

# Radical Index to Li Fanwen's Tangut Dictionary

## 《夏漢字典》檢字索引

### INTRODUCTION

This page is an electronic version of the Radical Index to Li Fanwen's Tangut Dictionary [XHZD] (pages 1088-1166) :

- Li Fanwen 李範文. *Xia-Han Zidian* 夏漢字典. Beijing : Zhongguo Shehui Kexue Chubanshe 中國社會科學出版社, 1997.

As I have been working from a photocopy of the Radical Index and the Four-Corner Index, with only occasional access to the main body of the dictionary, there are a number of issues with the index entries that I have not yet been able to check against the body of the text, so this page should be considered a work in progress.

### Related Pages

- [XHZD\\_Index.pdf](#) : this page in PDF format

### Fonts

The following fonts must be installed on your system in order to view the Tangut characters and radicals on this page :

- [Mojikyo M202 and M203](#) fonts
- [BabelStone Tangut Radicals](#) font **Version 1.01** (a makeshift font that covers Tangut radicals, as well as some XHZD characters that are not in the Mojikyo fonts)

You will also need a good general-purpose Unicode font to display the phonetic reconstructions correctly (e.g. [Doulos SIL](#)).

### Contents

- [Index to Radicals](#)
- [Radical Index](#)
- [Notes](#)

## INDEX OF RADICALS

### Arrangement of Radicals

The table of radicals at the head of the Radical Index in XHZD is based on number of strokes (1 through 9+) and first stroke type (dot, horizontal, vertical and oblique). I have found this arrangement rather inconvenient to use for nearly 400 radicals, especially as some radicals that are based on a simpler radical form are not included in the table of radicals (e.g. Radicals 11-17). I have therefore devised a different method of ordering the radicals in the Index of Radicals below (this does not affect the arrangement of the radicals within the actual [Radical Index](#)), based on simple radical elements that are common to a group of radicals.

- [Radicals with Horizontal First Stroke](#)
- [Radicals with Vertical First Stroke](#)
- [Radicals with Oblique First Stroke](#)
- [Radicals with Dot First Stroke](#)
- [Radicals with Horizontal-Bend First Stroke](#)
- [Radicals with Oblique-Bend First Stroke](#)

The Index of Radicals includes all glyph shapes that could be considered as a radical, even where these have been merged into a single radical in the actual Radical Index (e.g. the three sub-radicals of Radical 1).

### 1. Horizontal

#### Group 1.1

一	𠃉	冫	冫	干	冫	爻	彡	冫	冫	冫	彡	彡	彡
冫	冫	冫	冫	冫	冫	冫	冫	彡	彡	彡	冫	冫	冫
冫	彡	彡	彡	冫	彡	冫	彡	彡	彡	冫	彡	冫	冫
冫	冫	冫	冫	冫	冫	冫	冫	冫	冫	冫	冫	冫	冫

#### Group 1.2

冫	冫	冫	冫	冫	冫	冫	冫
---	---	---	---	---	---	---	---

#### Group 1.3

一	彖	彗	彗	彗	彗	彗	彗	彗	彗	彗	彗
彗	彗	彗	彗	彗	彗						

## Group 1.4

一	彗	彗
---	---	---

## Group 1.5

彗	彗	彗	彗	彗
---	---	---	---	---

## Group 1.6

彗
---

## Group 1.7

彗	彗	彗	彗	彗	彗	彗	彗	彗	彗	彗
---	---	---	---	---	---	---	---	---	---	---

## Group 1.8

彗	彗	彗	彗
---	---	---	---

## Group 1.9

彗	彗	彗	彗	彗	彗	彗	彗	彗	彗
---	---	---	---	---	---	---	---	---	---

## Group 1.10

彗	彗	彗	彗	彗	彗	彗
---	---	---	---	---	---	---

## Group 1.11

彗	彗
---	---

## Group 1.12

彗
---

## Group 1.13

彗
---

**2. Vertical**

## Group 2.1

彗	彗	彗	彗	彗	彗	彗
---	---	---	---	---	---	---

## Group 2.2

彗	彗	彗	彗	彗	彗	彗	彗	彗	彗	彗
---	---	---	---	---	---	---	---	---	---	---

## Group 2.3

彗	彗	彗
---	---	---

## Group 2.4

彗	彗	彗	彗	彗
---	---	---	---	---

## Group 2.5

彗	彗	彗	彗	彗	彗	彗	彗	彗
---	---	---	---	---	---	---	---	---

**3. Oblique**

## Group 3.1

彗	彗	彗	彗	彗	彗	彗	彗
---	---	---	---	---	---	---	---

## Group 3.2

𠵱 𠵲 𠵳 𠵴 𠵵 𠵶 𠵷 𠵸 𠵹 𠵺 𠵻 𠵼 𠵽  
𠵾

## Group 3.3

𠵿 𠶀 𠶁 𠶂 𠶃 𠶄 𠶅 𠶆

## Group 3.4

𠶇 𠶈 𠶉 𠶊 𠶋 𠶌 𠶍 𠶎 𠶏

## Group 3.5

𠶐 𠶑 𠶒

## Group 3.6

𠶓

## Group 3.7

𠶔 𠶕 𠶖

**4. Dot**

## Group 4.1

𠶗 𠶘 𠶙 𠶚 𠶛 𠶜 𠶝 𠶞 𠶟 𠶠 𠶡 𠶢 𠶣  
𠶤 𠶥 𠶦 𠶧 𠶨 𠶩 𠶪 𠶫 𠶬 𠶭 𠶮

## Group 4.2

𠶯 𠶰 𠶱 𠶲 𠶳 𠶴 𠶵 𠶶 𠶷

## Group 4.3

𠶸 𠶹

## Group 4.4

𠶺 𠶻 𠶼 𠶽 𠶾 𠶿 𠷀 𠷁 𠷂 𠷃 𠷄 𠷅 𠷆 𠷇 𠷈 𠷉 𠷊 𠷋  
𠷌 𠷍 𠷎 𠷏 𠷐 𠷑 𠷒 𠷓 𠷔 𠷕 𠷖 𠷗 𠷘 𠷙 𠷚  
𠷛 𠷜 𠷝 𠷞 𠷟 𠷠

## Group 4.5

𠷡 𠷢 𠷣 𠷤 𠷥 𠷦 𠷧 𠷨 𠷩 𠷪 𠷫 𠷬 𠷭 𠷮 𠷯  
𠷰

## Group 4.6

𠷱 𠷲 𠷳 𠷴 𠷵 𠷶 𠷷 𠷸 𠷹

## Group 4.7

𠷺 𠷻

## Group 4.8

𠷼 𠷽 𠷾 𠷿 𠷠 𠷡 𠷢 𠷣 𠷤 𠷥 𠷦 𠷧 𠷨

## Group 4.9

𠷩 𠷪 𠷫 𠷬

## Group 4.10

𠷭

## Group 4.11

𠂇	𠂈	𠂉	𠂊	𠂋	𠂌	𠂍	𠂎	𠂏	𠂐	𠂑	𠂒	𠂓
𠂔	𠂕	𠂖	𠂗	𠂘	𠂙	𠂚	𠂛	𠂜	𠂝	𠂞	𠂟	𠂠

Group 4.12

𠂡	𠂢	𠂣	𠂤	𠂥	𠂦	𠂧	𠂨	𠂩	𠂪	𠂫	𠂬	𠂭
𠂮												

Group 4.13

𠂯	𠂰	𠂱	𠂲	𠂳	𠂴	𠂵	𠂶	𠂷	𠂸
---	---	---	---	---	---	---	---	---	---

5. Horizontal Bend

Group 5.1

𠂹	𠂺	𠂻	𠂼	𠂽	𠂾	𠂿	𠃀	𠃁	𠃂	𠃃	𠃄	𠃅	𠃆	𠃇	𠃈	𠃉
𠃊	𠃋	𠃌	𠃍	𠃎	𠃏	𠃐	𠃑	𠃒	𠃓	𠃔	𠃕	𠃖	𠃗			

Group 5.2

𠃘	𠃙	𠃚	𠃛
---	---	---	---

Group 5.3

𠃜	𠃝	𠃞	𠃟	𠃠	𠃡	𠃢	𠃣	𠃤	𠃥	𠃦	𠃧
𠃨	𠃩	𠃪	𠃫	𠃬							

Group 5.4

𠃭	𠃮	𠃯	𠃰	𠃱	𠃲	𠃳	𠃴	𠃵	𠃶
---	---	---	---	---	---	---	---	---	---

Group 5.5

𠃷	𠃸	𠃹	𠃺	𠃻	𠃼	𠃽	𠃾
---	---	---	---	---	---	---	---

Group 5.6

𠃿	𠄀	𠄁	𠄂	𠄃
---	---	---	---	---

Group 5.7

𠄄	𠄅	𠄆	𠄇	𠄈	𠄉	𠄊	𠄋
---	---	---	---	---	---	---	---

Group 5.8

𠄌	𠄍
---	---

Group 5.9

𠄎	𠄏	𠄐	𠄑	𠄒	𠄓	𠄔
---	---	---	---	---	---	---

Group 5.10

𠄕	𠄖	𠄗	𠄘	𠄙	𠄚	𠄛	𠄜	𠄝	𠄞	𠄟	𠄠	𠄡	𠄢
𠄣	𠄤	𠄥	𠄦	𠄧	𠄨	𠄩	𠄪	𠄫	𠄬	𠄭	𠄮	𠄯	𠄰
𠄱	𠄲	𠄳	𠄴	𠄵	𠄶	𠄷	𠄸	𠄹	𠄺	𠄻	𠄼	𠄽	𠄾
𠄿	𠅀	𠅁	𠅂	𠅃	𠅄	𠅅							

Group 5.11

𠅆	𠅇
---	---

Group 5.12

𠅈
---

Group 5.13

𠅉	𠅊	𠅋
---	---	---

**6. Oblique Bend**

## Group 6.1

𠂇	𠂈	𠂉	𠂊
---	---	---	---

## Group 6.2

𠂋	𠂌	𠂍	𠂎
---	---	---	---

**RADICAL INDEX****Radical 1**

一

## 5-7 Strokes

𠂇	lew	1.43	IX	0100
𠂈	do	1.49	III	0008
𠂉	tśhja	1.19	VII	0116
𠂊	ljij	2.33	IX	0067
𠂋	gjow	1.56	V	0005
𠂌	tsow	1.54	VI	0087
𠂍	tśhja	1.21	VII	0101
𠂎	kiej	2.31	V	0066
𠂏	ŋwu	2.1	V	0026
𠂐	zar	2.73 [1.18]	IX	0013
𠂑	gjwir	2.77	V	0065
𠂒	sa		VI	0030

## 8-9 Strokes

𠂓	dźjij	1.35 [2.32]	VII	0143
𠂔	śjow	2.48	VII	0068
𠂕	tśhja	1.21	VII	0104
𠂖	śiqw	1.57	VII	0075
𠂗	phio	2.43	I	0080
𠂘	śio	2.43	VII	0038
𠂙	rjijr	2.68	IX	0056
𠂚	= #0486 𠂚 <0017" /td>			0017
𠂛	tjĭj	2.55	III	0016
𠂜	tsew	2.41	VI	0145
𠂝	tśhja	1.21	VII	0089
𠂞	thjwi	1.30	III	0070
𠂟	zar	2.73 [1.18]	IX	0035
𠂠	lq	2.62	IX	0069

## 10-12 Strokes

𠂡	tew	1.43	III	0088
𠂢	tq	1.70	III	0148
𠂣	khji	1.11	V	0042
𠂤	= #0042 𠂤			4537
𠂥	phə	1.31	I	0082
𠂦				

	ɲwu	2.1	V	0043
𠵹	wor	1.89 [1.88]	II	0090
𠵺	phɣ	1.31	I	0084
𠵻	ɲwu	2.1	V	0044
𠵼	= #0232 𠵼			0057
𠵽	= #0232 𠵽			4548
𠵾	tʂhja	1.21	VII	0095
𠵿	djiɟ	2.35	III	0097
𠶀	thjwu	2.3	III	0018
𠶁	le	2.7	IX	0085
𠶂	djiɟ	2.35	III	0077
𠶃	phɔ	1.52	I	0014
𠶄	thew	2.38	III	0117
𠶅	thew	2.38	III	0091
𠶆	thjwu	2.3	III	0048
𠶇	thjiwi	1.30	III	0099

## Appendix

𠵹 𠵺 𠵼

𠵹	= #0042 𠵹			0215
𠵼	xar	1.80	VIII	0232
𠵽	= #2572 𠵽			0671
𠵾	njiɟr	1.74	III	0631
𠵿	tʂjiɟ	2.32	VII	0623

## Radical 2

7

𠵿	tew	1.43	III	1627
𠶀	lə	1.27	IX	0181
𠶁	tew	1.43	III	1584
𠶂	tsewr	2.78	VI	0853

## Radical 3

|

4-9 Strokes

𠶃	khju	2.3	V	2561
𠶄	tʂjiɟr	1.92	VII	3483
𠶅				2955
𠶆	lhjɟ	1.69	IX	1939
𠶇	phio	2.43	I	1961
𠶈	tʂhjiw	2.40	VII	1952
𠶉	·wjiɟ [wjiɟ]	2.32	II	2562
𠶊	nər	2.76	III	3484
𠶋	teɟ [theɟ]	1.37	III	3472
𠶌	zji	1.11	IX	3766
𠶍	mo	2.42	I	3449
𠶎		1.87	VI	2991

	tsewr			
𠵹	tshjwĩ [tshjwĩ]	1.16	VI	2979
𠵺	kɑ	2.56	V	2907
𠵻	tew	1.43 [1.47]	III	2948
𠵼	mej	2.30	I	2380
𠵽	thow	1.54	III	2954
𠵾	kju	1.59	V	3486
𠵿	lɑ	1.63	IX	3485
𠶀	dzjiw	2.40	VI	3757
𠶁	ko	1.49	V	2946
𠶂	bja	1.64	I	3487
𠶃	phjjj	1.61	I	3759
𠶄	bju	1.2	I	1925
𠶅	= #4554 𠶅			1984
𠶆	kiɔ	1.53	V	2930
𠶇	lji	1.10	IX	1895
𠶈	bjij	1.61	I	2381
𠶉	dʒji		VII	2959
𠶊	mjo	2.64	I	1940
𠶋	tɑ	1.63		1960
𠶌	dɛr	2.84	III	2710
𠶍	lɑ	2.56 [1.63]	IX	3466
𠶎	kjɛr	2.85	V	2941
𠶏	tja	1.21	III	2936
𠶐	wjor	1.90	II	2713
𠶑	lhia	2.20	IX	2942
𠶒	phji	1.11	I	2923
𠶓	lɔ [lɔ]	1.68		1972
𠶔	ljɛ	1.32	IX	2386
𠶕	wow	2.47	II	2389
𠶖	tshja	2.18	VII	2973
𠶗	kju	1.59	V	2564
𠶘	= #0184 𠶘			1919
𠶙	djo	2.64	III	2956
𠶚	tɑ	1.63	III	1975
𠶛	rjijr	2.68	IX	2971
𠶜	mji	2.33	I	2919
𠶝	dzji	1.30	VI	2990
𠶞	dzji	1.30	VI	2394
𠶟	gjiw	1.45	V	1920
𠶠	khia	1.18	V	1922
𠶡	phjjj	1.39	I	1956
𠶢	jij [jij]	2.33	VIII	2372
𠶣	khia	2.26	V	1974
𠶤	khia	2.26	V	1953
𠶥	mej	2.30	I	2563

𠵹	lj̄i	1.69	IX	2980
𠵺	·ja [ja]	2.18	VIII	2822
𠵻	tew	1.43	III	1929
𠵼	= #1131 𠵼			2985
𠵽	kjir	1.79	V	2908
𠵾	= #0644 𠵾			2553
𠵿	bjij	1.61	I	3506
𠶀	tha		III	2977
𠶁	lhjij		IX	2704
𠶂	tšhji	1.10	VII	3465
𠶃	thew	2.38	III	1982
𠶄	sə	1.27	VI	2382
𠶅	thow	1.54	III	2559
𠶆	džjwo	1.48	VII	1955

## 10 Strokes

𠶇	šju	2.2	VII	2385
𠶈	khia	2.26	V	1970
𠶉	se	2.7	VI	1921
𠶊	džjwa	1.19	VII	1927
𠶋	ywa	1.17	VIII	1923
𠶌	kiwej	1.34	V	2554
𠶍	zj̄i [žj̄i]	1.69	IX	2920
𠶎	mjiir	2.68	I	2384
𠶏	·wē [wē]	1.12	II	2970
𠶐	jij	2.33	VIII	2958
𠶑	tšhjw̄a	1.21	VII	3461
𠶒	= #1134 𠶒			2988
𠶓	bjij	2.33	I	1976
𠶔	bia	2.15	I	1971
𠶕	tshej	1.33	VI	2832
𠶖	·jor	1.94	VIII	2947
𠶗	bj̄i [bj̄i]	2.12	I	1973
𠶘	= #2957 𠶘			2940
𠶙	ta	1.63	III	2957

## 11 Strokes

𠶚	kjir	2.86	V	3509
𠶛		2.7	VI	1900
𠶜	njar	1.82	III	2944
𠶝	·wj̄ar [wj̄ar]	1.82	II	1954
𠶞	pər	1.84	I	2555
𠶟	zjij	1.61	IX	2939
𠶠	xjow	2.49	VIII	2567
𠶡	d̄e	1.65	III	2566
𠶢	tšj̄ir	2.85	VII	3471
𠶣	džj̄i	1.67	VII	2711



𠙴	bə	2.25	I	2828
𠙵	pha	1.17	I	2365
𠙶	lhjṯ	1.14	IX	1893
𠙷	njij	2.33	III	1926
𠙸	sa	1.17	VI	2572
𠙹	tshjṯ	2.37	VI	2387
𠙺	:ju [ju]	1.2	VIII	3519
𠙻	wji	1.10	II	2712
𠙼	= #3462 𠙼			3496
𠙽	kwar	1.80	V	3462
𠙾	tshwa	1.17	VI	2831
𠙿	lhjij		IX	2937
𠚀	bowr	1.91	I	2383
𠚁	miej	1.34	I	3518
𠚂	miej	1.34	I	1966

## 12 Strokes

𠚃	tsjṯr	1.92	VII	3482
𠚄	lə	1.27	IX	3467
𠚅	gju	2.52	V	2986
𠚆	jar [jar]	2.74	VIII	2904
𠚇				1905
𠚈	= #2987 𠚈			2922
𠚉	lhjṯ	1.69	IX	2987
𠚊	bji	2.10	I	3508
𠚋	rər	1.84	IX	2568
𠚌	kjṯr	1.86	V	1898
𠚍	twɛ	1.65	III	3758
𠚎	phia	2.20	I	1924
𠚏	dzjṯ	2.37	VI	2556
𠚐	pha	1.17	I	1897
𠚑	[gju]		V	3473
𠚒	lji		IX	2945
𠚓	:jir	2.72	VIII	3764
𠚔	ko	1.49	V	2839
𠚕	ṯjṯr	2.77	V	2969
𠚖	rur	1.75	IX	2714

## 13 Strokes

𠚗	dwej	1.33	III	1983
𠚘	mo	2.42	I	2918
𠚙	:jij	2.33 [2.30]	VIII	2550
𠚚	tju	1.3	III	1930
𠚛	:jij	2.33	VIII	3452
𠚜	tsjwṯ	1.30	VI	1933
𠚝	tew	1.43	III	2838
𠚞	phja	2.17	I	3515

## 14-20 Strokes

𪚩	ljir	1.93	IX	1928
𪚪	ljwi	2.28	IX	2989
𪚫	sjwi	1.30	VI	3460
𪚬	jar [jar]	1.82	VIII	1894
𪚭	= #2921 𪚭			2953
𪚮	·wjijr [wjijr]	2.68	II	2921
𪚯	ŋa	1.17	V	2972
𪚰	gji	1.39	V	3451
𪚱	jijr	1.74	VIII	3510
𪚲	pho	1.49	I	3507
𪚳	lja	1.19	IX	2551
𪚴	wer	1.77	II	3468
𪚵	kjo	2.64	V	3511

**Radical 4**

𪚶				1885
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**Radical 5**

## 4-5 Strokes

𪚷	zię [zie]	1.13	IX	3402
𪚸	o	2.42	VIII	3736
𪚹	mju	2.3	I	3409
𪚺	bju	1.3	I	2327
𪚻	neǰ	2.34	III	2527
𪚼	pju	2.52	I	2529

## 6-7 Strokes

𪚽	neǰ	2.34	III	3729
𪚾	ljow	1.56	IX	3554
𪚿	biǎ	2.20	I	3022
𪚿	dziǎǰ	2.36	VII	3414
𪛀	kə	1.27	V	3730
𪛁	kə	1.27	V	3732
𪛂	ŋwǔ	1.5	V	3086
𪛃	lji	2.60	IX	3410
𪛄	biǎ	2.20	I	2736
𪛅	bju	1.3	I	2334

## 8 Strokes

𪛆	kə	1.27	V	3739
𪛇	dziow	2.48	IV	3407
𪛈	dji	1.30	III	3422
𪛉	šji	1.14	VII	3404

𪚩	pju	2.52	I	3406
𪚪	mjiw	2.40	I	3412
𪚫	rar	1.80	IX	2046
𪚬	mę	2.11	I	3416
𪚭	rjir	2.72	IX	2537

## 9 Strokes

𪚮	ju	2.2	VIII	2314
𪚯	le	2.7	IX	3424
𪚰	pjiw	1.45	I	2313
𪚱	lej [lej]	2.34	IX	2309
𪚲	xej	1.33	VIII	3397
𪚳	dji	1.30	III	2898
𪚴	o	2.42	VIII	2538
𪚵	gjij	2.33	V	2319
𪚶	rjir	2.72	IX	2693

## 10 Strokes

𪚷	khju	1.6	V	3731
𪚸	wą	2.56	II	2021
𪚹	u [u]	2.51	VIII	2847
𪚺	dziəj	2.36	VII	2311
𪚻	= #3396 𪚻			3428
𪚼		2.77	I	3396

## 11 Strokes

𪚽	khia	2.26	V	2534
𪚾	xiə	1.28	VIII	3413
𪚿	bju	1.3	I	2310
𪚻	kji	1.10	V	3006
𪚽	mę [mę]	2.11	I	2332
𪚾	mji	1.14	I	2047

## 12 Strokes

𪚿	nji	2.61	III	3734
𪚻	lə	1.27	IX	2691
𪚽	sa	1.17	VI	2695
𪚾	= #2695 𪚾			2597
𪚿	tshjwu	1.3	VI	3525
𪚻	nji	2.61	III	3733
𪚽	kə	1.27	V	2535
𪚾	war	1.80	II	3811
𪚿	tsju	1.2	VII	3272
𪚻	dji	1.61	III	3017
𪚽	swu	2.1	VI	2999
𪚾	wę [wę]	1.65	II	3032

**Radical 6**

冃	thjij	2.33	III	3836
修	mjiir	2.68	I	3818
冃	lhew	2.38	IX	3834
冃	ljij	2.33	IX	3831
冃	= #1147 冃			3832
冃	wjij	2.54	II	3815
冃	tšji	2.9	VII	3816
冃	xa	2.14	VIII	3839
冃	= #3841 冃			3837
冃	šja	1.19	VII	3841
冃	tšjir [tšjir]	2.85	VII	3826
冃	la	1.17	IX	3840
冃	= #1068 冃			3827
冃	zer	1.77	IX	3838
冃	lhew	2.38	IX	3835
冃	lwər	2.76	IX	3833

**Appendix**

冃				
冃	= #4009 冃			3988
冃	mjiij	2.33	I	3878

**Radical 7**

冃				
冃	sjwi	2.10	VI	3931
冃	wę	1.65	II	3979
冃	sji	2.10	VI	3916
冃	pji	1.11	I	3870
冃	pji	1.11	I	3896

**Radical 8**

冃				
冃	jwı [jwı]	1.30	VIII	3874
冃	zjiir	1.74	IX	3882
冃	·o	1.49	VIII	3900
冃	dji	2.28	III	3901
冃	kjwı [kjwı]	1.67	V	3869
冃	tha	1.17	III	3973
冃	ljij	2.37	IX	3967
冃	lju	2.52	IX	3980
冃	dji	2.28	III	3996

**Radical 9**

冃				
冃	bji	1.11 [2.10]	I	3883

**Radical 10**

丩

𠄎	śji	1.29	VII	4947
𠄏	tjjj	2.33	III	4856
𠄐	jwar [jwar]	1.97	VIII	5014
𠄑	jwar [jwar]	1.97	VIII	4689

**Radical 11**

𠄒

𠄓	lha [lhja]		IX	5623
𠄔	lha		IX	5167
𠄕	lha [lhja]		IX	5238
𠄖	tsar	1.80	VI	5181
𠄗	dźjwǎ	2.18	VII	5629
𠄘	tsar	1.80	VI	5438
𠄙	tsar	1.80	VI	5331
𠄚	dźiew	1.44	VII	5630
𠄛	·u	1.58	VIII	5398

**Radical 12**

𠄜

𠄝	nej	2.30	III	5301
𠄞	ya	1.17	VIII	5439
𠄟	kiwa	1.18	V	5679
𠄠	gji	1.32	V	5214
𠄡	xo	1.49	VIII	5661
𠄢	gji	2.29	V	5596
𠄣	lej	2.53	IX	5444

**Radical 13**

𠄤

𠄥	xjǎ [xja]	1.26	VIII	5741
𠄦	xja	2.17	VIII	5748
𠄧	xji	1.11	VIII	5222
𠄨	xju	1.3	VIII	5590
𠄩	khiwe	1.9	V	5248
𠄪	sjwi	2.10	VI	5234
𠄫	xjar	1.82	VI	5749
𠄬	sjwi	2.10	VI	5441

**Radical 14**

𠄭

𠄮	·wǎ [wǎ]	2.56	II	5139
𠄯	sjj	1.36	VI	5500

**Radical 15**

𠃉

𠃉	rjur	1.76	IX	5544
𠃉	rjur	1.76	IX	5130

**Radical 16**

𠃊

𠃊	khə	1.27 [2.25]	V	5161
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**Radical 17**

𠃋

𠃋	𠃋	ŋewr	2.78	V	5194
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**Radical 18**

𠃌

𠃌				IX	0061
𠃌				IX	0032
𠃌					0076
𠃌		śjwo	1.48	VII	0009
𠃌		lj̄i	2.60	IX	0142
𠃌		zji [žji]	1.10	IX	0052
𠃌		zji	2.10	IX	0010
𠃌		zji [žji]	2.10	IX	0049
𠃌					0064
𠃌		tśji	2.9	VII	0081
𠃌		śjwow	1.56	VII	0086
𠃌		śjij	1.35	VII	0132
𠃌		śjwo	1.48	VII	0094
𠃌		ḡj̄i	2.61	V	0108
𠃌		ŋowr	2.82	V	0027
𠃌		džji		VII	0123
𠃌		ber	2.71	I	0019
𠃌					0079

**Appendix**

𠃍

𠃍		jijr	1.74	VIII	0681
𠃍		·wjij [wjij]	1.35	II	0676

**Radical 19**

𠃎

**5-7 Strokes**

𠃎		khow	1.54 [1.56]	V	1501
𠃎		khə	2.25	V	1335
𠃎		rjij	2.37	IX	1158
𠃎		ka	2.14	V	0911
𠃎		bə	2.58 [1.65]	I	1020

𪗇		kio	2.43	V	1524
𪗈				IX	1159
𪗉		khə	2.25	V	1179
𪗊	𪗊	lja	1.64	IX	1000
𪗋					1143
𪗌		lji [lji]	2.9	IX	1142

## 8-9 Strokes

𪗍		low	2.47	IX	1549
𪗎		lwā	2.22	IX	0928
𪗏		lju	2.2	IX	1044
𪗐		mja	1.20	I	1178
𪗑		ka	2.14	V	1559
𪗒		rər [rar]	2.76	IX	1067
𪗓		[da]	2.14	III	0978
𪗔		niəj	2.36	IV	0901
𪗕		gjwā	2.24	V	1189
𪗖		khiā [kiā]	1.25	V	0965
𪗗		ŋa	2.14	V	1188
𪗘		mja	1.20	I	1215
𪗙		nji	2.29	III	1517
𪗚		lɥ	1.58	IX	1488
𪗛		dji	2.60	III	1144
𪗜		kə	2.56	V	1146
𪗝		dji	2.60	VI	1147
𪗞		lhjwi	2.10	IX	1145
𪗟		dzow	1.54	VI	1206

## 10-11 Strokes

𪗠		dzju	2.52 [1.59]	VI	0992
𪗡		·wju [wju]	1.7	II	1225
𪗢		lja	1.64	IX	0942
𪗣		sju [sju]	1.7	VI	1422
𪗤		khio [khiō]	1.50	V	1525
𪗥		dji	2.33	VI	1177
𪗦		lji	1.29	IX	1068
𪗧		dziā [dziā]	2.23	VII	1210
𪗨		tshji	2.54 [2.34]	VI	1047
𪗩		lej	2.30	IX	1455
𪗪		dji	1.36	II	1432
𪗫		ka	2.14	V	1297
𪗬				III	1187
𪗭		kjiwr	2.79	V	1298
𪗮		tsja	1.20	VI	0919
𪗯		zji	1.69	IX	1421
𪗰	𪗰	zie [zie]	2.8	IX	1267
𪗱		dow	2.47	VI	1069

𪗇	dzji	1.11	VI	1110
𪗈	tsē	1.15	VI	1486
𪗉	tsur	1.75	VI	1490
𪗊	gju	1.3	V	1459
𪗋	mə	1.68	I	0944
𪗌	dji	2.33	III	1469
𪗍	ka	2.14	V	1550
𪗎			III	1470

## 12-17 Strokes

𪗏				1555
𪗐	gju	1.3	V	1460
𪗑	dzjar	2.74	VI	1207
𪗒	kjiwr	2.79	V	1377
𪗓	lej	2.30	IX	1445
𪗔	tšju [tšju]	1.7	VII	1399
𪗕	xwē	2.13	VIII	1202
𪗖	dē	2.11	III	1001
𪗗	ka	2.14	V	1160
𪗘	tji	2.33	III	1104
𪗙	dzji	1.11	VI	0943
𪗚	zowr	1.91	IX	0990
𪗛	tshu	1.1	VI	0916
𪗜	šju	1.2	VII	1181
𪗝	šji	1.61	VII	1161
𪗞	džiej [džiej]	1.38 [2.36]	VII	1396
𪗟	lha [lha]		IX	1336
𪗠	lo	1.49	IX	1180

## Appendix

𪗡 𪗢 𪗣 𪗤 𪗥

𪗡	khow	1.54 [1.56]	V	0834
𪗢	khiəj	1.41	V	0442
𪗣	dzəj	1.40 [2.34]	III	0249
𪗤	·we [we]	1.8	II	0380
𪗥	·we [we]	2.7	II	1308
𪗦	·we [we]	2.7	II	0686
𪗧	lji	2.9	IX	1222
𪗨	lji	2.9	IX	1241
𪗩	tšiwəj	1.41	VII	0766

## Radical 20

𪗪

𪗪	ŋwu	2.1	V	4528
𪗫	kiē	1.15	V	4505
𪗬	·wji [wji]	1.69	II	4539
𪗭	kji	2.61	V	4529



𠙴	ηwu	2.1	V	4524
𠙵	lə		IX	4554
𠙶	khię	1.13	V	0025
𠙷	= #1972 𠙷			4544
𠙸	śio	1.50	VII	4507
𠙹	kɔ	2.45	V	4538
𠙺				4536
𠙻	lhjij	1.61	IX	4550
𠙼	śio	2.43	VII	4516
𠙽	dźieј	2.53 [1.53]	VII	4527
𠙾	= #4565 𠙾			4549
𠙿	lu	2.1	IX	4506

## Appendix

𠙴 𠙵 𠙶 𠙷 𠙸

𠙴	dzjij	2.37 [2.8]	VI	0482
𠙵	twa	1.17	III	0184
𠙶	= #0184 𠙶			4510
𠙷	= #1134 𠙷			4624
𠙸	tě	1.15	III	1134
𠙹	tə	1.27	III	0644
𠙺	tju	2.52	III	1625
𠙻	lə	2.25	IX	4565
𠙼	= #4565 𠙼			0523
𠙽	mjij	2.35	I	4625

## Radical 21

彳

彳	tsiew	1.44	VII	0426
彳	pju	2.3	I	0625
彳	lhjwə	1.64	IX	0732
彳	pe	1.8	I	1506
彳	tshja	1.20	VI	1829
彳	tshjwa	1.20	VI	1825
彳	ji [yię]	1.10 [1.66]	VIII	0439
彳	tjij	1.36	III	1826
彳	yię	1.66	VIII	0440
彳	tsja	1.20	VI	0618
彳	dźia	1.18	VII	1497
彳	= #0431 彳			0453
彳	tsja	1.20	VI	0431
彳	dźijj	1.36		0735
彳	dźjwij	1.35 [1.36]	VII	1521

## Radical 22

彳

2-6 Strokes

𪚩	tšiw	1.55	VII	1259
𪚪	bej	1.60	I	0684
𪚫	šjwa	1.19	VII	0372
𪚬	kwow	1.54	V	0365
𪚭	thju	1.3	III	1424
𪚮	tshjij	1.42	VI	1861
𪚯	mę	2.11	I	1714
𪚰	dji	1.67	III	1261
𪚱	tšjiw	1.45	VII	0707
𪚲	tšjir [tšjir]	2.85	VII	1349
𪚳	tšiw	2.48	VII	0862
𪚴	phji	1.11	I	1250
𪚵	tšhji	1.29	VII	1374
𪚶	dzjwı̄	1.69	VI	0571
𪚷	phji	1.11	I	0797
𪚸	tšju	1.2	VII	1260
𪚹	kiew	2.39	V	1750
𪚺	šji [šji]	2.60	IX	0585
𪚻	tšhji	1.29	VII	0530
𪚼	yu	1.4	VIII	1862
𪚽	dzej	1.37	VI	0800
𪚾	zji [zji]	1.67	IX	1262

## 7-8 Strokes

𪚿	ja [ja]	1.20	VIII	1767
𪚫	tshjij	1.62	VI	1777
𪚬	gjwı̄j	1.36	V	1682
𪚭	tšjir [tšjir]	2.85	VII	1783
𪚮	gjwı̄j	1.36	V	0896
𪚯	giq	1.53	V	1249
𪚱	šjwa	1.19	VII	1751
𪚲	kia	1.18	V	1689
𪚳	tšhiəj	2.36	VII	1409
𪚴	khej	1.37	V	1263
𪚵	tšhji	2.27	VII	0824
𪚶	tšjij	1.42	VII	0572

## 9-13 Strokes

𪚷	šjwu	1.2	VII	0677
𪚸	kwə	2.56	V	1752
𪚹	tšhji	1.29	VII	0879
𪚺	tšhjı̄w	1.45	VII	0282
𪚻	wji	2.9	II	1686
𪚼	tšhji	2.27	VII	1687
𪚽	mə	2.25	I	0327
𪚾	tšhju [tšhju]	2.6	VII	0366

## Appendix

𠃉 𠃊 𠃋

𠃉	pju	2.3	I	1168
𠃊	phej	1.33	I	1088
𠃋	dow	2.47	III	1099
𠃌	lhe	1.8	IX	0759
𠃍	gijj [gijj]	1.39	V	1719

**Radical 23**

𠃎

𠃎	ləu		IX	2927
𠃏	nu	1.1	III	2361
𠃐	bɛ	1.65	I	1948
𠃑	tʃhiew	1.44	VII	3474
𠃒	twe	2.11	III	3488
𠃓	gja	2.21	V	3489
𠃔	mja	1.23	I	3762
𠃕	ɣiwəj	1.41	VIII	3477
𠃖	dzjɿj	1.42	VI	1965
𠃗	dzjɿ	2.61	VI	1941
𠃘	mə	2.25	I	2823
𠃙	mej	1.33	I	2701
𠃚	gja	1.20	V	1985
𠃛	phə	2.25	I	2981
𠃜	pji	1.36	I	2354

**6 Strokes**

𠃝	lu	2.51	IX	3497
𠃞	rjur	1.76	IX	3491
𠃟	xə	1.27	VIII	3453
𠃠	lja	1.20	IX	3456
𠃡	siā	1.25	VII	3763
𠃢	nwə	1.27	III	2699
𠃣	tʃhja	2.16	VII	1942
𠃤	rjar	1.82	IX	2708
𠃥	ljwɿ	1.59	IX	2709
𠃦	lə	1.63	IX	2700
𠃧	·u	2.1	VIII	2983
𠃨	bu	2.1	I	2362
𠃩	= #2354 𠃩			1947
𠃪	jiw	2.40	VIII	2938

**7 Strokes**

𠃫	ɣor	2.80	VIII	3498
𠃬	ljwɿj	1.62	IX	2702
𠃭	sej	1.33	VI	2931
𠃮	la	2.14 [1.17]	IX	2909

𪚩	mji	1.61	I	2911
𪚪	tji	2.55	III	1962
𪚫	khiwə	1.28	V	3490
𪚬	dzwa	1.17	VI	2982
𪚭	le [le]	2.11 [2.1]	IX	1949
𪚮	xə	2.25	VIII	2824
𪚯	dji	2.37	III	2833
𪚰	lja	2.57	IX	2913
𪚱	niow	1.57	III	1906
𪚲	lhię	2.59	IX	1963
𪚳	mji	1.11	I	1918

## 8 Strokes

𪚴	rjur	1.76	IX	3493
𪚵	gur	1.75	V	1909
𪚶	sew [sew]	2.41	VI	2364
𪚷	mar	2.73	I	3475
𪚸	tju	2.3 [1.3]	III	1899
𪚹	= #3517 𪚹			1981
𪚺	zji	1.11	IX	1944
𪚻	lwow	1.54	IX	2952
𪚼	kiwej	1.34	V	2929
𪚽	mej	1.33	I	2960
𪚾	nja [nja]	2.18	III	1943
𪚿	u [u]	2.1	VIII	2707
𪛀	khā	1.24	V	1913
𪛁	gju	2.3	V	1907
𪛂	dju	1.3	III	2830
𪛃	nji	2.33	III	2917
𪛄	mji	2.54	I	2376
𪛅	rewr	1.87	IX	3767
𪛆	bjij	1.61	I	2914
𪛇	ljij	2.37	IX	2826
𪛈	kjiwr	2.79	V	2369
𪛉	khjiw	2.40	V	2353
𪛊	lhə [lhię]		IX	1964
𪛋	bjij	1.61	I	1950
𪛌	mji	1.36 [2.33]	I	2363

## 9 Strokes

𪛍	twə	1.68	III	2565
𪛎	džij [dži]	1.36 [2.36]	VII	2962
𪛏	tshji	1.30	VI	2367
𪛐	khiwə	1.28	V	3517
𪛑	tshji	1.30	VI	2910
𪛒	kwə	2.25	V	1967
𪛓	ja	1.20	VIII	2375

𪚩	no	1.49	III	2915
𪚪	mjiĵ	2.33	I	2370
𪚫	tew	1.43	III	2817
𪚬	tjiĵ	2.55	III	1904
𪚭	kji	1.30	V	2377
𪚮	phej	1.33	I	2827
𪚯	dzjiw [dʒjiw]	2.40	VII	1969
𪚰	·u	2.1	VIII	1915
𪚱	sā	1.24	VI	2355
𪚲	mjiĵ	2.33	I	1908
𪚳	lwəj	1.40	IX	3463
𪚴	ŋewr	1.87	V	3505
𪚵	gej	2.34	V	2933
𪚶	lej	2.53	IX	2932
𪚷	pju	1.59	I	2984
𪚸	šjwi	1.29	VII	2902

## 10 Strokes

𪚹	tjo	1.72	III	3492
𪚺	dzjiĵ	1.61	VI	3494
𪚻	low	2.47	IX	1901
𪚼	gja	2.21	V	2964
𪚽	tshjiĵ	2.32 [2.33]	VI	3454
𪚾	ljij	2.54	IX	2373
𪚿	dji	1.11	III	2378
𪚿	ŋwər	2.76	V	2825
𪚿	khə	1.68	V	1916
𪚿	pju	2.51	I	2374
𪚿	lhji	1.14	IX	2706
𪚿	ka	2.56	V	2819
𪚿	tjiĵ	2.55	III	1910
𪚿			VII	1911
𪚿	phə	2.25	I	2703
𪚿	kiej	1.34	V	2966
𪚿	rjar	1.82	IX	3760
𪚿	gji	2.60	V	2357
𪚿	ləw		IX	2368
𪚿	kia	1.18	V	3458
𪚿	kio	1.50	V	3459

## 11 Strokes

𪚿	tšju	2.52	VII	3768
𪚿	khiwə	1.28	V	3478
𪚿	·jiĵ [·jiĵ]	1.39	VIII	2558
𪚿	ju	2.2	VIII	2379
𪚿	bu	1.1	I	2366
𪚿	dzju	1.7	VI	1968

𠵱	džji	2.60 [2.74]	VII	1914
𠵲	dji	1.11	III	2395
𠵳	kiwəj	1.41	V	2903
𠵴	wer	1.77	II	1902
𠵵	= #3476 𠵶			3464
𠵶	mji	2.54	I	2968
𠵷	ji	1.39	VIII	3769
𠵸	khwə [khwa]	2.19	V	1917
𠵹	sjiw	1.46	VI	3457
𠵺	mji	2.33	I	1945
𠵻	mji	1.11	I	1903
𠵼	lə		IX	1946
𠵽	tsar	1.80	VI	3761
𠵾	sa	2.14	VI	1951
𠵿	rər	2.76	IX	2934

## 12 Strokes

𠶀	tshji	2.28	VI	3479
𠶁	ji [ji]	1.39	VIII	1896
𠶂	bu	2.1	I	2371
𠶃	dze	1.8	VI	1912
𠶄	lja	1.20	IX	3502
𠶅	tha	2.14	III	3503
𠶆	phiar	1.81	I	2916
𠶇	lə	2.56	IX	2935
𠶈	[?a]		VIII	3455
𠶉	rjar	2.74	IX	3480
𠶊	la	1.17	IX	3476
𠶋	bu	1.1	I	2837
𠶌	džjiw	1.45	VII	2356
𠶍	lhjwo	1.48	IX	2912

## 13-16 Strokes

𠶎	tshiə	1.28	VII	2552
𠶏	lwow	1.54	IX	2965
𠶐	ji	1.39	VIII	3500
𠶑	jiw	2.40	VIII	3501
𠶒	khə	1.68	V	2818
𠶓	phə	2.25	I	2719
𠶔	gji	1.61	V	2557
𠶕	sar	2.73	VI	2967
𠶖	šjä	1.26	VII	3504

## Radical 24

𠶗

𠶘	tshji	1.29	VII	4560
𠶙		2.14	VIII	4648

	xwa			
𠄎	mę	2.58	I	4559
𠄏	bą	2.56	I	4567
𠄐	bą	2.56	I	4566
𠄑	bą	2.56	I	4666

**Radical 25**

彡

## 2-3 Strokes

彡	tshjij	1.36	VI	3019
彣	śia	1.18	VII	1987
彤	bjü	1.2	I	2030
彥	ya	1.17	VIII	3023

## 4 Strokes

彥	nią	2.20	III	2582
彥	sə	2.25	VI	2031
彥	śiar	1.81	VII	1988
彥	ɣju	1.3	VIII	3000
彥	dzjwı̄	1.69	VI	3070
彥	xow	2.47	VIII	3026
彥	rjor	2.81	IX	2044

## 5 Strokes

彥	nji		III	2583
彥	zər	2.76	IX	3539
彥	[?ow]	2.47	III	2577
彥	kiwę	1.13	V	2575
彥	niɔ	2.63	III	2022
彥	sa	2.14	VI	2023
彥	tjij	1.42	III	3046
彥	mur	1.75	I	2041
彥	dzjwā	1.26	VI	3039
彥	mə	2.25	I	3011
彥	bia	2.15	I	3071
彥	pja	1.64	I	3084
彥	·o [o]	2.42	VIII	2045
彥	dji	2.10	III	2404
彥	xwe	1.8	VIII	2733
彥	njɔ	1.72	III	3073
彥	lɔ	1.70	IX	2422
彥	nju	1.3	III	3040

## 6 Strokes

彥	gji	1.11	V	3541
彥	xa	1.17	VIII	3540
彥	gjij	1.36	V	3534

𪛑	zju	2.2	VII	3773
𪛒	dźja	1.21	VII	3544
𪛓	sq	1.52	VI	2731
𪛔	śiə	1.28	VII	2032
𪛕	kɸ	2.51	V	3085
𪛖	ljǐ	1.32	IX	2737
𪛗	nji		III	2410
𪛘	xwē	2.13	VIII	2419
𪛙	tshew	1.43	VI	3045
𪛚	lhjij	2.33	IX	2024
𪛛	yiej	1.34	VIII	3536
𪛜	tsji [tsjǐr]	2.10	VI	3031

## 7 Strokes

𪛝	sjij	1.36	VI	2734
𪛞	śjo	2.44	VII	3772
𪛟	no	2.42	III	1991
𪛠	tšhjwā [tšhjwa]	1.26	VII	1990
𪛡	tšhju	1.2	VII	3048
𪛢	tə	1.68	III	2054
𪛣	xow	2.47	VIII	2581
𪛤	rjǐ [ljǐj]	2.37	IX	2720
𪛥	lhju	1.3	IX	3041
𪛦	ljwo [ljow]	1.48	IX	2732
𪛧	tšhju	1.2	VII	2724
𪛨	niā [nia]	2.20	III	2040
𪛩	low	2.47	IX	2029
𪛪	xa	2.14	VIII	3024
𪛫	bjǐ	1.69	I	3004
𪛬	djǐ [djǐ]	2.29	III	2018
𪛭	də	2.56 [1.63]	III	2843
𪛮	khja	2.17	V	2004
𪛯	hɸ [kɸ]	2.51	V	3027
𪛰	lia	2.15	IX	3547
𪛱	lju	2.2	IX	3047
𪛲	sej	1.33	VI	2845
𪛳	dzjo	2.44	VI	2412

## 8 Strokes

𪛴	nej	2.30	III	2401
𪛵	tšhiər	1.85	VII	2034
𪛶	tswɸ	1.58	VI	3776
𪛷	thwu	2.1 [2.2]	III	3035
𪛸	kjǐj	1.61	V	2414
𪛹			VII	2413
𪛺	djǐj	2.55	III	2738
𪛻	zjǐr	2.85	IX	2579



甌	šiē	1.15	VII	2020
甌	thja	1.20	III	2019
甌	dji	2.33	III	1996
甌	mə	2.25	I	2851
甌	thjwi	1.11	III	3051
甌	kjɿr	2.85	V	1994
甌	ŋwu	2.1	V	3055
甌	sji	1.11	VI	3075
甌	ɣju	1.3	VIII	3077
甌	lwu	1.1	IX	3078
甌	śjwo	1.48	VII	2417
甌	khwar	2.73	V	3010
甌	su	2.1	VI	2588
甌	tšior	1.90	VII	2005
甌	rejr	2.66	IX	3013
甌	dźja	2.21	VII	2013

## 9 Strokes

甌	nejr	1.73	III	2587
甌	zjɿr	2.85	IX	3542
甌	khjar	1.81	V	2429
甌	dźja [dźja]	2.21	VII	1992
甌	kejr	2.66	V	2415
甌	niā	2.20	III	2726
甌	tew	1.43	III	3074
甌	= #1538 甌			3069
甌	šiwe	1.9	VII	2416
甌	pho	1.49	I	3056
甌	·wer [wer]	2.71	II	3012
甌	·wer [wer]	1.77	II	3033
甌	kia	2.15	V	2042
甌	dji	1.67	III	2997
甌	·wiɔ [·wio]	1.71	VIII	2725
甌	gji	2.33	V	2432
甌	ŋwər	2.76	V	2011
甌			IX	2400
甌	sjwi	1.11	VI	2025
甌	njwɿ	1.69	III	3080
甌	·wji [wji]	2.27	II	2590
甌	tsja	2.17	VI	3550
甌	wji	2.27	II	1989
甌	lwu	2.1	IX	3067
甌	dzow	1.54	VI	2584
甌	kiwɛ [kiwe]	1.13	V	2058
甌	tšhiə	1.28	VII	2408
甌	kwə	2.25	V	1993

𪛑	dji	1.67	III	3001
𪛒	xa	2.14	VIII	3025
𪛓	zjɿ	2.85	IX	3058
𪛔	zju [zju]	2.2	IX	3057
𪛕	jur [jur]	1.76	VIII	3042
𪛖	liɛ	1.66	IX	2849
𪛗	dji	2.12	III	3533
𪛘			VI	3548
𪛙	kwā	1.24	V	3553
𪛚	khwar	2.73	V	2053
𪛛	su	1.10 [2.1]	VI	2589
𪛜	tsji	2.10	VI	2423
𪛝	niɔ	2.63	III	3529
𪛞	mja	1.20 [1.2]	I	3527

## 11 Strokes

𪛟	xa	2.14 [1.17]	VIII	3060
𪛠	mur	1.75	I	2727
𪛡	njwi	1.30	III	2405
𪛢	low	2.47	IX	2418
𪛣	jur	2.70	VIII	3028
𪛤	xwar	1.80	VIII	3049
𪛥	dji	1.67	III	3050
𪛦	nja [nja]	1.21	III	1997
𪛧	tū	1.96	III	2012
𪛨	sjā	2.24	VI	2049
𪛩	kjɿ	2.61	V	3549
𪛪	śjwij	2.32	VII	3555

## 12 Strokes

𪛫	thwā	2.22	III	3537
𪛬	gju	1.3	V	3053
𪛭			VII	2729
𪛮	lhju	1.3	IX	3065
𪛯	nejr	1.73	III	2399
𪛰	njwi	1.30	III	2009
𪛱	njɔr [njɔr]	1.95	III	3052
𪛲	njɿj	2.55	III	3068

## 13 Strokes

𪛳	gju	1.3	V	3524
𪛴	= #3524 𪛳			3002
𪛵	thā	1.24	III	2014
𪛶				3007
𪛷	xwar	1.80	VIII	3059
𪛸	pja	1.64	I	2998
𪛹			IX	3034

𠵹		sjij	2.33	VI	2007
𠵺	𠵺	jur	2.70 [1.76]	VIII	2006
𠵻		pho	1.49	I	1998
𠵼		ljwi	1.30 [2.28]	IX	3082
𠵽		na	2.19	III	2846
𠵾		tšior	2.81	VII	3061
𠵿		niã	2.20	III	3556

## 14-16 Strokes

𠶀		pjij	2.55	I	3557
𠶁					2050
𠶂		djar	2.75	III	3066
𠶃		ljw	2.40	IX	2996

**Radical 26**

𠶄					
𠶅		šiar	1.81	VII	2017
𠶆		xwa	1.17	VIII	3538
𠶇		khwa	2.14	V	2730
𠶈		khwa	2.14	V	2431

**Radical 27**

𠶉					
𠶊		šie	1.9	VII	3893
𠶋		šie	1.9	VII	3938

**Radical 28**

𠶌					
𠶍		lu	2.1	IX	3812
𠶎		yjiw	2.40	VIII	3822
𠶏		tšjɿ	1.29	VII	3825
𠶐		tšjɿ	1.29	VII	3820
𠶑		= #3820 𠶐			3814
𠶒		tšjɿ	1.29	VII	3828
𠶓		lu	2.1	IX	3821
𠶔		·wjij [wjij]	2.54	II	3813
𠶕		kwə	1.27	V	3829
𠶖		lu	2.1	IX	3824
𠶗		nji	2.33	III	3817

**Radical 29**

𠶘					
𠶙		thu	1.1	III	3951
𠶚		thu	1.1	III	3949
𠶛		nji	1.30	III	3894
𠶜		nɯ	1.58	III	3864

𪗇	ba	2.14	I	3914
𪗈	kja	1.21	V	3985
𪗉	kja	1.21	V	3948
𪗊	thwej	1.33	III	3987
𪗋	nji	1.30	III	3986
𪗌	thē	2.13	III	3955
𪗍	njwi	2.28	III	3853
𪗎	ba	2.14	I	3962

**Radical 30**

𪗏				
𪗐	xjwǎ	1.23	II	3958
𪗑	piǎ [xjwi]	2.26 [1.10]	I [II]	3859

**Radical 31**

𪗒				
𪗓	dźjij	1.35	VII	3858
𪗔	dźjij	1.35	VII	3852
𪗕	tā	1.24	III	3952
𪗖	tā	1.24	III	4014
𪗗	tā	1.24	III	3992

**Radical 32**

𪗘				
𪗙	= #3822 𪗙			3953
𪗚	tśji	1.29	VII	3947

**Radical 33**

𪗛				
𪗜	lu	2.1	IX	3819
𪗝	dzjǐ	2.61	VI	3865
𪗞				3847

**Radical 34**

𪗟				
𪗠	nej	2.30	III	3823
𪗡	jiw	1.45	VIII	3954
𪗢	jiw	1.45	VIII	3937
𪗣	jiw	1.45	VIII	3939

**Radical 35**

𪗤				
𪗥	njjj	2.33	III	3830
𪗦	dji	1.30	III	3957

**Radical 36**

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## 3-5 Strokes

彳	khjow	2.48	V	4775
𠂇	·wej [wej]	2.30	II	4795
彳	kə	2.25	V	4933
彳	ji [jir]	2.28	VIII	4857
彳	ze	1.8	IX	5036
彳	tshow	1.54	VI	5034
彳	phə	2.25	I	4842
彳	nji	2.10	III	4884
彳	kiēj	2.53	V	4719
彳	lij	2.37	IX	4676
彳	zjir [zjir]	1.86	IX	4881
彳	lji	2.9	IX	4948
彳	sjwa	1.19	VII	4761
彳	bə	1.27 [2.25]	I	5042

## 6 Strokes

彳	tšij	1.35	VII	4865
彳	ŋwe	2.7	V	4939
彳	džji		VII	4931
彳	= #3466 𠂇			4720
彳	nju	1.3	III	4681
彳	lji	2.9	IX	4803
彳	sej	1.33	VI	4804
彳	ā	1.24	VIII	4760
彳	sjĭ	1.69	VI	4843
彳	mē	1.15	I	4794
彳	to	2.42	III	4859
彳	rjir [lja]	2.72 [2.18]	IX	5002

## 7 Strokes

彳	džjwə	1.21	VII	4858
彳	tšjĭ	1.16	VII	5055
彳	jow	2.48	VIII	4744
彳	swē	1.15	VI	4921
彳	low	2.47	IX	4874
彳	wər	2.76	II	5038
彳	sjĭ	2.29 [2.28]	VI	4942
彳	tha	2.14	III	4985
彳	lew	2.38	IX	4788
彳	khjow [khjew]	2.48	V	4721
彳	mēj	1.33	I	4684
彳	dzjĭ	2.61	VI	4750
彳	mə	1.63	I	4820
彳	tjĭ	1.32	III	4819
彳	ŋa	2.14	V	4759

𣎵	mior [miɔr]	1.90	I	4798
𣎶	lja [rjir]	2.18 [2.72]	IX	5001
𣎷	gji	2.61	V	4728
𣎸	kiej	1.34	V	4866

## 8 Strokes

𣎹	tsjij	1.35	VII	4886
𣎺	šjwir	1.86	VII	4753
𣎻	tjɔ	1.72	III	4941
𣎼	kjwī	1.16	V	5045
𣎽	šjwa	1.19	VII	4768
𣎾	mə	2.25	I	4831
𣎿	dji	1.11	III	4723
𣏀	jow [jow]	2.48	VIII	5048
𣏁	dzjwi	2.28	VI	5043
𣏂	tsju	1.2	VII	5054
𣏃	ji	2.28	VIII	4940
𣏄	ɲjow	2.48	V	4926
𣏅	gji	2.12	V	4868
𣏆	gu	1.5	V	4690
𣏇	gar	1.83	V	4853
𣏈	zjir	1.86	IX	4796
𣏉	tsewr	1.87 [1.86]	VI	4739
𣏊	sej	1.33	VI	4751
𣏋	ā [ʔā]	1.24	VIII	4685
𣏌	swej	1.33	VI	4694
𣏍	ɲwer	1.77	V	4818
𣏎	= #4943 𣏎			4863
𣏏	·wji [wjɪ]	1.67	II	4989
𣏐	ywa	1.17	VIII	4943
𣏑	rjir	2.72	IX	4950
𣏒	khjiw	1.45	V	4678
𣏓	bə	1.27	I	5035
𣏔	dzu	1.1	VI	4799
𣏕	bə	1.27	I	5031

## 9 Strokes

𣏖				4673
𣏗	la	1.17	IX	5044
𣏘	dziəj	2.36	VII	4707
𣏙	dji [dji]	2.28	III	4901
𣏚	gjur	2.70	V	5007
𣏛	tshej	1.33	VI	4769
𣏜	tshjiw	1.47	VII	4980
𣏝	dzji [dʒji]	2.9	IV	4954
𣏞	lji	1.32	IX	4955
𣏟	lwā [lwa]	1.24	IX	5059

𦉳	me	2.7	I	4870
𦉴	ŋwej	2.30	V	5039
𦉵	kiã	2.20	V	5040
𦉶	śiow	1.55	VII	4763
𦉷	jow	2.49	VIII	4923
𦉸	tśhia	1.18	VII	4837
𦉹	yiwej	1.34	VIII	5030
𦉺	ljwij	1.61	IX	4895
𦉻	dźjï		VII	4885
𦉼	nju	1.3	III	4789
𦉽	ɣa	1.63	VIII	4725
𦉾	njij	1.36	III	4709
𦉿	kja	2.17 [2.7]	V	4740
𦊀	tsjï	1.30	VI	4758
𦊁	zew	2.38	IX	4805
𦊂	khji			4806
𦊃	to	2.42	III	4683
𦊄	ɣwej	1.33	VIII	4767
𦊅	ŋwɹ	1.5	V	4902
𦊆	na	2.19	III	4974
𦊇	na	2.19	III	4975
𦊈	khjij	1.36	V	5056
𦊉	ɣiej	1.34	VIII	5057
𦊊	ɣiej	1.34	VIII	5058
𦊋	nja	1.64	III	5051
𦊌	xiwa	2.15	VIII	5003
𦊍	śjir	1.86	VII	4867
𦊎	lja	2.18	IX	4951
𦊏	dzju	1.2	VI	4973
𦊐	lja	2.18	IX	4924
𦊑	nwew	1.43	III	4925
𦊒	tsheww	1.43	VI	4887
𦊓	= #4951 𦊓			4862
𦊔	·u	2.51	VIII	4811

## 10 Strokes

𦊕	lu	1.1	IX	4845
𦊖	kjur	2.70	V	4791
𦊗	me	2.7	I	4825
𦊘	khwej	1.60	V	4808
𦊙	lu	1.1	IX	4746
𦊚	thju	1.3	III	5005
𦊛	tśhew	2.38	VII	4801
𦊜	mjï	1.16	I	4844
𦊝	dźjwa	1.19	VII	4969
𦊞	bjj [bjï]	2.60	I	4727

𪚩	gjur	1.76	V	5004
𪚪		2.44	III	4992
𪚫	dzjwi	2.28	VI	4822
𪚬	na	2.19	III	5018
𪚭	kiej	2.31	V	4724
𪚮	kji	1.30	V	4869
𪚯	lhwu	1.1	IX	4729
𪚰	ŋjow	2.48	V	4828
𪚱	ljij	1.36	IX	5024
𪚲	sjɪ	2.28	VI	4993
𪚳	gu	1.5	V	4692
𪚴	mji	1.11	I	5026
𪚵			VII	5032
𪚶	ɣiej	1.34	VIII	5060
𪚷	ɣa	1.63	VIII	4836
𪚸	nwə		III	4718
𪚹	= #3467 𪚹			4722
𪚺	khji	1.30	V	4731
𪚻	gjɪw	1.47	V	4695
𪚼	ba	1.63	I	4696
𪚽	ɣā	1.24	VIII	4848
𪚾	rejr	2.66	IX	4704
𪚿	wə	2.56	II	4752
𪛀	śja	1.64	VII	4778
𪛁	rjir	2.72	IX	5050
𪛂	khja	1.21	V	4823
𪛃	khji	1.11	V	4807
𪛄	lə	1.27	IX	4949
𪛅	= #4807 𪛅			4970
𪛆	śjwi	1.10	VII	4971
𪛇	tšie [tšieŋ]	1.9	VII	4972
𪛈	rjir	2.72	IX	4932
𪛉	kwa	1.17	V	4920
𪛊	khu	1.1	V	4903
𪛋	rjar	2.74	IX	4905
𪛌	njwi	2.28	III	4854
𪛍	śia	2.20	VII	4826
𪛎	lwu	1.58	IX	4850
11 Strokes				
𪛏	phu	1.1	I	4960
𪛐	wejr	2.66	II	4982
𪛑	kiə	2.26	V	4968
𪛒	sjwī	1.16	VI	4792
𪛓	lwej	1.33	IX	4824
𪛔				5027



𪗇	mɛ [bɛ]	2.58	I	5028
𪗈	ʧa	1.17	VIII	4938
𪗉	bəj	1.40	I	4809
𪗊	dʒji		VII	4810
𪗋	ʧjɿ	1.69 [1.68]	VIII	4691
𪗌	·wejr	2.66	VIII	4976
𪗍	dzju	1.2	VI	4977
𪗎	·wiow [wiow]	1.55	II	4987
𪗏	tʃhjwɿ [tʃwɿ]	1.32	VII	4988
𪗐	tshjiɿ	1.36	VI	4832
𪗑	tʃhjjiɿ	1.35	VII	4762
𪗒	bo	1.49	I	4790
𪗓	phə	2.25	I	4838
𪗔	na	1.17	III	4736
𪗕	·jiɿr [jiɿr]	2.68	VIII	4927
𪗖	tjiɿ	1.36	III	4978
𪗗	mja	2.17	I	5025
𪗘	na	1.17	III	4693
𪗙	lo		IX	5006
𪗚	pɛ	1.68	I	4776
𪗛	gja	2.21	V	4733
𪗜	śiej	1.34	VII	4708
𪗝	ma	2.14	I	4737
𪗞	dʒju [dʒju]	2.6	VII	4706
𪗟	xjiɿ	1.42	VIII	4784
𪗠	śji	1.10	VII	4860
𪗡	wej	2.30	II	4910
𪗢	khjɔr	1.95 [1.49]	V	4754
𪗣	·wji [wji]	1.29	II	4893
𪗤	dʒjiɿ	2.32	VII	4944
𪗥	djiɿ	1.61	III	5052
𪗦	ɲwər	1.84	V	4934
𪗧	= #4944 𪗧			4864
𪗨	dwu	2.5	III	4922
𪗩	śjow	2.48	VII	4937
𪗪	khjwā	1.26	V	4686
12 Strokes				
𪗫	sjo	1.51	VI	4839
𪗬	·u	2.51	VIII	4730
𪗭	kiew	2.39	V	5021
𪗮	bia	2.15	I	4851
𪗯	tśiā	1.25	VII	4936
𪗰	tśji	2.9	VII	4959
𪗱	na	2.19	VII	5016
𪗲	ljwij	1.61	IX	4914

𧑦	wə	1.27	II	4957
𧑧	zjɿ	2.60	IX	4956
𧑨	bow	1.54	I	4979
𧑩	kwow	2.47	V	5029
𧑪	tʃhiɔw	1.57	VII	4981
𧑫	·wə [wə]	1.27	II	4945
𧑬	khiow	2.48		5011
𧑭	tʃju	1.2	VII	5012
𧑮	ɣiej	1.34	VIII	5061
𧑯	lo	1.49	IX	4710
𧑰	tsewr	1.87 [1.86]	VI	4711
𧑱	nju	1.3	III	4849
𧑲	ŋwe	2.7	V	4847
𧑳	khjar	1.81	V	4687
𧑴	rjir	2.72	IX	4913
𧑵	kə	2.56	V	4800
𧑶	nju	2.52	III	4785
𧑷	lwu	2.51	IX	4786

## 13 Strokes

𧑸	sju	1.3	VI	4732
𧑹	[ɲʔ]		IV	4701
𧑺	phə	2.25	I	4833
𧑻	ljɿ	1.69	IX	4915
𧑼	kiew	2.39	V	5020
𧑽	lwəj	1.40	IX	4821
𧑾	mjir	1.86	I	4918
𧑿	gjwi	2.10	V	4906
𧒀	tʃi	1.67	III	4907
𧒁	tsji	1.11	VI	4888
𧒂	ŋjow	2.48	V	4986
𧒃			IX	4961
𧒄	rjɿj	2.37	IX	4698
𧒅	dju	1.59	III	4700
𧒆	njir	2.72	III	4783
𧒇	lhju	2.52	IX	4726
𧒈	sjɿ	2.10	VI	4953
𧒉	·wja [wja]	1.19	II	5049
𧒊	tshew	2.38	VI	4990
𧒋	mjo	1.51	I	4894
𧒌	ʃjə	2.18	VII	4830

## 14 Strokes

𧒍	ɣiej	2.53	VIII	4900
𧒎	tʃiə	2.26	VII	4896
𧒏	sju	2.3 [1.3]	VI	4840
𧒐	kiwe	1.9	V	4899

𪛗	ɲewr	2.78	V	4703
𪛘	dzji	1.11	VI	4829
𪛙	we	2.7	II	4962
𪛚	tʂhji [tʂhji]	1.14	VII	4952
𪛛	mjiɹ	2.68	I	4904
𪛜	nju	2.52	III	4834
𪛝	:jur [jur]	2.70	VIII	4712

## 15 Strokes

𪛞	kiweɟ	1.60	V	4892
𪛟	ɲiow	2.48	V	4958
𪛠	zar	1.80	IX	4702
𪛡	ba	2.56	I	4699
𪛢	lji	1.29	IX	5022
𪛣	dze	1.8 [1.7]	VI	4697
𪛤	tshew	2.38	VI	4984

## 16-19 Strokes

𪛥	tʂiow	2.48	VII	4994
𪛦	kowr	1.91	V	4998
𪛧	kju	1.59	V	4963
𪛨	lji [lji]	2.12	IX	4991
𪛩	:jiɹ	1.74	VIII	4835
𪛪	:jar [jar]	2.74	VIII	4883
𪛫	ɣweɟ	1.33	VIII	4916

## Radical 37

𪛬				
𪛭	khiə [khjə]	1.28		4852
𪛮	khiwə	1.28	V	5153
𪛯	˙o	2.42 [2.44]	VIII	5294
𪛰	lwər	2.76	IX	5412
𪛱	tja	1.64	III	5423
𪛲	tʂhjiw	1.45	VII	5093
𪛳	gju	1.3	V	5503
𪛴	gju [giu]	2.3	V	5565
𪛵	gju	2.3 [1.3]	V	5427
𪛶	gju	2.3 [1.3]	V	5469
𪛷	xji	1.30		5280
𪛸	xji	1.11	VIII	5281
𪛹	tʂji	1.10	VII	5068
𪛺	gju [giu]	2.3	V	5501
𪛻	dʒji	1.67	VII	5094
𪛼	thji	2.28	III	5355

## Radical 38

...

峯	tsow	1.54	VII	5813
嶺	rjir	2.72	IX	5811
嶺	lu	2.1	IX	5808
嶺	lu	1.1	IX	5809
嶺	miej	1.34	I	5812
嶺	nu	1.1	III	5804
嶺	śjow	2.48	VII	5816

**Radical 39**

𠂇 𠂈

𠂇	bjij	2.37	I	1664
𠂈	wji	2.60	II	1628
𠂉	pü	2.51	I	1633
𠂊	·wja [wja]	1.64	II	1063
𠂋	·wja [wja]	1.64	II	1096
𠂌	[da]	2.14	III	0620

**Radical 40**

𠂍

3-6 Strokes

𠂍	we	2.7	II	1230
𠂎	po	1.49	I	1869
𠂏	kjow	1.56	V	1306
𠂐	njjr	1.74	III	0784
𠂑	pji [pji]	2.55	I	0687
𠂒	nji	1.36	III	1732
𠂓	yu	2.4	VIII	0789
𠂔	we	2.7	II	1748
𠂕	[jar]	2.73	VIII	1346
𠂖	njjr	1.74	III	0558
𠂗	dji	2.28	III	0804
𠂘	lji	1.29	IX	0338
𠂙	thjwi	2.28	III	1269

7-8 Strokes

𠂚	we	2.7	II	0289
𠂛	nji	2.33	III	0806
𠂜	njwji	1.36	III	0377
𠂝	jiw	2.40	VIII	0805
𠂞				1307
𠂟	khji	1.32	V	0269
𠂠	kjir	1.92	V	0270
𠂡	sju	2.3	VI	0290
𠂢	kjow	1.56	V	1201
𠂣	xə	2.25	VIII	0599
𠂤	śiow [śiow]	1.57	VII	1706

穰	kj̄ir	1.92	V	0358
<b>9-10 Strokes</b>				
𪛑	khj̄i	1.16	V	0326
穰	tser	1.77	VI	0281
穰	džjw̄ij [džjwi]	1.35 [1.36]	VII	0280
穰	sju	2.3	VI	0586
穰	kj̄ir	1.92	V	0291
穰	khj̄i	1.32	V	0823
穰	rewr	2.78	IX	0313
穰	·we [we]	2.7	II	1381
穰	pja [pja]	1.20	I	0538
穰	pja [pja]	1.20	I	0537
穰	zar	1.80	IX	1193
穰	= #0266 穰			0325
穰	kj̄ir	1.92	V	0266
穰	we	2.7	II	1768
<b>11-13 Strokes</b>				
穰	pja	1.20	I	1272
穰	·iqw	1.57	VIII	0371
穰	kj̄i [kj̄i]	2.61	V	1412
穰	khj̄i	1.16	V	1685
穰	dji	2.28	III	1769
穰	ŋwə	1.31	V	0885
穰	sju	2.3	VI	0309
穰	po	1.49	I	1775
<b>Radical 41</b>				
𪛑				
穰	t̄siwa	1.18	VII	1026
穰	dzj̄ij	2.37 [2.8]	VI	0760
穰	[?ar]	2.73		0486
穰	t̄sja	1.19	VII	0752
穰	dzj̄ij	2.37 [2.8]	VI	1630
穰	tshjwu	1.3	VI	1651
穰	wjij	2.32	II	0753
穰	džja	2.16	VII	1641
穰	wjij	2.32	II	0745
穰	t̄sja	1.19	VII	0503
穰	lew	1.43	IX	1003
穰	rjir	2.72	IX	1082
穰	t̄sja	1.19	VII	1588
<b>Radical 42</b>				
𪛑				
穰	ŋjow	2.48	V	0229

𠄎	ji̯ [ji̯]	1.39	VIII	1612
𠄏	li̯ji̯	2.55	IX	1079
𠄐	ji̯	1.36	VIII	1139
𠄑	ji̯	1.39	VIII	0218
𠄒	li̯ji̯	2.55	IX	0207
𠄓	li̯ji̯	2.55	IX	0504
𠄔	ŋjow	2.48	V	0661
𠄕	lhia	2.20	IX	0173
𠄖	thjowr	2.83	III	0509
𠄗	ji̯ [ji̯]	1.39	VIII	1619
𠄘	liej	1.60	IX	0663
𠄙	ji̯	1.36	VIII	1101
𠄚	lhia	2.20	IX	0956
𠄛	li̯ji̯	2.55	IX	0955
𠄜	thjij	1.36	III	1593

**Radical 43**

𠄝				
𠄞	ŋwer	2.71	V	1219
𠄟	tshjwu	2.3	VI	0318
𠄠	ŋjow	2.48	V	0379
𠄡	kə	1.63	V	1347
𠄢	šjwow	1.56	VII	0559
𠄣	ŋwər	1.84	V	0257
𠄤	xju	1.3	VIII	1703
𠄥	ŋwər	1.84	V	0332
𠄦	bə	2.25	VII	1765
𠄧	šjwi̯j	1.42	VII	0267
𠄨	tshjwu	1.3	VI	1169
𠄩	kwej	1.33	V	0560
𠄪	kwej	1.33	V	1749
𠄫	ŋwər	1.84	V	0292
𠄬	tshjwu	1.3	VI	0319
𠄭	xu	2.4	VIII	1766
𠄮	ŋwər	2.76	V	1717
𠄯	tshjwu	1.3	VI	1702
𠄰	ŋjow	2.48	V	0587
𠄱	tshjwu	1.3	VI	1367
𠄲	gja̯ [gia̯]	2.21	V	0870

**Radical 44**

𠄳				
𠄴	lu	2.1	IX	1615
𠄵	lha		IX	0480
𠄶	lu [lu]	2.1	IX	1080
𠄷	rji̯jr	2.68	IX	0158

循	tshjij	1.42	VII	1004
徼	tshjij	1.42	VII	0737
穢	jwir [jwir]	1.86	VIII	1589

**Radical 45**

𠄎

𠄎	tshjij	1.42	VI	4029
𠄎	nji	1.32	III	4027
𠄎	lju	2.2	IX	4048
𠄎	ljow	2.49	IX	4088
𠄎	dewr	1.87	III	4087
𠄎	[?ur]	2.64 [2.69]	I	4039
𠄎				4086
𠄎	zji	2.61	IX	4024
𠄎	lja	1.19	IX	4026
𠄎	nji	2.10	III	4028
𠄎	der	2.84	III	4055
𠄎	bja	2.17	I	4459

**Radical 46**

𠄎

𠄎	kie	2.8	V	4041
𠄎	·wər [wər]	2.76	II	4078
𠄎	yor	2.80	VIII	4081
𠄎	·wji [wji]	1.67	II	4091
𠄎	·wər [wər]	2.76	II	4079
𠄎	dziǝw	1.57 [2.50]	VII	4089
𠄎	khie	1.9	V	4092
𠄎	kji	2.61	V	4042
𠄎	rejr	1.73	IX	4082
𠄎	·wər [wər]	2.76	II	4080
𠄎	·wə [wo]	1.70	VIII	4053
𠄎	kwie	1.9	V	4090
𠄎	mji	1.61	I	4077
𠄎	kji	2.61	V	4043
𠄎	mur	2.69	I	4032
𠄎	da	2.56	III	4052
𠄎	kjiwr	1.88	V	4051
𠄎	džij	2.32	VII	4033
𠄎	khie [khe]	1.9	V	4046
𠄎	kju	1.59	V	4034

**Radical 47**

𠄎

2-4 Strokes

𠄎	ya	2.56	VIII	1504
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𠄎	ŋwej	2.30	V	1492
𠄏	njij	2.33	III	1483
𠄐	kho	1.49	V	1485
𠄑	tšhjow	1.56	VII	0444
𠄒	lju	2.2	IX	0731
𠄓	tja	1.64	III	0456
𠄔	da	2.56	III	1817
𠄕	kju	1.3	V	1484
𠄖	ŋwɯ	2.5	V	0445

## 5 Strokes

𠄗	khia	2.15	V	1818
𠄘	giej [giej]	1.38	V	1819
𠄙	kiej	2.53	V	0454
𠄚	dzijj	2.37 [2.8]	VI	0455
𠄛	dzju	1.59	VI	0428
𠄜	njwi	1.11	III	0619
𠄝				0627
𠄞	tho	1.70	III	1509
𠄟	tšhjwo	1.48	VII	0447
𠄠	phja	1.23	I	1527
𠄡	sjwi	2.10	VI	1516

## 6 Strokes

𠄢	xa	2.14	VIII	0728
𠄣	sē	2.13	VI	1813
𠄤	lju	2.2	IX	0727
𠄥	lhɔ [lho]	1.52	IX	0729
𠄦	nji	1.69	III	0733
𠄧	bjw	1.3	I	0461
𠄨	njwo	2.44	III	0429
𠄩	sa	2.14	VI	0835
𠄪	sa	2.14	VI	1499
𠄫	lja	1.23	IX	0837
𠄬	tšhjwi	1.10	VII	1487
𠄭	šji	1.29	VII	0457
𠄮	gji	2.28	V	0448
𠄯	sjwi	2.28	VI	0432
𠄰	da	2.56	III	0628
𠄱	na	2.56	III	0626

## 7 Strokes

𠄲	nej [nej]	2.34	III	1810
𠄳	tja	1.64	III	1820
𠄴	njij	2.33	III	1809
𠄵	zier	1.78	IX	1827
𠄶	njwo	2.44	III	1824



𪚩	tu	1.5	III	1831
𪚪	kja	1.64	V	0435
𪚫	ji [ji]	2.9	VIII	1544
𪚬	tja [tjə]	1.64	III	0462
𪚭	ɣie [ji]	1.66	VIII	0434
𪚮	šjwɔw	2.49	VII	1536
𪚯	sjɿ	1.69	VI	1493
𪚰	ŋwej	2.30	V	1507
𪚱	= #1493 𪚱			1505

## 8 Strokes

𪚲	nju [nju]	2.6	III	1821
𪚳	tšij	1.61	VII	1828
𪚴	kjiwr	1.88	V	0836
𪚵	lji	1.67	IX	0897
𪚶	nja	2.57	III	0838
𪚷	lhā		IX	1523
𪚸	rer	1.77	IX	1511

## 9 Strokes

𪚹	du	1.4	III	0629
𪚺	lhju	1.3	IX	1538
𪚻	lwɔr	2.76	IX	0437
𪚼	ja		VIII	0898
𪚽	·wu [wu]		VIII	1520
𪚾	tšhjow	1.56	VII	0888

## 10 Strokes

𪚿	bju	1.3	I	0433
𪚻	kju	1.3	V	1811
𪚽	kjiwr	2.79	V	0436
𪚾	pju	1.59	I	1830
𪚿	ljij	1.61	IX	1491
𪚻	la	1.17	IX	0630
𪚽	sjwi	1.30	VI	0441
𪚾	ŋwɥ	1.5	V	1822

## 11 Strokes

𪚾	šji	1.29	VII	1534
𪚾	šjwij	1.35	VIII	0446
𪚾	thə	1.68	III	0430
𪚾	go	1.49	V	1537
𪚾	šji	1.29	VII	0450
𪚾	= #0430 𪚾			0452
𪚾	mo	2.42	I	0734
𪚾	lju	2.2	IX	0438
𪚾	·wu [wɥ]	[1.59]	VIII	1540

## 12-13 Strokes

𠄎	do	1.49	III	1814
𠄏	ŋwej	2.30	V	1532
𠄐	kju	1.3	V	1812
𠄑	gju	1.3	V	1522
𠄒	sē	1.15	VI	1489
𠄓	ljij	1.61	IX	0634

**Radical 48**

𠄔

𠄔	zja [zja]	2.18	IX	1528
𠄕	ku	1.1	V	1542
𠄖	mjor	1.90	II	1543
𠄗	·wji [wji]	2.60	II	1498
𠄘	jij	1.35	VIII	0427

**Radical 49**

𠄙

## 4-6 Strokes

𠄙	zjī [zjī]	1.16	IX	1148
𠄚	ljir	1.93	IX	1425
𠄛	ljwu	1.3	IX	1175
𠄜	jij	1.36	VIII	1245
𠄝	[tšjir]	2.77	VII	1359
𠄞	kjī	1.69	V	1252
𠄟	piəj	2.36	I	1149
𠄠	ljir	1.93	IX	0912

## 7-8 Strokes

𠄡			III	1244
𠄢	piəj	2.36	I	0989
𠄣	nji	1.11	III	1089
𠄤	rjijr	2.68	IX	1182
𠄥	phə	1.27 [2.25]	I	1246
𠄦	ŋə	1.27	V	1247
𠄧	nəw [new]	2.41	III	1444
𠄨	khjī	2.28	V	0966
𠄩	thej	1.33	III	0959
𠄪	phə	1.27	I	0974

## 9-10 Strokes

𠄫	mja	1.20	I	1216
𠄬	zjor	1.90	IX	1337
𠄭	phjī	1.69	I	1194
𠄮	dzɔ	2.45 [2.42]	VI	1198
𠄯	·wa [wa]	1.17	II	1360
𠄰	tej	1.33	III	1413

𪗇	kiø	1.71	V	1150
𪗈	dwu	2.1 [2.2]	III	0920
𪗉	thji	1.30	III	1400
𪗊	tji	2.61	III	1436
𪗋	khji	2.28	V	1062
𪗌	tshja	1.64	VI	0945
𪗍	sjwa	1.19	VII	1268
𪗎	bji [bji]	2.12	I	1339
𪗏	ljwɯ	1.59	IX	1127

## 11-14 Strokes

𪗐	tshjwir	1.86	VII	0946
𪗑	lɔ [lhɔ]	1.70	IX	1373
𪗒	tshji [tshji]	1.14	VII	1361
𪗓	kho	1.49	V	0967
𪗔	mji	1.61	I	0960
𪗕	sj	2.27	VII	1418
𪗖	ɣie	1.9	VIII	1378
𪗗	rur	2.69	IX	1190
𪗘	džjwǎ	1.21	VII	1291
𪗙	tshjwir	1.86	VII	1090
𪗚	sj	1.69	VII	1191
𪗛	tsji	1.62	VI	1362
𪗜	lhji	1.14	IX	0921

## Appendix

𪗝 𪗞 𪗟

𪗝	thji	2.33	III	0582
𪗞	= #1362 𪗞			0583
𪗟	·we [we]	2.7	II	0373
𪗠	khia	2.15	V	1835
𪗡	lia	1.18	IX	0470

## Radical 50

𪗢

𪗣	·wja [wja]	1.64	II	0527
𪗤	mji	2.33	I	0788
𪗥	mji	2.33	I	0781
𪗦	·wja [wja]	1.64	II	0595

## Radical 51

𪗧

𪗨	pjiwir	1.92	I	4069
𪗩	= #4069 𪗩			4066
𪗪	jiw	2.40	VIII	4073
𪗫	kju	1.59	V	4065
𪗬	kju	1.59	V	4072

**Radical 52**

灬

## 3-6 Strokes

𠃉	lhew	1.43	IX	<b>0993</b>
𠃊	tow	1.54	III	<b>1513</b>
𠃋	tsej	2.30	VI	<b>1224</b>
𠃌	džijj	1.36	VII	<b>1058</b>
𠃍	lhew	1.43	IX	<b>1021</b>
𠃎	džjir	2.72	VII	<b>0969</b>
𠃏	lhew	1.43	IX	<b>1070</b>

## 7-10 Strokes

𠃐	nər	2.76	III	<b>1103</b>
𠃑	džieǰ	1.38 [2.36]	VII	<b>0970</b>
𠃒	ljü	1.7	IX	<b>1192</b>
𠃓	tow	1.54	III	<b>1533</b>
𠃔	sjwa	1.20	VI	<b>1363</b>
𠃕	lhew	1.43	IX	<b>1137</b>
𠃖	tha	2.14	III	<b>1299</b>
𠃗	nər	1.84	III	<b>1545</b>

## Appendix

𠃘 𠃙 𠃚

𠃘	𠃘	zjir	1.92	IX	<b>0502</b>
𠃙		ljow	2.49	IX	<b>1017</b>
𠃚	𠃚	lhew	1.43	IX	<b>0507</b>
𠃛		bji	1.30 [2.33]	I	<b>0579</b>
𠃜		kie	1.9	V	<b>1031</b>

**Radical 53**

艹

𦰃	xji	2.27	VIII	<b>4049</b>
𦰄	zur	2.69	IX	<b>4050</b>
𦰅	rejr	2.66	IX	<b>4022</b>
𦰆	bjij	1.61	I	<b>4062</b>

**Radical 54**

彳 彳

## 4-5 Strokes

𠃞	tšijj	2.32	VII	<b>1170</b>
𠃟	khię	2.59	V	<b>1707</b>
𠃠	dziə	1.28	VII	<b>1870</b>
𠃡	bji [mjijr]	2.12 [2.68]	I	<b>0271</b>
𠃢	tjo	1.53	III	<b>0702</b>
𠃣	tü	1.58	III	<b>0359</b>
𠃤	khjwi	2.28	V	<b>0591</b>

𪚩	= #0271 𪚩			<b>0534</b>
𪚪	khjwi	2.28	V	<b>1397</b>
<b>6-7 Strokes</b>				
𪚫	nji	2.12	III	<b>1691</b>
𪚬	nə		III	<b>1666</b>
𪚭	·wə [wə]	1.31	II	<b>0320</b>
𪚮	tshjwi	1.30	VI	<b>0311</b>
𪚯	khie	2.8	V	<b>1195</b>
𪚰	ta	1.17	III	<b>1667</b>
𪚱	mja [mja]	1.23	III	<b>1780</b>
𪚲	·jir [jir]	2.77	VIII	<b>1877</b>
𪚳	·sjwa [·sjwa]	2.18	VII	<b>1311</b>
𪚴	dze	2.7	VI	<b>0293</b>
𪚵	dzji	2.12	VI	<b>0703</b>
𪚶	džio	2.43	VII	<b>0561</b>
𪚷	na	1.17	III	<b>0573</b>
𪚸	·jir	2.77	VIII	<b>0592</b>
𪚹	ljǐ [ljǐ]	1.32	IX	<b>1310</b>

**9-12 Strokes**

𪚺	wa	1.17	II	<b>0294</b>
𪚻	tsew	2.38	VI	<b>1290</b>
𪚼	dziə	1.28	VII	<b>0602</b>
𪚽	kew	2.38	V	<b>1203</b>
𪚾	na	1.17	III	<b>0584</b>
𪚿	ta	1.17	III	<b>1312</b>
𪛀	xwe	1.8	VIII	<b>1353</b>
𪛁	wa	1.17	II	<b>1276</b>
𪛂	khjwi	1.30	V	<b>1200</b>
𪛃	na	1.17	III	<b>0286</b>
𪛄	ta	1.17	III	<b>1313</b>
𪛅	rer	1.77	IX	<b>0285</b>
𪛆	gju	1.3	V	<b>1375</b>
𪛇	kew	2.38	V	<b>1314</b>

**Radical 55**

𪛈	vji	1.69	VIII	<b>0015</b>
𪛉	lhju	1.7	IX	<b>0028</b>
𪛊	le	2.58	IX	<b>0112</b>

**Radical 56**

𪛋				
𪛌	bju	2.2	I	<b>0785</b>
𪛍	phja	1.20	I	<b>0335</b>
𪛎	mer	2.71 [2.7]	I	<b>0708</b>

𠵱		ku	2.4	V	0328
𠵲	𠵲	phja	2.17	I	1753
𠵳		mə [mə]	1.31	I	1754
𠵴		thar [thar]	1.83	III	1350
𠵵		ku	2.4	V	0566
𠵶		jiir [jir]	2.86	VIII	1407
𠵷		ku	2.4	V	0798
𠵸		piow	1.55	I	1376
𠵹		thjij	1.42	III	1755
𠵺		mej	1.33	I	0367

**Radical 57**

𠵻

𠵼		mji	1.14	I	2360
𠵽		kha	2.14	V	2359
𠵾		wju	2.2	II	2926
𠵿		tsjir [tsjir]	2.86	VI	2698
𠶀		kha	2.14	V	1937
𠶁		kia	1.18	V	3516
𠶂		·wju [wju]	2.52 [1.2]	II	2820
𠶃		mji	1.14	I	1892
𠶄		džjir	2.77	VII	1938
𠶅		tšjɿ	1.69	VII	1891
𠶆		wju [-wju]	2.2	II	2835
𠶇		džjwij	2.32 [2.33]	VII	2821
𠶈		tsjir	2.86	VI	2836
𠶉		kha	2.14	V	2841

**Radical 58**

𠶊

𠶋		tji	1.11	III	3450
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**Radical 59**

𠶌

𠶍		kow	1.54	V	2080
𠶎		kow	1.54		4023
𠶏		wju	2.6	II	4025
𠶐		tšja	1.19	VII	4085
𠶑		bjü	2.6	I	4060
𠶒		tšja	2.16 [1.19]	VII	4054
𠶓		wa	1.17	II	4038

**Radical 60**

𠶔

𠶕		kjiw	1.45	V	4594
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**Radical 61**

彡

颯		dji	2.10	III	2403
颯		ɣwu	2.1	V	3535

**Radical 62**

彡彡

倝		me	2.7	I	2586
髒	髒				2028
髒		po	1.49	I	3771
髒		me	2.7	I	2411
髒		me	2.7	I	2723
髒		ɣwə	1.27	V	1999
髒		ɣwə	1.27	V	2000
髒		ɟij [ɟij]	1.36	VIII	2722
髒		me	2.7	I	1995
髒		ɟwɿ	1.32	VIII	3546
髒		xiwā	1.25	VIII	2052

**Radical 63**

彡

5-6 Strokes

𠄎		ɣur	1.75	IX	2283
𠄎		= #3072 𠄎			3363
𠄎		= #3029 𠄎			3225
𠄎		nɔ	1.52	III	2442
𠄎	𠄎	tshjij	2.54	VI	3790
𠄎		ʃjɿ	1.69	VII	2441
𠄎		dɯ	2.51	III	2744
𠄎		bja	2.17	I	2471
𠄎		lji	2.60	IX	3655

7-8 Strokes

𠄎		bjij	1.36	I	3233
𠄎		ɣar	2.73	VIII	3273
𠄎		[dʒʔ]		VII	3104
𠄎		tʃjɔ	1.72		3350
𠄎		rjijr	2.68	IX	2796
𠄎		ɣur	1.75	VIII	3720
𠄎		piəj	2.65	I	3658
𠄎		dzjwir	1.86	VI	3340
𠄎		tha		III	2171
𠄎		lijr [lijr]	2.68	IX	3349
𠄎		·wē [we]	1.15	II	2072
𠄎		= #3003 𠄎			3112
𠄎		= #2578 𠄎			2608
𠄎			2.73	VIII	3303

	yar			
𠵹	= #3054 𠵹			3325
𠵺	lo	1.49	IX	3573
𠵻	pej	1.60	I	2081
𠵼	kü	1.58	V	2503

## 9-10 Strokes

𠵽	tijj	2.54	II	3155
𠵾	tshjjj	2.54 [2.34]	VI	3314
𠵿	mja	1.20	I	2648
𠶀	bja	2.17	I	2863
𠶁	lju	2.6	IX	2488
𠶂	phej	2.30	I	2489
𠶃	bjij	1.61	VII	3227
𠶄	yur	1.75	VIII	2681
𠶅	lji	2.60	IX	3313
𠶆	lü	2.51	IX	2273
𠶇	kor	1.89	V	2287
𠶈	bə	2.25	I	2671
𠶉	mja	1.20	I	3369
𠶊	phjo	1.51	I	2769
𠶋	kjar [kjar]	2.75	V	2220
𠶌	džju	1.2	VII	2149

## 11-15 Strokes

𠶍	mja	1.20	I	3718
𠶎	ju	2.2	VIII	2513
𠶏	gji	2.28	V	3352
𠶐	kjo [rjijr]	1.72 [2.68]	IX	3706
𠶑	njwi	1.30	III	2143
𠶒	rjijr	2.68	IX	2223
𠶓	= #2592 𠶓			2659
𠶔	rjijr	2.68	IX	3707
𠶕	džjir	2.77	VII	2274
𠶖	tji	2.60	III	3156
𠶗	= #3156 𠶗			3271
𠶘	śja	1.19	VII	3253
𠶙	lja	2.16	IX	3377

## Radical 64

𠶚				
𠶛	piəj	2.65	I	2061
𠶜	bjij	1.36		3088
𠶝	bjij	1.36	I	2434
𠶞	lhə	2.62	IX	3090
𠶟	tsjə	1.72	VII	3089
𠶠	piəj			3558



尕	mjar	1.82	I	2600
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**Radical 65**

久

畚	ɣja	2.16	VIII	3401
𪛑	kej		V	3018
𪛒	·wa [wa]	1.17	II	3432
𪛓	pji	1.30	I	3391
𪛔	lhju	2.52	IX	3036
𪛕	ʃji	1.10	VII	3398
𪛖	ɣja	2.16	VIII	3005
𪛗	xjow	1.56	VIII	3423
𪛘	sjwi	1.30	VI	3038
𪛙	ɣar	2.73	VIII	3083
𪛚	pjiɟ	2.33	I	3448
𪛛	tʃji	1.10	VII	3392
𪛜	lhju	2.52	IX	3015
𪛝	rjor	2.81	IX	3188
𪛞	kho	1.49	V	3043
𪛟	war	2.73	II	2994
𪛠	ɣja	2.16	VIII	3008
𪛡	du [du]	2.5	III	3016

**Radical 66**

𪛢

𪛣	·wjij [wjij]	2.32	II	2536
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**Radical 67**

𪛥

𪛦	rar	2.73	IX	3873
𪛧	zjɿ	1.69	IX	3935
𪛨	ɣa	1.17	VIII	3876
𪛩	lhə	1.27	IX	3932
𪛪	kiwej	2.31	V	3934
𪛫	khja	2.17		4005
𪛬	khja	2.17	V	4002
𪛭	la	1.17	IX	3868
𪛮	kju	1.59	V	3920
𪛯	tshja	2.16	VI	3976
𪛰	mɑ	2.56	I	3978
𪛱	zjwǎ	2.24	VI	4000
𪛲	tshji	2.12	VI	3974
𪛳	zjwǎ	2.24	VI	3875
𪛴	rjɿr	2.77	IX	3895
𪛵	khja	2.17	V	3897
𪛶	khja [kha]	2.17	V	4003

𪛑	nɛ	1.65	III	3898
𪛒	ɣjiw	2.40	VIII	3899
𪛓	tshow	1.54	VI	3902
𪛔	nɔ	2.45	III	4004
𪛕	kjir	1.79	V	3872
𪛖	dzjij	2.35	VI	3982

**Radical 68**

𪛗

## 3-5 Strokes

𪛘	ta	1.63	III	3842
𪛙	lu	2.1	IX	3908
𪛚	gji	2.33	V	3861
𪛛	dzjij	1.61	VII	3844
𪛜	bji	2.10	I	3845
𪛝	ʃji	2.12	VII	4013
𪛞	tʃjɿ	2.29	VII	4012
𪛟	tʃjɿ	1.29	VII	3963
𪛠	gji	2.33	V	3857

## 6-8 Strokes

𪛡	khji	1.30	V	3990
𪛢	jij [jij]	1.36	VIII	3989
𪛣	ʃju	1.2	VII	4010
𪛤	lej	2.30 [1.33]	IX	3945
𪛥	dow	2.47	III	3843
𪛦	khji	2.28 [1.30]	V	3994
𪛧	= #3945 𪛤			3944
𪛨	ɣiej	1.34	VIII	3860
𪛩	piə	2.26	I	3959
𪛪	tsa	1.22	VI	3964
𪛫			VI	3863

## 9-17 Strokes

𪛬	dziɑ	2.20	VII	3886
𪛭	sjwɿ	2.37	VI	3924
𪛮	sjɿ	2.28	VI	3862
𪛯	thwo	2.42	III	3943
𪛰	bji	2.10	I	3912
𪛱	ljij	1.35	IX	3885
𪛲	tsjwɿr	1.86	VI	3848
𪛳	tʃhjwiw	2.40	VII	3922
𪛴	khā	2.22	V	3991
𪛵	thwo	1.49	III	3961

**Radical 69**

𪛶

𪚩	pju	1.59	I	3856
𪚪	pjar	2.74	I	3855
𪚫	= #3922 𪚫			3930

**Radical 70**

𪚬

## 2-5 Strokes

𪚭	bar	1.80	I	5528
𪚮	ljij	2.35	IX	5522
𪚯	pjir	1.86	I	5119
𪚰	swew	1.43	VI	5120
𪚱	bju	1.2	I	5524
𪚲	dɛ [de]	2.58	III	5283
𪚳	zjwɨj	2.54	IX	5112
𪚴	phow	2.47	I	5066
𪚵	[ʔji]	2.54		5532
𪚶	bju	1.2	I	5415

## 6-7 Strokes

𪚷	lji	1.67	IX	5710
𪚸	rejr	2.66	IX	5414
𪚹	tsjwi	1.11	VI	5084
𪚺	ljɨ	2.12	IX	5293
𪚻	djir	1.79 [1.97]	III	5115
𪚼	phjo	1.51	I	5421
𪚽	nja [nɣa]		III	5547

## 8-11 Strokes

𪚾	kiew	2.39	V	5114
𪚿	dzji	2.10 [2.52]	VI	5260
𪚻	gɨj	1.39	V	5351
𪚽	phjo	1.51	I	5706
𪚾	ji	1.11	VIII	5075
𪚿	dʒjɨr	1.92	VII	5076
𪚻	thɨ	1.5	III	5150
𪚽	ljɨ	2.29	IX	5291
𪚾	mji	1.30	I	5077
𪚿	swew	1.43	VI	5692
𪚻	mjɨ	1.32	I	5078

**Radical 71**

𪚬

𪚭	ɕjwi	2.9	VII	5529
𪚮	= #5510 𪚮			5496
𪚯	ɕjwi	2.9	VII	5546
𪚰	ɕjwi	1.10	I	5530

**Radical 72**

礼

## 1-4 Strokes

𪚩	bji	1.67	I	5509
𪚪	tšiw [tšjow]	1.55	VII	5511
𪚫	lhiow	2.48	IX	5359
𪚬			IX	5431
𪚭	tšji	1.14	VII	5357
𪚮	šjwar	1.97	VII	5099
𪚯	bji	1.30	I	5510
𪚰	tshwe	1.8	VI	5100
𪚱	lhiow	2.48	IX	5519
𪚲	lji	2.60	IX	5271

## 5-6 Strokes

𪚳	lhie	2.8	IX	5780
𪚴	khji	2.10	V	5101
𪚵	mji	2.28	I	5358
𪚶	šjwa	1.21	VII	5701
𪚷	nji	2.12	III	5700
𪚸	lji [lji]	2.60	IX	5781
𪚹	bju	1.2	I	5432
𪚺	su	2.1	VI	5360
𪚻	lji	2.29	IX	5269
𪚼	thu	2.1	III	5268
𪚽	tšhji	2.27	VII	5272
𪚾	sji	2.10	VI	5273
𪚿	sja	2.17	VI	5704
𪚿	lji	2.60	IX	5104

## 7-8 Strokes

𪚿	mja	1.23	I	5702
𪚿	gjur	1.76	V	5102
𪚿	gjij	2.54	V	5103
𪚿	pjwɨr	2.85	I	5515
𪚿	yu	2.4	VIII	5513
𪚿	zjwɨ	1.30	IX	5512
𪚿	pə	1.68	I	5274
𪚿	pji [pji]	2.54	I	5703
𪚿	rjiɨr	2.68	IX	5514
𪚿	tsə [tsə]	1.68	VI	5105
𪚿	bju	1.2	I	5278
𪚿	sjo	2.44	VI	5108

## 9-10 Strokes

𪚿	ner	2.71	III	5275
𪚿	šjiw	2.40	VII	5277

𪚩	rjur	2.70	IX	5276
𪚪	kjwɿ	1.69 [1.68]	V	5107
𪚫	wiəj	2.36	II	5109
𪚬	mjɿ	2.61 [2.28]	I	5520
𪚭	lej	1.37	IX	5106
𪚮	wji [wjij]	1.67	II	5516
𪚯	[?ja]	2.57	V	5517
𪚰	śjiw	2.40	VII	5705
𪚱	swu	1.1	VI	5111

## 11-13 Strokes

𪚲	khjā [khja]	2.24	V	5110
𪚳	bjij	2.33	I	5362
𪚴	ljɿ [ljɿ]	2.29	IX	5279
𪚵	= #5110 𪚲			5361
𪚶	tjwɿ	1.69	III	5518
𪚷	tshie	2.7	VI	5521
𪚸	bə	1.31 [2.25]	I	5270

## Radical 73

𪚹	jow	1.56	VIII	5471
𪚺	thu	2.1	III	5716
𪚻	thu	2.1	III	5295
𪚼	jow	1.56	VIII	5087
𪚽	rjiir	2.68	IX	5133
𪚾	gjo	2.44	V	5256
	𪚿			?
𪚿	zjow	1.56	IX	5413
𪚿	gia [gia]	2.17	V	5557
𪚿	ner	1.77	III	5095

## Radical 74

𪚿	ljɿ	2.37	IX	4946
𪚿	ljɿ	2.37	IX	4872
𪚿	ljɿ	2.37	IX	4873
𪚿	khjɿ	2.29 [1.29]	V	4682
𪚿	rjur	1.76	IX	4713
𪚿	lhəw	2.41	IX	4777
𪚿	ljɿ	2.37 [2.27]	IX	4779

## Radical 75

𪚿				
𪚿	bjij	1.36	I	5433
𪚿	ŋwu	2.1	V	5386

𩇛	= #5841 𩇛			<b>5197</b>
𩇜	gjwɿ	1.30	V	<b>5746</b>
𩇝	= #5834 𩇝			<b>5174</b>
𩇞	kji [kui]	1.30	V	<b>5446</b>
𩇟	ljej	2.30	IX	<b>5198</b>

**Radical 76**

𩇠

## 3-4 Strokes

𩇡	twu	1.58	III	<b>5165</b>
𩇢	wej	1.33	II	<b>5739</b>
𩇣	tju	1.3	III	<b>5166</b>
𩇤	tji	2.33	III	<b>5588</b>
𩇥	ljo	2.64	IX	<b>5239</b>
𩇦	thwɥ	1.5 [2.5]	III	<b>5625</b>
𩇧	wejr	2.66	II	<b>5325</b>

## 5-6 Strokes

𩇨	njwɿ	1.30	III	<b>5657</b>
𩇩	lju	2.3	IX	<b>5626</b>
𩇪	thji	2.10	III	<b>5327</b>
𩇫	ɣjwɿ	1.69 [1.68]	VIII	<b>5793</b>
𩇬			I	<b>5405</b>
𩇭	lju	2.3	IX	<b>5754</b>
𩇮	pā	1.24	I	<b>5738</b>
𩇯	djwar	1.82	III	<b>5658</b>
𩇰	khju	1.3	V	<b>5399</b>
𩇱	kjwɿj	1.62	V	<b>5762</b>
𩇲	tʂji	1.29	VII	<b>5326</b>

## 7-11 Strokes

𩇳	wejr	1.73	II	<b>5659</b>
𩇴	dźja	1.21	VII	<b>5240</b>
𩇵	dźja	1.21		<b>5185</b>
𩇶	mār	1.83	I	<b>5406</b>
𩇷	lju	1.59	IX	<b>5664</b>
𩇸	xwo	2.42	VIII	<b>5595</b>
𩇹	thwɥ	1.5 [2.5]	III	<b>5332</b>
𩇺	dźjow [dźiow]	2.50	VII	<b>5176</b>
𩇻	tshji	2.28	VI	<b>5186</b>
𩇼	gjwɿj	1.36	V	<b>5187</b>
𩇽	gji	1.36		<b>5597</b>

**Radical 77**

𩇞

## 2-5 Strokes

𩇟	lej	2.30 [1.33]	IX	<b>5874</b>
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𪛗	lej	2.30 [1.33]	IX	5946
𪛘	= #5845 𪛗			5836
𪛙	lwə	2.25	IX	5845
𪛚	·o	1.49	VIII	5955
𪛛	zji	2.9	IX	5875
𪛜	·a		VIII	5981
𪛝	khwɯ	2.51	V	5841
𪛞	·a [a]		VIII	5951
𪛟	phə	1.27 [2.25]	I	5950
𪛠	ljwɨj	2.54	IX	5948

## 6-7 Strokes

𪛡	njar	2.74 [2.47]	III	5982
𪛢	lo	2.42	IX	5895
𪛣	khwa	1.17	V	5835
𪛤	lej	2.30 [1.33]	IX	5834
𪛥	rjar	1.82	IX	5913
𪛦	ɣier	1.78	VIII	5846
𪛧	= #5846 𪛦			5837
𪛨	kia	1.18	V	5910
𪛩	rjor	2.81	IX	5992
𪛪	·o	2.42	VIII	5958
𪛫	khwa	1.17	V	5911
𪛬	tsha	1.17	VI	5969

## 8-9 Strokes

𪛭	gu	2.5	V	5980
𪛮	phja	1.20	I	5847
𪛯	zji	2.9	IX	5839
𪛰	džjɨ	2.61	VII	5838
𪛱	kjɨ	1.14	V	5840
𪛲	kjwɨ	1.30		5912
𪛳	sjɨ	1.30	VI	5918
𪛴	tser	1.77	VI	5957
𪛵	tjɨr	1.86	III	5945
𪛶	ɳewr	2.78	V	5956
𪛷	tshjow	1.56	VII	5896

## 10-13 Strokes

𪛸	ljwu	1.3	IX	5949
𪛹	tšjow	2.50	VII	5984
𪛺	sjɨ	1.14	VI	5985
𪛻	lhej	2.30	IX	5893
𪛼	lhej			5842
𪛽	ljwu	1.3	IX	5953
𪛾	niɑ	2.20	III	5952

**Radical 78**

𠃉

𠃉				<b>5962</b>
𠃊	tshjo	1.51	VI	<b>5848</b>
𠃋	śji	2.9	VII	<b>5852</b>
𠃌	njjr	2.68	III	<b>5851</b>
𠃍	tsha	2.14	VI	<b>5964</b>
𠃎	dzjo	1.51 [1.49]	VI	<b>5854</b>

**Radical 79**

𠃏

## 3-4 Strokes

𠃏	gji [gi̯i]	1.32	V	<b>0936</b>
𠃐	xowr	1.91	VIII	<b>0222</b>
𠃑	khjā	1.26	V	<b>0162</b>
𠃒	= #0162 𠃑			<b>0202</b>

## 5-6 Strokes

𠃓	thjwi	1.30	III	<b>1631</b>
𠃔	mjjj	1.36	I	<b>0201</b>
𠃕	kwə	2.25	V	<b>1128</b>
𠃖	po	1.49	I	<b>1140</b>
𠃗	djɔ	1.72	III	<b>1124</b>
𠃘	gju [giu]	1.7	V	<b>0775</b>
𠃙	kə	1.27	V	<b>1590</b>
𠃚	xər	1.84	VIII	<b>1594</b>
𠃛	dewr	1.87	III	<b>1027</b>
𠃜	mə	2.25	I	<b>1849</b>
𠃝	śiər	1.85	VII	<b>0751</b>
𠃞	ljī	1.16	IX	<b>1661</b>
𠃟	bjü	2.6	I	<b>0773</b>
𠃠	xia	1.18 [1.17]	VIII	<b>1081</b>
𠃡	dzow	1.54	VI	<b>1028</b>

## 7-8 Strokes

𠃢	zew	2.38	IX	<b>1008</b>
𠃣	khiwə		V	<b>1642</b>
𠃤	sew	1.43	VI	<b>1632</b>
𠃥	yię	2.59	VIII	<b>1586</b>
𠃦	wja [wja]	1.64	II	<b>0182</b>
𠃧	se	2.7	VI	<b>1007</b>
𠃨	kē	1.15	V	<b>1006</b>
𠃩	yar	1.80	VIII	<b>1129</b>
𠃪	dziā	1.25	VII	<b>0205</b>
𠃫	kiə	1.28	V	<b>0223</b>
𠃬	phā	1.24	I	<b>0659</b>
𠃭	də	2.56	III	<b>0164</b>



𪚩	yię	2.59	VIII	1010
𪚪	lia	1.18	IX	0498
𪚫	ljwĩ	1.16	IX	0209
𪚬	yię [yię]	2.59	VIII	0178
𪚭	phjĩ	1.16	I	0962
𪚮	ljĩ	2.27	IX	1005
𪚯	siwej	1.34	VII	0777
𪚰	xa		VIII	0165
𪚱	xwã	1.24	VIII	1643

## 9-10 Strokes

𪚲			V	0203
𪚳	khạ		V	1845
𪚴	xja	1.19	VIII	1644
𪚵	gej	2.34	V	1009
𪚶	dzia	1.18	VII	0855
𪚷	wã	2.22	II	0653
𪚸	pjĩ	1.16	I	1123

## 12-15 Strokes

𪚹	kwar	1.80	V	1029
𪚺	dij	1.61	III	0161
𪚻	dziĩ	1.16	VII	1613
𪚼	mjiyr	1.74	I	0937
𪚽	kjã	1.26	V	1102
𪚾	jiyr [jiyr]	1.74	VIII	1650
𪚿	xjiw	1.45	VIII	0846
𪚿	a [a]		VIII	0774

## Radical 80

𪚿				
𪚿	rar	1.80	IX	0224
𪚿	tshjwĩ [tshjwĩr]	1.29	VII	1083
𪚿	zjir	2.72	IX	0845
𪚿	kə	1.27	V	0492
𪚿	rer	2.71	IX	1634
𪚿	kə	1.27	V	0754
𪚿	rar	1.80	IX	0177

## Radical 81

𪚿

## 3-6 Strokes

𪚿	bow	2.47	I	0744
𪚿	ljɔ	2.64	IX	0491
𪚿	jiw	2.40	VIII	0997
𪚿	siɔ	1.53	VII	0478
𪚿	ya	2.56	VIII	1084

𪚩	dzjij	1.61	VI	1640
𪚪	·u	2.1	II	1097
𪚫	lj̄i	1.32	IX	0755

## 7-9 Strokes

𪚬	śie	1.13	VII	1011
𪚭	pie	1.66	I	0499
𪚮	khwe		V	0174
𪚯	nja	1.21	III	0176
𪚰	jwi [-wi]	2.10	VIII	0175
𪚱	mər	2.76 [2.25]	I	0856
𪚲	zjij	1.61	IX	1012
𪚳	gja	2.21	V	0761
𪚴	ka	2.14	V	0963
𪚵	khwa	1.17	V	1649
𪚶	la	2.14 [1.17]	IX	1125

## 10-11 Strokes

𪚷	lwo	1.49	IX	1595
𪚸	lhjor	1.94	IX	1126
𪚹	jiw	2.40	VIII	1844
𪚺	·wo [wo]	1.70	VIII	0964
𪚻	lhew	2.41	IX	0772

**Radical 82**

𪚼

## 2-6 Strokes

𪚽	dźju	1.2	VII	1285
𪚾				1875
𪚿	gji	2.10	V	1727
𪛀	lj̄i [lj̄i]	2.29	IX	1382
𪛁	tjij	1.61	III	1868
𪛂	tśiew	1.44	VII	0714
𪛃	rjir	2.72	IX	1700
𪛄	mā	1.24	I	0598

## 7-11 Strokes

𪛅	lhjwi	1.11	IX	1770
𪛆	ra			1393
𪛇	gji	2.10	V	0815
𪛈	tsewr	2.78	VI	0219
𪛉	ljwjj	2.54	IX	0816
𪛊	·wo [wo]	2.42	II	1274
𪛋	njir	2.72	III	0306
𪛌	kjir [kjir]	2.86	V	1855
𪛍	tśhjo	2.44	VII	0876
𪛎	lhjwi	1.11	IX	1701

**Radical 83**

𠃉 𠃉

## 2-6 Strokes

𠃉	pji	1.30	I	0748
𠃉	ŋwu	1.5	V	1014
𠃉	khji [khji]	2.29	V	0652
𠃉	·a [ja]	2.14	VIII	0167
𠃉	ŋwu	1.1	V	0226
𠃉	jir	1.79	VIII	0481
𠃉	ka	1.17	V	1847
𠃉	nji	2.33	III	1591
𠃉	phji	1.11	I	0749
𠃉	pji	1.30	I	0168

## 7-8 Strokes

𠃉	pji	1.69 [1.61]	I	1645
𠃉	dji	1.11	III	0180
𠃉	rer	2.71	IX	1614
𠃉	dzwə	1.27	VI	0506
𠃉	ka	1.17	V	1138
𠃉	[?jor]	2.81	I	0227
𠃉	phji	1.11	I	0850
𠃉	bu	2.5	I	0206

**Radical 84**

𠃉 𠃉

𠃉	bji [bji]	1.67	I	1551
𠃉	kjir [khjir]	2.85	V	0842
𠃉	thji	1.36	III	1564
𠃉	·we [we]	2.7	II	0463
𠃉	lhjo	1.51	IX	1839
𠃉	tji	1.61	III	1840
𠃉	tšjow	1.56	VII	0843
𠃉	thji	1.42	III	1565
𠃉	sjo	2.64 [1.64]	VI	1563
𠃉	dzju	2.52 [1.59]	VI	0466
𠃉	sji	1.11	VI	1842
𠃉	rjar	1.82	IX	0892
𠃉	rjar	1.82	IX	0639

**Radical 85**

𠃉

𠃉	tšhia [tšhia]	2.20	VII	1552
𠃉	ka	2.14	V	1575
𠃉	low	2.47	IX	0636

𠄎	ka	2.14	V	1560
𠄏	phiow	1.55	I	1572
𠄐	so	2.42	VI	0464
𠄑	kie	2.8	V	1838
𠄒	phiow	1.55	I	0468
𠄓	jir [jir]	2.77	VIII	1571
𠄔	dźjwi	2.28	VII	1556
𠄕	ljwij	2.54	IX	1832

**Radical 86**

𠄖				
𠄗	thja	2.17	III	0388
𠄘	lhjij	1.42	IX	0392
𠄙	śiə	1.28	VII	0612
𠄚	tśhju	1.59	VII	1796
𠄛	tśhiə	1.28	VII	0411
𠄜	dzjwi	1.32	VI	1430
𠄝	tśhie	1.9	VII	1456
𠄞	thja	2.17	III	1792
𠄟	thja	2.17	III	0396
𠄠				1797
𠄡	tśja	1.19	VII	0402
𠄢	gjiw	2.40	V	0397

**Radical 87**

𠄣				
𠄤	zwər	1.84	IX	1431
𠄥	·o	1.49	VIII	1788
𠄦	dzjwı̄	1.69	VI	0722
𠄧	lhji		IX	1793
𠄨	khjwi	1.30	V	0390
𠄩	tsow	2.47	VI	1476
𠄪	jwi	2.10	VIII	1795
𠄫	dzjwı̄	1.69 [1.96]	VI	0405
𠄬	nji [nij]		III	0393
𠄭	·o [o]	1.49	VIII	1794
𠄮	thji	1.30	III	0827
𠄯	sji	1.11	VI	0718
𠄰	thji	1.30	III	0826
𠄱	thjı̄ [thji]	2.61	III	0828
𠄲	le	2.7	IX	1477
𠄳	lhji	2.60	IX	0394
𠄴	ŋwe	2.7	V	0395
𠄵	thjı̄	2.61	III	1878
𠄶	thji [thji]	2.61		0608
𠄷	le	2.7	IX	0886

𠵹	lhjij	2.33	IX	1785
𠵺	thu	1.5	III	0419
𠵻	thu	2.1	III	1799

**Radical 88**

彡

𠵼	ŋwe	1.8	V	1277
𠵽	ka	1.17	V	0822
𠵾	lhə	1.63 [1.65]	IX	1709
𠵿	wəj	1.40	II	1720
𠶀	ka	1.17	V	0244
𠶁	šjwi	2.9	VII	0245
𠶂	lhji	1.14	IX	0374
𠶃	bji	2.12	I	0813
𠶄	džju [džju]	2.6	VII	1324
𠶅	ŋwər	1.84	V	1423
𠶆	mię	2.59 [2.58]	I	1710
𠶇	·o	1.49	VIII	0863
𠶈	džjij [džjij]		VII	0303
𠶉	djwu	2.3	III	1416
𠶊	lhjwi	2.28	IX	1356
𠶋	mjiir [bji]	2.68 [2.12]	I	0275
𠶌	·o	1.49	VIII	1668
𠶍	zer	2.71	IX	0793
𠶎	džia	2.15	VII	0562
𠶏	ka	1.17	V	1737
𠶐	jijr [jijr]	2.68	VIII	1857
𠶑	lhjir	1.86	IX	1738
𠶒	·wə [wə]	1.27	II	0894
𠶓	·u	2.1	VIII	0378
𠶔	no	2.42	III	0276
𠶕	·u [u]	2.1	VIII	1776
𠶖	lā [la]	1.24	IX	1695

**Radical 89**

彡

2-5 Strokes

𠶗	šio	2.43	VII	0778
𠶘	ljij	1.42	IX	0340
𠶙	bę	2.11	I	1171
𠶚	yiə	1.28	VIII	0321
𠶛	ljū	2.6	IX	0541
𠶜	šjwo	2.44	VII	0542
𠶝	bia	2.15	I	0691
𠶞	mę [me]	2.58	I	0692
𠶟	džji		VII	0302

𪗇	śja	2.16	VII	0346
𪗈	khə	1.27	V	0347
𪗉	tsji	2.10	VI	1872
𪗊				5996
𪗋	sjij	1.36	VI	1871
𪗌	lju [lju]	2.6	IX	1315

## 6-7 Strokes

𪗍	tśji	2.9	VII	1733
𪗎	zjir	1.86	IX	1781
𪗏	dɛ	1.65	III	1757
𪗐	dɛ	1.65	III	1864
𪗑	lej	2.30 [1.33]	IX	0272
𪗒	ɣwa	1.17	VIII	1256
𪗓	mji	2.29	I	0704
𪗔	lja [liǎ]	1.23	IX	0357
𪗕	tśju	1.59	VII	1354
𪗖	śjwa	1.19	VII	0807
𪗗	bɛ	2.11	I	1172
𪗘	njij	2.33	III	1674
𪗙	tsjir	1.79	VI	1782

## 8-13 Strokes

𪗚	śjij	1.35	VII	0535
𪗛	lju [lju]	2.6	IX	1401
𪗜	me	2.7	I	1232
𪗝	dji [dji]	1.39	III	1316
𪗞	dźwi	1.30	VII	0574
𪗟	bia	2.15	I	1726
𪗠	bɛ	2.11	I	0348
𪗡	niow	2.48	IV	1214
𪗢	sji	2.10	VI	0243
𪗣	kowr	2.82	V	1392
𪗤	jā [jā]	2.24	VIII	1692

**Radical 90**

𪗥

## 2-4 Strokes

𪗦	lhji	1.35	IX	0779
𪗧	thji	1.42	III	1234
𪗨	tśjwa	1.19	VII	0821
𪗩	mja	1.20 [1.12]	I	1721
𪗪	tshji	1.11	VI	1319
𪗫	ljɛ	1.32	IX	0543

## 5 Strokes

𪗬	lja [lja]	1.64	IX	0693
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𪚩	njiꝛ	2.68	III	1708
𪚪	lji	2.29	IX	0349
𪚫	twē [twe]	1.15	III	1317
𪚬	ljij	2.33	IX	1318
𪚭	bja [biɑ]	1.64	I	0312
𪚮	ljwa	1.20	IX	1289

## 6 Strokes

𪚯	sjwij	1.36	VI	1670
𪚰	rer	2.71	IX	0675
𪚱	sja	1.20	VI	1693
𪚲	dju	1.59	III	1865
𪚳	ŋa [ŋa]	2.56	V	0790
𪚴	ŋa	2.56	V	0685
𪚵	o	2.42	VIII	1296
𪚶	bjī [bji]	1.32	I	1320
𪚷	lhə	1.27		5997
𪚸	njowr	2.83	III	1759
𪚹	tjij	1.36	III	1355
𪚺	= #1355 𪚹			1217
𪚻	khjij	1.36	V	0361
𪚼	[ta]		III	0563

## 7 Strokes

𪚽	lej	1.33	IX	0273
𪚾	ŋwer	2.71	V	0333
𪚿	zji [zji]	1.67	IX	1321
𪚿	tsur	1.75	VI	0295
𪚿	zow	1.54	IX	1173
𪚿	njiꝛ	2.68	III	1419
𪚿	phu	2.1	I	0350
𪚿	bow	2.47	I	1758
𪚿	kwej	1.33	V	1735
𪚿	zowr	1.91	IX	0818
𪚿	lja	1.64	IX	0791
𪚿	tji	1.11	III	1734
𪚿	zjij	1.61	IX	0705
𪚿	ljij	2.55	IX	1410
𪚿	bju	1.2	I	0360

## 8 Strokes

𪚿	tshji	1.11	VI	1288
𪚿	rjar	2.74	IX	0575
𪚿	da	2.56	III	1183
𪚿	dəj	1.40	III	0874
𪚿	dji [dji]	2.12	III	1323
𪚿	sjij [sjij]	1.39	VI	1398

𪚩	njijr	2.68	III	1204
𪚪	ljwu	2.3	IX	0305

## 9 Strokes

𪚫	tśju	1.2	VII	1736
𪚬	kjwi	1.11	V	0576
𪚭	ŋa	1.17	V	0287
𪚮	rjar	1.82	IX	1715
𪚯	tshu	1.1	VI	1295
𪚰				1322
𪚱	thji	1.30	III	0792
𪚲	tsur	1.75	VI	0867

## 10-11 Strokes

𪚳	tśjij [tsij]	1.61	VII	0274
𪚴	ta	1.17	III	0603
𪚵	dzji	1.30	VI	0342
𪚶	yu	1.4	VIII	0866
𪚷	tshji	2.10	VI	0717
𪚸	𪚸 = #0259 𪚸			0345
𪚹	ljwa	1.20	IX	0259
𪚺	tsowr	1.91	VI	0868

## 12-15 Strokes

𪚻	lji [lji]	1.14	IX	1388
𪚼	njijr	2.68	III	0873
𪚽	tshji	1.11	VI	0880
𪚾	dəj	1.40	III	0600
𪚿	njijr	2.68	III	0877
𪚿	yiā	1.25	VIII	0343
𪚿	𪚿 = #1296 𪚿			1151

## Radical 91

𪚿

𪚿	to	1.49	III	1233
𪚿	to	1.49	III	1292

## Radical 92

𪚿

𪚿	tśja	1.21	VII	0279
𪚿	rjir	2.72	IX	0567
𪚿	ju	2.4 [2.2]	VIII	0709
𪚿	tsjij	1.42	VI	0364
𪚿	rjir	2.72	VIII	0329
𪚿	tśjo	1.51	VII	1675
𪚿	lhow	1.54	IX	1369
𪚿	ju [ju]	2.2	VIII	1778



𪚩	nji	1.30	III	0799
𪚪	ju [ju]	2.2	VIII	1756
𪚫	kiwəj	2.36	V	0283
𪚬	tšjo	1.51	VII	1351
𪚭	dju	2.3	III	0368
𪚮	sjo	2.44	VI	1683

**Radical 93**

𪚯

𪚰	kjir	2.72	V	1264
𪚱	lhji	1.30	IX	1251
𪚲	gu	1.1	V	0678
𪚳	gu	1.1	V	1688
𪚴	lhji	1.30	IX	1370
𪚵	gu	1.1	V	0336

**Radical 94**

𪚶

1-4 Strokes

𪚷	tju	1.59	III	4603
𪚸	ka	1.17	V	4586
𪚹	kɔ	2.45	V	4608
𪚺	gji	1.32	V	4596
𪚻	džjā	1.26	VII	4642
𪚼	wja	1.19	II	4585
𪚽	tji	1.67	III	4508
𪚾	khə	1.27	V	4509
𪚿	pio	1.50	I	4530
𪚿	dzjo	1.51	VI	4547
𪚿	tšhia	1.18	VII	4621
𪚿	tju	1.59	III	4580
𪚿	mər	1.84	I	4543

5-6 Strokes

𪚿	šjo	1.53	VII	4571
𪚿	phjo	2.44	I	4568
𪚿	du	2.5	III	4551
𪚿	kar	2.73	V	4552
𪚿	kji	2.61	V	4668
𪚿	thja	2.17	III	4649
𪚿	njwi	2.10	III	4572
𪚿	bji	1.30	I	4511
𪚿	ɣar	1.80	VIII	4643
𪚿	bja	2.57 [1.64]	I	4563
𪚿	thiej [thej]	2.53	III	4604
𪚿	biər	1.85	I	4650
𪚿		1.11	I	4635

𠵹	pji			
𠵺	bji	2.10	I	4519
𠵻	·a [a]		VIII	4541
𠵼	tji	1.67	III	4582
𠵽	dzji	2.10 [2.52]	VI	4581
𠵾	lhju	2.52	IX	4617
𠵿	phji	1.32	I	4636
𠶀	dźjwu	2.2	VII	4545
𠶁	djo	1.53	III	4651
𠶂	bɔ	2.62	I	4667
𠶃	dɔ	2.45	III	4644
𠶄	bji	1.30	I	4669

## 7-8 Strokes

𠶅	bji	2.10	I	4520
𠶆	·ia	2.20	VIII	4623
𠶇	mji	1.11	I	4542
𠶈	šie	2.8	VII	4606
𠶉	·ja	2.18	VIII	4611
𠶊	thwər	1.84	III	4671
𠶋	pə	2.56	I	4532
𠶌	kie	1.9	V	4533
𠶍	dźjwiw	2.40	VII	4534
𠶎	= #4534 𠶎			4514
𠶏	thji	1.11	III	4658
𠶐	thjij	1.36	III	4657
𠶑	tshjar	1.82	VI	4653
𠶒	lijj	2.35	IX	4616
𠶓	ka	1.17	V	4613
𠶔	thər	1.83	III	4597
𠶕	kjɨ	2.61	V	4589
𠶖	phjo	2.44	I	4592
𠶗	dji	2.29	III	4612
𠶘	zji [źji]	1.32	IX	4638
𠶙	dzji	2.12	VI	4584
𠶚	dɔ	1.52	III	4583

## 9-10 Strokes

𠶛	tshej	2.30	VI	4523
𠶜	dzji	2.10 [2.52]	VI	4513
𠶝	·jar [jar]	2.75	VIII	4521
𠶞	mjo	1.51	I	4564
𠶟	tsu	2.51	VI	4615
𠶠	thwo	2.42	III	4618
𠶡			IX	4605
𠶢	ɲja [ɲia]	2.57	V	4619
𠶣	lo	1.49	IX	4553

頤	bɛ	2.58	I	4535
噉	mɛ	1.12	I	4576
噉			VII	4610
噉	piɛ	1.66	I	4622
噉	dzji	2.10 [2.52]	VI	4593
噉	phɔr	1.84	I	4652
噉	dzji	1.10	VI	4517
噉	lji	2.9	IX	4518

## 11-14 Strokes

噉	ka	1.17	V	4512
噉	phə	2.25	I	4598
噉	thja	2.18	III	4656
噉	mɛ	1.12	I	4577
噉	nju	2.3	III	4614
噉	jar [jar]	2.75	VIII	4546
噉			VII	4599
噉	djɿ	1.32	III	4639
噉	ɲwɯ	1.58	V	4600
噉	lji	2.9	IX	4647
噉	kjij	1.61	V	4637
噉	tsew	2.38	VI	4569
噉	jow [jow]	2.48	VIII	4531
噉	kja	1.20	V	4620

## Radical 95

𪛗				
𪛗	ɣia [ɣjia]	1.18 [1.14]	VIII	4629
𪛗	pə	1.27	I	4555
𪛗	jā [ja]	1.26	VIII	4660
𪛗	lɔ	2.62	IX	4556
𪛗	wie	2.8	II	4659
𪛗	wju	1.2	II	4631
𪛗	džjɿ	1.67 [1.2]	VII	4662
𪛗	bji	1.11	I	4661
𪛗	tsjwu	1.3	VI	4670
𪛗	lɔ	2.62	IX	4627
𪛗	zjur	2.70	IX	4557
𪛗	lha	1.17	IX	4663
𪛗	dwɔr	1.84	III	4632
𪛗	dwɔr	2.76	III	4628
𪛗	tshjwu	1.3	VI	4634
𪛗	lɛ	1.65		4664
𪛗	zie [zie]	2.8	IX	4665

## Radical 96

𠄎

𠄎	lju	2.2	IX	4579
𠄎	bje [bja]	2.7 [2.17]	I	4561
𠄎				4654
𠄎			III	4540

**Radical 97**

丰

丰	rjij [rjir]	2.37	IX	4440
丰	dju	2.6	III	4460
丰	mju	2.6	III	4450
丰	khji	2.10	V	4458

**Radical 98**

𠄎

## 2-5 Strokes

𠄎	tšia	1.18 [2.15]	VII	0988
𠄎	tewr	1.87 [1.84]	III	0739
𠄎	pu	1.1	I	1059
𠄎	tho	2.45	III	0913
𠄎	phji	2.10	I	1427
𠄎	xā [xa]	1.24	VIII	1502
𠄎	tšjiw	2.40	VII	1253
𠄎	zjwu [zjwu]	2.2	IX	1154
𠄎	giej	1.38	V	0914
𠄎	zjir [zjir]	1.86	IX	0902
𠄎	džij	2.61	VII	1270
𠄎	du	1.4	III	0979

## 6-7 Strokes

𠄎	dji	2.28	III	1156
𠄎	yiər	1.85	VIII	0995
𠄎	rjur	1.76	IX	0968
𠄎			IX	0994
𠄎	tšjij	1.61	VII	1518
𠄎	kur	1.75	V	1480
𠄎	džjij	1.35	VII	0929
𠄎	dzju	2.6	VI	1071
𠄎	mə	2.25	I	0996
𠄎	zjwu	2.2	IX	1155
𠄎	wji	1.14	II	1243
𠄎	lju	2.6	IX	0922
𠄎			III	1226
𠄎	·iā [lā]	1.24	IX	1300
𠄎	tjij [tjij]	1.62	III	1301
𠄎	džiwe	1.9	VII	1002
𠄎		2.54	VII	1515

tśijj

## 8 Strokes

𪚩	thji	2.28	III	0986
𪚪	wji	2.60	II	1162
𪚫	tshja	2.17	VI	1100
𪚬	rjijr	1.74	IX	1022
𪚭	dju	1.59	III	1072
𪚮	lhji	2.10	IX	1036
𪚯	nja	1.20	III	1452
𪚰	dju	1.3	III	0930
𪚱	mej [mej]	2.34	I	1282
𪚲	kə	1.27	V	1073
𪚳	sju [sju]	1.7	VI	1447
𪚴	lju	2.6	IX	0931
𪚵	njwij	1.36	III	1091
𪚶	ji	1.10	VIII	0932
𪚷	pə	1.27	I	1284
𪚸	śjiw	2.40	VII	1227
𪚹	dəw	2.41	III	1157
𪚺	lā	1.24	IX	1271
𪚻	le	2.7	IX	0927

## 9 Strokes

𪚼	dźjo	2.44	VII	1075
𪚽	yjir	1.86	VIII	1303
𪚾	wə	1.68	II	0923
𪚿	yjiw	2.40	VIII	0933
𪛀	lu	1.58	IX	1529
𪛁	na	1.17	III	0948
𪛂	zewr	1.87	IX	1434
𪛃	mej [mej]	2.34	I	1379
𪛄	lu	1.58	IX	1074
𪛅	mja	1.20	I	1530
𪛆	dəw [dew]	2.41	III	1433
𪛇	yjwı̄	1.69 [1.68]	VIII	0972
𪛈	dzji	1.30	III	1092
𪛉	tśhiow	1.55	VII	1481
𪛊	tśhiwəj	1.41	VII	1539
𪛋	ɲur	1.75	V	1228
𪛌			IX	1163
𪛍	lo	2.42	IX	1414
𪛎	tśia	1.18	VII	1208

## 10 Strokes

𪛏	sjir	1.86	VI	1554
𪛐	jij	1.36	VIII	1076

𪗇	dźjwi	1.10 [1.67]	VII	1077
𪗈	rjur	1.76	IX	1403
𪗉	tshew	2.38	VI	1060
𪗊	wjijr	2.68	II	0973
𪗋	kə	1.27	V	1024
𪗌	nja	2.57	III	0924
𪗍	ljor	1.94	IX	0980
𪗎	bjij	1.61	I	1111
𪗏	jjj	1.42	VIII	1038
𪗐	biɔ	1.71	I	1340
𪗑	ɲur	1.75	V	1302
𪗒	tse	1.8	VI	1496

## 11 Strokes

𪗓	thə	1.27	III	0971
𪗔	tsij	2.33	VI	1287
𪗕	kə	1.27	V	0950
𪗖	kiə	2.26	V	0951
𪗗	kwej	1.33	V	1248
𪗘	·wji [wji]	1.14	II	1331
𪗙	kwej	1.33	V	1341
𪗚	dew [dew]	2.41	III	1450
𪗛	xē [xe]	2.13	VIII	1547
𪗜	lɯ	1.58	IX	1304
𪗝	rar	1.80	IX	1093
𪗞	pə	1.27	I	1343
𪗟	ŋa	1.17	V	1364
𪗠	khwə	1.22	V	0925

## 12-13 Strokes

𪗡	tsjwij	1.36	VI	1344
𪗢	ziejr	2.67	IX	1437
𪗣	·wə [wə]	1.68	II	1032
𪗤	zjir	1.79	IX	1461
𪗥	mēj [mej]	2.34	I	1380
𪗦	džā	1.24	VII	1023
𪗧	bə		I	1471
𪗨	kiā [kia]	2.20	V	1548
𪗩	lwɯ	1.58	IX	0949
𪗪	dźjwir	1.86 [2.61]	VII	1254
𪗫	kwej	1.33	V	1342
𪗬	ljɯ	1.59	IX	1165
𪗭	tšhjow	2.48	VII	1164
𪗮	le	2.7	IX	1122

## 14-17 Strokes

𪗯	ljɯ [lhjɯ]	1.7	IX	1078
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穉	tj̄i	2.61	III	0952
穉	ŋw̄u	2.5	V	1211
穉	t̄siew	1.44	VII	1209
穉	tsjwi [tsjwi]	1.30	VI	1166
穉	th̄a [tha]	1.22	III	1394
穉	śju	2.2	VII	1365
穉	jijr	1.74	VIII	1109

## Appendix

𪛗 𪛘 𪛙 𪛚 𪛛 𪛜 𪛝 𪛞 𪛟 𪛠 𪛡 𪛢 𪛣 𪛤 𪛥 𪛦 𪛧 𪛨 𪛩 𪛪 𪛫 𪛬 𪛭 𪛮 𪛯 𪛰 𪛱 𪛲 𪛳 𪛴 𪛵 𪛶 𪛷 𪛸 𪛹 𪛺 𪛻 𪛼 𪛽 𪛾 𪛿

𪛗	śju	2.2	VII	0743
𪛘	pa	1.17	I	0999
𪛙	kjir	2.72	V	1617
𪛚	t̄shji [t̄shji]	2.9	VII	0170
𪛛	ŋewr	2.78	V	0497
𪛜	d̄u	2.5	III	0235
𪛝	rjir	1.79	IX	1599
𪛞	mja	2.21	I	0747
𪛟	t̄sj̄u	2.52	VII	1852
𪛠	kīo	1.71	V	0851
𪛡	sjw̄u	2.52	VI	0487
𪛢	phjar	1.82	I	1802
𪛣	phjā	2.24	I	0420
𪛤	phjow	2.48	I	0421
𪛥	ɣwej	1.33	VIII	1611
𪛦	phu	2.5	I	1876
𪛧	dzja	1.20 [1.21]	VII	0596
𪛨	khīə	2.26	V	0565
𪛩	lej	1.33	IX	0262
𪛪	tsjij [tsjij]	1.62	VI	1745
𪛫	pjij	1.42	I	0519
𪛬	khjij	1.36	V	0334
𪛭	dji	2.28	III	0337
𪛮	dji	2.28 [1.30]	III	1185

## Radical 99

𪛯

𪛯	mej	2.30	I	4070
𪛰	mej	2.30	I	4074
𪛱	mej	2.30	I	4068
𪛲	rjur	2.70	VII	4061

## Radical 100

𪛳

𪛳	śja	1.19	VII	1040
𪛴	w̄ər	1.84	II	0947

**Radical 101**

𠄎

𠄎	śjij	2.32	VII	<b>0147</b>
𠄎	nji	1.14	III	<b>0050</b>

**Radical 102**

𠄎

## 2-4 Strokes

𠄎	kiə	2.26	V	<b>4143</b>
𠄎	do	1.49	III	<b>4144</b>
𠄎	= #4383 𠄎			<b>4206</b>
𠄎	ljü	1.59	IX	<b>4383</b>

## 5 Strokes

𠄎	sow	1.54	VI	<b>4274</b>
𠄎	liej	1.60	IX	<b>4146</b>
𠄎	tśji	1.10	VII	<b>4207</b>
𠄎	sji	1.11	VI	<b>4095</b>
𠄎	thwo	2.42	III	<b>4145</b>
𠄎	lej	1.33		<b>4384</b>
𠄎	dzjwā [dźjwā]	1.26	VII	<b>4411</b>
𠄎	ya	2.14	VIII	<b>4276</b>
𠄎	dze	2.7	VI	<b>4350</b>
𠄎	śia	1.18	VII	<b>4096</b>
𠄎	xow	2.47	VIII	<b>4149</b>
𠄎	ju	2.2	VIII	<b>4172</b>
𠄎	ji [ji]	2.60	VIII	<b>4214</b>
𠄎	ɳur	1.75	V	<b>4278</b>
𠄎	ɳur	1.75		<b>4423</b>

## 6 Strokes

𠄎	tsjir	1.79	VI	<b>4275</b>
𠄎	mju	2.3	I	<b>4174</b>
𠄎	pju	2.3	I	<b>4413</b>
𠄎	do	1.49	III	<b>4099</b>
𠄎	khju	2.3	V	<b>4163</b>
𠄎	dzjwi	2.28	VI	<b>4173</b>
𠄎	tju	1.3	III	<b>4175</b>
𠄎	liej	1.60	IX	<b>4315</b>
𠄎	kwā	1.24	V	<b>4192</b>
𠄎	khu	2.1	V	<b>4098</b>
𠄎	da	1.63 [1.67]	III	<b>4277</b>
𠄎	lhjor	1.94	IX	<b>4247</b>
𠄎	lji	2.9	IX	<b>4281</b>
𠄎	tśhjwi	1.10	VII	<b>4412</b>

## 7 Strokes



苧	ȳor	1.89	VIII	4164
苧	wəj	1.40	II	4165
苧	zew	2.38	IX	4209
苧	tsjɿr	1.92	VI	4426
苧	lej	2.30 [1.33]	IX	4392
苧	lej	1.33	IX	4224
苧	tshow	1.54	VI	4409
苧	džiar	1.81	VII	4142
苧	lhja [lha]	1.20	IX	4229
苧	džji	1.30	VII	4208
苧	biə	1.28	I	4252
苧	žju	1.6	IX	4296
苧	phia	1.18	I	4125
苧	kwo	1.49	V	4160
苧	tšhji	1.29	VII	4361
苧	phja	1.20	I	4297
苧	ku	1.4	V	4219
苧	tju	1.3	III	4176
苧	zər	2.76	IX	4157
苧	= #2832 𐰇			4162
苧	tsji	2.10	VI	4155
苧	šiwā	1.25	VII	4180
苧	rejr [lhejr]	2.66	IX	4343
苧	dzjiw	1.45	VII	4215
苧	be	1.8	I	4302

## 8 Strokes

苧	kiɔ	1.71	V	4282
苧	šjj	1.61	VII	4156
苧	lhā		IX	4152
苧	·iɔ	2.63 [1.71]	VIII	4102
苧	rjar	1.82	IX	4307
苧	njĭ	2.29	III	4148
苧	bjū	1.7	I	4211
苧	šji [šjĭj]	2.27 [2.37]	VII	4100
苧	khji	2.10	V	4199
苧	dū	1.58	III	4171
苧	tshā	1.24	VI	4310
苧	zow	2.47	IX	4400
苧	mə	2.25	I	4421
苧	low	2.47	IX	4414
苧	ljiw	2.40	IX	4153
苧	zju [žju]	1.6	IX	4351
苧	war	2.73	II	4109
苧	dū	2.51	III	4177
苧	ljĭ	1.69	VIII	4106

𪗇	= #2831 𪗇			<b>4159</b>
𪗈	ljwü	1.59	IX	<b>4122</b>
𪗉	biä	2.20	I	<b>4138</b>
𪗊	kə	1.27	V	<b>4406</b>
𪗋	kü	2.51	V	<b>4204</b>
𪗌	rjij	2.37	IX	<b>4167</b>
𪗍	dzjij	2.54 [1.61]	III	<b>4179</b>
𪗎	khu	2.1	V	<b>4181</b>
𪗏	rjij	2.37	IX	<b>4103</b>
𪗐	·iø	1.71	II	<b>4291</b>
𪗑	dä	1.63	III	<b>4376</b>
𪗒	śja	1.64	VII	<b>4318</b>
𪗓	śjwi	1.10	VII	<b>4216</b>
𪗔	kia	2.15	V	<b>4212</b>
𪗕	khjij	1.36	V	<b>4213</b>
𪗖	ŋwe	2.7	V	<b>4280</b>
𪗗	dzjo	2.42	VI	<b>4357</b>
𪗘	mej	1.33	I	<b>4295</b>

## 9 Strokes

𪗙	jo	2.44	VIII	<b>4210</b>
𪗚	dźjø	2.64	VII	<b>4178</b>
𪗛	tsew	1.43	VI	<b>4324</b>
𪗜	khjij	1.36	V	<b>4256</b>
𪗝	wju	2.2	II	<b>4227</b>
𪗞	to	2.42	III	<b>4372</b>
𪗟	rjor	2.81	IX	<b>4393</b>
𪗠	lhjij	1.61	IX	<b>4154</b>
𪗡	ljü [lju]	2.6	IX	<b>4332</b>
𪗢	śjwu	2.2	VII	<b>4333</b>
𪗣	kiə	2.26	V	<b>4188</b>
𪗤	pia	1.18	I	<b>4166</b>
𪗥	ŋjow	2.48	V	<b>4187</b>
𪗦	we	1.8	II	<b>4234</b>
𪗧	dji	2.28	III	<b>4245</b>
𪗨	rejr [ljejr]	2.66	IX	<b>4246</b>
𪗩	yu	2.4	VIII	<b>4235</b>
𪗪	khie	1.9	V	<b>4416</b>
𪗫	dza	1.17	VI	<b>4170</b>
𪗬	bjij [be]	2.33	I	<b>4262</b>
𪗭	low	1.54	IX	<b>4341</b>
𪗮	thø [tho]	1.70	III	<b>4407</b>
𪗯	mə	1.31	I	<b>4415</b>
𪗰	mə	1.31		<b>4408</b>
𪗱	tśja	1.19	VII	<b>4428</b>
𪗲			VI	<b>4386</b>

蓼	ji	1.30	VIII	4304
蓍	zow	2.47	IX	4401
菀	gu	1.1	V	4242
蓍	mə	2.25	I	4205
菀	·wjor [wjor]	1.90	II	4136
菀	[ʔar]	2.73	III	4123
蓍	ljü	1.59	IX	4161
蓍	ɣor	2.80	VIII	4404
菀	śja	2.16	VII	4184
蓍	kha		V	4201
菀	da	1.63	III	4316
菀	dzji	2.60	VI	4218
菀	wju	1.7	II	4217
菀	la	2.14	IX	4320
蓍	la	2.14	IX	4312
菀	ljow	2.49	VIII	4319
蓍	·wju [wju]	1.2	II	4311
蓍	·wə [wə]	1.31	II	4279
蓍	phia	1.18	I	4374
菀	rejr [ljejr]	2.66	IX	4344
蓍	du	2.4	III	4373
菀	śjī	1.16	VII	4424
蓍	nej [nej]	2.53	III	4301
菀	tshow	1.54	VI	4169
菀	twər	1.84	III	4405

## 10 Strokes

蓍	[ʔjo]	2.43	VIII	4151
蓍	dze	1.8 [1.7]	VI	4308
蓍	tsü	1.96	VI	4305
菀	bə [bə]	2.45	I	4325
菀	gu	2.1	V	4326
蓍	wə	1.12	II	4375
蓍	ljij [ljij]	2.55	IX	4354
蓍	dwu	2.1 [2.2]	III	4368
菀	lə	2.25	IX	4190
菀	lo	1.49	IX	4182
菀	lhji [lhji]	1.67 [2.60]	IX	4101
蓍	dziā [dziā]	2.23	VII	4419
菀	khu	1.4	V	4417
蓍	rjir	1.86	IX	4283
蓍	tshji	2.33	VI	4313
菀	jo	2.44	VIII	4349
菀	·wə [wə]	2.56	II	4111
菀	sjwā	2.24	VI	4112
菀	tsjo	2.44	VII	4230

莽			IX	4285
蕤	kiej	1.34	V	4244
蕤	sja	1.20	VI	4225
蕤	rjir	2.77	IX	4396
蕤	džia	2.15	VII	4395
蕤	džia	1.18	VII	4390
蕤	tšij	2.32	VII	4365
蕤	[?jij]	2.33 [2.73]	I	4110
莽	piəj	2.36	I	4147
蕤	gja	2.21	V	4410
蕤	zow	2.47	IX	4403
蕤	ljow	2.49	IX	4203
蕤	bę	1.12	I	4334
蕤	sjwi	1.11	VI	4427
蕤	gjij	2.54	V	4220
蕤	tšhjo	1.51	VII	4191
蕤	gjiw	1.45	V	4124
蕤	gjiw	1.47	V	4107
蕤	khjwi	1.11	V	4150
蕤	tshow	2.47	VI	4134
蕤	da	1.63	III	4202
蕤				4121
蕤	khu	1.4	V	4189
蕤	śja	2.16	VII	4185
蕤	da	1.63	III	4371
蕤	lju [lju]	1.7	IX	4370
蕤	ljo	1.53	IX	4248
蕤	sji	1.11	VI	4293
蕤	tu	1.1	III	4345
蕤	kjiw	1.45	V	4346
蕤	lju	1.59	IX	4292
蕤	ljwi	1.67	IX	4226
蕤	lew	1.43	IX	4348
蕤	kjij	1.36	V	4303
蕤	twe	2.58	III	4429

## 11 Strokes

蕤	sji	1.11	VI	4249
莽	tshjij	2.33	VI	4254
蕤	tsha	1.63	VI	4132
蕤	pia	1.18	I	4328
蕤	sjij	2.33	VI	4287
蕤	rer	2.71	IX	4266
蕤	ji	1.67	VIII	4330
蕤	wej	2.30	II	4369
蕤				4221

蕤	phej	2.34	I	4222
蕤	gij	2.33	V	4402
薇	tɔ	1.70	III	4193
薇	dzow	1.54	VI	4200
蕤	mər	1.83	I	4378
蕤	·wejr [wejr]	2.66	II	4352
蕤	kā	1.24	V	4418
蕤	mur	1.75	I	4117
蕤	khiew	2.39	V	4306
蕤	njwi	1.30	III	4263
蕤	zɛw	2.41	IX	4356
蕤	dɯ	2.51	III	4237
蕤	ya [-a]	2.14	VIII	4236
蕤	kiə	2.26	V	4114
蕤	nja	2.21 [1.21]	III	4116
蕤	ɣiej [ɣiej]	1.34 [1.38]	VIII	4367
蕤	ɣjɿ	1.69	VIII	4113
蕤	tjwɿj	1.36	III	4231
蕤	mji	2.28	I	4338
蕤	tɕja	2.16 [1.19]	VII	4397
蕤	lju	1.2	IX	4194
蕤	rur	2.69 [2.68]	IX	4158
蕤			III	4131
蕤	džio	1.50	VII	4126
蕤	khej	1.33	V	4186
蕤	no	1.49	III	4108
蕤	dji	2.60	III	4097
蕤	kwə	2.25	V	4104
蕤	lhjɔr [lhjɔr]	1.94	IX	4317
蕤	də	1.63	III	4309
蕤	rer	2.71	IX	4286
蕤	lej	2.30	IX	4298
蕤	gju	2.52	V	4382
蕤	ɲwər	1.84	V	4362
蕤	dɛj	2.34	III	4238
蕤	sji	1.11	VI	4250
蕤	lɑ	1.22	IX	4321
蕤	lā	1.24	IX	4299
蕤	tsowr	1.91	VI	4257
蕤	ner	2.71	III	4366
蕤	wɯ	1.58	II	4139
蕤	djir	2.77	III	4133
12 Strokes				
蕤	·iejr	2.67	VIII	4140
蕤	ɕja	1.19	VII	4135

蕨	nwɤ	1.58	II	4360
蕪	tsji [tʂji]	2.10	VI	4228
蕻	zjiw [ʒjiw]	1.46	IX	4118
蕮	·wji [wji]	1.67	II	4243
蕯	kiə	2.26	V	4195
蕲	kja [kja]	1.21		4127
蕲	xjwĩ	1.16	VIII	4329
蕲	ziwə [ʒiwə]	1.28	IX	4387
蕲	ljwj	1.61	IX	4241
蕲	kew	2.38	V	4331
蕲	kiɔ	1.71	V	4300
蕲	tʂhji	1.35	VII	4269
蕲	tji	1.62	III	4398
蕲	giej	1.38	V	4264
蕲	rjir	2.77	IX	4394
蕲	phjɔ	2.46	I	4284
蕲	dzji	2.60	VI	4399
蕲	dʒjɨ		VII	4422
蕲	jur	1.76	VIII	4168
蕲	mə	2.25	I	4380
蕲	gu	2.1	V	4377
蕲	tʂjwā	1.26	VII	4294
蕲	bie	2.8	I	4267
蕲	tʂhjo	1.51	VII	4347
蕲	nji	2.33	III	4363
蕲	bā	1.24	I	4322
蕲	pɤ	1.5	I	4381
蕲	də	1.31	III	4259
蕲	lu	2.1	IX	4258
蕲	rur	1.75	IX	4270

## 13 Strokes

蕲	kiə	2.26	V	4128
蕲	dji	2.12	III	4355
蕲	tʂji	1.10	VII	4129
蕲	rji [ljji]	2.37	IX	4271
蕲	·we [we]	1.8	II	4120
蕲	nji		III	4353
蕲	rjiir	2.68	IX	4335
蕲	gji	2.33	V	4115
蕲	dja	2.17	III	4342
蕲	xiəj	2.36	VIII	4141
蕲	nji	1.39	III	4420
蕲	də	1.63	III	4358
蕲	lhjow	1.56	IX	4260
蕲	rjur	1.76	IX	4364

蕤	khia	2.26	V	4340
蕤	sji	1.11	VI	4232
蕤	ŋwer	2.71	V	4268
蕤	ɣji	1.29	VIII	4253
蕤	pio	1.50	I	4196
蕤	sji	1.30	VI	4379

## 14 Strokes

蕤	nju	2.3	III	4197
蕤	xu	2.4	VIII	4093
蕤	tshjwɨj [tshjɨj]	1.36	VI	4288
蕤	kwow	2.47	V	4265
蕤	bia	1.18	I	4314
蕤	ɣjiw	2.40	VIII	4339
蕤	thwo	2.42	III	4337
蕤	ʃjwu	2.2	VII	4094
蕤	rar	2.73	IX	4385
蕤	giej [giej]	1.38	V	4255
蕤	lji	2.9	IX	4137
蕤	do	2.42	III	4105
蕤	mjiɾ	2.68	I	4251
蕤	lhjow	1.56 [1.94]	IX	4261
蕤	tsə	1.68	VI	4359
蕤	kjwā [kjwa]	2.24	V	4240
蕤	kjur	1.76	V	4323

## 15 Strokes

蕤	rjiɨ	2.37	IX	4327
蕤	we	1.8	II	4183
蕤	ziwə [ziwə]	1.28	IX	4388
蕤	thwo	2.42	III	4290
蕤	lji	1.29	IX	4391
蕤	jur	1.76	VIII	4130
蕤	mji	2.29	I	4272
蕤	tsə	1.68	VI	4273

## 16-17 Strokes

蕤	pie	1.9	I	4119
蕤	kju	1.59	V	4336
蕤	ko	1.49	V	4233
蕤	dzjwi	2.28	VI	4289
蕤	ljiɨ	2.55	IX	4223
蕤	tā	1.24	III	4389
蕤	ji	1.11	VIII	4239
蕤	kjow	1.56	V	4198

## Appendix

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蕪		khji	1.30	V	4430
蕪		dzjiw	1.46	VI	4452
蕪		gjij	2.54	V	4431
蕪		·wə [wə]	2.56	II	4432
蕪		sow	1.54	VI	4446
蕪		sow	1.54	VI	4461
蕪		phjar	1.82	I	4462
蕪		thjĭ	2.61	III	4468
蕪		sew	2.41	VI	4442
蕪		sjwo	1.51	VI	4441
蕪		ŋur	1.75	V	4466
蕪		džjow	1.56	VII	4453

**Radical 103**

蒂		šju	1.2	VII	4425
蒂		mja	2.21	I	4449
蒂		šju	1.2	VII	4439
蒂		tha	2.14	III	4455
蒂		ljij [tha]	2.54 [2.14]	III	4456
蒂		tha [thə]	2.14 [2.54]	IX	4457
蒂		tshə	1.27	VI	4467
蒂		be	2.7	I	4445
蒂		dzow	1.54	VI	4447
蒂		rər	2.76	IX	4454

**Radical 104**

𠂇		phji	1.11	I	4558
𠂇		pjo [pjɔ]	1.51	I	0604
𠂇		thwər	1.84	III	4633
𠂇		piɔ	1.71	I	3722
𠂇		ɣiej	1.34	VIII	2297

**Radical 105**

𠂈		bjij	2.54	I	2928
𠂈		ljĭ [ljĭ]	1.29	IX	3499
𠂈		bjij	2.54	I	2705
𠂈		tšiwəj	2.36	VIII	3495
𠂈		no	2.42	III	2963

**Radical 106**

𠂉	𠂉	swa	1.17	VI	4021
𠂉		swa	1.17	VI	4045



𪚩	khju	1.6	V	4040
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**Radical 107**

𪚪	gjwɨr [giwɨr]	1.86	V	2961
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**Radical 108**

𪚫	tsa	1.17	VI	4037
𪚬	tsa	1.17	VI	4084

**Radical 109**

𪚭	śjwǎ	2.24	VII	4609
𪚮	nji	2.10	III	4525
𪚯	śjwi	1.29		4591
𪚰	= #4591 𪚯			2840

**Radical 110**

𪚱	wju	2.52 [1.2]	II	4044
𪚲	dźijj	2.32	VII	4057
𪚳	pě	1.15 [2.13]	I	4019
𪚴	nji	2.10	III	4020

**Radical 111**

𪚵	kiwa	1.18	V	2307
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**Radical 112**

𪚶	·u	2.1		3044
𪚷	sjj	2.10	VI	3072
𪚸	dzu	2.1	VI	3076
𪚹	tshjwɨj	1.42	VI	2721
𪚺	rjir	2.72	IX	2844
𪚻	yar	1.80	VIII	3029
𪚼	rjir	2.72	IX	2051
𪚽	njar	2.74	III	3778
𪚾	lhjɨr	1.92	IX	3545
𪚿	sjwu	2.52	VI	2048
𪚿	zjo	1.72	VI	3054
𪚿	ju [ju]	1.2	VIII	3003
𪚿			IX	2728
𪚿	tśhjwiw [tśhjiwiw]	2.40	VII	2420
𪚿	ljij	2.35	IX	2398

𠵹	mə	2.25	I	2002
𠵺	tʂjwi	2.9	VII	2001
𠵻	dzji	2.60	VI	2848
𠵼	lhji	2.10	IX	2003
𠵽	da	1.22	III	2406
𠵾	la	2.14	IX	2592
𠵿	gji	2.10	V	3526
𠶀	wɛ	1.65	II	2578

**Radical 113**

𠶁

𠶁	mɛr	2.84	I	2057
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**Radical 114**

𠶂

𠶂	njowr	2.83	III	4770
𠶃	niɑ	2.20	III	4765
𠶄	rjij	2.37	IX	4756
𠶅	rar	2.73	IX	4793
𠶆	ner	2.71	III	4771
𠶇	jir	2.77	VIII	4772
𠶈	ljɯ	2.52	IX	4773
𠶉	šo [so]	2.42	VI	4782
𠶊	kor	1.94	V	4748
𠶋	rjij	2.37	IX	4749
𠶌	xjow	2.49	VIII	4774
𠶍	bur	1.75	I	4747
𠶎	tjij	1.62	III	4757
𠶏	dʒij		VII	4742

**Radical 115**

𠶐

𠶐	·we [we]	2.7	II	2425
𠶑	·we [we]	2.7	II	2039

**Radical 116**

𠶒

𠶒	pə	1.27	I	2306
𠶓	ʂju	2.2	VII	2315
𠶔	dji	1.36	III	2532
𠶕	·wɛ [wɛ]	1.68	III	3405
𠶖	xew	2.38	VIII	2308
𠶗	pə	1.27	I	3403
𠶘	kie	1.9	V	3740
𠶙	dwər	1.84	III	2906
𠶚	dzja [dʒja]	2.21	VII	3745

𠵹	djir	2.77	III	2533
𠵺	djij	2.33	III	2316
𠵻	dzji [dźji]	2.9	III	3746
𠵼	zju [źju]	1.2	IX	2318
𠵽	lhq [lho]	2.45	IX	2328
𠵾	kwə	2.25	V	2317
𠵿	diā	2.20	III	2897
𠶀	djir	2.77	III	3741
𠶁	pej	1.33	I	2312
𠶂	ləj	1.40	IX	3421
𠶃	dźjwōw	1.56	VII	2329

**Radical 117**

𠶄				
𠶅	ljo	2.44	IX	3189
𠶆	tshju	2.2 [2.44]	VII	2172
𠶇	rer	2.71	IX	2457
𠶈	djij	1.36	III	2463
𠶉	nji	1.32	III	3226
𠶊	rer	2.71	IX	3786
𠶋	rer	2.71	IX	2774
𠶌	kjo [kjo]	1.72	V	3675
𠶍	zer	2.71	IX	2745
𠶎	ba	1.17	I	2126
𠶏	bjī	1.16	I	3364
𠶐	gjwī	1.30	V	2472

**Radical 118**

𠶑				
0-3 Strokes				
𠶒	dzjwo	2.44	VI	1886
𠶓	gjwi	1.11	V	3178
𠶔	tsja	1.20	VI	3179
𠶕	lhji	1.30	IX	2185
𠶖	lhjwa	1.20	IX	3190
𠶗	dzjiw	1.45	VI	2063
𠶘	gji	1.32	V	3113
𠶙	pji	1.11	I	2228
𠶚	na	1.17	III	3274
𠶛	tshow	1.54	VI	3237
𠶜	gja [gia]	2.21	V	3261
4 Strokes				
𠶝	kjwīj	2.55	V	2602
𠶞	tshjwī	1.16	VI	3619
𠶟	rjijr	2.68	IX	3639
𠶠		1.89	II	2064

	wor			
𧯛	mji	2.10	I	2065
𧯜	thwo	2.42	III	3275
𧯝	tshja	2.17	VI	3277
𧯞	ŋjow	2.48	V	3389
𧯟	= #3114 𧯟			3191
𧯠	rjjjr	2.68	IX	2187
𧯡	khjǐ [khjǐ]	2.29	V	2193
𧯢	tha	1.17	III	2852
𧯣	gjwi	2.10	V	3195
𧯤	lǎ	1.22	IX	3192
𧯥	dźjow	1.56	VII	2263
𧯦	ljǎ [lja]	2.18	IX	2246
𧯧	khjǎ	2.24	V	2178
𧯨	ji [ji]	1.30	VIII	3167
𧯩	me	2.7	I	2641
𧯪	rjir	2.72	IX	2458
𧯫	zjij	2.54	IX	3180
𧯬	= #3093 𧯬			3181
𧯭	mji [mjijr]	2.10	I	3174
𧯮	thjij	1.36	III	3620
𧯯	wjo	1.51	II	3621
𧯰	tha	2.14	III	3640
𧯱	·wjijr [wjijr]	1.74	II	3630
𧯲	ŋwu	2.1	V	3797
𧯳	tsəj	1.40	VI	3798
𧯴	śjwiw	1.45	VII	2603
𧯵	ŋjow	2.48	V	2616
𧯶	ɣjwǎ	1.26 [2.26]	VIII	3628
𧯷	pho	1.49	I	2640
𧯸	ljǔ	2.52	IX	2229
𧯹	= #3096 𧯹			3276
𧯺	du	2.4	III	2284
𧯻	low	2.47	IX	2290
𧯼	mǎ	2.25	I	2211
𧯽	gie	1.9	V	2144
𧯾	kew	1.43	V	2074
𧯿	no	2.42	III	2066
𧰀	wji	1.67	II	2230
𧰁	śiqw [śiqw]	1.57	VII	2183
𧰂	zjij	2.54	IX	2184
𧰃	lhǎ		IX	3194
𧰄	djij	1.61	III	3208
𧰅	lhjǐ	1.30	IX	3114
𧰆	tshjǐ	1.16	VI	3193
𧰇	biej	1.34	II	3366

𠵹	thew	1.43	III	2294
𠵺	sjij	2.54	VI	3365
𠵻	dzjĭ	2.60	VI	2854
𠵼	djij	1.61	III	2073
𠵽	jij	1.36	VIII	3238
𠵾	tʂiqw [tʂiow]	1.57	VII	2188
𠵿	thju	2.3	III	2173
𠶀	lhji	1.30	IX	2190
𠶁	rar	2.73 [1.73]	IX	3217
𠶂	thji	2.28	III	3115
𠶃	tswər	1.84	VI	2464
𠶄	niã [nia]	2.20	III	2189
𠶅	mej	1.33	I	2206
𠶆	tshji	1.11	VI	3278
𠶇	dzjiw	1.45	VI	2490
𠶈	pji	1.30	I	2642
𠶉	njiĭ	1.39	III	2448
𠶊	tsji	2.10	VI	3120

## 6 Strokes

𠶋	su	2.1	VI	2629
𠶌	ljow	1.56	IX	2688
𠶍	tʂjow	1.56	VII	2649
𠶎	pjiĭ	1.42	I	2643
𠶏	thu	1.1	III	3565
𠶐	ŋiã	1.64	V	3787
𠶑	bji	2.10	I	3791
𠶒	= #3561 𠶒			3691
𠶓	mja	1.20	I	3569
𠶔	gji	1.14	V	3590
𠶕	nji	2.12	III	3591
𠶖	dʒju	2.2	VII	3570
𠶗	bio	1.50	I	3784
𠶘	tʂju	1.59	VII	3805
𠶙	kjiĭ	2.85	V	3622
𠶚	·wē [wē]	1.15	II	3804
𠶛	tsjir	1.79	VI	3641
𠶜	ʂiə	2.26	VII	3676
𠶝	ŋewr	1.87	V	2777
𠶞	ljwu	2.3	IX	3216
𠶟	bji	1.67	II	3142
𠶠	tʂji	1.10	VII	2749
𠶡	lho		IX	2797
𠶢	ŋwu	2.1	V	3388
𠶣	jiĭ [jiĭ]	1.86	VIII	2082
𠶤	mjiĭ [mjiĭ]	1.39	I	2201

絛	ŋa	2.14	V	2075
氈	rar	2.73	IX	2088
氈	lji	2.9	IX	2089
綉	gji	2.28	V	2215
絛	gji	1.14	V	2295
絛	tu	1.1	III	2247
絛	nia [nia]	2.20	III	2249
絛	bjij	2.33	I	3207
絛	gji	1.30	V	3279
絛	lji	2.27	IX	2214
絛	dew [kew]	2.38	III	2775
絛	rjij [ljij]	2.37	IX	3248
絛	tshow	2.47	VI	3250
絛	jwī	1.16	VIII	3128
絛	tšhjwir	2.77	VII	2739
絛	tšhja	2.16	VII	2748
絛	lju	2.2	IX	2682
絛	tšhjw	1.46	VII	3200
絛	dji	2.10	III	3201
絛	nwə		III	3360
絛	šjij	1.35	VII	3139
絛	lhjwij	1.61	IX	2783
絛	pē	2.13	I	2095
絛	mjij	1.36 [2.33]	I	2194
絛	bjij	2.33	I	2473
絛	kjir	2.85	V	2609
絛	sar [sar]	1.83	VI	2661
絛	mju	2.3	I	3306
絛	kjiw	1.45	V	3305
絛	thjō	1.53	III	3228
絛	phjjj	1.36	I	3210
絛	tu	1.1	II	2196
絛	ka	1.17	V	2650
絛	djij	2.37	III	3182
絛	da	2.14	III	2645
絛	zjwī	2.60		5998
絛	tsā	1.24	VI	2469
絛	me	2.7	I	3241
絛	njjj	1.39	III	2518
絛	kā	1.63	V	3614
絛	tšji	1.10	VII	2197
絛	yju	1.3	VIII	3121
絛	lhjwi	2.28	IX	2466
絛	tšjir	1.86	VII	2176
絛	tjjj	1.61	III	2216

7 Strokes

𧯛	kwə	1.68	V	2606
𧯜	mjjj	2.35	I	2638
𧯝	du	1.5	III	2637
𧯞	lja	2.16	IX	2604
𧯟	lu	2.1	IX	3566
𧯠	jij	1.36	VIII	3623
𧯡	na	1.17	III	3618
𧯢	džji		VII	3636
𧯣	tsjij	2.33	VI	3574
𧯤	tsu	2.1	VI	3788
𧯥			IX	3716
𧯦	rjir	1.79	IX	3677
𧯧	jij	1.36	VIII	3807
𧯨	rjij [ljij]	2.37	IX	3796
𧯩	džjwo	1.48	VII	2784
𧯪	kjur	2.70	V	2150
𧯫	gju	2.6	V	2776
𧯬	yu	1.4	VIII	2750
𧯭	tji	1.69	III	2746
𧯮	= #2630 𧯮			2610
𧯯	mjjir	2.68	I	3631
𧯰	khej [khej]	1.37	V	3215
𧯱	tji	1.69	III	3212
𧯲	tji	1.69	III	2630
𧯳	njjj	1.36	III	2231
𧯴	ɲwə	1.31	V	3229
𧯵	gjwi	1.67	V	3146
𧯶	pja	2.57	I	3280
𧯷	no	2.42	III	3285
𧯸	lja	2.16	IX	3284
𧯹	gju	1.2	V	2212
𧯺	phə	1.27 [2.25]	I	3234
𧯻	gjij [gjij]	1.39	V	2203
𧯼	khio	1.28	V	2626
𧯽	ljo	2.44	IX	2447
𧯾	na	1.17	III	2491
𧯿	sjow	2.48	VII	2118
𧰀	sjo	2.44 [1.44]	VI	3211
𧰁	džji	2.60	VI	3173
𧰂	wja	1.64	II	2467
𧰃	dza	2.14	VI	2492
𧰄				2617
𧰅	dej	2.34	III	2747
𧰆	phie	1.9	I	2771
𧰇	lji	2.60	IX	2752
𧰈	tsjir	2.85	VII	2803

緇	lo	2.42	IX	2770
緇	thə	1.27	III	3258
緇	khow	1.54 [1.56]	V	3262
絳	la	1.22	IX	3282
絳	lju	2.2	IX	3283
緇	dzej	1.33	VI	3157
緇	khə	2.25	V	3341
緇	ljir [ljir]	1.92	IX	2205
絳	lhji	1.30	IX	2127
絳	mə	1.31	I	2128
絳	ʋ	2.62	VIII	2250
緇	xu	1.1	VIII	3118
緇	lhew	2.41	IX	2753
緇	njor	1.95	III	2611
緇	ŋo	2.42	V	2195
緇	ŋo	2.42	V	2857
緇	zu	2.1	IX	3782
絳	tjwi	1.30	III	3679
絳	zji	2.60	IX	3281
緇	tsjī	1.16	VI	3213
緇	xo		VIII	2224
緇	dzji	1.11	VI	3259
絳	dər	2.84	III	3710
絳	yię [yie]	2.59	VIII	2516
緇	xwej	2.30	VIII	3617
緇	rjir	1.86	IX	2778
緇	tshā	1.24	III	3214

## 8 Strokes

箝	wji	1.10	II	2625
箝	nji	2.12	III	2631
箝	mjjj	2.35	I	2639
箝	yjir	1.86	VIII	3592
箝	ba	2.14	I	3660
箝	to	2.42	III	3678
箝	khjar	1.82	V	3643
箝	lew	1.43	IX	3317
箝	tja	1.20	III	3659
箝	wji	2.9	II	3644
箝	gji	2.10	V	3717
箝	zjiw [zjiw]	1.46	IX	2644
箝			IX	5999
箝	ju	1.7	VIII	3606
箝	zjiw [zjiw]	1.46	IX	2468
箝	phā	1.24	I	2651
箝	lji [ljij]	2.60	IX	2452



緇	sjwi	1.30	VI	2125
纛	rer	2.71	IX	2097
縲	new	1.43	III	2123
縲	pjij	1.42	I	3803
縲	sjj	1.67	VI	3580
縲	rjijr [rjir]	2.68	IX	3202
縲	lwər	2.76	IX	2755
縲	tshiā [tshiā]	1.25	VII	2486
縲	a [ʔa]		VIII	3654
縲	džijj	2.54	VII	2202
縲	dji	1.30	III	2876
縲	tshow	1.54	VI	2853
縲	·wo [wo]	2.42	II	3183
縲	tsiow [tšiow]	2.48	VII	3239
縲	kiej	1.60	V	3361
縲	njwi	1.11	III	2083
縲	kow	1.54	V	3265
縲	mə	2.25	I	2888
縲	bjij	2.33	I	2129
縲	jow	2.48	VIII	2234
縲	lhjwjj	1.61 [1.16]	IX	2232
縲	lhji	1.30	IX	2233
縲	lew	2.38	IX	2090
縲	gju	2.52	V	2296
縲	so	2.42	VI	2874
縲	kjwḷ	1.69	V	2663
縲	dzər	2.76 [1.76]	VI	3353
縲	bie	2.8	I	2162
縲	ɣjir	1.86	VIII	2662
縲	nej	2.30	III	3307
縲	tshjo	1.51	VII	2754
縲	kjə	2.57	V	3235
縲	phia	1.18	I	2475
縲	rar	2.73	IX	2474
縲	kjwḷr [kjwir]	1.92	V	3302
縲	swā	1.24	VI	3330
縲	wə	1.31	II	2740
縲	ŋwər [ŋuər]	2.76	V	3158
縲	mjiir	2.68	I	3130
縲	xu	1.1	VIII	2504
縲	thew	1.43	III	2510
縲	lɥ	1.58	IX	3198
縲	lji	2.27	IX	3196
縲	gji	2.28	V	2779
縲	lhji	1.30	IX	3143
縲	dzjo	2.44	VI	2179

𦉳	ŋa	2.14	V	2098
𦉴	phjij	1.36	I	3789
𦉵	zu	2.1	IX	2686
𦉶	nji	2.10	III	3627
𦉷	dzjĭj	1.42	VI	2117
𦉸	yu	1.4	VIII	2751
𦉹	thjĭ	1.69	III	2084
𦉺	gu	2.1	V	3370
𦉻	tjɔ	1.72	III	2257
𦉼			IV	2119
𦉽	jiw	1.45	VIII	3316
𦉾	mjiĭr	2.68	I	2291
𦉿	lie	1.66	IX	3222
𦊀	kiej	2.53	V	3357
𦊁	dzju	2.3	VI	3240
𦊂	dzju	2.3	VI	3266
𦊃	xwa	1.17	VIII	3680
𦊄	śiar	1.81	VII	2120
𦊅	tsjij	1.39	VI	3356
𦊆	mjo	2.44	I	2683
𦊇	gjij	1.61	V	3712
𦊈	zjĭ	1.32	IX	3713
𦊉	khjĭj	1.39	V	2802
𦊊	tsji	2.10	VI	3615
𦊋	lhɥ	2.5	IX	2801
𦊌	pə	1.27	I	2177
𦊍	mɛ	2.11	I	3333
𦊎	rjir	2.72	IX	2618
𦊏	dzjĭ		VII	2282
9 Strokes				
𦊐	pej	1.33	I	3624
𦊑	dzɥ	2.5	VI	3595
𦊒	dźjow	1.56	VII	3663
𦊓	kār	1.83	V	3662
𦊔	ko	2.42	V	3661
𦊕	la	2.14	IX	2633
𦊖	lhjĭ	1.30		2619
𦊗			VII	2652
𦊘	jiw [jiw]	2.40	VIII	2132
𦊙	sa	1.17	VI	2100
𦊚	ɥwə	2.25	II	2096
𦊛	xiwa	1.18	VIII	2476
𦊜	rejr [ljejr]	2.66	IX	2133
𦊝	dji	2.10	III	3308
𦊞	mjiĭr	2.68	I	2286

緜	mə	2.25	I	2884
緜	phio	2.43	I	3634
緜	tsor	2.80	VI	3681
緜	sjɿ	1.67	VI	3236
緜	ber	1.77	I	2756
緜	nji	2.10	III	3575
緜	kjɿr	2.85	V	3582
緜	ŋewr	1.87	V	2613
緜	phju	2.3	I	2612
緜	pjɿj	1.62	I	2653
緜	njwɿ	1.30	III	3129
緜	śiəj	2.36	VII	2623
緜	pia	1.18	I	3144
緜	biq	2.46	I	3783
緜	tśiqw	1.57	VII	3780
緜	lhjij [lhjij]		IX	3159
緜	lew	2.38	IX	2093
緜	lji	2.9	IX	3286
緜	lhjij		IX	3230
緜	rur	1.75	IX	3287
緜	zjij [zjij]	1.61	IX	3105
緜	kjɿ	2.28	V	3263
緜	kjwɿ	1.30	V	3154
緜	yü	2.4 [1.4]	VIII	3197
緜	lhjɿ	1.30	IX	3147
緜	tsjwɿ	1.30	VI	3106
緜	djij	1.61	III	3116
緜	rejr	2.66	IX	2743
緜	pej	1.33	I	2892
緜	yjɿr	1.86	VIII	2235
緜	:jij [jij]	1.39	VIII	2135
緜	bo	2.42	I	2870
緜	śjɿ	1.16	VII	3249
緜	djɿj	1.42	II	3270
緜	tśhjwɿj	1.42	VII	3268
緜	bə	2.25	I	3381
緜	gjɿ	2.28	V	2248
緜	djɿ	2.28	III	2790
緜			I	3693
緜	na	1.17	III	3696
緜	phja	1.20	I	3708
緜	rjɿr	2.77	IX	2511
緜	dze [dze]	1.8	VI	2664
緜	ljij	1.39	IX	2493
緜	dža	[1.39]	VII	2494
緜	wə [wə]	1.31	II	2221

緞	khjjj	1.36	V	2478
緇	sjwi	2.28	VI	2453
緇	gu	1.1	V	2624
緇	ror	2.80	IX	2757
緇	tho	2.62	III	2477
緇	tšjir	2.85	VII	3267
緇		[2.7]	VI	3343
緇	zjir	2.72	IX	2858
緇	zjij	2.54	IX	3124
緇	lwu	1.58	IX	3781
緇	·wiā [wjā]	2.23	II	3135
緇	khja [khja]	2.21	V	2672
緇	thju	2.3	III	3383
緇				3260
緇	tji	1.67	III	3175
緇	nju	2.3	III	3656
緇	to	2.42	III	3117
緇	kjwī [kjwīj]	1.69	V	2607
緇	low	2.47	IX	2204
緇	me	2.7	I	3376
緇	thji	2.28	III	3150
緇	tsowr	2.82	VI	2496
緇	thow	1.54	III	2182
緇	ŋjir [ŋjī]	1.79	V	2444

## 10 Strokes

緇	tser	1.77	VI	3611
緇	du	1.4	III	2495
緇	phu	1.1	I	2667
緇	no	2.42	III	3646
緇	jij	1.42	VIII	3685
緇	= #0276 緇			2099
緇	gjwo	2.44	V	3686
緇	tšjij	1.61	VII	3318
緇	mę	2.11	I	2163
緇	šjwa	1.21	VII	3586
緇	bji	2.10	I	2102
緇	šju	1.59	VII	2684
緇	bo	1.49	I	3367
緇	mə	1.27	I	3682
緇	kü	2.51	V	3372
緇	du	1.4	III	2865
緇	mə	1.27	I	2251
緇	khjwar	1.82	V	3629
緇	bji	1.11	I	2666
緇	lhji	1.30	IX	2236

纒	ljij	2.54	IX	2076
纒	mji [mji]	1.32	I	3168
纒	ʎə	1.68	VIII	2092
纒	lji	2.9	IX	2225
纒	bə	2.25	I	3304
纒	la	1.22	IX	2809
纒	bju	2.6	I	2805
纒	biɛ	1.66	I	2878
纒	gjwi	2.10	V	2882
纒	·wē [wē]	1.15	II	2872
纒				2875
纒	lhjor	1.94	IX	2869
纒	tsə	1.68	VI	3315
纒	·wji [wji]	2.9	II	3107
纒	ji	1.11	VIII	3288
纒	khjar	1.82	V	3329
纒	dźjwij [dźjij]	2.32 [2.33]	VII	2130
纒	we	2.7	II	2226
纒	tšhjwāj	1.42	VII	3199
纒	sjwij	1.36	VI	3576
纒	šji	2.9	VII	3702
纒	= #2221 纒			2807
纒	njwi	2.10	III	2620
纒	la	2.14	IX	2497
纒	tšjwo	1.48	VII	2222
纒	ʎiə	1.28	VIII	2217
纒	nɛw	2.41	III	2636
纒	lhju [lhju]	1.7	IX	2680
纒	tjwar	1.82	III	3218
纒	tɛw [tɛw]	2.41	III	2785
纒	lhiɔ	2.63	IX	2859
纒	dźiwe	1.9	VII	3332
纒	pa	1.17	I	3219
纒	kjij	1.36	V	2110
纒	xej	2.30	VIII	3598
纒	kwa	1.17	V	3687
纒	tšjow	1.56	VII	2105
纒	gu	2.1	V	2108
纒	kɥ [kɥ]	2.5	V	2109
纒	jiw	1.45	VIII	3637
纒	sar	1.83	VI	3131
纒	me	2.7	I	2665
纒	dzju	2.3	VI	3148
纒	tšior	2.81	VII	2113
纒	dźjij	1.42	VI	3714
纒	dza	1.17	VI	2112

纒	mjiŋr [mjiŋr]	2.68	I	3597
11 Strokes				
縑	dźjwɔw	1.56	VII	2634
纒	wjiŋ	2.32	II	3593
縑	dźjwi	1.30	VI	3711
纒	pjiŋ	1.62	I	2866
縑	= #3326 縑			3145
縑	tśji	1.67	VII	3326
縑	bə	2.56	I	3319
縑	njoŋ	1.95	III	2479
縑	ju	1.2	VIII	2514
縑	mur	1.75	I	2764
縑	śji	1.10	VII	2104
縑	dźja	[1.21]	VI	3371
縑	ɣu	1.4	VIII	2103
縑	phow	2.47	I	3220
縑	ɣu	1.4	VIII	2763
縑	tshja	2.17		3232
縑	ɣwɛj	1.60	VIII	2487
縑	miej	2.31	I	2259
縑	śju	1.59	VII	3616
縑	zji	2.10	IX	2091
縑	thu	1.1	III	2078
縑	= #2078 縑			2227
縑	sji	1.11	VI	2864
縑	kjo	1.51	V	2264
縑	tśio	2.43	VII	2292
縑	sji	2.10	VI	2067
縑	khju [khju]	2.6	V	2258
縑	= #2455 縑			2124
縑	gji	2.10	V	2455
縑	zjwi	1.67	IX	2134
縑	bə	1.27 [2.25]	I	3149
縑	gji	2.10		3141
縑	ɣjiw	1.46	VIII	3351
縑	ji	1.11	VIII	3289
縑	kiej	2.31	V	2867
縑	do	1.49	III	2860
縑	dew	2.38	III	3134
縑	nji	2.10	III	2905
縑	bu	1.1	I	3331
縑	śjwu	1.2	VII	3581
縑	lji	2.60	IX	3578
縑	sjwi	1.32	VI	2164
縑	low	2.47	IX	2515

緞	·we [we]	2.7	II	3327
緞	kow	1.54	V	2111
緞	də [də]	1.31	III	2151
緞	bji	1.11	I	3697
緞	low	2.47	IX	3384
緞	bji	2.12	I	3577
緞	mę	2.11	I	3599
緞	mə	2.25	I	2481
緞	khjĭ [khjĭ]	2.29 [1.29]	V	2647
緞	njiĭ	2.33	III	3520
緞	sjiĭ	1.36	VI	3133

## 12 Strokes

緞	bə	1.27	I	3594
緞	tja	1.20	III	3583
緞	tjĭj	2.55	III	3607
緞	tšhjow	1.56	VII	2136
緞	njor	1.95	III	3221
緞	śju	1.59	VII	3176
緞	phow	1.54	I	2885
緞	pia	1.18	I	3587
緞	new	1.43	III	3588
緞	kwar	1.80	V	3132
緞	nji	1.11	III	2862
緞	lja	1.19	IX	2614
緞	so	2.42	VI	2670
緞	kų	1.58	V	2668
緞	lji	2.60	IX	3123
緞	bur	1.75	I	2101
緞	bięj	1.38	I	2480
緞	mjiĭ	1.32	I	3209
緞	thjwĭ	1.67	III	3368
緞	ji	1.11	VIII	3119
緞	bā [ba]	1.22	I	3385
緞	śjor [sjor]	1.94	VII	3386
緞	dzo	2.42	VI	2879
緞	su	1.1	VI	3342
緞	tšieĭ	1.34	VII	2275
緞	kjwĭr	1.92	V	3674
緞	lə	2.25	IX	3355
緞	ȳie	1.9	VIII	3354
緞	rar	2.73	IX	3638
緞	dji	2.28	III	3345
緞	nju	2.3	III	2786
緞	dzjwĭr	1.86		2660
緞	mar	1.80	I	3151

## 13 Strokes

𠄎	jiwe [yiwe]	1.9	VIII	3596
𠄏	bə	1.27	I	3692
𠄐	gjawir	1.86	V	3688
𠄑	phow	1.54	I	3163
𠄒	jiw	2.40	VIII	3652
𠄓	śji	1.10	VII	2152
𠄔	nji	2.28	III	2679
𠄕	dzji	2.60	VI	2772
𠄖	gjawir	2.77	V	2883
𠄗	dźji	1.69 [1.2]	VII	3231
𠄘	pə	1.22	I	3172
𠄙	jiwī	1.16	VIII	2094
𠄚	tho [tho]	1.52	III	2131
𠄛	yiew	1.44	VIII	3320
𠄜	nju	2.3	III	3252
𠄝	khjwi	2.10	V	2198
𠄞	njwi	1.30	III	3715
𠄟	dźjir	1.92	VII	2180
𠄠	dwewr	2.78	III	3613

## 14-15 Strokes

𠄡	dā	1.24	III	3378
𠄢	lhji	2.10	IX	2265
𠄣	tśiq	2.20	VII	2512
𠄤	lhju	2.52	IX	3140
𠄥	xow	2.47	VIII	2245
𠄦	tshja [tsha]	2.17	VI	6000

**Radical 119**

𠄧				
𠄨	śjow	1.56	VII	2459
𠄩	tśji	1.29	VII	3664
𠄪	sə	1.27	VI	2460
𠄫	rjij [rjir]	2.37	IX	2465
𠄬	da	2.14	III	2646
𠄭	lhja	1.64	IX	3665

**Radical 120**

𠄮				
𠄯	khjā	1.26	V	3091
𠄰	ywə	1.27	VIII	3559
𠄱	kier	1.78	V	2601
𠄲	= #3619 𠄱			3560
𠄳	kier	1.78	V	2435
𠄴	mja	1.23	I	2436
𠄵				



	djij	2.33	III	3092
翅	khijj	1.36	V	3094
翅	lj̥ [lj̥]	2.61	IX	3779
翅	lwu	2.1	IX	3095
翅	djij	2.33	III	3093
翅	khijj	2.33	V	2437
翅	kjwi	1.11	V	3096
翅	džjjj	1.39 [1.29]	VII	3099
翅	lj̥	2.61	IX	2438
翅	ji	2.60	VIII	3101
翅	war	1.80	II	3561
翅	djij	2.37		3098
翅	tswa	1.17	VI	3097
翅	se	1.8	VI	3100
翅	mja	1.23	I	3562
翅	phe	1.8	I	2439
翅	la	2.14	IX	3102
翅	we	2.7	II	3103
翅	se	1.8	VI	3563
翅	ɣwə	1.27	VIII	3564
翅	ɣwej	1.33	VIII	2062

**Radical 121**

冬

冬	kjij	1.36	V	1887
冬	zē	1.15	IX	1883
冬	gju	2.3	V	1889
冬	bə	2.25	I	1888

**Appendix**

冬

冬	ljw̥	1.69	IX	2402
冬	də	1.31	III	2043
冬	bə	2.25	I	3301
冬	šjwu	1.2	VII	3522
冬	tswə [tswe]	1.12	VI	3770
冬	šjwu	1.2	VII	2842
冬	šjwu	1.2	VII	3521

**Radical 122**

冬

冬	tsja	1.19	VI	3408
冬	khiaj	1.41	V	3400
冬	rjir	2.72	IX	3426
冬	ɣar	1.80	VIII	2320
冬	kja	1.64	V	2539
冬		1.19	IX	3417

𪗇	lja			
𪗈	·wjiǰ [wjiǰ]	2.32	II	2694
𪗉	zew	2.38	IX	3742
𪗊	pjiǰ [pjiǰ]	1.36	I	3427
𪗋	pjiǰ	1.36	I	2330
𪗌	ŋjwi	1.30	V	3418
𪗍				3743
𪗎	tšjwɔw	2.49	VII	2331
𪗏	pja	1.20	I	2531
𪗐	ga [ga]	1.22	V	3399
𪗑	zew	2.38	IX	2901
𪗒	rjir	2.72	IX	2540
𪗓	bjɯ	1.7	I	3419
𪗔	pja	1.20	I	3425
𪗕	tjiǰ	2.55	III	2528
𪗖	wər	1.84	II	2899
𪗗	jiw	2.40	VIII	3747

**Radical 123**

𪗘				
𪗙	dzjir	1.86	VI	2520
𪗚	šjar	1.82	VII	2303
𪗛	xja	1.19	VIII	2521
𪗜	lhjwir [lhjwir]	1.92	VIII	2298
𪗝	jir	2.85		2299
𪗞	tšhiwej	1.34	VII	3723
𪗟	kwɯ	2.51	V	3726

**Radical 124**

𪗠				
𪗡	thju	1.3	III	3918
𪗢			VII	3915
𪗣	thew	2.38	III	3981
𪗤	dzjiw	2.40	IV	3975
𪗥	thju	1.3	III	4001
𪗦	šjɛ	1.69	VII	3919
𪗧	thju	1.3	III	3881

**Radical 125**

𪗨				
𪗩	pu	1.1	I	3909
𪗪	njij	2.33	III	3846
𪗫	žjiw [žjiw]	1.46	IX	3891
𪗬	lə	2.25	IX	3913
𪗭	zjiw [žjiw]	1.46	IX	3960
𪗮	phu	1.1	I	3910

讒	nja	2.17	III	3926
讒	mur	1.75	I	3925
讒	tser	1.77	VI	3887
讒	gjij	2.54	V	3892
讒	pu	1.1	I	3911
讒	dziā [džia]	2.23	VII	3927
讒	zjiw [zjiw]	1.46	IX	3849
讒	gjij	1.61	V	3928
讒	tsej		VI	3866
讒	phu	1.1	I	3850
讒	tser	1.77	VI	3851
讒	tshjwu	1.3	VI	3950
讒	phej	1.37	I	3904
讒	bjo	2.44	I	3923
讒	tshio	1.50	VII	3906
讒	lə	2.25	IX	3946
讒	tshjwu	1.3	VI	3888

**Radical 126**

𠄎				
𠄎	mjij	2.33	I	3933
𠄎	mjij	1.36	I	3877
𠄎				3880
𠄎	gjwar	2.74	V	3884

**Radical 127**

𠄎				
𠄎	kwā	1.24	V	3942

**Radical 128**

𠄎				
𠄎	dji	1.69	VI	4009

**Radical 129**

𠄎				
𠄎	thji	1.30	III	5548

**Radical 130**

𠄎				
𠄎	kjwi		V	5660

**Radical 131**

𠄎				
𠄎	ja [ja]	2.17	VIII	5314
𠄎	ja	2.17	VIII	5640
𠄎	mə	1.68	I	5798

𠵹	phju	1.3	I	5674
𠵺	khjā	2.24	V	5175
𠵻	ji	2.28	VIII	5168
𠵼	ŋwo	2.42	V	5723
𠵽			IV	5624
𠵾	lhji	2.60	IX	5180
𠵿	šji	1.69	VII	5665
𠶀	ljwı	1.69	IX	5310

**Radical 132**

𠵹

## 4-5 Strokes

𠵹	za	2.14	IX	5064
𠵺	kwə	1.27	V	5284
𠵻	dźjwa	1.19	VII	5782
𠵼	dzju	2.3	VI	5572
𠵽	kwə	1.27	V	5116
𠵾	zji	1.69	IX	5525
𠵿	nji	1.39	III	5555

## 6-7 Strokes

𠵺	thew	2.38	III	5363
𠵻	tšhjiw	2.40	VII	5549
𠵼	a [ʔa]		VIII	5069
𠵽	yji	1.42 [2.42]	VIII	5497
𠵾	tji	2.33	III	5573
𠵿	ɣwə	2.25	VIII	5416
𠶀	za	2.14	IX	5462
𠶁	tji	2.33	III	5556
𠶂	zji	1.69	IX	5721
𠶃	bu	1.1	I	5085
𠶄	do	2.42	III	5419
𠶅	tšhji	1.39	VII	5526
𠶆	kowr	2.82	V	5713
𠶇	nji	1.39	III	5140
𠶈	tji	2.33	III	5535

## 8-10 Strokes

𠶉	dzji	1.67	VI	5422
𠶊	ɣwə	2.25	VIII	5079
𠶋	ljwı [ljwij]	1.67	IX	5080
𠶌	zji [zji]	1.69	IX	5070
𠶍	za	1.17	IX	5465
𠶎	dɛw	2.41	III	5783
𠶏	kə [ka]	1.63	V	5155
𠶐	dzji	1.30	VI	5292
𠶑	ɣwə	2.25	VIII	5468

𪗇	tsij	2.33	VI	5289
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**Radical 133**

𪗈				
𪗉	ɳwə	1.27	V	5570
𪗊	ji	2.28	VIII	5136
𪗋	tji	2.60	III	5711
𪗌	dzju	1.2	VI	5121

**Radical 134**

𪗍				
𪗎	lji	1.29	IX	4741
𪗏	dzjwi	2.28	VI	5411
𪗐	rjar	1.82	IX	5523
𪗑	rjar	2.74	IX	5417
𪗒	wji	1.10	II	5071
𪗓	lji	1.29	IX	5285
𪗔	lew	2.38	IX	5364
𪗕	·wji [wji]	1.10	II	5113
𪗖	du	1.5	III	5149
𪗗	·wji [wji]	2.9	II	5574
𪗘	lji	1.32	IX	5694
𪗙	dju	1.7	III	5418
𪗚	·jwā	1.26	VIII	5467
𪗛	·wjo [wjo]	1.51	II	5067
𪗜	giq	1.53	V	5086
𪗝	kwə	1.68	V	5261
𪗞	tšhjwo	1.48	VII	5122
𪗟	ɣjir	1.86	VIII	5072
𪗠	džjwa	1.19	VII	5712
𪗡	·o	2.42	VIII	5352
𪗢	lji	1.29	IX	5550
𪗣	khio [khiq]	2.43	V	5353

**Radical 135**

𪗤				
𪗥	śiew	2.39	VII	5225
𪗦	sjj	2.33	VI	5243
𪗧	njwi	1.30	III	5200
𪗨	lji	2.9	IX	5666

**Radical 136**

𪗩				
𪗪	dzar	1.80	VI	5691
𪗫	thə	1.68	III	5254
𪗬	dzar	1.80	VI	5350

纒	lhjij	1.42	IX	5690
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**Radical 137**

纒

𪛗	iɔ [iɔ]	1.71	VIII	4743
𪛘	·iɔ [iɔ]	1.71	VIII	5258
𪛙	dewr	1.87	III	5571
𪛚	tsjɿ	1.30	VI	5533
𪛛	·jij	1.36	VIII	5365
𪛜	tśjow	1.56	VII	5715
𪛝	·jij	1.36	VIII	5784
𪛞	be	2.7	I	5123
𪛟	dewr	1.87	III	5536
𪛠	·jij	1.36	VIII	5498
𪛡	mja	1.20	I	5118

**Radical 138**

𪛢

𪛣	śjwǐ [śjwǐ]	2.12	VII	5315
𪛤	śjwǐ [śjwǐ]	2.12	VII	5387
𪛥	śjwǐ [śjwǐ]	2.12	VII	5616
𪛦	ŋwo	2.42	V	5722

**Radical 139**

𪛧

1-7 Strokes

𪛨	nɔ	1.52	III	5298
𪛩	dew	2.38	III	5609
𪛪	ljɔ	2.46	IX	5381
𪛫	pja	1.64	I	5370
𪛬	ziǎ [ziǎ]	2.20	IX	5617
𪛭	tshjij	1.36	VI	5799
𪛮	do	2.42	III	5447
𪛯	pja	2.57	I	5641
𪛰	dzjwi	1.30	VI	5306
𪛱	nǎ [na]	1.22 [1.32]	III	5403
𪛲	lu	1.1	IX	5627
𪛳	tshji	1.30	VI	5610
𪛴	tśja	1.19	VII	5375
𪛵	mę	2.58 [2.25]	I	5394
𪛶	tjɿr	1.86	III	5182
𪛷	dzjiw	2.40	VI	5316
𪛸	tshji [tjɔ]	1.30 [1.72]	III	5633
𪛹	gjwi	2.10	V	5598

7-8 Strokes

𪛺		1.82 [1.83]	VIII	5755
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	jar			
𧑦	·jij	2.37	VIII	5650
𧑧	tšhja	1.19	VII	5440
𧑨	dji	1.32	VI	5756
𧑩	bɔ	2.62	I	5189
𧑪	·jij	2.37	VIII	5235
𧑫	dja	1.23	III	5792
𧑬	bɔ	2.62	I	5190
𧑭	zar	2.73	IX	5191

## 9-10 Strokes

𧑮	·gjwi	2.10	V	5580
𧑯	dji	1.32	III	5681
𧑰			VI	5651
𧑱	bɔ	2.62	I	5244
𧑲	·gjwi	2.10	V	5342

**Radical 140**

𧑳				
𧑴	xər	2.76	VIII	5495
𧑵	xã	2.22	VIII	5493
𧑶	xwe	2.7	VIII	5494

**Radical 141**

𧑷

## 0-5 Strokes

𧑸	·dzjij	2.33	VI	4855
𧑹	·o	1.49	VIII	5670
𧑺	bɔ	2.45	I	5388
𧑻	·síɔ	2.46 [1.53]	VII	5747
𧑼	bɔ	1.52	I	5599
𧑽	·sju	1.7	VI	5684
𧑾	·wji [wji]	1.69	II	5215
𧑿	njwo	2.44	III	5652
𧒀	·ljwij	1.61	IX	5675

## 6-8 Strokes

𧒁				5740
𧒂	·wji [wji]	1.67	II	5303
𧒃	mji	1.39	I	5677
𧒄	·zja [zja]	1.64	IX	5757
𧒅	·kji	1.42	V	5344
𧒆	·dɔ	1.63	III	5600
𧒇	·nji	2.33	III	5207
𧒈	·tšji	1.10	VII	5328
𧒉	·khji	1.16		5488
𧒊	·zewr	2.78	IX	5480

𪛗	njiŋ	2.33	III	5734
𪛘	·wjī [wjī]	1.69	II	5329
𪛙	rjīŋ	2.37	IX	5605
𪛚	ka	1.63	V	5678

## 9-12 Strokes

𪛛	zewr	2.78	IX	5768
𪛜	wjī	2.61	II	5725
𪛝	dzjwŋ	1.69	VI	5669
𪛞	·we [we]	1.8	II	5589
𪛟	·we [we]	1.8	II	5642
𪛠	rjīŋr	2.68	IX	5606
𪛡	rē			5228

**Radical 142**

𪛢

𪛣	bə	2.25	I	4677
𪛤	biq	1.53	I	4964
𪛥	bju	2.3	I	4875
𪛦	rjor	2.81	IX	4812
𪛧	bju	2.3	I	4965
𪛨	bju	2.3	I	4911
𪛩	bə	2.25	I	4766

**Radical 143**

𪛪

## 0-4 Strokes

𪛫	tsj̄i	1.30	VI	5815
𪛬	piəj	2.65	I	5915
𪛭	lɔ	2.62	IX	5914
𪛮	dji	2.10	III	5900
𪛯	= #5878 𪛰			5899
𪛱	yiə	1.28	VIII	5858
𪛲			VI	5857
𪛳	bɛ	1.65	I	5859
𪛴	ŋwə	2.25	V	5860
𪛵	ze	2.7	IX	5849
𪛶	la	1.17	IX	5881
𪛷	ŋwu	2.1	V	5880
𪛸	biəj	1.60	I	5878

## 5-6 Strokes

𪛹	śjar	1.82	VII	5994
𪛺	tsj̄i	1.30	VI	5986
𪛻	śjow	1.56	VII	5965
𪛼	pər	1.84	I	5959
𪛽	pə	1.63	I	5963



𪚩	djä	1.26	III	5877
𪚪	lo	2.42	IX	5901
𪚫	šie	2.8	VII	5884
𪚬	ta	1.17	III	5966
𪚭	tshja	2.17	VI	5883
𪚮	dew	1.43	III	5989
𪚯	dźjwa	1.19	VII	5988
𪚰	ljij	2.33	IX	5987
𪚱	dzəj	1.40	VI	5902
𪚲	lɔ	2.62	IX	5855
𪚳	tshe	2.7	VI	5919
𪚴	zar	1.80	IX	5882

## 7-12 Strokes

𪚵	tshja	2.17	VI	5960
𪚶	tsjwo	1.51	VI	5853
𪚷	pjij	1.36	I	5967
𪚸	low	1.54	IX	5885
𪚹	lji	1.67	IX	5850
𪚺	śjow	2.48	VII	5968
𪚻	xā	1.24	VIII	5916
𪚼	kha	1.17	V	5993
𪚽	ŋwu	2.1	V	5861
𪚾	bej	1.37	I	5961

**Radical 144**

𪚿				
𪚻	= #5944 𪚻			5947
𪚻	ljɔr	1.94	IX	5944
𪚻	tśhjï	1.69	VII	5983

**Radical 145**

𪚾				
𪚾	swē [swe]	1.15	VI	5933

**Radical 146**

𪚾				
𪚾	:jow	2.50	VIII	5935
𪚾	:jiw	1.45	VIII	5831

**Radical 147**

𪚾				
𪚾	njwi	2.28	III	0185
𪚾	śjow	1.56	VII	0858

**Radical 148**

𠄎				
𠄎	sjwi	2.28	VI	0485
𠄎	sjɿ	2.28	VI	0493
𠄎	tʂjɔw	2.50	VII	0641
𠄎			III	0656
𠄎	bər	1.84	I	0208
𠄎	lhji	2.60	IX	0198
𠄎	sjɿ [lhji]	2.28	VI	0199
𠄎	sjwi	2.28	VI	0926
𠄎	khjiw	2.40	V	1587
𠄎	tʂiəj	1.41	VII	0220
𠄎	·u	1.58	II	0236
𠄎	gjow	2.49	V	0746
𠄎	sjwo	2.44	VI	0204
𠄎	mjar	1.82	I	1635
𠄎	·o [o]	2.42 [2.44]	VIII	1662
𠄎	gjow	2.49	V	0179
𠄎	kju	1.7	V	0211
𠄎	xwē [xwe]	1.15	VIII	1596
𠄎	sjɿ	2.28	VI	1597

**Radical 149**

𠄎				
𠄎	kiej	1.34	V	0651
𠄎	le	2.7	IX	0991
𠄎				1065
𠄎	dji [dji]	2.60	III	0917
𠄎	mji	2.33	I	1064
𠄎	kiej	2.31	V	1629
𠄎	ɣã	2.22	VIII	0918
𠄎	lji [lji]	2.9	IX	0217

**Radical 150**

𠄎				
𠄎	tʂiwej	1.34	VII	0157
𠄎	kjɿr	2.86	V	0484
𠄎	tʂjɔw	2.50	VII	1843
𠄎	dʒjwu	1.2	VII	1585

**Radical 151**

𠄎				
𠄎	gã	1.22	V	0555
𠄎	xia [xja]	1.18		0316
𠄎	dzjɿr	1.86	VI	0528
𠄎	tshjɿr	1.86	VI	0861
𠄎	khwə	1.27	V	0783

𠬪	ga	1.22	V	1873
𠬫	khwə	1.27	V	1705
𠬬	ɣow	1.54	VIII	1704
𠬭	nej	2.53	III	0317

**Radical 152**

𠬮				
𠬯	khwə	1.27	V	0074
𠬰	= #0555 𠬯			0533
𠬱	xiwa	1.18	VIII	0256

**Radical 153**

𠬲				
𠬳	du	2.5	III	0767
𠬴	du	1.5 [2.5]	III	0513
𠬵	bji	1.30	I	0190
𠬶	du	2.5	III	1112
𠬷	du	2.5	II	1051
𠬸	= #1605 𠬷			1665
𠬹	jiŋ [jiŋ]	2.37	VIII	1605
𠬺	nji	2.29	III	1120

**Radical 154**

𠬻				
𠬼	dzja	1.20 [1.21]	VI	1283
𠬽	xjiŋ [xjiŋ]	2.35	VIII	1867
𠬾	tsju	1.59	VII	0588
𠬿	[?je]	1.35	VII	1384
𠬿		[1.35]		1383
𠬿	xjiŋ	1.36	VIII	0817

**Radical 155**

𠬿				
2-5 Strokes				
𠬿	tšhjwor	2.81 [2.40]	VII	1449
𠬿	kjī	1.16	V	0830
𠬿	wow	1.54	II	0403
𠬿	du	2.4	III	1463
𠬿	gji [gji]	1.16	V	1478
𠬿	kier	1.78	V	0422
𠬿			III	0613
𠬿	dziəj	2.36	VII	1790
5 Strokes				
𠬿	lhji	2.60	IX	0721
𠬿	tji	2.61	III	0412
𠬿		2.76	III	0423

	dwər			
𐞇	dzur	1.75	III	1464
𐞈	jiw	2.40	VIII	1448
𐞉	bjɿ	1.30		0408

## 6-8 Strokes

𐞊	tʃij	2.33	III	0424
𐞋	mja	1.20	I	0409
𐞌	ljij	1.61	IX	1465
𐞍	mja	1.20	I	1803
𐞎	·u [u]	2.1	VIII	1786
𐞏	ʃiwej	1.34	VII	0606
𐞐	nji		III	0616
𐞑	khjow	1.56	V	1467
𐞒	we	1.8	II	0410
𐞓	dʃij	1.61	III	1438
𐞔	tʃhjwĩ [tʃhjwi]	1.16	VII	1466
𐞕	lwo	2.42	IX	1800
𐞖	nji		III	1804
𐞗	dʃi	1.11 [1.15]	III	0406
𐞘	dʃwu	1.3	III	0407
𐞙	ljɿ [ljɿ]	2.2	IX	0833
𐞚	dʒiəj	2.36	VII	1807

## 9-14 Strokes

𐞛	tsu	1.1	VI	0415
𐞜	·wjɔ [wjɔ]	2.64	II	0832
𐞝	tsewr	2.78	VI	1435
𐞞	·jɿr [jɿr]	2.77	VIII	1474
𐞟	ljwɿ [ljwi]	2.60	IX	1479
𐞠	kwə	2.25	V	0610
𐞡	su	1.1	VI	1473
𐞢	dwər [dwə]	1.84	III	0425
𐞣	dʒiər	1.85	VII	0617
𐞤	·jɿr	2.77	VIII	0887

## h3&gt;Radical 156

𐞥				
𐞦	dʒjwi	2.28	VII	0514
𐞧	nʃij	1.36		0213
𐞨	sjwi	2.28	VI	0195

## Radical 157

𐞩				
𐞪	tʃjɔ	2.64	VII	1131
𐞫	tʃjɔ	2.64	VII	1039

**Radical 158**

𠃉

## 4-6 Strokes

𠃉	mji	2.29	I	0163
𠃊	ji	1.16	VIII	0494
𠃋	la	2.14 [1.17]	IX	0505
𠃌	o	2.42	VIII	1616
𠃍	lhji	1.30	IX	0239
𠃎	·wiə [wiə]	1.28	II	0957
𠃏	gji [gji]	1.14	V	1598
𠃐	lji	2.60	IX	1592
𠃑	tʂju	1.2	VII	1013
𠃒	la [lāā]	2.14 [1.17]	IX	0660
𠃓	kji	1.30	V	0495

## 7-8 Strokes

𠃔	zji	1.11	IX	1085
𠃕	rji	2.37	IX	0958
𠃖	lji	1.10	IX	0938
𠃗	phjo	1.51	I	0183
𠃘	o	2.42 [2.44]	VIII	0643
𠃙	mji	1.67	I	0166
𠃚	tji	2.54	III	0939
𠃛	ba	2.14	I	1637

## 9-14 Strokes

𠃜	lhji	2.10	IX	0221
𠃝	vji	1.29	VIII	0225
𠃞	dʂju	2.2	VI	0756
𠃟	gji	1.11	V	1638
𠃠	bə	2.56	I	0757
𠃡	pa	2.14	I	0776

**Radical 159**

𠃉

𠃉	lji	1.61	IX	0496
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**Radical 160**

𠃉

𠃉	tsha	2.14	VI	1273
𠃊	tshja	2.16	VII	1385
𠃋	ja [ja]	1.21	VIII	1718
𠃌	sjij	2.54	VI	1771
𠃍	khu	1.1	V	0344
𠃎	phji	1.69	I	1286
𠃏	sjij [sjij]	2.54	VI	1205
𠃐		1.42	III	1772

𠵹	tjĭj ·ia	2.20	VIII	0871
<b>Radical 161</b>				
𠵹				
𠵹	no	2.42	III	0159
𠵹	śjwa	1.19	VII	1636
𠵹	·u	1.58	III	0657
<b>Radical 162</b>				
𠵹				
𠵹	kjiw [kjiwr]	1.45	V	1429
𠵹				0389
𠵹	gjo	1.72	V	0539
𠵹	dzwew	1.43	VI	1676
𠵹	dzwew	1.43	VI	0258
𠵹	rjir	2.77	IX	1453
𠵹	·wjij [wjij]	1.61	II	0688
𠵹	sjwo	2.44	VI	0398
𠵹	nju [bju]	1.3	III	0399
<b>Radical 163</b>				
𠵹				
𠵹	mjĭ	1.30	I	1049
<b>Radical 164</b>				
𠵹				
𠵹	·wə [wə]	1.63	II	4451
<b>Radical 165</b>				
𠵹				
𠵹	dźjwu	1.2	VII	0545
𠵹				1415
𠵹	ljij	1.61	IX	0384
𠵹	lhjĭj	1.42	IX	1669
𠵹	ljij	1.61	IX	1694
𠵹	·jar	1.82	VIII	1257
𠵹	śjwo	1.48	VII	1196
𠵹	dźjwu	1.2	VII	1220
𠵹	·wə [wə]	1.27	II	1293
𠵹	tow	1.54	III	1258
𠵹	zjur	2.70	IX	1368
<b>Radical 166</b>				
𠵹				
𠵹	mjiĭj	2.33	I	0246

𠵹	mji	2.28	I	<b>0694</b>
𠵺	·wor [wor]	2.80 [2.40]	II	<b>0387</b>
𠵻	jij	2.32	VIII	<b>0370</b>

**Radical 167**

𠵼

𠵽	sə	2.25	VI	<b>0569</b>
𠵾	dzjwɨ	1.69	VI	<b>1404</b>
𠵿	du	2.4	III	<b>0710</b>
𠶀	yiow	1.55	VIII	<b>1352</b>
𠶁	tʂjij	1.35	VII	<b>0865</b>
𠶂	du	2.4	III	<b>0712</b>
𠶃	lwa	1.63	IX	<b>0331</b>

**Radical 168**

𠶄

𠶅	lhjwɨj	2.54	IX	<b>0568</b>
𠶆	lhjwɨj	2.54	IX	<b>1779</b>
𠶇	thju	1.7	III	<b>0369</b>

**Radical 169**

𠶈

𠶉	pho	2.62	I	<b>1426</b>
𠶊	ʂiwe	1.9	VII	<b>1787</b>
𠶋	jow	2.49	VIII	<b>0400</b>
𠶌	kjwɨj	1.62	V	<b>1446</b>
𠶍	dzji	1.10	IV	<b>1451</b>
𠶎	bio	2.43	I	<b>0401</b>

**Radical 170**

𠶏

𠶐	ʂiə	1.28	VII	<b>0544</b>
𠶑	nɔ	2.45	III	<b>0695</b>
𠶒	dʂji		VII	<b>1742</b>
𠶓	dʂio	2.43	VII	<b>0352</b>
𠶔	mju	1.3	I	<b>0355</b>
𠶕	gɨj	2.33	V	<b>0532</b>
𠶖	ʂiə	1.28	VII	<b>1713</b>
𠶗	dʂji	1.10	IV	<b>0578</b>
𠶘	·wjar [wjar]	1.82	II	<b>0300</b>
𠶙	lju	2.2	IX	<b>1743</b>
𠶚	rjar	1.82	IX	<b>0819</b>
𠶛	ɣor	1.89 [1.84]	VIII	<b>0875</b>
𠶜	tʂjɨ [tʂjɨ]	1.32	VII	<b>1294</b>
𠶝	nɔ [no]	2.45	III	<b>1371</b>

**Radical 171**

𠃉				
𠃊	tsjwar	1.82 [1.80]	VI	1557
𠃋	nji	1.30	III	0635
𠃌	sjwi	1.11	VI	1566
𠃍	nji [nji]	2.12	III	1573
𠃎	da	2.14	III	0738

**Radical 172**

𠃏				
𠃐	tšhjī [tšhji]	1.16	VII	1500
𠃑	pə	2.56	I	0839
𠃒	mja [mja]	1.23	I	1823
𠃓	we	1.8	II	0449
𠃔	tšhji	2.27	VII	0633
𠃕	khwɯ	2.51	V	0840
𠃖	we	1.8	II	1881
𠃗	tšju	1.2	VII	1882
𠃘	we	1.8	II	0632

**Radical 173**

𠃙				
𠃚	kjwā	1.26	V	4448
𠃛	zow	2.47	IX	4443

**Radical 174**

𠃜				
𠃝	tsju	1.59	VI	1015
𠃞	rjiir	2.68	IX	1850
𠃟	tsju	1.59	VI	0500
𠃠	tsju	1.59	VI	1098
𠃡	ljǰ	2.55	IX	0849
𠃢	tsju	1.59	VI	1646
𠃣	khjǰ [khji]	1.32	V	0662

**Radical 175**

𠃤				
𠃥	tšjow	1.56	VII	1030

**Radical 176**

𠃦				
𠃧	mowr	2.82	I	1558
𠃨	twā	1.24	III	0637
𠃩	dow	1.54	III	0473
𠃪				1562
𠃫	twɯ	1.58	III	1569



𩇛	tsjij	1.42	VII	1836
𩇜	gjij	1.36	V	0471
𩇝	tsjij	1.42	VII	0465
𩇞	lu	2.1	IX	1570
𩇟	lhjwij [lhjwij]	1.61	IX	0841
𩇠	dow	1.54	III	1574
𩇡	go	2.42	V	0474
𩇢	dow	1.54	III	1834
𩇣	tsjir	1.93	VI	0467

**Radical 177**

𩇤

## 2-4 Strokes

𩇥	rjijr	1.74	IX	0764
𩇦	khie	2.8	V	0216
𩇧	tshjij [khjij]	2.54 [1.36]	V	1046
𩇨	ka	1.17	V	1135
𩇩	tja	1.64	III	1052
𩇪	zewr	2.78	IX	0233
𩇫	tshjij	2.54 [2.34]	VI	0516

## 5 Strokes

𩇬	tshjij	2.54 [2.34]	VI	0655
𩇭	mę	2.58	I	0665
𩇮	tji	2.10	III	0648
𩇯	dzji [dźji]	1.10	IV	0666
𩇰	tjij	1.42	III	1113
𩇱			IX	0768
𩇲	lji	2.60	IX	1053
𩇳	śiqw	1.57	VII	0212
𩇴	śiej	1.60	VII	0847
𩇵	dzej	1.37	VI	0520
𩇶	tja	2.17	III	1652

## 6 Strokes

𩇷	so	2.42	VI	0669
𩇸	dzji	2.60	VI	0189
𩇹	tsji	2.60	VII	0194
𩇺	kjwij	2.33	V	0191
𩇻	bie	2.8	I	1114
𩇼	bię	1.13	I	0983
𩇽	kjwij	2.33	V	0667
𩇾	tshwu	1.1	VI	0984
𩇿	tjar	1.82	III	1653
𩈀	nja		IV	1603
𩈁	sju	2.3	VI	1606
𩈂	phe	1.8	I	1656

## 7-8 Strokes

𪚩	kiwej	2.31	V	0770
𪚪	gjij	1.36	V	1115
𪚫	djwu	1.3	III	0196
𪚬	dzji	1.67	VI	1048
𪚭	phjjj	1.36	I	1657
𪚮	·wɔ [wɔ]	1.70	VIII	1805
𪚯	tshew	2.38	VI	1658
𪚰	šiej	1.60	VII	0234
𪚱	siej [šiej]	1.60	VII	0238
𪚲	mər [muɣ]	2.76 [2.25]	I	0859
𪚳	rjjjr	1.74	IX	1626
𪚴	gu	2.1	V	1136
𪚵	ljwu	1.3	IX	0649
𪚶	tshjo	2.44	VII	0525
𪚷	tsor	2.80	VI	1654
𪚸	·wɥ [-wu]	2.51	VIII	1056

## 9-13 Strokes

𪚹	bjū	2.3	I	1119
𪚺	tiā	2.20	III	0848
𪚻	šiej	2.53	VII	0650
𪚼	lji	2.60	IX	0192
𪚽	liej	1.60	IX	0852
𪚾	dzjwi	1.11	VI	0672
𪚿	·wɥ	2.51	VIII	1609

**Radical 178**

𪚿				
𪚿	be	2.7	I	1121
𪚿	khji	2.29 [1.29]	V	0765
𪚿	be	2.7	I	0517
𪚿	bar	2.73	I	0518
𪚿	be	2.7	I	1116

**Radical 179**

𪚿				
𪚿	·wā [wā]	2.22	II	1457
𪚿	mji	2.12	I	0720

**Radical 180**

𪚿				
𪚿	tshjjj	1.62	VI	1880

**Radical 181**

𪚿

𪚗	lu	2.1	IX	<b>0488</b>
𪚘	lu	2.1	IX	<b>0186</b>
𪚙	rjjj	2.37	IX	<b>1622</b>

**Radical 182**

𪚚				
𪚛	thu	1.1	III	<b>1133</b>
𪚜	thu	1.1	III	<b>1600</b>
𪚝	liq	1.71	IX	<b>1663</b>

**Radical 183**

𪚞				
𪚟	pjjj	1.62	I	<b>0715</b>

**Radical 184**

𪚠				
𪚡	bjü	1.59	I	<b>1443</b>
𪚢	·wjijr [wjijr]	1.74	II	<b>0825</b>
𪚣	lwəj	1.40	IX	<b>0723</b>
𪚤	ljij	2.33	IX	<b>0391</b>
𪚥	bjï	1.69	I	<b>1454</b>
𪚦	ka	2.14	V	<b>0829</b>
𪚧	nji	2.28	III	<b>0724</b>
𪚨	ljij	1.36	IX	<b>1441</b>
𪚩	ljij	2.33	IX	<b>1442</b>
𪚪	lų	1.58	IX	<b>1784</b>
𪚫	yjow	1.56	VIII	<b>1440</b>

**Radical 185**

𪚬				<b>4083</b>
𪚭	śjow	1.56	VII	<b>4071</b>
𪚮	·wier [wier]	1.78	II	<b>4063</b>
𪚯	·wior [wior]	1.90	II	<b>4064</b>
𪚰	dzjā	1.23	VI	<b>4075</b>
𪚱	dzjiw	2.40	VI	<b>4076</b>

**Radical 186**

𪚲				
𪚳	khwa	1.17	V	<b>0961</b>
𪚴	kə	2.56	V	<b>0909</b>
𪚵	rjir	2.72	IX	<b>0844</b>

**Radical 187**

𪚶				
𪚷	ljï [ljï]	1.32	IX	<b>1514</b>

𪚩		lhji [lhji]	1.14	IX	1035
𪚪		yu	1.4	VIII	1519
𪚫		lhja	2.17	IX	1229
𪚬		mji	1.36	I	1130
𪚭	𪚭	gji	2.60	V	0987

## Appendix

𪚮 𪚯 𪚰 𪚱

𪚮		gji	2.60		0490
𪚯		lji [lji]	1.32	IX	1696
𪚰		džio	1.50	VII	0570
𪚱		lə		IX	1372
𪚲		lhji [lhji]	1.42	IX	0763

## Radical 188

𪚳

## 3-6 Strokes

𪚴		gjawā	1.26	V	0037
𪚵		šju	1.7	VII	0151
𪚶		džjwji	2.32 [2.33]	VII	0071
𪚷		rjor	2.81	IX	0062
𪚸		sji	2.10	VI	0003
𪚹		ljejr	2.66	IX	0059
𪚺		lji	2.33	IX	0046
𪚻		no	2.42	III	0118
𪚼		tšhji	1.35	VII	0063

## 7-8 Strokes

𪚽		khjiw	2.40	V	0006
𪚾		rejr	2.66	IX	0140
𪚿		mju	2.6	I	0125
𪚻		lju	2.52	IX	0124
𪚽		lo		IX	0011
𪚾		·wej [wej]	2.30	II	0040
𪚿		lji	1.29	IX	0111
𪚻		la	2.14	IX	0004
𪚽		tswa	1.17	VI	0054
𪚿		mej	1.33	I	0110
𪚻		no	2.42	III	0127
𪚽		khu	1.1	V	0153
𪚿		mja	1.20	I	0092

## 9 Strokes

𪚽		bjū	1.2	I	0012
𪚽		rer	2.71	IX	0029
𪚽		dow	1.54	III	0060
𪚽		tshji	1.67 [1.11]	VI	0033

穉	·we [we]	1.8	II	0083
翳	kju	1.59	V	0105
穉	nej	2.30	III	0139
穉	wow	1.54	II	0072
穉	·o	1.49	VIII	0154
穉	kię	1.66	V	0152
穉	thar	1.83	III	0051
穉	·wejr	2.66	VIII	0149
穉	low	2.47	IX	0034
穉	dziow [dźiow]	2.48	IV	0041
穉	rjor	2.81	IX	0098
穉	śjij	1.42	VII	0113
穉	ljü	2.52	IX	0103
穉	ljü	2.52	IX	0119
穉	ljwü	1.59	IX	0047

## 10 Strokes

穉	tśja	1.19	VII	0020
穉	bə	1.27	I	0022
穉	tsjwī	1.16	VI	0131
穉	biq	1.53	I	0129
穉	tśhjo [tśhjij]	2.44	VII	0138
穉	tshjwā	1.26	VI	0144
穉	bju	1.2	I	0021
穉	śjij	1.42	VII	0128
穉	lwər	2.76	IX	0133
穉	low	2.47	IX	0115
穉	tśiej	2.31	VII	0146
穉	low	2.47	IX	0120
穉	tjɔ	1.72	III	0093
穉	śiqw	1.57	VII	0106

## 11-14 Strokes

穉	·wej [wej]	2.30	II	0126
穉	ju	2.2	VIII	0134
穉	sjij	1.36 [2.33]	VI	0007
穉	thu	2.1	III	0130
穉	dźjwij	2.32 [2.33]	VII	0114
穉	śiə	1.28	VII	0107
穉	djij	2.35	III	0136
穉	gjij	1.61	V	0109
穉	tśjǝ	1.69	VII	0073
穉	tji	1.67	III	0078
穉	kjɔ	1.72	V	0135
穉	ljü	2.52	IX	0137
穉	tśjiw	2.40	VII	0055
穉	dę	1.65	III	0121

𠵹	rjor	1.90	IX	0023
𠵺	kjir	1.79	V	0058
𠵻	njo	2.64	III	0053

## Appendix

𠵼 𠵽 𠵾 𠵿 𠶀 𠶁 𠶂 𠶃

𠵼	lhā	1.24	IX	0658
𠵽	dju	1.59	III	1618
𠵾	lhā [lā]	1.24	IX	1848
𠵿	kjī	1.30	V	0172
𠶀	tho [tho]	2.45	III	0253
𠶁	ɣjī	1.29	VIII	0597
𠶂	lju	2.52	IX	0884
𠶃	bjī	1.69	I	1579
𠶄	zjī	1.69	IX	0477
𠶅	wjij	1.35	II	0476
𠶆	tšhjij	1.35	VII	0782
𠶇	kjī	1.16	V	1841
𠶈	śjī [śjī]	1.32	VII	1833
𠶉	bɛ	1.65	I	0210
𠶊	ŋwu	2.1	V	0508

## Radical 189

𠶋	lju [lju]	1.3	IX	0899
𠶌	wji	2.9	II	0900
𠶍	ŋwu	2.1	V	5490
𠶎	xu	1.4	VIII	5491
𠶏	śja	1.19	VII	5492
𠶐	ɣju		VIII	5062
𠶑	dźjī		VII	0905
𠶒	bū	1.5	I	0906
𠶓	njjir	2.68	III	0908
𠶔	dzū	2.5	VII	2396
𠶕	thji	2.10	III	2574
𠶖	dar	1.80	III	2995
𠶗	dźjwi	2.9	VII	2397
𠶘	me [mej]	2.7	I	2573
𠶙	lju	1.3	IX	0475
𠶚	ljō	2.46	IX	0903
𠶛	kiew	1.44	V	0907
𠶜	kā	2.56	V	1576
𠶝	gja	1.23	V	0155
𠶞	zju [zju]	1.2	IX	0904
𠶟	tiō	1.71	III	5862

## Appendix

𦉳				
𦉳	kə	2.56	V	0640
𦉳	thwej	1.33	III	0910

**Radical 190**

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## 5-8 Strokes

𦉳	tšjɔ	1.72	VII	4479
𦉳	ta	1.17	III	4478
𦉳	zjo [žjo]	2.44	VII	4498
𦉳	khjɔ	2.46	V	4473
𦉳	xa		VIII	4475
𦉳	šie	2.8	VII	4472
𦉳	šji	1.29	VII	4481
𦉳	šji	1.29	VII	4496
𦉳	tshwew	1.43	VI	4500

## 9-10 Strokes

𦉳	lhjow	1.56		4484
𦉳	dza	1.22	VI	4497
𦉳	šji	2.9	VII	4469
𦉳	xju	1.2	VIII	4471
𦉳	šji	2.27	VII	4488
𦉳	šji	1.29	VII	4492
𦉳	šjwı̄ [šjwı̄w]	2.61	VII	4482
𦉳	jij	2.33 [2.30]	VIII	4474
𦉳	phjı̄	2.12	I	4490
𦉳	phjı̄	1.14	I	4489
𦉳	tə	1.27	III	4483
𦉳	žjo	1.51	VII	4477
𦉳	džijj	2.54	VII	4491
𦉳	šji	2.27 [1.69]	VII	4502

## 11-15 Strokes

𦉳	te	1.8	III	4494
𦉳	šie	2.8	VII	4470
𦉳	šjij	1.35	VII	4501
𦉳	kar	2.73		4480
𦉳	bju	1.3	I	4495
𦉳	xwe	1.8	VIII	4499
𦉳	du			4487
𦉳	džijj	2.54	VII	4493
𦉳	phjı̄	2.12	I	4486
𦉳				4476
𦉳	tshwew	1.43	VI	4485

## Appendix

𠄎				
𠄎		kiej	2.31	V
𠄎		kiej	2.31	V

**Radical 191**

𠄎				
𠄎		bjiij	2.33	I
𠄎		dji	1.30	III
𠄎		bja	2.17	I
𠄎		rjor	2.81	IX
𠄎		tsjɿ	1.69	VII
𠄎		xiəj	2.36	VIII
𠄎		dźjiij	2.32	VII
𠄎		du	1.4	III
𠄎		ŋowr	2.82	V
𠄎		mə [mə]	1.31 [2.25]	I
𠄎		lā	1.24	IX
𠄎	𠄎	dew	1.43	III
𠄎		yiā	2.23	VIII
𠄎		lhiq̄w	1.57	IX
𠄎		khiwa	1.18	V
𠄎	𠄎	phjiij	1.36	I
𠄎		xiəj	2.36	VIII
𠄎		tsiej	1.60	VII
𠄎		phjiij	1.36	I
𠄎		dej	1.33	III
𠄎		lē [le]	1.15	IX
𠄎		·wej [wej]	2.30	II
𠄎	𠄎	rjor	2.81	IX

## Appendix

𠄎				
𠄎		ɣiej	1.34	VIII

**Radical 192**

𠄎				
𠄎		= #0514 𠄎		2388
𠄎		njiij	1.36	III
𠄎		= #1039 𠄎		2943

**Radical 193**

𠄎				
𠄎		rjiijr	1.74	IX
𠄎		mə	1.27	I
𠄎		kjir	1.79	V
𠄎		šiej	1.34	VII



𠵹	mə	1.27	I	3470
𠵺	ŋwu	2.1	V	2974
𠵻	rjijr	1.74	IX	2358
𠵼	djɔ	2.64	III	1986
𠵽	mə	1.27	I	3513
𠵾	mə	1.27	I	1977
𠵿	kji	1.14	V	2571
𠶀	jij	2.37	VIII	2560
𠶁	ljij [ljij]	2.35 [2.33]	IX	2393
𠶂	tjij	2.33	III	2978
𠶃	sjij	2.33	VI	3469

**Radical 194**

𠶄

𠶄	= #0671 𠶄			4578
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**Radical 195**

𠶅

𠶅	ma [mɑ]	2.14	I	4526
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**Radical 196**

𠶆

0-4 Strokes

𠶇	dźjiw	1.45	VII	3087
𠶈	be	1.8	I	3242
𠶉	sew	2.38	VI	3186
𠶊	mę	2.11	I	3294
𠶋	wejr	1.73	II	3645
𠶌	kjwi	1.11	V	3243
𠶍	gjwi	2.10	V	3204
𠶎	bju	2.3	I	2252
𠶏	·wjij [wjij]	2.54	II	2253
𠶐	·wer [wer]	1.77	II	3109
𠶑	tę	1.65	III	2742

5 Strokes

𠶒	gor	1.94	V	2628
𠶓	xja	2.17	VIII	3670
𠶔	wjij	2.54	II	3625
𠶕	njij	1.36	III	3671
𠶖	lew	2.38	IX	3800
𠶗	lhjwi	1.67	IX	2238
𠶘	no	2.42	III	2070
𠶙	lji	1.29	IX	2079
𠶚	rjir	2.72	IX	3295
𠶛	be	2.7	I	2449
𠶜		2.3	III	2855

nju

## 6 Strokes

𠄎	so	2.42	VI	2675
𠄏	dzjĭ	2.60	VI	2655
𠄐	ɣju	1.3	VIII	3600
𠄑	sja	2.17	VI	3683
𠄒	šie [sie]	2.8	VII	3684
𠄓	tshjĭ	1.30	VI	2209
𠄔	bu	2.1	I	3224
𠄕	nja	2.18	III	3296
𠄖	zjĭw [žjĭw]	1.47	IX	2086
𠄗	tśjo	1.51	VII	2759
𠄘	bɔ	2.62	I	2657
𠄙	mo	2.42	I	2254
𠄚	·wə [wə]	2.56	II	3310
𠄛	njĭ	2.29	III	2440
𠄜	rjur	2.70	IX	2470
𠄝	bowr	1.91	I	2462
𠄞	nja	2.18	III	2519

## 7 Strokes

𠄟	njĭj	2.33	III	2781
𠄠				2760
𠄡	xju	1.3	VIII	3808
𠄢	tśjwiw	2.40	VII	2186
𠄣	ɣjĭw	2.40	VIII	2208
𠄤	tśjĭj	1.35	VII	3297
𠄥	dźjĭ [džjĭ]		VII	3110
𠄦	njĭj	2.33 [1.36]	III	2239
𠄧	sjĭj	2.35	VI	2621
𠄨	be	1.8	I	2868
𠄩	zjĭ	1.69	IX	2087

## 8 Strokes

𠄪	dɔ	1.68	III	3633
𠄫	jĭ	1.30	VIII	3657
𠄬	khjĭj	2.33	V	3626
𠄭	bā	1.24	I	3672
𠄮	kjĭj	2.33	V	3579
𠄯	ɣju	1.3	VIII	3673
𠄰	mər	2.76 [2.25]	I	2890
𠄱	kjwi	1.30		3709
𠄲	khju	2.3	V	2791
𠄳	khju	2.3	V	3254
𠄴	śjĭj	1.35	VII	2210
𠄵	tser	1.77	VI	2107

繼	khju	2.3	V	2615
繼	phji	1.30	I	2454
胤	tshji	1.30	VI	3127
繼	xjwā	1.26	VIII	2800
繼	kjiwr	1.88	V	2766
繼	low	2.47	IX	3322
繼	bo	2.42	I	2165
繼	śja	1.21	VII	3698
繼	tshwu	2.1	VI	2175
繼	xwər	1.84	IX	3571
繼	bɔ	2.62	I	2451
繼	rjir	2.72	IX	2499
繼	bjij	2.33	I	3690
繼	tsu	2.1		2146
繼	lew	2.38	IX	2761

## 9 Strokes

繼	·wɥ [wɥ]	2.51	VIII	3635
繼	mej	2.30	I	2656
繼	ŋiɑ	2.20	V	3323
繼	dźjwow	1.56	VII	2260
繼	dji [dji]	1.67	III	3312
繼	tśhji	1.10	VII	3170
繼	mju [mju]	2.6	I	2255
繼	lhə	1.27	IX	2240
繼	tśjwiw	2.40	VII	2241
繼	khwej	2.30	V	2893
繼	dze	1.8	VI	2669
繼	rjir	2.72	IX	3160
繼	ŋwe	2.7	V	2139
繼	tshwu	2.1	VI	3251
繼	xiɑ	2.20	VIII	2856

## 10 Strokes

繼	tsə	1.68	VI	3612
繼	kjwɨ	1.30	V	3694
繼	tśji	2.54	VII	3324
繼	·wji [wji]	1.69	II	2140
繼	sja	2.17	VI	2762
繼	kiwəj	1.41	V	3647
繼	mja	1.20	I	3334
繼	tśjwiw	2.40	VII	2242
繼	mji	1.32	I	3171
繼	dji [dji]	1.67	III	3298
繼	·wē [wē]	1.15	II	2873
繼	pə	1.27	I	3311
繼	zur	2.69	IX	2806

織	kiej [kiej]	2.53	V	3359
縠	mjiir [mjiir]	2.68	I	3111
<b>11-15 Strokes</b>				
縑	dzjij	1.42	VI	3589
縑	ya	1.17	VIII	2767
縑	mjiij	2.33	I	2266
縑	śio	2.43	VII	2115
縑	dźjij	2.32	VII	3126
縑	liej [lej]	1.60	IX	2114
縑	bowr	1.91	I	3608
縑	jow	2.48	VIII	2261
縑	nju [nju]	1.7	III	2288
縑	·we [we]	2.7	II	3703
縑	dźjwow	1.56	VII	2262
縑	mja	1.20	I	2270
縑	ku	1.4	V	2267
縑	·wji [wji]	1.67	II	2268

**Radical 197**

彡

**1-4 Strokes**

彡	tja	1.64	III	2433
彡	lji	2.9	IX	3184
彡	dzjiw	1.45	VI	2068
彡	bjü	2.6	I	2804
彡	·war [war]	2.73	II	2069
彡	ljij	1.61	IX	2218
彡	xjow	2.48 [2.49]	VIII	2635
彡	ŋur	1.75	V	3362

**5 Strokes**

彡	lji	2.61	IX	2627
彡	khu	2.4	V	2605
彡	sew	2.38	VI	3799
彡	nej	2.53	III	3206
彡	ya	1.17	VIII	2145
彡	lhji	2.28	IX	3264
彡	nē	1.15	III	3382
彡	ljwı	2.60	IX	2077
彡	dźjwo	2.44	VII	2207
彡	dzü	2.5	VI	2498

**6 Strokes**

彡	tśia	1.28	VII	2685
彡	lji	1.67	IX	3668
彡	tśhia	1.18	VII	3667

筵	tshjwu	1.3	VI	3642
筵	ljwu	1.3	IX	3792
筵	tji	1.67	III	3185
筵	dzow	1.54	VI	3223
筵	ɣjɿ	1.69	VIII	2871
筵	yew	1.43	VIII	2285
筵	ljɿ	2.61	IX	2461
筵	bu	1.1	I	2654
筵	·iəj	2.65	VIII	3122

## 7 Strokes

筵	bə	2.25	I	3721
筵	rewr	1.87	IX	2154
筵	dɛ	1.65	III	2237
筵	gji	2.28	V	3387
筵	lə	2.25	IX	3290
筵	tshji	1.11	VI	3291
筵	kiow	2.48	V	2780
筵	dwə [dwə]	1.31	III	2799
筵	dji	2.35	III	3309
筵	dzjɿ	2.61	VI	2199
筵	rewr	1.87	IX	2741
筵	phow	2.47	I	2137

## 8-9 Strokes

筵	mɛj	2.34	I	2889
筵	kiwa	1.18	V	3632
筵	ywej	2.30	VIII	3169
筵	·wjijr [wjijr]	2.68	II	2674
筵	kew	1.43	V	2773
筵	= #2773 筵			3137
筵	pja	1.64	I	3136
筵	·we [we]	2.7	II	3293
筵	thji	1.42	III	3666
筵	gjur	2.70	V	2121
筵	xiow	2.48	VIII	2482
筵	tji	2.60	III	3108
筵	tia [tia]	2.20	III	3203
筵	ljow	2.49	IX	3328
筵	khwa	2.14	V	2758
筵	tshiej	2.31	VII	2153
筵	ywej	2.30	VIII	2122
筵	njwij	1.36	III	2765

## 10-11 Strokes

筵	na	1.17	III	3669
筵	khew	2.38	V	3601

𠵹	bū	2.5	I	2138
𠵺	tshji [tshji]	1.67	VI	2861
𠵻	phəj	1.40	I	2483
𠵼	lū	1.5	IX	3689
𠵽	dā	1.24	III	3390
𠵾	gji	1.36	V	2181
𠵿	dzji	2.37	VI	2887
𠶀	dā	1.24	III	3292
𠶁	phə	2.25	I	3138
𠶂				3358
𠶃	·jar [jar]	2.75	VIII	2085

## 12-14 Strokes

𠶄	lji [lhji]	1.32	IX	3321
𠶅	kur	2.69	V	3177
𠶆	kiow	2.48	V	2673
𠶇	šji	2.9	VII	2450
𠶈			IX	3584

## Radical 198

𠶉

𠶊	ku	1.4	V	2598
𠶋	sar	1.83		2585
𠶌	dzu	2.1	VI	2632
𠶍	dzu [dzu]	2.1	VI	2576
𠶎	ku	1.4	V	2599
𠶏	khar	1.80	V	2692
𠶐	rjar	1.82	IX	2593
𠶑	lə	1.68	IX	2658

## Radical 199

𠶒

𠶓	šiəj	1.41 [1.45]	VII	2256
𠶔	ba	1.17	I	2174
𠶕	gjwi	2.10	V	3152
𠶖	sjwi	1.30	VI	3585
𠶗	·wju [wju]	1.2	II	2213
𠶘	ba	1.17	I	2200
𠶙	·wju [wju]	1.2	II	3269

## Radical 200

𠶚

## 0-4 Strokes

𠶛	šji	2.37	VII	2544
𠶜	njwi	1.30	III	3434
𠶝	tšier	1.78	VII	2341
𠶞		1.36	VI	3751

	sjwĭj			
𧑦	śjow	1.56	VII	2335
𧑦	sew	1.43	VI	3429
𧑦	mji	2.10	I	2344
𧑦	dzjwĭ [dzjwĭ]	1.69	VI	3442
𧑦	nja	1.64	III	2546

## 5-6 Strokes

𧑦	mji	2.28	I	3752
𧑦	po	1.49	I	3443
𧑦	sa	1.22	VI	3436
𧑦	yu	1.4	VIII	3435
𧑦	ljo	1.51	IX	2545
𧑦	ka	1.17	V	2348
𧑦	phow	1.54	I	3749
𧑦	kow	2.47 [1.54]	V	3753
𧑦	kiwā	1.25	V	2345
𧑦	zjĭ	1.69	IX	2349
𧑦	tśhjo	2.44	VII	2336
𧑦	·ow [ow]	2.47	VIII	3437
𧑦	pjĭj	1.61	I	3439
𧑦	lhji [lhji]	2.60	IX	2814
𧑦	khu	1.1	V	2815
𧑦	yu	2.4	VIII	2813
𧑦	= #2545 𧑦			2342
𧑦	djiĭ	1.42	III	3433

## 7-8 Strokes

𧑦	śjwu	2.2	VII	3750
𧑦	ye	2.8	VIII	2337
𧑦	khjwi	1.30	V	3438
𧑦	tśier	1.78	VII	2547
𧑦	ljo	1.51	IX	2816
𧑦	zər	2.76	IX	3754
𧑦	ɣjĭr	1.86	VIII	2338
𧑦	ka	1.17	V	3440
𧑦	·wow [wow]	1.54	II	2340

## 9-11 Strokes

𧑦	dzju	2.52	VI	2346
𧑦	dji	2.60	III	3430
𧑦	ɣa	2.56	VIII	3441
𧑦	ŋwe	2.7	V	2339
𧑦	bā	1.24	I	2343
𧑦	dzju	2.52	VI	2347
𧑦	sju	2.3	VI	3748
𧑦	dzju	2.52	VI	3431

**Radical 201**

𠃉				
𠃊	lhiqw	1.57	IX	2548
𠃋				2591
𠃌	nja	1.64	V	2026
𠃍	= #2350 𠃍			2027
𠃎	bjə	1.23	I	2350
𠃏	twe	2.58	III	3756
𠃐	tshja	2.57	VI	2352
𠃑	ju	1.2	VIII	3446

**Radical 202**

𠃒				
𠃓	khu	1.1	V	3415
𠃔	tho	1.49	III	2326

**Radical 203**

𠃕				
𠃖	gju	2.6	V	4031
𠃗	gju	2.6	V	4030
𠃘	gju	2.6 [1.7]	V	4067

**Radical 204**

𠃙				
𠃚	tshji	2.9	VII	4018
𠃛	gji	1.11	V	4035
𠃜	tshji	1.10	VII	4017
𠃝	rewr	2.78	IX	4047
𠃞	džiwə	1.28	VII	4036
𠃟	ji	2.37	VIII	4058
𠃠	tshjɛ	1.32	VII	4059

**Radical 205**

𠃡				
𠃢	dji	2.33	III	3393
𠃣	thji	2.33	III	3728

**Radical 206**

𠃤				
𠃥	lhja	1.20	IX	2523

**Radical 207**

𠃦				
2-5 Strokes				
𠃧	kji	1.14	V	3255



𠄎	tsa	1.17	VI	3256
𠄏	zjur	2.70	IX	2271
𠄐	dźiǰ	2.20	VII	3335
𠄑	dzju	1.59	VI	3650
𠄒	jiw	2.40	VIII	2142
𠄓	tʉ	1.58	III	2787
𠄔	tow	1.54	III	3336
𠄕	swa	1.17	VI	2279
𠄖			I	3244
𠄗	ɣor	2.80	VIII	3246
𠄘	pə	1.27	I	2676
𠄙	wjǰ	2.57	II	2677
𠄚	rur	1.75	IX	3651
𠄛	bięj	1.60	I	3795
𠄜	šji [tšji]	2.12	VII	2443
𠄝	tu	1.1	III	2277
𠄞	po	1.49	I	2155
𠄟	dźiǰ	2.20	VII	2506
𠄠	šia	2.15	VII	2158

## 6 Strokes

𠄡	zjur	2.70	IX	3695
𠄢	tho	1.70	III	3603
𠄣	tshə	1.27	VI	3605
𠄤	jiw	2.40	VIII	3785
𠄥	so	2.42 [1.54]	VI	3793
𠄦	ner	2.71	III	3338
𠄧	bie	2.8	I	3337
𠄨	xia	1.18	VIII	3339
𠄩	bə	2.25	I	2280
𠄪	dzjwǰ	1.69	VI	2157
𠄫	rjur	1.76	IX	2147
𠄬	dźjow	1.56	VII	2156
𠄭	kjǰ	1.64	V	2509
𠄮	rjar	2.74	IX	2794
𠄯	xew	1.43	VIII	3379
𠄰	phiow	1.55	I	3373
𠄱	war	2.73	II	2159
𠄲	zjwi	1.30	IX	3164
𠄳	pǰ	2.56	I	2446
𠄴	·we [we]	2.7	II	3701
𠄵	šiwə	1.28	VII	2500
𠄶	low	2.47	IX	2505
𠄷	ɣu	2.4	VIII	2517
𠄸	kjwǰ	1.16	V	2445

## 7 Strokes

𪗇	pu	1.1	I	2678
𪗈	= #2622 𪗈			2687
𪗉	śja	2.16	VII	2622
𪗊	do	2.42	III	3699
𪗋	[?ew]	2.38	IX	3719
𪗌	lu	2.1	IX	3604
𪗍	bu	1.1	I	3806
𪗎	lew	2.38	IX	3153
𪗏	djij	2.35	III	2166
𪗐	děj	2.34	III	2788
𪗑	se	1.8	VI	2456
𪗒	bū	2.5	I	3347
𪗓	rur	1.75	IX	2795
𪗔	lji	2.9	IX	3257
𪗕	lā	1.24	IX	3346

## 8 Strokes

𪗖	phiej	2.31	I	3648
𪗗	dźjow	1.56	VII	3653
𪗘	niḡ	2.63	III	3700
𪗙	kjiw [kjiwr]	1.45	V	2792
𪗚	zē	2.13	IX	3374
𪗛	pə	2.56	I	2886
𪗜	jow	2.48	VIII	2272
𪗝	lhḡ	1.70	IX	3344
𪗞	xē	2.13	VIII	3245
𪗟	ji	1.11	VIII	3161
𪗠	dźjwā [dźjwa]	2.24	VII	2161
𪗡	gju	2.3	V	2169
𪗢	dźju	2.2	VII	2289
𪗣	śiā	2.20	VII	2170
𪗤	śju	2.2	VII	2502
𪗥	rjir	2.72	IX	2508

## 9 Strokes

𪗦	zē [lē]	2.13	IX	3609
𪗧	śjij	1.35	VII	2160
𪗨	zē	2.13	IX	3166
𪗩	zjir [źjir]	1.86	IX	3380
𪗪	wjor	2.81	II	2789
𪗫	śiwə	1.28	VII	2501
𪗬	tshja	2.17	VI	2281
𪗭	khwa	2.14	V	2793

## 10-15 Strokes

𪗮	tshew	2.38	VI	3704
𪗯	tsewr	1.87	VI	3610

𪗇	tswə	1.68	VI	3348
𪗈	tshew	2.38	VI	2167
𪗉	rjir	2.72	IX	3165
𪗊	liej	1.60	IX	2880
𪗋	pjɨj	1.42	I	3375
𪗌	zur	2.69	VIII	2808
𪗍	·a		VIII	2168
𪗎	nɛw	2.41	III	3247
𪗏	tho	1.70	III	2881
𪗐	kju [kju]	1.59	V	2278
𪗑	xo	2.62	VIII	3162
𪗒	ya	1.17	VIII	2148
𪗓	thu	2.1	III	3705
𪗔	·wja [wja]	2.57	II	3794
𪗕	tšia	1.18	VII	2507

**Radical 208**

𪗖				
𪗗	pha	1.17	I	3903
𪗘		[2.76]	VI	4006
𪗙	sa	1.17	VI	3921
𪗚	tjar	1.82	III	3983
𪗛	pha	1.17	I	4007
𪗜	tjwi	1.11	III	4016
𪗝	pha	1.17	I	3936
𪗞	phiq	2.20	I	4008

**Radical 209**

𪗟				
𪗠	gjur	2.70	V	3854
𪗡	džjwɨ [džji]	1.67	VII	3956
𪗢	phju	1.3	I	3905
𪗣	tshjwi	1.10	VII	3929
𪗤	phju	1.3	I	3995

**Radical 210**

𪗥				
𪗦	sā	1.24	VI	3984

**Radical 211**

𪗧				
𪗨	bo	1.49	I	3890

**Radical 212**

𪗩				
𪗪	so	2.42	VI	3871

**Radical 213**

彡				
彡	dźjow	1.56	VII	3970
彡	dźjow	1.56	VII	3977
彡	dju	2.3	III	3969
彡	ju	1.7 [1.17]	VIII	3998
彡	tšjĭ	1.32	VII	3917
彡	wji	1.67	II	3966
彡	khia	2.26	V	3968

**Radical 214**

良				
良	niə	2.63	III	3907

**Radical 215**

井				
井	khjjj	1.36	V	5195
井	dzu	2.1	VI	5635
井	kio	2.43	V	5401
井	rjir	2.72	IX	5680
井	dzu	2.1	VII	5201
井	bjĭj	1.42	I	5227
井	rjar	1.82	IX	5479

**Radical 216**

井				
井	khiew	2.39	V	5385
井	lu	1.58	IX	5224
井	lhjĭ	1.69	IX	5667
井	dzjiw	[2.40]	VI	5337
井	khiew	2.39	V	5338
井	lji	1.14	IX	5242
井	wjij [wjij]	2.54	II	5602
井	khiew	2.39	V	5454
井	šie	1.13	VII	5340
井	na	1.63	III	5731
井	ta	2.56	III	5204
井	sjĭ	1.67	VI	5767
井	šia	2.20	VII	5766
井	no	2.42	III	5668
井	sjĭ	1.67	VI	5603

**Radical 217**

井				
井	rjijr	2.68	IX	4675

𠃉	tse	1.8	VI	5063
𠃊	ljij	1.42	IX	5267
𠃋	dzwej	1.33	VI	5097
𠃌	khjwi	2.28	V	5154
𠃍	tšji	1.674 [1.67]	VII	5566
𠃎	gju	2.3	V	5720
𠃏	·jwar	1.82	VIII	5470
𠃐	bəj	1.40	I	5145
𠃑	gju	2.52	V	5699
𠃒	pu	1.5	I	5132

**Radical 218**

𠃓	gij	1.36	V	5531
𠃔	lji	1.67	IX	5065
𠃕	we	1.8	II	5286
𠃖	phji	1.11	I	5579
𠃗	tšij	1.61	III	5074
𠃘	ɣwər	1.84	VIII	5073
𠃙	lja	1.19	IX	5714
𠃚	gji	2.10	V	5553
𠃛	·we [we]	1.8	II	5290
𠃜	·we [we]	1.8	II	5499
𠃝	·we [we]	1.8	II	5082
𠃞			IV	5420
𠃟	šia	2.26	VII	5527
𠃠	·wer [wer]	1.77	II	5693
𠃡	·we [we]	1.8	II	5134
𠃢	we	1.8	II	5081
𠃣	phji	1.11	I	5534

**Radical 219**

𠃤	zju [zju]	2.2	IX	5708
𠃥	kjur	2.70	V	5545
𠃦	ɣa	1.17	VIII	5507
𠃧	šiqw	1.57	VII	5297
𠃨	šiqw	1.57	VII	5144
𠃩	nšij	2.33	III	5147
𠃪	·iejr [iejr]	2.67	VIII	5508
𠃫	yowr	1.91	VIII	5428

**Radical 220**

𠃬	tšhia	1.18	VII	5634
𠃭	lew	2.38	IX	5587

𦉳	tshia	1.18	VII	5311
<b>Radical 221</b>				
𦉳				
1-3 Strokes				
𦉳	ta	1.17	III	5299
𦉳	khjwi	1.30	V	5611
𦉳	tjɿ	1.30	III	5300
𦉳	·wər [wər]	1.84	II	5434
𦉳	tjɔ [tshjɿ]	1.72 [1.30]	VI	5632
𦉳	swej	1.33	VI	5380
𦉳	dɛ	2.11	III	5802
𦉳	·wa [wa]	1.17	II	5156
𦉳	tshjij [tshjij]	1.39	VI	5612
𦉳	lhjɿ	2.60	IX	5591
𦉳	lhu	1.1 [1.14]	IX	5621
4 Strokes				
𦉳	dɯ	1.5	III	5735
𦉳	tjə	1.64	III	5371
𦉳	njwɿ	2.61	III	5384
𦉳	kjwi		V	5241
𦉳	kjar	2.75	V	5236
𦉳	kji	1.11	V	5157
𦉳	khjjj	1.42	V	5644
𦉳	djɔ	1.53	III	5220
𦉳	sjɿ	1.29	VII	5581
𦉳	njwɿ [njwɿ]	1.69	III	5169
𦉳	thjɿ	1.30	III	5671
𦉳	khiew	1.44	V	5686
𦉳	pjɿ	1.67	I	5212
𦉳	kə	2.25	V	5160
𦉳	tɕjwɿj	1.35	VII	5237
𦉳	zjij	2.54	IX	5613
𦉳	wɛ	1.12	II	5435
𦉳	kwə	2.25	V	5308
𦉳	kə	1.63	V	5313
5 Strokes				
𦉳	·wier [wier]	1.78	II	5389
𦉳	phər	1.84	I	5372
𦉳	sjij	2.33	VI	5383
𦉳	tɕjɿ	2.12	VII	5750
𦉳	rjur	2.70	IX	5736
𦉳	tjɿj	2.55	III	5800
𦉳	kjwɿj	1.36	V	5159
𦉳	sjɔ	1.72	VI	5158

𪚩	śja	1.19	VII	5582
𪚪	bej	2.30	I	5472
𪚫	tji	1.67	III	5199
𪚬	kə	1.68	V	5246
𪚭	tji	2.60	III	5645
𪚮	·a [ʔa]		VIII	5620
𪚯	phiow	1.55	I	5672
𪚰	po	1.49	I	5685
𪚱	tew	2.41	III	5638
𪚲	rer	2.71	IX	5452
𪚳	swej	1.33	VI	5448
𪚴	dji	1.61	III	5304
𪚵	xjwɨj	2.55 [2.53]	II	5397
𪚶	sə	1.27	VI	5171
𪚷	·wə [wə]	1.63	II	5170
𪚸	kə	1.63	V	5676
𪚹	ya	1.17	VIII	5653
𪚺	tšhjwo	1.48	VII	5218
𪚻	kjur	1.76	V	5396
𪚼	phie	2.8	I	5390
𪚽	dzju	2.6	VI	5333
𪚾	tji	1.30	III	5317
𪚿	phu	1.1	I	5393
𪚿	ywie	1.9	VIII	5307

## 6 Strokes

𪚿	sew	2.38	VI	5391
𪚿	·wji [wji]	2.27	II	5392
𪚿	[ʔjɨ]	2.16 [2.20]	VII	5759
𪚿	tsjir	1.93	VI	5742
𪚿	dji	1.14	III	5751
𪚿	twew	1.43	III	5728
𪚿	śja	1.19	VII	5790
𪚿	ɣor	2.80	VIII	5788
𪚿	tsə	1.68	VI	5583
𪚿	kjwɨj [kjwɨj]	2.55	V	5177
𪚿	tšhjw	2.40	VII	5646
𪚿	ljɨr [ljɨr]	1.92	IX	5221
𪚿	śiə	1.28	VII	5442
𪚿	khiɛj	1.38	V	5247
𪚿	rjur	2.70	IX	5489
𪚿			IX	5455
𪚿	tsjij [tsjo]	2.35	VI	5457
𪚿	ljɨ	1.69	IX	5655
𪚿	·ja [ja]	2.18	VIII	5322
𪚿	nej	2.53	III	5654

𪛗	xia [xja]	2.15	VIII	5474
𪛘	kar	1.83	V	5592
𪛙	tjɨj [tjɨj]	1.62	III	5183
𪛚	dju	1.3	III	5330
𪛛	tɕjɨ	1.29	VII	5343
𪛜	ɕji	2.12	VII	5318
𪛝	nej [nej]	2.34	III	5321

## 7 Strokes

𪛞	la	1.17	IX	5404
𪛟	= #5404 𪛞			5373
𪛠	tshu	1.1	VI	5760
𪛡	lja	2.17	IX	5763
𪛢	kjwa	1.19	V	5758
𪛣	·wju [wju]	1.59	II	5724
𪛤	·wja [wja]	2.57	II	5791
𪛥	tar	1.80	III	5796
𪛦	tshjwi	1.10	VII	5601
𪛧	phə	1.27	I	5233
𪛨	mja	1.64	I	5628
𪛩	njwɨ	2.61	III	5192
𪛪	lju	2.3	IX	5216
𪛫	·jir	2.86	VIII	5683
𪛬	ka	1.63	V	5460
𪛭	tsej	1.33	VI	5478
𪛮	dzwə	1.27	VI	5334
𪛯	tji	1.67	III	5449
𪛰	sjwi	1.11	VI	5323
𪛱	rjijr	1.74	IX	5445
𪛲	pji	1.67	I	5456
𪛳	tja	2.57	III	5443
𪛴	tshwew	1.43	VI	5771
𪛵	giɛ	1.13	V	5208
𪛶	lhwa		IX	5226

## 8 Strokes

𪛷	tshwej	1.33	VI	5737
𪛸	phə	2.25	I	5744
𪛹	·wju [wju]	1.59	II	5764
𪛺	= #5764 𪛹			5729
𪛻	phji	1.30	I	5607
𪛼	ku	1.5	V	5217
𪛽	ɕjwi	1.32	VII	5178
𪛾	lja	2.17	IX	5584
𪛿	pji	1.67	I	5647
𪜀	tə	1.68	III	5486
𪜁	tɕjiw	2.40	VII	5184



𪚩	tʃi	1.29	VII	5245
𪚪	li	1.69	IX	5727
𪚫	ŋwe	2.7	V	5639
𪚬	tʃi [tʃji]	1.32	VII	5379
𪚭	ŋwo	2.42 [2.49]	V	5377
𪚮	nja	2.57	III	5450
𪚯	gie	1.13	V	5608
𪚰	ʃiaj	1.41 [1.45]	VII	5339

## 9 Strokes

𪚱	dew	2.38	III	5335
𪚲	du	1.4	III	5336
𪚳	lhjo	2.64 [2.33]	IX	5206
𪚴	dʒjwo	2.44	VII	5586
𪚵	phji	2.28	I	5648
𪚶	ŋjir	2.77	V	5585
𪚷	go	1.49	V	5487
𪚸	bo	2.42	I	5481
𪚹	ka	1.17	V	5482
𪚺	rjir	2.72	IX	5341
𪚻	khji	1.11	V	5769
𪚼	lju	2.3	IX	5765
𪚽			IX	5302
𪚾	kiwə	1.28	V	5312
𪚿	kar	1.83	V	5682

## 10 Strokes

𪚿	phji	2.28	I	5649
𪛀	kji	1.32	V	5631
𪛁	phie	2.8	I	5229
𪛂	kji	1.32	V	5459
𪛃	lo [lhə]	1.70	IX	5461
𪛄	rjjir	2.68	IX	5476
𪛅	tʃiwej	1.60	VII	5475
𪛆	rjor	2.81	IX	5797
𪛇	tʃjir [tʃjir]	1.79	VII	5484
𪛈	tji	2.61	III	5378
𪛉	lhjo	2.64 [2.33]	IX	5213
𪛊	ji [ji]	2.60	VIII	5209
𪛋	zər	2.76	IX	5483
𪛌	kia	1.18	V	5188

## 11-14 Strokes

𪛍	tja	1.64	III	5772
𪛎	= #5172 𪛎			5231
𪛏	khj	2.5	V	5172
𪛐	lhji	2.60	IX	5770

𪛑	džjij	2.32	VII	5726
𪛒	rewr	2.78	IX	5663
𪛓	rjijr	2.68	IX	5477
𪛔	kə	1.27	V	5662
𪛕	tšhjar	2.75	VII	5485
𪛖	lja	1.64	IX	5730
𪛗	tšja	1.21	VII	5732
𪛘	rjar	1.82	IX	5473

**Radical 222**

𪛙

𪛙	mji	2.28	I	5382
𪛚	gji	1.14	V	5618
𪛛	mji	2.28	I	5619
𪛜	wjij	1.61	II	5395
𪛝	mji	1.30	I	5374
𪛞	ŋə	1.27	V	5752
𪛟	mji	1.30	I	5643
𪛠	mji	2.28	I	5193
𪛡	lji	2.12	IX	5745
𪛢	mji	2.61	I	5733
𪛣	siwa	2.15	VII	5230
𪛤	tsjo	1.51	VI	5376
𪛥	mji	1.30	I	5162
𪛦	la [džjij]	2.14	VII	5173
𪛧	= #5173 𪛦			5232

**Radical 223**

𪛨

## 1-4 Strokes

𪛨	tji	1.11	III	5537
𪛩	lja	2.57	IX	5257
𪛪	jiŋ [jer]	1.86	VIII	5538
𪛫	tšhjwi	1.10	VII	5088
𪛬	phə	2.25	I	5707
𪛭	tšjwo	1.48	VII	5129
𪛮	wjɨ	2.61 [2.6]	II	5089
𪛯	rər	2.73	IX	5124
𪛰	dzjɨ	1.67	VI	5539
𪛱	tšhjij	1.42	VII	5296
𪛲	khia	2.15	V	5265

## 5-6 Strokes

𪛳	˙o	2.42	VIII	5786
𪛴	lhjɨ	1.69	IX	5575
𪛵	xiwəj	1.41	VIII	5151
𪛶		1.45	VII	5559

	zjiw [ʒjiw]			
𪚩	we	2.7	II	5141
𪚪	tɔ [to]	1.70	III	5558
𪚫	ʃji	2.12	VII	5125
𪚬				5090
𪚭	lju	1.7	IX	5366
𪚮	thji	2.28	III	5354
𪚯	phe	1.8	I	5096
𪚰	= #5096 𪚰			5152
𪚱	phe	1.8	I	5577
𪚲	la	1.17	IX	5560
𪚳	biar	1.81	I	5426
𪚴	lji	2.27	IX	5563

## 7-11 Strokes

𪚵	tʃiər	1.85	VII	5695
𪚶	tʃjar	2.75	VII	5540
𪚷	kie	1.9	V	5502
𪚸	mjo	2.44	I	5504
𪚹	gjwar	1.82	V	5263
𪚺	la	1.17	IX	5562
𪚻	rar	2.73	IX	5561
𪚼	khia	2.15	V	5142
𪚽	zjir	2.72	IX	5463
𪚾	tew	2.41	III	5092
𪚿	phe [phji]	1.8	I	5506
𪚿	phe	1.8		5266

**Radical 224**

音

## 0-7 Strokes

音	:ju	1.7	VIII	5806
𪚿	rer	2.71	IX	5818
𪚿	ka	2.14	V	5924
𪚿	zjij	1.36 [2.36]	IX	5864
𪚿	yow	1.54	VIII	5922
𪚿	ʃjij [sjij]	2.37	VII	5973
𪚿	lhji	1.67	IX	5926
𪚿	:ju	1.7	VIII	5821
𪚿	gjiw [ku]	1.45 [1.4]	V	5888
𪚿	niɔ	2.63	III	5990
𪚿	kwo	1.49	V	5866
𪚿	khie	2.8	V	5868
𪚿	ŋa	1.17 [2.17]	V	5903
𪚿	rer	2.71	IX	5928
𪚿	khow	2.47	V	5927
𪚿		2.47		5891

	kow			
𠵹	so	2.42	VI	5827
𠵺	sji [śji]	2.9	VII	5905

## 8-11 Strokes

𠵻	khjur	1.76		5917
𠵼	kjiwr	2.79	V	5823
𠵽	zjwir [źjwir]	1.86	VII	5824
𠵾	dźjǫw [dźjǫw]	2.50 [2.5]	VII	5822
𠵿	yow	1.54	VIII	5867
𠶀	lə	1.27	IX	5929
𠶁	dwu	2.1 [2.2]	III	5829
𠶂	ljwi	1.11	IX	5819
𠶃	pie	1.9	I	5970
𠶄	tsə	1.68	VI	5828

## Radical 225

𠶅				
𠶆	= #5805 𠶆			5863
𠶇	piej	2.31	I	5805
𠶈	= #5819 𠶈			5826
𠶉	phjjj	1.42	I	5908

## Radical 226

𠶊				
𠶋	zu	1.1	IX	5810
𠶌	zu	1.1	IX	5942
𠶍	dji [dji]	1.69	III	5941
𠶎	bej	1.33	I	5979
𠶏	zur	1.75	IX	5943

## Radical 227

𠶐				
𠶑	rewr	2.78	IX	5807
𠶒	zar	2.73	IX	5921
𠶓	rewr	2.78	IX	5825
𠶔	phji	1.11	I	5971
𠶕	mə	2.25	I	5932
𠶖	mə	2.25	I	5972
𠶗	tshji [nia]	1.30		5906
𠶘	dźiã [dźia]	2.23	VII	5907

## Radical 228

𠶙				
𠶚	tshji	1.32	VI	5870
𠶛	dźiə	2.26	VI	5937

𪚩	gji	2.33	V	5938
𪚪	gji	2.33	V	5934
𪚫	tshji	1.30	VI	5909
𪚬	nja	1.64	III	5975
𪚭	tshji	1.32	VI	5832
𪚮	šjo [šjow]	2.64	VII	5872

**Radical 229**

𪚯

𪚰	džjwi	1.30	VII	4889
𪚱	pow	1.54	I	4928
𪚲	džji	1.29	VII	4929
𪚳	tsjwiw [tšjwiw]	2.40	VII	5023
𪚴	tšhjwiw	2.40	VII	4890
𪚵	džji	1.29	VII	4876
𪚶	lhq	1.52	IX	5009
𪚷	dzji	1.10	VI	4912
𪚸	zja [žja]	2.16	IX	4983
𪚹	swu	2.1	VI	4734
𪚺	tšiej	2.53	VII	4827
𪚻	tšhjwiw	2.40	VII	4802
𪚼	tšhjwiw	2.40	VII	4714

**Radical 230**

𪚽

𪚾	ŋər	1.84	V	4871
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**Radical 231**

𪚿

𪚻	lwu	1.58	IX	5614
𪚼	biq	1.53	I	5593
𪚽	gji	1.16	V	5622
𪚾	khio	1.53	V	5324
𪚿	mji	2.28	I	5795
𪚺	djwu	1.3	III	5451

**Radical 232**

𪚻

𪚼	rar	2.73	IX	1791
𪚽	tjo [tjo]	2.64	III	0605
𪚾	no			0831
𪚿	dzjij	2.33	VI	1801
𪚺	jar	2.74	VIII	0413
𪚻	mjir	1.86	I	0607
𪚼	rar	2.73	IX	0614
𪚽	bji	2.10	I	1879

**Radical 233**

𠄎				
𠄎	lhju [lhju]	1.7	IX	0701
𠄎	dej [dej]	1.37	III	1332
𠄎	nur	1.75	III	1747

**Radical 234**

𠄎				
𠄎	dziəj	2.36	VII	0869
𠄎	dziəj	2.36	VII	1690
𠄎	mjiij [mjiij]	1.39	I	1728
𠄎	bə	2.25	I	0589
𠄎	bə	2.25	I	1386

**Radical 235**

𠄎				
𠄎	djiij	1.36	III	0160

**Radical 236**

𠄎				
𠄎	= #0513 𠄎			2390
𠄎	lə	1.27	IX	0515
𠄎	kjiij	1.61	V	1655
𠄎	khiow	1.55	V	1057
𠄎	ljij	1.62	IX	0193

**Radical 237**

𠄎				
𠄎	kju	1.59	V	0351
𠄎	kju	1.59	V	0577

**Radical 238**

𠄎				
𠄎	gji	2.28	V	0102
𠄎	thwo	1.49	III	0786
𠄎	thwo	1.49	III	0711
𠄎	śjwo	1.48	VII	0284
𠄎	mjiij	1.39	I	0330

**Radical 239**

𠄎				
𠄎	·we [we]	2.7	II	0706
𠄎	śjwi	1.29	VII	1760
𠄎	kā	1.24	V	0787

**Radical 240**

𪚩				
𪚪	tja	1.20 [1.12]	III	1863

**Radical 241**

𪚫				
𪚬	ji [ji]	2.28 [1.30]	VIII	1278

**Radical 242**

𪚭				
𪚮	dji [dji]	2.35	III	1722
𪚯	·u	2.1	VIII	0546
𪚰	·u	2.1	VIII	1684

**Radical 243**

𪚱				
𪚲	khjwi	2.28 [1.30]	V	0526
𪚳	sjj	1.36	VI	0780
𪚴	·wor [wor]	2.80 [2.40]	II	1237
𪚵	zow	2.47	IX	0531
𪚶	khjwi	1.30	V	0682
𪚷	sjj	2.33	VI	0881

**Radical 244**

𪚸				
𪚹	lha		IX	0247
𪚺	dju	1.59	III	0240
𪚻	lja		IX	1184
𪚼	thji [thji]	1.32	III	1711
𪚽	ljow	2.49	IX	0242
𪚾	dju	1.59	III	0241
𪚿	dju	1.59	III	1152
𪛀		[2.57]	VI	0814
𪛁	tsjij	1.36	VI	1724
𪛂	zji	2.10	IX	0315
𪛃	rowr	1.91	IX	1417
𪛄	dji	2.60	III	1389
𪛅	dji	2.60	III	0299
𪛆	ror	2.80	IX	0794
𪛇	zji	2.10	IX	0277

**Radical 245**

𪛈				
𪛉			III	1016
𪛊	tshju	1.2	VII	0940

**Radical 246**

𠄎				
𠄎	ljɿ	1.69	IX	4444
𠄎	khjɿ	2.28	V	4463
𠄎	ljɿ	1.69	IX	4435
𠄎	ljɿ	1.69	IX	4464
𠄎	dźju	2.2	VII	4434
𠄎	ljɿ [ljɿj]	1.69 [1.68]	IX	4438
𠄎	ljɿ	1.69	IX	4465
𠄎	rjur	1.76	IX	4437

**Radical 247**

𠄎				
𠄎	lwe	1.8	IX	4433
𠄎	lwe	1.8	IX	4436

**Radical 248**

𠄎

## 2-8 Strokes

𠄎	tshio	1.50	VII	1218
𠄎	tshio	1.50	VII	1255
𠄎	ga	2.19	V	1176
𠄎	twej	1.33	III	1061
𠄎	zjɿ [zjɿ]	2.27	IX	1025
𠄎	yu	1.4	VIII	1510
𠄎	tshji	2.10	VI	1526
𠄎	twe	1.8	III	0934
𠄎	lɔ [lo]	1.52	IX	1345
𠄎	tɔ [to]	2.45	III	1503
𠄎	lhjɔr [lhjɔr]	1.94	IX	1408
𠄎	zjɿ [zjɿ]	2.27	IX	1094
𠄎	tshjiɿ	1.36	VI	0953
𠄎	gja	1.20	V	1531

## 9-14 Strokes

𠄎	lɔ [lo]	1.52	IX	1462
𠄎	lɔ	1.52	IX	1428
𠄎	bɔ	2.62	I	1472
𠄎	par	1.80	I	0975
𠄎	dźjwɿj	2.33	VII	1366
𠄎	twej	1.33	III	1167
𠄎	lɔ [lo]	1.52	IX	1535
𠄎	twe	1.8	III	1305
𠄎	piã	1.25	I	1095
𠄎	piã	1.25	I	1199
𠄎	bã [ba]	1.22	I	1512
𠄎	bej	1.33	I	1508



𠵹	thjij	1.36	III	<b>0954</b>
𠵺	tšhiew	1.44	VII	<b>0976</b>
𠵻	bar	1.80 [1.17]	I	<b>0935</b>
𠵼	ziow	1.57	IX	<b>1186</b>

**Radical 249**

𠵽				
𠵾	lu	1.1	IX	<b>1086</b>

**Radical 250**

𠵿				
𠶀	ljø	2.64	IX	<b>1066</b>

**Radical 251**

𠶁				
𠶂	kā	1.24	V	<b>0404</b>
𠶃	dwewr	2.78	III	<b>0615</b>
𠶄	zji	1.11	IX	<b>0609</b>
𠶅	djwu	1.3	III	<b>0725</b>
𠶆	·u [u]	2.1	VIII	<b>1468</b>
𠶇	dwewr	2.78	III	<b>1806</b>
𠶈	šjwij	2.32	VII	<b>0414</b>
𠶉	khwə	1.27	V	<b>0417</b>

**Radical 252**

𠶊				
𠶋	də	2.56	III	<b>1045</b>
𠶌	phj̄i	1.32	I	<b>0483</b>
𠶍	le	2.7	IX	<b>0646</b>
𠶎	thju	1.3	III	<b>1054</b>
𠶏	dzju [dzju]	1.2	VI	<b>0524</b>
𠶐	phjij	1.36	I	<b>0771</b>
𠶑	dju	1.7	III	<b>1117</b>

**Radical 253**

𠶒				
𠶓	·wji [wji]	1.29		<b>0719</b>
𠶔	·wji [wji]	1.29	II	<b>0418</b>
𠶕	·wji [xji]	1.29	II	<b>1798</b>

**Radical 254**

𠶖				
𠶗	= #0187 𠵹			<b>0647</b>
𠶘	ljwij	1.36	IX	<b>0769</b>
𠶙	khjwar	1.82	V	<b>1607</b>
𠶚	nar	2.73	III	<b>0187</b>

𠵹	śjwǐ	1.32	VII	0188
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**Radical 255**

𠵹				
𠵹	xia	1.18	VIII	0683

**Radical 256**

𠵹				
𠵹	mja	1.20	I	1458

**Radical 257**

𠵹				
𠵹	sew	1.43	VI	1037
𠵹	·wu [-wu]	2.51		0645
𠵹	sew	1.43	VI	1132

**Radical 258**

𠵹				
𠵹	gja	2.17	V	1837
𠵹	mjo	2.64	I	0469
𠵹	nji	2.60	III	1561
𠵹	rjir	2.77	IX	0472
𠵹	gji	2.10	V	1567
𠵹	jow	2.50	VIII	1553
𠵹	rjor	1.90	IX	1568

**Radical 259**

𠵹				
𠵹	·wji [wji]	1.14	II	0141
𠵹	phjij	2.33	I	0024
𠵹	·wjo [wjo]	1.53	II	0122
𠵹	mjij	2.33	I	0096

**Radical 260**

𠵹				
𠵹	tsjir	1.93	VI	2975
𠵹	mji	1.14	I	1979
𠵹	dzjij	2.37	VI	1935

**Radical 261**

𠵹				
𠵹	·wər [wər]	1.84	II	2924
𠵹	ma	2.14	I	2976
𠵹	dju	1.3	III	2925
𠵹	sjwǐj	1.42	VI	2392

**Radical 262**

𠃉				
𠃊	dzju	1.59	VI	3445
𠃋	dza	1.17	VI	2549
𠃌	ljwu	2.2	IX	2351
𠃍	tsha	1.17	VI	3755
𠃎	dzew	2.38		3444
𠃏	dzew	2.38 [2.3]	VI	3447

**Radical 263**

𠃐				
𠃑	nja	2.17	III	4595
𠃒	nja	2.17	III	4601

**Radical 264**

𠃓				
𠃔	jar	1.82	VIII	4602
𠃕	zər	2.76	IX	4607
𠃖	dwa	2.14	III	4640
𠃗	tsho	2.62	VI	4515
𠃘	bjj	1.11	I	4573
𠃙	mo	2.42	I	4575
𠃚	bjja	2.17	I	4655
𠃛	·iow [iow]	1.57	VIII	4587
𠃜	dwa	2.14	III	4626
𠃝	mji	1.30	I	4574
𠃞	rjj	2.37	IX	4645
𠃟	pjw <sup>ir</sup> [pjwir]	1.92	I	4646
𠃠	zər	2.76	IX	4562
𠃡	thjj	2.33	III	4570
𠃢	·iow [iow]	1.57	VIII	4590
𠃣	dwā	1.24	III	4588
𠃤	dwa	2.14	III	4641
𠃥	tsho	2.62	VI	4522

**Radical 265**

𠃦				
𠃧	dzjo	1.72	VI	2191
𠃨	khji	2.10	V	2269
𠃩	ŋwo	2.42	V	3572
𠃪	niow	1.57	III	2484
𠃫	lu	2.1	IX	3567
𠃬	dzji	2.12	III	3809
𠃭	jir [jir]	2.72	VIII	2798
𠃮	niow	1.57	III	3125
𠃯	zji	2.54	IX	3205

𪛗	lu	2.1	IX	2894
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**Radical 266**

𪛗				
𪛘	kjij	1.36	V	2219
𪛙	kjow	1.56 [2.48]	V	3801
𪛚	no	2.42	III	2071
𪛛	dźjē [dźjiē]		VII	3568
𪛜	piəj [pjəj]	2.65	I	2485
𪛝	mə	2.25	I	2244
𪛞	la		IX	2106
𪛟	kjiwr	1.88	V	2768
𪛠	dže [džē]		VII	2891
𪛡	pia	1.18	I	2293

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**Radical 267**

𪛢

## 2-5 Strokes

𪛣	njwo	2.44	III	3030
𪛤	nja	2.57	V	2580
𪛥	xow	1.54 [1.56]	VIII	2008
𪛦	gji	1.67	V	2035
𪛧	rar	2.73	IX	2036
𪛨	tser	1.77	VI	2037
𪛩	śjiw [śjiw]	1.47	VII	3079
𪛪	phjij	1.36	I	2055
𪛫	gjiw	2.40	V	3062
𪛬	djir	2.77	III	3530
𪛭	kjwɨr	1.92	V	2594
𪛮	lhji	2.60	IX	2059
𪛯	rjiir	2.68	IX	2033
𪛰	tsjir	1.92	VI	2060
𪛱	dze	1.8 [1.7]	VI	2010

## 6-7 Strokes

𪛲	lhę	2.58 [2.28]	IX	2595
𪛳	tho	2.45	III	3528
𪛴	dze	1.8 [1.7]	VI	3531
𪛵	tsju	1.3	VI	2426
𪛶	tsjir	1.92	VI	2424
𪛷	wjij	1.61	II	3081
𪛸	zji [zji]	1.69	IX	2016
𪛹	niow	2.48	IV	3551
𪛺	bjo	2.44	I	2430
𪛻	khjiw	2.40	V	3552
𪛼	sjij	2.54	VI	3063
𪛽		2.12	III	2015

nji [nja]

## 8-10 Strokes

𪚩	njowr	2.83	III	2735
𪚪	tsju	1.3	VI	2850
𪚫	kjij	1.61	V	2427
𪚬	po	1.49	I	3775
𪚭	šjow	1.56	VII	3774
𪚮	pjo	1.51	I	2428
𪚯	sew	1.43	VI	2038
𪚰	po	1.49	I	3014
𪚱	dźiew	1.44	VII	3064
𪚲	phjar	1.82	I	3532

**Radical 268**

𪚳				
𪚴	dźja	1.21	VII	3020
𪚵	dźja	1.21	VII	3021
𪚶	dzwə	1.27	VI	3543
𪚷	dźja	2.18	VII	3523

**Radical 269**

𪚸				
𪚹	𪚹	ljiw	IX	2300

**Radical 270**

𪚺				
𪚻	wer	1.77	II	4056

**Radical 271**

𪚼				
𪚽	we	1.8	II	3649

**Radical 272**

𪚾				
𪚿	sjwi	1.11	VI	2333
𪛀	sji	2.10	VI	2530

**Radical 273**

𪛁				
𪛂	pju	1.59	I	1884
𪛃	tshji	1.11	VI	2056
𪛄	pju	1.59	I	2596
𪛅	djwji	1.61	III	3037
𪛆	pju	1.59	I	3777

**Radical 274**

𠄎				
𠄎	rjur	1.76	IX	2324
𠄎	tšjɪr [tšjɪr]	2.85	VII	2321
𠄎	dzjwo	2.44	VI	2541
𠄎	yiwā	1.25	VIII	2896
𠄎	rjur	1.76	IX	3737
𠄎	kow	1.54	V	3738
𠄎	dzə	1.27	VI	3420
𠄎	mjɪ	2.61	I	2325
𠄎	·wə [wə]	1.31	II	2323
𠄎	dźji	1.11	VI	2696
𠄎	gju	1.3	V	2900
𠄎	dzjwi	1.11	VI	3411
𠄎	rjur	1.76	IX	2543
𠄎	rjur	1.76	IX	2542
𠄎	tšjɪ	1.29	VII	2697
𠄎	tji	1.67	III	3735
𠄎	dźiej	2.31	VII	3744
𠄎	ya	1.17	VIII	2322
𠄎	rjur	1.76	IX	2812
𠄎	dzej	2.34	VI	2407

**Radical 275**

𠄎				
𠄎	zjɪr	1.86	IX	3993

**Radical 276**

𠄎				
𠄎	wa [xwa]	2.14	VIII	5688

**Radical 277**

𠄎				
𠄎	ju [ju]	2.2	VIII	5346
𠄎	lja	1.64	IX	5773
𠄎	sjɪ	1.14	VI	5348
𠄎	= #5348 𠄎			5777

**Radical 278**

𠄎				
𠄎	lɥ	1.58	IX	5252
𠄎	njjj	1.39	III	5776
𠄎	ya	1.17	VIII	5689
𠄎	wjor	2.81	II	5349
𠄎	kjur	2.70	V	5775
𠄎	ya	1.17	VIII	5251

𠄎	da	2.19	III	5250
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**Radical 279**

𠄎				
𠄎	ɲewr	1.87	V	5543
𠄎	bji	1.11	I	5282
𠄎	bji	1.11	I	5567

**Radical 280**

𠄎				
𠄎	no	2.42	III	5249
𠄎	no	2.42	III	5408

**Radical 281**

𠄎				
𠄎	djij	2.33	III	4841
𠄎	bju	2.3	I	5146
𠄎	dja	2.17 [1.17]	III	5719
𠄎	djar	1.82	III	5718
𠄎	khjjj	1.39	V	5569
𠄎	ziejr [źiejr]	2.67	VII	5464
𠄎	gji	1.14	V	5131
𠄎	djij	2.32	III	5369
𠄎	bju	2.3	I	5568
𠄎	po	1.49	I	5429
𠄎	bju	2.3	I	5430
𠄎	ɲjow	2.48	V	5098

**Radical 282**

𠄎				
𠄎	tsjɨr	1.92	VI	5053
𠄎	dźiə	1.28	VII	5255

**Radical 283**

𠄎				
𠄎	twu	2.51	III	5127
𠄎	twu	1.58	III	5128

**Radical 284**

𠄎				
𠄎	kiej	1.34	V	5143
𠄎	bej	1.33	I	5696
𠄎	gja [gia]	2.17	V	5091
𠄎	tsior	1.90	VII	5697
𠄎	dzji	2.60	VI	5367
𠄎	zewr	1.87	IX	5564

𪚩	zewr	2.78	IX	5785
𪚪	bjj	1.30	I	5541
𪚫	śiwə	2.26	VII	5542

**Radical 285**

𪚬				
𪚭	nwu	1.1	III	4674
𪚮	na	1.17	III	5709
𪚯	new	1.43	III	5135

**Radical 286**

𪚰				
𪚱	yew	1.43	VIII	5253

**Radical 287**

𪚲				
𪚳	du	2.4	III	5407

**Radical 288**

𪚴				
𪚵	džjǝ [džjar]	2.60 [2.74]	VII	5148

**Radical 289**

𪚶				
𪚷	we	1.8	II	5287

**Radical 290**

𪚸				
𪚹	khjjj	2.33	V	5402

**Radical 291**

𪚺				
𪚻	ŋewr	1.87	V	5262
𪚼	njjj	2.33	III	5554
𪚽	gjiwr	2.79	V	5117

**Radical 292**

𪚾				
𪚿	ljw	1.45	IX	5259

**Radical 293**

𪚿				
4-7 Strokes				
𪚿	kjwi	1.11	V	5015
𪚿	bjir	1.86	I	5037
𪚿				4715



𠵱	kiər	1.85	V	4679
𠵲	bɛ	1.65	I	4764
𠵳	kiər	1.85	V	4780
𠵴	khwɹ	2.51	V	5019
𠵵	gji	1.11	V	4930
𠵶	kiər	1.85	V	4738
𠵷	ɣa	1.17	VIII	4935
𠵸	khieɟ [khieɟ]	1.38	V	4755
𠵹	tswar	1.80	VI	4877
𠵺	ta	2.56	III	4891

## 8-9 Strokes

𠵻	nu	1.1	III	5046
𠵼	khia	2.15	V	4680
𠵽	kɔ	2.45	V	4787
𠵾	tshjwa	1.20	VI	5041
𠵿	kiər	1.85	V	4813
𠶀	bə	1.27	I	4908
𠶁	zju [zju]	1.6	IX	4717
𠶂	ljow	1.56	IX	4897
𠶃	gji	1.11	V	5000
𠶄	rjɹ	2.77	IX	4814
𠶅	khju	1.7	V	4846
𠶆	mja	1.64	I	4688
𠶇	tswā [tswa]	1.24	VI	4705

## 10-11 Strokes

𠶈				4816
𠶉	ɲur	1.75	V	4745
𠶊	·wiā [wiā]	2.23	II	4815
𠶋	ɲər	1.84	V	4879
𠶌	tshju	1.3	VI	4996
𠶍	gjwǐ	1.14	V	5033
𠶎	lhə		IX	4817
𠶏	tshiwa [tshjwa]	1.18	VII	5013
𠶐	nu	1.1	III	4909
𠶑	nwə		III	5047
𠶒	tshe	2.7	VI	4781
𠶓	dźja	2.16	VII	4735
𠶔	·wɛ [wɛ]	1.65	II	4966
𠶕	dzow	1.54	VI	4919

## 12-14 Strokes

𠶖	rjɟ [ljɟ]	2.37	IX	5017
𠶗	tshu	1.1	VI	4917
𠶘	rā	2.22	IX	4967
𠶙	tshow	2.47	VI	5010

穉	tšhiwa	1.18	VII	4716
穉	dzwə	1.27	VI	4997
穉	rər	2.76	IX	4880
穉	[ʔju]	1.59	IX	4878
穉	gij	1.61	V	4999
穉	zjir	2.72	IX	4898
穉	tsjwu	1.3	VI	5008

## Appendix

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𠄎	śjow	1.56	VII	5345
𠄎	gji	1.11	V	5743
𠄎	low	2.47	IX	5636
𠄎	low	2.47	IX	5637
𠄎	lji	2.9	IX	5761
𠄎	khjjj	1.36	V	5778
𠄎	= #5787 𠄎			5794
𠄎	njowr	2.83	III	5787
𠄎	tjjj	2.55	III	5779

## Radical 294

𠄎 𠄎

𠄎	phu	2.1	I	5814
𠄎	śju	2.2	VII	5843
𠄎	dzjjj	2.37	VI	5894
𠄎	śiew	1.44	VII	5897
𠄎	kɯ	2.51	V	5876
𠄎	kɯ	2.51	V	5873
𠄎	phju [phiɯ]	1.7 [2.3]	I	5898
𠄎	pjowr	2.83	I	5954

## Radical 295

𠄎

𠄎	lə	2.25	IX [V]	5889
𠄎	nɔ [no]	2.45	III	5931
𠄎	ku	1.4 [1.45]	V [IX]	5890
𠄎	ɯ [u]	1.58	VIII	5820
𠄎	lə	1.27	IX	5923
𠄎	wjjj	2.54	II	5974
𠄎	= #5925 𠄎			5920
𠄎	sɔ	1.70	VI	5865
𠄎	ku	2.4	V	5930
𠄎	tsə	1.27	VI	5925
𠄎	nej	2.34	III	5887

## Radical 296

𠃉				
𠃊	zɛw	2.41	IX	5869
𠃋	tər	1.84	III	5978
𠃌	ta	1.17	III	5991
𠃍	tiɔ	1.71	III	5939
𠃎	ta	1.17	III	5936
𠃏	tiɔ	2.63	III	5940
𠃐	nɟiɟ	1.39		5976
𠃑	zɛw	2.41	IX	5871
𠃒	zɛw [zew]	2.41	IX	5892
𠃓	zɛw	2.41	IX	5977
𠃔	zɛw	2.41	IX	5833

**Radical 297**

𠃕				
𠃖	ɣa	2.14	VIII	5856
𠃗	sji	2.10	VI	5879

**Radical 298**

𠃘				
𠃙	tɕju	1.2	VII	1055

**Radical 299**

𠃚				
𠃛	dʒju	1.2	VII	0557
𠃜	lɑ [lhɑ]	1.63	IX	0255
𠃝	dʒju [dʒju]	2.52	VII	1333
𠃞	dʒju	2.52	VII	1673
𠃟	ljor [ljor]	1.94	IX	1746
𠃠	dew	2.38	III	0864
𠃡	dew	2.38	III	0674

**Radical 300**

𠃢				
𠃣	zjɔ	2.64	IX	0590
𠃤	lhjiɟ	2.33	IX	1387
𠃥	lhjiɟ	2.33	IX	0307
𠃦	ʃji [ʃji]	1.14	VII	1699
𠃧		2.46	VII	0893
𠃨	tsiow [tɕiow]		VII	0872

**Radical 301**

𠃩				
𠃪	no	2.42	III	0248

**Radical 302**

彡				
彡	kjir	2.72	V	1141
彡	rjar	2.74	IX	0550
彡	rjar	2.74	IX	0803
彡	nji	1.29	IV	0713

**Radical 303**

𠂇				
𠂇	mji	2.33	I	1482
𠂇	šju	1.59	VII	0621
𠂇	dji	1.67	III	0726
𠂇	tswər	1.84	VI	1808
𠂇	jwu	1.2	VIII	0622

**Radical 304**

𠂇				
𠂇	tow	1.54	III	1043
𠂇	lew	2.38	IX	1659
𠂇	lew	2.38	IX	0668
𠂇	biej	1.38	I	0521
𠂇	lew [ləw]	2.38	IX	1608
𠂇	biej [biej]	1.38	I	1660

**Radical 305**

彡				
彡	ljij	2.33	IX	1280

**Radical 306**

𠂇				
𠂇	tšhjiw	1.45	VII	0664
𠂇	xow	1.54	VIII	1601

**Radical 307**

彡				
彡	nji	2.33	III	0638

**Radical 308**

𠂇				
𠂇	džjo	1.51 [2.44]	VII	0443
𠂇	kor	1.89	V	0458
𠂇	dzu	2.1	VI	0460
𠂇	wji	1.61	II	0459
𠂇	rer	2.71	IX	0624
𠂇	lu	2.1	IX	1816
𠂇	lio	1.50	IX	1541
𠂇	jij	2.33 [2.30]	VIII	0890

繼	jij	2.33 [2.30]	VIII	0451
繼	lhew	2.38	IX	0889
繼	mu	1.4	I	0730

**Radical 309**

𠄎				
繼	rer	2.71	IX	0197

**Radical 310**

𠄎				
繼	ror	2.80	IX	1275
繼	mu	2.4	I	0310

**Radical 311**

𠄎				
繼	ljij	1.61	IX	0556
繼				1334

**Radical 312**

𠄎				
繼		2.3	III	1739
繼	= #4491 𠄎			0895
繼	dā	1.24	III	0381
繼	ju [ju]	1.7	VIII	1698

**Radical 313**

𠄎				
繼	piə	1.28	I	1266

**Radical 314**

多彡彡

## 3-4 Strokes

𠄎	bə	1.65	I	0250
𠄎	ŋa	1.17	V	0260
𠄎	tʃiwe	1.9	VII	0696
𠄎	njij	1.36	III	0529
𠄎	njij	2.33	III	0547

## 5-6 Strokes

𠄎	nja	2.17		1740
𠄎	njij	2.33	III	1678
𠄎	nu	1.1	III	0363
𠄎	njī	1.16	III	1235
𠄎	xū	1.96	VIII	1402
𠄎	njij	2.33	III	0593
𠄎	njij	1.36	III	1671
𠄎				

	njij	2.33	III	<b>0548</b>
𪛗	džjṯ	2.61	VII	<b>1236</b>
7-9 Strokes				
𪛘	njij	2.33	III	<b>1858</b>
𪛙	tšhjī [tšhji]	1.16	VII	<b>0298</b>
𪛚	džjṯ	2.61	VII	<b>0820</b>
𪛛	lhu		IX	<b>1763</b>
𪛜	xow	1.54	VIII	<b>1741</b>
𪛝	njij	1.36	III	<b>1774</b>
𪛞	njij	2.33	III	<b>1723</b>

**Radical 315**

𪛟

## 0-6 Strokes

𪛟	gu	2.5	V	<b>0036</b>
𪛠	rur	2.69	IX	<b>1624</b>
𪛡	dji	2.10	III	<b>0489</b>
𪛢	ŋwər	2.76	V	<b>0654</b>
𪛣	khjow	1.56	V	<b>1105</b>
𪛤	ɣjṯr	1.86	VIII	<b>0230</b>
𪛥	ŋwə	1.27	V	<b>1107</b>
𪛦	mɛ	2.11	I	<b>1106</b>
𪛧	ŋowr	2.82	V	<b>1602</b>

## 7-9 Strokes

𪛨	ɣjṯr	1.86	VIII	<b>1108</b>
𪛩	gju [giu]	2.52	V	<b>1042</b>
𪛪	·wə [wə]	2.56	II	<b>1623</b>
𪛫	ŋwər	1.84	V	<b>0510</b>
𪛬	kwər	1.84	V	<b>0860</b>
𪛭	ɣjṯr	1.86	VIII	<b>0231</b>

**Radical 316**

𪛮

See [Radical 308](#).**Radical 317**

𪛯

𪛯	tjo	2.44	III	<b>2409</b>
𪛰	khwə	1.63	V	<b>1639</b>
𪛱	thə	1.22	VI	<b>0915</b>

**Radical 318**

𪛲

𪛲	gju	1.59	V	<b>0150</b>
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**Radical 319**

𠄎				
𠄎	dzjjj	1.42	VI	0522
𠄎	lɿ	2.51	IX	0214
𠄎	bji	1.11	I	1050
𠄎	dzjjj	1.42	VI	1604
𠄎	war	2.73	VIII	0981
𠄎	dwər	2.76	III	0982

**Radical 320**

𠄎				
𠄎	tʃjjj	1.35	VII	1309

**Radical 321**

𠄎				
𠄎	wer	1.77	II	0540
𠄎	wer	1.77	II	0689
𠄎	khwej	1.33	V	1231
𠄎	ʃjjj	1.35	VII	0356
𠄎	lji	2.60	IX	1856
𠄎	lji	2.60	IX	1677
𠄎	·wur [wur]	1.75	II	0690
𠄎	dʒja	1.21	VII	0339
𠄎	sa	1.17	VI	1348

**Radical 322**

𠄎				
𠄎	dziej	1.60	VII	0742
𠄎	dzjjj	2.35	VI	0998
𠄎	šiej	1.38	VII	0479
𠄎	kew	1.43	V	0171
𠄎	dzjjj	2.35	VI	1087
𠄎	ka	1.17	V	1846
𠄎	za	1.17	IX	0758
𠄎	pɔ	2.45	I	1033
𠄎	za	1.17	IX	1648

**Radical 323**

𠄎				
𠄎	jar	2.75	VIII	0811

**Radical 324**

𠄎				
0-4 Strokes				
𠄎	dʒji [dʒji]	1.30	VII	1153
𠄎	ji [ji]	1.30 [2.28]	VIII	1279
𠄎				

	tšhjwo	1.48	VII	<b>0322</b>
𪚩	bjj	2.10	II	<b>0251</b>
𪚪	kjĭ	2.28	V	<b>1725</b>
𪚫	tow	1.54	III	<b>1325</b>
𪚬	zjĭ	2.61	IX	<b>1213</b>
𪚭	ka	1.17	V	<b>0375</b>

## 5-6 Strokes

𪚮	·wjo [wjo]	1.51	II	<b>1712</b>
𪚯	sow	1.54	VI	<b>1679</b>
𪚰	tar	1.83	III	<b>0697</b>
𪚱	gjwɔw	1.56	V	<b>0698</b>
𪚲	gjĭ	2.12	V	<b>0679</b>
𪚳	sjo	1.51	VI	<b>0252</b>
𪚴	śjar	1.82	VII	<b>0323</b>
𪚵	wjĭ	2.60	II	<b>0385</b>
𪚶	ɣa	1.17	VIII	<b>0304</b>
𪚷	kiej	2.31	V	<b>0314</b>
𪚸	dźjĭ	1.30	VII	<b>0353</b>
𪚹	wier	1.78	II	<b>1239</b>
𪚺	gjĭ	2.12	V	<b>1238</b>
𪚻	mjo	2.44	I	<b>0261</b>
𪚼	lhwe	2.7	IX	<b>1761</b>
𪚽	bjj	1.67	I	<b>1866</b>
𪚾	·jĭ [jĭ]	1.30	VIII	<b>1859</b>
𪚿	ɣiwəj	2.36	VIII	<b>1680</b>
𪛀	kjĭ	1.30	V	<b>0386</b>
𪛁	·jĭr	2.77	VIII	<b>0268</b>
𪛂	rjĭr	2.77	IX	<b>0795</b>
𪛃	·wiə [wiə]	1.28	II	<b>1197</b>
𪛄				<b>1411</b>
𪛅	mur	1.75	I	<b>0808</b>
𪛆	djwar	1.82	III	<b>0564</b>

## 7-8 Strokes

𪛇	rer	1.77	IX	<b>0809</b>
𪛈	[?ej]	2.30	VI	<b>1672</b>
𪛉	kjɯ	1.59	V	<b>1744</b>
𪛊	kjĭ	1.30	V	<b>0278</b>
𪛋	piɛ	1.66	I	<b>0810</b>
𪛌	kjĭ	1.30	V	<b>1326</b>
𪛍	kjĭj	1.42	V	<b>0580</b>
𪛎	kjĭ	1.30	V	<b>1240</b>
𪛏	mər	2.76 [2.25]	I	<b>0882</b>
𪛐	kjĭ	1.30	V	<b>1773</b>
𪛑	tew	1.43	III	<b>0296</b>
𪛒	kjĭ	2.28	V	<b>1729</b>



𪗇	lhji [lhjij]	2.10	IX	0354
𪗈	lhju	1.59	IX	0878
𪗉	zji	1.11	IX	1221
𪗊	tsjɔ	1.72	VI	0801
𪗋	piɛ	1.66	I	0601
𪗌	lwɛ	2.58	IX	1762
𪗍	·wja [wja]	1.19	II	0376
𪗎	zwew	1.43	IX	0341
𪗏	lhjɔ	2.64	IX	1405

## 9-10 Strokes

𪗐	nə	1.68	III	1854
𪗑	dzjiw	2.40	VI	0288
𪗒	zjɪr [zjɪr]	2.77	IX	0802
𪗓	śji	2.10 [1.14]	VII	0716
𪗔	zwe [zwe]	1.8	IX	0581
𪗕	kiow	1.55	V	1730
𪗖	lhə	1.31	IX	0796

## 11-13 Strokes

𪗗	mə	2.25 [1.27]	I	1731
𪗘	lhiɔ	2.63	IX	1390
𪗙	ba	1.17	I	1391
𪗚	gjwi	1.11	V	1212
𪗛	lhji	2.10	IX	0594
𪗜	sjij	2.33	VI	0297

**Radical 325**

𪗝				
𪗞	sow	2.47	VI	1610
𪗟	tshji [tshji]	1.10	VII	0985
𪗠	sə	2.25	VI	0670

**Radical 326**

𪗡				
𪗢	zjwɪ	1.67	IX	1851
𪗣	mə	2.25	I	0857

**Radical 327**

𪗤				
𪗥	gji	1.14	V	0750
𪗦	la	2.14	IX	0941
𪗧	śjwi	1.10	VII	0169
𪗨	kiɛj	1.38	V	0228
𪗩	śjwi	1.30 [1.10]	VII	0501
𪗪	tśjir	1.79	VII	1647
𪗫	śjwi	1.10	VII	1620

譚	kiej	1.38	V	0854
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**Radical 328**

𠂇				
𠂈	·o	2.62	VIII	3187
𠂉	lwew	1.43	IX	3299
𠂊	pja	1.20	I	3802
𠂋	mjiꞥ [mjiꞥ]	1.39	I	2192
𠂌	kwə	1.31	V	3602
𠂍	dju		III	3300
𠂎	khwü	2.51	V	2141
𠂏	bə	2.25	I	2276
𠂐	khji	2.10	V	2782
𠂑	·o [o]	1.70	VIII	2116
𠂒	khjo	2.44	V	2877
𠂓	sjij	1.36 [2.33]	VI	2243

**Radical 329**

𠂔				
𠂕	lhow	1.54	IX	2421
𠂖	lho		IX	3009

**Radical 330**

𠂗				
𠂘	bjij	2.35	I	3889
𠂙	bjij	2.35	I	4011
𠂚	bjij	2.35	I	4015

**Radical 331**

𠂛				
𠂜	sjwji	1.62	VI	3972
𠂝	gju	2.3	V	3879
𠂞	kia	1.18	V	3867
𠂟	tsjwꞥ	1.32	VI	3965
𠂠	kia	1.18	V	3999

**Radical 332**

𠂡				
𠂢	khjij	2.33	V	5288
𠂣	gu	1.5	V	5551
𠂤	khjij	2.33	V	5552
𠂥	gã	1.24	V	5466
𠂦	gu	1.5	V	5083
𠂧	la	2.14	IX	5137
𠂨	gu	1.5	V	5138

**Radical 333**

𪗇				
𪗈	tshjij	2.35	VI	5615
𪗉	džji		VII	5604
𪗊	biq	1.53	I	5594

**Radical 334**

𪗋				
𪗌	zjo	2.64	IX	4861

**Radical 335**

𪗍				
𪗎	kha	2.14	V	5803
𪗏	rewr	1.87	IX	5774

**Radical 336**

𪗐				
𪗑	ljij	2.37	IX	5196
𪗒	kwa	1.22	V	5400

**Radical 337**

𪗓				
𪗔	·wer [wer]	1.77	II	5687
𪗕	sjj	1.36	VI	5656

**Radical 338**

𪗖				
𪗗	mo	2.42	I	5210
𪗘	·wjij [wjij]	2.32	II	5305

**Radical 339**

𪗙				
𪗚	nej	2.53	III	5202

**Radical 340**

𪗛				
𪗜	bji	2.10	I	5347

**Radical 341**

𪗝				
𪗞	kji	1.32	V	5576

**Radical 342**

𪗟				
𪗠	mjiir	1.74	I	5264
𪗡	śja	1.19	VII	5505

<b>Radical 343</b>				
𠄎				
𠄎			IX	5844
<b>Radical 344</b>				
𠄎				
𠄎	śjĭ	2.29	VII	5673
<b>Radical 345</b>				
𠄎				
𠄎	tsju	1.3	VI	5409
<b>Radical 346</b>				
𠄎				
𠄎	zjĭr [zjĭr]	1.86	IX	5789
<b>Radical 347</b>				
𠄎				
𠄎	tjĭj	1.42	III	5319
<b>Radical 348</b>				
𠄎				
𠄎	bjĭj	1.39	I	5830
<b>Radical 349</b>				
𠄎				
𠄎	biej		I	0699
𠄎	tsjĭr [tsjĭr]	2.86	VI	1330
<b>Radical 350</b>				
𠄎				
𠄎	dzji	1.10	VI	0382
𠄎	ŋwer	1.77	V	1357
𠄎	le	2.7	IX	0383
𠄎	·iow [iow]	1.57		1395
<b>Radical 351</b>				
𠄎				
𠄎	bjĭ	1.11	I	1475
𠄎	tā	1.24	III	1439
<b>Radical 352</b>				
𠄎				
𠄎	ljĭj	2.33	IX	1494
𠄎	dza [dza]	1.22	VI	1495

𪗇	njar	1.82	III	1815
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**Radical 353**

𪗈				
𪗉	ljɯ	2.52	IX	1546
𪗊	ljɯ	2.52	IX	0736
𪗋	gjiɟ	2.54	V	0891

**Radical 354**

𪗌				
𪗍	mjiɾ	1.86	I	0611
𪗎	tsja	1.20	VI	0416

**Radical 355**

𪗏				
𪗐	diow	2.48	III	0549

**Radical 356**

𪗑				
𪗒	jow	2.48	VIII	0551

**Radical 357**

𪗓				
𪗔	tjɯ	2.52	III	0362
𪗕	wjɔ	1.72	II	0324
𪗖	tjɯ	2.52	III	0263
𪗗	jiɾ [jɔɾ]	2.77	VIII	1853
𪗘	jiɾ [jɔɾ]	2.77	VIII	1874

**Radical 358**

𪗙					
𪗚	𪗛	bji	1.67	I	1789

**Radical 359**

𪗜				
𪗝	low	2.47	IX	0200
𪗞	lwo	1.49	IX	1018
𪗟	low	2.47	IX	0642

**Radical 360**

𪗠				
𪗡	dziej [dźiej]	2.31	VII	0762
𪗢	gjiɟ	2.33	V	0237

**Radical 361**

𪗣				
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𪗇	de	2.7	III	4630
<b>Radical 362</b>				
𪗈	khiej	1.34	V	2810
𪗉	ɣē	1.15	VIII	3727
𪗊	dzjǐ	2.60	VI	2524
𪗋	ljǐ	1.29	IX	2522
𪗌	ljǐ	1.29	IX	2689
𪗍	ljǐ	2.27	IX	3810
𪗎	wiɔ [wio]	1.71	VIII	2305
𪗏	ljǐ	1.29	IX	2895
𪗐	ljǐ	1.29	IX	2526
𪗑	kɔ	2.45	V	3724
𪗒	siã [sja]	1.25	VII	2301
𪗓	ljǐ	2.27	IX	2525
𪗔	kɔ	2.45	V	2690
𪗕	dzjǐ [dzji]	2.60	VI	3395
𪗖	ljǐ	1.29	IX	2302
𪗗	ljǐ	1.29	IX	2811
𪗘	sjwi	1.30	VI	2304
𪗙	khiaǝ	1.41	V	3394

**Radical 363**

𪗚	niǝ	1.41	IV	4672
𪗛	niow	1.55	IV	5410

**Radical 364**

𪗜	jwir	2.77	VIII	4797
𪗝	sjwi	1.29	VII	5424

**Radical 365**

𪗞	dzow	1.54	VI	5164
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**Radical 366**

𪗟	nwə		III	5578
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**Radical 367**

𪗠	tsjǐr [tsjir]	2.85	VII	5223
𪗡	rewr	1.87	IX	5753
𪗢	rjǐr	2.77	IX	5211

𩇛	dźjwu	1.2	VII	5320
𩇜	bjij	2.33	I	5453
𩇝	dji	1.14	III	5179

**Radical 368**

𩇞				
𩇟	dźji	1.67	VII	5436
𩇠	dźjow	1.56	VII	5163
𩇡			IX	5219
𩇢	lej	2.30	IX	5801
𩇣	zjir	2.77	IX	5458

**Radical 369**

𩇤				
𩇥	tšhiow [tšhiow]	1.57	VII	5886
𩇦	kjwir [kjwir]	1.92	V	5817
𩇧	kjur	2.70	V	5904

**Radical 370**

𩇨				
𩇩	kwo	1.49	V	1034
𩇪	kwo	1.49	V	0977
𩇫	kwo	1.49	V	0511

**Radical 371**

𩇬				
𩇭	wjir	2.72	II	0156
𩇮	wju	2.52	II	1580

**Radical 372**

𩇯				
𩇰	lhji	2.10	IX	0552
𩇱	pə	1.68	I	1681
𩇲	pə	1.68	I	0265
𩇳	lhji	2.10	IX	0554
𩇴	lu		IX	1328
𩇵				5995
𩇶	lhjwij	1.61	IX	0883
𩇷	lhji	2.10	IX	0308

**Radical 373**

𩇸				
2-6 Strokes				
𩇹	phia	1.18	I	0536
𩇺	phjo	2.46	I	1223
𩇻		2.25	III	0673

駁		dzjĭ [dźjĭar]	2.74	VII	0700
覈		khu	1.1	V	0254
駟				IX	1406
覈		kiej	1.34	V	0264
駁		phjĭ [phji]	1.14	I	1327
覈		·wer [wer]	2.71	II	1697
駁		tsji	2.10	VI	0553

## 7-9 Strokes

覈		mer	2.71	I	1764
駟				IX	1860
駟		dzjwi	2.28	VI	1242
覈		ljĭj	1.62 [1.2]	IX	1174
覈		·wer [wer]	2.71	II	1358
駟		tśju	2.52	VII	1420
覈		lā	1.63	IX	0301
駟		śjwĭ	2.12	VII	1281
駟		dźjar	2.74	VII	1716
覈		tśhjĭ	2.29	VII	0680
覈		dźju	2.2	VII	0812

**Radical 374**

音					
音	音	dzjĭ	2.29	VI	1118

**Radical 375**

𪛗					
𪛗		dźjow	1.56	VII	1329

**Radical 376**

𪛗					
𪛗					3971
𪛗		dzow	1.54 [1.56]	VI	3997
𪛗		dzow	1.54	VI	3941
𪛗		dzow	1.54	VI	3940

**Radical 377**

𪛗					
𪛗		zjĭj [zjĭj]	2.54	IX	5425
𪛗		ljū	1.7	IX	5126
𪛗		tjĭj	1.61	III	5356
𪛗		gjiwr	2.79	V	5368
𪛗		tjwar	1.82	III	5717
𪛗		ywē	1.15	VIII	5698

**Radical 378**



𠄎				
𠄎	sjwi	1.30	VI	0001
𠄎	gjij	1.61	V	1582
𠄎	:jiw [jiw]	1.47	VIII	1577
𠄎	bjij	1.39	I	0740
𠄎	sjwi	1.30	VI	1578
𠄎		2.22	III	1583

**Radical 379**

𠄎				
𠄎	dzjwi	1.30	VI	0031
𠄎	tšhiǵ	2.20	VII	1019
𠄎	dzjwi	1.30	VI	1621

**Radical 380**

𠄎				
𠄎	zjir [zjir]	1.86	IX	4882
𠄎	dzow	1.54	VI	5437
𠄎	o	1.49	VIII	5309

**Radical 381**

𠄎				
𠄎	zar	1.80 [1.18]	IX	0045
𠄎	tsar	1.80	VI	0512

**Radical 382**

𠄎				
𠄎	lo	1.49	IX	0002
𠄎	šji [šji]	2.29	VII	1581
𠄎	tšhjiw	1.45	VII	0741

**Radical 383**

𠄎				
𠄎	dzu	1.1	VI	1338
𠄎	lhə		IX	1265

**Radical 384**

𠄎				
𠄎	kowr	2.82	V	0039
𠄎	yjiw	1.46	VIII	1041

**Radical 385**

𠄎				
𠄎	šjow	1.56	VII	4995
𠄎	ya	1.63	VIII	5205
𠄎	·wji [wji]	1.67	II	5203

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## NOTES

### 1. Radical Classification

The radical system used in the index to XHZD is an arbitrary one based on the leftmost, topmost or bottommost component of the character. For convenience the radicals have been numbered sequentially in the electronic index; there is no such numbering in the printed index.

In the printed index a number of radicals have been concatenated together and two different radicals given as the radical heading. In these cases the radicals have been separated and given their own radical heading (e.g. Radicals 108/109, 126/127, 235/236, 256/257, 286/287 and 318/319). In addition, a few characters which should be classified under their own radical are appended to another radical in the printed index; these have also been separated and given their own radical heading (e.g. Radicals 113, 152 and 313 which were appended to the preceding radical).

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### 2. Index Entries

#### 2.1 Duplicate Radicals

Radical 308 and Radical 316 appear to be identical. All the characters under Radical 316 have been moved to Radical 308. Radical 316 has been left empty, with a cross reference to Radical 308.

#### 2.2 Duplicates Characters

There are several duplicate entries in the printed index, and one of each pair of duplicates has been removed in the electronic version.

- #0690 occurs under Radical 97 (Appendix) and Radical 321 : entry under Radical 97 removed
- #1144 occurs under Radical 19 and Radical 49 : entry under Radical 49 removed
- #1377 occurs under Radical 19 and Radical 49 : entry under Radical 49 removed
- #3465 occurs under Radical 23 and Radical 3 : entry under Radical 23 removed (#3465 under Radical 23 is an error for #3464, which is missing in the printed index)
- #4009 occurs under Radical 6 (Appendix) and Radical 128 : entry under Radical 6 removed
- #4909 occurs under Radical 293 (10-11 Strokes) and Radical 297 : entry under Radical 297 removed
- #4972 occurs under Radical 36 (9 Strokes) and Radical 36 (10 Strokes) : entry under 9 Strokes removed

#### 2.3 Wrong Radical

A number of characters have been put under the wrong radical or not the most appropriate radical in the printed index. The following characters have been moved to different radicals in the electronic version.

- #0030 moved from Radical 315 to Radical 1
- #0246 moved from Radical 243 to Radical 166
- #0339 moved from Radical 97 (Appendix) to Radical 321
- #0362 moved from Radical 188 (Appendix) to Radical 357
- #0541 moved from Radical 90 to Radical 89
- #0632 moved from Radical 308 to Radical 172
- #0664 moved from Radical 52 (Appendix) to Radical 306
- #0694 moved from Radical 243 to Radical 166
- #0796 moved from Radical 244 to Radical 324 (9-10 Strokes)
- #1439 moved from Radical 358 to Radical 351
- #1494 moved from Radical 98 (Appendix) to Radical 352
- #1495 moved from Radical 98 (Appendix) to Radical 352
- #1648 moved from Radical 98 (Appendix) to Radical 322
- #1966 moved from Radical 23 (11 Strokes) to Radical 3 (11 Strokes)
- #2106 moved from Radical 121 (Appendix) to Radical 266
- #2293 moved from Radical 121 (Appendix) to Radical 266
- #2768 moved from Radical 121 (Appendix) to Radical 266
- #2891 moved from Radical 121 (Appendix) to Radical 266
- #3377 moved from Radical 196 to Radical 63
- #4633 moved from Radical 96 to Radical 104
- #6000 moved from Radical 73 to Radical 118 (14-15 Strokes)

In addition, the following characters don't really fit in the radical they have been assigned to in the printed index, but I have left them unchanged as there is nowhere better to put them.

- #0380 under Radical 19 (Appendix)
- #0686 under Radical 19 (Appendix)
- #0766 under Radical 19 (Appendix)
- #0990 under Radical 19 (12-17 Strokes)
- #0992 under Radical 19 (10-11 Strokes)
- #1222 under Radical 19 (Appendix)
- #1225 under Radical 19 (10-11 Strokes)
- #1308 under Radical 19 (Appendix)
- #1549 under Radical 19 (8-9 Strokes)
- #2411 under Radical 62
- #5805 under Radical 225

#### 2.4 Missing Characters

The following characters do not appear in the printed index, and have been inserted into the electronic index under the appropriate radical.

- #0047 added to Radical 188 (9 Strokes)

- #1555 added to Radical 19 (12-17 Strokes)
- #1698 added to Radical 312
- #2390 added to Radical 236
- #2409 added to Radical 317
- #2530 added to Radical 272
- #2578 added to Radical 112
- #2591 added to Radical 201
- #2840 added to Radical 109
- #2855 added to Radical 196 (5 Strokes)
- #2856 added to Radical 196 (9 Strokes)
- #2955 added to Radical 3
- #3464 added to Radical 23 (11 Strokes)
- #5081 added to Radical 218
- #5104 added to Radical 72 (5-6 Strokes)
- #5534 added to Radical 218
- #5879 added to Radical 297

### 3. Columns 1 and 2

The first column shows the Tangut character using the Mojikyo [M202 and M203](#) fonts. Where the Mojikyo character differs significantly from the character given in XHZD (see 3.1) or there is no corresponding Mojikyo character (see 3.2 and 3.3) the character as given in the XHZD radical Index is given in the second column using the [BabelStone Tangut Radicals](#) font. You must have these fonts installed to see the Tangut characters and radicals on this page.

The Mojikyo Tangut set comprises 6,000 characters, with a one-to-one mapping to the 6,000 characters in Li Fanwen's dictionary. However, there are a number of discrepancies between the Mojikyo Tangut set and XHZD, as detailed in the tables below.

#### 3.1 Glyph Differences between XHZD and Mojikyo Characters

The following table lists those characters where I have noticed a **significant** difference in glyph shape between the character as written in the Radical Index to XHZD and the corresponding Mojikyo character. This list is not exhaustive, and there are certainly many more glyph differences that I have missed.

Character	XHZD Index Glyph	Mojikyo Glyph	Notes
0345	Radical 382 with dot for last stroke on the right	Radical 382 with horizontal stroke for last stroke	Mojikyo glyph is wrong
0427	Radical 48	Radical 48 with different top part	
0502	Radical 52	Radical 101	
0507	Radical 52	Radical 101	
0987	Radical 187	Radical 98	four-corner index to XHZD also has Radical 98
1000	Radical 19	Radical 55	
1118	Radical 374	Radical 322	Mojikyo #571118 is the same as #571087
1182	Radical 49	Radical 19	
1267	Radical 19	Radical 98	
1753	Radical 56	Radical 22	
1789	Radical 351	Radical 358	four-corner index to XHZD also has Radical 358
2006	Radical 25	Radical 3	
2028	Radical 62	Radical 62 with extra stroke (same as #2411)	
2200	Radical 199	Radical 118	
2300	Radical 269	Radical 207	
3481	Radical 191	Radical 261	
3512	Radical 191	Radical 157 with an extra horizontal stroke	four-corner index to XHZD has similar glyph to the Mojikyo character
3514	Radical 191	Radical 261	
4021	Radical 106	Radical 106 without leftmost vertical stroke	
4055	Radical 45	Radical 46	
4624	Radical 20 (Appendix)	Radical 20 (Appendix) with an extra horizontal stroke	#4624 and #1134 are the same in XHZD but different in Mojikyo
5146	Radical 281	Radical 219	
5194	Radical 17	Radical 220	
5817	Radical 369	Radical 295 with a bend and hook	
5880	Radical 118 on the right	Radical 118 with extra dot on the right	#5880 and #5881 are the same in XHZD but different in Mojikyo

### 3.2 Mismappings between XHZD and Mojikyo Tangut Set

The following table lists those Mojikyo characters which have a glyph that corresponds to an unexpected XHZD number.

Character	Mojikyo Number	XHZD Number	Notes
571294	𐰇	1292	
571295	𐰇	1293	
571292	𐰇	1294	
571293	𐰇	1295	
573835	𐰇	3836	In the XHZD index #3835 and #3836 are also misnumbered as each other.
573836	𐰇	3835	
573785	𐰇	3794	3786, 3787, 3788, 3789 and 3790 are misnumbered as 3787, 3788, 3789, 3790 and 3786 in the XHZD index (but #3785 is correctly numbered). The result of this series of mismappings is that there are two Mojikyo glyphs for XHZD #3794 (573785 and 573794) but no Mojikyo glyph for XHZD #3790 (covered by the "BabelStone Tangut Radicals" font in the electronic index).
573786	𐰇	3785	
573787	𐰇	3786	
573788	𐰇	3787	
573789	𐰇	3788	
573790	𐰇	3789	
575549	𐰇	5548	
575548	𐰇	5549	

In the electronic index the Mojikyo character given is the one with the correct glyph rather than the corresponding number (e.g. in the entry for #1292 the Mojikyo character used is 571294, and in the entry for #1294 the Mojikyo character used is 571292).

### 3.3 XHZD #6000

The most problematic entry in the index to XHZD is #6000. In the Radical Index #6000 is placed under Radical 73, and the glyph given is Radical 73 plus 7 strokes :

𐰇 (XHZD Radical Index #6000)

However, the character given for #6000 in the Four-Corner Index to XHZD, as well as the corresponding Mojikyo character ([576000](#)) is a completely different character, drawn as Radical 118 plus 14 strokes :

𐰇 (XHZD Four-Corner Index #6000 and Mojikyo 576000)

I have not yet had the opportunity to check what character the main body of the dictionary has for #6000, but I am assuming that the Radical 118 character (Mojikyo 576000) is the real #6000. Accordingly, I have moved the character given in the Four-Corner Index as #6000 (Mojikyo 576000) to Radical 118 and assigned it the number "6000", and left the character given as #6000 in the Radical Index under Radical 73, but with no number or reading (based on #3232 it would seem that the reading given in the Radical Index for #6000 goes with the Radical 118 character). As there is no Mojikyo character for the character with no number under Radical 73, it is covered by the "BabelStone Tangut Radicals" font.

## 4. Column 3

The third column gives the phonetic reconstruction of the character as given in the index to Li Fanwen's dictionary. These readings are based on the reconstructions of Gong Huangcheng 龚煌城.

As these reconstructions use a complex mixture of special letters and diacritic marks there is ample scope for transcription and typesetting errors, and a great many of the reconstructions in the index to XHZD do indeed appear to have such errors. I have checked every single reading against the rhyme class (Column 3) and the initial class (Column 4), and where a discrepancy between the values of these classes and the provided phonetic reconstruction suggests a transcription or typesetting error I have silently corrected the phonetic reconstruction. There are several hundred such corrections. In addition, the phonetic reconstructions and phonetic classes given for 3131, 3132, 3133, 3134 and 3135 in the printed index are actually for 3132, 3133, 3134, 3135 and 3131 respectively.

I have also collated my corrected phonetic reconstructions with Gong Huangcheng's phonetic reconstructions as given by [Guillaume Jacques](#) in his [龚煌城西夏文拟音](#). Where my corrected phonetic reconstructions differ from the phonetic reconstructions given by Guillaume Jacques, his reading (modified to use the same orthography as the XHZD index) is appended in square brackets.

## 5. Column 4

The fourth column gives the Rhyme Class as given in the index to Li Fanwen's dictionary. Where there is a discrepancy between the rhyme class given in the index and the phonetic reconstruction which appears to be due to an error in the rhyme class numbers (e.g. **2.41** is given where **2.14** would be expected from the phonetic reconstruction) the rhyme class has been silently corrected.

The corrected rhyme classes have also been collated against the rhyme classes given in Li Fanwen's *Tongyin Yanjiu* 同音研究 [TYJ] (Ningxia Renmin Chubanshe, 1986), and where there is a discrepancy the rhyme class given in TYJ have been appended in square brackets. In about half of the cases where there is a discrepancy, the rhyme class differs by tone only (e.g. XHZD has **2.14** where TYJ has **1.17**).

## 6. Column 5

The fifth column gives the Initial Class of the character as given in TYYJ. I have not yet checked these against the actual initial classes given in XHZD.

## 7. Column 6

The sixth column gives the Sequence Number of the character in to Li Fanwen's dictionary. In the following cases the number given in the printed index is incorrect :

- p.1094 col.2 #3835 is a mistake for #3836
- p.1094 col.2 #3836 is a mistake for #3835
- p.1100 col.2 #3034 is a mistake for #3024 (the glyph is for #3024 but the reading is for #3034)
- p.1111 col.3 #3000 is a mistake for #3090
- p.1103 col.1 #4772 is a mistake for #4768
- p.1103 col.2 #4773 is a mistake for #4769
- p.1111 col.2 #3786 is a mistake for #3790
- p.1128 col.2 #3787 is a mistake for #3786
- p.1129 col.2 #3788 is a mistake for #3787
- p.1130 col.1 #3789 is a mistake for #3788
- p.1131 col.2 #3790 is a mistake for #3789
- p.1138 col.1 #5634 is a mistake for #5684
- p.1138 col.2 #5880 is a mistake for #5881
- p.1138 col.2 #5881 is a mistake for #5880
- p.1148 col.3 #3435 is a mistake for #3436
- p.1148 col.3 #3436 is a mistake for #3435
- p.1153 col.2 #5684 is a mistake for #5648
- p.1155 col.2 #0604 is a mistake for #0605
- p.1160 col.1 #4750 is a mistake for #4705
- p.1160 col.3 #5888 is a mistake for #5890 (or possibly p.1154 col.2 #5888 is a mistake for #5890, in which case Mojikyo #575888 and #575890 would be swapped)

## 8. Duplicate Characters

The table below lists those pairs of characters that appear to share the same glyph shape. This list only covers those examples of duplicate characters that I have happened to notice, and so is probably not exhaustive.

Number	Character	Reading	Notes
0042	𐞇	khji	
4537	𐞇		
0184	𐞈	twa	
4510	𐞈		
0406	𐞉	dji	
0407	𐞉	djwu	
1106	𐞊	me	
1107	𐞊	ɲwə	
2221	𐞋	wə	
2807	𐞋		
2298	𐞌	lhjwɨr	
2299	𐞌	jɨr	
3396	𐞍		
3428	𐞍		
3435	𐞎	yu	
3436	𐞎	sa	
3517	𐞏	khiwə	
1981	𐞏		
3524	𐞐	gju	
3002	𐞐		
3683	𐞑	sja	
3684	𐞑	šie	
4069	𐞒	pjwɨr	
4066	𐞒		

4456	𗵑	ljij	
4457	𗵑	tha	
4565	𗵑	lǎ	
0523	𗵑		
5190	𗵑	bɔ	
5191	𗵑	zar	

In addition to the above pairs of characters with identical glyph shapes, there are many pairs of characters which only have a very subtle difference in glyph shape. These glyph differences are sometimes only noticeable in the Mojikyo font, and may not be discernible in the corresponding glyph used in the index to XHZD. A very few of the many examples of subtle glyph differences are shown below :

- 0184 𗵑 and 1919 𗵑
- 0514 𗵑 and 2388 𗵑
- 0515 𗵑 and 2390 𗵑
- 1039 𗵑 and 2943 𗵑
- 1131 𗵑 and 2985 𗵑
- 1134 𗵑 and 2988 𗵑
- 1972 𗵑 and 4544 𗵑
- 2572 𗵑 and 0671 𗵑
- 4554 𗵑 and 1984 𗵑

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