
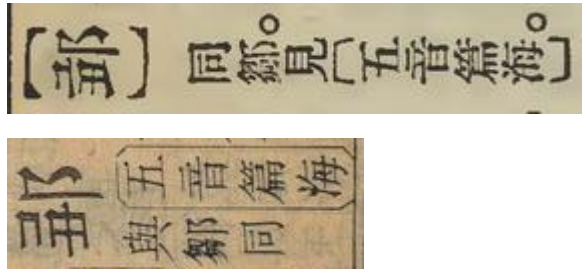


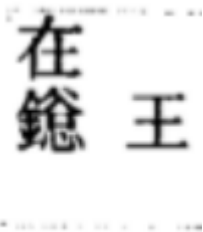














## SAT Review Comments on IRG Working Set 2015 Version 3.0 (IRGN2179)

Below is the comments for possible issues regarding characters in p.453 through p.582 (S/N 4326 through S/N 5547) of IRG N2179, where SAT reviewed.

### 1. Unification

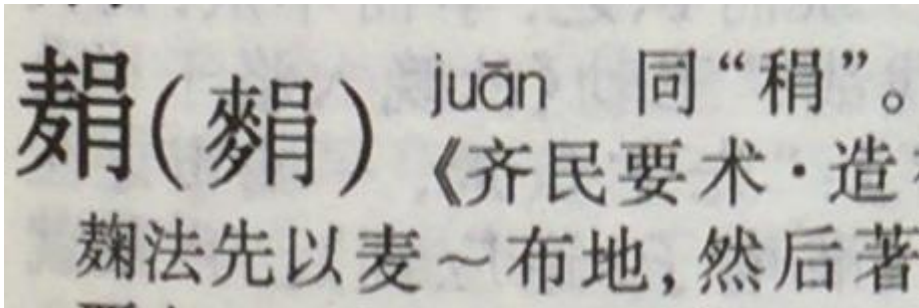





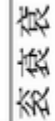

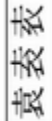



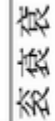

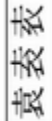



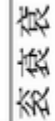

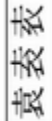







S/N 1	Image 1	S/N 2	Image 2	Comment
04333	 <p>KC-04141</p>	U+286C4	<p>286C4 𪛗 163.6</p> <p>𪛗 𪛗 𪛗</p> <p>UCS2003 GHZ-63771.03 T6-3468</p> 	<p><b>Unifiable</b></p> <p>S.1.5.d</p> <p>cf. UCV #215-#218</p> 
04336	 <p>GHZR74029.06</p>	U+90E9	<p>90E9 𪛗 163.8</p> <p>郢 郢 郢 郢</p> <p>G5-6F60 HB2-D7F1 T2-3974 K2-6646</p>	<p><b>Unifiable</b></p> <p>S.1.5.a</p> <p>cf. UCV #11</p>

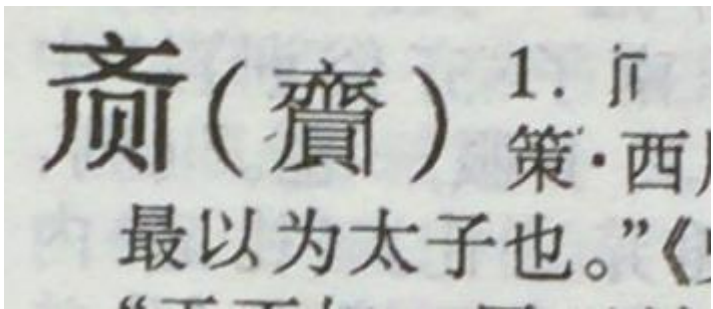
				<div>11 教教</div> <div>13 教教</div>
04435	鎡 UTC-01304  	U+28B02	28B02 鎡 鎡 鎡 167.11 UCS2003 GHZ-64252.03  鎡 人名用字。《明史·諸王世表一》：“王 <u>在鎡</u> ， <u>朝墀</u> 庶一子， <u>萬曆</u> 五年封長孫。”	<b>Unifiable</b> S.1.5.a cf. UCV #22, #27a <div>22 𠂔 𠂔</div> <div>27a 𠂔 𠂔</div>
04672	隆 KC-04362	U+28E9A	28E9A 隆 隆 隆 170.8 UCS2003 GHZ-64141.01	<b>Unifiable</b> S.1.5.i cf. UCV #296 <div>295 𠂔 𠂔</div>
04676	𠂔 GHZR74467.11	U+28EC6	28EC6 𠂔 𠂔 𠂔 𠂔 170.10 UCS2003 GKX-1358.13 T5-437C	<b>Possibly Unifiable</b>
04702	𠂔 GHZR74481.04	04703	𠂔 GHZR74481.05	<b>Unifiable</b> S.1.5.c, d

04717	 GHZR74423.03	U+2904B	2904B <small>隹 172.13</small>    <small>UCS2003 GKX-1370.34 T7-5576</small>	
04919	 GHZR84712.08  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> 同“香”。《隸釋·西嶽華山廟碑》：“遣書佐新豐郭香察書。” </div>	U+2983C	2983C <small>香 186.4</small>    <small>UCS2003 GKX-1429.03 T6-5A43</small>	<b>Unifiable</b> S.1.5.i Indicating the same source on <i>Hanzi Da Zidian</i> p.2796. Might be a duplication.
04923	 GHZR84834.08	U+4B7C	4B7C <small>馬 187.4</small>   <small>GKX-1435.21 T3-4A68</small>	<b>Possibly Unifiable</b> S.1.5.b

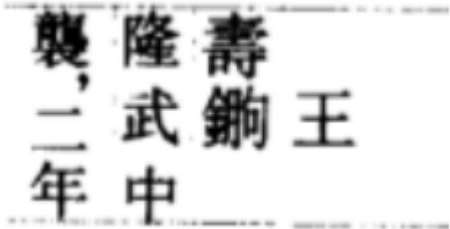

04947	 T13-3151	U+298FA	298FA  187.8    UCS2003 GKX-1440.29 T4-5E66  H-8CFD	<b>Unifiable</b> S.1.5.i
04957	 GHZR84871.12  	U+299A7	299A7  187.13    UCS2003 GKX-1446.09 T7-5D5B	<b>Possibly Unifiable</b> <i>Longkan Shoujian</i> has multiple versions of varied similarity with the existing glyph. cf. UCV #278 
05224	 GHZR84924.02	U+2B6B2	2B6B2  196.4  TD-6727 <a href="http://www.cns11643.gov.tw/AIDB/query_general_view.do?page=d&amp;code=6727">http://www.cns11643.gov.tw/AIDB/query_general_view.do?page=d&amp;code=6727</a>	<b>Duplicate</b>
05225	 GHZR84924.04  同“𪗇”。《龍龕手鑑·鳥部》：“鴟”，“𪗇”的俗字。	U+29FE6	29FE6  196.5    UCS2003 GKX-1486.03 T7-3652	<b>Unifiable</b> Indicating the same source on <i>Hanzi Da Zidian</i> p.4926. Might be a duplication.









			<p>𪚩 同“𪚩”。《龍龕手鑑·鳥部》：“𪚩”，“𪚩”的俗字。 《正字通·鳥部》：“𪚩，同𪚩。”</p>										
05262	<p>驚 GHZR84972.13</p>	U+2A191	<p>2A191 𪚩 𪚩 鳥 196.12 UCS2003 TS-7736</p> <p><a href="http://www.cns11643.gov.tw/AIDB/query_general_view.do?page=5&amp;code=7736">http://www.cns11643.gov.tw/AIDB/query_general_view.do?page=5&amp;code=7736</a></p> <table><tr><td>264a</td><td>𪚩</td><td>265</td><td>𪚩</td></tr><tr><td></td><td></td><td>266</td><td>𪚩</td></tr></table>		264a	𪚩	265	𪚩			266	𪚩	<p><b>Possibly Duplicate</b> S.1.5.i cf. UCV #265-#266, NUC #264a</p>
264a	𪚩	265	𪚩										
		266	𪚩										
05411	<p>麪 GHZR84902.05</p>	Ext. F 2EB84	<p>2EB84 麪 麦 199.4 JMJ-060365</p> <p><a href="http://mojikiban.ipa.go.jp/search/#detail/MJ060365">http://mojikiban.ipa.go.jp/search/#detail/MJ060365</a></p> <table><tr><td>307</td><td>𪚩</td></tr></table>		307	𪚩	<p><b>Unifiable</b> S.1.5.j cf. UCV #307</p>						
307	𪚩												
05425	<p>𪚩 GHZR84904.27</p>	U+2B713	<p>2B713 𪚩 𪚩 199.7 GGH-1029.34</p>		<p><b>Unifiable</b> S.1.5.i cf. UCV #289</p> <table><tr><td>289</td><td>𪚩</td></tr></table>	289	𪚩						
289	𪚩												

																					
05427	 GHZR84905.15	Ext. F 2EB87	<div><div>2EB87 𪔐 199.6 GXHZ-099</div></div> <table><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>288</td><td>289</td><td>290</td><td>291</td><td>292</td><td>293</td></tr></table>												288	289	290	291	292	293	Unifiable S.1.5.i cf. UCV #288-#293
																					
288	289	290	291	292	293																
05486	 GHZR85092.09	U+9F36	<div><div>9F36 𪔐 208.10</div></div> <div>G3-7C76HB2-F87CT2-702CK2-745D</div>						Possibly Unifiable												
05493	 UTC-02592	U+2CE73	<div><div>2CE73 𪔐 210.4</div></div> <div>GGH-1006.19</div>						Duplicate												







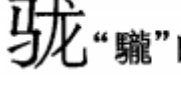



				
--	--	--	--	--



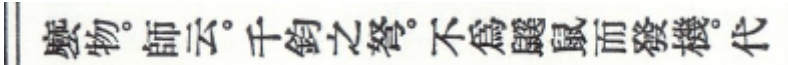
## 2. Evidence

S/N	Glyph	Evidence	Comment
04429	鋤 UTC-01301		<b>Evidence unclear.</b> Also looks like 鋤 (U+28AB5).  鋤 人名用字。《清史稿·世祖紀一》：“乙未， <u>朱聿釗</u> 弟 <u>聿鏐</u> 僭號 <u>紹武</u> ，據 <u>廣州</u> ， <u>佟養甲</u> 、 <u>李成棟</u> 率師討之，斬（ <u>朱</u> ） <u>聿鏐</u> 及…… <u>鉅野王</u> <u>壽鋤</u> 。”
04440	鋤 KC-05825		<b>Evidence unclear or discrepant.</b> The top-right component is possibly 匕 rather than 十.

04448	 UTC-01307		<b>Evidence unclear.</b> The left to middle portion is not determinative. Also looks like 錦 (U+28BA8).
04587	 KC-04327		<b>Evidence unclear.</b> The inner component could be 夕, 久 etc.
04633	 T13-3143		<b>Not modern form.</b> The shape shown is of Clerical script (隸書), that is not necessarily rendered into apparently similar form in modern characters. Hanyo-Denshi and Moji_Joho IVD collections include similar variants.  5E2B      師      師 E0101      E0102 Hanyo-Denshi      Hanyo-Denshi JA2753      KS100790
04661	 KC-04357		<b>Evidence unclear.</b> The left side is not determinative.

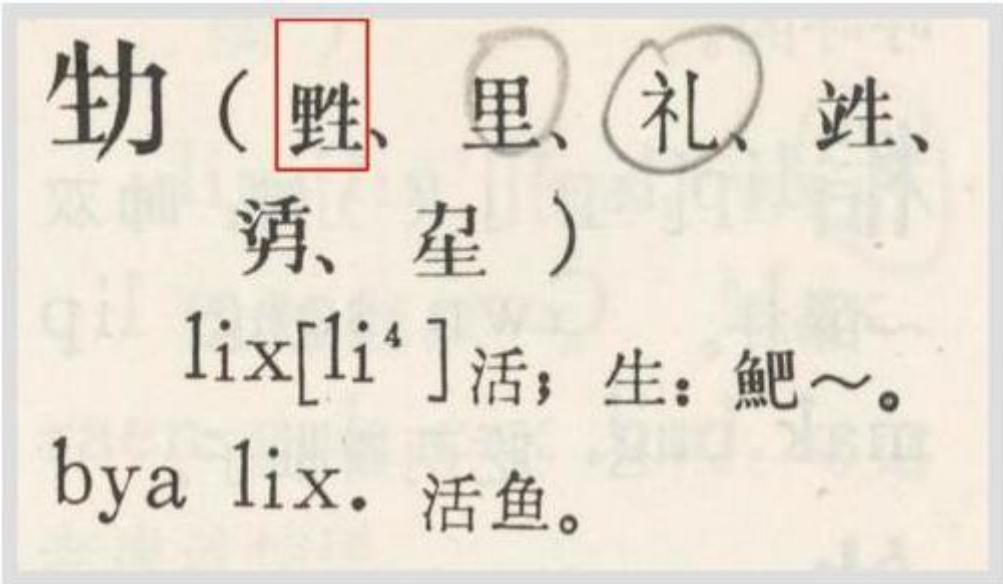



04807	 KC-04516		<b>Evidence unclear.</b> The left side is not determinative.
04877	 KC-04530		<b>Evidence unclear.</b> The right side is not determinative.
04954	 KC-04622		<b>Evidence unclear.</b> The right side is not determinative. Also looks like 駮 (U+9A22) or 駮 (U+29923).
04983	 UTC-02353		<b>Evidence discrepant.</b> No character similar to the representative glyph found in IRG N2107.
05047	 KC-04771		<b>Evidence unclear.</b> Also looks like 𨔵 (U+29B47).
05131	 KC-05955		<b>Evidence unclear.</b> The bottom-right portion could be 米.


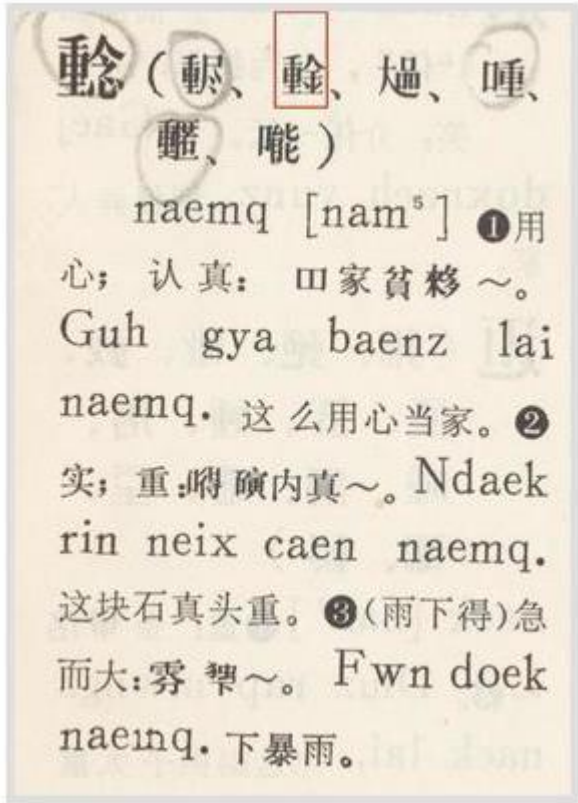
05368	鸚 G_PGLG3056		<b>Evidence unclear.</b>
05381	鸚 UTC-02492	鸚“鸚”的类推简化字。	<b>Incorrect font glyph.</b> The glyph should match the evidence.
05484	𪛗 KC-04768		<b>Evidence discrepant.</b> The character in discussion seems to be related to 𪛗 (U+9F37). Therefore, automatic normalization of the right component to 亥 is not immediately justified, unless it is clarified that it was the intended shape.  ( <a href="http://21dzk.l.u-tokyo.ac.jp/SAT2015/T1992_.47.0618a12:0618a12.cit">http://21dzk.l.u-tokyo.ac.jp/SAT2015/T1992_.47.0618a12:0618a12.cit</a> ) Also looks like 𪛗 (U+2A55E).


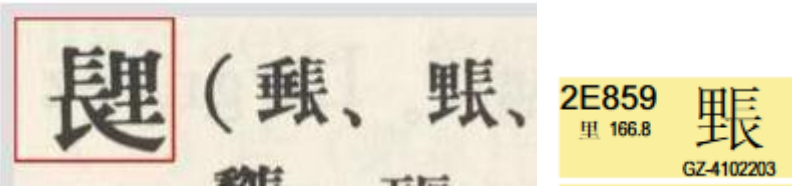

### 3. Radical


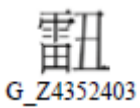
S/N	Glyph	Attributes	Comment
04383	𪛗 G_Z2902102	Radical: 166	Radical 166 → <b>100</b> Stroke Count 5 → <b>7</b> The evidence suggests that the right side is the semantic component.

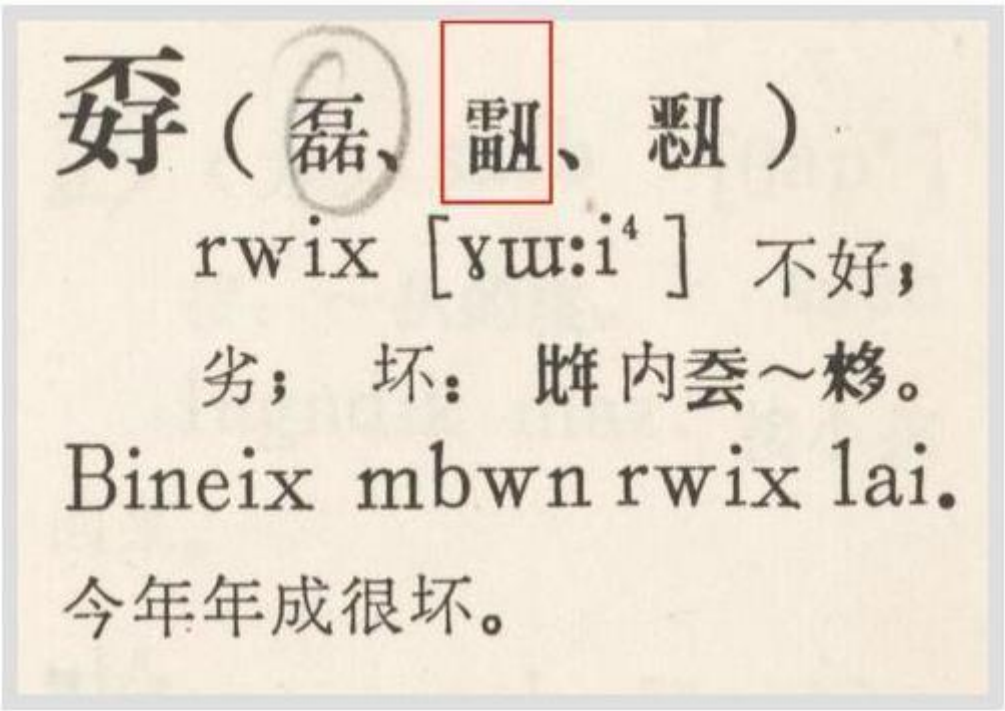
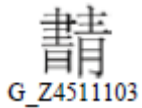
			
04388		Radical: 166	Radical 166 → <b>104</b> Stroke Count 12 → <b>14</b> The evidence suggests that the left side is the semantic component.

04390		Radical: 166	Radical 166 → 77 Stroke Count 14 → 17 The evidence suggests that the right side is the semantic component. 

04422	 G_Z3421203	Radical: 167	<p>Radical 167 → <b>166</b>  Stroke Count 9 → <b>10</b>  The evidence suggests that the left side is the semantic component.</p>  <p>𧰨 (𧰨、𧰨、𧰨、𧰨、𧰨、𧰨)  naemq [nam<sup>5</sup>] ①用心；认真：𧰨家貧移～。  Guh gya baenz lai naemq. 这么用心当家。②实；重：𧰨𧰨内真～。Ndaek rin neix caen naemq. 这块石真头重。③(雨下得)急而大：𧰨𧰨～。Fwn doek naemq. 下暴雨。</p>
-------	---	--------------	---

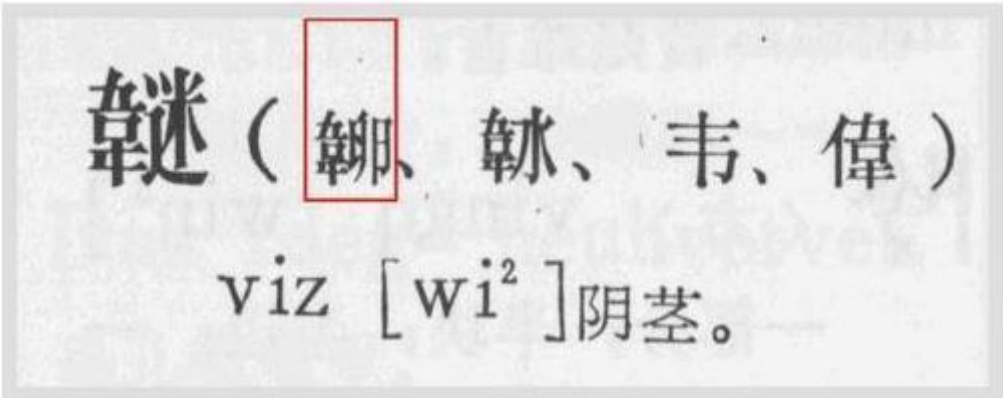
04578	 G_Z4102201	Radical: 168	<p>Seems inconsistent with Ext. F 2E859.</p> <p>What is the radical determination rule for Zhuang characters?</p> 
04603	 G_Z3312101	Radical: 169'	<p>Radical 169' → <b>10</b></p> <p>Stroke Count 4 → <b>5</b></p> <p>The evidence suggests that the inner portion is the semantic component.</p>

			 <p>𤇗 (闷、满)</p> <p>mon [mo:n¹] 火力微弱；火将灭〔灰烬里只残留一些小火炭〕：斐约~喂，跌添枝合挑罢。Feiz yaek mon loh, vaiq dem fwnz haeuj cauq bae. 火将灭了，快添柴进灶去。</p>
04738		Radical: 173	Radical 173 → 1 Stroke Count 9 → 16 The evidence suggests that the right side is the semantic component.




			
04755		Radical: 174	Radical 174 → <b>73</b> Stroke Count 10 → <b>14</b> The evidence suggests that the left side is the semantic component.


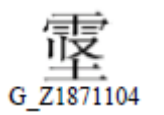







			<p>𦣻 (字、𦣻、𦣻、𦣻)</p> <p>saw [θaw¹] ①书: 本 ~内迤 移。 Bonj saw neix naek lai. 这本书内容太深 奥。 ②字 写~。 sij saw. 写字。</p>
04775		Radical: 178	Radical 178 → 26 Stroke Count 7 → 14 The evidence suggests that the right side is the semantic component.

			
--	--	--	--

#### 4. Others

S/N	Glyph	Attributes	Comment
04390	 G_Z2841201	IDS: 里歷	IDS 里歷 → 里歷 IDS should match the glyph.
04601	 UTC-02768	IDS: 二門	IDS 二門 → 二門 Should match with U+28CCC 𠂔.
04668	 GHZR74461.01	IDS: 𠂔 𠂔 𠂔 𠂔 八女	IDS 𠂔 𠂔 𠂔 𠂔 八女 → 𠂔 𠂔 𠂔 𠂔 八女

04680		IDS: 𨳊 𨳊 𨳊 𨳊 𨳊 日八女	IDS 𨳊 𨳊 𨳊 𨳊 𨳊 日八女 → 𨳊 𨳊 𨳊 𨳊 日八女
04727		T/S Flag: 0	T/S Flag: 0 → 1 Identical to Simplified shape.
04752		IDS: 𨳊 雲 𨳊 雲 龍 雲 𨳊 龍 龍	IDS 𨳊 雲 𨳊 雲 龍 雲 𨳊 龍 龍 → 𨳊 𨳊 or 𨳊 𨳊 This is a ligature of U+4A3A 𨳊 and U+9F98 𨳊. (images from 笹原宏之『漢字の現在：リアルな文字生活と日本語』pp.41-42)

			<p>を表す古語であろうか。伝聞が転化したものにしては、いささか差が大きい。</p> <p>私は、タイという音を持つ「𪛗」と、トウという音を持つ「𪛗」という二つの漢字を並べて用いた、二字からなる仮名だつたのでは、と考えている。それが、情報として一人歩きをしていくなかで、一字として認識され、伝えられるようになる。これは漢字の歴史上、転記時によく起きたことであつた。それが姓の辞書にも転載され、世界最大の画数を有する国字として、一部で知られるようになった、ということではなかろうか。</p> <p>一字がいつしかくつついて、一字の国字とされるに至る。もともと存在しない字を「幽霊文字」と呼んでいる。辞書学でいう、辞書においてまれに誤つて生じていつの間にか項目として載つてしまった「ゴーストワード」つまり「幽霊語」からの類推であつた。</p> <p>JIS漢字第2水準にあり、ケータイでも「シ」という、JIS漢字採用経緯とは無関係の字音で変換され</p>
04762	 G_Z0222201	T/S Flag: 0	T/S Flag: 0 → 1 Identical to Simplified shape.
04947	 T13-3151	IDS: 𪛗馬奔	IDS 𪛗馬奔 → 𪛗馬曰天奔 IDS should match the glyph.
04968	 GHZR84879.11	IDS: 𪛗馬𪛗曰恭	IDS 𪛗馬𪛗曰恭 → 𪛗馬曰日恭
05030	 G_Z3621104	IDS: 𪛗骨惡	IDS 𪛗骨惡 → 𪛗骨惡 IDS should match the glyph.



05408	𪎭 GHZR84901.13		
05411	𪎮 GHZR84902.05		
05412	𪎯 GHZR84902.16		
05413	𪎰 GHZR84903.10		
05415	𪎱 GHZR84903.18		
05416	𪎲 GHZR84903.22		
05421	𪎳 GHZR84904.16		

05423	𪎭 GHZR84904.24		
05424	𪎮 GHZR84904.26		
05425	𪎯 GHZR84904.27		
05426	𪎰 GHZR84905.06		
05427	𪎱 GHZR84905.15		
05428	𪎲 GHZR84904.21		
05429	𪎳 GHZR84905.20		
05430	𪎴 GHZR84905.23		

05431	𪚩 GHZR84906.12		
05432	𪚪 GHZR84906.18		
05433	𪚫 GHZR84906.20		
05434	𪚬 GHZR84907.09		
05435	𪚭 GHZR42321.10		
05436	𪚮 GHZR84907.14		
05437	𪚯 GHZR84907.04		



05438	𪗇 GHZR84907.21		
05441	𪗈 GHZR84908.06		
05442	𪗉 GHZR84908.08		
05443	𪗊 GHZR84908.10		
05444	𪗋 GHZR84908.26		
05446	𪗌 GHZR84908.17		
05447	𪗍 GHZR84908.24		
05448	𪗎 GHZR84909.13		

05450	𪗇 GHZR84910.02		
05451	𪗈 GHZR84910.13		
05452	𪗉 GHZR84910.04		
05491	𪗊 GHZR85095.22		
05531	𪗋 GHZR85116.02		