

Aegyptus

Nilus – Gardiner

Nilus v. 6.00: Basic Latin, Egyptian Transliteration characters,
the Hieratic Alphabet, Coptic, Meroitic, Punctuation et al.

Aegyptus v. 5.03: Egyptian Hieroglyphs, in Plane 15 of the UCS

Gardiner v. 5.03: the Gardiner set extracted from Aegyptus Bold

Aegyptus
version 6.00
2015
the Aegyptus set of fonts is not a merchandise;
it is free for any use.

Unicode Fonts for Ancient Scripts
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Bibliography

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Character repertoire

Basic Latin, Transliteration Characters, punctuation et al.

Coptic, Coptic Epact Numbers (OpenType extras in F02E0...F02EF)

for 20, 50, 700, 900 Required Ligatures for fractions 1/2, 1/3, 1/4, 1/5, 1/6, 1/7,

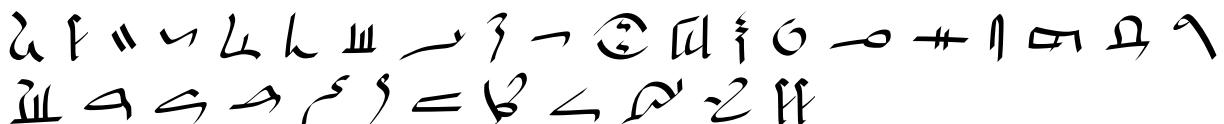
1/8, 1/9, 1/10, 2/3, 2/5 ⚜ ⚞ ⚟ ⚠ ⚡ ⚢ ⚤ ⚥ ⚦ ⚧ ⚨ For multiplication use U+0360 :

for example $\frac{1}{2} : \frac{1}{8} \equiv \frac{1}{16}$ or $s + \bar{s} + \bar{\bar{s}} \equiv \bar{\bar{s}}$

Meroitic: Hieroglyphic (10980–1099F), Cursive (109A0–109BF), Numbers and Fractions (109C0–109FF), Logograms and Symbols ([F0980–F0996](#))



Hieratic Alphabet ([F4C00–F4C1F](#))



Fences and Delimiters specially designed for Hieroglyphic text

() / [\] { | } || | | [] < > []

Egyptian Hieroglyphs: F3000–F4B92 (listed in full at the end of this document)



The Gardiner Set: 13000–1342E (presented below in a single paragraph)



Unilateral signs

hieratic, hieroglyph, NK image, *Gardiner code*, transliteration (PC, text), Mö item for the hieratic glyph, translation

			G1	A	<i>ȝ</i>	192	<i>egyptian vulture</i>
			M17	i	<i>i</i>	282	<i>reed</i>
			Z4	y	<i>y</i>	560	<i>pair of strokes, river</i>
			D36	a	<i>r</i>	100	<i>arm</i>
			G43	w	<i>w</i>	200	<i>quail chick</i>
			D58	b	<i>b</i>	124	<i>lower leg</i>
			Q3	p	<i>p</i>	388	<i>reed mat, stool</i>
			I9	f	<i>f</i>	263	<i>horned viper</i>
			G17	m	<i>m</i>	196	<i>owl</i>
			N35	n	<i>n</i>	331	<i>ripple of water</i>
			D21	r	<i>r</i>	92	<i>mouth</i>
			O4	h	<i>h</i>	342	<i>reed shelter, enclosure</i>
			V28	H	<i>h</i>	525	<i>twisted wick, rope</i>
			J1	x	<i>h</i>	574	<i>placenta</i>
			F32	X	<i>h</i>	169	<i>animal belly with udder or tail</i>
			O34	z	<i>z</i>	366	<i>door bolt, lock</i>
			S29	s	<i>s</i>	432	<i>folded cloth, linen</i>
			N37	S	<i>š</i>	335	<i>garden pool, basin</i>
			N29	q	<i>k</i>	319	<i>slope of a hill</i>
			V31	k	<i>k</i>	511	<i>basket with handle</i>
			W11	g	<i>g</i>	395	<i>jar stand</i>
			X1	t	<i>t</i>	575	<i>bun, bread</i>
			V13	T	<i>t</i>	528	<i>tethering rope</i>
			D46	d	<i>d</i>	115	<i>hand</i>
			I10	D	<i>d</i>	250	<i>cobra</i>
			Z7	W		200b	<i>coil of rope</i>
			J15	M		328	<i>unknown (im)</i>
			S3	N		413	<i>crown of Lower Egypt</i>
			D153	R		93	<i>mouth, lips</i>
			S56	K		410	<i>head cover</i>
			E23	l	<i>l</i>	125	<i>recumbent lion</i>
			M17A	i-i	<i>ii</i>	283	<i>reeds, pair of</i>

Biliteral signs

AA	<i>ʒʒ</i>		bd	<i>bd</i>		Hw	<i>hw</i>		sT	<i>st</i>	
Ai	<i>ʒi</i>		pA	<i>pʒ</i>		Hb	<i>hb</i>		sd	<i>sd</i>	
Aw	<i>ʒw</i>		pr	<i>pr</i>		Hp	<i>hp</i>		SA	<i>šʒ</i>	
Ab	<i>ʒb</i>		pH	<i>pʒ</i>		Hm	<i>hm</i>		Sw	<i>šw</i>	
Ar	<i>ʒr</i>		pq	<i>pk</i>		Hn	<i>hn</i>		Sm	<i>šm</i>	
Ax	<i>ʒb</i>		pt	<i>pt</i>		Hr	<i>hr</i>		Sn	<i>šn</i>	
ii	<i>iːi</i>		pd	<i>pd</i>		HH	<i>hh</i>		Sd	<i>šd</i>	
iw	<i>iːw</i>		pD	<i>p_d</i>		Hz	<i>bz</i>		qn	<i>kn</i>	
ib	<i>iːb</i>		mA	<i>mʒ</i>		HD	<i>bd</i>		qs	<i>ks</i>	
im	<i>iːm</i>		mi	<i>mi</i>		xA	<i>bʒ</i>		qd	<i>kd</i>	
in	<i>iːn</i>		mw	<i>mw</i>		xa	<i>br</i>		kA	<i>kʒ</i>	
ir	<i>iːr</i>		mm	<i>mm</i>		xw	<i>bw</i>		kp	<i>kp</i>	
iH	<i>iːb</i>		mn	<i>mn</i>		xm	<i>bm</i>		km	<i>km</i>	
iz	<i>iːz</i>		mr	<i>mr</i>		xn	<i>bn</i>		gb	<i>gb</i>	
it	<i>iːt</i>		mH	<i>mʒ</i>		xr	<i>br</i>		gm	<i>gm</i>	
id	<i>iːd</i>		ms	<i>ms</i>		xt	<i>bt</i>		gH	<i>gb</i>	
aA	<i>ɾʒ</i>		mt	<i>mt</i>		xA	<i>bʒ</i>		gs	<i>gs</i>	
ab	<i>ɾb</i>		md	<i>md</i>		Xn	<i>bn</i>		tA	<i>tʒ</i>	
aH	<i>ɾb</i>		mD	<i>m_d</i>		Xr	<i>br</i>		ti	<i>ti</i>	
aq	<i>ɾk</i>		nw	<i>nw</i>		zA	<i>zʒ</i>		tp	<i>tp</i>	
ad	<i>ɾd</i>		nb	<i>nb</i>		zw	<i>zv</i>		tm	<i>tm</i>	
aD	<i>ɾd</i>		nm	<i>nm</i>		zb	<i>zb</i>		tr	<i>tr</i>	
wA	<i>wʒ</i>		nn	<i>nn</i>		zp	<i>zp</i>		TA	<i>tʒ</i>	
wa	<i>wr</i>		nr	<i>nr</i>		zH	<i>zb</i>		Tb	<i>tb</i>	
ww	<i>ww</i>		nH	<i>nʒ</i>		zS	<i>zs</i>		Tz	<i>tz</i>	
wp	<i>wp</i>		ns	<i>ns</i>		sA	<i>sʒ</i>		di	<i>di</i>	
wn	<i>wn</i>		nD	<i>nd</i>		sw	<i>sw</i>		db	<i>db</i>	
wr	<i>wr</i>		rA	<i>rʒ</i>		sf	<i>sf</i>		dd	<i>dd</i>	
wx	<i>wh</i>		ra	<i>rr</i>		sm	<i>sm</i>		DA	<i>dʒ</i>	
wz	<i>wz</i>		rw	<i>rw</i>		sn	<i>sn</i>		Dw	<i>dʒ</i>	
wD	<i>wd</i>		rs	<i>rs</i>		sr	<i>sr</i>		Db	<i>db</i>	
bA	<i>bʒ</i>		rd	<i>rd</i>		sS	<i>ss</i>		Dr	<i>dr</i>	
bH	<i>bb</i>		hb	<i>hb</i>		sk	<i>sk</i>		Dd	<i>dd</i>	
bz	<i>bz</i>		HA	<i>bʒ</i>		st	<i>st</i>		DD	<i>dd</i>	

Triliteral signs

Aby	<i>ʒby</i>		wHA	<i>wbʒ</i>		nfr	<i>nfr</i>	
Abd	<i>ʒbd</i>		wHa	<i>wb̥r</i>		nmt	<i>nmt</i>	
Ams	<i>ʒms</i>		wHm	<i>wb̥m</i>		nxn	<i>nbn</i>	
Axt	<i>ʒbt</i>		wsr	<i>wšr</i>		nzt	<i>nzt</i>	
Atf	<i>ʒtf</i>		wsx	<i>wšb</i>		nTr	<i>ntr</i>	
iAb	<i>iʒb</i>		wSA	<i>wšʒ</i>		nDm	<i>ndm</i>	
iAm	<i>iʒm</i>		wSm	<i>wšm</i>		nDs	<i>nds</i>	
iAt	<i>iʒt</i>		wdn	<i>wdn</i>		rwd	<i>rwd</i>	
iab	<i>iʒb</i>		wDa	<i>wdʒr</i>		rwD	<i>rw_d</i>	
iaH	<i>iʒb</i>		wDb	<i>wdb</i>		rmi	<i>rmi</i>	
iwa	<i>iʒw</i>		bAs	<i>bʒs</i>		rnp	<i>rnp</i>	
iwn	<i>iʒw</i>		biA	<i>bʒi</i>		rsw	<i>rsw</i>	
ibA	<i>iʒb</i>		bit	<i>bit</i>		rtH	<i>rth</i>	
ipt	<i>iʒpt</i>		bnr	<i>bnr</i>		rdi	<i>rdi</i>	
imi	<i>iʒmɪ</i>		bdt	<i>bdt</i>		hrw	<i>hrw</i>	
ini	<i>iʒi</i>		pAq	<i>pʒk</i>		HAt	<i>hʒt</i>	
inb	<i>iʒb</i>		pXr	<i>pbr</i>		Hwi	<i>hwi</i>	
iry	<i>iʒr</i>		pzD	<i>pzd</i>		Hwt	<i>hwt</i>	
isw	<i>iʒw</i>		psD	<i>psd</i>		Hfn	<i>hfn</i>	
iTi	<i>iʒti</i>		fnD	<i>fnd</i>		Hmt	<i>hmt</i>	
idn	<i>iʒn</i>		mAi	<i>mʒi</i>		HqA	<i>hʒi</i>	
idr	<i>iʒr</i>		mAA	<i>mʒr</i>		Htp	<i>htp</i>	
idt	<i>iʒt</i>		mAw	<i>mʒw</i>		Hdt	<i>hdt</i>	
awt	<i>iʒwt</i>		mwt	<i>mwt</i>		HDD	<i>bdd</i>	
abA	<i>iʒb</i>		mnw	<i>mnw</i>		xAt	<i>hʒt</i>	
apr	<i>iʒpr</i>		mnx	<i>mnʒ</i>		xpr	<i>hpr</i>	
anx	<i>iʒb</i>		mnD	<i>mnd</i>		xpS	<i>hpš</i>	
arq	<i>iʒrk</i>		mHy	<i>mhy</i>		xnt	<i>hnt</i>	
aHA	<i>iʒb</i>		mzH	<i>mzb</i>		xrw	<i>hrw</i>	
aHa	<i>iʒr</i>		msi	<i>msi</i>		xrp	<i>hrp</i>	
aSA	<i>iʒs</i>		msn	<i>msn</i>		xsf	<i>bsf</i>	
wAH	<i>iʒb</i>		mSa	<i>mšr</i>		xtm	<i>htm</i>	
wAs	<i>iʒs</i>		mDH	<i>mdʒb</i>		XAr	<i>hʒr</i>	
wAD	<i>iʒd</i>		mDt	<i>mdʒt</i>		Xnm	<i>hnm</i>	
wab	<i>iʒb</i>		nbw	<i>nbw</i>		Xrd	<i>hrd</i>	
wbA	<i>iʒb</i>		nfw	<i>nfw</i>		Xkr	<i>hkr</i>	

Triliteral and Multiliteral signs

zAb	<i>zɔb</i>		qiz	<i>kiz</i>		msDr	<i>msdr</i>	
zin	<i>zɪn</i>		qmA	<i>kmɔ</i>		mDAt	<i>mdʒt</i>	
zwn	<i>zwn</i>		kAp	<i>kɔp</i>		niwt	<i>niwt</i>	
zmA	<i>zmɔ</i>		kAr	<i>kɔr</i>		nbty	<i>nbty</i>	
zmn	<i>zmn</i>		kfA	<i>kfɔ</i>		nxxw	<i>nbyw</i>	
zSn	<i>zšn</i>		grg	<i>grg</i>		nSmt	<i>nšmt</i>	
sAb	<i>sɔb</i>		gHs	<i>ghs</i>		nTrw	<i>ntrw</i>	
sAq	<i>sɔk</i>		tyw	<i>tyw</i>		rxyt	<i>rbyt</i>	
sAH	<i>sɔb</i>		tHn	<i>tbn</i>		Hnqt	<i>hnkt</i>	
siA	<i>siɔ</i>		txn	<i>tbn</i>		HqAt	<i>hkɔt</i>	
sbA	<i>sbɔ</i>		TAw	<i>tɔw</i>		xAwt	<i>bɔwt</i>	
sbq	<i>sbk</i>		TmA	<i>tmɔ</i>		xAst	<i>bɔst</i>	
sbk	<i>sbk</i>		THn	<i>tbn</i>		xprS	<i>bɔrs</i>	
spr	<i>spr</i>		dwA	<i>dwo</i>		Xnmw	<i>bnmw</i>	
spt	<i>spt</i>		dmD	<i>dmd</i>		zxnt	<i>zbnt</i>	
snT	<i>snt</i>		dSr	<i>dɔr</i>		zzmt	<i>zzmt</i>	
snD	<i>snd</i>		Dam	<i>dɔm</i>		zSSt	<i>zɔst</i>	
sxm	<i>shm</i>		DbA	<i>dbɔ</i>		spAt	<i>spɔt</i>	
sxt	<i>shbt</i>		Dba	<i>dbc</i>		spty	<i>spty</i>	
sXr	<i>shbr</i>		DrD	<i>drd</i>		snTr	<i>sntr</i>	
sSm	<i>ssm</i>		Dsr	<i>dɔr</i>		srqt	<i>srkt</i>	
sSr	<i>ssr</i>		iAdt	<i>izdt</i>		sTAw	<i>stɔw</i>	
sti	<i>sti</i>		imAx	<i>imɔb</i>		sDAw	<i>sdɔw</i>	
stp	<i>stp</i>		imnt	<i>imnt</i>		Swty	<i>šwty</i>	
stX	<i>sth</i>		inpw	<i>inpw</i>		Spsi	<i>špsi</i>	
sTA	<i>stɔ</i>		wrrt	<i>wrrt</i>		Snwt	<i>šnwt</i>	
sDm	<i>sdm</i>		wsxt	<i>wsbt</i>		Styw	<i>štyw</i>	
Swt	<i>šwt</i>		wDAT	<i>wdɔt</i>		qnbt	<i>knbt</i>	
Sps	<i>šps</i>		baHi	<i>bɔhi</i>		qrsw	<i>krsw</i>	
Sma	<i>šmr</i>		mAat	<i>mɔrt</i>		dwAt	<i>dwɔt</i>	
Sms	<i>šms</i>		mniw	<i>mniw</i>		dSrt	<i>dɔrt</i>	
Sny	<i>šny</i>		mnit	<i>mni't</i>		Hnmmt	<i>bnmmmt</i>	
Sna	<i>šnr</i>		mnhd	<i>mnhd</i>		sxmty	<i>shmty</i>	
Szp	<i>šzp</i>		mnxt	<i>mnht</i>		Sndyt	<i>šndyt</i>	
SsA	<i>šsɔ</i>		mxAt	<i>mbɔt</i>		DHwty	<i>dhwty</i>	

Numbers and other signs

1		NN	
2			
3		PF1	
4		PF2	
4A	≡	PF3	
4B		PF4	
5		PF5	
5A			
8A	≡≡	<1	
10	∩	1>	
20	∩∩		
30	∩∩∩	<2	
40	∩∩∩∩	2>	
50	∩∩∩∩∩		
100	ꝝ	<h1	
200	ꝝꝝ	h1>	
300	ꝝꝝꝝ		
400	ꝝꝝꝝꝝ	<h2	
500	ꝝꝝꝝꝝ	h2>	
1000	ꝝꝝꝝꝝꝝ		
10000	ꝝꝝꝝꝝꝝꝝ	<h3	
10E4	ꝝꝝꝝꝝꝝꝝꝝ	h3>	
10E5	ꝝꝝꝝꝝꝝꝝꝝꝝ		

The Gardiner Set: 13000–1342E



Meroitic

Hieroglyphs

Cursive

Numbers, Fractions

Symbols

proposal: n3484.pdf

Coptic

Coptic

Epact Numbers

proposals: n4381, n3990

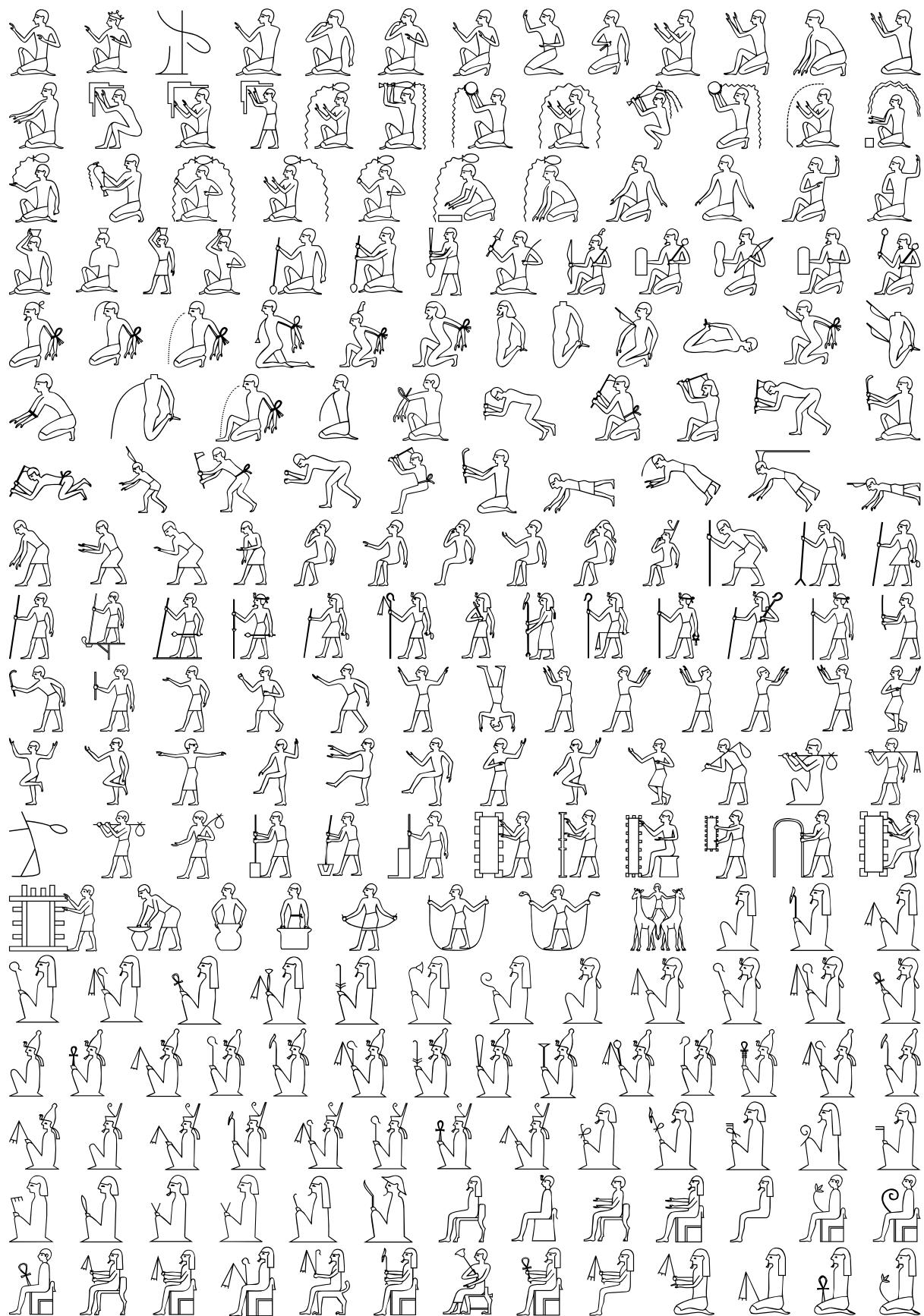
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
03E0	2C80	2C90	2CA0	2CBO	2CC0	2CD0	2CE0
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
03E1	2C81	2C91	2CA1	2CB1	2CC1	2CD1	2CE1
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
03E2	2C82	2C92	2CA2	2CB2	2CC2	2CD2	2CE2
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
03E3	2C83	2C93	2CA3	2CB3	2CC3	2CD3	2CE3
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
03E4	2C84	2C94	2CA4	2CB4	2CC4	2CD4	2CE4
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
03E5	2C85	2C95	2CA5	2CB5	2CC5	2CD5	2CE5
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
03E6	2C86	2C96	2CA6	2CB6	2CC6	2CD6	2CE6
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
03E7	2C87	2C97	2CA7	2CB7	2CC7	2CD7	2CE7
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
03E8	2C88	2C98	2CA8	2CB8	2CC8	2CD8	2CE8
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
03E9	2C89	2C99	2CA9	2CB9	2CC9	2CD9	2CE9
Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ	Ϩ
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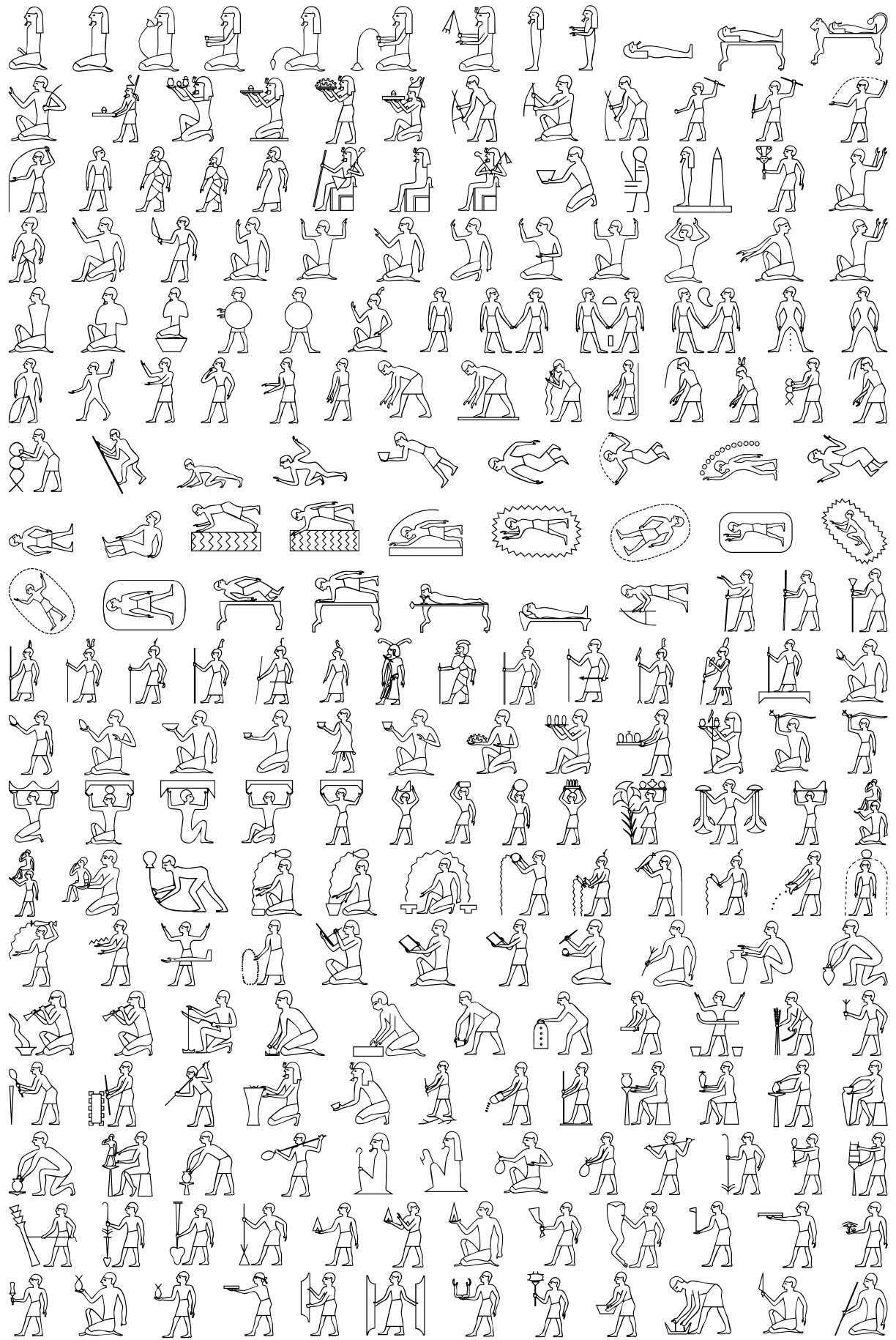
List of Egyptian Hieroglyphs

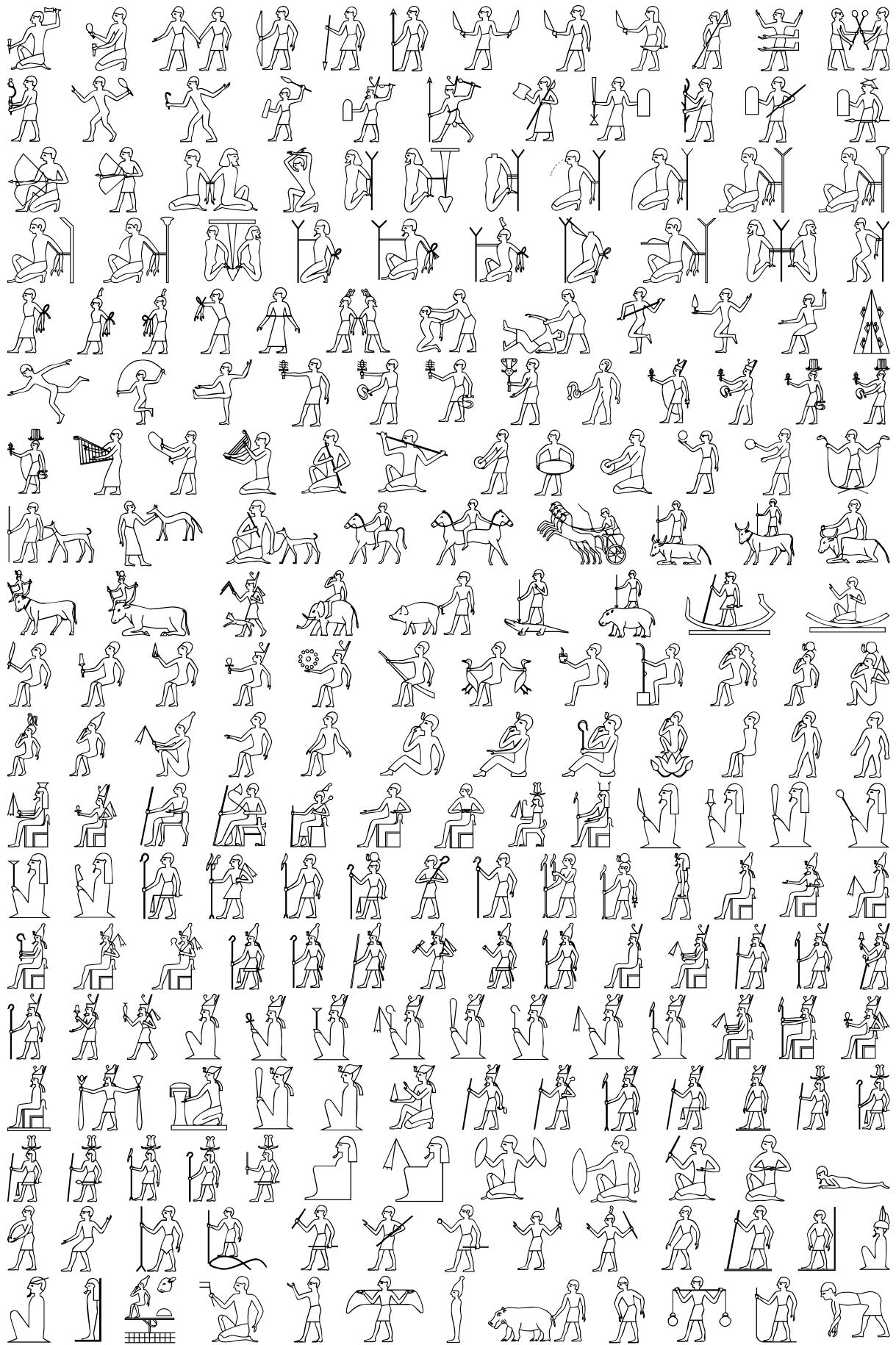
Egyptian Hieroglyphs, in Plane 15 of the UCS

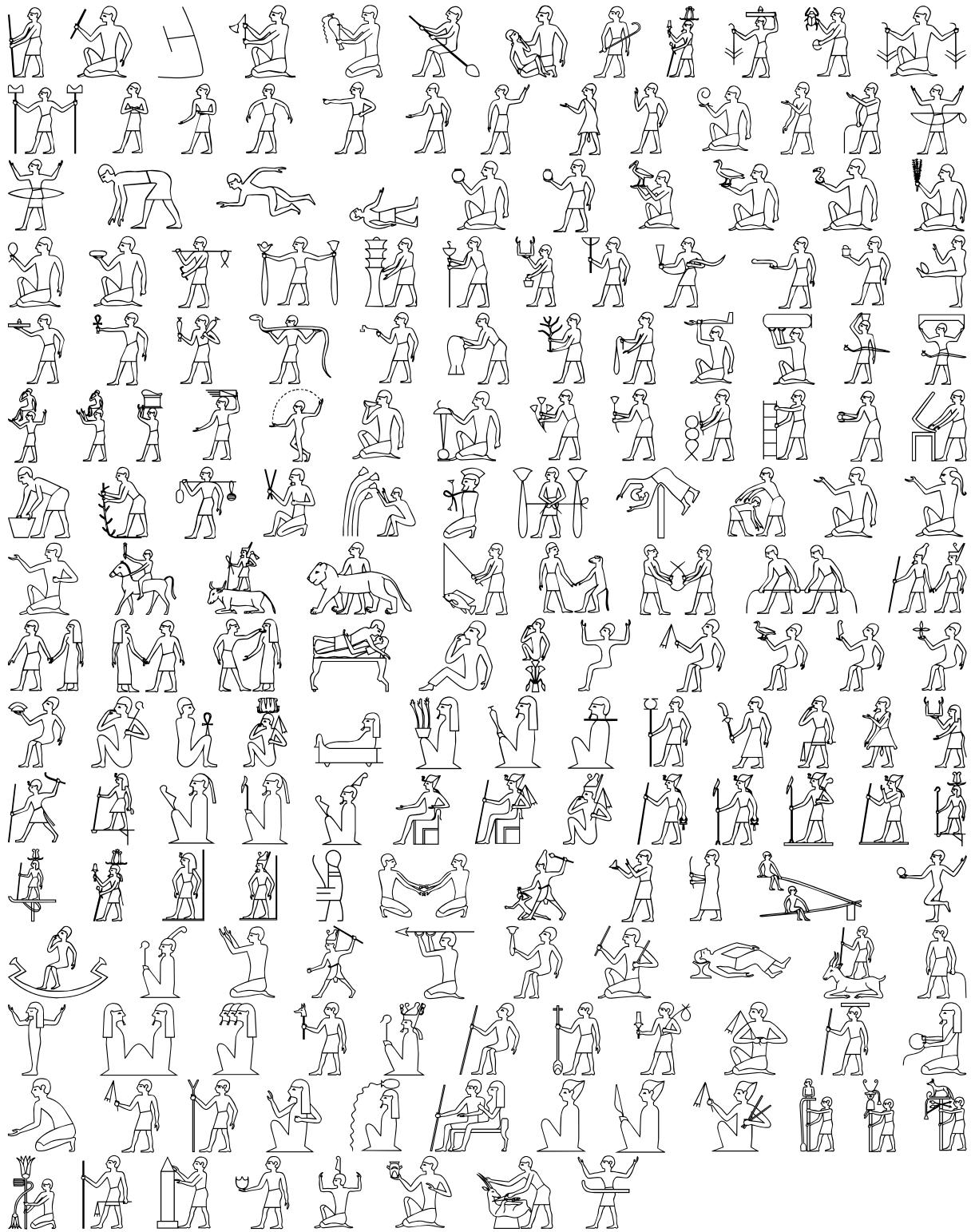
A	Man and his Occupations
B	Woman and her Occupations
C	Anthropomorphic Deities
D	Parts of the Human Body
E	Mammals
F	Parts of Mammals
G	Birds
H	Parts of Birds
I	Amphibious Animals, Reptiles, etc.
K	Fishes and Parts of Fishes
L	Invertebrates and Lesser Animals
M	Trees and Plants
N	Sky, Earth, Water
O	Buildings, Parts of Buildings, etc.
P	Ships and Parts of Ships
Q	Domestic and Funerary Furniture
R	Temple Furniture and Sacred Emblems
S	Crowns, Dress, Staves, etc.
T	Warfare, Hunting, Butchery
U	Agriculture, Crafts, and Professions
V	Rope, Fibre, Baskets, Bags, etc.
W	Vessels of Stone and Earthenware
X	Loaves and Cakes
Y	Writing, Games, Music
Z	Strokes, Geometrical Figures, etc.
Aa	Unclassified
NL	Nomes of Lower Egypt
NU	Nomes of Upper Egypt

A – Man and his Occupations

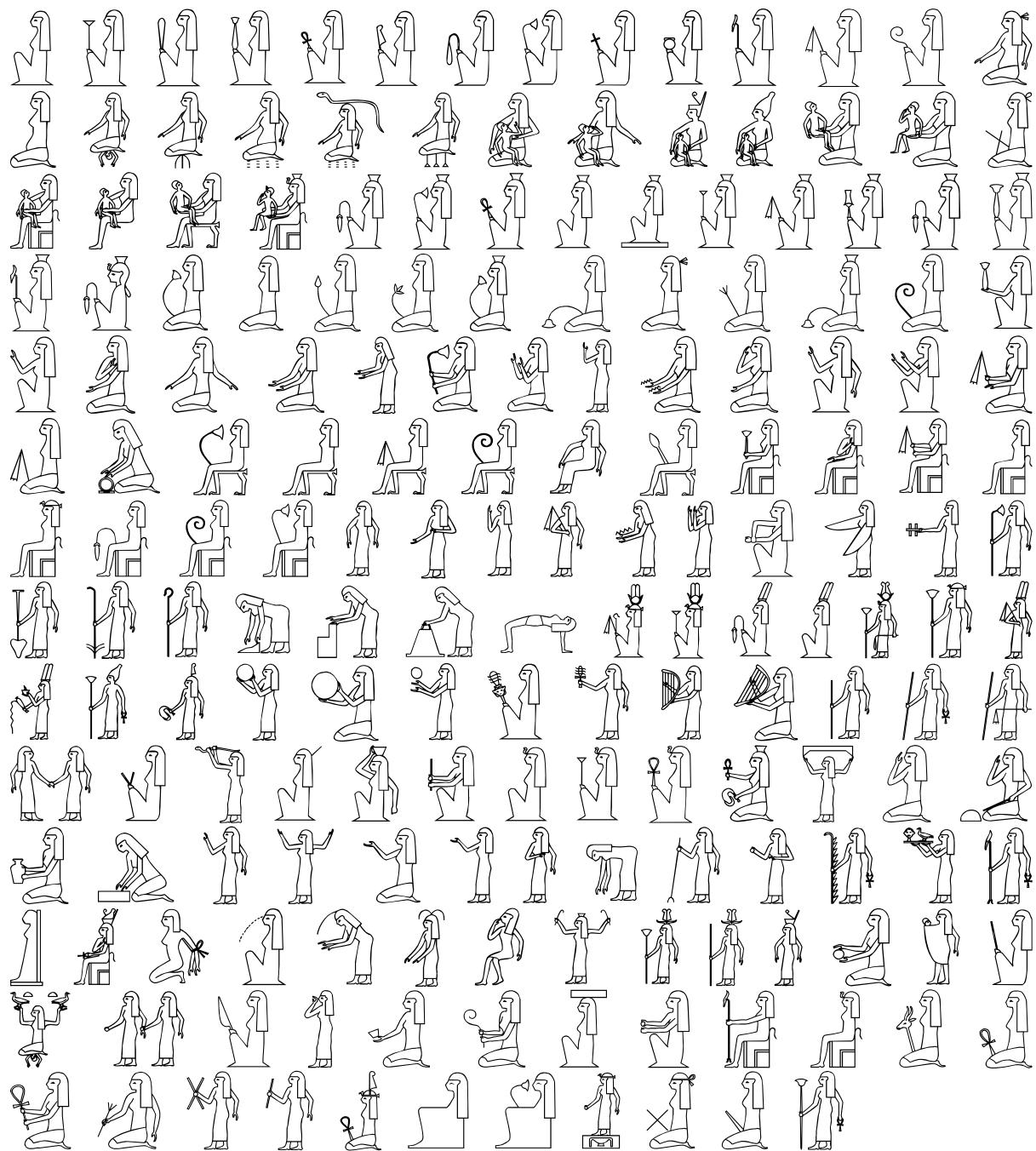




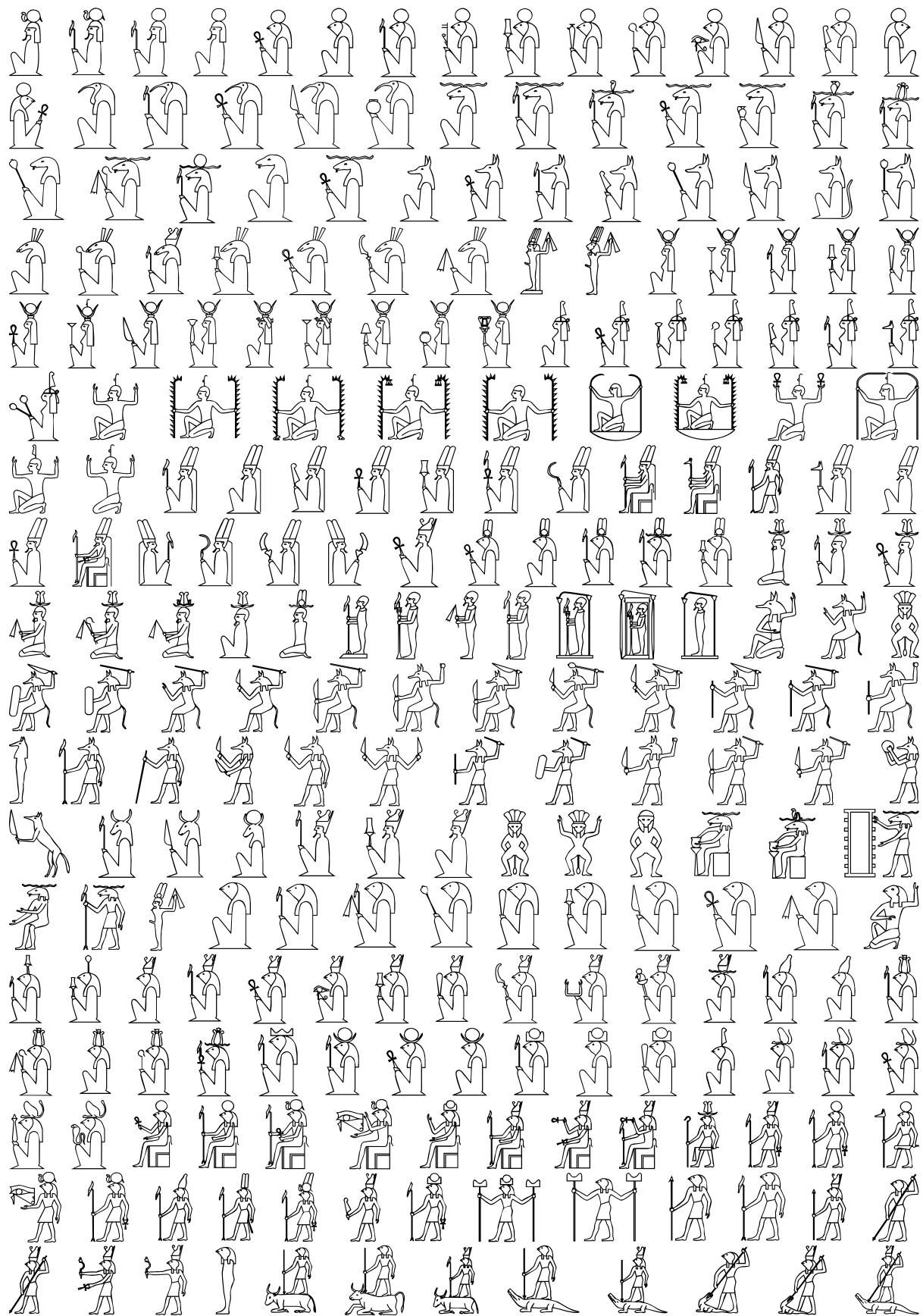


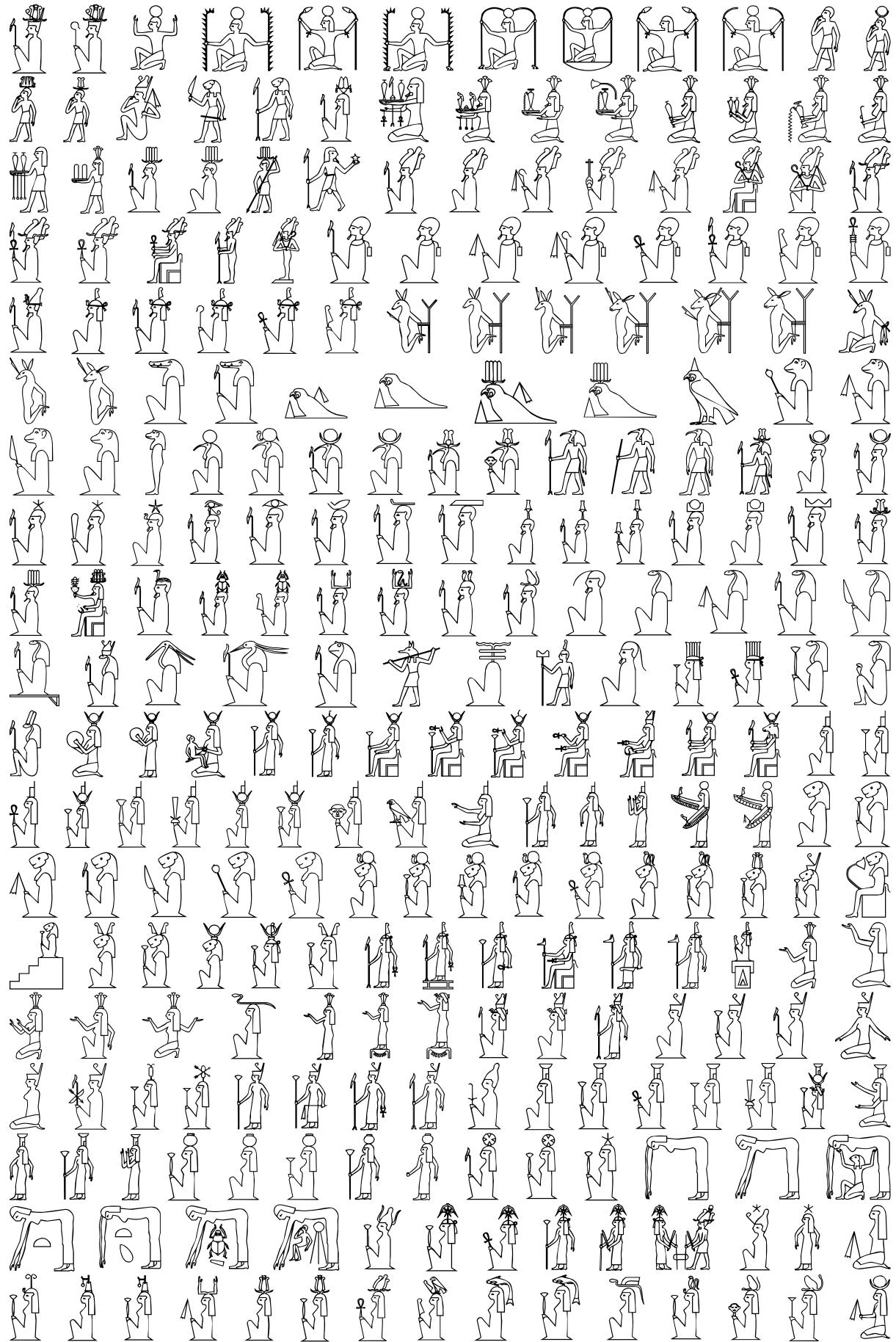


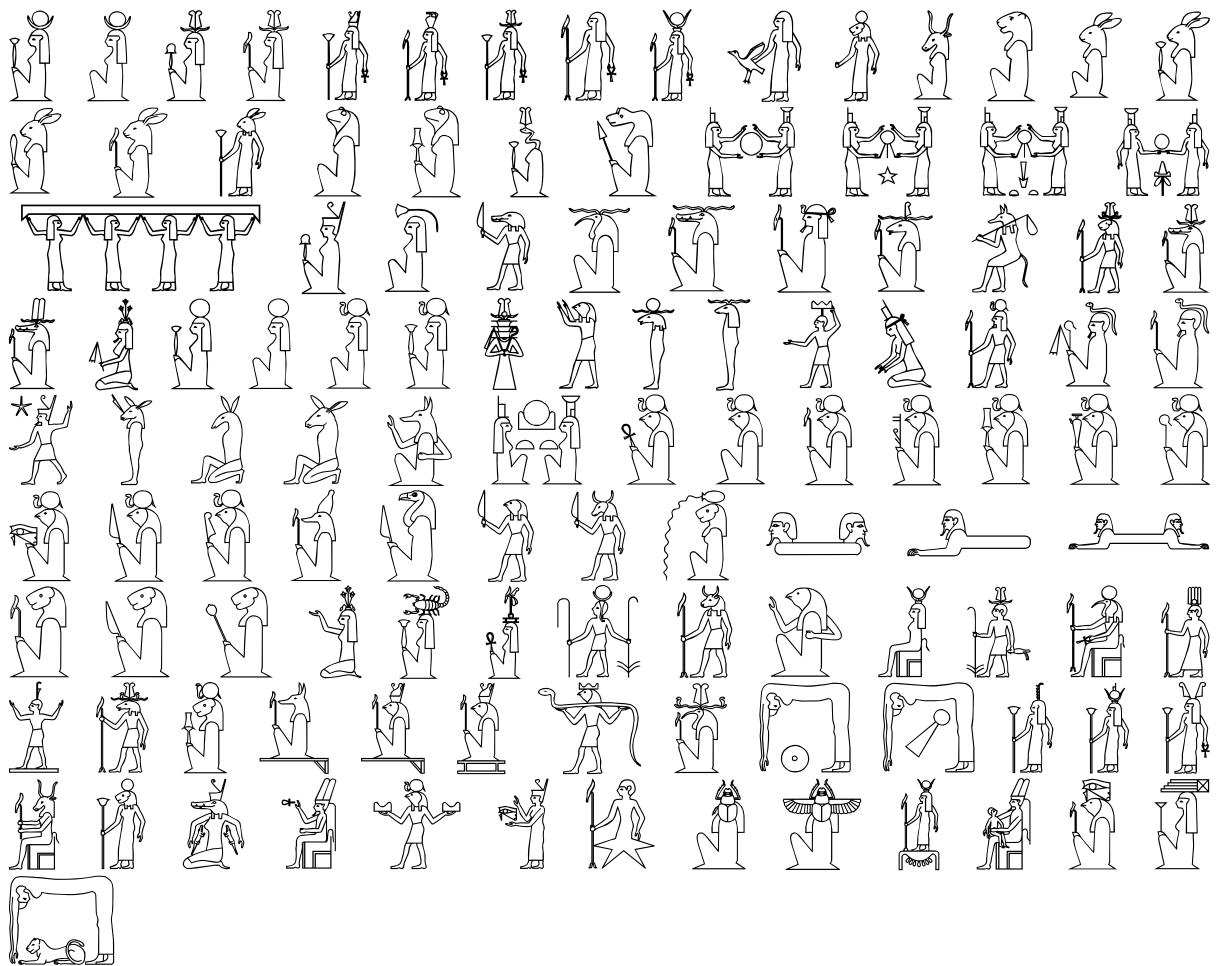
B – Woman and her Occupations



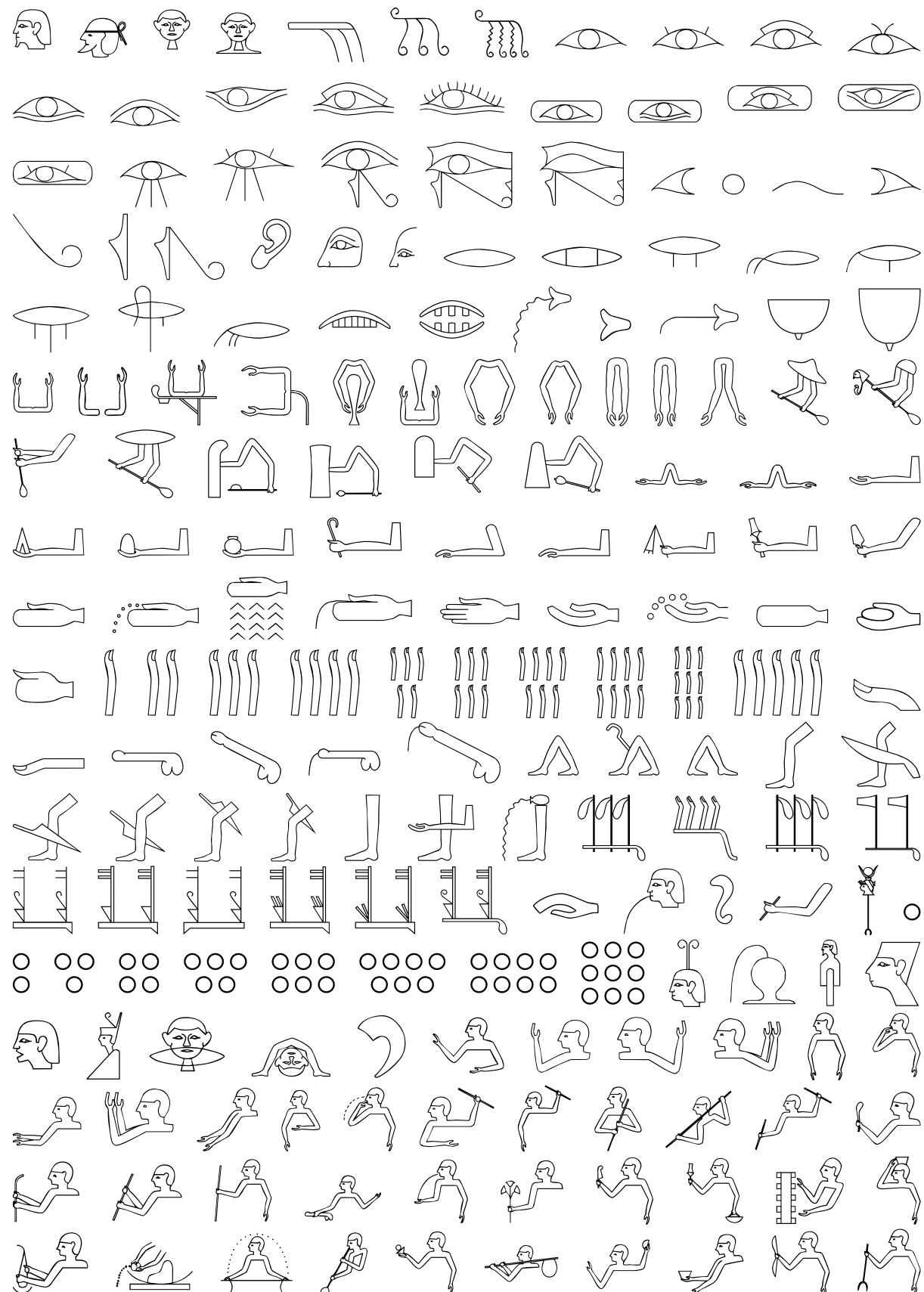
C – Anthropomorphic Deities

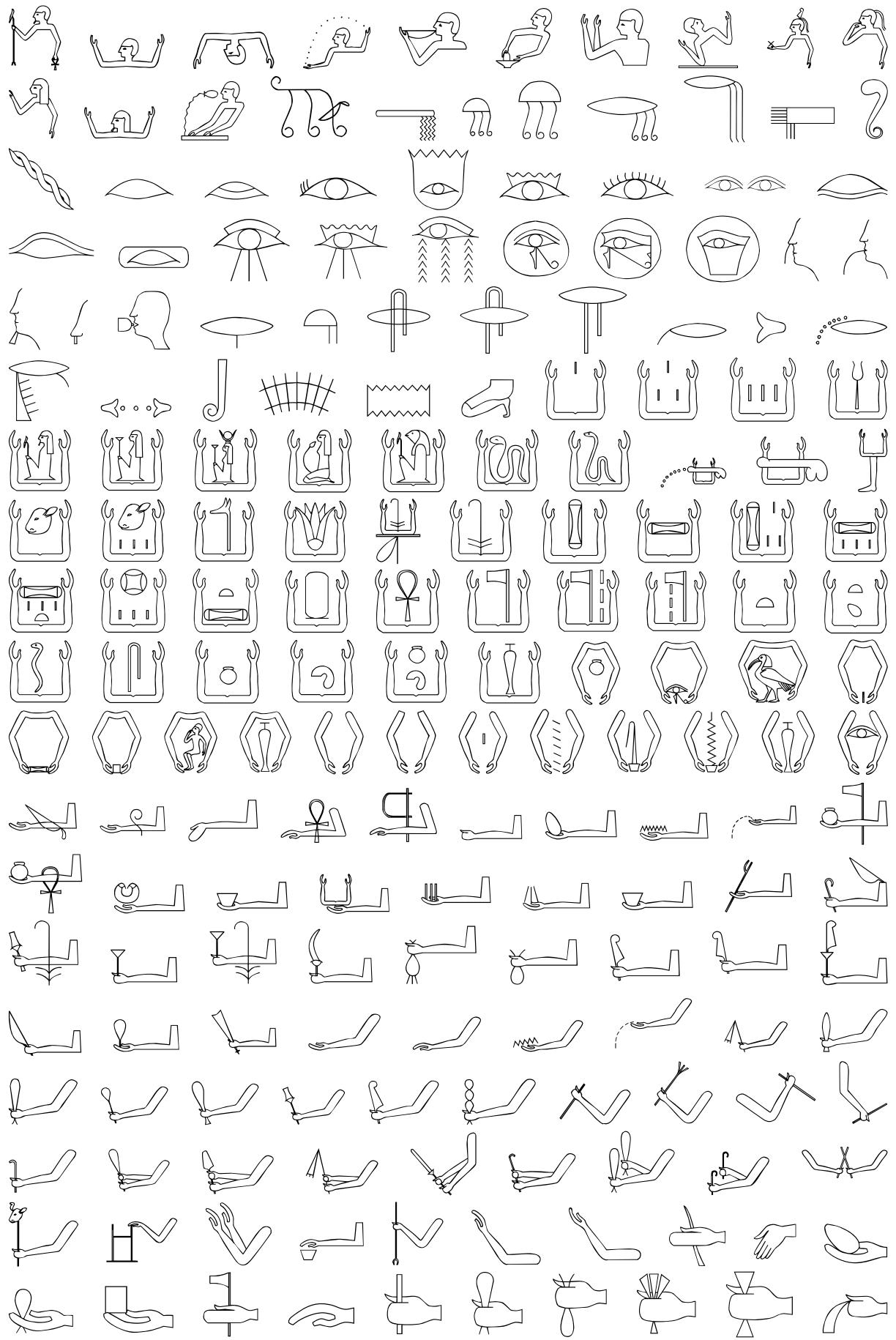


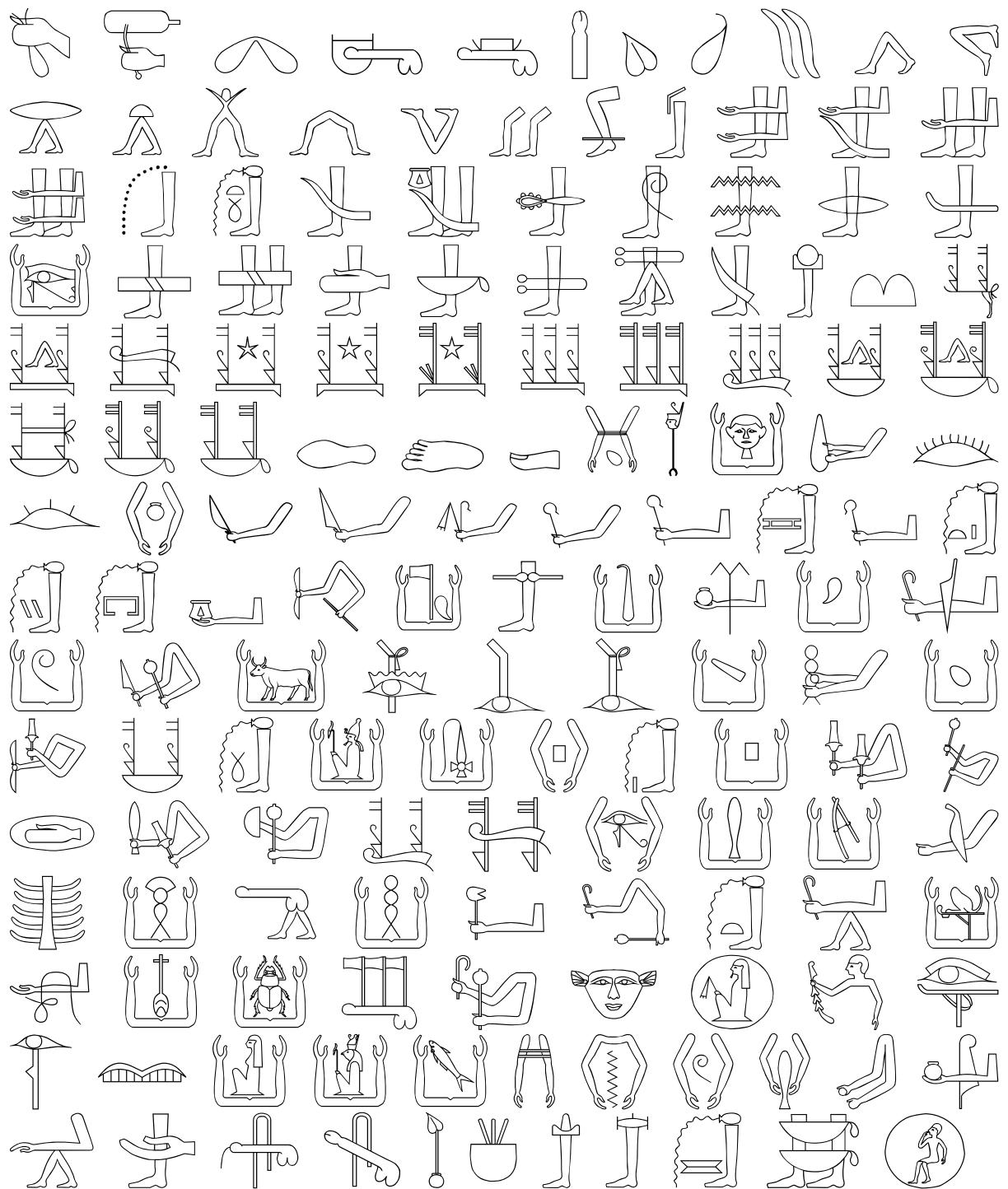




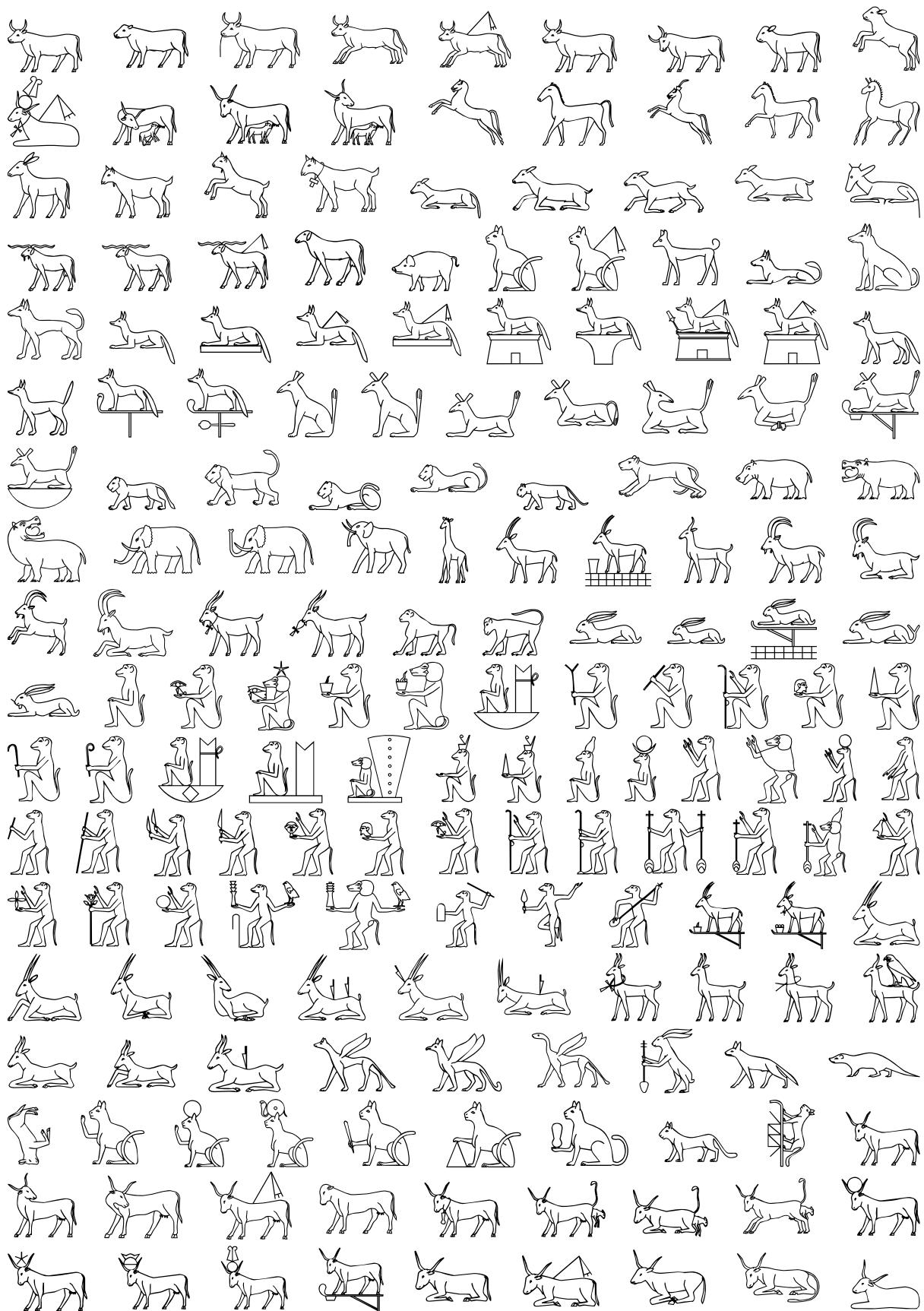
D – Parts of the Human Body

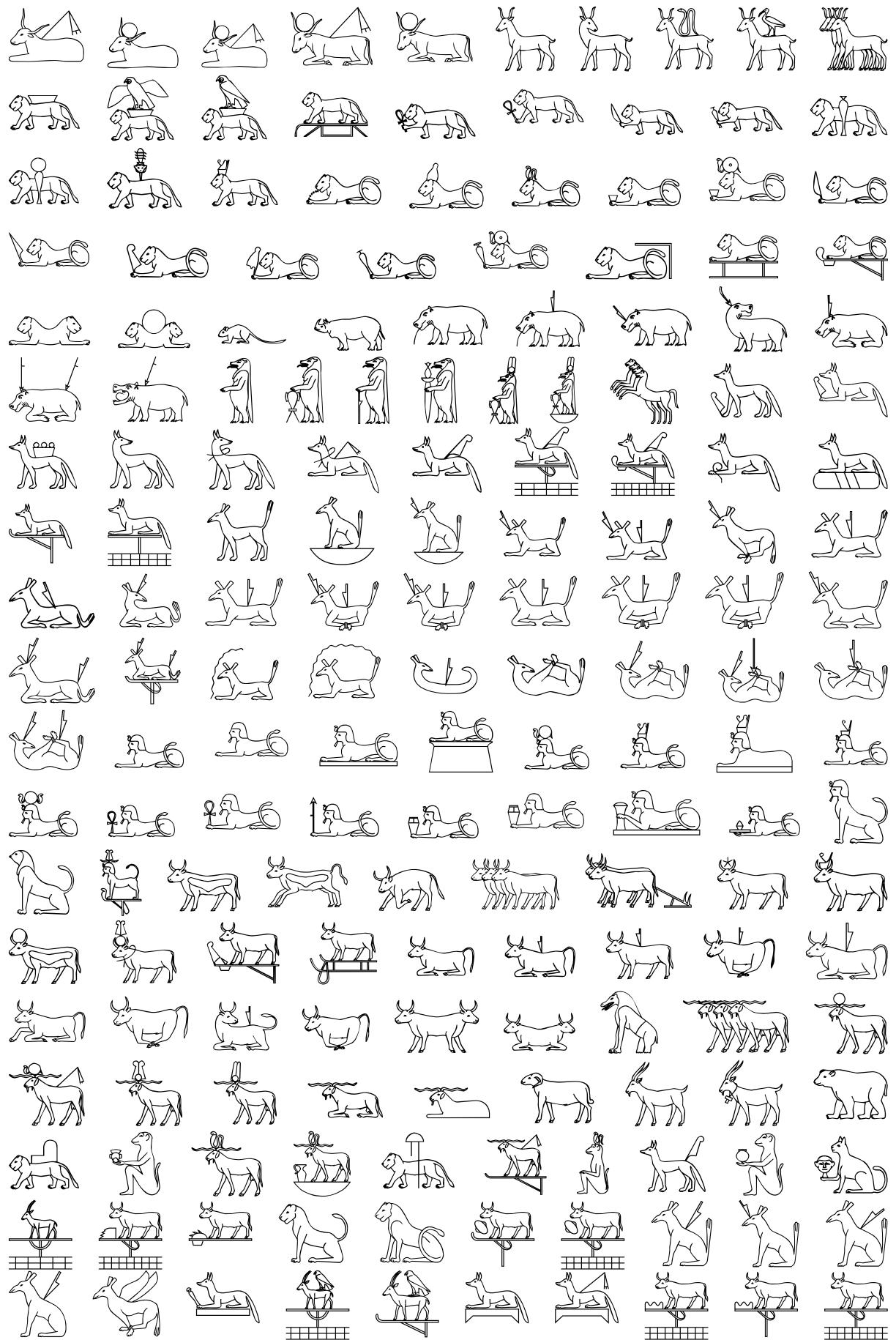


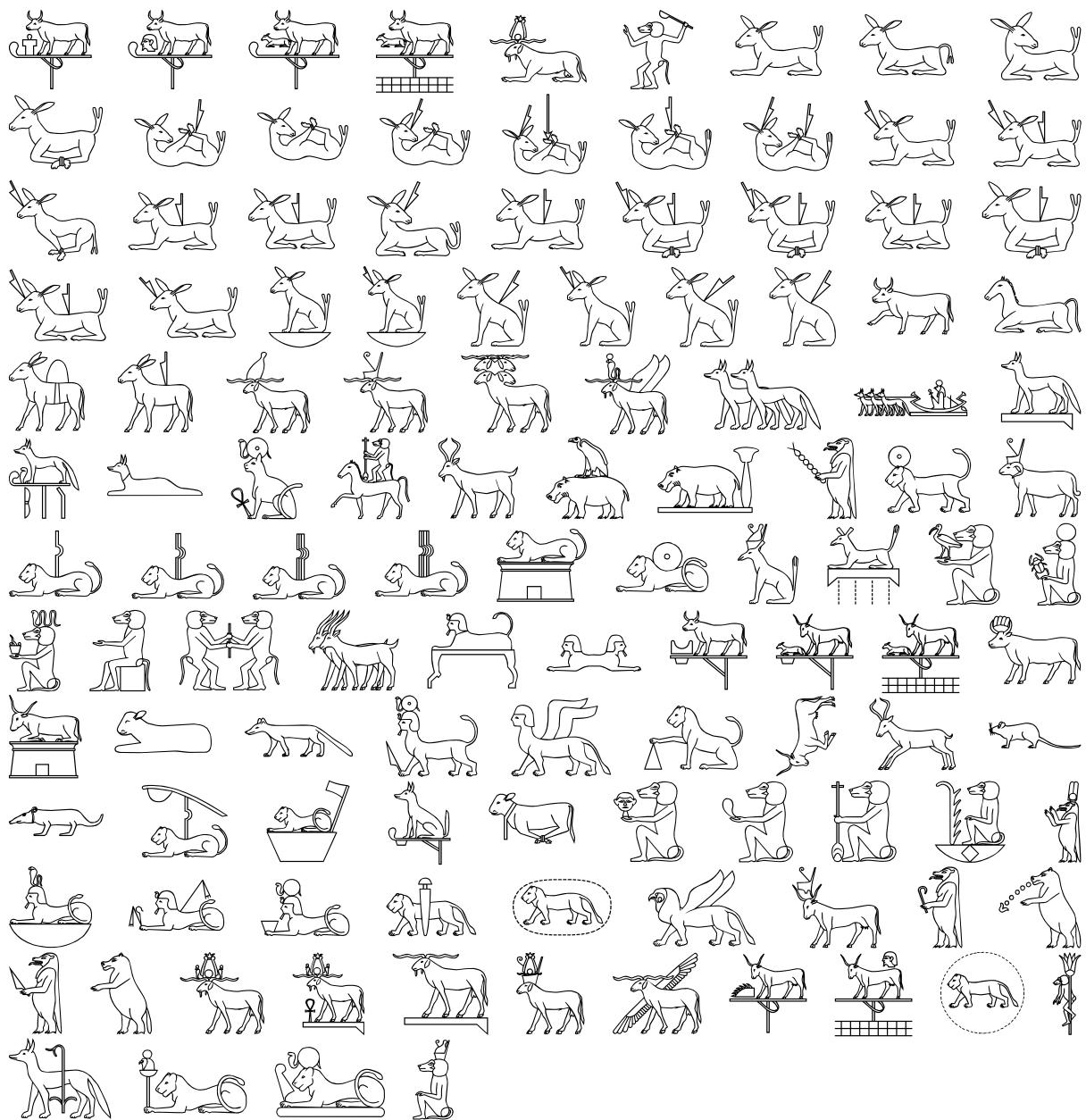




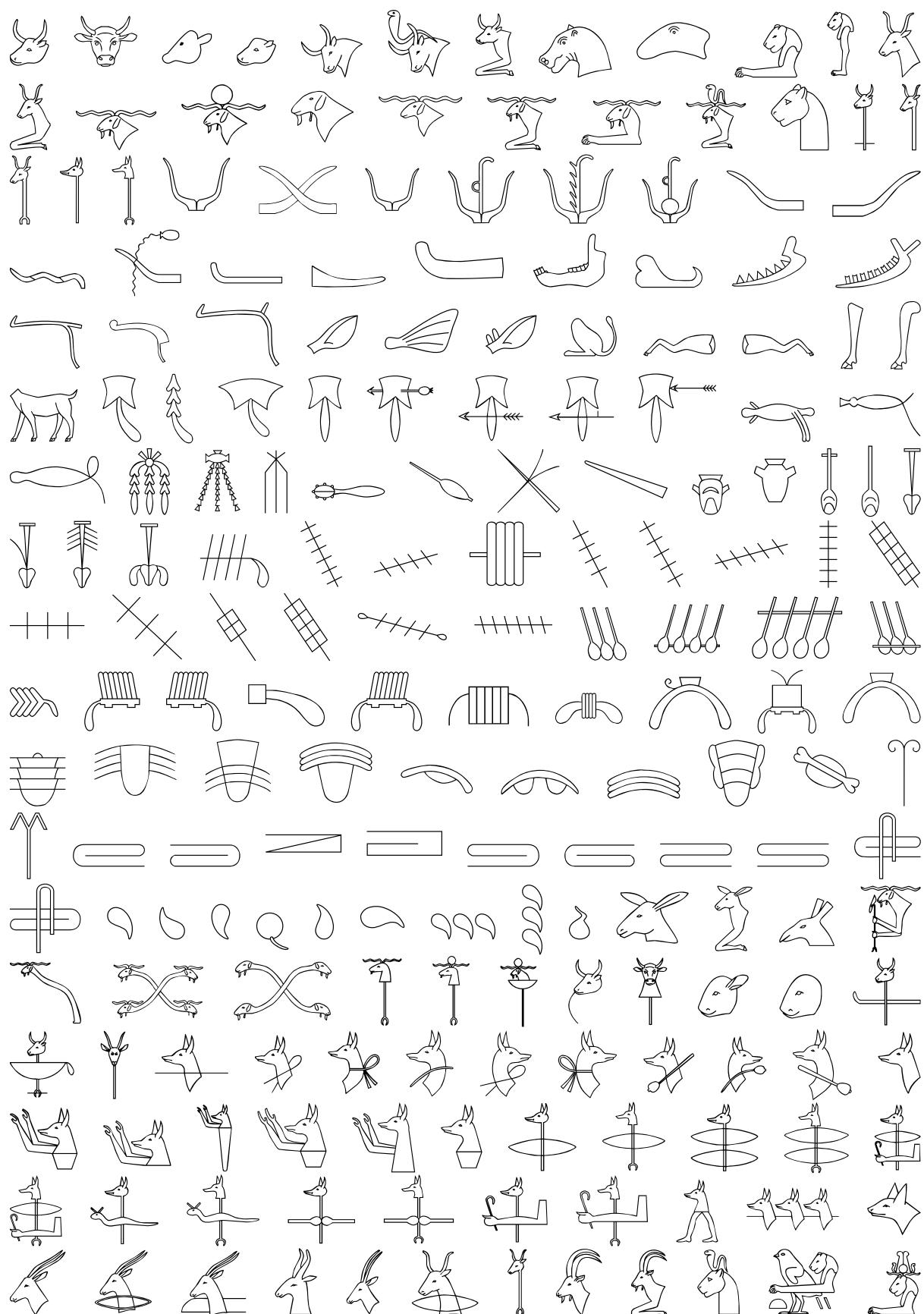
E – Mammals

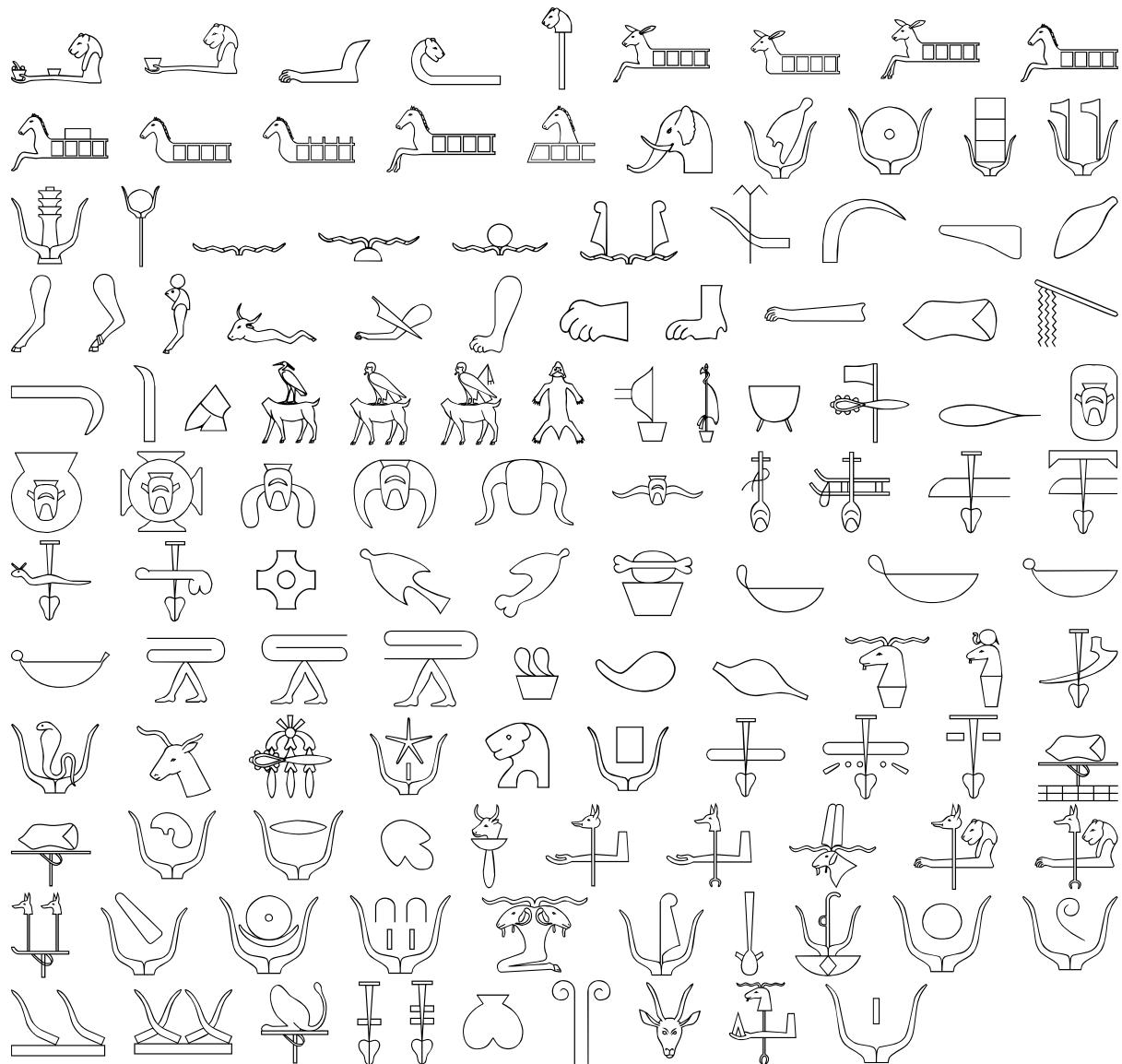




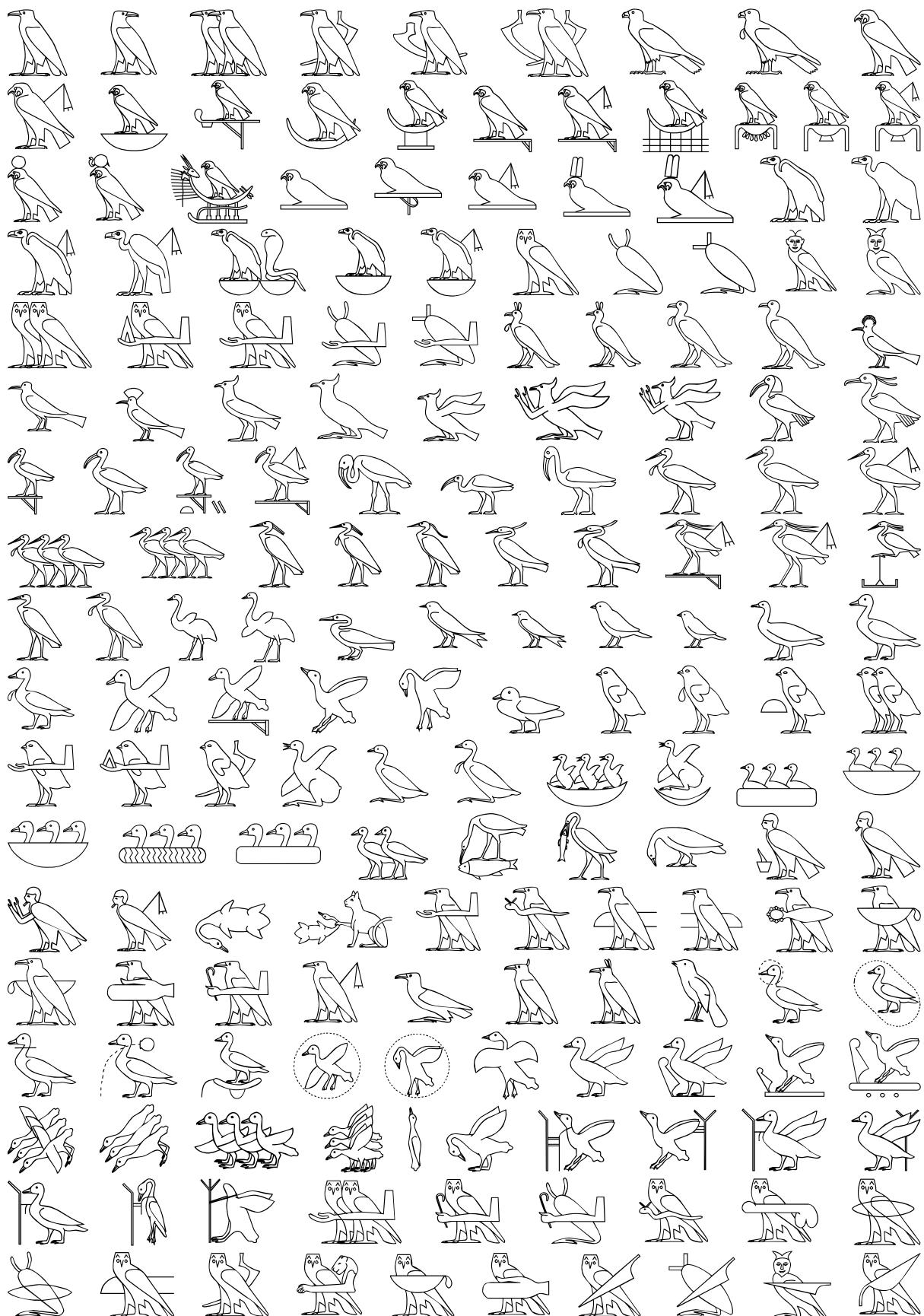


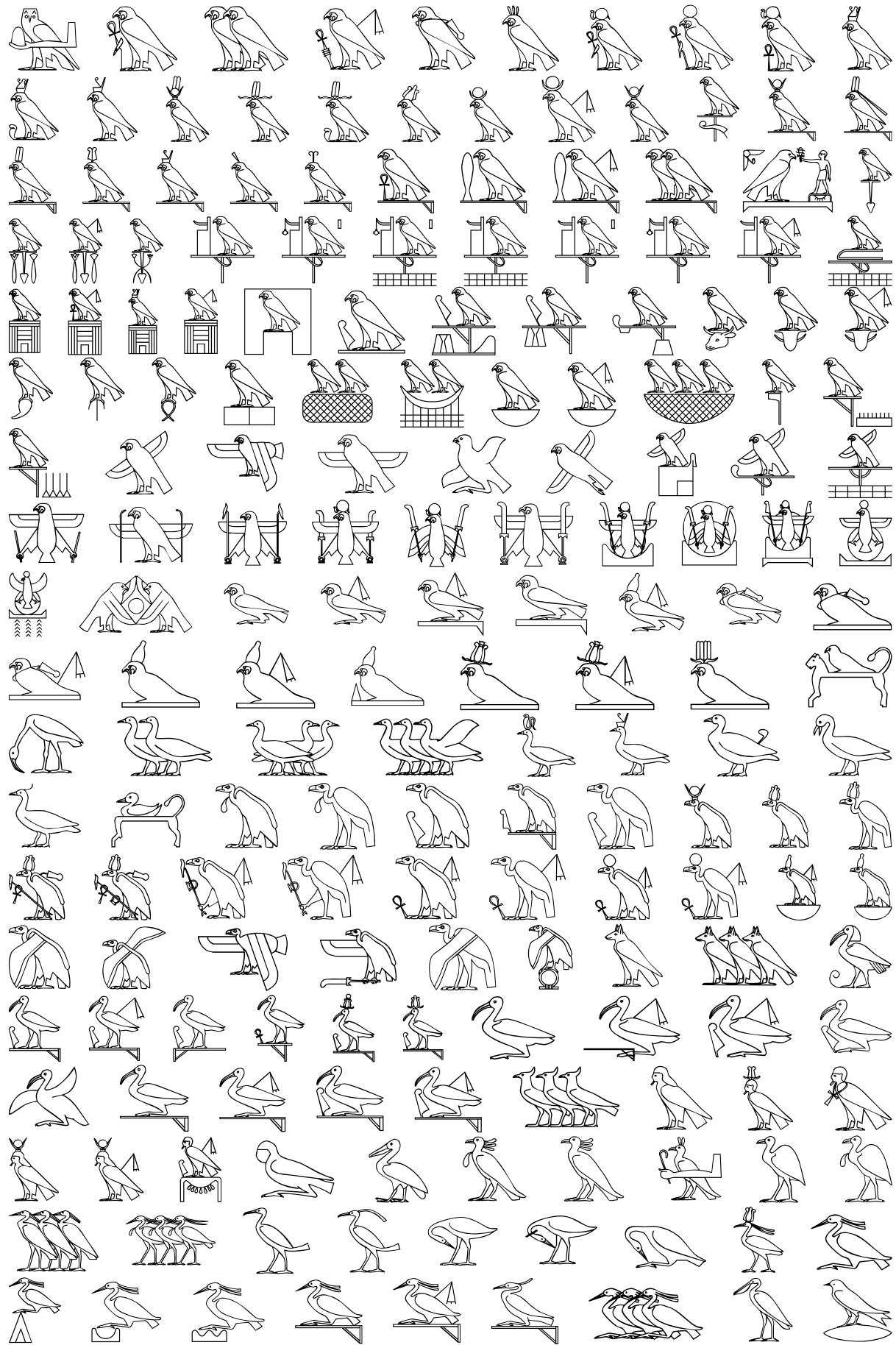
F – Parts of Mammals

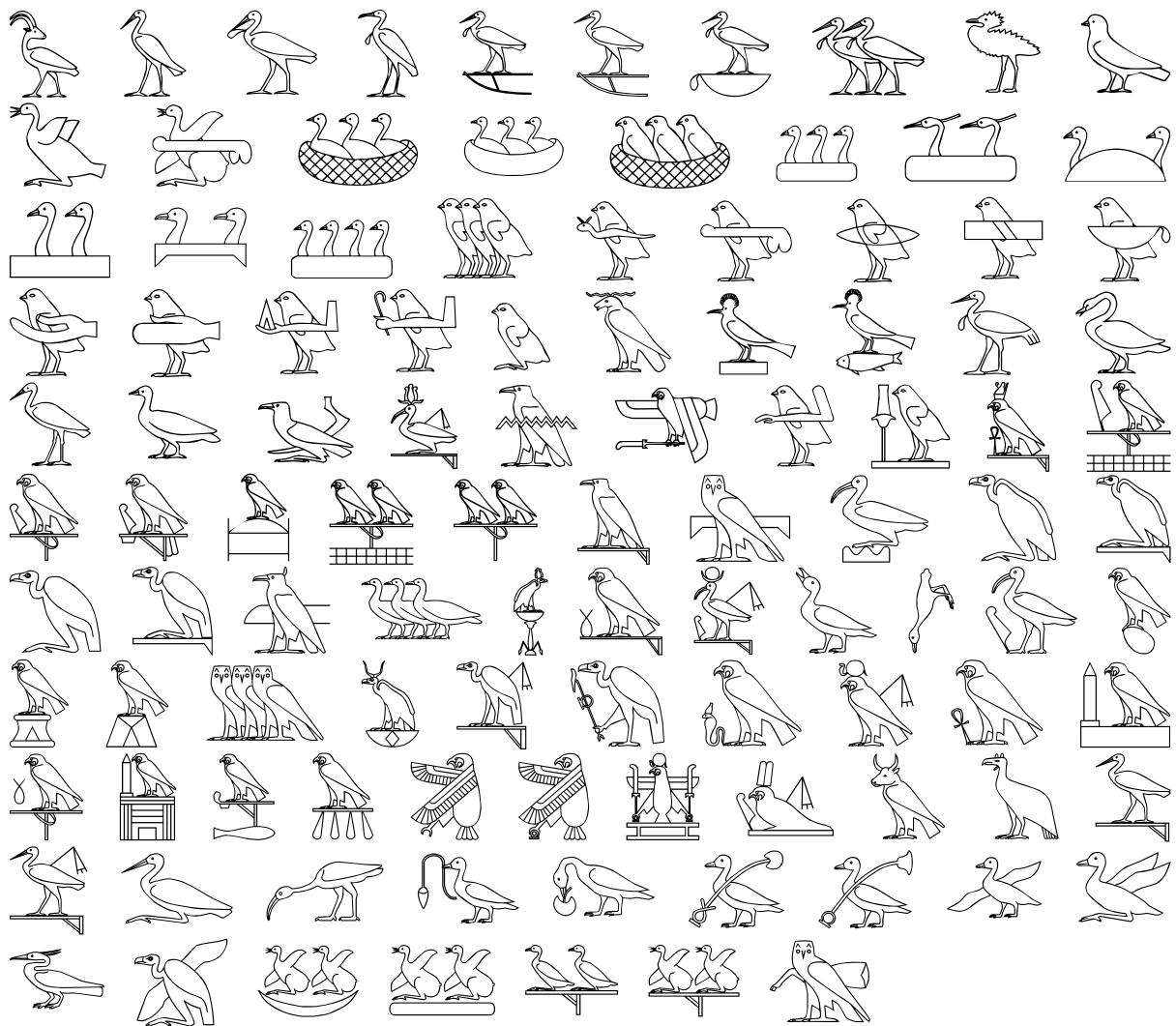




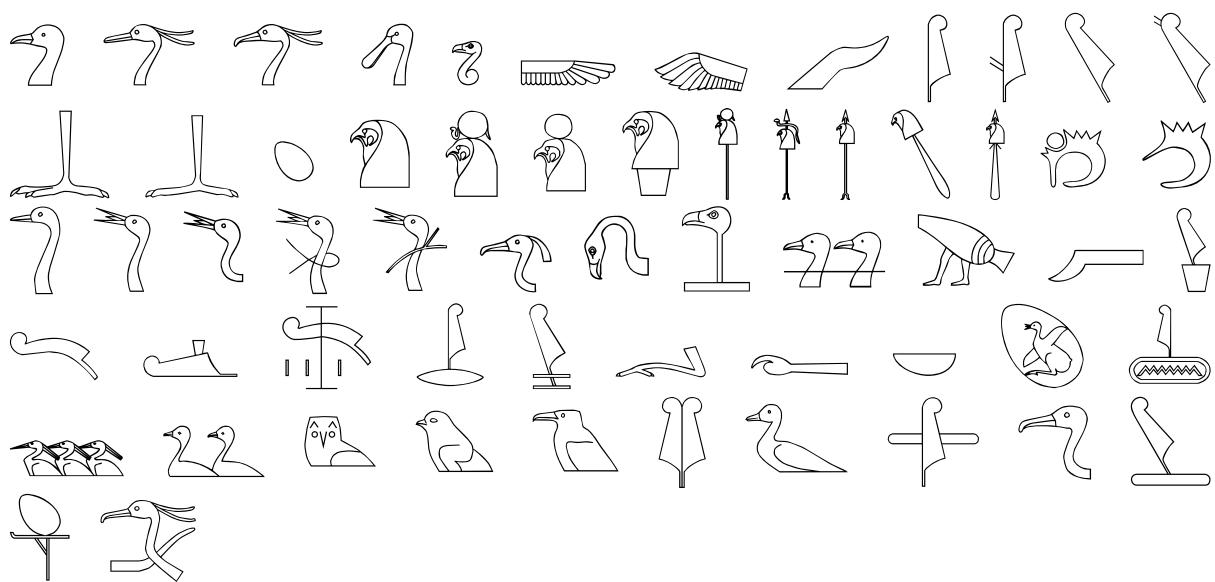
G – Birds



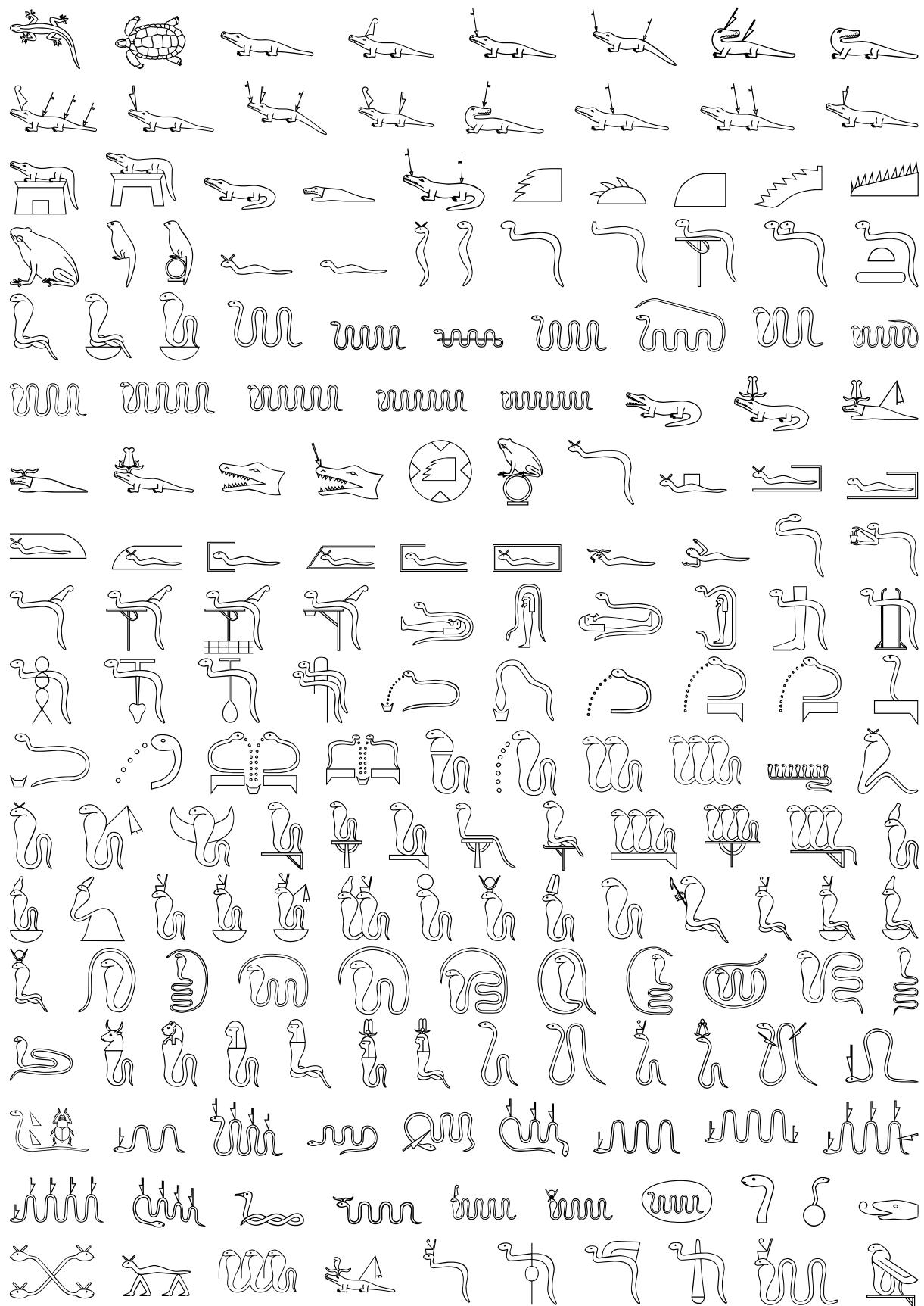


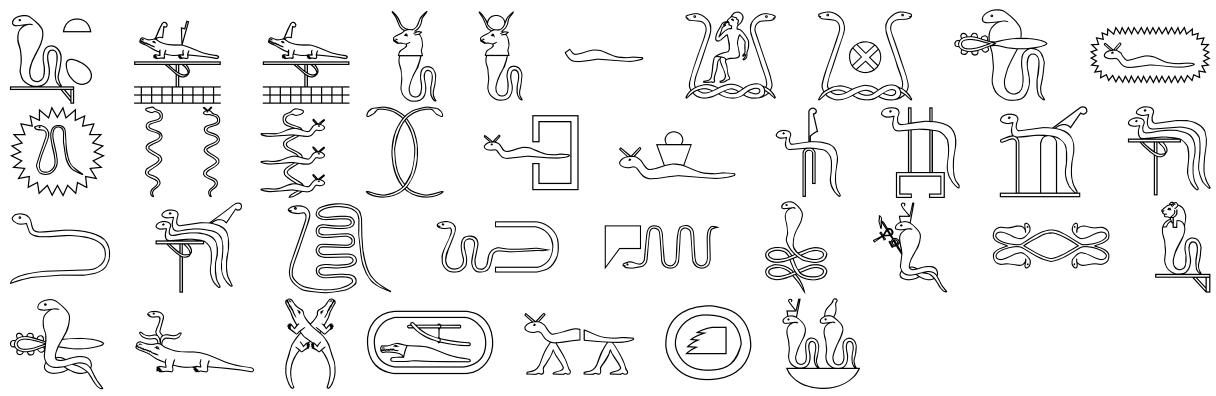


H – Parts of Birds

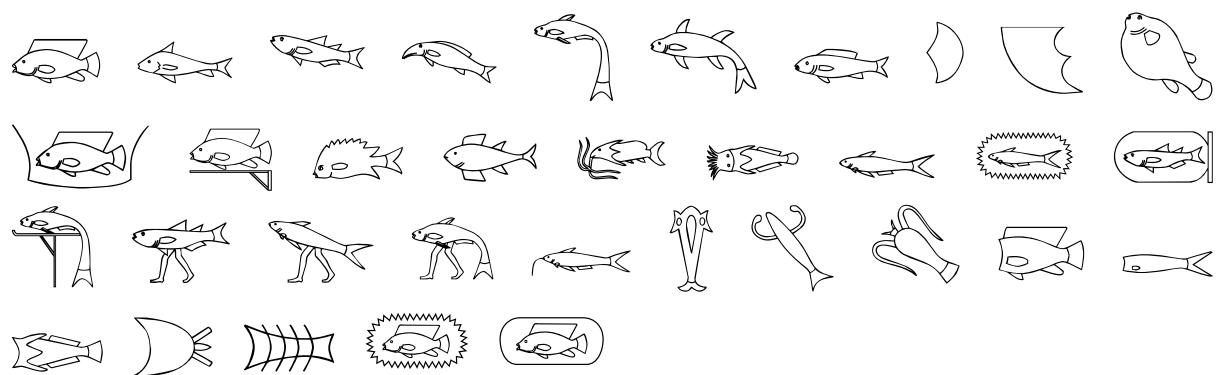


I – Amphibious Animals, Reptiles, etc.

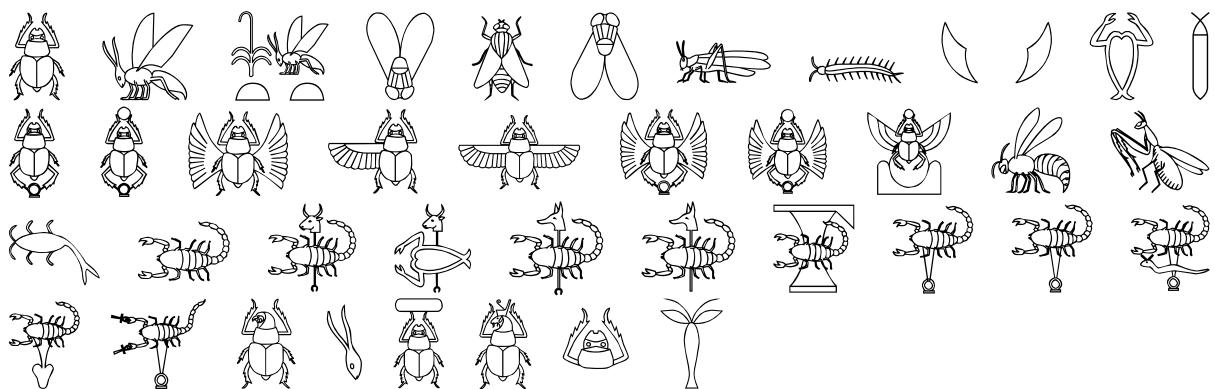




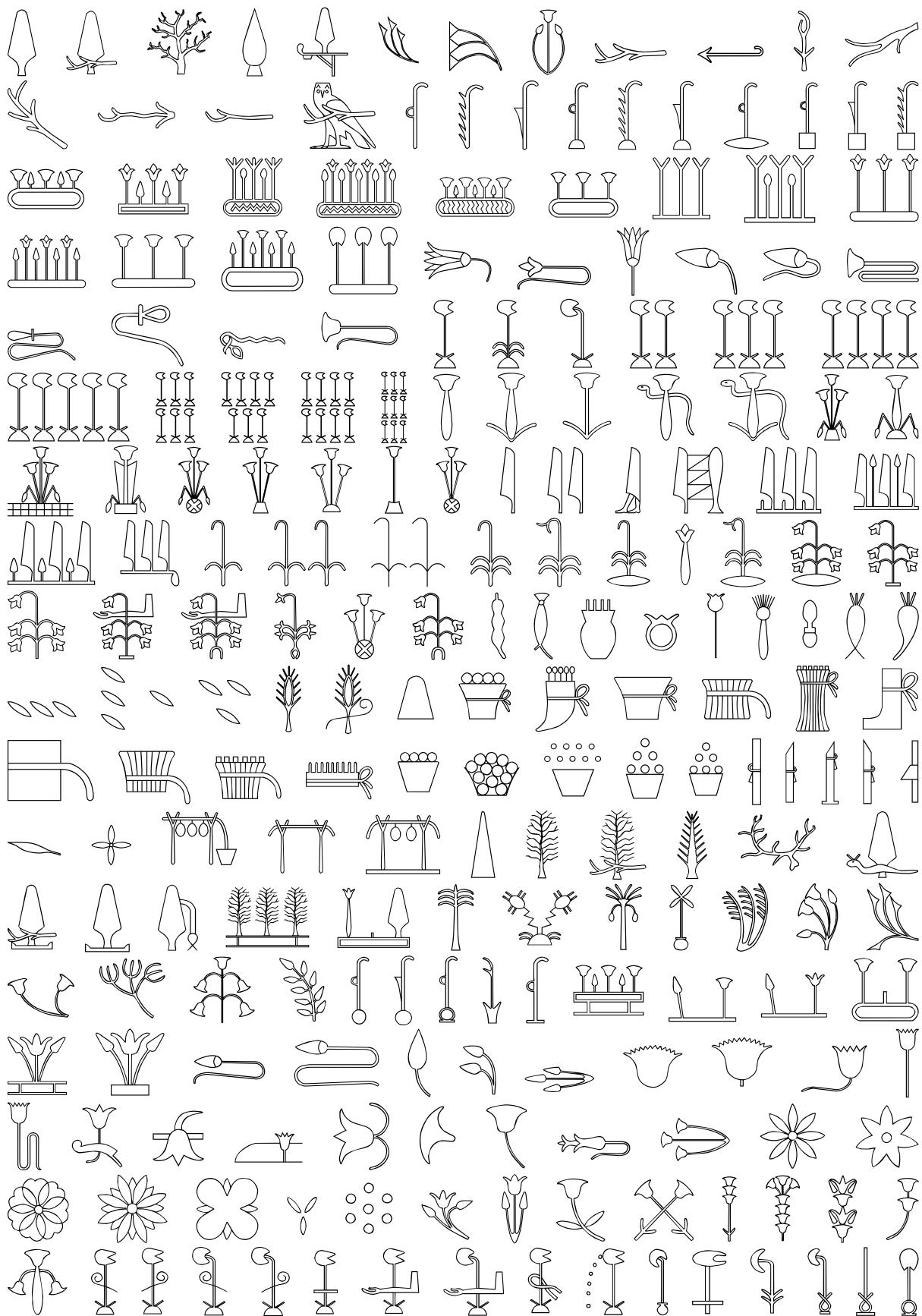
K – Fishes and Parts of Fishes

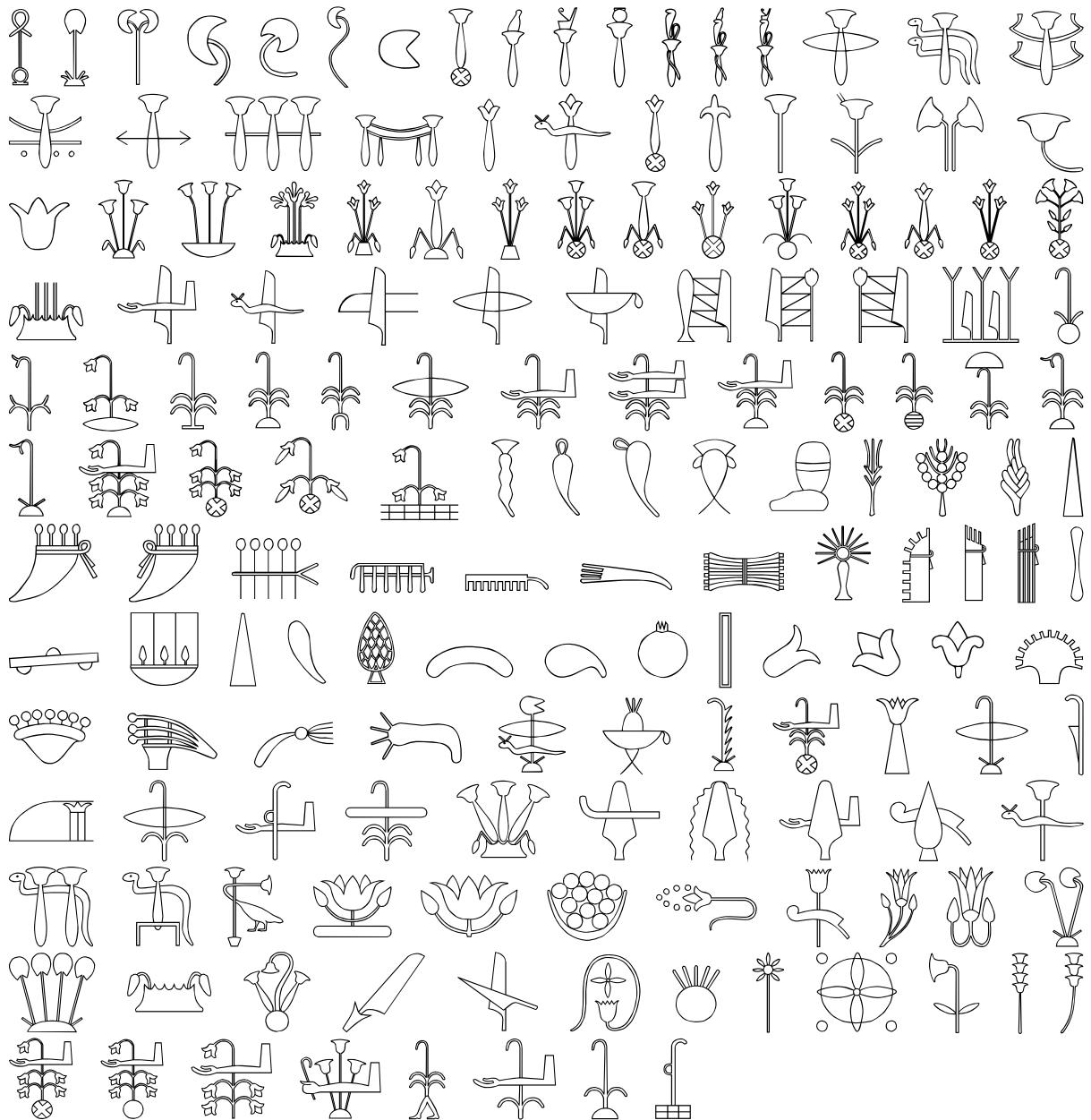


L – Invertebrata and Lesser Animals

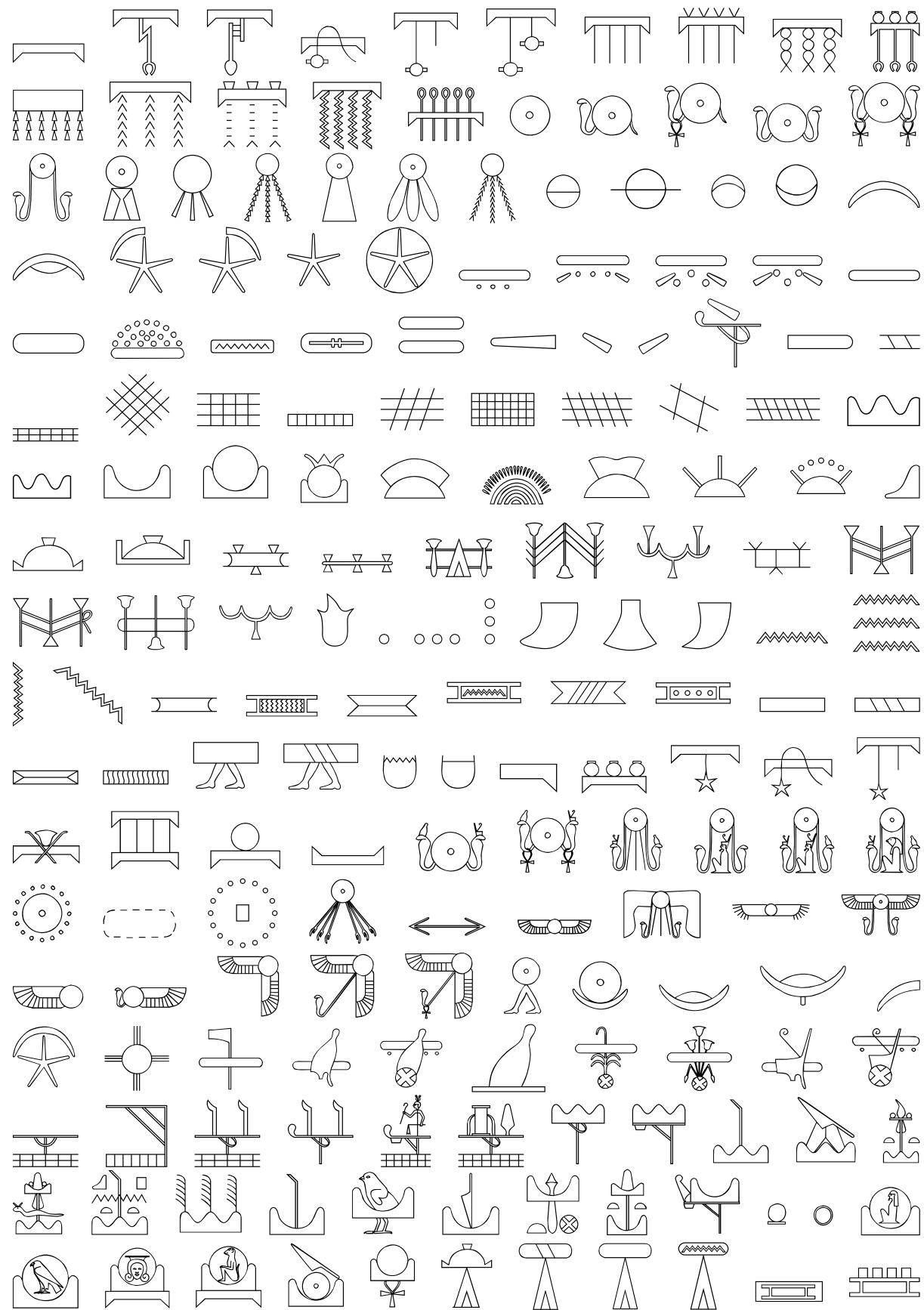


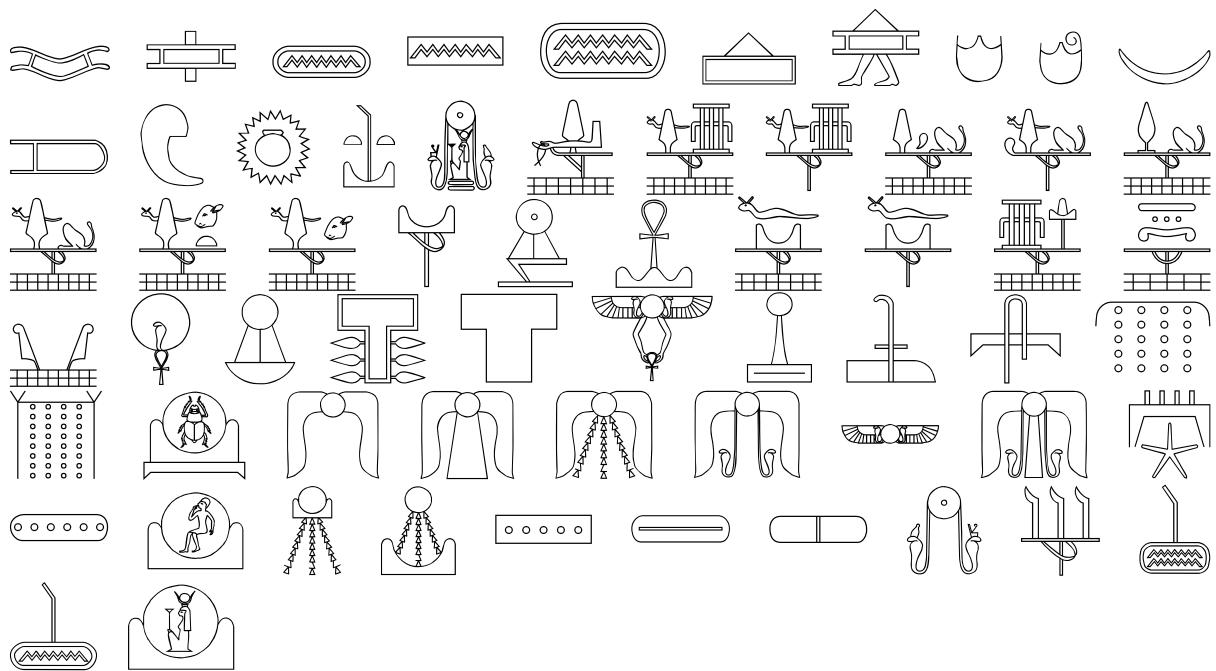
M – Trees and Plants



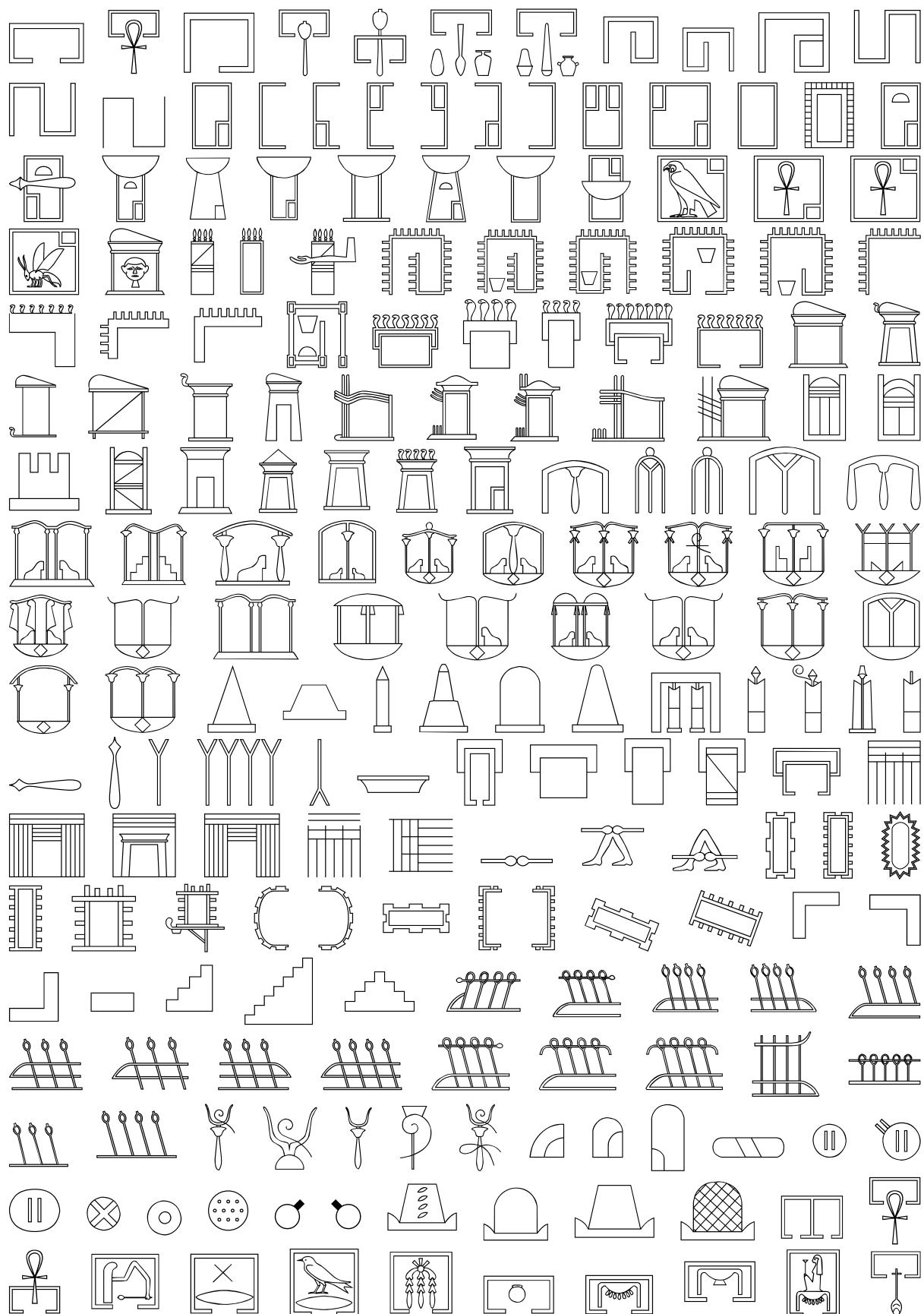


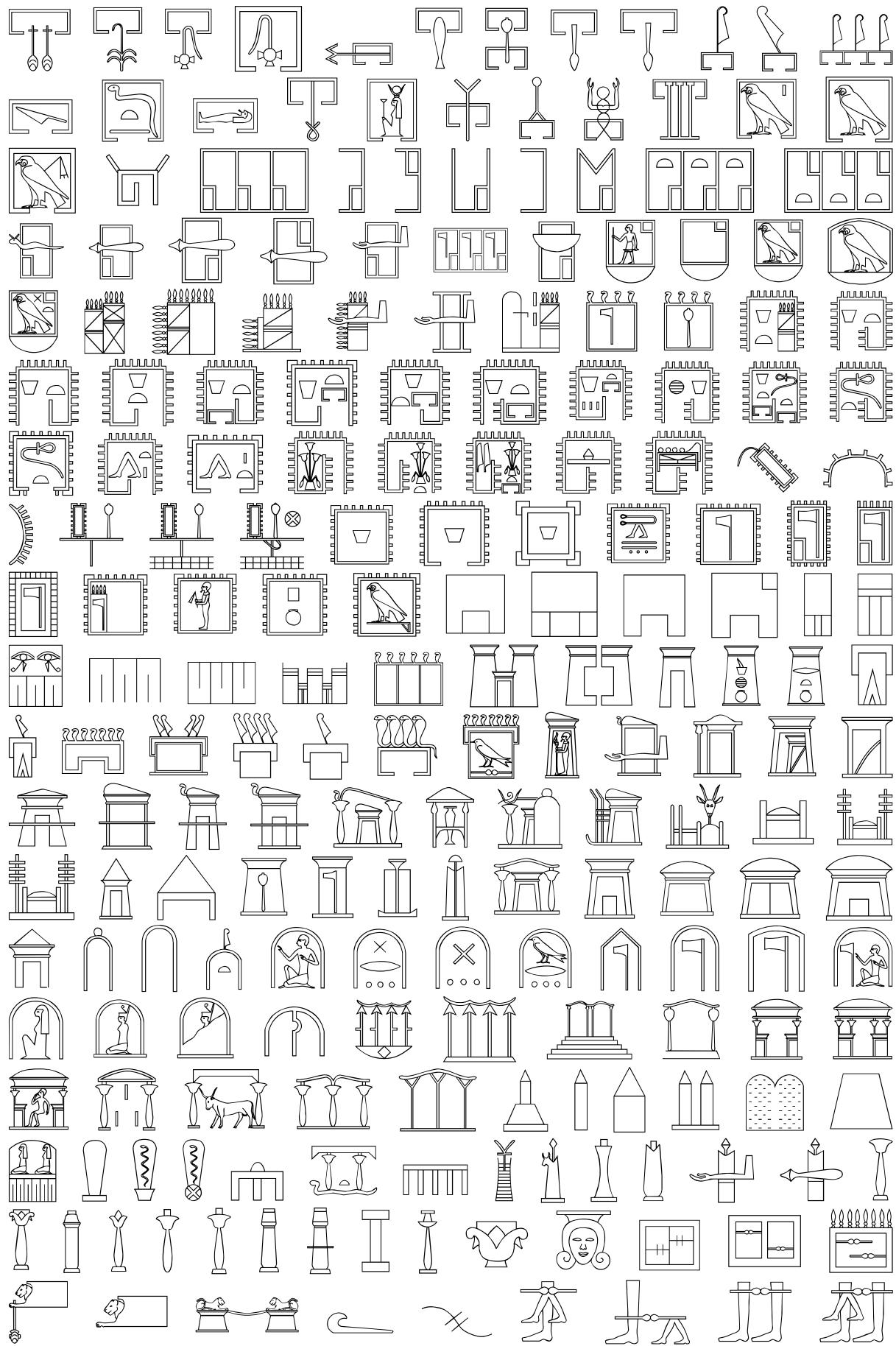
N – Sky, Earth, Water

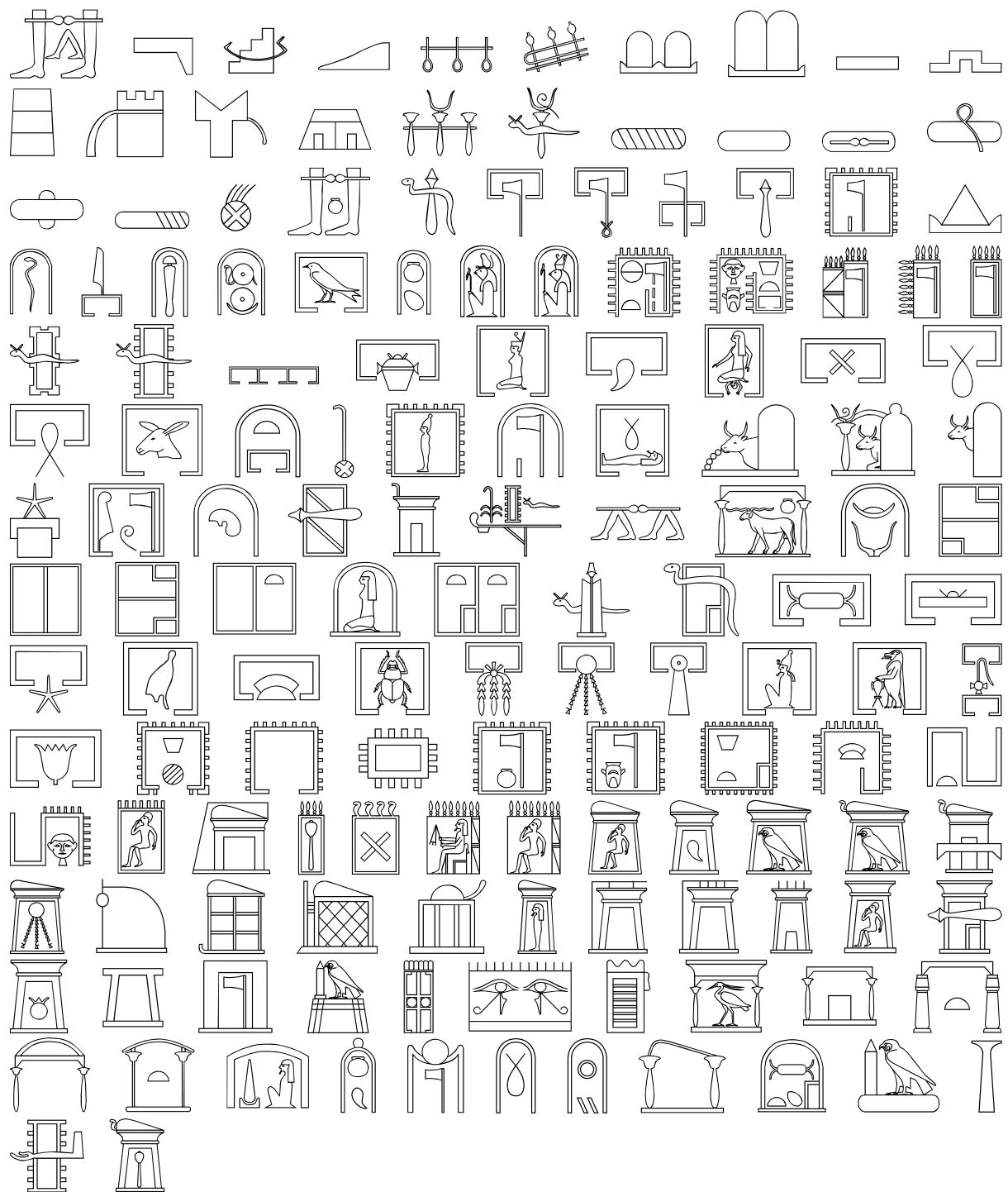




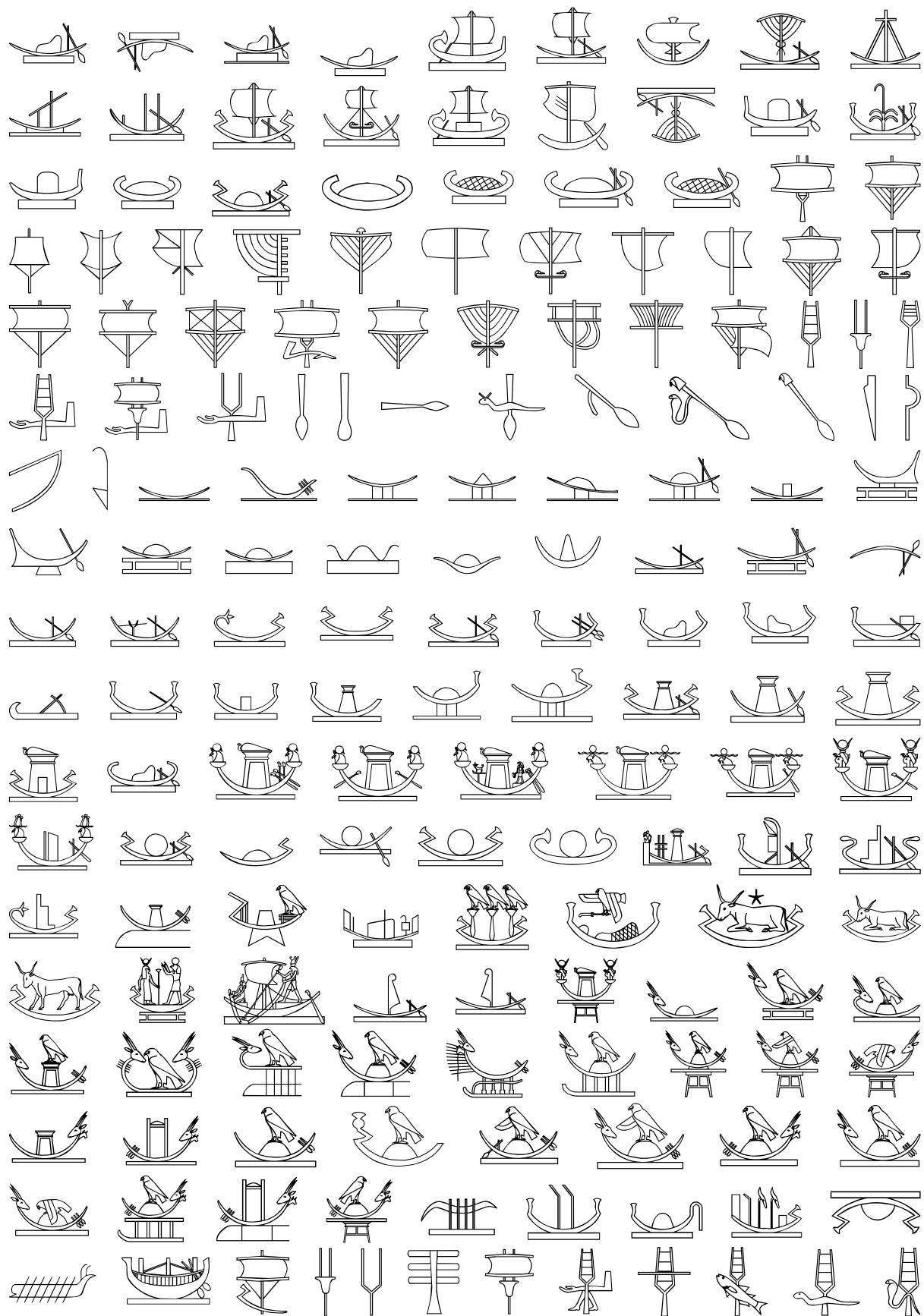
O – Buildings, Parts of Buildings, etc.

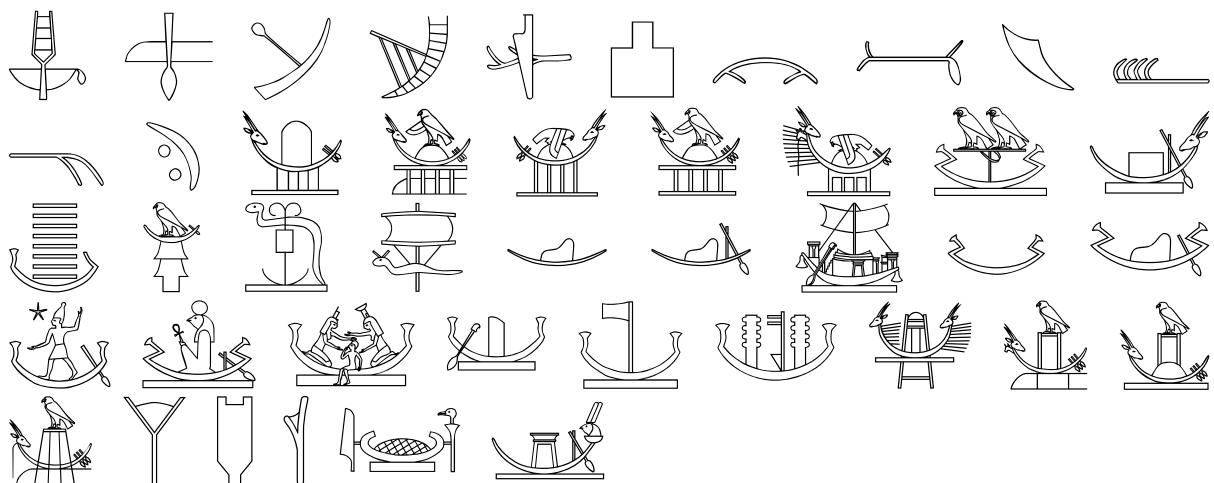




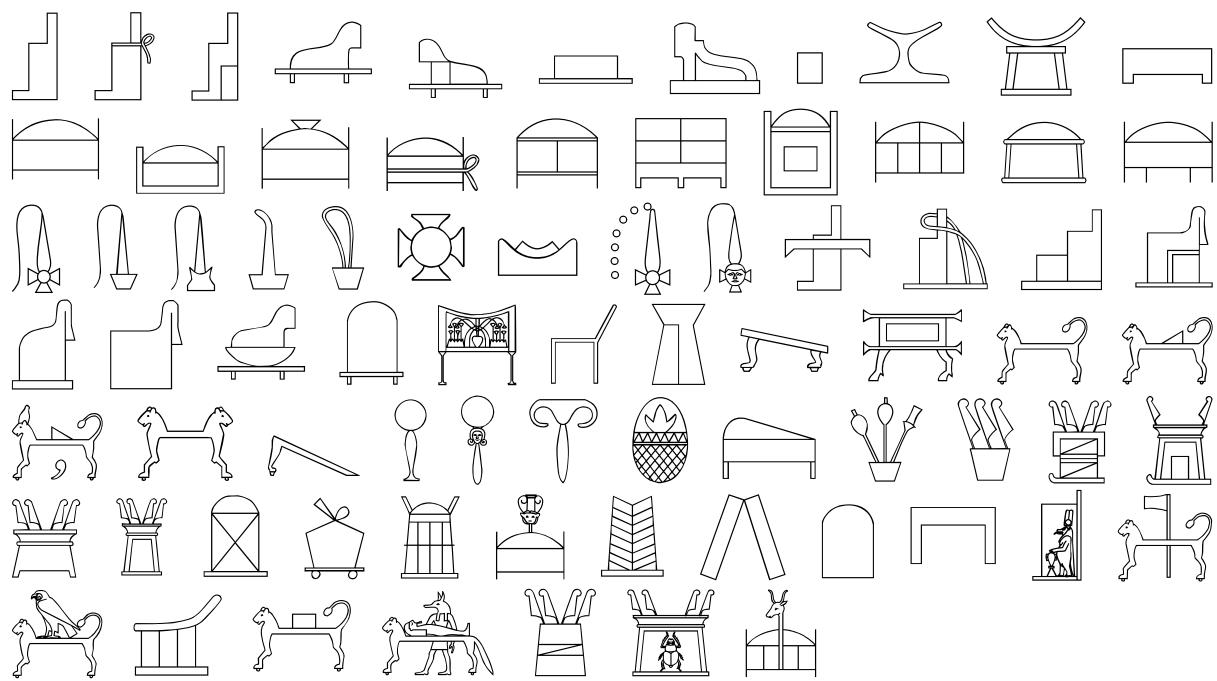


P – Ships and Parts of Ships

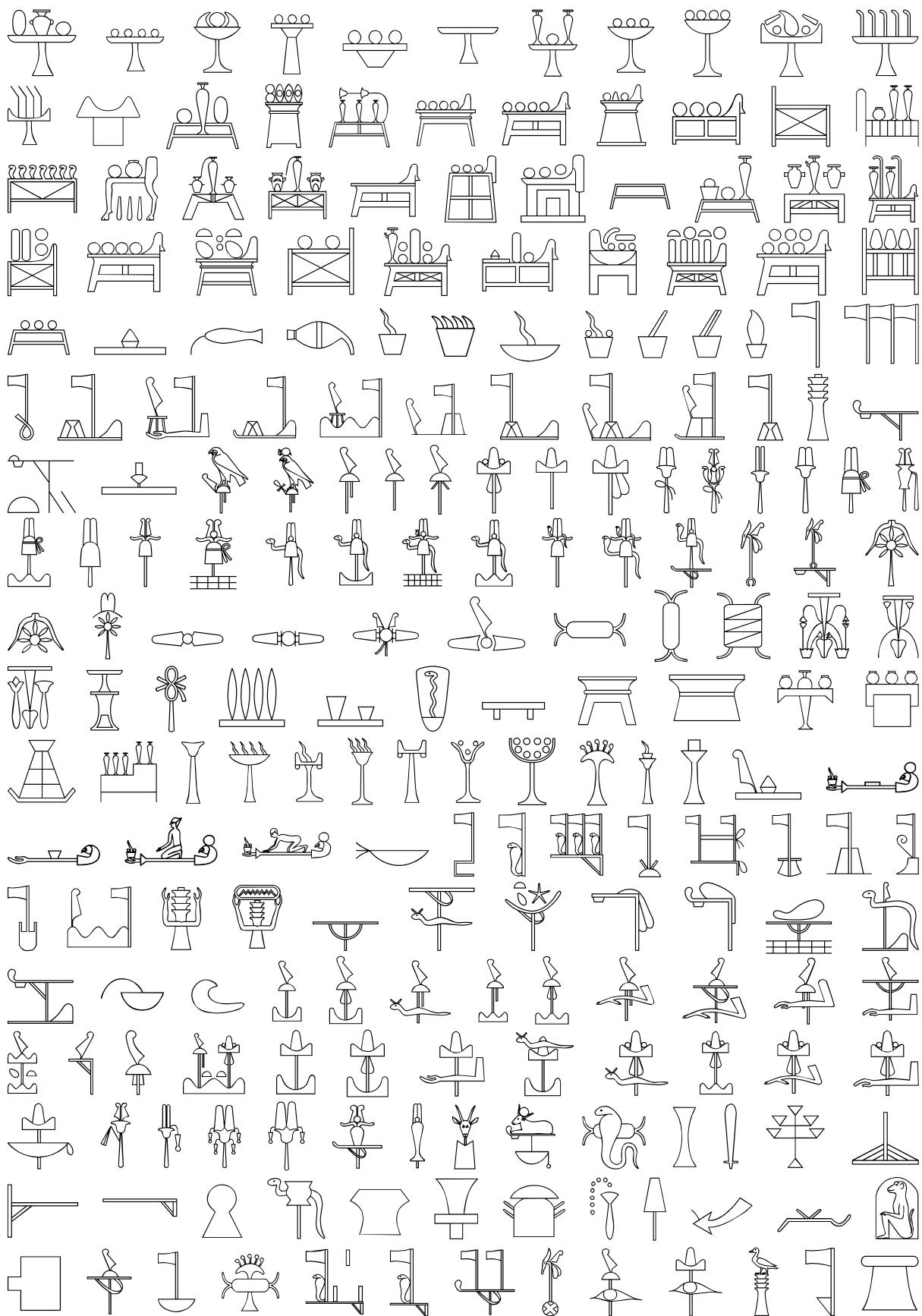


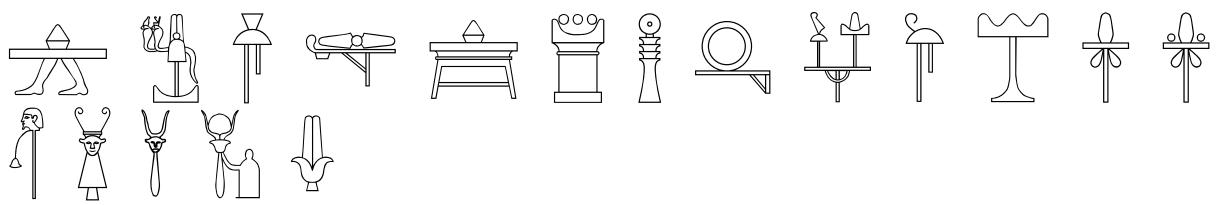


Q – Domestic and Funerary Furniture

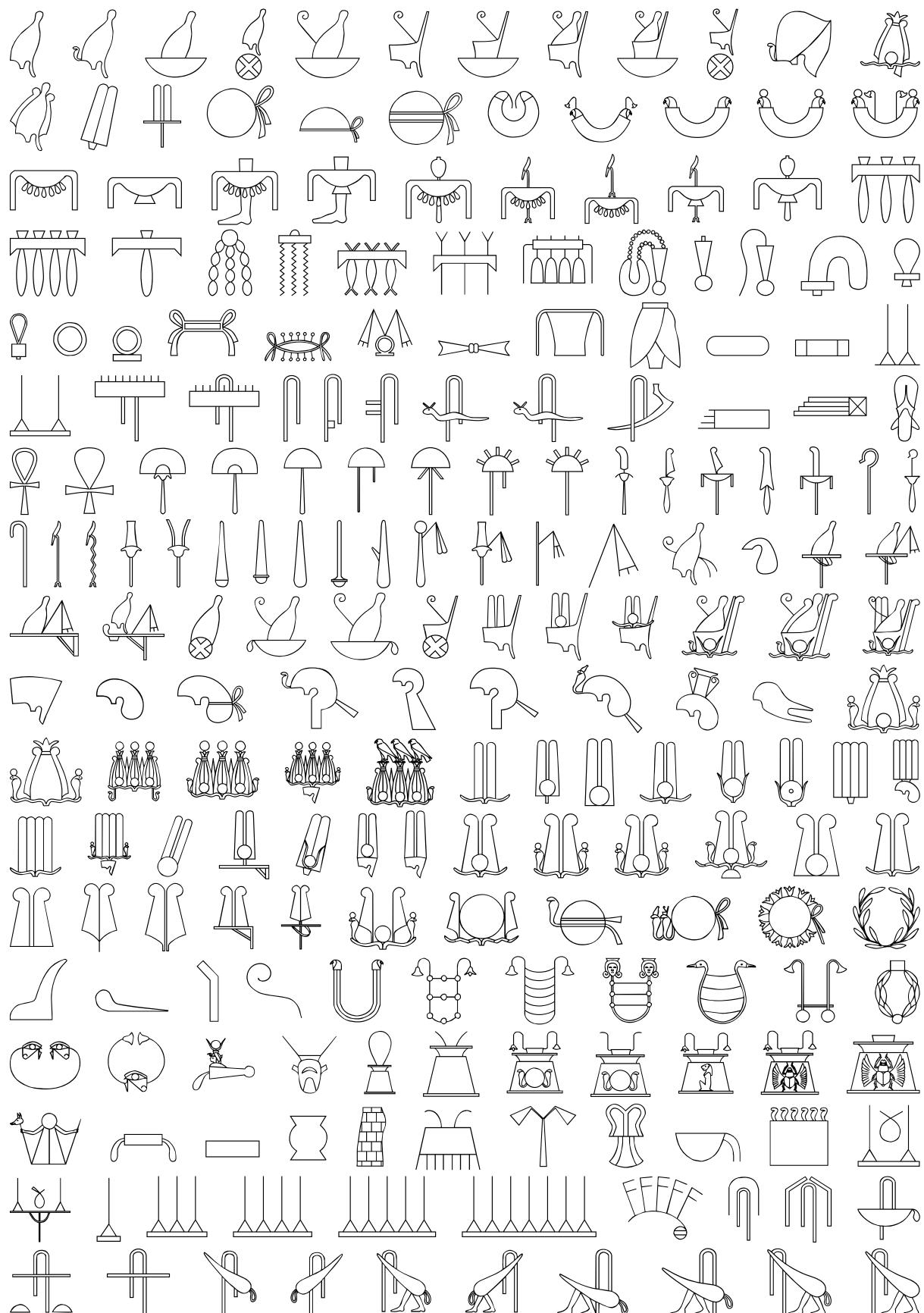


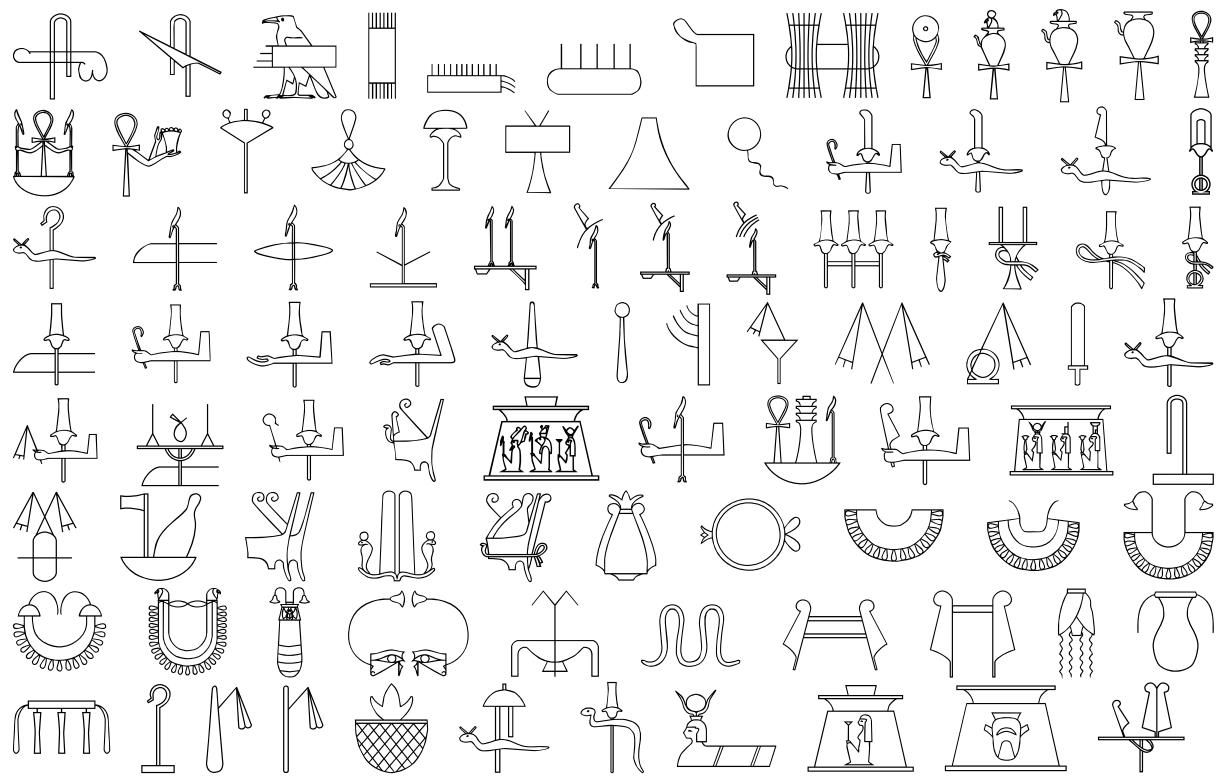
R – Temple Furniture and Sacred Emblems



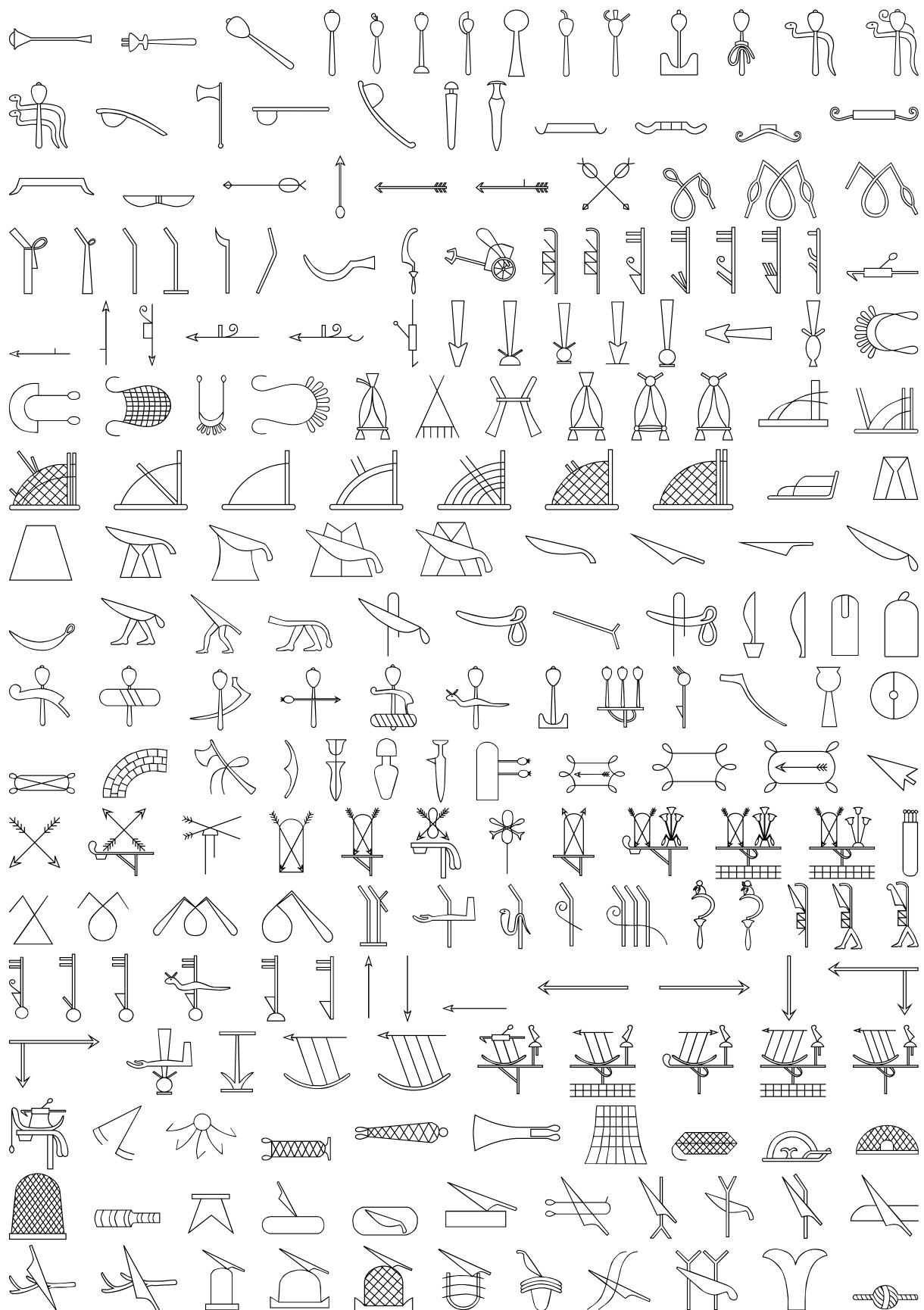


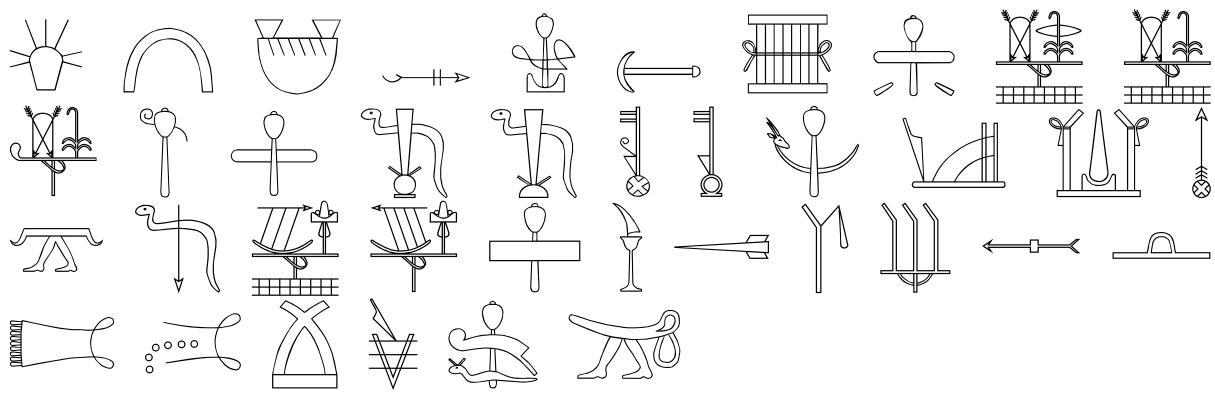
S – Crowns, Dress, Staves, etc.



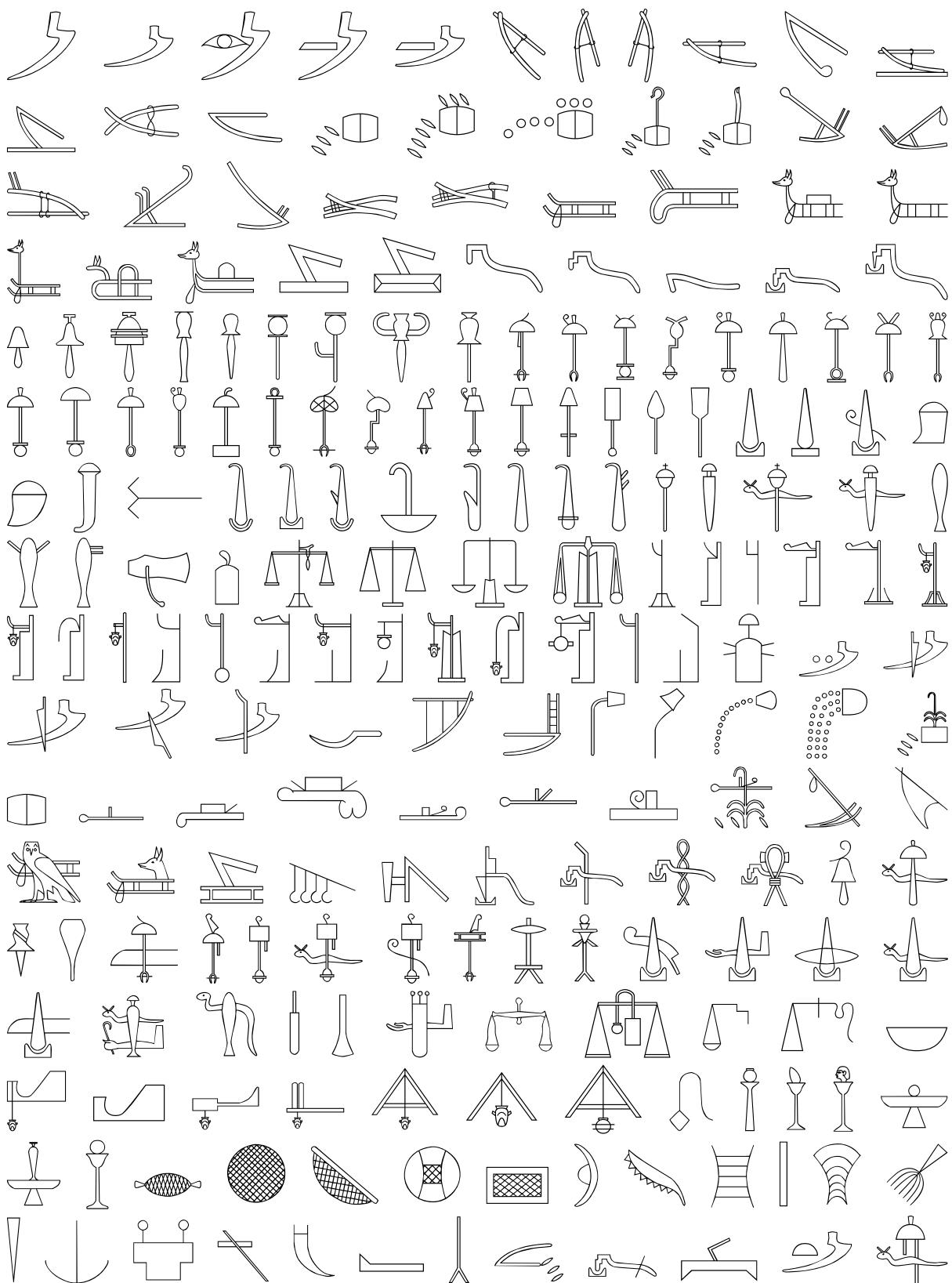


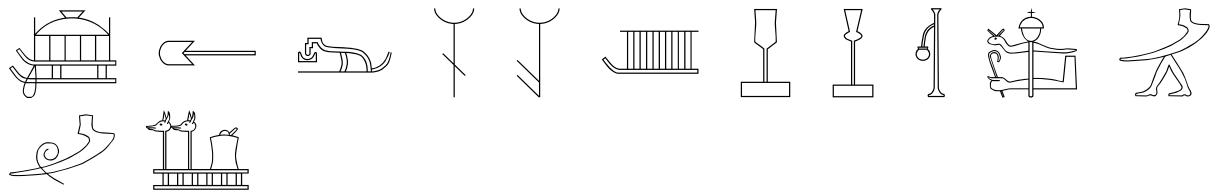
T – Warfare, Hunting, Butchery



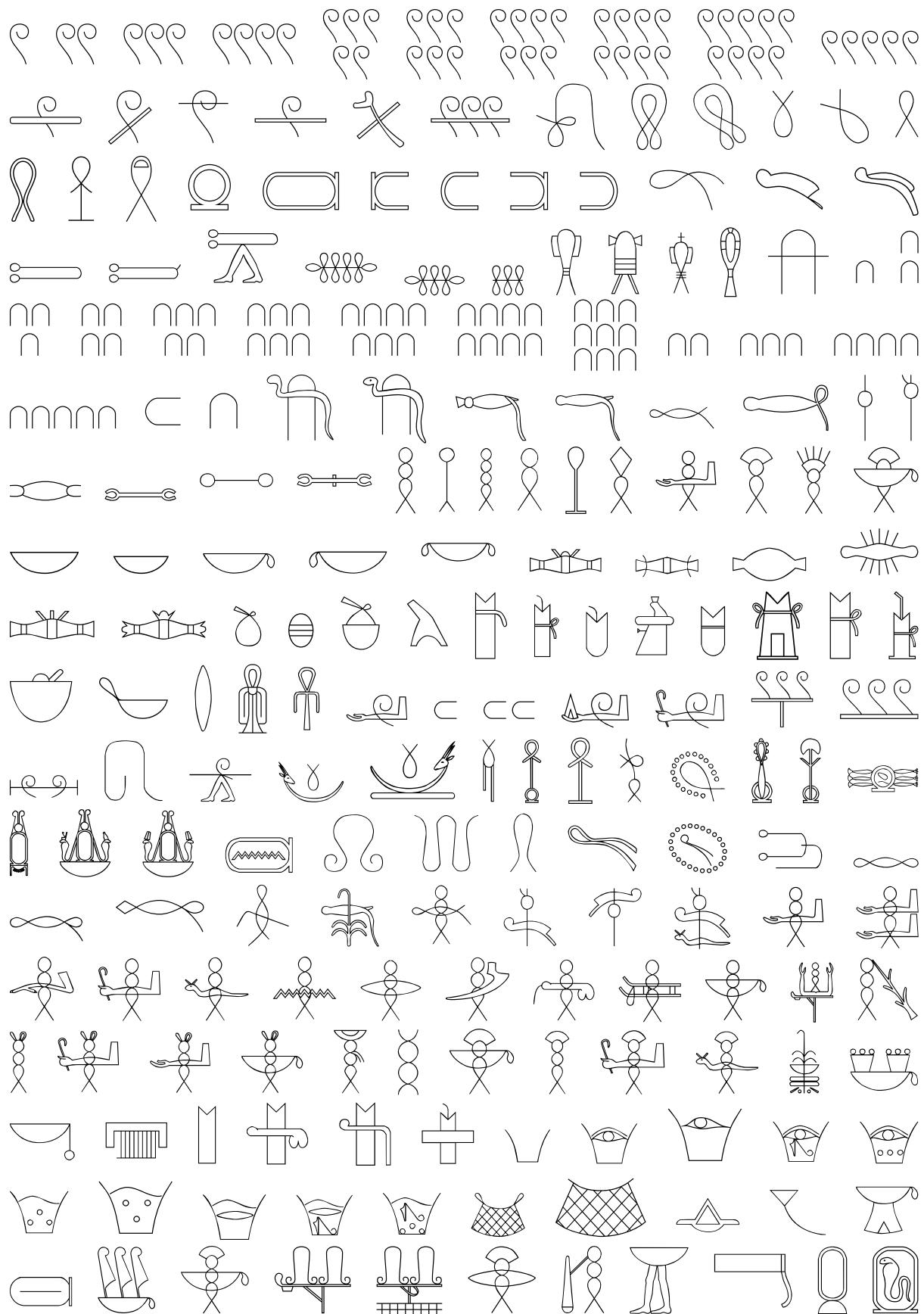


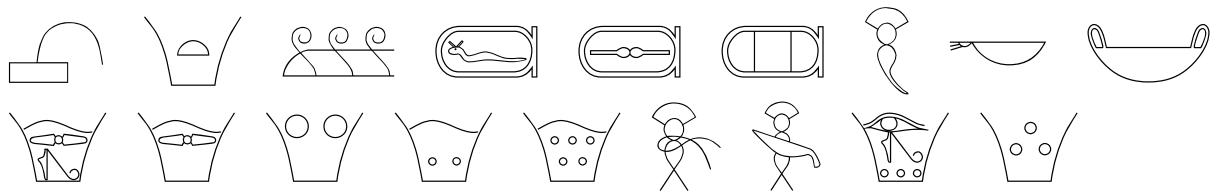
U – Agriculture, Crafts, and Professions



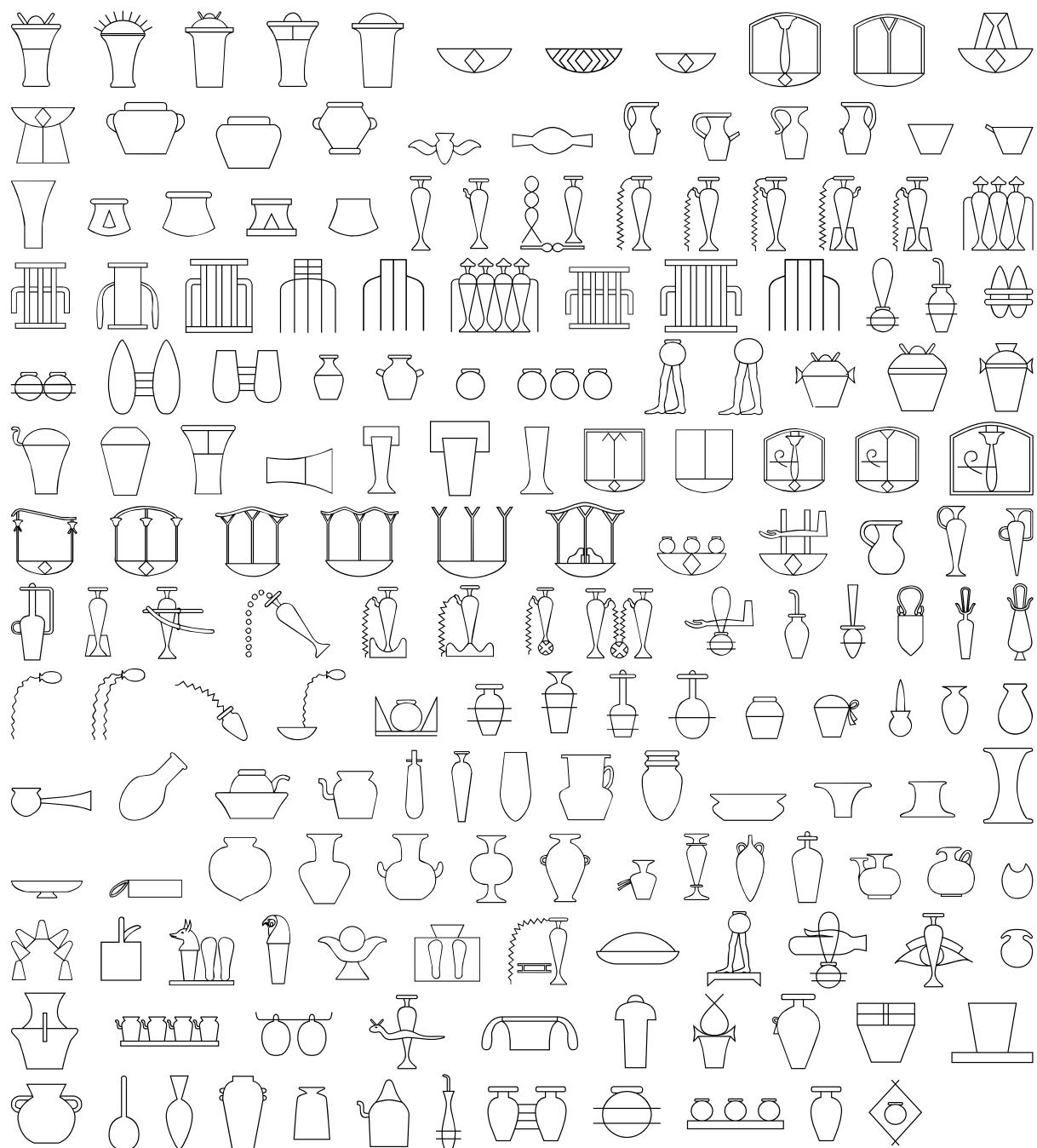


V – Rope, Fibre, Baskets, Bags, etc.

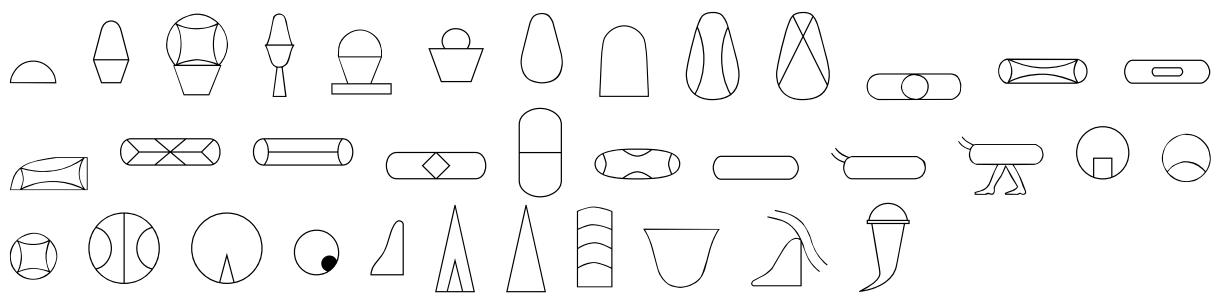




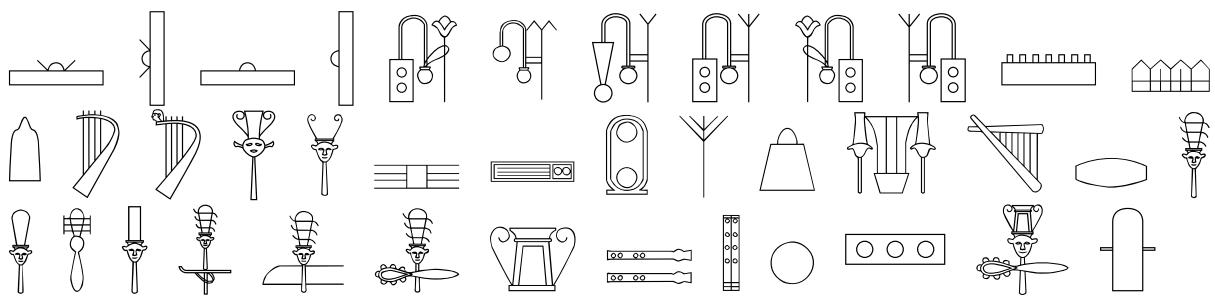
W – Vessels of Stone and Earthenware



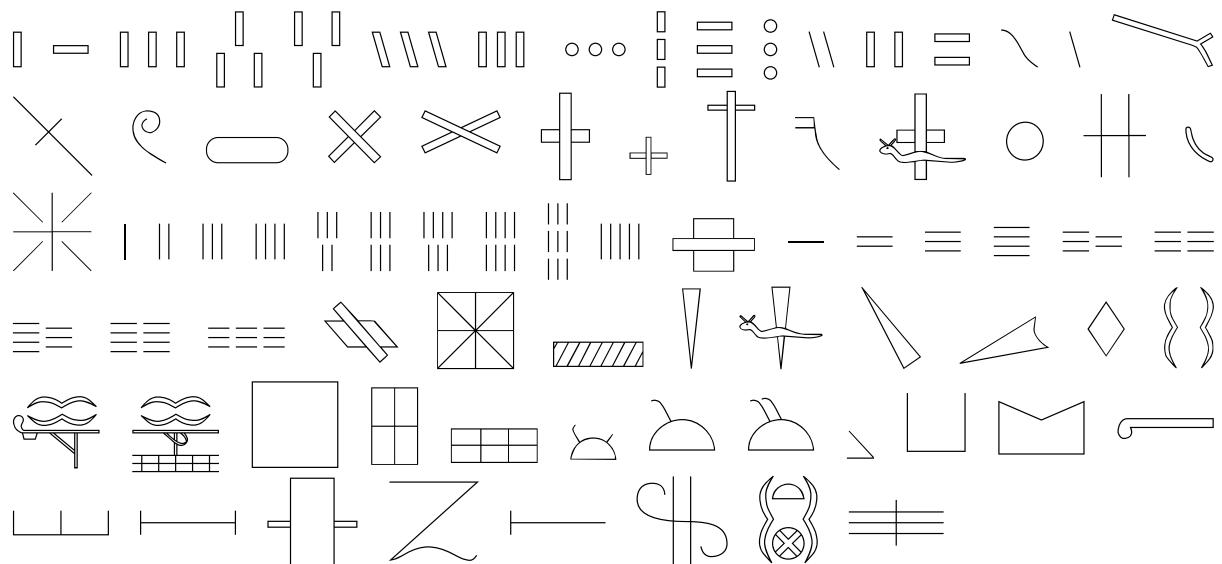
X – Loaves and Cakes



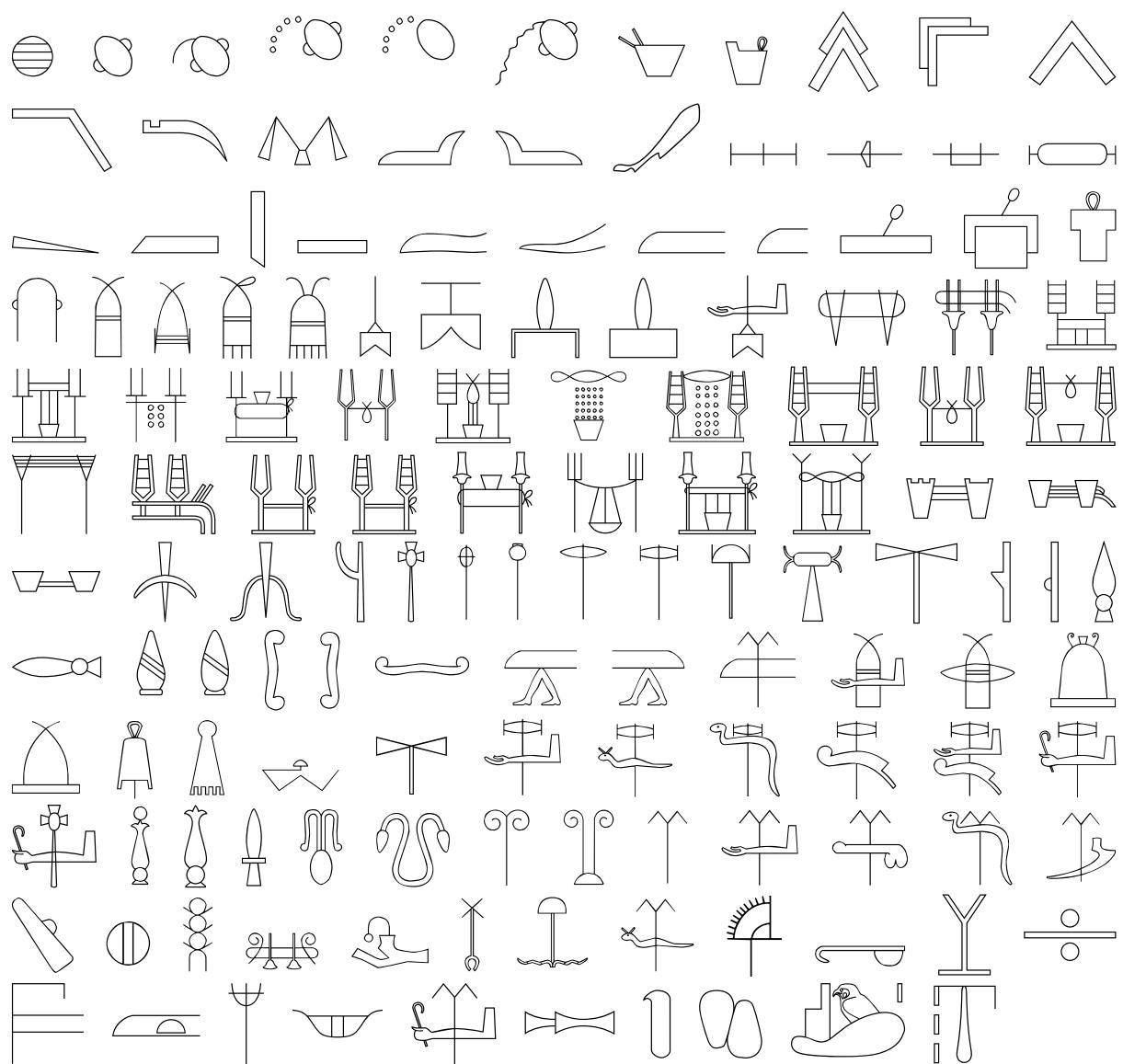
Y – Writing, Games, Music



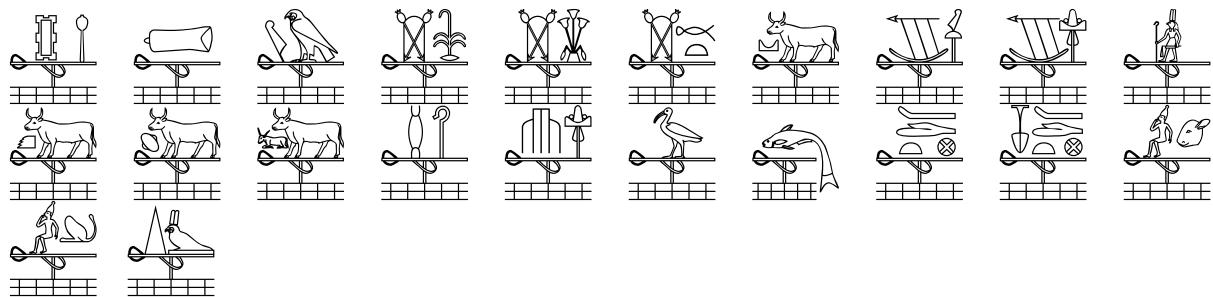
Z – Strokes, Geometrical Figures, etc.



Aa – Unclassified



NL – Nomes of Lower Egypt



NU – Nomes of Upper Egypt

