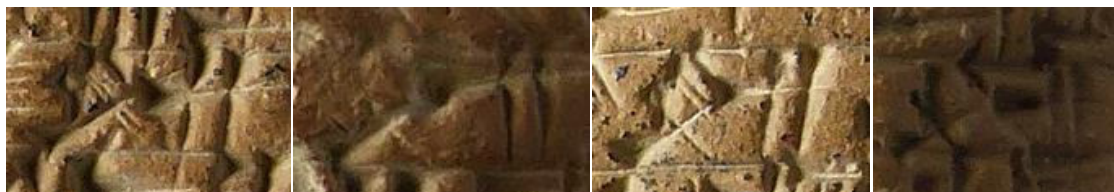


AI026: 5 – 20



AI032: -

AI036: 7 – 9 – 12 – 34



AI040: 23



AI041: 15

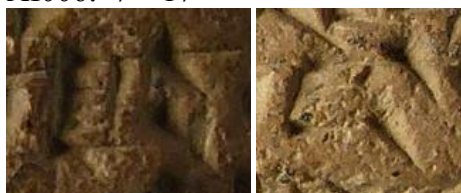


AI042: 9a



**kà**

AI006: 7 – 17



AI014: 5 – 12 – 13 – 14 – 22



AI015: 14 – 16 – 19b – 20 – 24



AI017: 7 – 9 – 11 – 15 – 35 – 39



AI018: 5b – 8 – 11 – 15 – 16 17 – 24



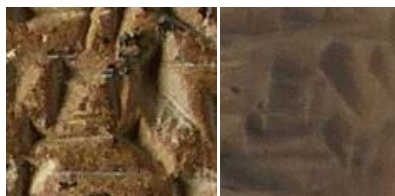
AI024: -

AI026: 5 – 9 – 10 – 18 – 20a



AI032: -

AI036: 9 – 37



AI040: 6 – 12 – 24 – 27



AI041: 6 – 18a – 18b



AI042: 3 – 11 – 13



**ki**

AI006: 3 – 5 – 7 – 9 – 11



AI014: 2 – 5





AI015: 2 – 9 – 32 – 40



AI017: 2 – 15 – 19 – 35 – 44



AI018: 2 – 5 – 14 – 18 – 38



AI024: 3 – 11a – 11b



AI026: 3 – 7 – 8a – 26



AI032: 5 – 9 – 13 – 15 – 17



AI036: 3 – 4 – 10 – 16 – 19 – 22      28 – 34 – 37 – 38 – 39 – 49



AI040: 3 – 8



AI041: 3 – 4 – 12 – 15 – 25



AI042: 3 – 4 – 9 – 27



**ku**

AI006: 3 – 5a – 5b – 17 – 29 – 31



AI014: 11 – 22 – 24 – 34





AI015: 12 – 24 – 26



AI017: 4 – 6 – 30 – 40



AI018: 13



AI024: 10 – 11 – 13



AI026: 6 – 8 – 23



AI032: 4



AI036: 2 – 9 – 12 – 39 – 45 – 49



AI040: 6 – 28 – 36



AI041: 2 – 7 – 8 – 21a – 21b – 24



AI042: 2 – 17 – 18 – 24 – 25a – 26



**KÙ**

AI006: -

AI014: -

AI015: 3 – 12 – 16    29 – 40



AI017: 9 – 11 – 16    24 – 27





AI018: 12 – 27



AI024: 8



AI026: 5 – 12 – 16 – 30



AI032: 6 – 13 – 16



AI036: 4 – 11 – 16 – 19      38 – 39



AI040: 16 – 27 – 36 – 37



AI041: 7 – 10 – 15



AI042: 7 – 13 – 16 – 20



li

AI006: 11 – 14 – 22



AI014: 3 – 8 – 20 – 21

31 – 33a – 33b – 35



AI015: 13 – 39





AI017: 9 – 13 – 15 – 23 – 24a – 24b



AI018: 26 – 31 – 33 – 35 – 40 – 45



AI024: 6 – 12 – 13



AI026: 19 – 20 – 25 – 26



AI032: 16





AI036: 5 – 13 – 17 – 42



AI040: 9 – 26 – 30a – 30b



AI041: 8 – 15 – 17 – 20



AI042: 4



**ma**

AI006: 1a – 3 – 4 – 6      8a – 11 – 17 – 20a – 20b (of 21)





AI014: 3 – 19b – 26a – 30 – 33 34b – 34c (of 18)



AI015: 3 – 4 – 6a – 6b 11a – 12 – 14 – 15 (of 24)



AI017: 4 – 8 – 9 – 11 12 – 22 – 29 – 36 (of 37)



OAI018: 1b – 4 – 5 – 7 – 11 12 – 26a – 28 – 32 – 37 (of 36)





AI024: 1a – 3 – 7 – 13



AI026: 1a – 1b – 3 – 4a 4b – 6a – 21 – 22a – 22c (of 23)



AI032: 5a – 5b – 8 – 10 – 12



AI036: 3 – 4 – 7 – 11 36 – 37 – 44 – 46 (of 29)



AI040: 1 – 5 – 6a – 8 13 – 18 – 21 – 27 – 28 (of 19)





AI041: 3 – 4 – 9 – 11a 14 – 16 – 19 – 22b (of 16)



AI042: 3 – 7 – 10 – 14 16 – 18a – 18b – 20 (of 13)



**ri**

AI006: 12 – 27



AI014: 6 – 8 – 13 – 25



AI015: -

AI017: 29 – 32



AI018: 8 (not well visible)

AI024: -

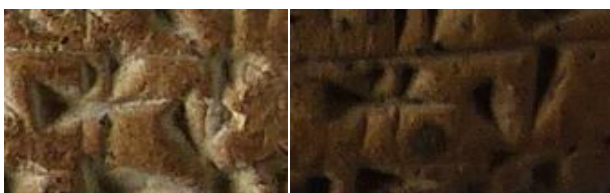
AI026: 8



AI032: 11



AI036: 9 – 49



AI040: 35



AI041: 23 – 26



AI042: 18 – 28





ša

AI006: 2 – 5 – 14 – 16



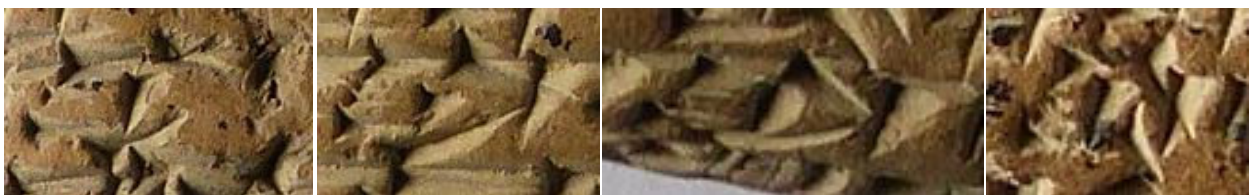
AI014: 9 – 10 – 11 – 23 – 25



AI015: 18 – 31 – 35



AI017: 7 – 35 – 40 – 45



AI018: 6 – 7 – 8 – 14 18 – 25 – 27 – 29



AI024: 5 – 11





AI026: 3 – 8 – 10 – 17



AI032: 9 – 13 – 17



AI036: 6 – 9 – 11a – 15 – 16 23 – 24 – 33a – 33b (of 18)



AI040: 7 – 11a – 19



AI041: 5a – 13 – 14 – 18 – 21



AI042: 16 – 20 – 25



**tim**

AI006: 3 – 16 – 18 – 29



AI014: 6 – 10 – 23 – 24 (of 6)



AI015: 9



AI017: 40



AI018: 3



AI024: -

AI026: 17



AI032: -



AI036: 42 – 43 – 47



AI040: -

AI041: -

AI042: 27a – 27b



ù

AI006: 3 – 21



AI014: 4 – 5 – 6 – 17 33 – 7 – 34 – 35



AI015: 8 – 19 – 25 – 31 – 39



AI017: 7 – 8 – 32 – 33 – 34



AI018: 20 – 21 – 37 – 45



AI024: -

AI026: 14



AI032: 3 – 18



AI036: 2 – 8 – 9 – 19 21 – 26 – 32 – 37 (of 10)



AI040: 3 – 14 – 18 – 30 (of 5)





AI041: 11 – 23



AI042: 23 – 26



zi

AI006: 12 – 24 – 27



AI014: 8 – 11



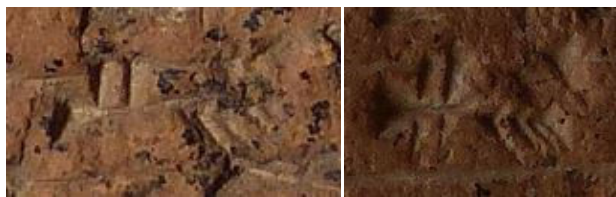
AI015: 27



AI017: 3 – 5 – 39



AI018: 39 – 46

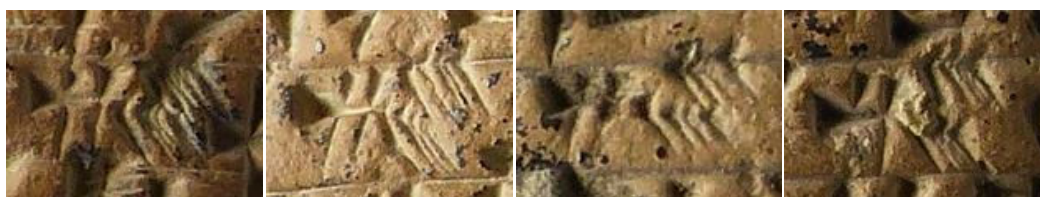


AI024: -

AI026: -

AI032: -

AI036: 7 – 12 – 29 – 38



AI040: 20 – 31



AI041: 17



AI042: 8



**Aššur-nādā**

**am**

AN046: -

AN047: 4



AN048: 8 – 16 – 21 – 24



AN051: 4



AN052: 12



AN054: 23



**ba**

AN046: 12



AN047: 4a – 4b



AN048: 16 – 21 – 29



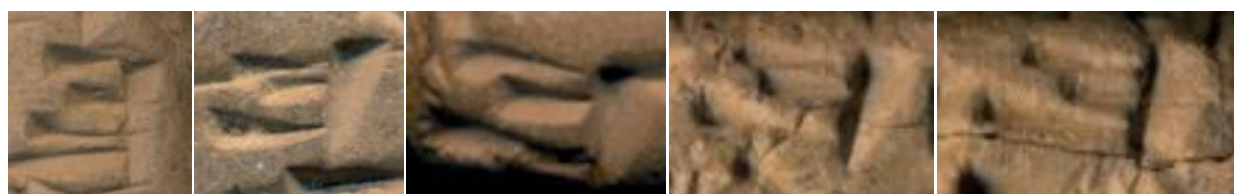
AN051: 4 – 6 – 17



AN052: 9 – 23



AN054: 15 – 19 – 23 – 27a – 27b



**dí**

AN046: 1 – 4 – 6 – 12





AN047: 1 – 5 – 12 – 19



AN048: 1 – 4 – 19 – 26 – 29



AN051: 8a – 8b – 11 – 12 – 13b – 15



AN052: 16 – 17 – 23



AN054: 5 – 9 – 20 – 28a – 28b



**du**

AN046: -

AN047: 11





AN048: 18 – 36 (of 3)



AN051: 14



AN052: 18



AN054: 18a – 18b – 8



**im**

AN046: -

AN047: 5 – 7 – 24



AN048: 15



AN051: 6 – 20



AN052: 10



AN054: 8



**kà**

AN046: -

AN047: -

AN048: 4 – 19 – 25a – 25b



AN051: 7



AN052: -

AN054: 12 – 19



**ki**

AN046: 1 – 4 – 5



AN047: 1 – 14



AN048: 1 – 14 – 19



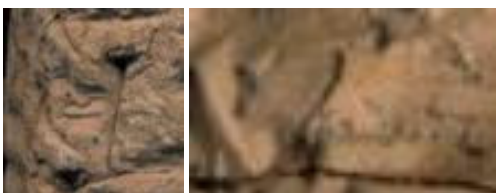
AN051: 3 – 11 – 13 – 17



AN052: 3 – 6 – 10



AN054: 4 – 28



**ku**

AN046: 11



AN047: 6 – 8 – 10 – 19 – 25



AN048: 7 – 9 – 12 – 24 – 26 – 36

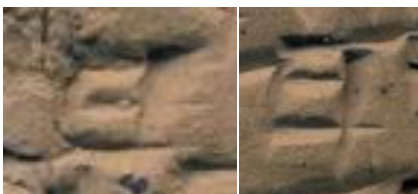


AN051: 23 (not well visible)

AN052: 6



AN054: 2 – 8



**KÙ**

AN046: 3 – 17





AN047: 3 – 17 – 18



AN048: 7 – 20 – 25a – 31 – 34



AN051: 21 (not readable)

AN052: -

AN054: 17



**li**

AN046: -

AN047: -

AN048: 18



AN051: 7





AN052: 15 – 16 – 22



AN054: 17 – 18 (3 other signs not well visible)



**ma**

AN046: 2a – 3 – 11 – 13 – 14 (of 13)



AN047: 2a – 3 – 10 – 12 – 14 – 17



AN048: 2a – 2b – 9 – 14 20 – 23 – 24 – 30 (of 21)



AN051: 1a – 3 – 5 – 14 20



AN052: 3 – 4 – 14 (of 9?!)



AN054: 1a – 4 – 5a – 5b – 9 20 – 24 – 25



**ri**

AN046: -

AN047: 4



AN048: 5





AN051: -

AN052: 5 – 14



AN054: -

**ša**

AN046: 4 – 9 – 11



AN047: 4 – 11 – 14 – 19 – 24



AN048: 8 – 11 – 27 – 32a 32b – 33 – 34 – 35 – 36



AN051: 2 – 19 – 22a – 22b



AN052: 2 – 5 – 8 – 13



AN054: 5 – 8 – 10 – 14 – 17 – 27



**tim**

AN046: 12



AN047: 10



AN048: 15 – 32



AN051: -



AN052: 12



AN054: 27



ù

AN046: -

AN047: 5 – 8 – 9 – 11- 18



AN048: 8 – 17 – 27 – 30



AN051: 4 – 6 – 7 – 19 – 21



AN052: 7 – 12



AN054: 3 – 7 – 15 – 18 – 19



**zi**

AN046: -

AN047: -

AN048: 4 – 9 – 13



AN051: -

AN052: 5 – 13 – 14



AN054: 24



## II-ālum

am

IA074: 7 – 39



IA075: 3 – (edge of 3)



IA078: 10



IA079: 7 – 14 – 25



IA082: 32



IA133: 7 – 13 – 24





**ba**

IA074: 4 – 5a – 5b – 11a – 15 – 21



IA075: 3 – 11 – 14 – 16



IA078: 7 – 30 – 38 (of 13)



IA079: 6 – 7 – 8 – 24



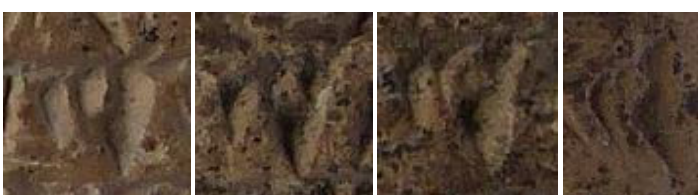
IA082: 30



IA133: -

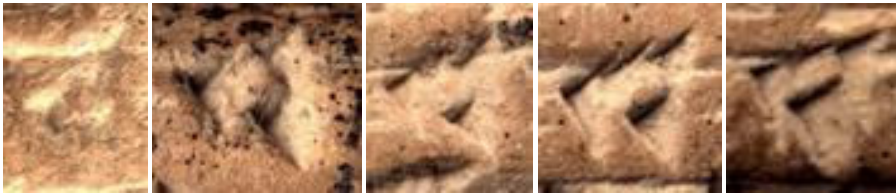
**dí**

IA074: 15 – 20 – 24 – 27





IA075: 4 – 10 – 18 – 19 – 20



IA078: 10 – 12 – 17 – 18 – 20 (of 41)



IA079: 5 – 6 – 9 – 10a – 10b – 13



IA082: 13 – 14 – 17



IA133: 4 – 12 – 14 – 16 – 19



**du**

IA074: 3 – 14 (of 3)



IA075: -

IA078: 25 – 33 – 36 (of 7)



IA079: 15 – 17 – 23



IA082: 14 – 16 (of 3)



IA133: 14 – 20



**im**

IA074: 4



IA075: 15!



IA078: 20 – 42



IA079: -

IA082: 14 – 33 (both not clearly visible)

IA133: 1



**kà**

IA074: 3 – 9 – 15 – 27 – 29a – 29b – 32



IA075: 8 – 20



IA078: 6 – 28 – 34 (of 6)



IA079: 9 – 18 – 19 – 20 – 23 – 26





IA082: 5 – 9 – 14 – 18 – 22



IA133: 5a – 5b – 13 – 14a – 14b – 15a – 15b



**ki**

IA074: 1 – 28 – 30 – 31 – 39



IA075: 2 – 22 – 24



IA078: 5 – 11 – 16 – 43 (of 10)



IA079: 2 – 5a – 5b – 20 – 27





IA082: 6 – 8 – 13 – 19



IA133: 3 – 9 – 13 – 23



**ku**

IA074: 3 – 9 – 14 – 33 – 34 – 36



IA075: 25



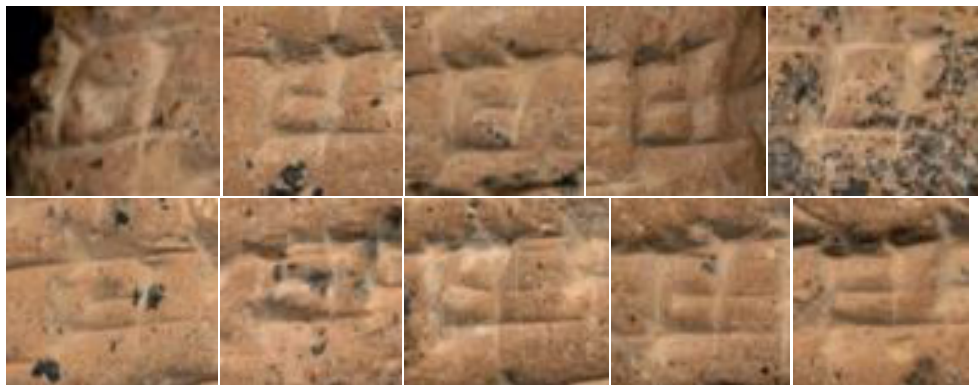
IA076: 5 – 8 – 10 – 11b – 19 (of 16)



IA079: 5 – 6 – 10a – 10b – 18



IA082: 2 – 4 – 7 – 8 – 15      20 – 23 – 25 – 27 – 28 – 29



IA133: 22



**KÙ**

IA074: 14 – 25 – 29



IA075: 3 – 22



IA078: 4b – 7 – 9 – 13 (of 15)



IA079: 4 – 5 – 8 – 18 – 21



IA082: 37 (not clearly visible)

IA133: 11 – 16



li

IA074: 9 – 28 – 31



IA075: 7 – 21



IA078: 14 – 19 – 36a – 45 (of 9)



IA079: 15 – 25 – 28





IA082: 6 – 19



IA133: -

**ma**

IA074: 2b – 4a – 8a – 8b – 10b 22 – 23 – 27 – 28 – 30b (of 31)



IA075: 2a – 2b – 6 – 11 17b – 17c (of 16)



IA078: 3b – 3b – 7 – 10 13 – 14 – 15 – 16 (of 33)





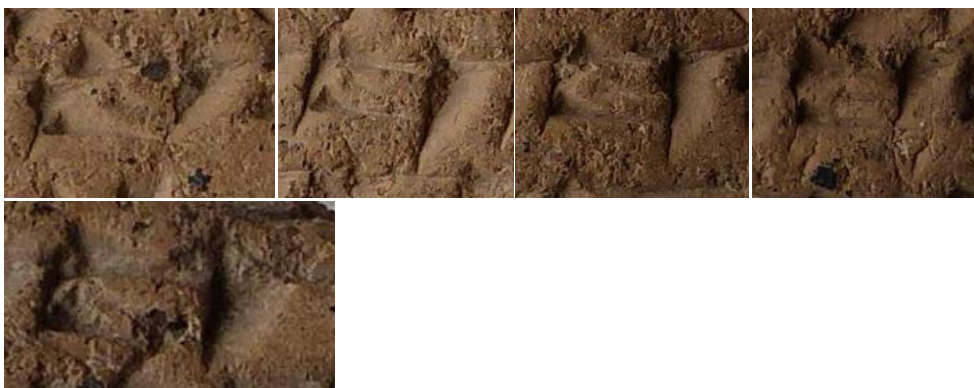
IA079: 3a – 3b – 5 – 15 – 19 (of 18)



IA082: 3a – 3b – 8 – 21 – 31



IA133: 3a – 6a – 6b – 9 – 13



**ri**

IA074: 15 – 21



IA075: -

IA076: 28 – 34 – 42a – 42b



IA079: 14



IA082: 14 – 24 – 25 – 27



IA133: 5 – 12 – 15



**ša**

IA074: 7 – 8 – 10 – 11 – 25



IA075: 6 – 13 – 22



IA078: 5a – 5b – 12 – 43 (of 9)



IA079: 2 – 5a – 5b – 8 – 20 – 21



IA082: 9 – 11 – 12 – 16 22 – 23 – 24 – 25 – 26



IA133: 4 – 15 – 17 – 23



**tim**

IA074: 7 – 12 – 18



IA075: -

IA078: 39 – 47





IA079: 20 – 25



IA082: 9 – 10 – 22 (of 6)



IA133: 4 – 21



ù

IA074: 14 – 35



000IA075: 8 – 10 – 14 – 19 – 20



IA078: 2 – 9 – 14 – 17 – 20 34 – 41 – 42 (of 12)





IA079: 1 – 17 – 23 – 24



IA082: 36



IA133: (not visible)

**zi**

IA074: 6 – 17 – 33 – 38



IA075: -

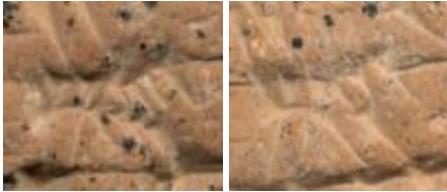
IA076: 19 – 47



IA079: 17 – 22



IA082: 7 – 20



IA133: -

Aššur-taklāku (AS)

**am**

AS085: 8 – 14



AS086: 25



AS090: 5 – 6



AS091: 10 – 13 – 23 – 29 – 30



**ba**

AS085: 4 – 8 – 25



AS086: 10



AS090: 5 – 18 – 21



AS091: 23a – 23b – 32 – 33

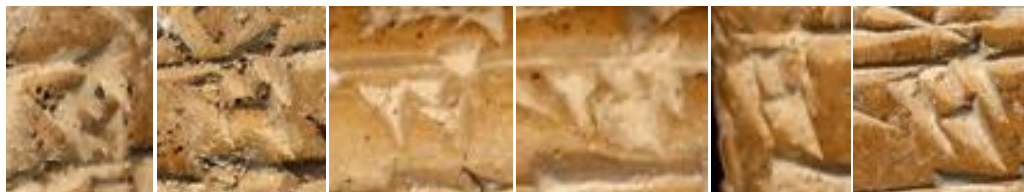


**dí**

AS085: 13 – 19 – 21 – 25 – 28 – 29 – 30 – 31



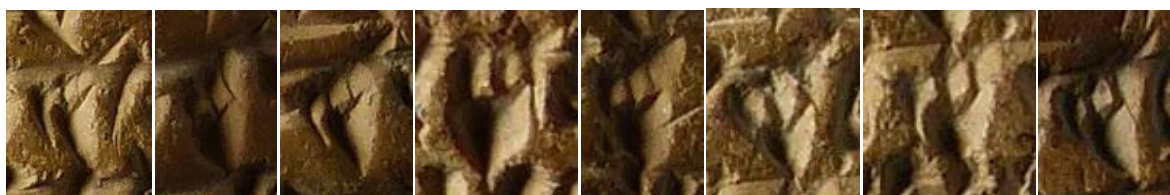
AS086: 7 – 9 – 14a – 14b – 21a – 21b



AS090: 5 – 8 – 13 – 19 – 21



AS091: 7 – 10 – 13 – 16a – 16b – 22 – 23 – 31





**du**

AS085: 20 – 32 – 16 – 39 – 41



AS086: 23



AS090: -

AS091: 7



**im**

AS085: 6 – 13 – 26 – 31 – 33



AS086: 8 – 18





AS090: 17



AS091: 6 – 18a – 18b – 20



**kà**

AS085: 8a – 13b – 13c – 14 – 19 – 25 – 30 – 35



AS086: 8 – 9 – 22 – 26



AS090: 16 – 17 – 19



AS091: 11 – 13 – 15 – 17 – 21



**ki**

AS085: 1 – 10 – 12 – 20 – 21 – 28



AS086: 2 – 5 – 6 – 8



AS090: 2 – 15



AS091: 2 – 4 – 12 – 17 – 32 – 35a – 35b – 36



**ku**

AS085: 5 – 8 – 20 – 21 – 24





AS086: 5 – 26



AS090: 3 – 9 – 15 – 16 – 20



AS091: 6 – 15 – 22 – 23a – 25 – 26 – 28



**KÙ**

AS085: 6 – 9 – 17 – 26 – 28      32 – 33 – 36



AS086: 4 – 26 – 29



AS090: 8 – 9 – 20 – 23



AS091: 5 – 8 – 16 – 34 – 37



li

AS085: 28



AS086: 18



AS090: 11 – 22a – 22b



AS091: 12 – 17 – 18 – 19a 19b – 20 – 25 – 33 (of 14)





**ma**

AS085: 2a – 4b – 6 – 9a – 12 21 – 22 – 30 – 33 (of 25)



AS086: 2a – 2b – 3 – 6 15a – 15b – 17 – 20 (of 16)



AS090: 3a – 6 – 8 – 10 (of 12)



AS091: 2a – 4a – 5 – 8a – 8b 21b – 23 – 24 – 31 – 32 (of 44)



**ri**

AS085: 13 – 24



AS086: 17 – 19 – 23



AS090: 17



AS091: 6



**ša**

AS085: 3 – 7 – 10 – 11 15 – 20 – 21 – 29 – 34





AS086: 16 – 26



AS090: 2 – 6 – 7 – 8 – 9



AS091: 3 – 4 – 5 – 6 – 9 – 13 18 – 21 – 30 – 36 – 39



**tim**

AS085: 9 – 11



AS086: -

AS090: -

AS091: 13 – 31 – 42



**ù**

AS085: 6 – 9 – 12



AS086: 8



AS090: 12 – 15



AS091: 1 – 9 – 22



**zi**

AS085: 4 – 39 – 40



AS086: 25





AS090: 4



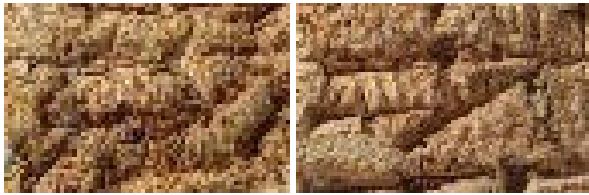
AS091: 8 – 9 – 23 – 26 – 27      40 – 41 – 42



**Iddin-Ištar**

**am**

III14: 5 – 24



III16: 9 – 22 – 28



III17: 4 – 9 (of 3)



III18: -

**ba**

III14: 6 – 10 – 15 – 19 – 27



III16: 24 (of 3, the others are on the le.e. and therefore not available)



III17: 4 – 11

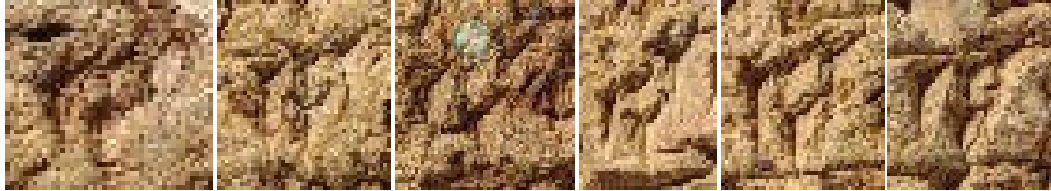


III118: 23 – 33



dí

I114: 2 – 6a – 6b – 20a – 20b – 26 (of 15)



III116: 2a – 2b – 16 – 17 – 18 – 19a 19b – 20 – 26 (of 15, rest on the edges)



III117: 2



III118: 2 – 8 – 12 – 15a – 20 – 21 – 24 28 (of 12)



**du**

II114: 3



II116: 6a – 7 – 12 – 13 6b



II117: -

II118: 6 – 11 (of 3, last on the edge)



**im**

II114: 11 – 20 – 28



II116: 7 – 9 – 17 – 21



II117: -

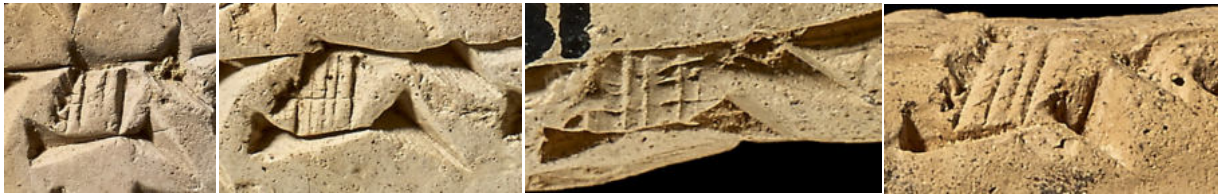


III118: 15 ( the second one on the edge)



ka

III114: 5 – 6 – 7 – 22



III116: 8 – 13 – 14 – 16 (of 7, rest on the edges)(of 7, rest on the edges)

III117: 10



III118: 3 – 4 – 5 – 19



**ki**

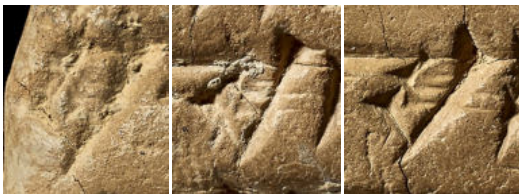
II114: 11 – 27 – 29



III116: 1 – 16



III117: 2 – 5 – 11



III118: 19 – 25 (of 5, rest on the edges)



**ku – ma**

II114:

ku: 19 – 26 – 33



ma: 9 – 10 – 22 – 24 (of 24)



III16:

ku: 23 – 26 – 27 – 28 (of 5)



ma: 2b – 3 – 8 – 9 – 10 11 – 12 – 22 – 25b (of 19)



III17:

ku: 5a – 5b – 11



ma: 2a – 2b – 2c – 11





III18:

ku: 7a – 7b – 22a – 22b – 10



ma: 2b – 3 – 7a – 7b – 14 19a – 19b – 20 – 24 25 – 26 – 31 – 32 (of 26)



KÙ

II14: -

III16: 2 – 16 -



III17: 3





III18: [1, on the left edge]

**li**

III14: 9 – 11 – 20 – 27



III16: 6 – 8 – 21 (of 5, rest on the edge)



III17: 10



III18: 9 – 13 – 14 29



**ri**

III14: 9 – 18



III116: -

III117: -

III118: 20 – 26



ša

III114: 10 – 12 – 21 – 22



III116: 7 – 9a – 9b – 12 – 19a 19b – 22 – 26 – 28



III117: 4

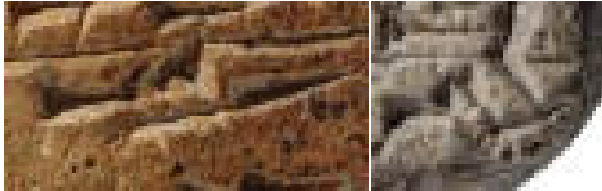


III118: 5 – 9 – 10 – 13



**tim**

II114: 13 – 17 (of 3)



II116: -

II117: -

II118: 24 – 31 (2, but both on the edge)



**ù**

II114: 9



II116: -

II117: -

II118: -

**zi**

II114: -

II116: 21 – 22 – 23



II117: -

И118: -



## Elamma

**am**

EL016: 5 – 14



EL017: 14 – 25



EL030: -

EL079: 17 – 22



EL080: 14a (of 2, second one not clearly visible)



EL081: 14 – 16 – 28



EL082: 15



**ba**

EL016: 5 – 21



EL017: 14 – 20a – 20b – 23 - 26



EL030: not clear

EL079: 7 – 10 – 13 – 17 – 22 (+ last one same line edge – not included)



EL080: 6 – 8 – 15 - 22



EL081: 15 – 30 – 38



EL082: 8 – 11 – 14 – 15 - 18



di

EL016: 3 – 8 – 10a – 10b -19



EL017: 7 – 8 – 13 – 21 – 22 – 23a – 23b – 27



EL030: 4 – 6 - 30



EL079: 2 – 12 – 25 – 27a – 27b



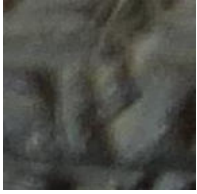
EL080: 8 – 14 – 16 – 20 – 25



EL081: 2 – 3 – 6 – 8 – 12 – 21 24 – 27 – 34 – 35 - 38



EL082: 11





**du**

EL016: 7 – 22



EL017: 16



EL030: -

EL079: 3 – 20



EL080: 6a – 6b – 10 – 15 – 18



EL081: 11 – 20 – 27 – 32 (of 6)



EL082: -

**im**

EL016: 2



EL017: 21 – 28



EL030: 1



EL079: 4



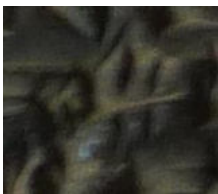
EL080: 12



EL081: 3 – 25



EL082: 14



**kà**

EL016: 10



EL017: 4



EL030: 9 – 26 – 30



EL079: 5 – 20 – 27 – 29



EL080: 8a – 8b – 9 – 19



EL081: 11 – 14 – 15 – 26 (+ two more, both probably with normal WH, but difficult to see them)



EL082: 18a – 18b



**ki**

EL016: 4 – 6 – 13 – 15 – 17



EL017: 2 – 27



EL030: 2 – 19



EL079: 2 – 5 – 6 – 8 – 14



EL080: 2 – 9 – 20 – 21



EL081: 4 – 10 – 12 – 27 – 30



EL082: 4 – 20 – 22





**ku**

EL016: 6 – 10 – 19a – 19b



EL017: 4 – 7 – 13 – 22 – 24



EL030: 5 – 8b – 10 – 18 – 19 – 25



EL079: 14



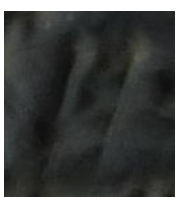
EL080: 4 – 13 – 17 – 23 – 28



EL081: 3 – 6a – 6b – 15 – 18 – 25



EL082: 6



**KÙ**

EL016: 5 – 11 15 – 18



EL017: 3 – 5 – 6 17 – 19 – 25



EL030: no KU3

EL079: 12 (KÙ.GI)



EL080: 5 – 7 – 18



EL081: 12



EL082: 24



li

EL016: 10 – 22



EL017: 14 – 20 – 22a – 22b



EL030: 19 – 24



EL079: 9 – 11 – 22



EL080: 26b – 29a – 29b



EL081: 26



EL082: 16





ma

EL016: 4a – 4c – 5 – 9a – 9b    14a – 14b – 16 – 20a – 21



EL017: 2a – 2b – 2c – 6    12 – 15 – 19a – 25b – 26b



EL030: 3a – 3b – 4 – 8    17 – 19 – 21 – 25



EL079: 3b – 3c – 4 – 7 – 9    14 – 15a – 15b – 18 (of 22)



EL080: 1a – 1b – 3 – 4a – 5 15 – 16 – 17a – 17b (of 23)



EL081: 4 – 5b – 5c – 9 – 11 18a – 21a – 23 – 25 (of 22)



EL082: 1a – 1b – 2 – 4 10 – 13a – 13b – 14



ri

EL016: 2



EL017: 20



EL030: -

EL079: 1 – 5a – 5b – 6 – 14



EL080: 12 – 15



EL081: 17 – 26



EL082: -



ša

EL016: 7a – 7b – 18 – 20



EL017: 14a – 14b – 16 – 19a – 20a 20b – 21 – 24 – 27a – 27b



EL030: 11 – 16 – 18



EL079: 7 – 12 – 15 18 – 19 – 24 – 25



EL080: 12 – 16 – 24





EL081: 7 – 11 – 13 – 20 21 – 22 – 23 – 24 – 27



EL082: 5a – 5b – 12 – 15 21 – 24



**tim**

EL016: 12



EL017: edge, not visible

EL030: 9 – 17 – 26



EL079: 19

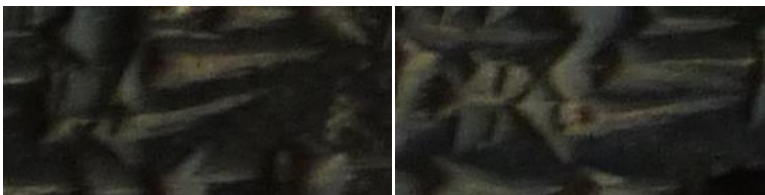


EL080: 19 – 21



EL081: no tim

EL082: 19 – 22



ù

EL016: 3 – 14



EL017: 1



EL030: 2 – 16



EL079: -

EL080: 20



EL081: 4

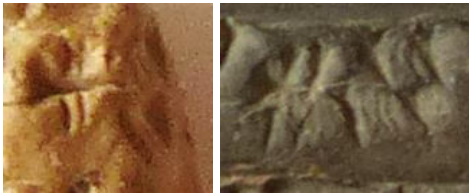


EL082: 2 – 3 – 17 – 20



zi

EL016: 2 – 12



EL017: no zi

EL030: 15



EL079: 1 – 6 – 10 – 11 – 18



EL080: 14 – 17



EL081: no zi

EL082: 20





## Ennam-Aššur

am

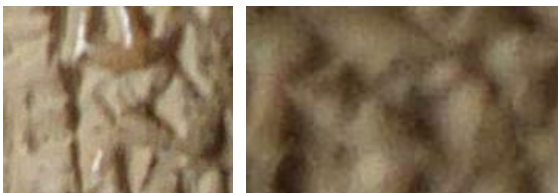
EA290: 7 – 8 – 24 – 25 28 – 29



EA366: 9 – 19 – 31a – 31b



EA407: 11 – 35



**ba**

EA290: 12 – 26 – 29 – 32 – 46



EA366: 4 – 9 – 12

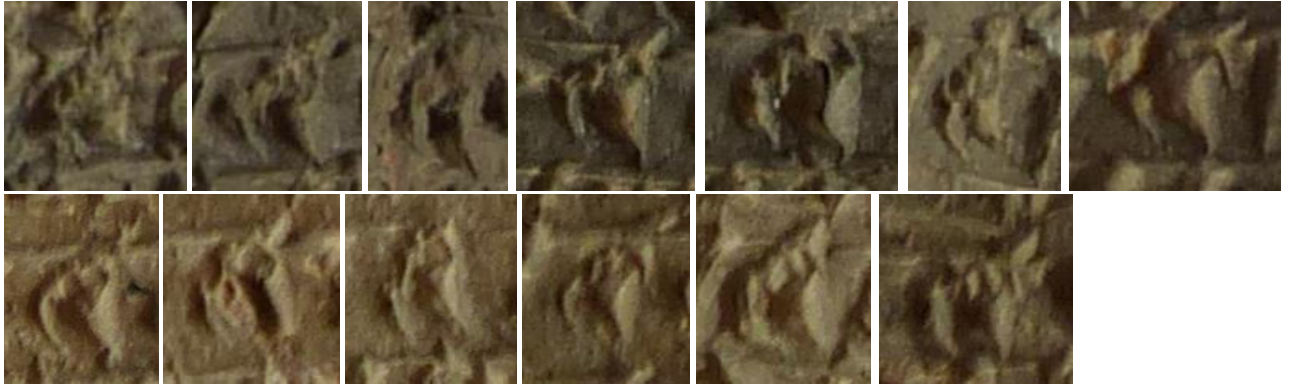


EA407: 3 – 10 – 26



dí

EA290: 4 – 6 – 8 – 15a – 15b – 17 – 21 31 – 33 – 35 – 37 – 39 – 47b



EA366: 5 – 14a – 14b – 17 – 24a – 24b 26 – 30 – 33 – 36



EA407: 4 – 14b – 27 – 30 -



**du**

EA290: 4 – 10 – 14 – 19 24 – 39 – 41 (of 10)



EA366: 5 – 23 – 37 (of 5)



EA407: 4 – 6 – 31 – 39 (of 8)





**im**

EA290: 10 – 13 – 23



EA366: 22 – 28 – 29



EA407: 37



kà

EA290: 21 – 29 – 34 – 37 – 38 – 47



EA366: 13 – 14 – 17a – 17b – 30 35 – 36



EA407: 5 – 12 – 40



ki

EA290: 1 - 15 - 23 - 27 - 31 32 - 34 - 36 - 37 - 41 - 49



EA366: 2 - 8 - 15 - 24 - 29



EA407: 1 - 6 - 8 - 32



**ku**

EA290: 12 – 15 – 17 – 27 – 31a – 31b 36 – 40a – 40b – 48



EA366: 6a – 19 – 23 – 24 – 29a – 33



EA407: 5 – 7 – 28 – 33





**KÙ**

EA290: 5 – 30 – 31 – 37 39 – 42b – 48b – 50



EA366: 4 – 10 – 13 16 – 32 – 33



EA407: 3 – 6 – 9a 12



li

EA290: 18 – 35 – 42 – 49



EA366: 9 – 10 – 19a 19b – 19c – 23 27



EA407: 9 – 15



ma

EA290: 1 - 2 - 3 - 6 10 - 11b - 14 - 18 - 20b 27 - 29 - 30 - 31a - 36 (of 59)



EA366: 1 - 2a - 3b - 4 - 10 16b - 18a - 18b - 27 - 29a 32 - 35 - 36a - 38b (of 47)



EA407: 2a - 3 - 8 - 10 12 - 27 - 28b - 29a (of 32)





ri

EA290: 11 – 15 – 22 – 23 – 28 – 49



EA366: 11 – 24 – 28 – 38



EA407: 25 – 35





ša

EA290: 5 – 7 – 9 – 21 22 – 25 – 31 – 43 45 – 59



EA366: 11 – 13 – 14 – 28 30 – 31 – 33 – 37a



EA407: 9 – 25 – 29 – (rest too blurred)



**tim**

EA290: 18 – 39



EA366: 5 – 27



EA407: 4



ù

EA290: 9 – 11 – 12a – 16 – 29 (of 8)



EA366: 6 – 9 – 25 – 48 (of 6)



EA407: 38



**zi**

EA189: 20 – 21



EA190: 30



EA191: -



## Ummī-Iṣhara

**am**

UI165: 11 – 25



UI206: 28 – 29 – 40 – 42



**ba**

UI165: 3 – 10 – 13 – 16 – 21



UI206: 9a – 9b – 15 – 16 – 21 26 – 27 – 33 – 35 – 37

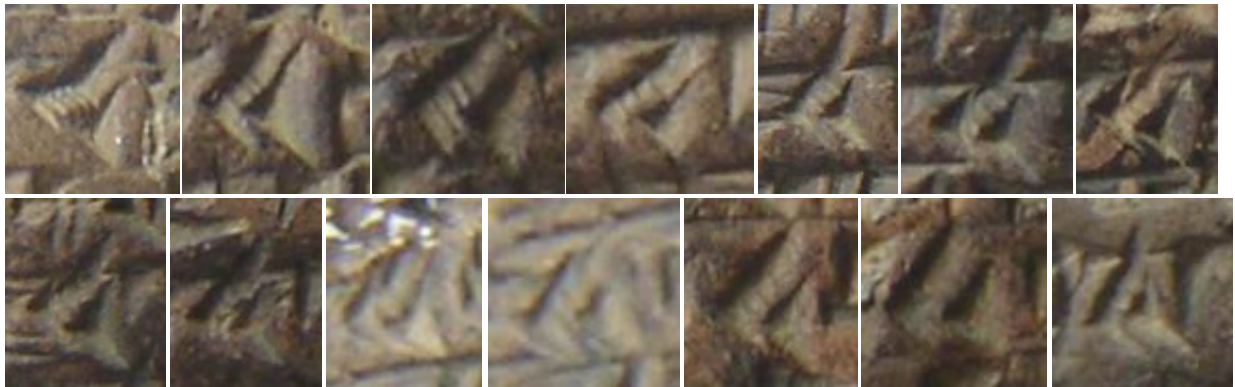


**di**

UI165: 6a – 6b – 8 – 13 – 18 – 19



UI206: 2 – 3 – 5 – 7 – 8 – 10a – 10b 14a – 14b – 23 – 24 – 28 – 32 – 33



**du**

UI165: 4 – 10



UI206: 27 – 28 – 29a – 29b 33 – 34 – 46 – 47 (of 11)



**im**

UI165: 18a – 18b



UI206: 8 – 13 – 15 – 30



**kà**

UI165: 3 – 6 – 8 – 10 – 11 15



UI206: 13 – 30



**ki**

UI165: 1 – 19



UI206: 1 – 31a – 33a – 34 – 35a – 38a 38b – 39



**ku**

UI165: -

UI206: 5 – 19 – 24 – 46





**KÙ**

UI165: 5 – 17



UI206: 15 – 16 – 17



**li**

UI165: 3 – 7 – 10 22



UI206: 5 – 6 – 8 36 – 38a – 38b



**ma**

UI165: 2a - 4 - 6 - 8 - 13 17 - 19 - 22



UI206: 1a - 1b - 2b - 3a 5a - 7c - 12b - 24a - 25 28c - 32 - 35b - 36 - 39



ri

UI165: -

UI206: 3 - 13 - 15 - 16 - 18    24 - 26 - 30 - 31 - 33    34 - 35 - 41 - 42



ša

UI165: 5 – 12 – 18 – 19



UI206: 1 – 3 – 9a – 9b 10 – 16 – 18a – 18b 19 – 23a – 23b – 30 32 – 40





**tim**

UI165: 14



UI206: 14a – 14b – 25 26 – 39



**ù**

UI165: 21



UI206: -

**zi**

UI165: -

UI206: 18 – 27a – 27b -



**am**

am~1



am~8



am~2



am~9



am~3



am~10



am~4



am~11



am~5



am~12



am~6



am~13



am~7



am~14



am~15



am~16



am~17



**ba**

ba~1



ba~2



**dí**

dí~1



dí~2



dí~3



dí~4



dí~5



dí~6



dí~7



di~8



du~6



**du**

du~1



du~7



du~2



**im**

im~1



du~3



im~2



du~4



im~3



du~5



im~4





im~5



im~6



im~7



im~8



im~9



im~10



kà

kà~1



kà~2



kà~3



kà~4



kà~5



kà~6



kà~7



kà~14



kà~8



kà~15



kà~9



kà~16



kà~10



kà~17



kà~11



kà~18



kà~12



ki

ki~1



kà~13



ki~2



ki~3



ki~4



ku

ku~1



ku~2



ku~3



KÙ(.BABBAR/GI)

KÙ~1



KÙ~2



KÙ~3



KÙ~4



KÙ~5



KÙ~6



KÙ~7



KÙ~8



li~5



KÙ~9



li~6



**li**

li~1



li~7



li~2



li~8



li~3



li~9



li~4



**ma**

ma~1





ma~2



ma~3



**ri**

ri~1



ri~2



ri~3



ri~4



ri~5



ri~6



**ša**

ša~1



ša~2



ša~3



ša~4



ša~5



ša~12



ša~6



**tim**

tim~1



ša~7



tim~2



ša~8



tim~3



ša~9



tim~4



ša~10



tim~5



ša~11



tim~6



ù~5



tim~7



ù~6



ù

ù~1



zi

zi~1



ù~2



zi~2



ù~3



zi~3



ù~4



zi~4



zi~5



zi~6



zi~7



zi~8



zi~9



zi~10





tablet	bi	bi2	bi4	la	la2	šur
TA143b		1		1	1	1
TA198		1		1	1	1
TA301				1		1
TA352				1		1
TA543		1		1	1	1
TA564		1		1		
TA722		1			1	1
AA189				1		1
AA191			1			1
AA192			1	1		1
AA195		1				1
AA199		1			1	1
AA303		1	1	1		1
AA317		1	1		1	1
AA328		1	1	1		1
AA329		1		1		1
AA332		1	1	1		1
AA343			1			1
AA566		1				1
AA769		1	1			1
AA770		1	1	1		1
AA889				1		1
AA936				1		1
AA937		1		1		1
AT151		1		1		1
AT176		1		1		1
AT284		1		1		1
AT295		1				1
AT316		1		1		1
AT456		1				1
AT468		1		1		1
AT473		1		1	1	1
AT482		1		1	1	1
AT489		1		1		1
AT505		1		1		1
AT508		1		1		1
AT509		1		1		1
AT514		1		1		1
AT516		1		1		1
AT519		1		1		1
AT520		1		1	1	1
AT526		1		1	1	1
AT527		1		1	1	1
AT528		1		1		1
AT537		1		1	1	1

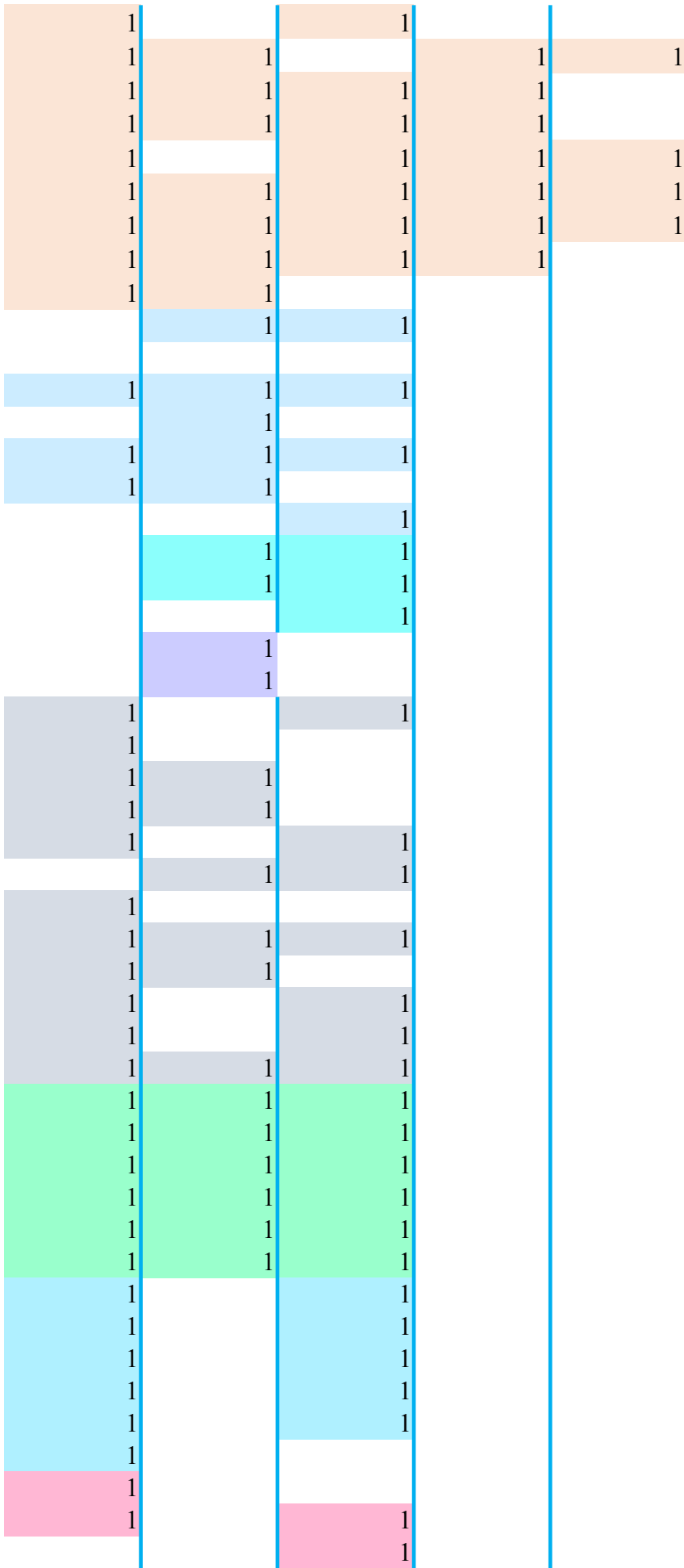
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AT606			1		1	
AT666	1		1		1	
AT708	1		1		1	
AT714			1		1	
AT736	1		1		1	
AT781	1		1		1	1
EL016			1	1		1
EL017			1		1	1
EL030	1				1	
EL079			1	1	1	1
EL080	1				1	
EL081	1		1	1	1	
EL082	1				1	
EA189	1		1	1	1	1
EA190	1		1	1	1	1
EA191	1		1		1	1
UI165			1		1	
UI206	1				1	
AI006			1		1	
AI014			1		1	
AI015	1			1	1	
AI017	1		1	1	1	
AI018	1		1		1	
AI024	1				1	1
AI026			1		1	1
AI032			1		1	
AI036	1		1	1	1	
AI040			1	1	1	
AI041			1		1	
AI042			1		1	
AN046	1		1		1	1
AN047			1		1	
AN048	1		1	1	1	1
AN051	1				1	
AN052	1		1		1	
AN054	1		1		1	
IA074			1		1	
IA075			1		1	
IA078			1		1	
IA079			1		1	
IA082			1		1	
IA133			1		1	
AS085	1		1	1	1	
AS086	1		1	1	1	
AS090	1		1	1		1

AS091	1
II114	
II116	1
II117	
II118	1

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1	1		1
1	1	1	







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	1	1	
1	1	1	

am~4

am~5

am~6

am~7

am~8

am~9

am~10

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**am~11**

**am~12**

**am~13**

**am~14**

**am~15**

**am~16**

**am~17**



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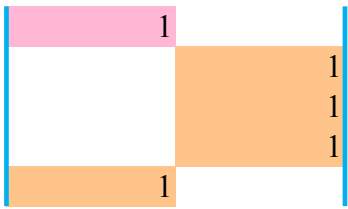
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di2~6

di2~7

di2~8

du~1

du~2

du~3

du~4

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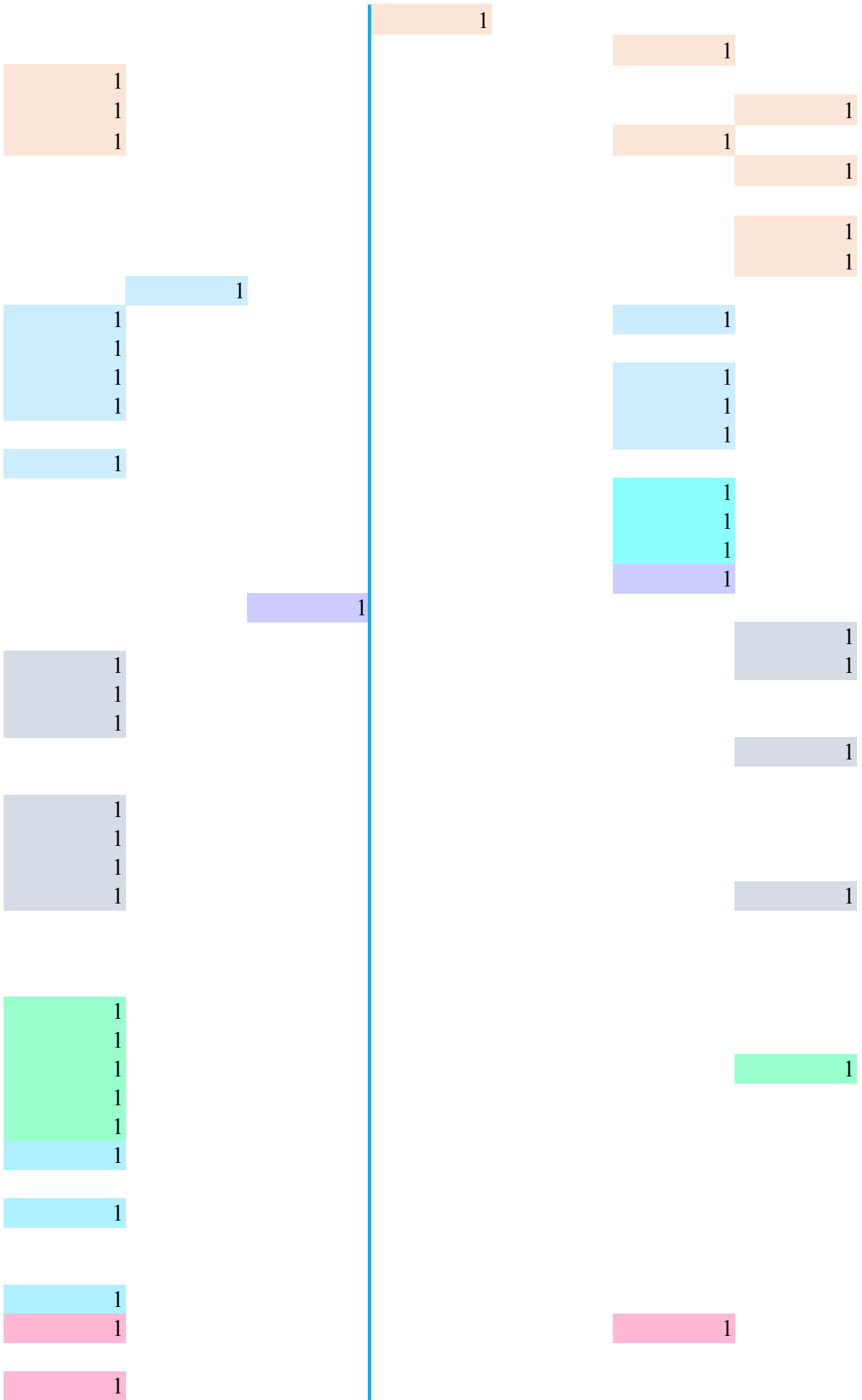
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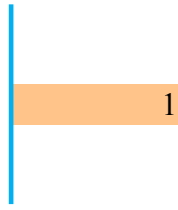
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du~5

du~6

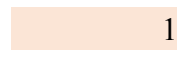
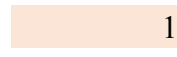
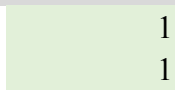
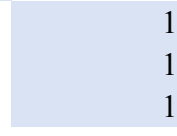
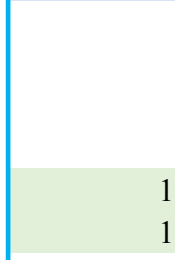
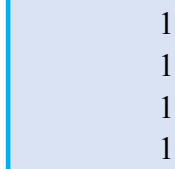
du~7

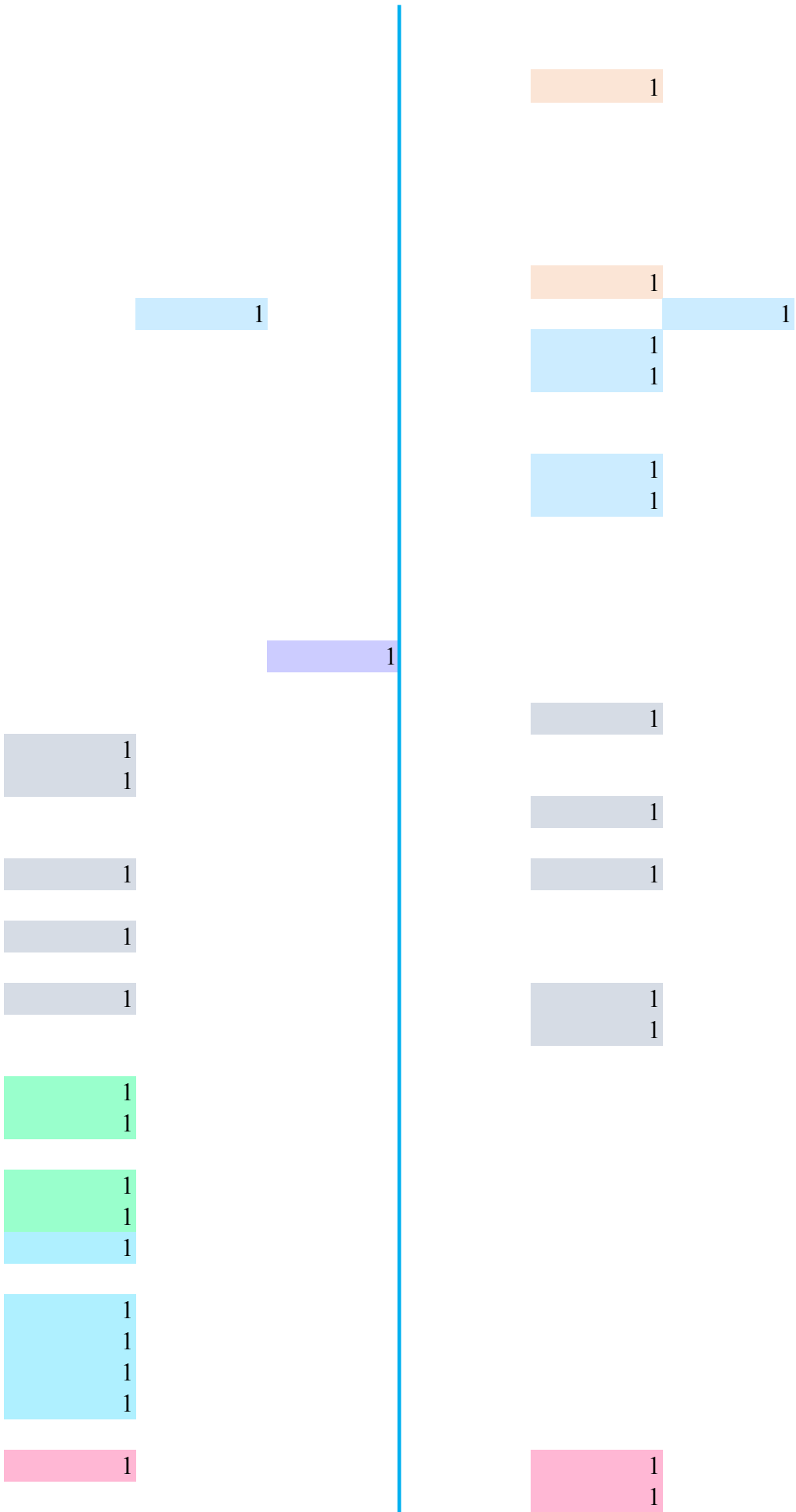
im~1

im~2

im~3

im~4







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im~5

im~6

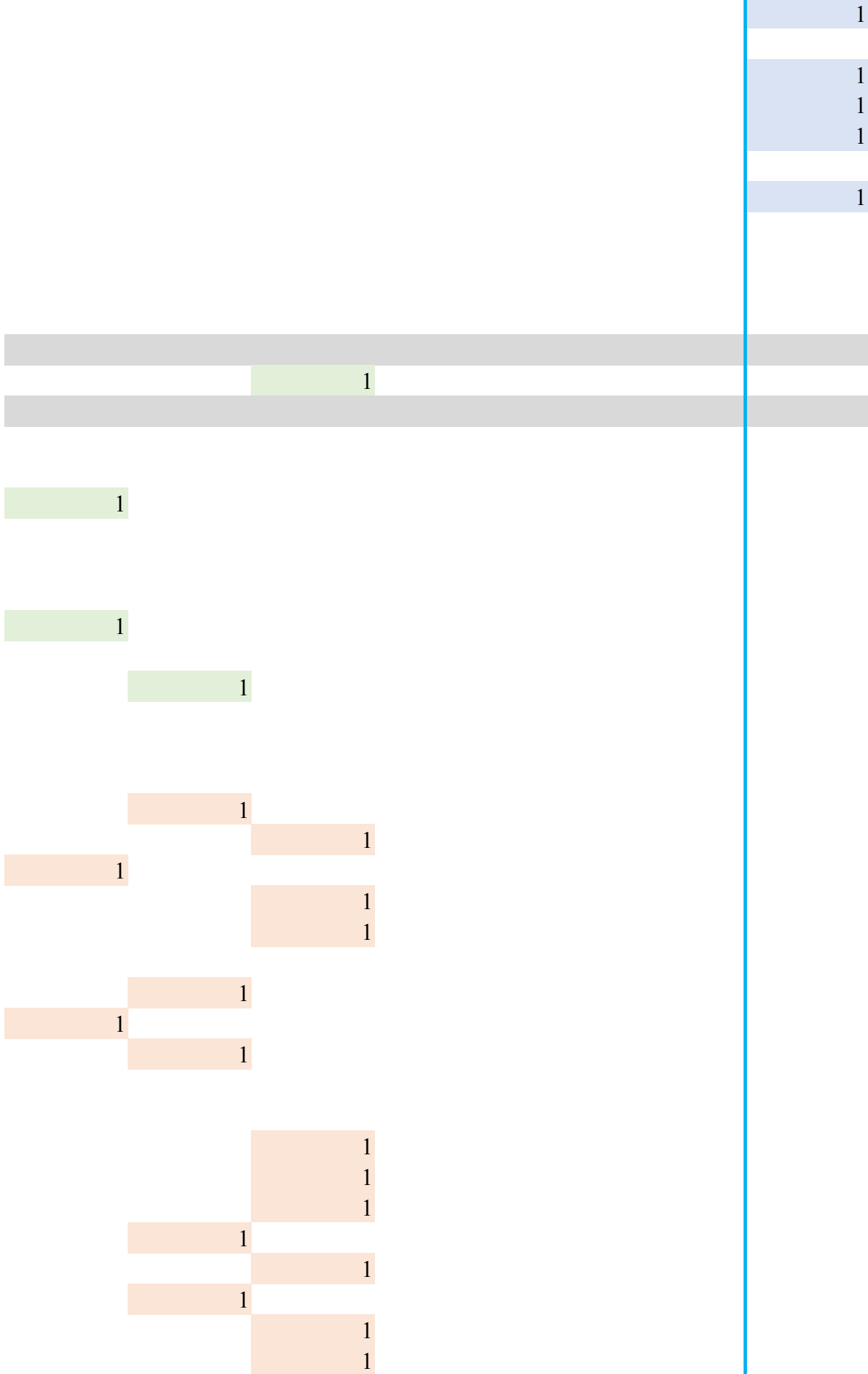
im~7

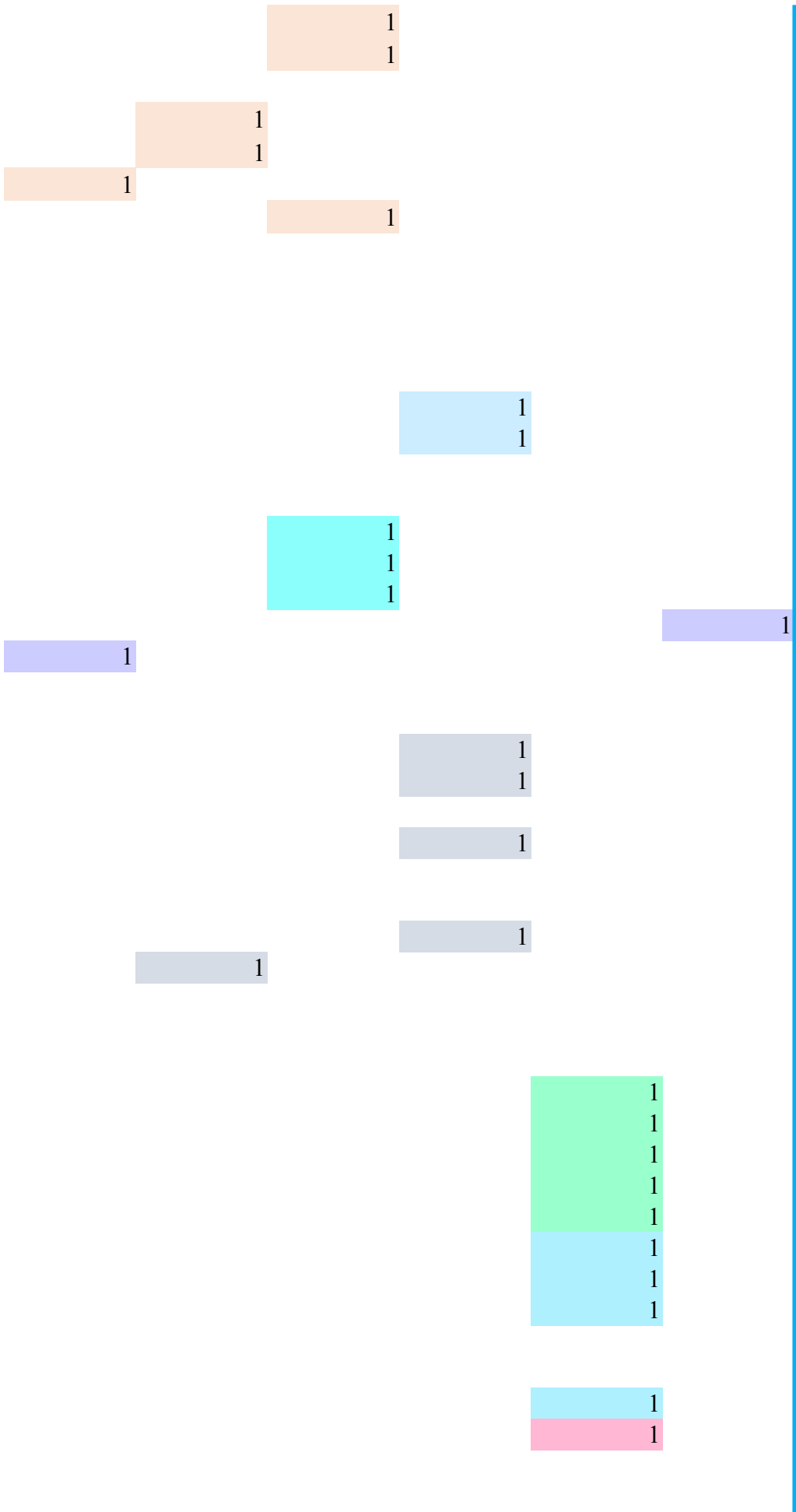
im~8

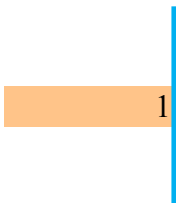
im~9

im~10

ka3~1

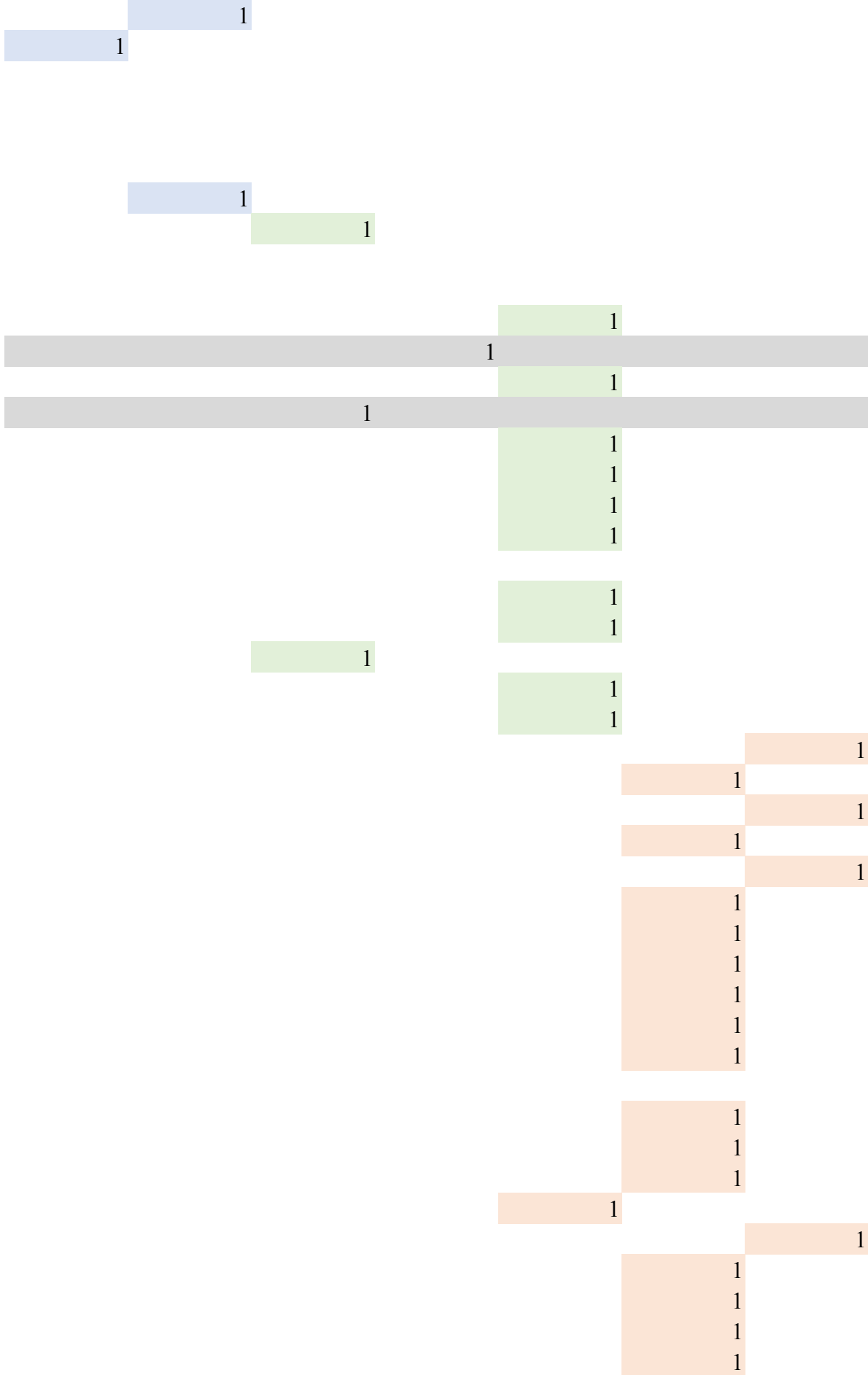








ka3~2      ka3 ~3      ka3~4      ka3~5      ka3~6      ka3~7      ka3~8



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ka3~9

ka3~10

ka3~11

ka3~12

ka3~13

ka3~14

ka3~15





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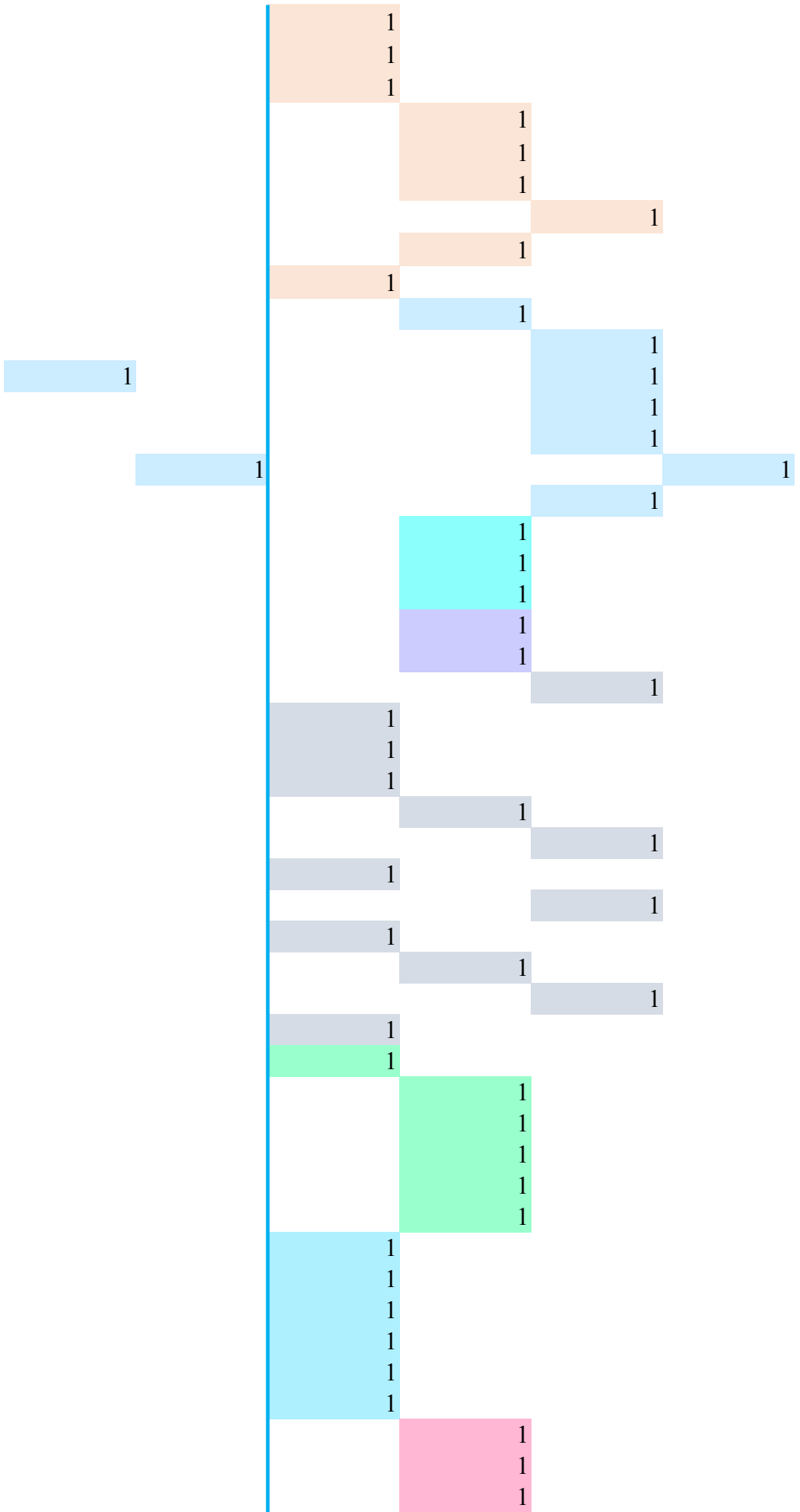
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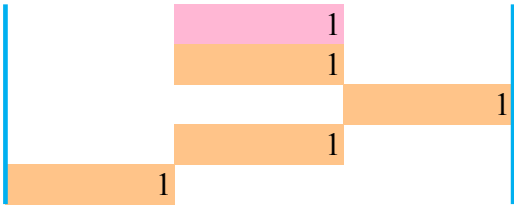
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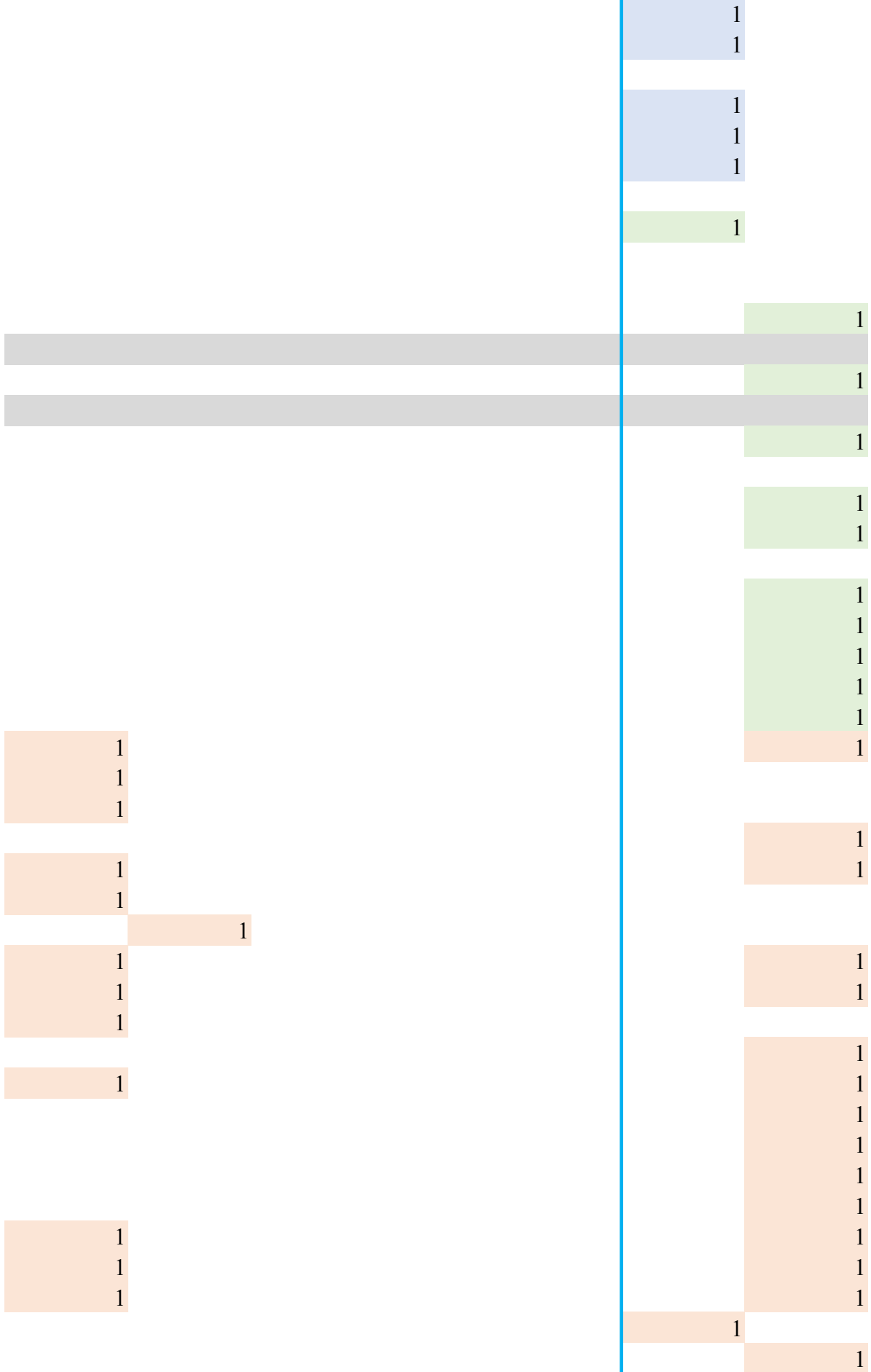
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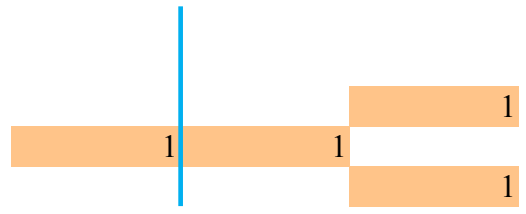
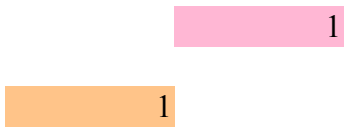
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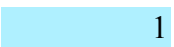
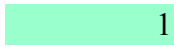
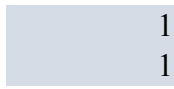
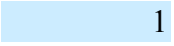
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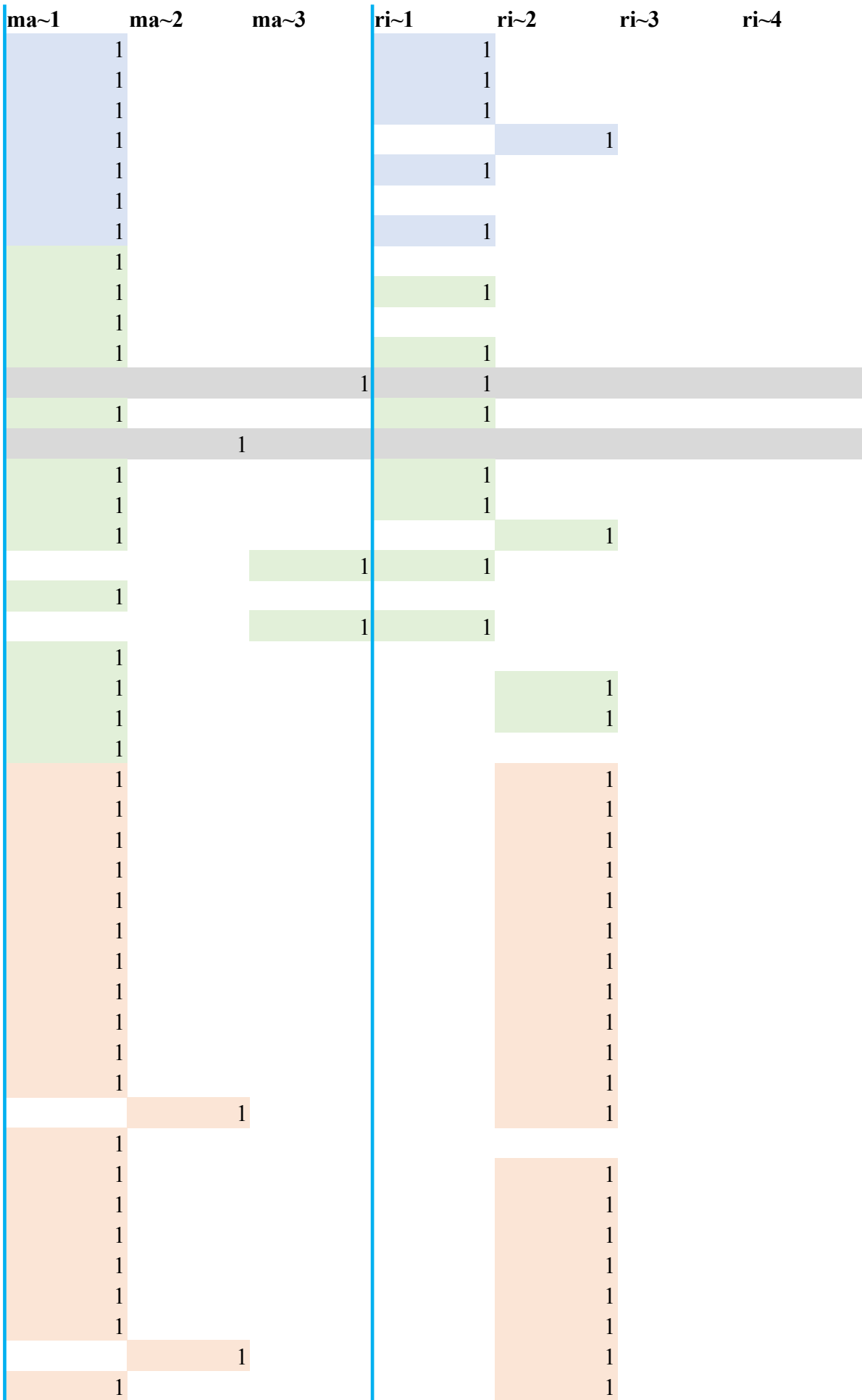
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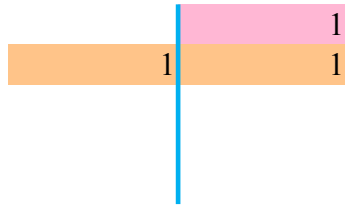
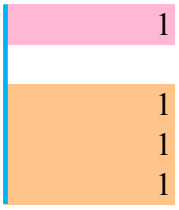
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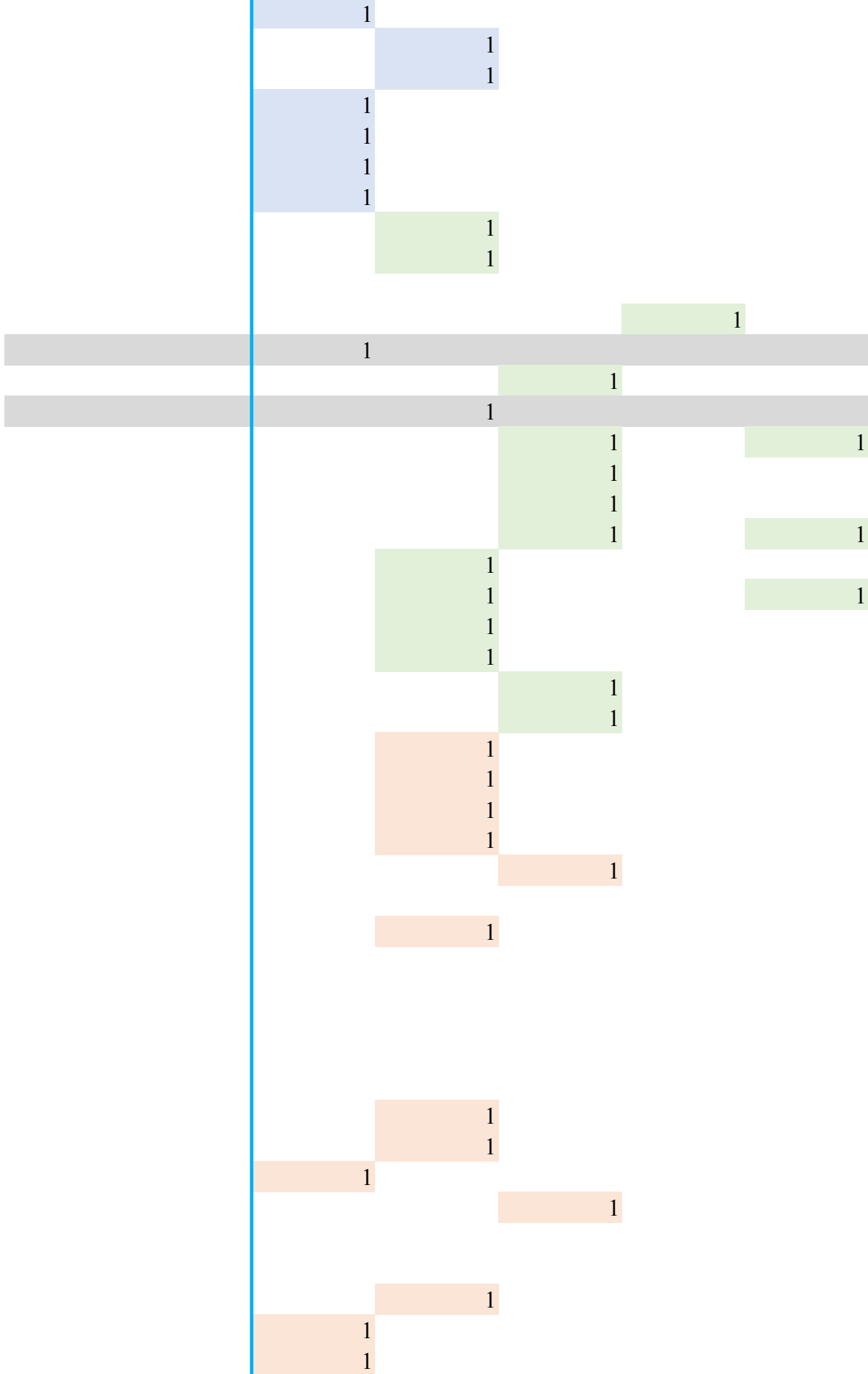
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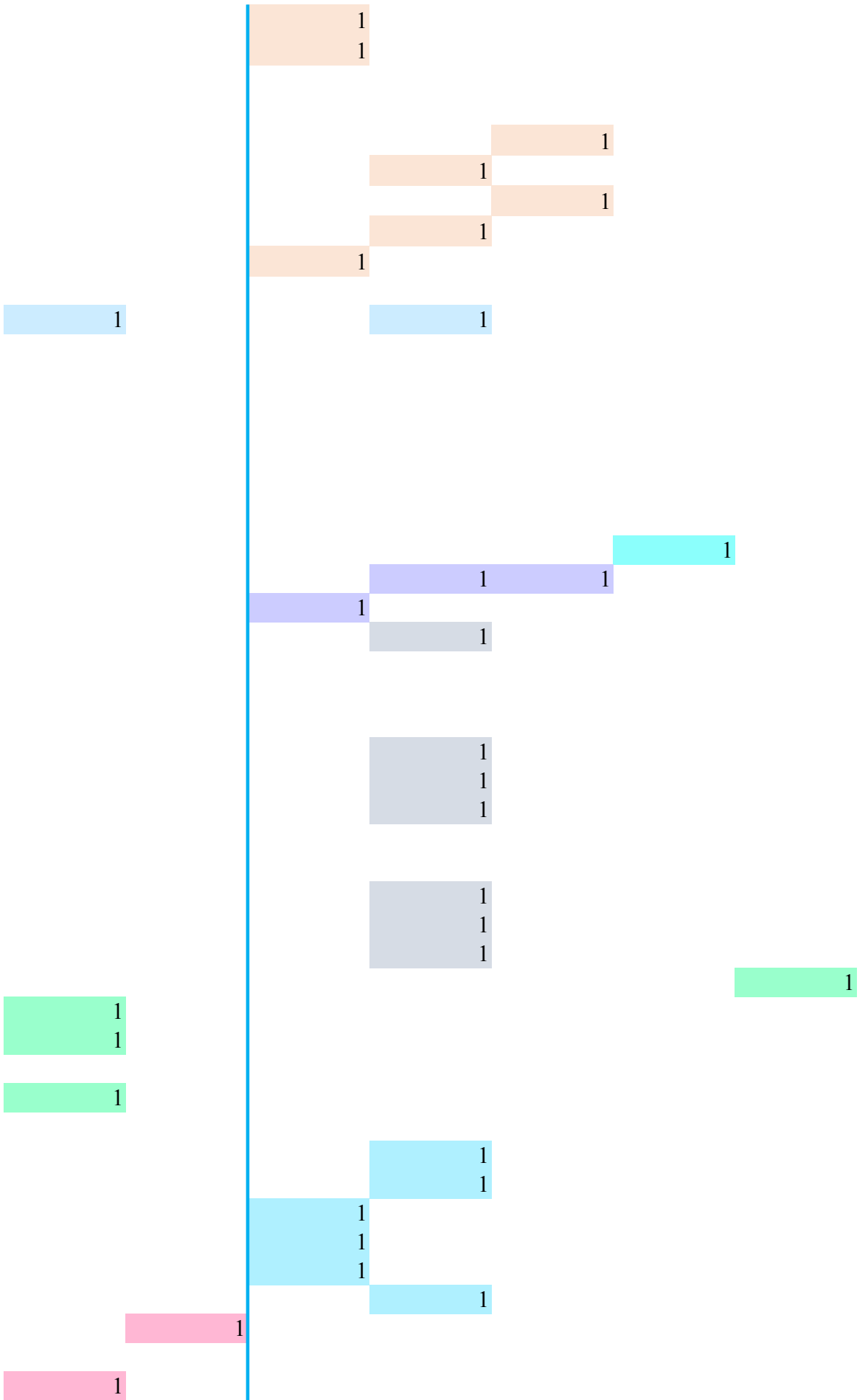
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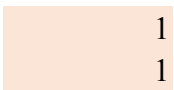
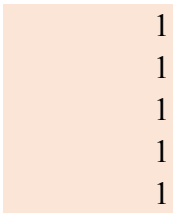
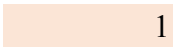
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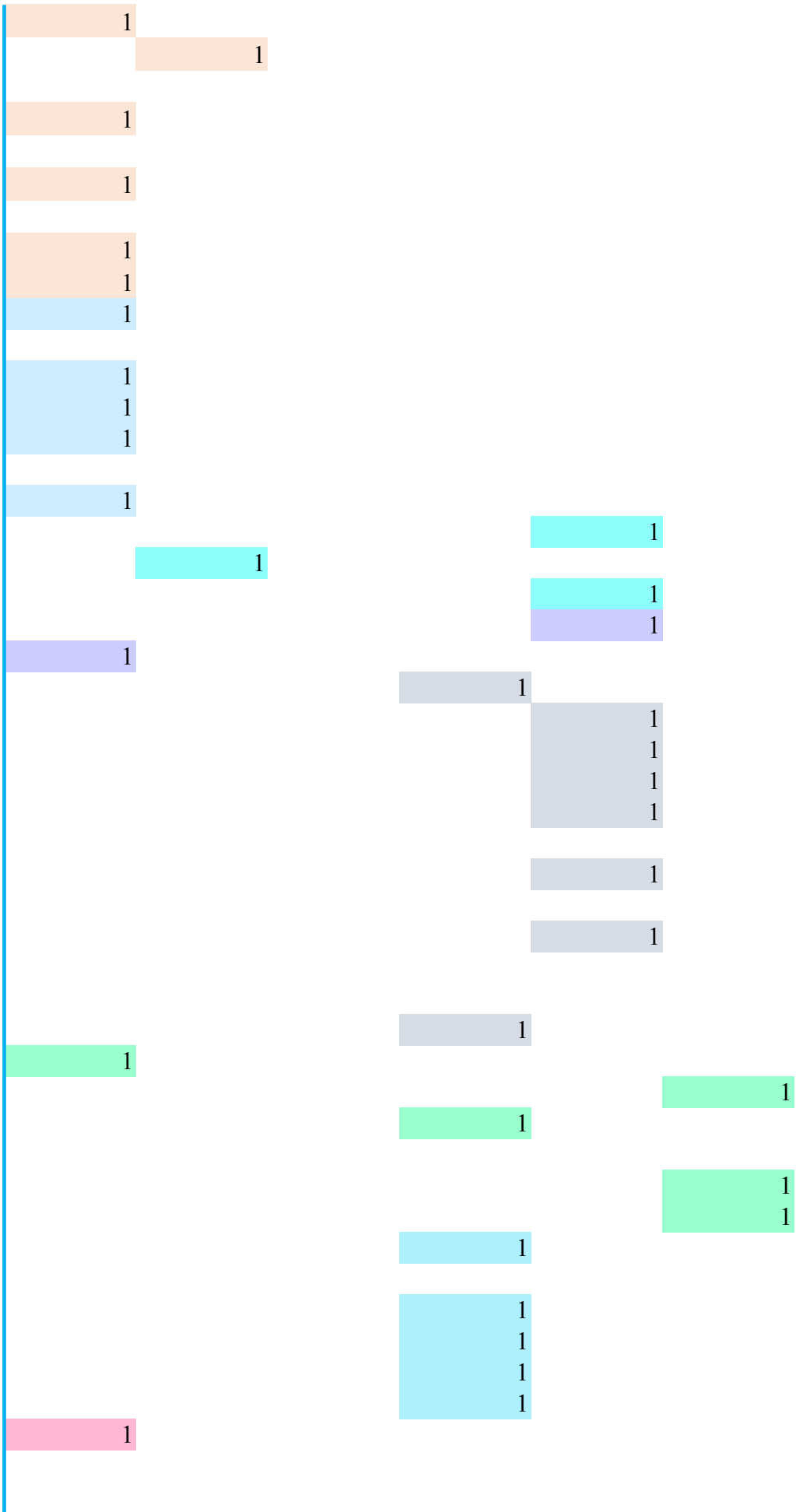
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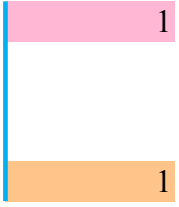
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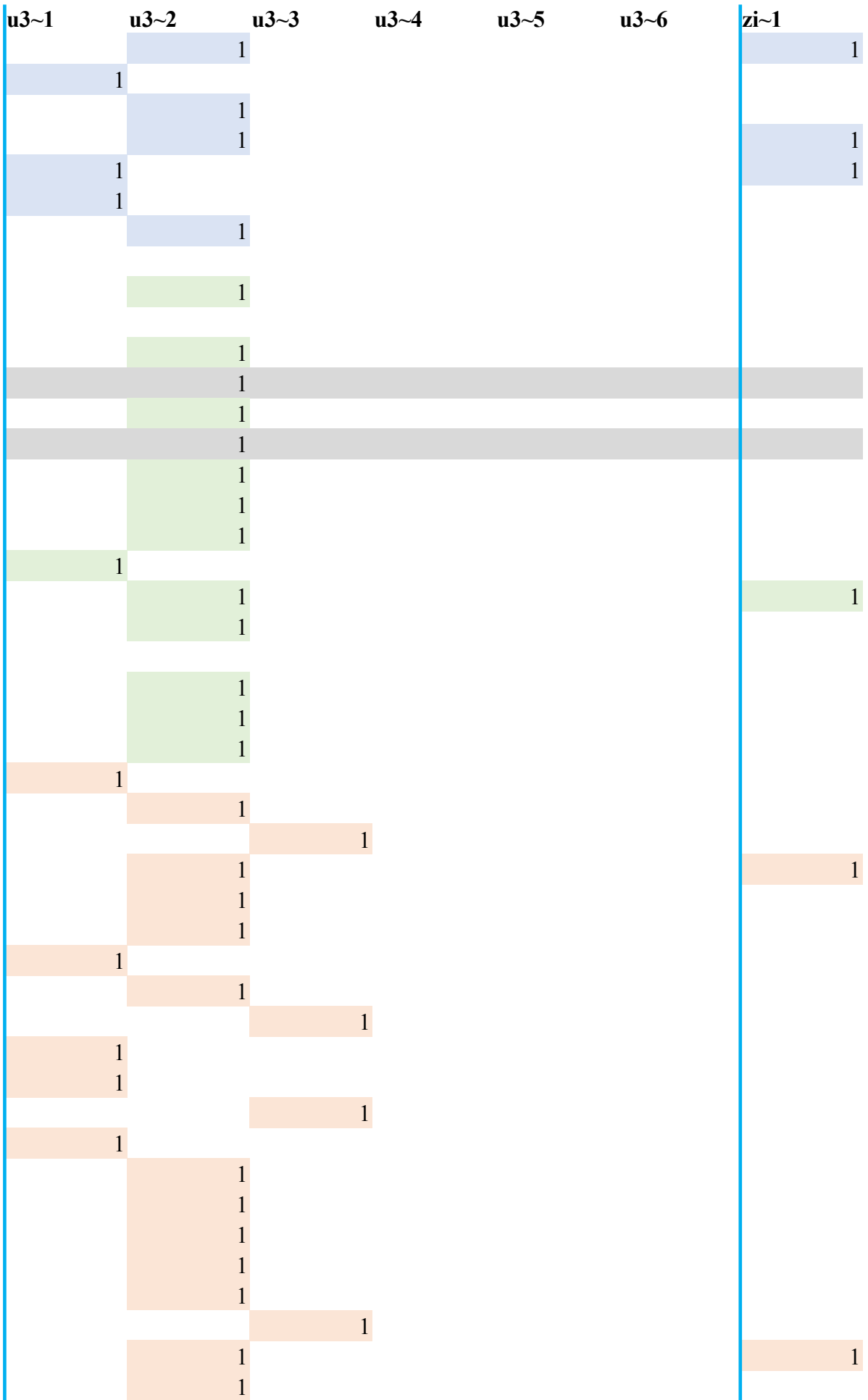


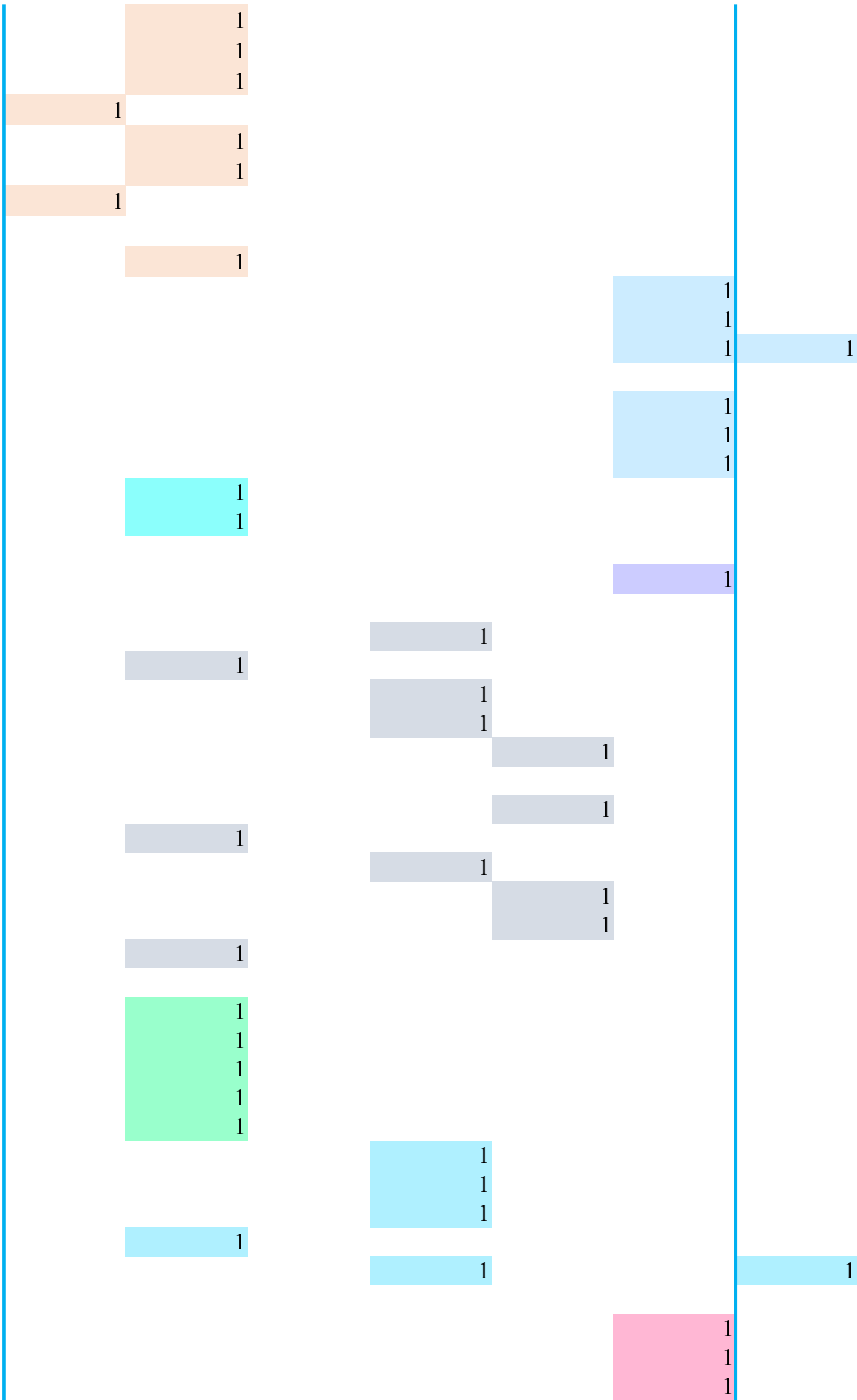


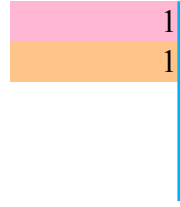












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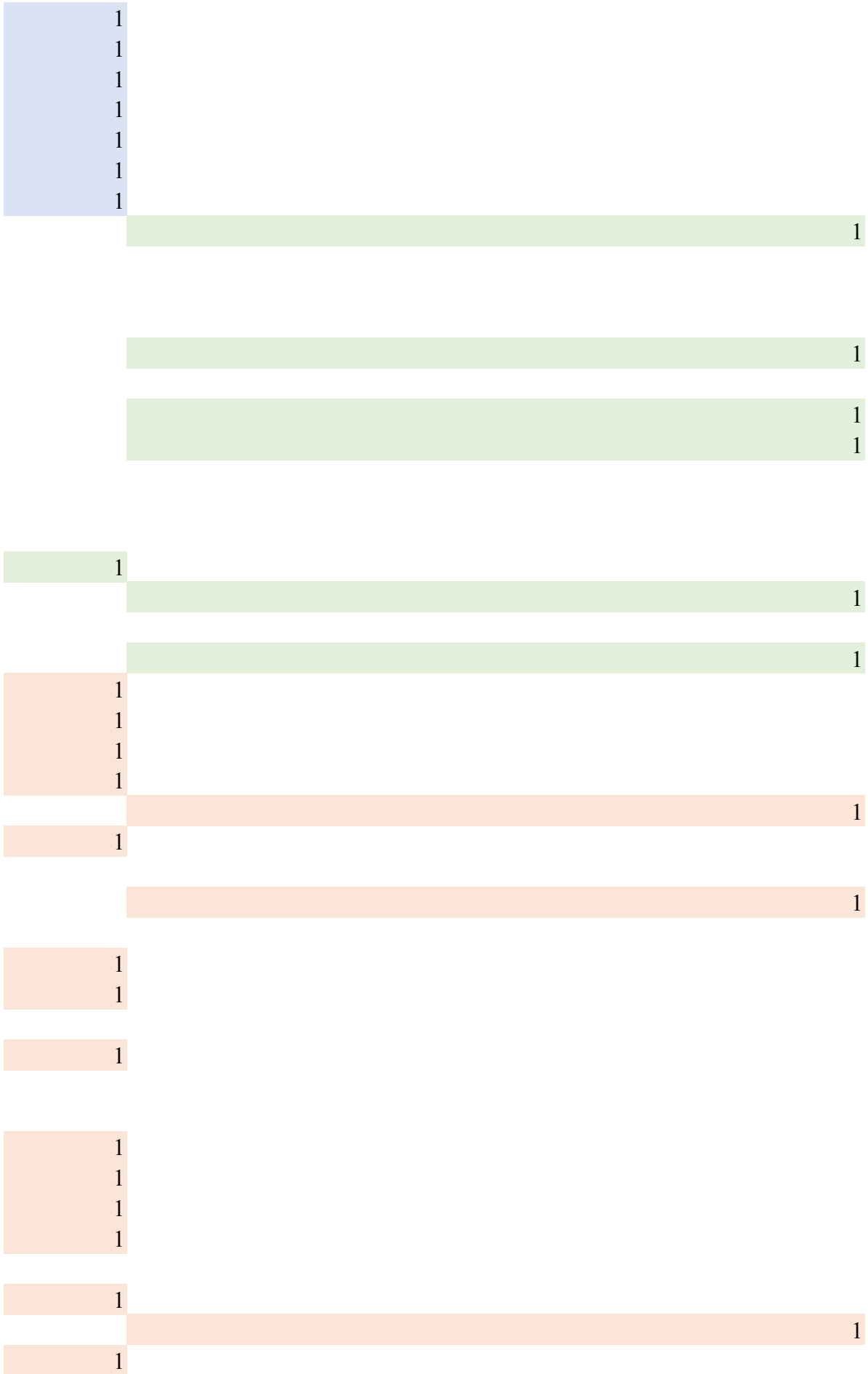




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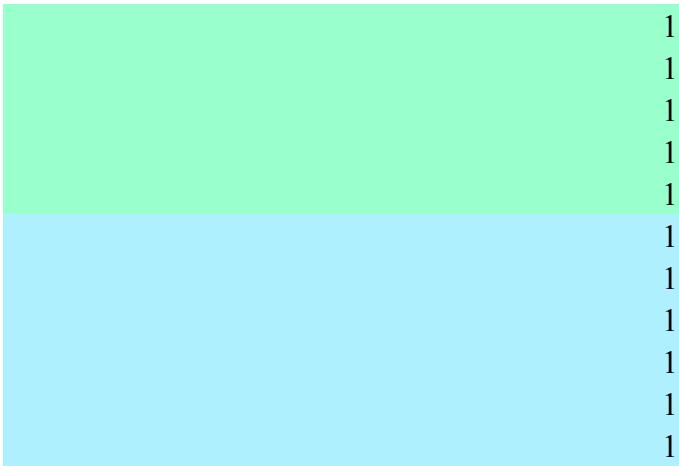
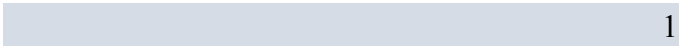
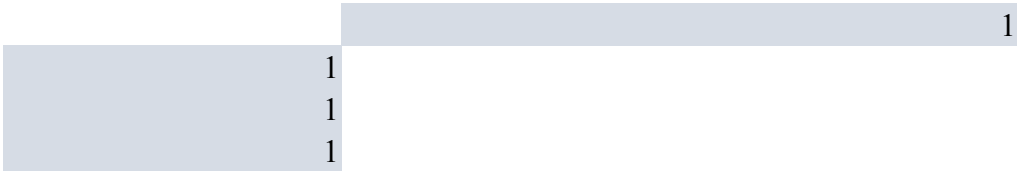
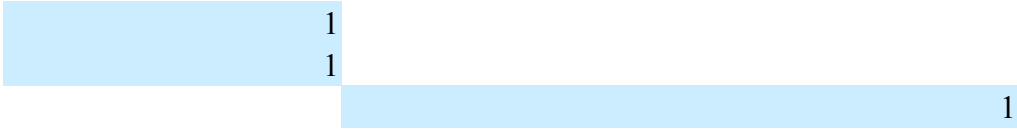
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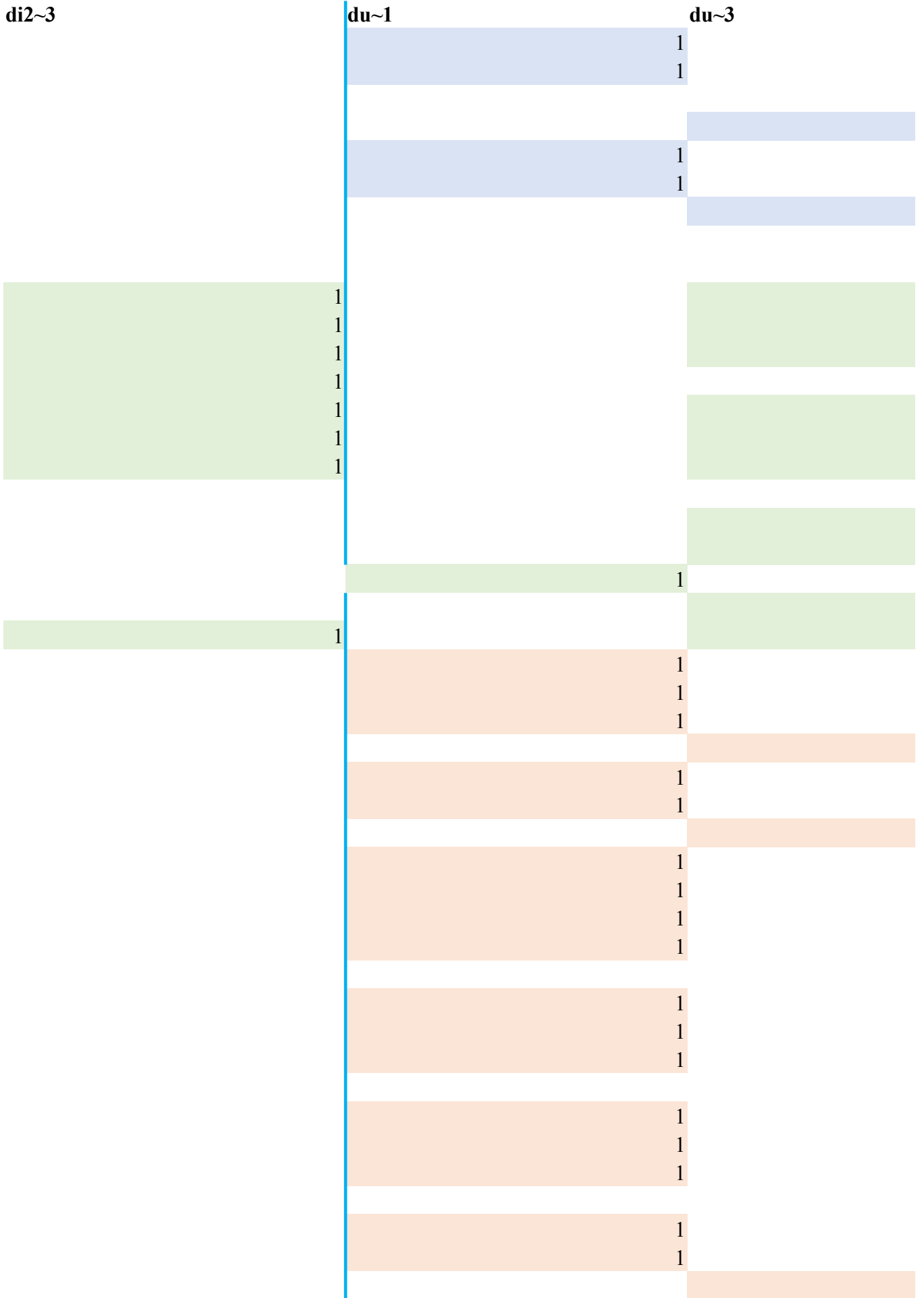




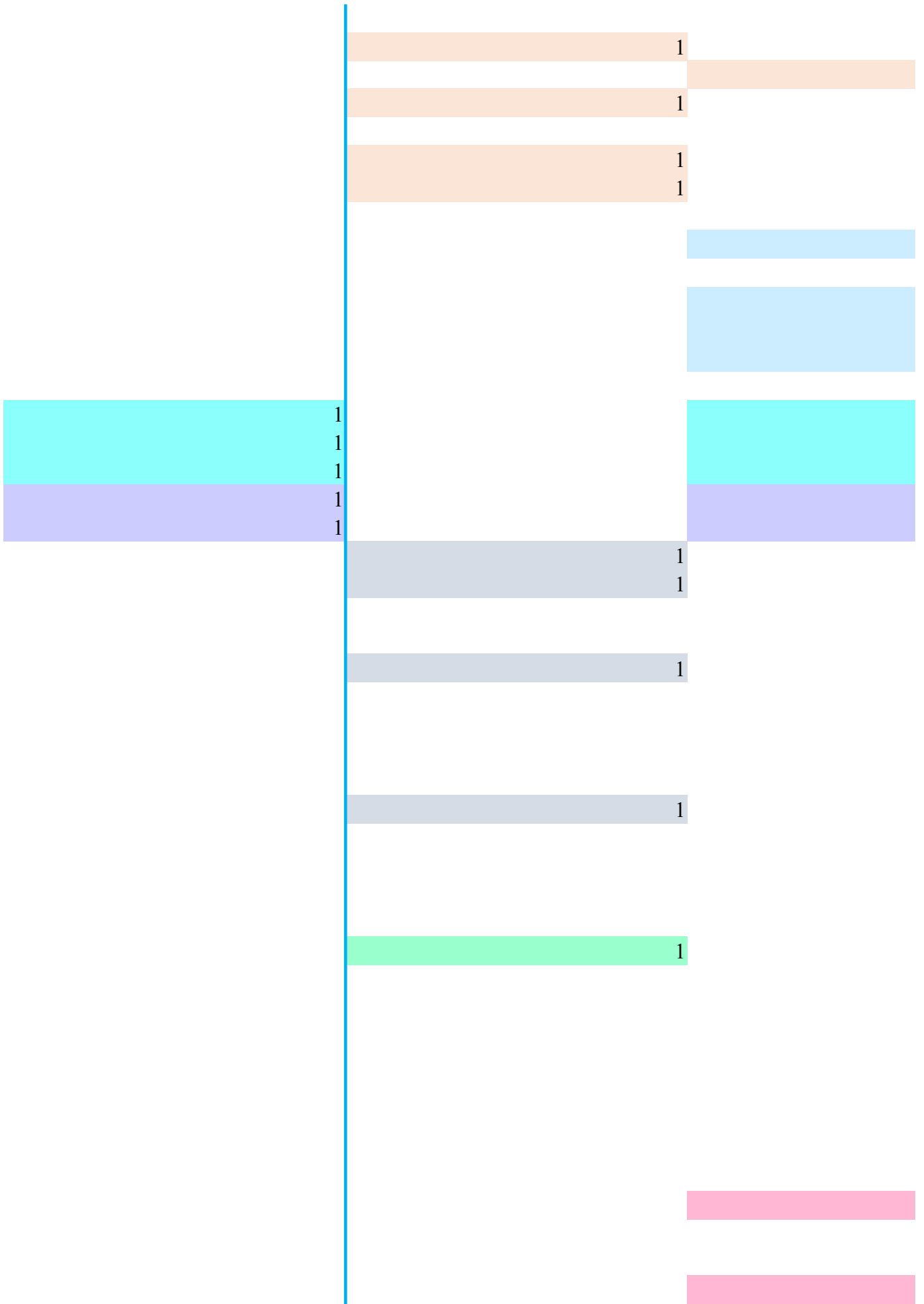
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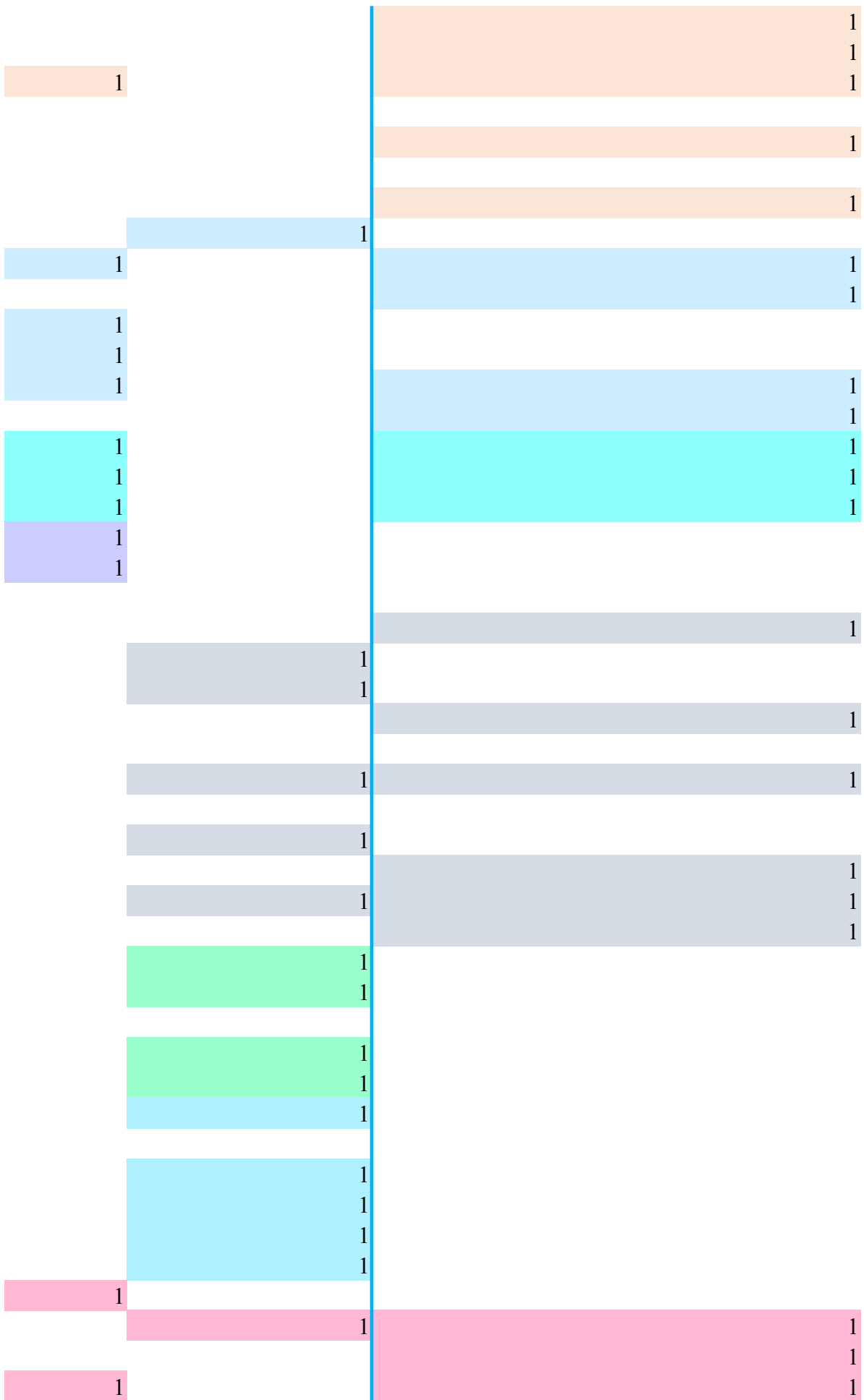
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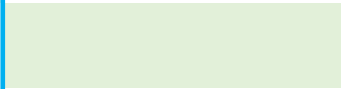
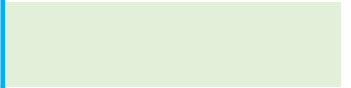
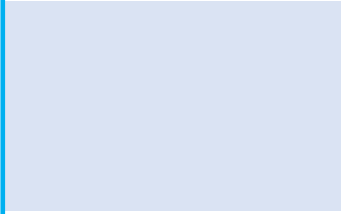
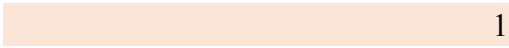
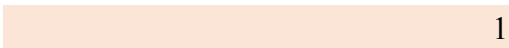
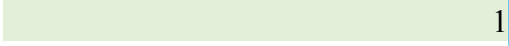
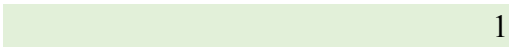
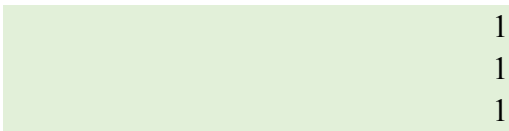




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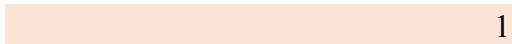
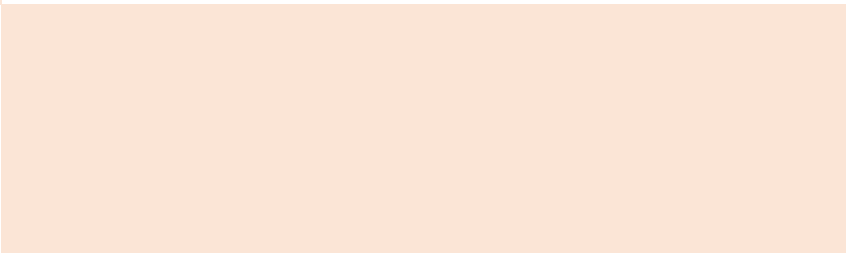
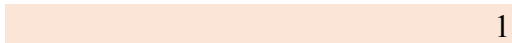
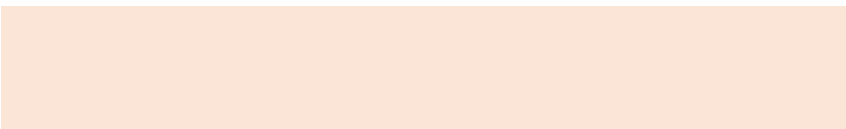
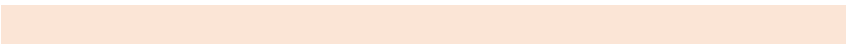
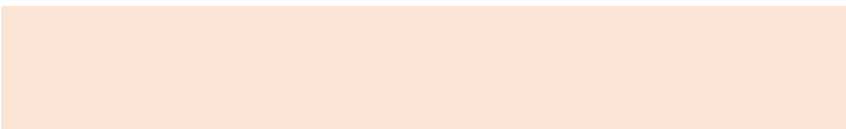
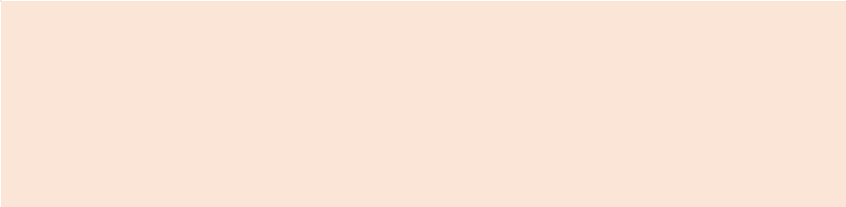
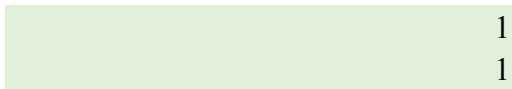
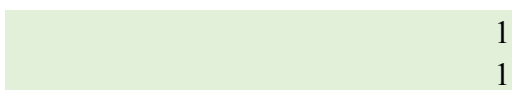
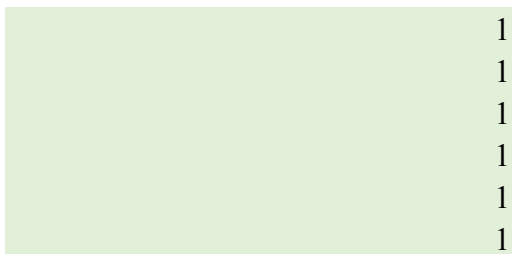
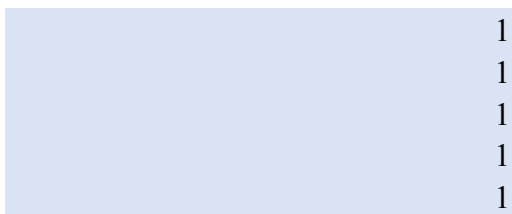
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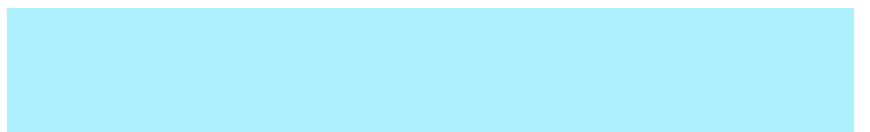
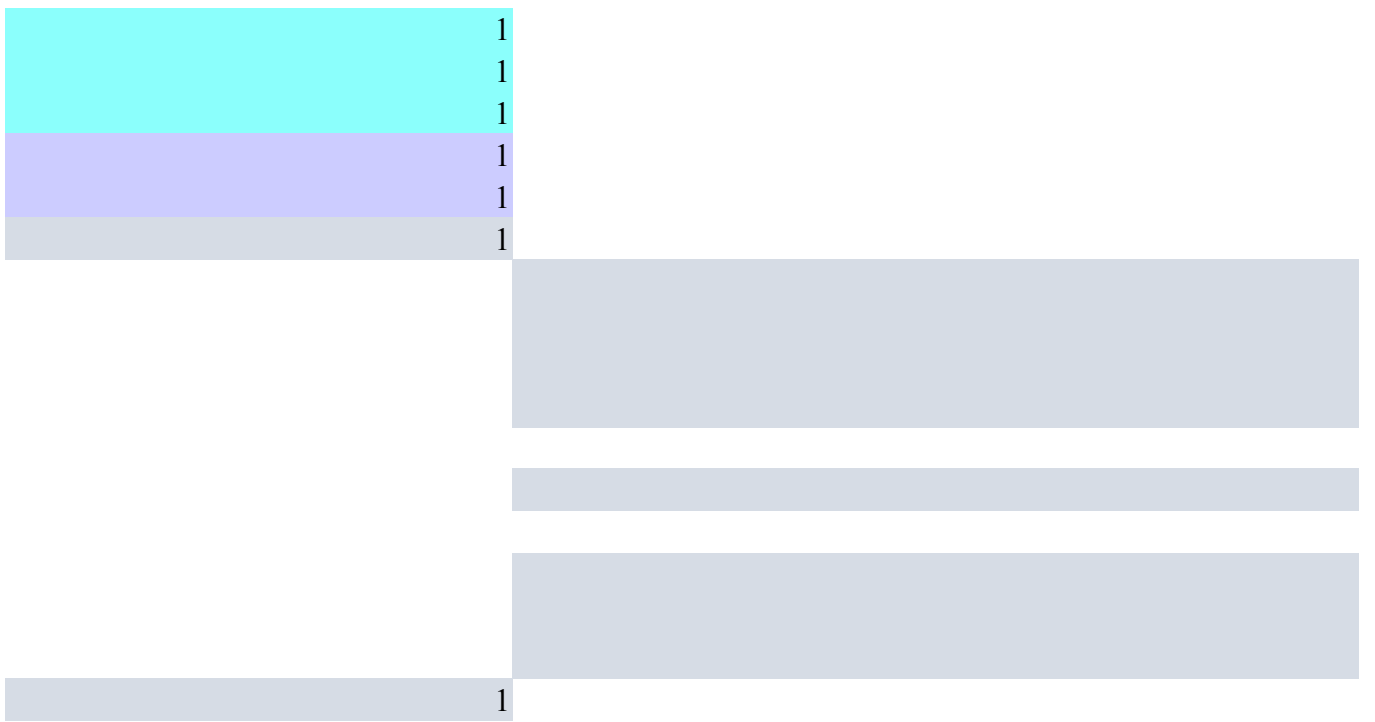
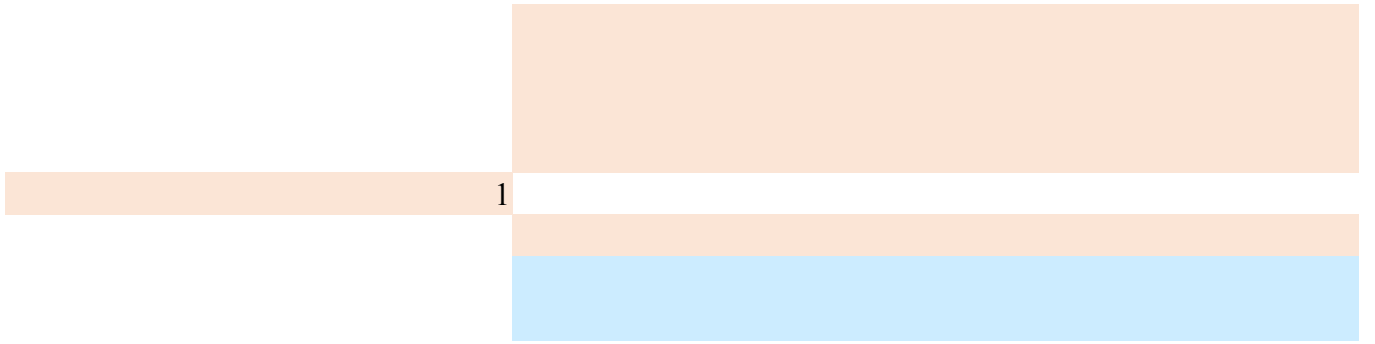
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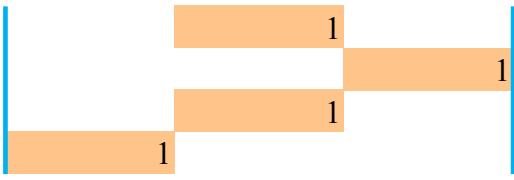




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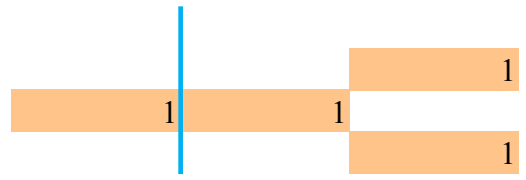
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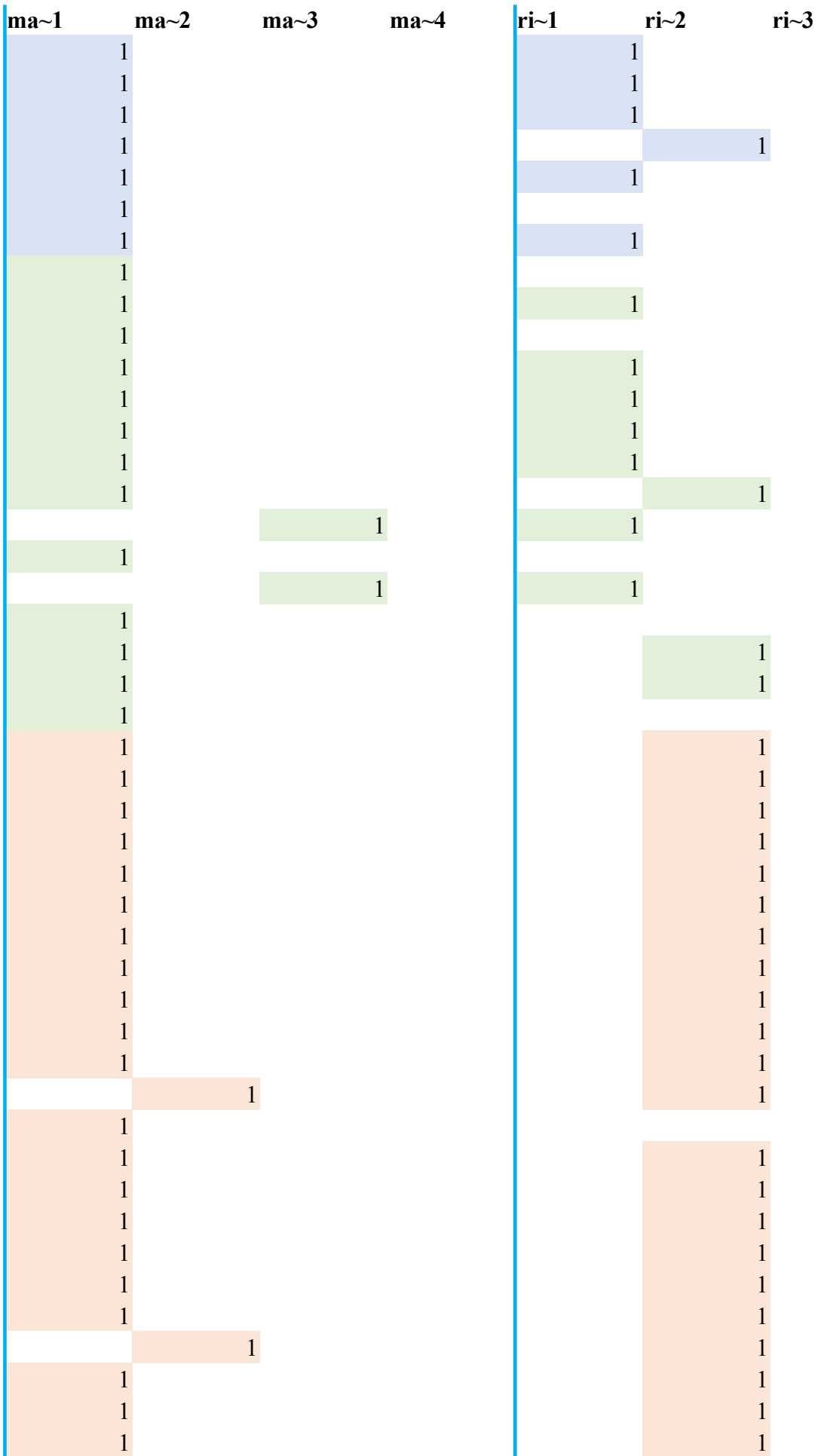
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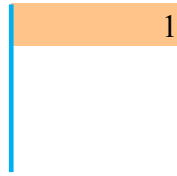
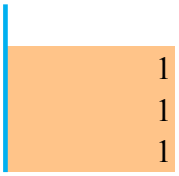
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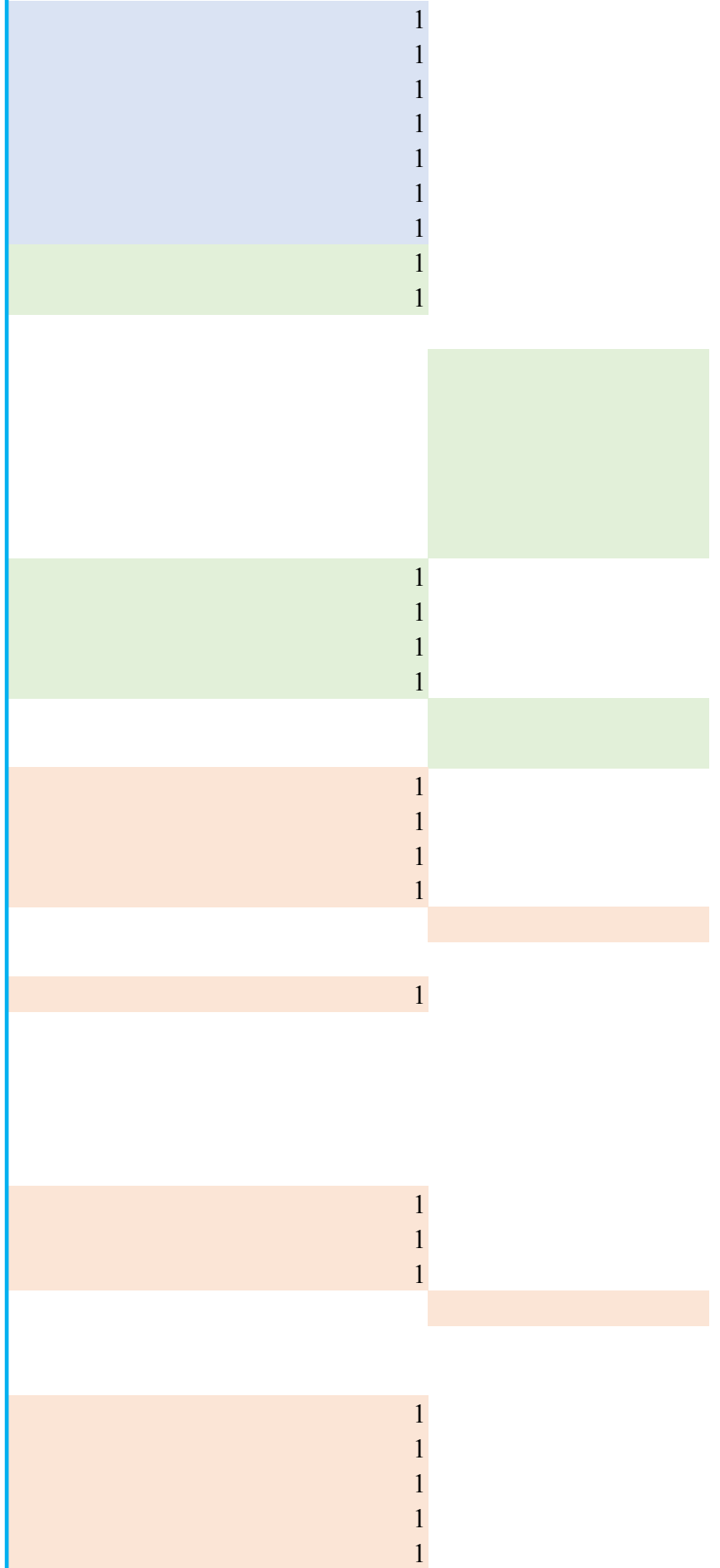
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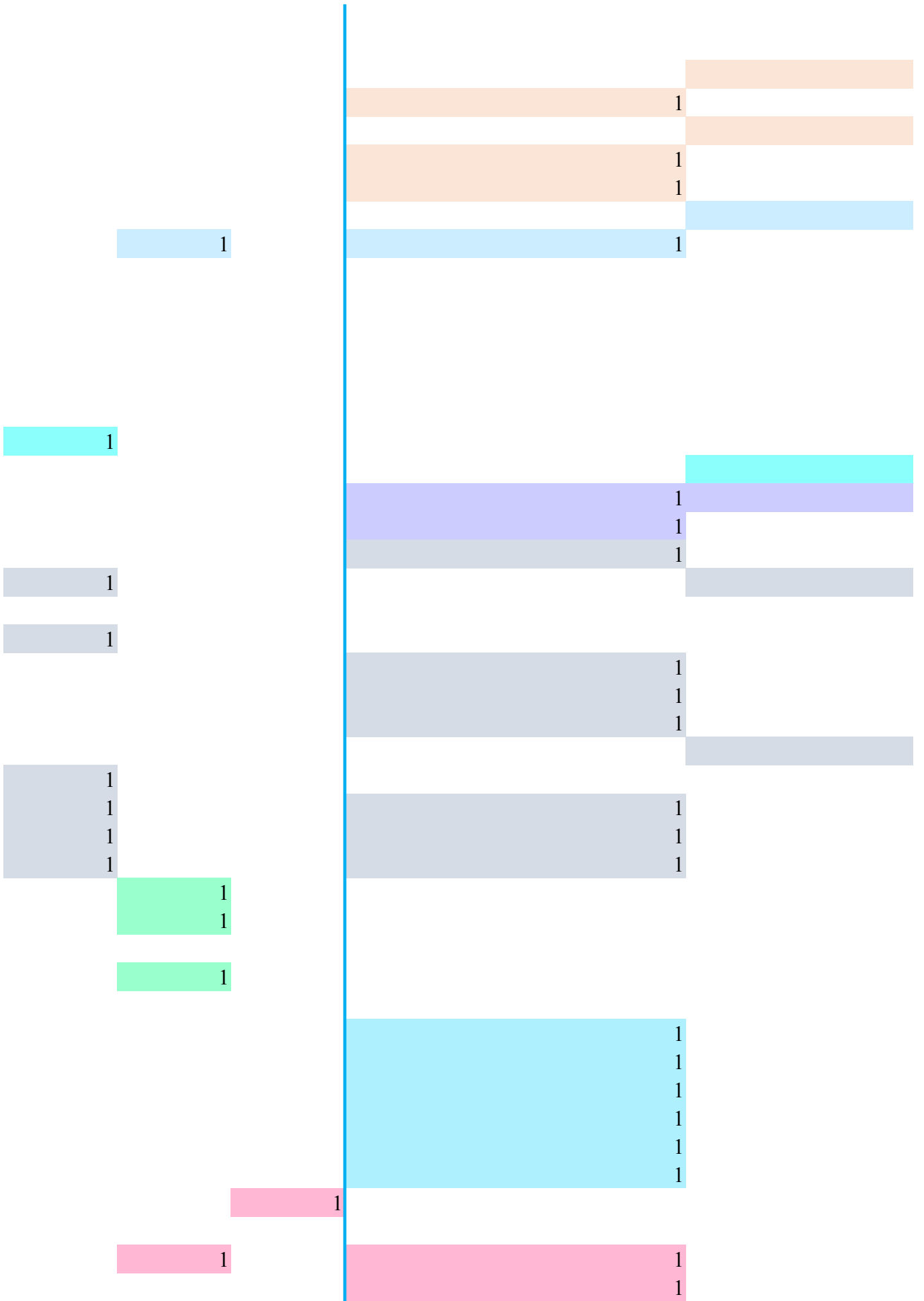
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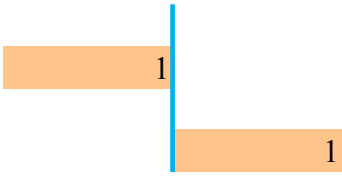
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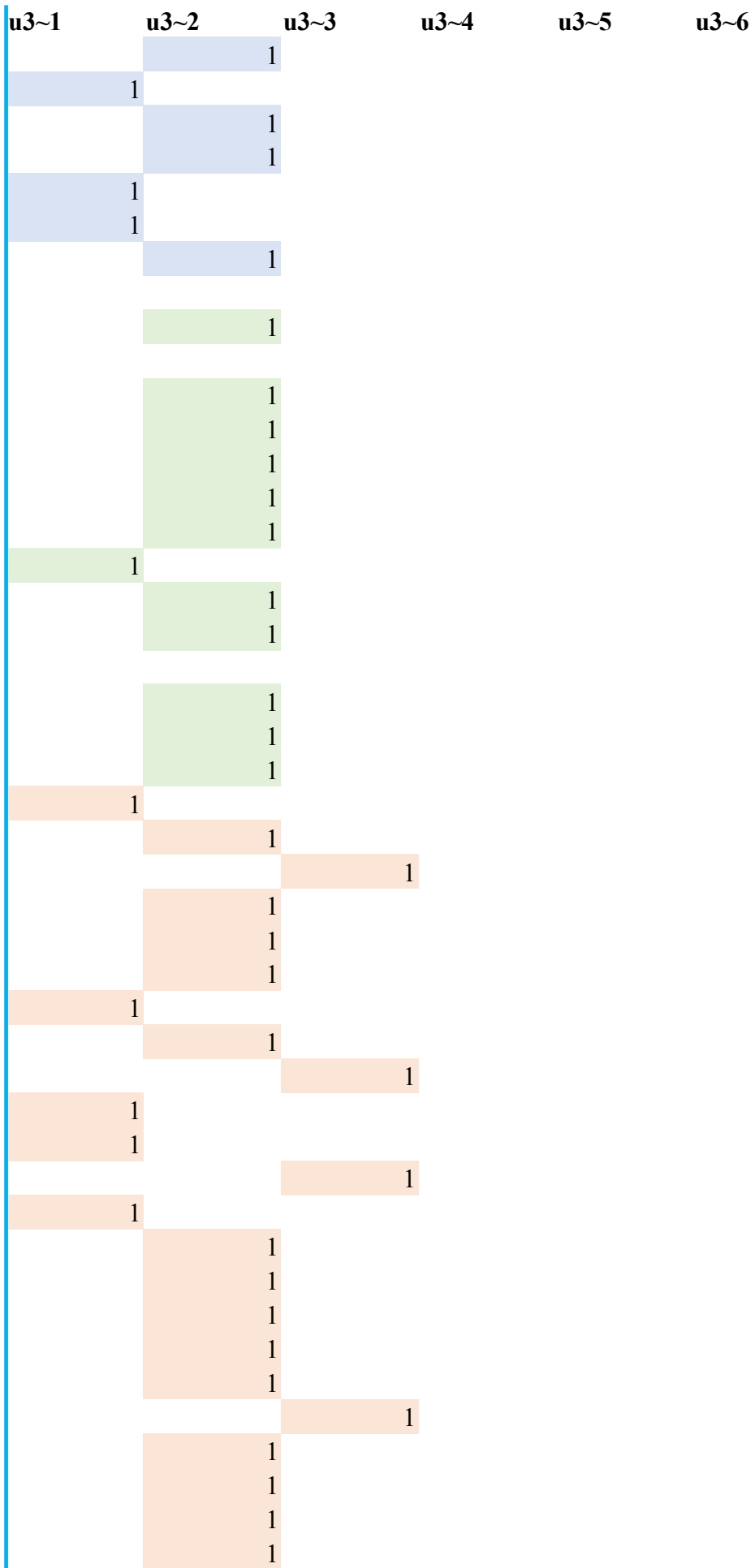
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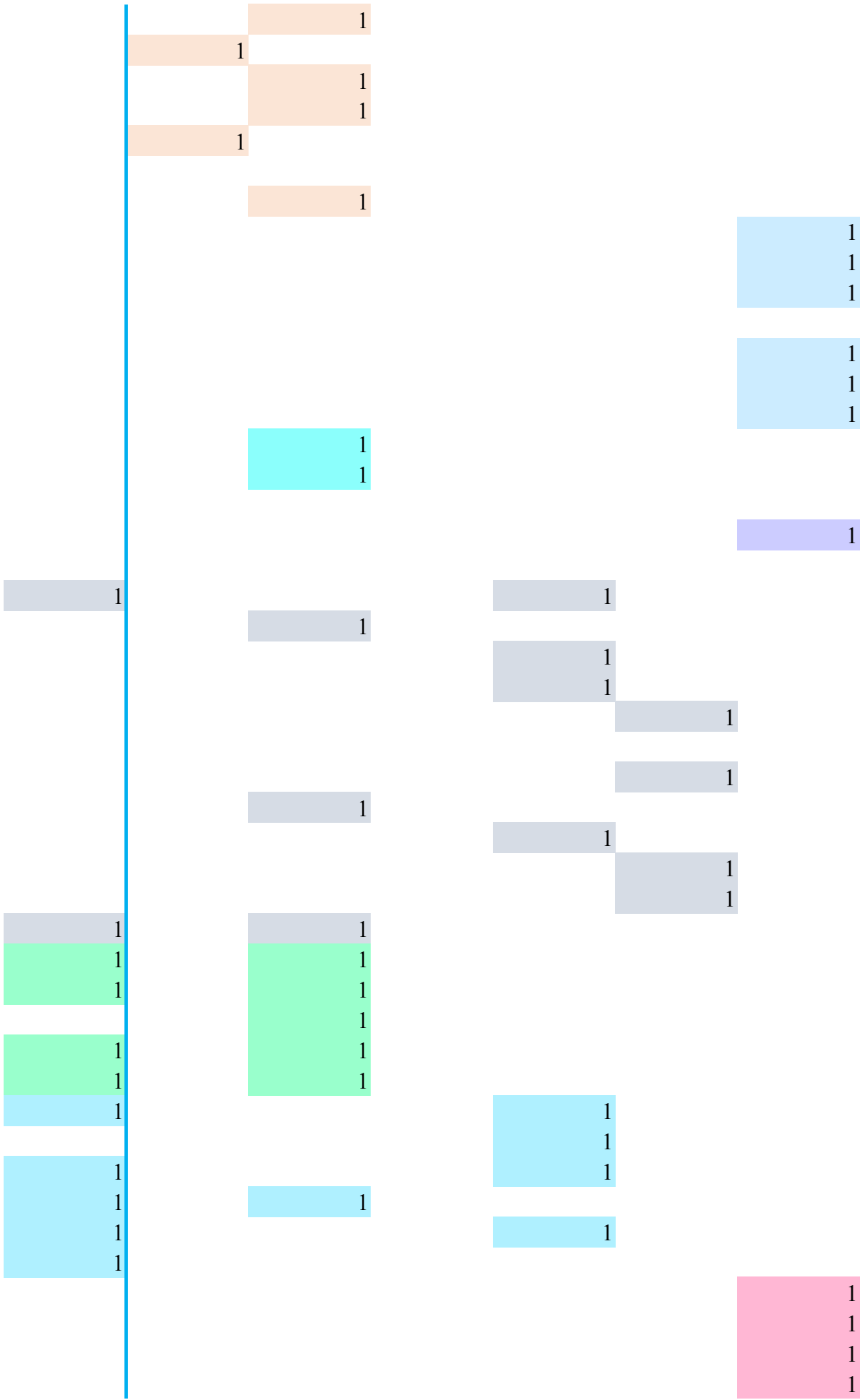
















zi~1

zi~3

1  
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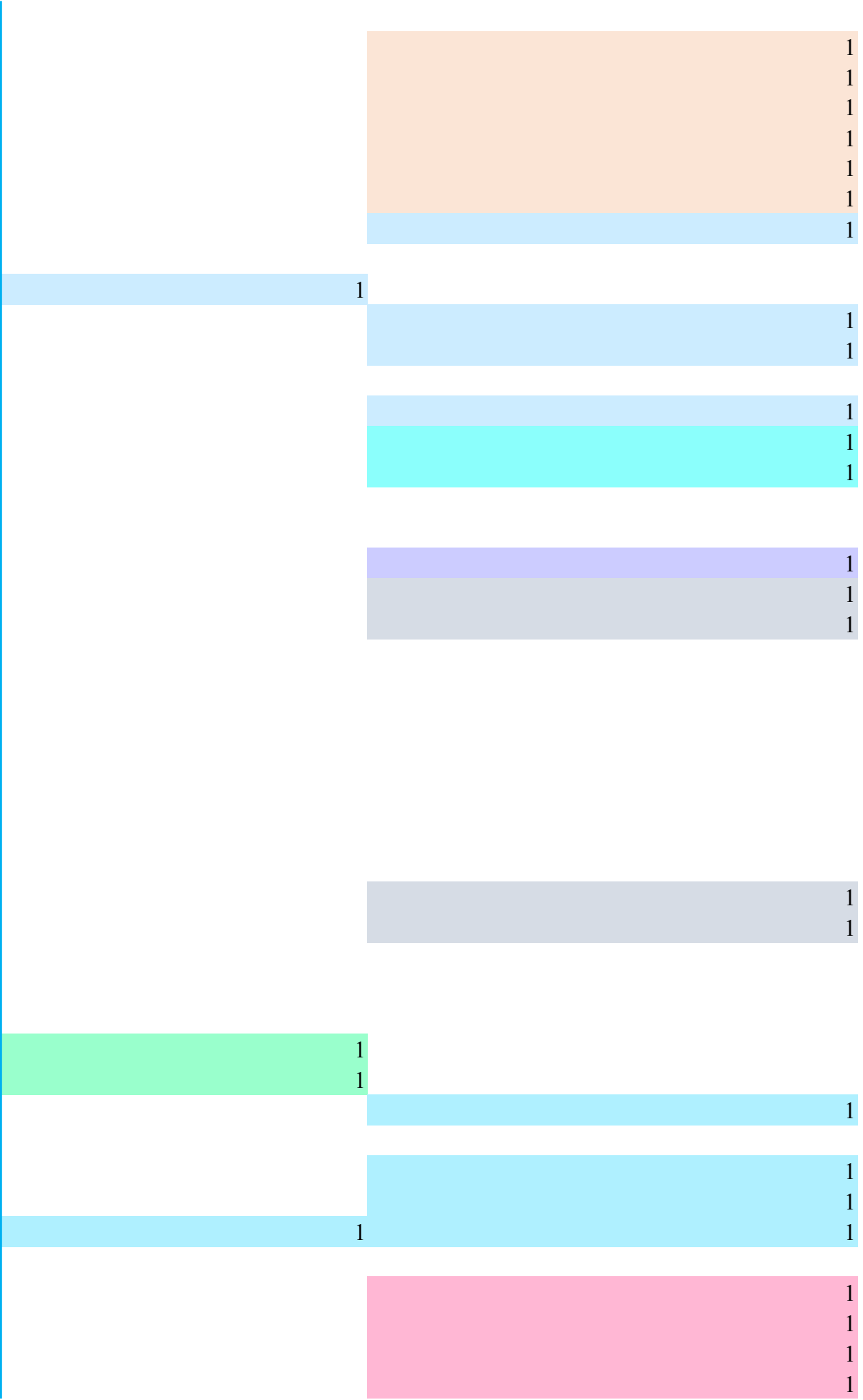
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zi~5

1

1



1  
1  
1

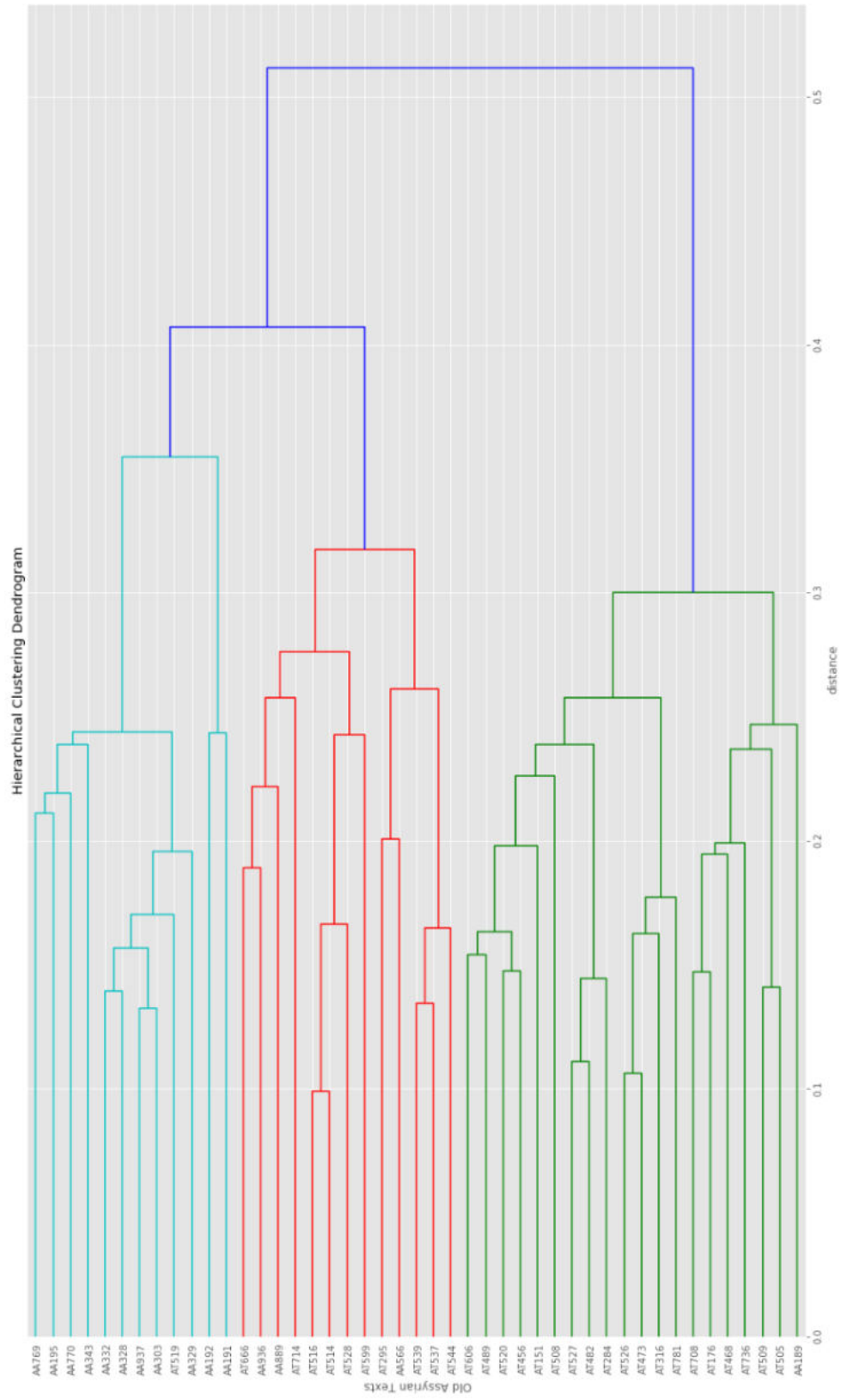
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## **Python Plots**

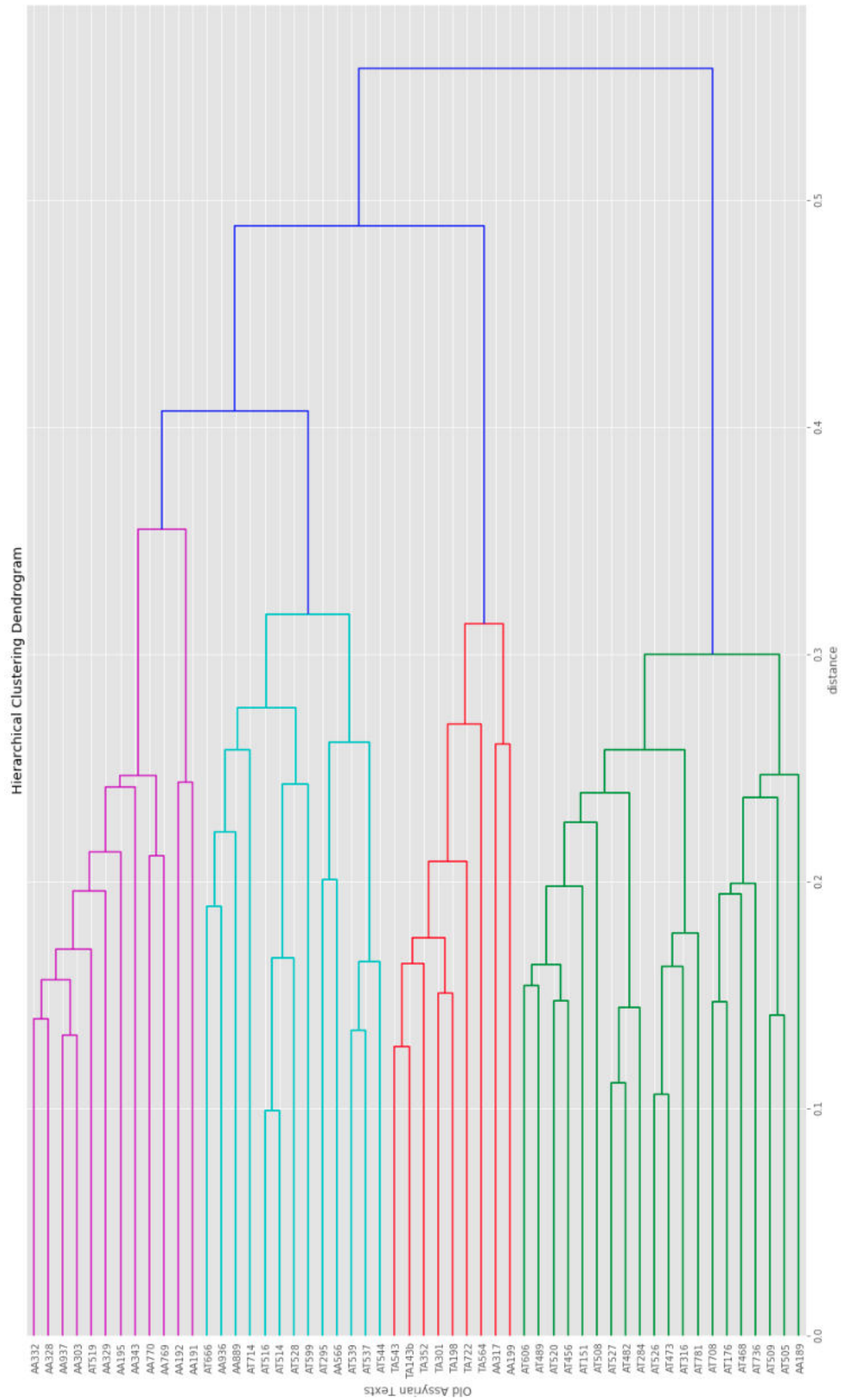
The following plots are sorted in the order they are mentioned in the text.

# ch5\_AA\_AT\_dendrogram





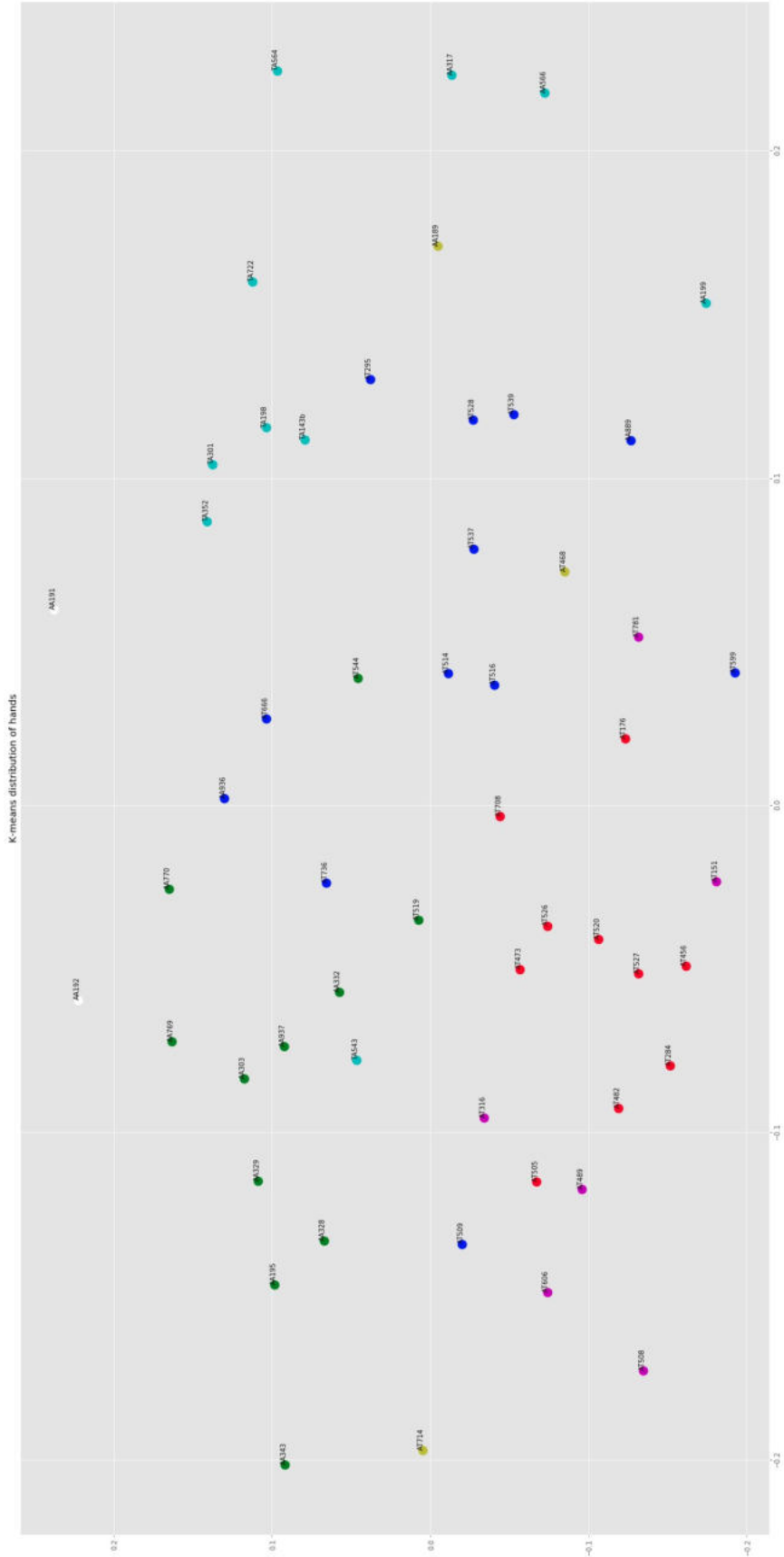
# ch5\_93k\_dendrogram



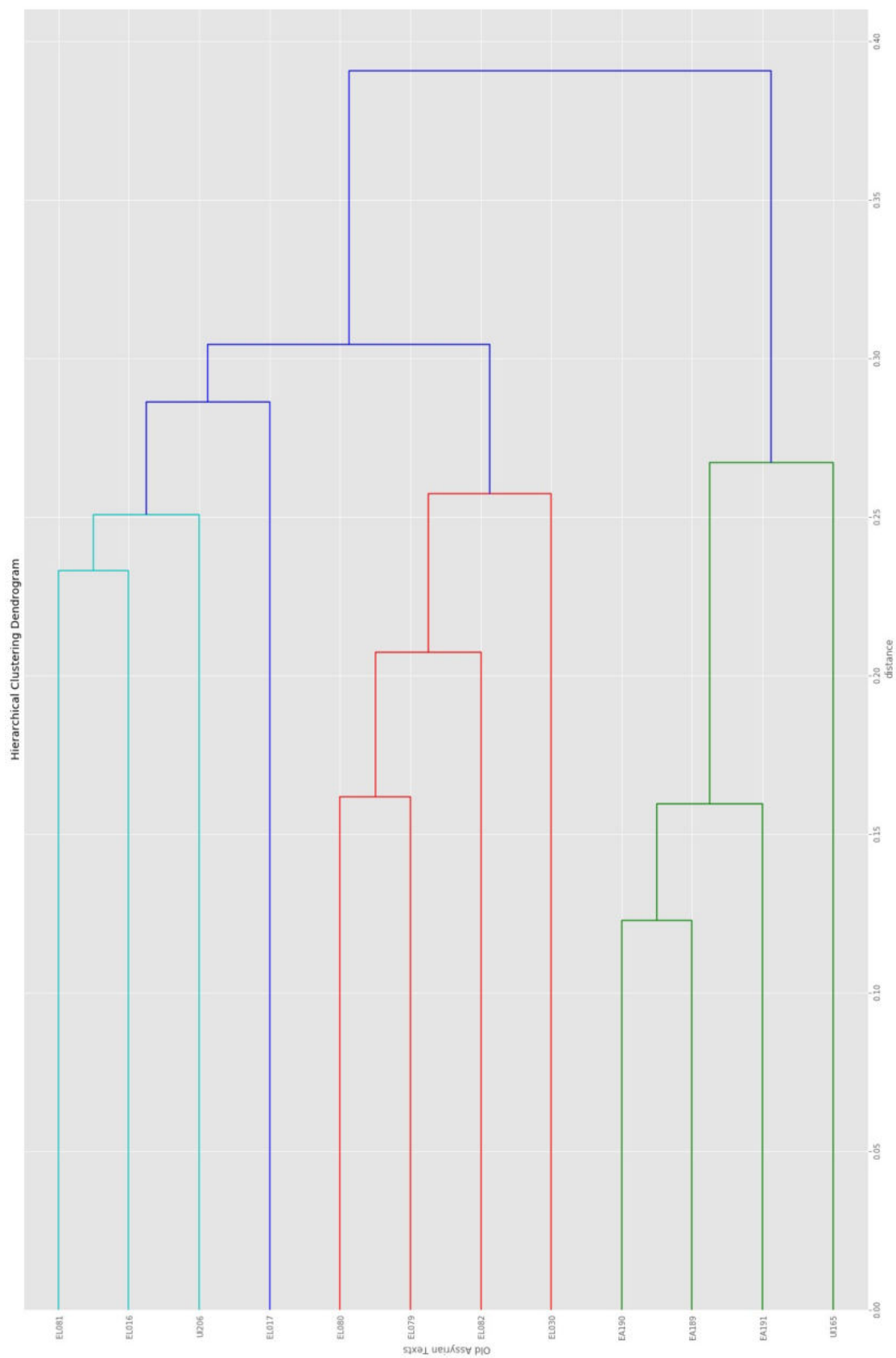




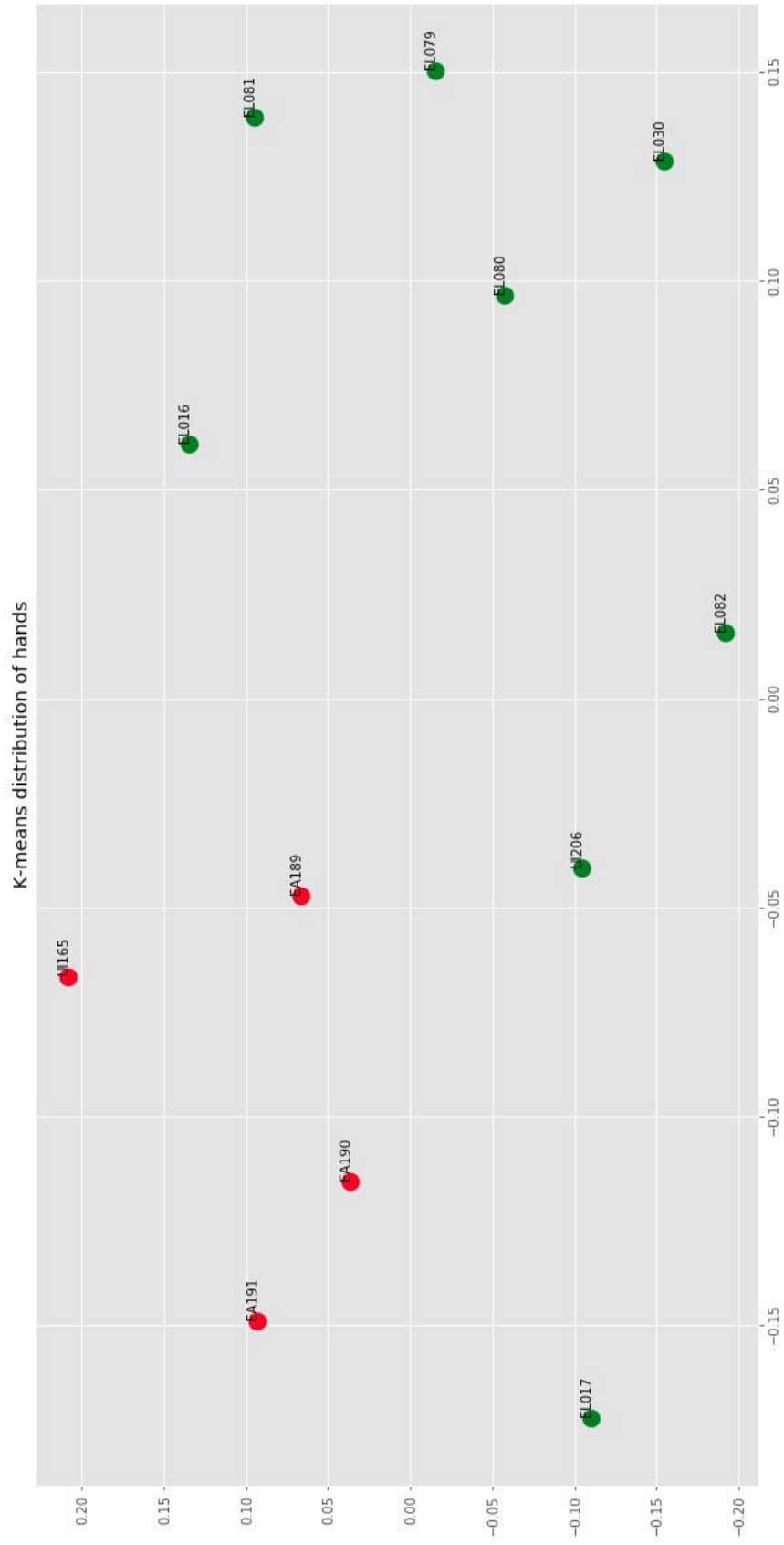
# ch5\_93k\_kmeans\_k7



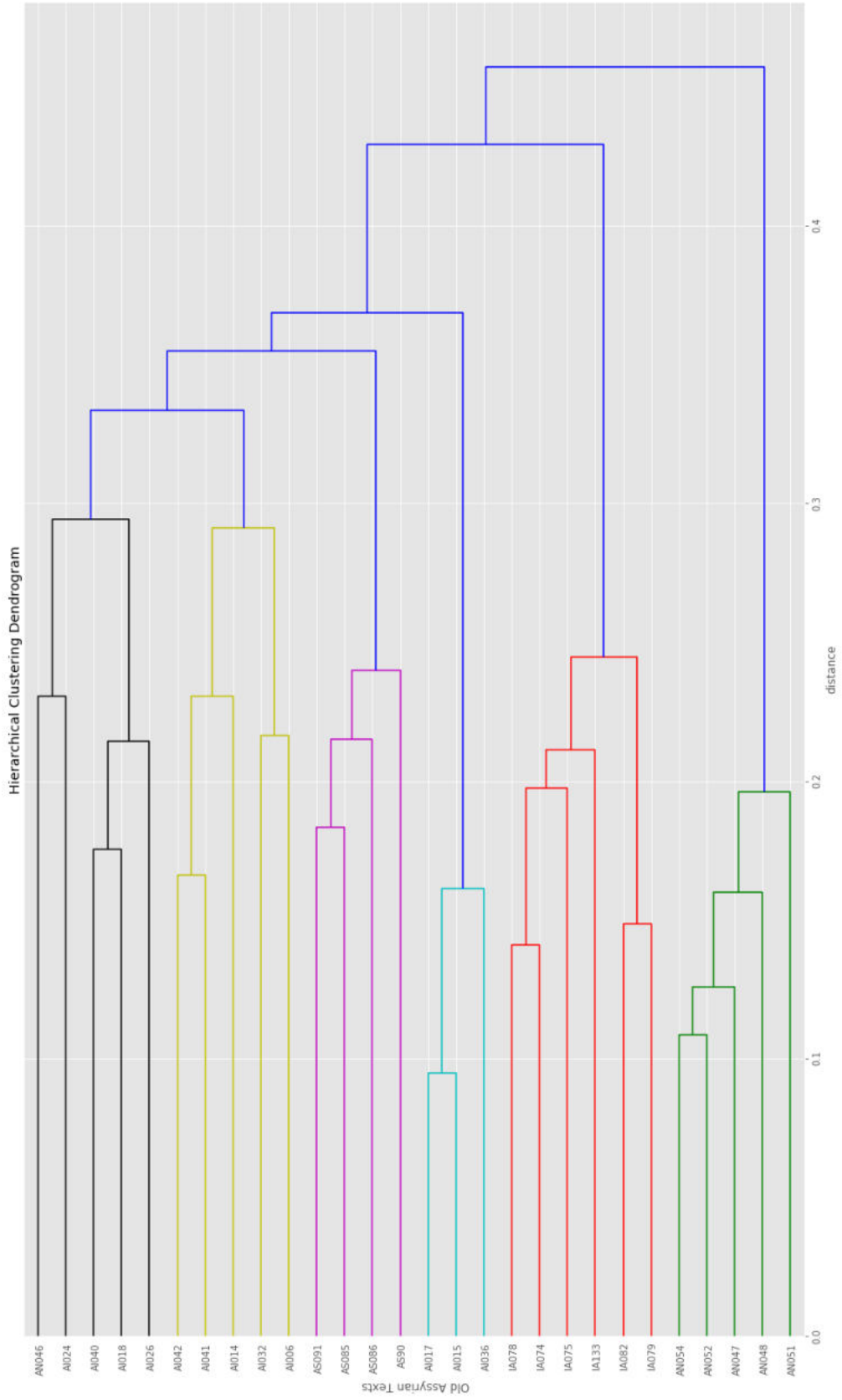
# ch5\_91k\_dendrogram



# ch5\_91k\_kmeans\_k2

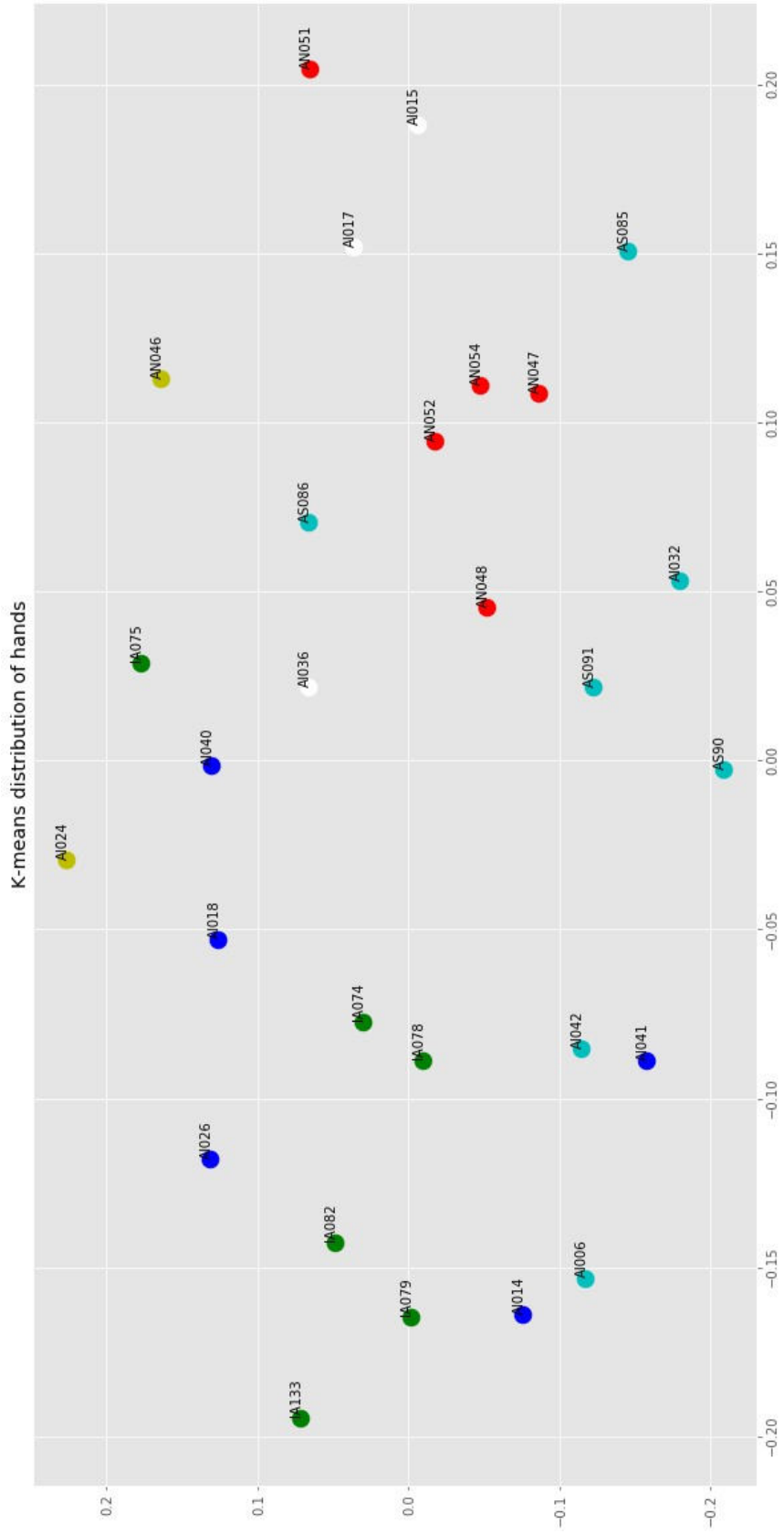


ch5\_AN\_dendrogram#

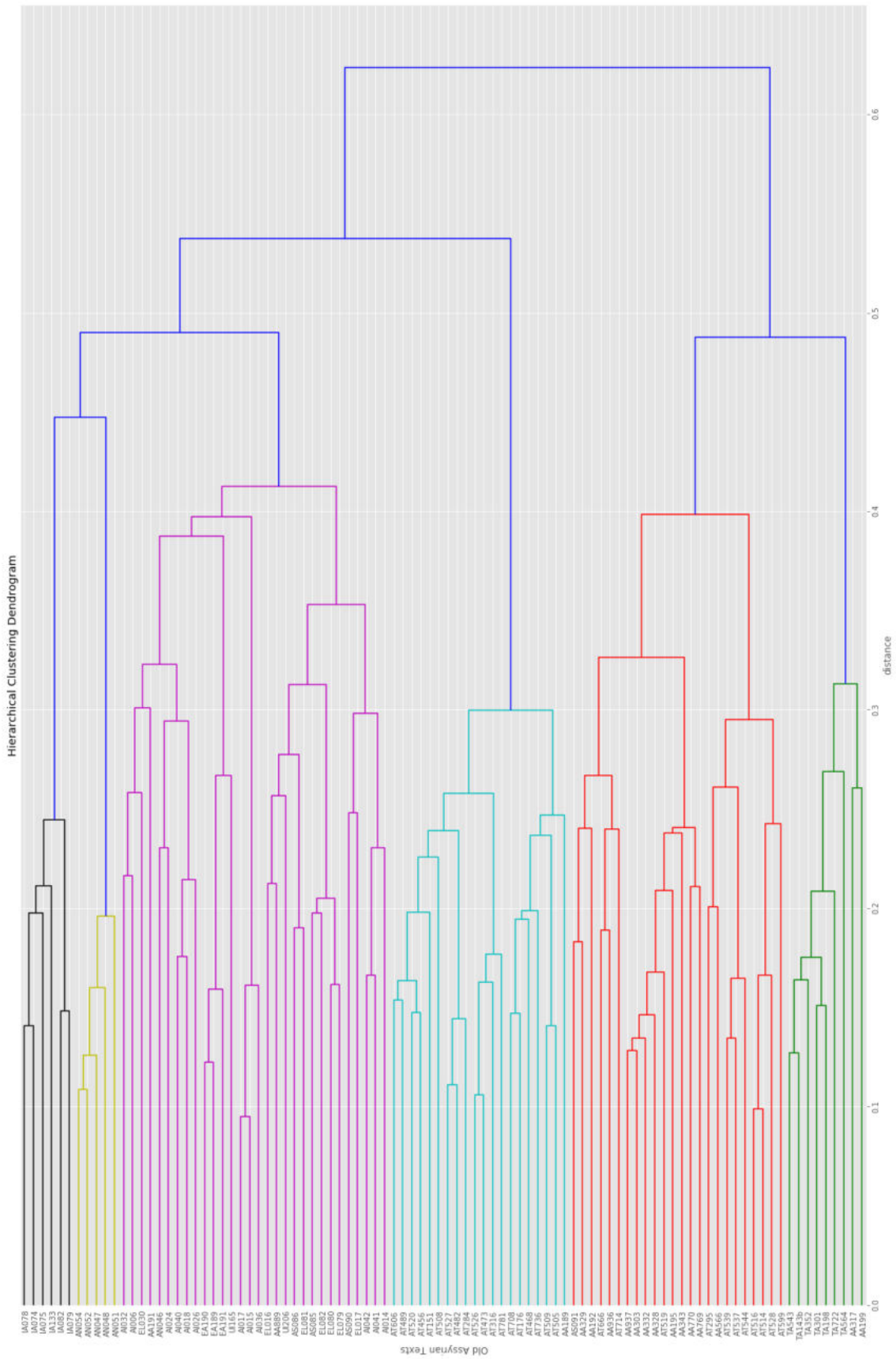




ch5\_AN\_kmeans\_k6



# ch5\_all\_dendrogram



# ch5\_all\_kmeans\_k12

