


45=	EAST-ASIA <i>geozone</i>	covers the "East-Asia" reference area, composed of sets <u>not</u> covered in any phylozone, part of the "wider Altaic" hypothesis (with languages of geozone 44=); comprising 3 sets of languages (= 11 outer languages) spoken by communities around the Sea of Japan, mainly on the Korean peninsula and the Japanese archipelago: 45-A HANKUKMAL+ CHEJUMAL 45-B EZO+ KURILE 45-C NIHONGO+ OKINAWAGO including 2 <i>arterial languages</i> : [45=-A] Hankukmal (Korean); [45=-C] Nihongo (Japanese)	North Korea; South Korea and Japan, <i>with migrations to Brazil</i> ; China; China/Taiwan; Russia; Uzbekistan; Kazakhstan; USA; etc. 8
45-A 45-AA 45-AAA 45-AAA-a 45-AAA-aa 45-AAA-ab 45-AAA-ac 45-AAA-ad 45-AAA-ada 45-AAA-adb 45-AAA-adc 45-AAA-add 45-AAA-ade 45-AAA-adf 45-AAA-adg 45-AAA-ae 45-AAA-aea 45-AAA-aeb 45-AAA-af 45-AAA-afa 45-AAA-afb 45-AAA-ag 45-AAA-aga 45-AAA-agb 45-AAA-agc 45-AAA-agd 45-AAA-ah 45-AAA-aha 45-AAA-ahb	HANKUKMAL+ CHEJUMAL set HANKUKMAL+ CHEJUMAL chain HANKUKMAL+ CHEJUMAL net Hankukmal chosönmal-L. p'yojun-ö chosün-munhwa-ö hankukmal-CW. hwanghae-puk-do hwanghae-nam-do kanghwa kyönggi-do söul-U. ch'ungch'öng-puk-do ch'ungch'öng-nam-do hankukmal-CE. yonghung kangwön-do hankukmal-SW. cholla-puk-do cholla-nam-do hankukmal-NW. p'yöngyang-U. p'yöng'an-nam-do p'yöng'an-puk-do liaoning-S. hankukmal-CN.* chagang-do yanggang-do	"WIDER"-KOREAN , chosönmal+ chejumul # <i>suffixes</i> -mal, -ö = « <i>language</i> » Korean , hankwuk-mal, chosön-ö, chosön-mal, koryö-mal #Hankuk, Hankwuk = <i>post-1948 (South Korean) name for «Korea»</i> ; Chosön = <i>former (dynastic, and continuing North Korean) name for «Korea»</i> ; Koryö = <i>former (alternative dynastic, and continuing Central Asian) name for «Korea»</i> ; ; <i>lexicon heavily influence < [79=] Han-yu (Chinese) > dialects distinguished largely by province; more precise linguistic areas to be defined and amplified</i> "traditional literary korean" <i>written from c.-650 in Chinese, Han-mun script; from c.+1450 also in Korean, Ön-mun (= "common script"), Hangül, Chosön-gül script, fully established in 20th cent.; including "mixed script", retaining Chinese characters for Chinese-derived elements</i> "modern standard korean"-S., kuk-ö-S., <i>including söul-mal, seoul "cultivated korean" #p'yojun-ö = «standard language»</i> ; kuk-ö = « <i>national language</i> » <i>South Korea model, beginning to replace North Korea model (see following) as standard for speakers and learners of Korean in China (end 20th century); including 3 spelling reforms in South Korea since 1948</i> "modern standard korean"-N., kuk-ö-N., <i>including p'yöngyang-mal, pyongyang "cultivated korean" #chosün-munhwa-ö = «Korea culture language» North Korea model, with 2 spelling reforms since 1948 (including abandonment of "mixed script" Chinese characters in North Korea only)</i> "korean"-CW., chosünmal-CW. hwanghae "inland" ⊕Yesöng-gang valley hwanghae "coastal" ⊕Haeju... Changyön... kanghwa "insular" ⊕Kanghwa island ⊕Inch'ön... seoul "popular urban" ⊕Seoul, Söul ⊕Ch'ungju... Ch'öngju... ⊕Sösan... Kongju... "traditional korean"-CE. ⊕Yonghüng ⊕Taebak <i>mountain-range</i> "traditional korean"-SW. ⊕Chönju... ⊕Kwangju... Mokp'o... <i>> information needed on dialects of offshore islands</i> "traditional korean"-NW., chosünmal-CW. pyongyang "popular urban" ⊕P'yöngyang ⊕Sunch'ön... ⊕Nangnim <i>mountains</i> ... Sönch'ön coast ⊕Cao-he valley... "traditional korean"-CN., chosünmal-CN. ⊕Kanggye ⊕Hamgyöng <i>mountains</i> ... Changbai <i>mountains</i> : Hyesan...	North Korea; South Korea; China; <i>migration to China (Manchuria)</i> ; Russia; Uzbekistan; Kazakhstan; Japan 7 Korea A South Korea; China A North Korea; China North Korea; South Korea North Korea (Hwanghae-Pukdo) North Korea (Hwanghae-Namdo) South Korea (Kyönggi-do) South Korea (Kyönggi-do) South Korea (Söul) South Korea (Ch'ungch'öng Pukdo) South Korea (Ch'ungch'öng Namdo) North Korea; South Korea North Korea (Hamgyöng Namdo-S.) North Korea (Kangwön Do); South Korea (Kangwön Do) South Korea South Korea (Cholla Pukdo) South Korea (Cholla Namdo) North Korea North Korea (P'yöngyang) North Korea (P'yöng'an Namdo) North Korea (P'yöng'an Pukdo) <i>migration</i> > China (Manchuria: Liaoning) North Korea North Korea (Chagang Do) North Korea (Yanggang Do); <i>migration</i> > China (Manchuria: Jilin)

45-AAA-ai	hankukmal-NE.	"traditional korean"-NE., chosŭnmal-CN., part of "peripheral korean"-E., "tonal korean"	North Korea; migration> China (Manchuria: Heilongjiang)	5
45-AAA-aia	hamgyong-nam-do	⊕Hamgyong <i>mountains</i> ... Hamhŭng... Tanch'ŏn	North Korea (Hamgyong Namdo)	
45-AAA-aib	hamgyong-puk-do	⊕Hamgyong <i>mountains</i> ... Ch'ŏngjin	North Korea (Hamgyong Pukdo)	
45-AAA-aic	jilin	⊕especially Yanbian <i>autonomous region</i> : Yanji...	migration> China (Manchuria: Jilin)	
45-AAA-aj	hankukmal-SE.	"traditional korean"-SE., part of "peripheral korean"-E., "tonal korean"	South Korea	6
45-AAA-aja	kyŏngsang-puk-do	⊕Taebak-S.... Sobaek <i>mountain-ranges</i> ...	South Korea (Kyŏngsang Pukdo)	
45-AAA-ajb	kyŏngsang-nam-do	⊕Masan... > <i>information needed on dialects of offshore islands</i>	South Korea (Kyŏngsang Namdo)	
45-AAA-ajc	pusan-U.*	pusan "popular urban" ⊕Pusan > <i>relationship with other dialects to be confirmed</i>	South Korea (Pusan)	
45-AAA-ak	hankukmal-'émigré'	> <i>notional classification</i> ¶see also <i>Hankukmal-NW., -CN., -NE. and SE. for migration of speakers to China (Manchuria) from 17th cent., accelerating during 19th-20th centuries</i>	migration> Japan; Russia; Uzbekistan; Kazakhstan; USA...	6
45-AAA-aka	hankukmal-'japan+ russia'	⊕especially Sakhalin <i>island</i>	Japan; Russia (Sakhalin)	5
45-AAA-akb	hankukmal-'central-asia'	koryŏ-ŏ #see note under <i>hankukmal</i> above ⊕Amu Darya <i>delta</i> ... Kuygan... Taldy-Kurgan... Kzyl Orda...	Uzbekistan; Kazakhstan	5
45-AAA-akc	hankukmal-'america'	⊕including Honolulu...	USA (Hawaii...)	5
45-AAA-b	Chejuma	¶perhaps to be treated as a separate net	South Korea (Cheju Do)	3
45-AAA-ba	chejuma	chejudo-pangon ⊕Cheju <i>island</i> ¶including <i>dialects, to be added</i>	South Korea (Cheju Do)	3
45-B	EZO+ KURILE set	AYNU , ainu #aynu=« <i>person, human being</i> »		
45-BA	EZO+ KURILE chain			
45-BAA	Ezo+ Kurile net	in [45=] <i>Nihon-go</i> : ainu-go		
45-BAA-a	Raichishka+ Taraika	aynu-sakhalin, sachaline, sachalin, saghlin ⊕Sakhalin <i>island</i> ; some of last speakers moved to Hokkaido after 1945 ¶presumed extinct from late 1970's	Russia (Siberia: Sakhalin)	0*
45-BAA-aa	raichishka+ ochiho			0*
45-BAA-aaa	nairo	⊕Zubatka <i>east coast</i>	Russia (Sakhalin)	
45-BAA-aab	raichishka	raychishka ⊕Staritsa <i>west coast</i>	Russia (Sakhalin)	
45-BAA-aac	shiraura	⊕Vzmor'ye <i>east coast</i>	Russia (Sakhalin)	
45-BAA-aad	maoka	⊕Khmolsk <i>west coast</i>	Russia (Sakhalin)	
45-BAA-aae	tarantomari	⊕Pravda <i>west coast</i>	Russia (Sakhalin)	
45-BAA-aaf	ochiho	⊕Okhotskoye <i>southeast coast</i>	Russia (Sakhalin)	
45-BAA-ab	taraika*	⊕east coast	Russia (Sakhalin)	0
45-BAA-b	Ezo	yezo ⊕Hokkaido <i>island</i> ¶close to extinction, but with limited cultural revival	Japan	1
45-BAA-ba	soya	ezo-N., yezo-N. ⊕Soya <i>peninsula</i> transition < <i>Raichishka+ Ochiho</i>	Japan (Hokkaido)	0
45-BAA-bb	nayoro+ ashikawa	ezo-NW.	Japan (Hokkaido)	
45-BAA-bba	nayoro	⊕Nayoro	(Hokkaido)	
45-BAA-bbb	asahikawa	⊕Asahikawa	(Hokkaido)	
45-BAA-bbc	ishikari	⊕Ishikari <i>middle valley</i>	(Hokkaido)	
45-BAA-bc	bihoro+ samani	ezo-E.	Japan (Hokkaido)	
45-BAA-bca	bihoro	⊕Bihoro	(Hokkaido)	
45-BAA-bcb	kushiro	⊕Kushiro	(Hokkaido)	
45-BAA-bcc	obihiro	⊕Obihiro	(Hokkaido)	
45-BAA-bcd	samani	⊕Samani <i>south coast</i>	(Hokkaido)	
45-BAA-bd	shizunai+ horobetsu	ezo-S.	Japan (Hokkaido)	
45-BAA-bda	saru	⊕Hidaka <i>highlands*</i>	(Hokkaido)	
45-BAA-bdb	niikapu	⊕Niikapu	(Hokkaido)	
45-BAA-bdc	shizunai	⊕Shizunai <i>coast</i>	(Hokkaido)	
45-BAA-bdd	nuk kibetsu	⊕Nuk kibetsu	(Hokkaido)	
45-BAA-bde	biratori	⊕Biratori	(Hokkaido)	
45-BAA-bdf	horobetsu	⊕Horobetsu	(Hokkaido)	
45-BAA-be	oshamambe+ yakumo	ezo-SW.	Japan (Hokkaido)	
45-BAA-bea	oshamambe	⊕Oshamambe	(Hokkaido)	
45-BAA-beb	yakumo	⊕Yakumo	(Hokkaido)	
45-BAA-c	Kurile	⊕Kurile <i>islands: resettled on Shikotan island in 1884</i>	Russia (Siberia: Kurile); formerly Japan	0
45-BAA-ca	kurile	aynu-kurile	Russia (Siberia: Kurile); formerly Japan	0
45-BAA-d	Yukar		Japan (Hokkaido)	1*
45-BAA-da	yukar	"classical recitative" aynu, in [45=] <i>Nihon-go</i> : yūkara	(Hokkaido)	

45-C	NIHONGO+ OKINAWAGO <i>set</i>	"WIDER"-JAPANESE, "wider"-nihongo > suffix -go = « <i>language</i> »		
45-CA	NIHONGO+ OKINAWAGO <i>chain</i>			
45-CAA	NIHONGO <i>net</i>			
45-CAA-a	Nihongo	Japanese #nihon-go = « <i>Japan language</i> » ⊕ <i>developed on central island of Honshu, from where Nihon-go has spread as the national language of the entire Japanese archipelago</i> ; <i>lexicon heavily influence</i> < [79=] <i>Han-yu (Chinese)</i>  <i>Japanese script (=Kanji "Chinese" ideograms+ Hiragana syllabary+ Katakana loanword syllabary)</i>	Japan (Honshu), <i>with extension throughout Japan archipelago; migration</i> > USA; Brazil...	
45-CAA-aa	hyōzyun-go	"modern standard japanese" #hyōzyun-go = « <i>standard language</i> »	A Japan	8
45-CAA-aaa	koku-go	"modern literary japanese", gendai-go  <i>based on Tokyo model and having replaced earlier Kinki model of West Honshū (see Kansai below)</i>	Japan	
45-CAA-aab	yamanote-kotoba	"refined tokyo speech" #yamanote-kotoba=« <i>uptown speech</i> » ⊕Tokyo  <i>Tokyo model for Modern Literary and Standard Japanese</i>	(Honshu: Tokyo)	
45-CAA-ab	kyōtū-go	kō-go, "generalised colloquial japanese", <i>including development of lexically innovative "japanese youth counterstream"</i> #kyōtū-go= « <i>common language</i> »; kō-go = « <i>colloquial language</i> »	Japan	
45-CAA-aba	tōkyō+ yokohama-G.	tokyo+ yokohama "generalised colloquial"	(Honshu)	
45-CAA-abb	honshū-N.	honshū-N. "generalised colloquial"	(Honshu)	
45-CAA-abc	honshū-E.	honshū-E. "generalised colloquial"	(Honshu)	
45-CAA-abd	honshū-W.	honshū-W. "generalised colloquial"	(Honshu)	
45-CAA-abe	shikoku-G.	shikoku "generalised colloquial"	(Shikoku)	
45-CAA-abf	hokkaidō-G.	hokkaidō "generalised colloquial"	(Hokkaido)	
45-CAA-abg	izu-G.	izu "generalised colloquial", hachijōjima	(Hachijōjima)	
45-CAA-abh	kyūshū-G.	kyūshū "generalised colloquial"	(Kyushu)	
45-CAA-abi	ryūkyū-G.	ryūkyū "generalised colloquial" <i>influence</i> < [45=] <i>Ryukyuan</i>	(Ryukyu islands)	
45-CAA-abj	nihongo-korea	"korean émigré japanese" <i>influence</i> < [40=] <i>Korean</i>	<i>migration</i> > Korea	
45-CAA-abk	nihongo-taiwan	"taiwan émigré japanese" <i>influence</i> < [79=] <i>Chinese</i>	<i>migration</i> > Taiwan	
45-CAA-abl	nihongo-america	"united states émigré japanese" <i>influence</i> < [52=] <i>English</i>	<i>migration</i> > United States	
45-CAA-abm	nihongo-brazil	"brazilian émigré japanese" <i>influence</i> < [51=] <i>Portuguese</i>	<i>migration</i> > Brazil	
45-CAA-ac	shitamachi-kotoba	(=« <i>downtown speech</i> »), "tokyo cockney", "traditional urban japanese"	(Honshu: Tokyo)	
45-CAA-ad	kantō	honshū-C. "traditional japanese", azuma, bando ⊕Honshū-C. <i>island</i>	(Honshu: Hokkaido-NE.)	
45-CAA-ada	kantō-A.	kantō "proper"	(Gumma; Nagano-N.; Saitama; Yamanashi-E.; Kanagawa; Tokyoo-to; Shizuoka-E.; Izu islands)	
45-CAA-adb	kantō-W.	kantō "transitional"	(Toyama; Gifu; Mie-N.; Aichi; Shizuoka)	
45-CAA-adc	kantō-N.	"outer" kantō	(Chiba; Niigata-S.; Hokkaido-NE. island)	
45-CAA-ae	tōhoku	honshū-N. "traditional japanese", <i>part of 'zuzuben'</i> ⊕Honshū-N. <i>island</i> ... Hokkaidō-SW. <i>island</i>	(Honshu: Hokkaido-SW.)	7
45-CAA-aea	hokuō		(Aomori; Akita; Iwate-N.; Yamagata-NW.)	
45-CAA-aeb	hokuetsu		(Niigata-N.)	
45-CAA-aec	nanō		(Iwate-S.; Yamagata; Miyagi; Fukushima; Tochigi; Ibaragi)	
45-CAA-aed	hokkaidō-SW.	⊕Hokkaidō-SW. <i>island</i>	(Hokkaido-SW.)	
45-CAA-af	kansai	honshū-W. "traditional japanese" ⊕Honshū-W. <i>island</i>	Japan (Honshu)	7
45-CAA-afa	bun-go	"pre-modern literary japanese"  <i>Kinki model, replaced by modern Tokyo model (see Koku-go above)</i>		
45-CAA-afb	kinki-A.	kinki "proper", "inner" kinki	(Kyoto, Osaka)	
45-CAA-afc	maizuru+ ako	"outer" kinki-W.	(Kyoto-NW., Hyogo-W.)	
45-CAA-afd	awaji+ shikoku	"outer" kinki-SW. ⊕Awaji-shima... Shikoku-C. <i>islands</i>	(Shikoku)	
45-CAA-afe	wakayama+ nara	"outer" kinki-S.	(Wakayama; Nara-N.)	
45-CAA-aff	hokuriku		(Shiga; Fukui; Ishikawa; Toyama)	
45-CAA-afg	sado			
45-CAA-afh	totsugawa+ kumano	⊕Totsugawa... Kumano	(Nara; Mie-ken)	
45-CAA-afi	wadayama+ okayama	⊕Wadayama... Okayama	(Hyogo; Okayama)	
45-CAA-afj	kagawa	⊕Seto-naikai <i>archipelago</i>	(Kagawa)	
45-CAA-afk	manabe-shima	⊕Seto-naikai <i>archipelago</i> : Manabe-shima... Sanagi-jima... Takami-shima <i>islands</i>		
45-CAA-afl	awa-shima	⊕Seto-naikai <i>archipelago</i> : Awa-shima... Hon-jima... Te-shima <i>islands</i>	(Okayama; Kagawa)	
45-CAA-afm	ibuki-jima	⊕Seto-naikai <i>archipelago</i> : Ibuki-jima <i>island</i>	(Kagawa)	
45-CAA-afn	yashiro-jima	⊕Seto-naikai <i>archipelago</i> : Yashiro-jima <i>island</i>	(Yamaguchi)	

45-CAA-af0	hiji	⊕Shikoku-W. <i>island</i> : Hiji <i>valley</i>	(Ehime-W.)	
45-CAA-afp	kōchi-SW.	⊕Shikoku-SW. <i>island</i>	(Koochi-SW.)	
45-CAA-afq	chūgoku	⊕Chūgoku <i>mountains</i>	(Tottori... Hiroshima... Shimane-SW... Yamaguchi)	
45-CAA-afr	matsue		(Shimane-NE.)	
45-CAA-afs	san-in	<i>part of</i> 'zuzuben' ⊕Oki-gunto		
45-CAA-ag	kyūshū	seigoku, kyūshu "traditional japanese" ⊕Kyūshū <i>island</i>	(Kyushu)	7
45-CAA-aga	kyūshū-N.	⊕Kyūshū-N. <i>island</i> ... Tsu-shima+ Iki-shima <i>islands</i>	(Fukuoka-N.; Ooita-NW.)	
45-CAA-agb	kyūshū-NW.	⊕Gotō-rettō <i>archipelago</i> ...Hirado-jima <i>islands</i>	(Nagasaki-NW.)	
45-CAA-agc	kyūshū-C.	⊕Kyūshū-C. <i>island</i> ...	(Fukuoka-S.; Kumamoto-E.; Miyazaki)	
45-CAA-agd	kyūshū-W.	⊕Kyūshū-W. <i>island</i> ... Amakusa-shoto <i>island</i>	(Nagasaki; Saga; Kumamoto-W.)	
45-CAA-ah	satsuma	kyūshū-SW. "traditional japanese" ⊕Satsuma <i>peninsula</i> ... Koshikijima-retto... Yaku-shima... Tokara-retto... Tanega-shima <i>islands</i>	(Kagoshima -SW.)	6
45-CAB	HACHIJŌJIMA+ KOJIMA <i>net</i>	izu, "seven-islands traditional" ⊕"Seven" <i>islands</i>		
45-CAB-a	Hachijōjima	⊕Hachijō-jima <i>island</i>	Japan (Hachijojima)	3
45-CAB-aa	hachijō-jima		(Hachijojima)	
45-CAB-b	Ko-jima	"ko-jima traditional" ⊕Ko-jima <i>island</i>	Japan (Kojima)	3
45-CAB-ba	ko-jima		(Kojima)	
45-CAC	OKINAWAGO+ MIYAKO <i>net</i>	NANTO , "wider ryukyuan", "wider" luchu		
45-CAC-a	Okinawago+ Amami	"ryukyuan traditional"	Japan (Kagoshima+ Okinawa: Ryukyu <i>islands</i>)	6
45-CAC-aa	kikai-shima	⊕Kikai-shima <i>island</i>	(Kagoshima)	4
45-CAC-ab	amami-N.	amami-o-shima-N. ⊕Amami-o-shima <i>island</i>	(Kagoshima)	5
45-CAC-aba	naze	amami-N. "vehicular" ⊕Naze	(Kagoshima)	
45-CAC-abb	sani	⊕Sani	(Kagoshima)	
45-CAC-ac	amami-S.	amami-o-shima-S. ⊕Amami-o-shima <i>island</i>	(Kagoshima)	5
45-CAC-aca	setouchi	⊕Setouchi	(Kagoshima)	
45-CAC-acb	kakeroma-shima	⊕Kakeroma-shima <i>island</i>	(Kagoshima)	
45-CAC-acc	uke-shima	⊕Uke-shima <i>island</i>	(Kagoshima)	
45-CAC-acd	yoro-shima	⊕Yoro-shima <i>island</i>	(Kagoshima)	
45-CAC-ad	tokuno-shima	⊕Tokuno-shima <i>island</i>	(Kagoshima)	4
45-CAC-ada	kametsu	⊕Kametsu	(Kagoshima)	
45-CAC-adb	amagi	⊕Amagi	(Kagoshima)	
45-CAC-ae	okino-erabu-shima	⊕Okino-erabu-shima <i>island</i>	(Kagoshima)	
45-CAC-aea	okino-erabu-NE.	⊕Tamina	(Kagoshima)	
45-CAC-aeb	okino-erabu-SW.	⊕Kogome	(Kagoshima)	
45-CAC-af	yoron-jima	⊕Yoron-jima <i>island</i>	(Okinawa)	4
45-CAC-ag	iheya-shima	"okinawa islands traditional"-NW. ⊕Northwest Okinawa <i>islands</i>	(Okinawa)	4
45-CAC-aga	iheya-shima-A.	⊕Iheya-shima <i>island</i>	(Okinawa)	
45-CAC-agb	izena-shima	⊕Izena-shima <i>island</i>	(Okinawa)	
45-CAC-agc	ie-shima	⊕Ie-shima <i>island</i>	(Okinawa)	
45-CAC-ah	kunigami	"mainland okinawan traditional"-N. ⊕Okinawa-N. <i>mainland</i>	(Okinawa)	6
45-CAC-aha	kunigami-W.		(Okinawa)	
45-CAC-ahb	kunigami-E.		(Okinawa)	
45-CAC-ahc	ogimi	⊕Ogimi-son	(Okinawa)	
45-CAC-ahd	kushi	⊕Kushi	(Okinawa)	
45-CAC-ahf	haneji		(Okinawa)	
45-CAC-ahg	nakijin	⊕Nakijin	(Okinawa)	
45-CAC-ahh	kouri	⊕Kouri <i>offshore island</i>	(Okinawa)	
45-CAC-ahi	sesoko	⊕Sesoko <i>offshore island</i>	(Okinawa)	
45-CAC-ahj	nago	okinawa-N. "vehicular" ⊕Nago	(Okinawa)	
45-CAC-ahk	kin	⊕Kin	(Okinawa)	
45-CAC-ahl	onna-N.	⊕Onna>N.	(Okinawa)	
45-CAC-aim	luchu	"ryukyuan"-C., "mainland okinawa-S. traditional" ⊕Okinawa-S. <i>mainland</i>	(Okinawa)	6
45-CAC-aia	shuri	shuri-naha, okinawa-go "proper", "okinawan", "ryukyuan inter-island vehicular" ⊕Okinawa-S.>used as vehicular among Ryukyuan <i>islands</i>	(Okinawa)	
45-CAC-aib	kaikutuba	okinawa "local vehicular" ⊕Okinawa-S.>used as vehicular throughout <i>mainland</i>	(Okinawa)	
45-CAC-aic	onna-S.	⊕Onna>N.	(Okinawa)	
45-CAC-aid	yomitan	⊕Yomitan	(Okinawa)	
45-CAC-aie	goeku	⊕Goeku	(Okinawa)	

45-CAC-aif	misato-N.	⊕Misato	(Okinawa)	
45-CAC-aig	misato-S.	⊕Misato-S.	(Okinawa)	
45-CAC-aih	gushikawa	⊕Gushikawa	(Okinawa)	
45-CAC-aii	haebaru		(Okinawa)	
45-CAC-aij	yonagusuku	yongusuku ⊕Yonagusuku	(Okinawa)	
45-CAC-aik	katsuren		(Okinawa)	
45-CAC-ail	nakagusuku	⊕Nakagusuku	(Okinawa)	
45-CAC-aim	ginowan	⊕Ginowan	(Okinawa)	
45-CAC-ain	urasoe	⊕Urasoe	(Okinawa)	
45-CAC-aio	nishihara		(Okinawa)	
45-CAC-aip	mawashi		(Okinawa)	
45-CAC-aiq	oroku	⊕Oroku	(Okinawa)	
45-CAC-air	tomigusuku	⊕Tomigusuku	(Okinawa)	
45-CAC-ais	kanegusuku	⊕Kanegusuku	(Okinawa)	
45-CAC-ait	kochinda	⊕Kochinda	(Okinawa)	
45-CAC-aiu	ozato	⊕Ozato	(Okinawa)	
45-CAC-aiv	sashiki	⊕Sashiki	(Okinawa)	
45-CAC-aiw	chinen	⊕Chinen	(Okinawa)	
45-CAC-aix	tamagusuku	⊕Tamagusuku	(Okinawa)	
45-CAC-aiy	gushikami	⊕Gushikami	(Okinawa)	
45-CAC-aj	itoman+ mabuni	"south-point okinawa traditional" ⊕Okinawa-S. <i>mainland (extreme southern tip)</i>	(Okinawa)	5
45-CAC-aja	itoman	⊕Itoman	(Okinawa)	
45-CAC-ajb	takamine	⊕Takamine	(Okinawa)	
45-CAC-ajc	makabe	⊕Makabe	(Okinawa)	
45-CAC-ajd	kiyan	kyan ⊕Kiyān	(Okinawa)	
45-CAC-aje	mabuni	⊕Mabuni	(Okinawa)	
45-CAC-ak	kerama+ kumejima	"eastern okinawa islands traditional" ⊕Western Okinawa <i>islands</i>	(Okinawa)	5
45-CAC-aka	kerama	⊕Kerama <i>islands</i> : Tokashiki-shima... Zamami-shima	(Okinawa)	
45-CAC-akb	tonaki	⊕Tonaki-shima <i>island</i>	(Okinawa)	
45-CAC-akc	aguni	⊕Aguni-shima <i>island</i>	(Okinawa)	
45-CAC-akd	kume-jima	<i>including</i> tori-shima ⊕Kume-shima... Tori-shima <i>islands</i>	(Okinawa)	
45-CAC-al	ikei+ kudaka	"eastern okinawa islands traditional" ⊕Eastern Okinawa <i>islands</i>	(Okinawa)	5
45-CAC-ala	ikei	⊕Ikei-jima <i>island</i>	(Okinawa)	
45-CAC-alb	miyagi	⊕Miyagusuku-jima <i>island</i>	(Okinawa)	
45-CAC-alc	henza	⊕Henza-jima <i>island</i>	(Okinawa)	
45-CAC-ald	tsuken	⊕Tsuken-jima <i>island</i>	(Okinawa)	
45-CAC-ale	kudaka	⊕Kudaka-jima <i>island</i>	(Okinawa)	
45-CAC-b	Miyako+ Yonaguni	sakishima "traditional" ⊕Sakishima-shoto <i>archipelago</i>	Japan (Okinawa: Sakishima <i>islands</i>)	4
45-CAC-ba	miyako+ tarama	sakishima-shoto-E.	(Okinawa)	4
45-CAC-baa	miyako-jima	hirara ⊕Miyako-jima: Hirara...	(Okinawa)	
45-CAC-bab	ogami-jima		(Okinawa)	
45-CAC-bac	ikema-jima		(Okinawa)	
45-CAC-bad	kurema-jima	kurima-jima ⊕Kurema-jima	(Okinawa)	
45-CAC-bae	irabu-jima	⊕Irabu-jima	(Okinawa)	
45-CAC-baf	tarama+ minna	<i>including</i> tarama-jima... minna-jima ⊕Tarama-jima... Minna-jima	(Okinawa)	
45-CAC-bb	yaeyama	sakishima-shoto-W. ⊕Yaeyama <i>island</i>	(Okinawa)	4
45-CAC-bba	ishigaki-jima	<i>including</i> ishigaki... kabira... shiraho ⊕Ishigaki-jima <i>island</i> : Ishigaki... Kabira... Shiraho	(Okinawa)	
45-CAC-bbb	taketomi	⊕Taketomi <i>island</i>	(Okinawa)	
45-CAC-bbc	kohama		(Okinawa)	
45-CAC-bbd	hatoma		(Okinawa)	
45-CAC-bbe	sonai	⊕Iriomote <i>island</i> : Sonai...	(Okinawa)	
45-CAC-bbf	aragusuku*		(Okinawa)	
45-CAC-bbg	kuro-shima	⊕Kuro-shima <i>island</i>	(Okinawa)	
45-CAC-bbh	hateruma-shima	⊕Hateruma-shima <i>island</i>	(Okinawa)	
45-CAC-bc	yonaguni	yonaguni-jima ⊕Yonaguni-jima <i>island</i>	(Okinawa)	3

46=	SOUTH-ASIA <i>geozone</i>	covers the "South-Asia" reference area of languages <u>not</u> covered in any phylzone, including the Mon-Khmer grouping (46-D to 46-G; and also the broader "Austro-Asiatic" hypothesis = 46-C to 46-G, and perhaps also 46-B); comprising 11 sets of languages (= 85 outer languages) spoken by communities situated in South and Southeast Asia, from the western Himalayas to the Nicobar and Andaman islands and the South China Sea: 46-A BURUSHASKI+ WERSHIKWAR 46-B NIHALI* 46-C SANTALI+ SORA 46-D KHASI+ KHAMANG 46-E VIÉT+ MUONG 46-F KHMAE+ KATU 46-G MON+ SEMAI 46-H TAIHLONG+ MILO 46-I AKACARI+ AKAJERU* 46-J APUCIKWAR+ AKABEA* 46-K JARAWA+ ONGE* including 1 <i>arterial language</i> : [46=-E] Viêt (Vietnamese)	Bangladesh; Bhutan; Burma; Cambodia; China; India; Laos; Malaysia; Nepal; Pakistan; Thailand; Vietnam	7
46-A 46-AA 46-AAA 46-AAA-a 46-AAA-aa 46-AAA-ab	BURUSHASKI+ WERSHIKWAR <i>set</i> BURUSHASKI+ WERSHIKWAR <i>chain</i> BURUSHASKI+ WERSHIKWAR <i>net</i> Burushaski nagar hunza	"wider" burushaski <i>isolated set</i> □ <i>Perso-Arabic script</i> burushaski "proper", burushaki, burucaki, burushki, burucaski; burusho <i>community</i> ; <i>exonyms</i> : khajuna, kunjut, kunjuti, karakoram ⊕Karakoram <i>mountains</i> (Gilgit <i>district</i>): Hunza <i>valley</i> yeshkun, nagir ⊕Nagir ⊕Hunza	Pakistan (Kashmir) (Kashmir)	4
46-AAA-b 46-AAA-ba	Wershikwar yasin	⊕Hindu Kush <i>mountains</i> (Gilgit <i>district</i>): Gilgit <i>upper valley</i> biltum, jasin ⊕Yasin <i>bilingual</i> < [59=] <i>Khovar</i>	Pakistan (Kashmir)	3 3
46-B 46-BA 46-BAA 46-BAA-a 46-BAA-aa 46-BAA-ab	NIHALI* <i>set</i> NIHALI <i>chain</i> NIHALI <i>net</i> Nihali nihali-A. nahali*	⊕East Nimar... Amravati... Akola <i>districts</i> : Jalgaon... Chikalda, Chikaldara... Toranmal ; <i>possible mixed language, with important lexical component related to neighbouring [46=] Korku; regarded by its speakers as a communal "secret" language †community survived a massacre in early 19th cent.</i> kalto, nihali "proper" ➤ <i>existence as separate idiom to be verified</i>	India (Maharashtra; Madhya Pradesh) (Maharashtra; Madhya Pradesh) (Maharashtra; Madhya Pradesh)	3
46-C 46-CA 46-CAA 46-CAA-a 46-CAA-aa 46-CAA-ab 46-CAA-aba 46-CAA-abb 46-CAA-abc 46-CAA-ac	SANTALI+ SORA <i>set</i> SANTALI+ KORKU <i>chain</i> KORKU+ MAWASI <i>net</i> Korku+ Mawasi* bouriya bondoy+ bopchi bondoy ruma bopchi mawasi	"WIDER"-MUNDA , "mundic" "wider"-munda-N. "wider" korku ⊕Satpura-E., Mahadeo <i>hills range & environs</i> : Hoshangabad... Betul... East Nimar... Akola... Buldana <i>districts</i> # <i>idioms, names & locations to be confirmed</i> <i>part of</i> korku, korki, kurku, <i>including</i> laki-bouriya, lahi ⊕Hoshangabad <i>district</i> : Lahi... <i>part of</i> korku, korki, kurku bondeya muwasi, muasi, kuri	India (Maharashtra; Madhya Pradesh) India (Madhya Pradesh-S....) (Madhya Pradesh; Maharashtra) (Madhya Pradesh-S, and/or Maharashtra) (Madhya Pradesh-S, and/or Maharashtra) (Madhya Pradesh-S, and/or Maharashtra) (Madhya Pradesh-S, and/or Maharashtra)	5 5 5 5 5

46-CAB	SANTALI+ MUNDARI <i>net</i>	KHERWARI , "wider"-munda-NE.	
46-CAB-a	Santali+ Mundari	kherwari, khanwar, kharar, kharoali, kharwari	India (Bihar; West Bengal; Assam; Orissa); Nepal; Bhutan; Bangladesh 6
46-CAB-aa	santali	satar, santhali, sandal, santal, sentali, samtali, santhiali, sangtal, sonthal, hor, har ⊕ <i>between Ganges... Baitarani valleys</i>	India (Bihar; West Bengal; Assam; Orissa); Nepal; Bhutan; Bangladesh 6
46-CAB-aaa	kamari-santali		India (Bihar...)
46-CAB-aab	lohari-santali	<i>part of lohara community ¶blacksmith's community</i>	India (Bihar...)
46-CAB-aac	mahali	mahle, mahli, mahili ¶ <i>basket-makers' community</i>	India (Bihar...)
46-CAB-aad	paharia-santali		India (Bihar...)
46-CAB-ab	karmali	khole, kohle	India (Bihar) 4
46-CAB-ac	turi		India (Madhya Pradesh; Orissa) 3
46-CAB-aca	raigarh	⊕Raigarh <i>district</i>	(Madhya Pradesh-E.)
46-CAB-acb	sambalpur	⊕Sambalpur <i>district</i>	(Orissa)
46-CAB-acc	oriya	⊕Oriya <i>district</i>	(Orissa)
46-CAB-ad	mundari	mandari, munari, munda "proper", mondari, horo, colh ⊕Ranchi <i>district</i>	India (Bihar...) 5
46-CAB-ada	hasada	hasada'	(Bihar)
46-CAB-adb	latar		(Bihar)
46-CAB-adc	naguri		(Bihar)
46-CAB-add	kera	kera'	(Bihar)
46-CAB-ae	ho	⊕Singbhum+ Mayurbhanj <i>districts</i> ¶ <i>Nagari script (in Bihar); Oriya script (in Orissa)</i>	India (Bihar; Orissa) 5
46-CAB-aea	chaibasa+ thakurmunda	ho-C. ⊕Chaibasa (Bihar)... Thakurmunda (Orissa)	(Bihar; Orissa)
46-CAB-aeb	lanka-kol	bihar-ho	(Bihar)
46-CAB-aec	lohari-mundari	<i>part of lohara community ¶blacksmith's community</i>	(Bihar)
46-CAB-af	bhumij	⊕Mayurbhanj <i>district</i> & <i>environs</i>	India (Orissa) 4
46-CAB-afa	kisan-bhumij		(Orissa)
46-CAB-afb	kurmi		(Orissa)
46-CAB-afc	parse-bhumij		(Orissa)
46-CAB-afd	rahiya		(Orissa)
46-CAB-ag	korwa	⊕Chota Nagpur <i>plateau</i> : Ranchi <i>district</i> ... ; <i>submerged</i> < [59=] <i>Sadani</i>	India (Bihar...) 4
46-CAB-aga	ernga		(Bihar...)
46-CAB-agb	singli		(Bihar...)
46-CAB-agc	majhi-korwa	manjhi ; <i>transition</i> < <i>Asuri+ Birjia</i>	(Bihar...)
46-CAB-ah	asuri+ birjia	⊕Ranchi... Raigarh... Sundargarh <i>districts</i>	India (Bihar; Madhya Pradesh; Orissa) 3
46-CAB-aha	asuri	ashree, asura, assur	(Bihar...)
46-CAB-ahb	birjia	brijia, bijori, binjhia, birjia, burja	(Bihar...)
46-CAB-ahc	koranti		(Bihar...)
46-CAB-ai	koda+ khaira		India (Bihar; Madhya Pradesh; Orissa; West Bengal) 4
46-CAB-aia	koda	kaora, korali, korati, kore, kora	(Bihar...)
46-CAB-aib	khaira		(Bihar...)
46-CAB-aic	mirdha-kora	mudi-kora ⊕Sambalpur <i>district</i>	(Orissa)
46-CAB-aid	bankara	⊕Bankura	(West Bengal)
46-CAB-aie	birbhum		(Bihar...)
46-CAB-aif	dhangon		(Madhya Pradesh)
46-CAB-aj	birhor	bihor, birhar, birhore	India (Bihar) 3
46-CAB-aja	hazaribagh	⊕Hazaribagh <i>district</i>	(Bihar)
46-CAB-ajb	singbhum	⊕Singbhum <i>district</i>	(Bihar)
46-CAB-ajc	ranchi	⊕Ranchi <i>district</i>	(Bihar)
46-CAB-ak	koraku	⊕Surguya <i>district</i>	India (Madhya Pradesh)
46-CB	SORA+ KHARIA <i>chain</i>	"wider"-munda-S.	
46-CBA	KHARIA+ JUANG <i>net</i>	"wider"-munda-C.	
46-CBA-a	Kharia		India (Bihar; Madhya Pradesh; Orissa) 5
46-CBA-aa	kharia	haria, kharvi, khatria, kheria, khadia, khariya, agariya, agharia, agoria ⊕Ranchi+ Raigarh+ Sundargarh <i>districts</i>	(Bihar; Madhya Pradesh; Orissa) 5
46-CBA-aaa	dhelki-kharia		(Bihar...)
46-CBA-aab	dudh-kharia		(Bihar...)
46-CBA-aac	mirdha-kharia		(Bihar...)
46-CBA-b	Juang		India (Orissa) 4
46-CBA-ba	juang	puttooas, patua, patra-saara ⊕Keonjhar <i>district</i>	(Orissa) 4

46-CBB 46-CBB-a 46-CBB-aa	SORA+ GUTOB <i>net</i> Sora+ Parengi sora	"WIDER"-KORAPUT "mundic" savara, saora, saonras, shabari, sabar, saura, savarasawaria, swara, sabara > <i>distinct from</i> [49=] Savara ("Dravidian" Savara) ⊕Ganjam <i>district</i> koraput "proper" ⊕Koraput <i>district</i> ⊕Phulabani <i>district</i>	India (Orissa; Andhra Pradesh) 5 India (Orissa; also Andhra Pradesh) 5 (Orissa) (Orissa) (Orissa) India (Orissa)
46-CBB-aaa 46-CBB-aab 46-CBB-aac 46-CBB-ab 46-CBB-ac	ganjam koraput phulbani juray parengi	pareng, parenga, parenji, poroja, gorum, "pseudo" gadaba	(Orissa) (Orissa) (Orissa) India (Orissa) 4
46-CBB-b 46-CBB-ba	Gutob+ Remo gutob	bodo-gadaba, "mundic" gadaba, "mundic" gadba > <i>distinct from neighbouring</i> [49=] Gadaba	India (Orissa, Andhra Pradesh) 4 India (Orissa, Andhra Pradesh) 4
46-CBB-baa 46-CBB-bab 46-CBB-bb	gudwa sodia remo	bondo, bhonda, bondo-poraja, nanqa-poroja, bonda ⊕Bondo <i>hills: Koraput district</i>	(Orissa...) (Orissa...) (Orissa) 3
46-CBB-c 46-CBB-ca 46-CBB-caa 46-CBB-cab	Gta' gta' gta'-W. gta'-E.	⊕Koraput <i>district</i> gata', gata, gataq, getaq, didei, didayi, dire ⊕Koraput <i>district</i> "plains" gta' "hills" gta' ⊕Eastern Ghat <i>hills</i>	India (Orissa) 3 India (Orissa) (Orissa) (Orissa)
46-D 46-DA 46-DAA 46-DAA-a 46-DAA-aa 46-DAA-aaa 46-DAA-aab 46-DAA-aac 46-DAA-aad 46-DAA-aae 46-DAA-aaf 46-DAA-ab 46-DAA-aba 46-DAA-abb 46-DAA-abc 46-DAA-ac	KHASI+ KHAMANG <i>set</i> KHASI+ AMWI <i>chain</i> KHASI+ AMWI <i>net</i> Khasi+ Amwi khasi khasi-F. khasi-A. bhoi-khasi lyng-ngam war cherrapunji pnar synteng jaintia nongtung amwi	MON-KHMER-WEST mon-khmer-NW. "khasian" khasi-war ⊕Khasi <i>hills</i> "literary" khasi khasi "proper", kahasi, khasiyas, kassi, khasa, khashi, khuchia ⊕Cherrapunji pnar "proper"	India (Meghalaya); Bangladesh 5 (Meghalaya) 5 (Meghalaya) (Meghalaya) (Meghalaya); Bangladesh (Meghalaya) (Meghalaya) India (Meghalaya) 4 (Meghalaya) (Meghalaya) (Meghalaya) India (Meghalaya)
46-DB 46-DBA 46-DBA-a 46-DBA-aa 46-DBA-aaa 46-DBA-aab 46-DBA-aac 46-DBA-ab 46-DBA-ac 46-DBA-ad 46-DBA-ada 46-DBA-adb 46-DBA-adc	WA+ PALE <i>chain</i> WA+ LAWA <i>net</i> Wa+ Parauk wa wa-lon wu kentung-wa son en parauk parauk-F. parauk-salween parauk-yunnan	PALAUNGIC-WEST "waic" va, vo, wakt k'awa, kawa, wa-pwi, "burmese" wa ⊕Salween <i>middle river</i> ⊕Kentung <i>city</i> ⊕Salween <i>middle river</i> ⊕Salween <i>middle river</i> phalok, praok, baraog "literary" parauk, "literary" wa □ <i>China model</i> ⊕Salween <i>upper river</i> yunnan-wa, va	Burma (Shan); China (Yunnan) 5 Burma (Shan); China (Yunnan) 5 Burma (Shan) Burma (Shan) Burma (Shan) Burma (Shan) Burma (Shan) Burma (Shan); China (Yunnan) 5 Burma (Shan); China (Yunnan) Burma (Shan) China (Yunnan)
46-DBA-b 46-DBA-ba 46-DBA-bb 46-DBA-bc 46-DBA-bd 46-DBA-be 46-DBA-bf 46-DBA-bg	Lawa lawa-F. lawa-'yunnan' la* la-oor wiang-papao-lua phalo phang	lava, luwa, l'wa, lavua, lavia "literary" lawa □ <i>Thailand model</i> <i>part of</i> lawa-W. ⊕Salween <i>middle river</i> "mountain-dwelling" lawa, <i>part of</i> lawa-W. lawa-E.	China (Yunnan); Burma; Thailand 4 Thailand... China (Yunnan) 4 Burma (Shan) Thailand-W. 4 Thailand-NE. 3 Thailand-N. 2 Thailand-N. 2

46-DBA-c	Blang*	bulang, bulan, pula, plang, <i>including</i> awa, a'erwa □ <i>Totham & Tolek alphabetic scripts</i> ⊕ Xishuangbanna Dai <i>autonomous prefecture</i> ... Simao+ Lincang <i>regions</i> : Menghai... Shuangjiang <i>counties</i>	China (Yunnan); & <i>adjacent</i> Burma (Shan); Thailand	4
46-DBA-ca	samtau	samtuan, santao, blang "proper"	China (Yunnan-SW.)	4
46-DBA-cb	phang-2	pham	China (Yunnan-SW.)	
46-DBA-cc	kem+ degne		China (Yunnan-SW.)	
46-DBA-cd	k'ala	kawa	China (Yunnan)...	
46-DBA-ce	kontoi		China (Yunnan)...	
46-DBA-cf	puman	p'uman	China (Yunnan)...	
46-DBB	KONKEU+ TAI-LOI <i>net</i>	"angkuic"		
46-DBB-a	Konkeu+ Hu	Angku ¶ <i>affected by cross-frontier refugee movements during 2nd half 20th cent.</i>	Burma; Laos; China	4
46-DBB-aa	kiorr		Burma	
46-DBB-ab	kon-keu	"chinese" angku	(Yunnan-SW.); <i>perhaps also</i> Burma <i>and/or</i> Laos	
46-DBB-ac	a-mok	hsen-hsum, mok, "thailand" angku	Thailand	1
46-DBB-ad	pou-ma	puman-angku, p'uman-angku, puman, u 2	(Yunnan-SW.)	3
46-DBB-ae	hu	⊕ Mengla... Jinghong	(Yunnan-SW.)	3
46-DBB-af	man-met	manmit, manmi ⊕ Xishuangbanna Dai <i>autonomous prefecture</i>	(Yunnan-SW.)	2
46-DBB-b	Tailoi+ Monglwe	wakut ⊕ Namkham (<i>on Laos and China frontiers</i>)	Burma; & <i>adjacent</i> Laos; China <i>adjacent</i>	3
46-DBB-ba	tai-loi	'burma' tai-loi, loi	Burma	3
46-DBB-bb	doi	'laos' tai-loi	Laos; <i>perhaps also</i> China	
46-DBB-bc	monglwe		Burma...	
46-DBC	LAMET+ KHAMET <i>net</i>			
46-DBC-a	Lamet+ Khamet	<i>including</i> rmeet	Laos; Thailand	4
46-DBC-aa	con	⊕ Vieng-Pou-Kha > SW.	Laos-NW.	3
46-DBC-ab	lamet	lemet, 'laos' lamet	Laos	4
46-DBC-aba	'upper'-lamet		Laos	
46-DBC-abb	'lower'-lamet		Laos	
46-DBC-ac	khamet	khamed, kha-lamet, thailand lamet	Thailand	3
46-DC	PALE+ DANAU <i>chain</i>	"palaungic"-E.		
46-DCA	PALE+ DANAU <i>net</i>			
46-DCA-a	Pale+ Shwe	Palaung , benglong, bonglung, bonglong, penglung, punglung, <i>part of</i> "wider" di'ang, de'ang	Burma (Shan); China (Yunnan); Thailand	5
46-DCA-aa	pale	palay, pale-palaung, ngwe-palaung, "silver" palaung	Burma (Shan); China (Yunnan); Thailand	
46-DCA-aaa	kalaw	⊕ Kalaw & <i>environs</i>	(Shan-S.)	5
46-DCA-aab	pale-N.	⊕ Yunnan <i>enclave</i>	(Yunnan-SW.)	
46-DCA-aac	pale-S.	⊕ Thailand <i>enclave</i>	Thailand	
46-DCA-ab	shwe	shwe-palaung, ta'ang-palaung, "golden" palaung, palaung "vehicular"	Burma (Shan); China (Yunnan)	5
46-DCA-aba	shwe-W.		(Shan-N.)	
46-DCA-abb	shwe-E.		(Yunnan-SW.)	
46-DCA-ac	da'ang	darang, di'ang "proper", de'ang "proper"	(Yunnan-SW.)	4
46-DCA-ad	rumai	rumai-palaung, humai	Burma (Shan); China (Yunnan)	5
46-DCA-ada	rumai-W.		(Shan-N.)	
46-DCA-adb	rumai-E.	⊕ Yunnan <i>enclave</i>	(Yunnan-SW.)	
46-DCA-ae	manton		(Yunnan-SW. <i>frontier</i>)	
46-DCA-af	nam-hsan		(Yunnan-SW. <i>frontier</i>)	
46-DCA-b	Rianglang+ Yinchia	riang, "black" riang, "black" yang, <i>part of</i> "wider" di'ang, de'ang	Burma (Shan); China (Yunnan)	4
46-DCA-ba	riang-lang	yang-sek, yang-wan-kun, yin, yanglam, "black" karen 2	Burma (Shan); China (Yunnan)	4
46-DCA-baa	riang-lang-W.		Burma-SE.	
46-DCA-bab	riang-lang-E.	⊕ Yunnan <i>enclave</i>	(Yunnan-SW.)	
46-DCA-bb	yinchia	yinnet, ranei, "striped" karen	(Shan-S.)	3
46-DCA-c	Danau		Burma	4
46-DCA-ca	danau	danaw	Burma	4
46-DD	KHAKHMU+ KHABIT <i>chain</i>	KHMUIC		
46-DDA	KHABIT+ KHAO <i>net</i>			
46-DDA-a	Khabit+ Khao		Vietnam; Laos; China	4
46-DDA-aa	kha-bit	bit	Laos-N.; & <i>adjacent</i> China	3
46-DDA-aaa	nam-tha	⊕ Nam-tha & <i>environs</i>	Laos-N.	
46-DDA-aab	boun-neua	⊕ Boun-neua & <i>environs</i>	Laos-N.	
46-DDA-aac	kha-bit-N.	⊕ Yunnan <i>enclave</i>	China (Yunnan-SW.)	
46-DDA-ab	khao	⊕ Pa Ma > N.: <i>near</i> Ma river	(Vietnam-NW.)	4

46-DDB	KHAKHMU+ KHUEN <i>net</i>			
46-DDB-a	Khakhmu+ Khuen			Laos; Thailand; Vietnam. 5
46-DDB-aa	kha-khmu	khmũ, khamu, khmu', khamuk, kamhmu, kamu, kamũ, kammu, mou, khomu, mun-xen, pouteng, tmooy-luu, theng, lao-terng, xa-cau, kha-cau, cam-mu		Laos-N. & <i>adjacent</i> Vietnam; Thailand; China; <i>also</i> Burma; USA 5
46-DDB-aaa	khroong	krong		Laos-N.
46-DDB-aab	lyy			Laos-N.
46-DDB-aac	rok			Laos-N.
46-DDB-aad	u			Laos-N.
46-DDB-aae	yuan			Laos-N.
46-DDB-aaf	luang-prabang	⊕Mekong <i>upper valley</i> : Louangphrabang		Laos-N.
46-DDB-aag	sayabury			Laos-N.
46-DDB-ab	khuen	khouen, kween, khween		Laos-N.
46-DDB-ac	hat	tay-hat, nghe-an		Vietnam-N.; <i>migration</i> > USA 3
46-DDB-ad	phsin	phsing		Laos-N.
46-DDC	KHATIN+ KHAPHAI <i>net</i>			
46-DDC-a	Khatin+ Mal			Laos; <i>also</i> Thailand; USA 4
46-DDC-aa	kha-tin+ mal			Laos; <i>migration</i> > USA 4
46-DDC-aaa	mal	'laos' mal, madi		Laos
46-DDC-aab	kha-tin	tin, htin, thin, t'in, 'thailand' mal		Thailand
46-DDC-b	Khaphai+ Pray	phai+ phray		Thailand (Nan); Laos 4
46-DDC-ba	kha-phai	kha-phay, phai, phay, <i>including</i> pray 3		Thailand (Nan); Laos
46-DDC-baa	nan-phai	⊕Thung-chang <i>district</i>		(Nan)
46-DDC-bab	phai-E.			Laos
46-DDC-bb	lua'	pray 2		Thailand (Nan)
46-DDC-bba	lua'-pua	⊕East Pua <i>district</i>		(Nan)
46-DDC-bbb	lua'-E.			(Nan)+ Laos <i>frontier</i>
46-DDC-bc	pray			Thailand (Nan)
46-DDC-bca	pray-thung-chang	⊕Thung-chang <i>district</i>		(Nan)
46-DDC-bcb	pray-pua	⊕Pua <i>district</i>		(Nan)
46-DDD	MLABRI+ YUMBRI <i>net</i>			
46-DDD-a	Mlabri	⊕Phayao... Nan... Phrae... <i>provinces</i>		Thailand 2
46-DDD-aa	mlabri	mrabri, mla, mla-bri, mabri, ma-ku, kha-tong-luang 2, <i>part of</i> phi-tong-luang, "yellow leaves" ¶ <i>semi-nomadic</i>		Thailand; Laos <i>frontier</i> 2
46-DDD-b	Yumbri			Thailand 0
46-DDD-ba	yumbri			Thailand 0
46-DDE	KHAPUOK+ KHANG <i>net</i>	xinh-mul		
46-DDE-a	Khapuok+ Phong			Vietnam 4
46-DDE-aa	kha-puok	kha-puhoc, puoc, xinh-mul "proper", xin-mul ⊕ <i>along</i> Laos <i>frontier</i>		Vietnam-N. 4
46-DDE-aaa	puok-lai-chau			(Lai-Chau)
46-DDE-aab	puok-moc-chau			(Moc-Chau)
46-DDE-aac	puok-phu-yen			(Phu-Yen)
46-DDE-aad	puok-yen-chau			(Yen-Chau)
46-DDE-ab	phong	pong 3 ⊕Neun <i>river</i>		Laos-NE. 3
46-DDE-b	Khang			Vietnam; <i>also</i> Thailand; Laos; 3
46-DDE-ba	khang	tay-hay, xa, xa-don, xa-dang, xa-hoc, xa-bung, quang-lam, hang, bren ⊕Tai-NW.... Nghe-Tinh <i>province</i>		Vietnam-N.(Nghe-Tinh...); <i>also</i> Thailand-NW.; Laos 3
46-DDE-baa	khang-xa	xaxa-cau, ksa-kau-tenh, pu-teng, pu-tenh, teng, theng, tayhay		Vietnam-N....
46-DDE-bab	khang-clau			Vietnam-N....
46-DDE-bac	khang-ai	khang-khao, xa-cau, xa-ai		Vietnam-N....
46-DE	KHAMANG <i>chain</i>	"mangic"		
46-DEA	KHAMANG <i>net</i>			
46-DEA-a	Khamang			Vietnam; China 3
46-DEA-aa	kha-mang	xa-mang, mang-u, cha-man, manbu, mang, ba'e		Vietnam-N.; China 3
46-DEA-aaa	mang-E.			Vietnam (Lai-Chau)
46-DEA-aab	mang-N.	⊕China <i>enclave</i>		China
46-DEA-aac	mang-W.	⊕Thailand <i>enclave</i>		Thailand

46-E	VIỆT+ MUONG <i>set</i>	MON-KHMER-NORTHEAST		
46-EA	MUONG+ HUNG <i>chain</i>			
46-EAA	MUONG+ BO <i>net</i>			
46-EAA-a	Muong+ Bo		Vietnam; Laos	5
46-EAA-aa	muong	<i>mu'o'ng</i> ⊕ <i>mountain valley enclaves (sometimes widely separated) between Song Da, Black River valley (Hanoi>W.)... Quang-Binh province (Hue>NW.); plus resettlement in South Vietnam after 1954 partition</i>	Vietnam-C.	5
46-EAA-aaa	muong-A.	muong "proper"	Vietnam-C.	
46-EAA-aab	thang		Vietnam-C.	
46-EAA-aac	wang		Vietnam-C.	
46-EAA-aad	mol		Vietnam-C.	
46-EAA-aae	mual		Vietnam-C.	
46-EAA-aaf	moi		Vietnam-C.	
46-EAA-aag	boi-bi	moi-bi	Vietnam-C.	
46-EAA-aah	ao-ta	au-ta	Vietnam-C.	
46-EAA-aaï	muong-S.	"resettled" muong ⊕ Banmethuot... Tuc Trung	Vietnam-S. (Long-Kanh)	
46-EAA-ab	nguồn	⊕ Bai-Dinh > S.	Vietnam; Laos	3
46-EAA-aba	nguồn-E.		Vietnam-CE.	
46-EAA-abb	nguồn-W.		Laos	
46-EAA-ac	kha-tong-luang	<i>part of phi-tong-luang, "yellow leaves"</i>	Laos-C.; Vietnam <i>frontier</i>	2
46-EAA-ad	bo	⊕ <i>inland from Mekong left-bank</i>	Laos-C.	3
46-EAA-ada	bo-W.		Laos-C.	
46-EAA-adb	bo-E.		Laos-C.	
46-EAA-ae	kha-pong	kha-phong, tay-pong, poong, pong ⊕ Neun. <i>river</i>	Laos-NE	3
46-EAB	MAY+ AREM <i>net</i>	CHUT <i>official community</i>		
46-EAB-a	May+ Arem	⊕ Binh-Tri-Thien <i>province... Laos frontier</i>	Vietnam (Binh-Tri-Thien); Laos	3
46-EAB-aa	ruc		Laos+Vietnam <i>frontier</i>	2
46-EAB-ab	may		Vietnam (Binh-Tri-Thien)	3
46-EAB-aba	may-phuc-trach	⊕ Phuc-Trach > E.	(Binh-Tri-Thien)	
46-EAB-abb	may-E.		Laos+ Vietnam <i>frontier</i>	
46-EAB-ac	sach	⊕ Binh Tri Thien <i>province: Chiang river</i>	Vietnam (Binh-Tri-Thien)	3
46-EAB-ad	arem		Vietnam (Binh-Tri-Thien)	3
46-EAB-ada	arem-E.	⊕ Phuc-Trach > NE.	(Binh-Tri-Thien)	
46-EAB-adb	arem-W.		Laos+Vietnam <i>frontier</i>	
46-EAC	PAKATAN+ THAVUNG <i>notional net</i>	"undetermined" muong-cuoi > <i>classified as a notional net, pending further information</i>		
46-EAC-a	Pakatan+ Thavung		Laos	3
46-EAC-aa	thavung	⊕ Theun <i>river</i>	Laos-C.	2
46-EAC-ab	phon-sung	phon-sing, phon-soung, phon-sun ⊕ Theun <i>river</i>	Laos-C.	2
46-EAC-ac	pakatan	⊕ Theun <i>river</i>	Laos-C.	2
46-EAD	HUNG+ TUM <i>net</i>	CUÔI		
46-EAD-a	Hung+ Tum		Vietnam; Laos	3
46-EAD-aa	hung	⊕ Nghe-Tinh <i>province... Nhang valley</i>	Vietnam (Nghe-Tinh); & <i>adjacent</i> Laos	3
46-EAD-ab	poong	pong 2 ⊕ Neun <i>valley...</i>	Laos-CN.; & <i>adjacent</i> Vietnam	2
46-EAD-ac	tum	⊕ Nhang <i>valley</i>	Laos-C.	2
46-EAD-ad	uy-lô		Vietnam <i>and/or</i> Laos	
46-EAD-ae	không-không		Vietnam <i>and/or</i> Laos	
46-EB	VIỆT <i>chain</i>	VIETNAMESE		
46-EBA	VIỆT <i>net</i>			
46-EBA-a	Việt	"sinicised" mon-khmer ; <i>influence</i> < [79=] <i>Han-yu (Chinese)</i>	Vietnam...	7
46-EBA-aa	việt	gin-kinh, ching, "vietnamese", "annamese" □ <i>Chu-nôm, Chinese-derived "demotic" script</i> □ <i>since 1945: Quốc-ngũ, modified Latin script</i>	Vietnam; <i>migration</i> > Cambodia; Laos; USA	7
46-EBA-aaa	việt-L.	"traditional literary" vietnamese	Vietnam...	
46-EBA-aab	việt-F.	"modern literary" vietnamese □ <i>including Vietnam-N. model and former Vietnam-S. model</i>	Vietnam...	
46-EBA-aac	việt-G.	"generalised" vietnamese	Vietnam...	
46-EBA-aad	việt-NE.	"tokinese", "lowland vietnamese"-N.	Vietnam...	
46-EBA-aae	việt-NW.	"upland vietnamese"-N.	Vietnam...	
46-EBA-aaf	việt-C.	"lowland vietnamese"-C. ⊕ Hue+ Da-nang & <i>environs</i>	Vietnam...	
46-EBA-aag	việt-SE.	"upland vietnamese"-S.	Vietnam...	
46-EBA-aah	việt-SW.	"saigonese", "lowland vietnamese"-S.	Vietnam...	

46-EC 46-ECA 46-ECA-a 46-ECA-aa	PALYU chain PALYU net Palyu palyu	LAI ⊕Xilin... Longlin <i>counties</i> bolyu, in [79=] <i>Han-yu (Chinese): lai</i>	China (Guangxi; Guizhou <i>frontier</i>) China (Guangxi; Guizhou <i>frontier</i>)	3
46-F 46-FA 46-FAA 46-FAA-a 46-FAA-aa 46-FAA-aaa 46-FAA-aab 46-FAA-aac 46-FAA-ab 46-FAA-aba 46-FAA-abb 46-FAA-ac 46-FAA-ad 46-FAA-ada 46-FAA-adb 46-FAA-ae 46-FAA-af 46-FAA-afa 46-FAA-afb 46-FAA-afc 46-FAA-afd 46-FAA-ag 46-FAA-ah	KHMAE+ KATU set KATU+ MNONG chain SO+ KUY net So+ Leung kah-so so-trong so-slouy so-phong so-tri so-tri-E. so-tri-W. mangkong khua khua-E. khua-W. kaleu* quang-tri chali kaleu-A. savannakhet sakon-nakhon leung sapoin	MON-KHMER-EAST "katuic"-W. #bru, brou, etc. = « <i>minority community</i> » so, thro, <i>part of</i> bru, bruu, b'ru, baru, brü, brou ⊕Mekong <i>middle valley</i> tri, so-trii, qang-tri 2 ⊕Houay Namchang <i>upper left-bank</i> so-makon, mankong, makong, mankoong, mang-koong ⊕Kouang>NE. ⊕Giap-tam>SE. bru van-kieu, <i>part of</i> bru, bruu, b'ru, baru, brü, brou # <i>own names to be confirmed</i> ⊕Quang Tri chari, shari kalo, calo, galler ⊕Mekong <i>left-bank</i> : Savannakhet ⊕Mekong <i>right-bank</i> :... Sakon Nakhon leun, leu, muong-leung, luun, ruul hapool	Laos; Thailand; <i>also</i> Vietnam Laos; Thailand Laos; <i>migration</i> > Thailand-NE. Laos; <i>migration</i> > Thailand-NE. Laos; <i>migration</i> > Thailand-NE. Laos <i>migration</i> > Thailand-NE. Laos-CE.; <i>migration</i> > Thailand-NE. Vietnam; Laos Vietnam-CW. Laos Vietnam; Laos; Thailand Vietnam (Thien) (Thien) (Thien) Laos (Savannakhet) Thailand Laos (Saravane) Laos (Saravane)	5 5
46-FAA-b 46-FAA-ba 46-FAA-baa 46-FAA-bab 46-FAA-bac 46-FAA-bad 46-FAA-bae 46-FAA-baf 46-FAA-bb	Kuy+ Nyeu kuy damrey anlour o kraol antra na-nhyang nyeu	khamen-boran, kuy-suei, kuy-souei, "old" khmer, "khmerised katuic" kuay, kouy, kui, cuoi, suei, suai, soai, souei, suoi, kuy-suei ⊕Mekong, <i>middle river</i> yeu ⊕Sisaket & <i>environs</i>	Cambodia; Thailand; Laos Laos-S. (Saravane; Sedone); Thailand-CE.; <i>also</i> Cambodia-NE. Laos; Thailand... Laos; Thailand... Laos; Thailand... Laos; Thailand... Laos... Thailand	5 5 2
46-FAB 46-FAB-a 46-FAB-aa	KATU+ KATAANG net Kataang kataang	"katuic"-E. katang ⊕Muong Nong & <i>environs</i>	Laos Laos-S.	4 4
46-FAB-b 46-FAB-ba 46-FAB-baa 46-FAB-bab 46-FAB-bac 46-FAB-bad 46-FAB-bae 46-FAB-bb 46-FAB-bba 46-FAB-bbb	Ta'-oih+ Tong ta'-oih pasoom kamuan' palee'n leem ha'ang tong tong-A. han-tong'	"upper" ta'-oih, ta-oy, ta-oi, tau-oi, ta-hoi, kantua ⊕Ban Paleng* sa'ang "lower" ta'-oih ⊕Saravane*...	Laos; Vietnam Laos (Saravane); Vietnam (Dong Nai) (Saravane) <i>and/or</i> (Dong Nai) (Saravane) <i>and/or</i> (Dong Nai) (Saravane) <i>and/or</i> (Dong Nai) (Saravane) <i>and/or</i> (Dong Nai) (Saravane) <i>and/or</i> (Dong Nai) Laos (Saravane)* (Saravane) (Saravane)	4 4 4
46-FAB-c 46-FAB-ca 46-FAB-cb	Ong+ Yir yir ong	ir, in, kha-in	Laos (Saravane) (Saravane) (Saravane)	4 4 4
46-FAB-d 46-FAB-da 46-FAB-db 46-FAB-dc	Ngeq+ Khlor alak-N. ngeq khlor	hrlak-N., alak 2 ngeh, nge', nkriang, 'kha-koh' (= « <i>mountain community</i> ») ⊕Muong-Phine... Bung-Sai klor, lor	Laos Laos-S. Laos-S. Laos-S. (Saravane)	4 3 3

46-FAB-e	Pacôh+ Phuông		Vietnam; Laos	4
46-FAB-ea	pa-côh	po-koh ⊕Van Kieu <i>river</i>	Vietnam; Laos	4
46-FAB-eaa	pa-côh-A.		Vietnam (Thien); Laos	
46-FAB-eab	pa-hi		Vietnam (Thien); Laos	
46-FAB-eb	phuông	phuang	Vietnam	3
46-FAB-f	Katu+ Kantu	katu+ thap	Vietnam; Laos	4
46-FAB-fa	kantu	"high" katu ⊕Pa Leng>E.	Laos; Vietnam <i>frontier</i>	4
46-FAB-faa	kantu-A.		Laos-CE.	
46-FAB-fab	tangpril-taluy		Laos-CE.	
46-FAB-fac	kantu-pilu'		Laos-CE.	
46-FAB-fb	katu-A.	"upper" se-kong katu, ta "river", ta van-kieu ⊕Van Kieu... Se Kong... Song Boung <i>upper valleys</i>	Vietnam (Quang-Nam+ Da-Nang); Laos	4
46-FAB-fba	khat	kado, katu	Vietnam <i>and/or</i> Laos	
46-FAB-fbb	attouat	ataouat	Vietnam <i>and/or</i> Laos	
46-FAB-fbc	teu		Vietnam <i>and/or</i> Laos	
46-FAB-fbd	kao	cao	Vietnam <i>and/or</i> Laos	
46-FAB-fc	thap		Vietnam <i>and/or</i> Laos	
46-FAB-g	Tariang	⊕Kayong>E. (<i>near Vietnam frontier</i>)	Laos	3
46-FAB-ga	tariang	tareng	Laos	3
46-FAB-h	Kaseng	⊕Bolovens <i>plateau</i>	Laos	3
46-FAB-ha	kaseng	koseng, kasseng <i>transition</i> < [46=] Brao+ Oi (<i>Bahnaric-W.</i>)	Laos	3
46-FAC	BAHNAR+ SEDANG	"bahnaric"-N.+ "bahnaric"-C.		
	<i>net</i>			
46-FAC-a	Sedang+ Takua	"bahnaric"-N.	Vietnam; Laos	5
46-FAC-aa	takua	⊕Quang-Nam+ Da-Nang <i>province</i>	Vietnam (Quang-Nam+ Da-Nang)	4
46-FAC-aaa	takua-A.		(Quang-Nam+ Da-Nang)	
46-FAC-aab	qang-tin-katu		(Quang-Nam+ Da-Nang)	
46-FAC-aac	langya		(Quang-Nam+ Da-Nang)	
46-FAC-ab	jeh	die, yeh, gie ⊕Quang-Nam+ Da-Nang... Gia-Lai+ Cong-Tum <i>provinces</i>	Vietnam (Quang-Nam+ Da-Nang... Gia-Lai+ Cong-Tum); Laos <i>adjacent</i>	4
46-FAC-aba	jeh-bri-la		Vietnam...	
46-FAC-abb	jeh-mang-ram		Vietnam...	
46-FAC-ac	halang		Vietnam (Gia-Lai+ Cong-Tum); Laos	4
46-FAC-aca	halang-E.	⊕Gia-Lai+ Cong-Tum <i>province</i>	(Gia-Lai+ Cong-Tum)	
46-FAC-acb	halang-W.	⊕Laos <i>enclave</i>	Laos	
46-FAC-ad	kayong	kagiuong, ca-giong, koyong, katang, halang ⊕Gia-Lai+ Cong-Tum <i>province</i>	Vietnam (Gia-Lai+ Cong-Tum)	3
46-FAC-ae	cua	⊕Gia-Lai+ Cong-Tum <i>province</i>	Vietnam (Gia-Lai+ Cong-Tum)	4
46-FAC-aea	cua-A.		(Gia-Lai+ Cong-Tum)	
46-FAC-aeb	kor	kol	(Gia-Lai+ Cong-Tum)	
46-FAC-aec	dot		(Gia-Lai+ Cong-Tum)	
46-FAC-aed	yot		(Gia-Lai+ Cong-Tum)	
46-FAC-aee	traw		(Gia-Lai+ Cong-Tum)	
46-FAC-aef	dong		(Gia-Lai+ Cong-Tum)	
46-FAC-aeg	bong-miew		(Gia-Lai+ Cong-Tum)	
46-FAC-af	katua	⊕Gia-Lai+ Cong-Tum <i>province</i> : Mang-bu <i>environs</i>	Vietnam (Gia-Lai+ Cong-Tum)	3
46-FAC-ag	doan	duan, halang-duan, halang-doan	Vietnam (Gia-Lai+ Cong-Tum); Laos (Attopeu)	3
46-FAC-ah	rengao	⊕Gia-Lai+ Cong-Tum <i>province</i>	Vietnam (Gia-Lai+ Cong-Tum)	4
46-FAC-aha	rengao-W.		(Gia-Lai+ Cong-Tum)	
46-FAC-ahb	sedang-rengao		(Gia-Lai+ Cong-Tum)	
46-FAC-ahc	bahnar-rengao		(Gia-Lai+ Cong-Tum)	
46-FAC-ai	sedang	⊕Gia-Lai+ Cong-Tum <i>province</i>	Vietnam (Gia-lai; Cong-Tum)	4
46-FAC-aia	sedang-roteang	hadang, hoteang, rotea, hotea		
46-FAC-aib	sedang-C.		(Gia-Lai+ Cong-Tum)	
46-FAC-aic	greater-sedang	"greater" sedang	(Gia-Lai+ Cong-Tum)	
46-FAC-aid	dak-sut-sedang		(Gia-Lai+ Cong-Tum)	
46-FAC-aie	kotua-sedang		(Gia-Lai+ Cong-Tum)	
46-FAC-aif	kon-hring-sedang		(Gia-Lai+ Cong-Tum)	
46-FAC-aj	todrah	⊕Gia-Lai+ Cong-Tum <i>province</i> : Kontum>NE.	Vietnam (Gia-Lai+ Cong-Tum)	3
46-FAC-aja	todrah-modra	kodra, podra, sedang-todra		
46-FAC-ajb	didrah	didra		
46-FAC-ajc	monom	bonom, monam, menam		

46-FAC-ak	hre	⊕Gia-Lai+ Cong-Tum <i>province</i>	Vietnam	4
46-FAC-aka	hre-A.			
46-FAC-akb	rabah	tava, davak, davach		
46-FAC-akc	creq	kare		
46-FAC-b	Bahnar+ Lamam	"bahnaric"-C.	Laos; Cambodia	4
46-FAC-ba	alak-S.	hrlak-S.	Laos (Saravane)	
46-FAC-bb	lamam	lmam	Cambodia-NE.; & <i>adjacent</i> Vietnam	3
46-FAC-bc	kha-tampuan	campuon, tampuen, tampuon, proon, proons	Cambodia-NE.	
46-FAC-bd	bahnar	⊕Gia-Lai+ Cong-Tum... Nghia-Binh... Phu-Khanh <i>provinces</i>	Vietnam (Gia-Lai+ Cong-Tum; Nghia-Binh; Phu-Khanh)	4
46-FAC-bda	bahnar-A.	bana	Vietnam	
46-FAC-bdb	tolo		Vietnam	
46-FAC-bdc	golar		Vietnam	
46-FAC-bdd	akalong		Vietnam	
46-FAC-bde	olong		Vietnam	
46-FAC-bdf	bahnar-bonom		Vietnam	
46-FAD	BRAO+ OI net	"bahnaric"-W.		
46-FAD-a	Laven	⊕Boloovens <i>plateau</i>	Laos	4
46-FAD-aa	laven	loven, lave, laveh, love, laween-jru, jaru, boloven	Laos-SW.	4
46-FAD-b	Nyaheun+ Prouac		Laos	3
46-FAD-ba	nya-heun	nyah-heuny, nia-hoen, nia-hon, nya-hön, nyahöñ, hoen, hun, hin ⊕Boloovens <i>plateau</i>	Laos-SW.	3
46-FAD-bb	prouac		Laos-SW.	
46-FAD-c	Brao+ Kravet	<i>part of "khmerised bahnaric"; influence < [46=] Khmer</i>	Laos; Cambodia	4
46-FAD-ca	brao	braou, proue ⊕Boloovens <i>plateau</i> >S.	Laos (Attopeu); Cambodia (Stung-Treng...)	4
46-FAD-cb	su	sou, suq, souk ⊕Boloovens <i>plateau</i> >S.	Laos (Attopeu)	3
46-FAD-cc	kravet	kowet, khvek	Cambodia (Stung-Treng...)	
46-FAD-cd	krung		Cambodia (Stung-Treng...)	
46-FAD-d	Oi+ The	⊕Boloovens <i>plateau</i> >S.: Se-Kong <i>right-bank</i>	Laos (Attopeu)	4
46-FAD-da	oi	oy, huei	Laos (Attopeu)	4
46-FAD-daa	riyao		(Attopeu)	
46-FAD-dab	tamal-euy		(Attopeu)	
46-FAD-dac	kranyeu		(Attopeu)	
46-FAD-dad	inn-tea		(Attopeu)	
46-FAD-db	the	thae	Laos (Attopeu)	3
46-FAD-e	Sok+ Sapuan		Laos (Attopeu)	3
46-FAD-ea	sok	sork ⊕Attopeu <i>environs</i>	Laos (Attopeu)	3
46-FAD-eb	sapuan	sapouan ⊕Se-Kong+ Se-Kamane <i>rivers</i>	Laos (Attopeu)	3
46-FAD-ec	cheng	jeng	Laos (Attopeu)	3
46-FAE	MNONG+ KOHO net	"bahnaric"-SW.		
46-FAE-a	Mnong	<i>part of "khmerised bahnaric" ; influence < [46=] Khmer</i>	Vietnam (Song-Be; Dac-Lac; Tuyon-Duc; Quang-Duc); Laos; Cambodia	5
46-FAE-aa	pnong	bu-dong, mnong-C. ⊕Buon-Me-Thuot>S. <i>highlands</i>	Vietnam (Song-Be; Dac-Lac); <i>also</i> Cambodia	4
46-FAE-aaa	preh		(Song-Be <i>and/or</i> Dac-Lac)	
46-FAE-aab	bu-dong	bu-dang	(Song-Be <i>and/or</i> Dac-Lac)	
46-FAE-aac	bu-nar		(Song-Be <i>and/or</i> Dac-Lac)	
46-FAE-aad	bu-rung		(Song-Be <i>and/or</i> Dac-Lac)	
46-FAE-aae	dih-bri		(Song-Be <i>and/or</i> Dac-Lac)	
46-FAE-aaf	pnong-A.		(Song-Be <i>and/or</i> Dac-Lac)	
46-FAE-ab	biat	bhiet ; <i>transition < Mnong-E. and Mnong-C.</i>	Vietnam; Cambodia	
46-FAE-ac	mnong-E.	⊕Buon-Me-Thuot>SE. <i>highlands</i>	Vietnam (Dac-Lac; Tuyon-Duc)	4
46-FAE-aca	gar	mnong-gar	(Dac-Lac <i>and/or</i> Tuyon-Duc)	
46-FAE-acb	kwanh	mnong-kwanh	(Dac-Lac <i>and/or</i> Tuyon-Duc)	
46-FAE-acc	rolom	rlam, ralam, mnong-rolom	(Dac-Lac <i>and/or</i> Tuyon-Duc)	
46-FAE-acd	kil	chil ⊕Buôn Chil Deun... Buôn Chil Liang ; <i>transition < [46=] Koho, or to be classified with Koho</i>	(Dac-Lac <i>and/or</i> Tuyon-Duc)	
46-FAE-ad	mnong-S.	⊕Da-Dung <i>valley</i> >N. <i>highlands</i>	Vietnam (Quang-Duc)	4
46-FAE-ada	bu-nong		(Quang-Duc)	
46-FAE-adb	prang		(Quang-Duc)	
46-FAE-adc	ra-ong		(Quang-Duc)	
46-FAE-add	bu-dip		(Quang-Duc)	
46-FAE-ade	bu-sre	sre-N. ⊕Buôn-Sre-U	(Quang-Duc)	



46-FAE-b	Koho	⊕Da-Lat... Da-Linh <i>highlands</i>	Vietnam (Lam-Dong; Dong-Nai; Thuan-Hai)	5
46-FAE-ba	koho	coho, kohor	Vietnam	5
46-FAE-baa	lat	⊕Da-Lat...	Vietnam	
46-FAE-bab	tring	tring	Vietnam	
46-FAE-bac	sre-S.	⊕Srê-U	Vietnam	
46-FAE-bad	maa'	ma, chauma	Vietnam	
46-FAE-bae	kalop		Vietnam	
46-FAE-baf	sop		Vietnam	
46-FAE-bag	layza	laya	Vietnam	
46-FAE-bah	rion		Vietnam	
46-FAE-bai	nop	xre-nop, <i>including tu-lop</i>	Vietnam	
46-FAE-baj	tala	to-la	Vietnam	
46-FAE-bak	kodu	co-don	Vietnam	
46-FAE-bal	pru		Vietnam	
46-FAE-bam	bu-lach	lac, lach, lat	Vietnam	
46-FAE-c	Stieng+ Chrau	<i>part of "khmerised bahnaric" ; influence < [46=] Khmer</i>	Vietnam; Cambodia	4
46-FAE-ca	stieng	⊕Chhlong... Song-Be <i>upper valleys & highlands</i>	Vietnam (Song-Be); Cambodia	4
46-FAE-caa	bu-lo	lo ⊕Bu-Lo...	(Song-Be); Cambodia	
46-FAE-cab	bu-deh	deh	(Song-Be); Cambodia	
46-FAE-cb	chrau	chouro, choro #chrau = « <i>mountain-dweller</i> » ⊕Ap-Ruong-La... Xa-Binh-Gia <i>highlands</i>	Vietnam (Dong-Nai; Tay-Ninh; Binh-Long)	4
46-FAE-cba	jro	ro #perhaps a variant of chrau, choro	Vietnam	
46-FAE-cbb	mro		Vietnam	
46-FAE-cbc	dor		Vietnam	
46-FAE-cbd	chrau-prang	prang 2	Vietnam	
46-FAE-cbe	voqtwaq		Vietnam	
46-FAE-cbf	vajieng		Vietnam	
46-FAE-cbg	chalah		Vietnam	
46-FAE-cbh	chalun		Vietnam	
46-FAE-cbi	tamun		Vietnam	
46-FB	KHMAE+ KHMEER	"WIDER"-KHMER, "khmeric"		
46-FBA	<i>chain</i>			
46-FBA	KHMAE+ KHMEER			
46-FBA	<i>net</i>			
46-FBA-a	Khmae	Cambodian, khmer "proper" □ <i>Pallava, proto-Cambodian; Cambodian</i>	Cambodia...	6
46-FBA-aa	khmae-L.	"traditional literary cambodian", <i>including "pre-angkor" khmer... "angkor" khmer... "middle" khmer</i>	Cambodia...	
46-FBA-ab	khmae-C.	khmer-C., "cambodian"-C.	A Cambodia; Thailand; Vietnam; migration> France; USA	6
46-FBA-aba	khmae-F.	"modern literary cambodian"	Cambodia...	
46-FBA-abb	khmae-G.	"generalised cambodian"	Cambodia...	
46-FBA-abc	phnom-penh	⊕Phnom Penh+ Ta-keo & <i>environs</i>	Cambodia	
46-FBA-abd	khmae-battambang		Cambodia (Battambang)	
46-FBA-abe	kmae-cardamom	⊕Cardamom <i>mountains</i>	Cambodia	
46-FBA-ac	khmeer-N.	khmer-N., <i>part of "thailand" khmer</i>	Thailand (Buriram; Surin; Sri-Saket)	6
46-FBA-aca	buriram	⊕Buriram...	Thailand (Buriram)	
46-FBA-acb	surin	⊕Surin...	(Surin)	
46-FBA-acc	sri-saket		(Sri-Saket)	
46-FBA-ad	khmeer-W.	khmer-W., <i>part of "thailand" khmer</i>	Thailand	6
46-FBA-ada	prachinburi		(Prachinburi)	
46-FBA-adb	chanthaburi	⊕Chanthaburi <i>coast</i>	(Chanthaburi)	
46-FBA-adc	trat	⊕Trat <i>coast</i>	(Trat)	
46-FBA-ae	kmer-krom	khmer-S., "vietnam" khmer ⊕Mekong-W. <i>delta</i>	Vietnam	5
46-FC	PEAR+ SOMRAY	"pearic", "khmerised pearic" ; <i>influence < [46=] Khmer</i>		
46-FCA	<i>chain</i>			
46-FCA	SOMRAY+ CHONG	"pearic"-W.		
46-FCA	<i>net</i>			
46-FCA-a	Somray		Cambodia	3
46-FCA-aa	samrê	khmer-boran, "old pearic" khmer ⊕Seamreap>N.	Cambodia	2
46-FCA-ab	somray-A.		Cambodia	3
46-FCA-aba	phum-ta-sanh	⊕Phum Ta-sanh & <i>environs</i>	Cambodia	
46-FCA-abb	phum-pra-moi	⊕Tanyong <i>river</i> . Phum Pra-moi & <i>environs</i>	Cambodia	

46-FCA-b	Chong		Cambodia; <i>adjacent</i> Thailand	4
46-FCA-ba	chong-A.	chawng, shong, xong	Cambodia; <i>adjacent</i> Thailand	3
46-FCA-bb	saoch	sa'och, sauch, saotch	Cambodia-SW.	2
46-FCA-c	Suoy		Cambodia	2
46-FCA-ca	suoy-A.	⊕Phnom Penh>NW.	Cambodia	2
46-FCA-cb	anrak		Cambodia	
46-FCB	PEAR net	"pearic"-E.		
46-FCB-a	Pear	⊕Kompong-Thom, Kampong-Thum...	Cambodia	3
46-FCB-aa	pear	por, pār, kompong-thom	Cambodia-SW.	3
46-G	MON+ SEMAI set	MON-KHMER-SOUTH		
46-GA	MON+ NYAHKUR chain	"monic"		
46-GAA	MON+ NYAHKUR net			
46-GAA-a	Mon	mun, "wider" talaing, <i>obsolete</i> : peguan ⊕Salween lower river... Chao-phraya lower river; <i>bilingual</i> < [77=] Bama (in Burma)	Burma-SE.; Thailand-W.	6*
46-GAA-aa	mon-L.	"archaic literary" mon	Burma-SE.; Thailand-W.	
46-GAA-ab	mon-F.	"modern literary" mon □ <i>Mon script: Talaing model</i>	Burma-SE.; Thailand-W.	
46-GAA-ac	mon-te	mon-C.	Burma	
46-GAA-aca	mataban	⊕Salween-N. <i>estuary</i> : Martaban	Burma	
46-GAA-acb	moulmein	maulmain ⊕Salween-S. <i>estuary</i> : Moulmein	Burma	
46-GAA-acc	taungnyo	taungyo ⊕Taungnyo <i>mountains</i>	Burma	
46-GAA-ad	mon-nya	mon-S., ye, "thailand" mon	Thailand	
46-GAA-ada	kachanaburi	⊕Kachanaburi & <i>environs</i>	Thailand	
46-GAA-adb	krung-thep-W.	⊕Bangkok, Krung-Thep>W.	Thailand	
46-GAA-adc	lopburi	⊕Lopburi & <i>environs</i>	Thailand	
46-GAA-add	krung-thep-N.	⊕Bangkok, Krung-Thep>N.	Thailand	
46-GAA-ae	talaing	mon-E., talaing "proper", taleng, aleng, peguan, takanoon	Thailand	
46-GAA-af	mon-tang	mon-N., pegu	Burma	
46-GAA-b	Nyahkur		Thailand	3*
46-GAA-ba	nyah-kur		Thailand-C.	3*
46-GAA-baa	phetchabun	⊕Phetchabun & <i>environs</i>	Thailand-C.	
46-GAA-bab	nakhon-ratchasima	⊕Nakhon-ratchasima & <i>environs</i>	Thailand-C.	
46-GAA-bac	korat	⊕Korat & <i>environs</i>	Thailand-C.	
46-GB	SEMAI+ KENSIU chain			
46-GBA	KENSIU+ JEHAJ net	"WIDER" SEMANG		
46-GBA-a	Kensiu+ Tonga	semang-NW.	Malaysia (Peninsula); Thailand (Yala)	3
46-GBA-aa	tonga		Thailand (Yala); Malaysia (Peninsula)	2
46-GBA-aaa	trang	⊕Trang	(Yala)	
46-GBA-aab	phatthalung	pattalung ⊕Phatthalung	(Yala)	
46-GBA-aac	mos		(Yala) <i>and/or</i> (Peninsula)	
46-GBA-aad	satun	⊕Satun <i>west coast</i>	(Yala); (Peninsula) <i>frontier</i>	
46-GBA-ab	kensiu	kense, kensieu, kenseu ¶ <i>nomadic pygmies</i>	(Peninsula)...	3
46-GBA-aba	kensiu-batu'		(Peninsula)...	
46-GBA-abb	kensiu-siong		(Peninsula)...	
46-GBA-abc	kensiu-pemsed		(Peninsula)...	
46-GBA-abd	sakai		(Peninsula)...	
46-GBA-abe	semang-A.		(Peninsula)...	
46-GBA-abf	mendi		(Peninsula)...	
46-GBA-abg	monik	moni, menik	(Peninsula)...	
46-GBA-abh	kintaq-bong	kenta'-bong, kenta-bogn, <i>part of</i> kintaq, kenta, kintak	(Peninsula)...	
46-GBA-abi	kintaq-nakil	kentaq-nakil, <i>part of</i> kintaq, kenta, kintak	(Peninsula)...	
46-GBA-abj	ngok-pa		(Peninsula)...	
46-GBA-abk	orang-bukit		(Peninsula)...	
46-GBA-abl	orang-liar		(Peninsula)...	
46-GBA-abm	mengo		(Peninsula)...	
46-GBA-abn	tiong		(Peninsula)...	
46-GBA-abo	mawas		(Peninsula)...	
46-GBA-abp	belubn		(Peninsula)...	
46-GBA-abq	ijoh	ijok	(Peninsula)...	
46-GBA-abr	jarum		(Peninsula)...	

46-GBA-abs	jeher	sakai-tanjong	(Peninsula)...	
46-GBA-abt	kedah	quedah	(Peninsula)...	
46-GBA-abu	plus		(Peninsula)...	
46-GBA-abv	ulu-selama		(Peninsula)...	
46-GBA-abw	meni'-kaien		(Peninsula)...	
46-GBA-b	Jehai+ Batek	semang-SE.	Malaysia (Peninsula-N.)	3
46-GBA-ba	jehai	jehai "proper", jahai	(Peninsula: Kedah-NE.+ Yala-S.)	3
46-GBA-baa	jehai-A.		(Peninsula-N.)	
46-GBA-bab	pangan		(Peninsula-N.)	
46-GBA-bac	batek-teh		(Peninsula-N.)	
46-GBA-bb	mendriq	minriq, menrik, menraq, menriq	(Peninsula:Kelantan-SE.)	2
46-GBA-bc	batek	bateg, batok	(Peninsula: Kelantan; Trengganu; Pahang-N.)	2
46-GBA-bca	batek-teq	teq	(Peninsula-N.)	
46-GBA-bcb	batek-iga'		(Peninsula-N.)	
46-GBA-bcc	batek-hapen		(Peninsula-N.)	
46-GBA-bcd	tomo		(Peninsula-N.)	
46-GBA-bce	kleb		(Peninsula-N.)	
46-GBA-bd	deq	batek-de'	(Peninsula-N.)	2
46-GBA-be	nong	batek-nong	(Peninsula-N.)	2
46-GBA-bf	mintil	mihil ⊕Tamun river	(Peninsula: Pahang)	1
46-GBB	CHEWONG net			
46-GBB-a	Chewong		Malaysia (Peninsula)	2
46-GBB-aa	che'wong	siwang, cheq-wong	Malaysia (Peninsula: Pahang)	2
46-GBB-aaa	beri		(Peninsula: Pahang)	
46-GBB-aab	chuba		(Peninsula: Pahang)	
46-GBB-aac	kled	che'wong-W.	(Peninsula: Pahang)	
46-GBC	SEMAI+ TEMIAR net	"senoic"		
46-GBC-a	Temiar+ Lanoh		Malaysia (Peninsula-NW.)	4
46-GBC-aa	lanoh		Malaysia (Perak-CN.)	2
46-GBC-aaa	lanoh-A.		(Perak-CN.)	
46-GBC-aab	sabubn	sabum, sabūm	(Perak-CN.)	
46-GBC-aac	jengjeng		(Perak-CN.)	
46-GBC-aad	semnam		(Perak-CN.)	
46-GBC-ab	temiar	temer, 'sakai'-N. #sakai in [46=] <i>Khmer</i> =«slave»	Malaysia (Perak; Pahang; Kelantan)	4
46-GBC-aba	grik	⊕Grik & environs	(Peninsula-NW.)	
46-GBC-abb	kenderong		(Peninsula-NW.)	
46-GBC-abc	kenering		(Peninsula-NW.)	
46-GBC-abd	po-klo	'sakai'-bukit, temongoh, 'sakai' 2 ⊕Plus-Korbu	(Peninsula-NW.)	
46-GBC-abe	sungai-piah		(Peninsula-NW.)	
46-GBC-abf	tanjong-rambutan		(Peninsula-NW.)	
46-GBC-abg	tembe'	tembi	(Peninsula-NW.)	
46-GBC-abh	ulu-kinta	kinta-'sakai'	(Peninsula-NW.)	
46-GBC-abi	lanoh-kobak		(Peninsula-NW.)	
46-GBC-abj	seroq		(Peninsula-NW.)	
46-GBC-abk	pie		(Peninsula-NW.)	
46-GBC-b	Semai	'sakai'-C. #sakai in [46=] <i>Khmer</i> =«slave» ⊕Central Peninsula highlands	Malaysia (Peninsula)	4
46-GBC-ba	semai	senoi, sengoi	Malaysia (Peninsula: Pahang; Perak; Selangor; Negri-Sembilan)	4
46-GBC-baa	jelai		(Peninsula)	
46-GBC-bab	orang-tanjong	ulu-langat	(Peninsula)	
46-GBC-bac	sungkai		(Peninsula)	
46-GBC-bad	perak	➤2 dialects	(Peninsula)	
46-GBC-bae	cameron	⊕Cameron highlands	(Peninsula)	
46-GBC-baf	telom		(Peninsula)	
46-GBC-bag	bidor		(Peninsula)	
46-GBC-bah	betau		(Peninsula)	
46-GBC-bai	lipis		(Peninsula)	
46-GBC-baj	bil		(Peninsula)	
46-GBC-bak	ulu-kampar	kampar	(Peninsula)	

46-GC	SEMELAI+ BESISI <i>chain</i>	"aslian"-S.		
46-GCA	SEMELAI+ BESISI <i>net</i>			
46-GCA-a	Semelai+ Temoq			Malaysia (Peninsula-N.) 3
46-GCA-aa	semaq-beri	semaq-bri, semoq-beri		Malaysia (Peninsula-N.) 3
46-GCA-aaa	pahang			(Pahang)
46-GCA-aab	trengganu			(Trengganu)
46-GCA-aac	kelantan			(Kelantan)
46-GCA-ab	semelai	⊕Pahang <i>river</i> ... Segamat		Malaysia (Peninsula-N.) 3
46-GCA-ac	semaq-palong			Malaysia (Peninsula-N.)
46-GCA-ad	chiong-biduanda	"non-malay" biduanda		Malaysia (Peninsula-N.)
46-GCA-ae	temoq	⊕Jeram <i>river</i>		Malaysia (Peninsula-N.: Pahang-SE.) 2
46-GCA-b	Besisi			Malaysia (Peninsula-SW.) 3
46-GCA-ba	besisi	mah-meri, cellate		Malaysia (Peninsula-SW.: Selangor... Malacca) 3
46-GCA-baa	kuala-langot-besisi			(Peninsula-SW.)
46-GCA-bab	malakka-besisi			(Peninsula-SW.)
46-GCA-bac	negre-semblan-besisi			(Peninsula-SW.)
46-GCA-bad	ulu-langat			(Peninsula-SW.)
46-GCA-bae	orang-bukit-besisi	orang-bukit 2		(Peninsula-SW.)
46-GCA-baf	selangor-sakai	⊕Selangor+ Perak <i>border</i> : Sakai <i>settlement</i>		(Peninsula-SW.)
46-GCA-bag	betise'	betisek		(Peninsula-SW.)
46-GCA-bah	sisi			(Peninsula-SW.)
46-GD	JAH-HUT <i>chain</i>			
46-GDA	JAH-HUT <i>net</i>			
46-GDA-a	Jah-hut			Malaysia (Peninsula) 3
46-GDA-aa	jah-hut	jah-het		Malaysia (Peninsula: Pahang) 3
46-GDA-aaa	kerdau			(Pahang)
46-GDA-aab	krau			(Pahang)
46-GDA-aac	ketiar-krau	tengganu		(Pahang)
46-GDA-aad	kuala-tembeling			(Pahang)
46-GDA-aae	pulau-guai			(Pahang)
46-GDA-aaf	ulu-ceres	cheres		(Pahang)
46-GDA-aag	ulu-tembeling			(Pahang)
46-H	TAIHLONG+ SHOMPENG <i>set</i>	NICOBAR		
46-HA	TAIHLONG+ SHOMPENG <i>chain</i>			
46-HAA	TAIHLONG+ MILO <i>net</i>			
46-HAA-a	Taih-long+ Milo	nicobar, "nicobarese" ⊕Nicobar <i>islands</i>		India (Nicobar) 4
46-HAA-aa	car	pu ⊕Car <i>island</i>		India (Nicobar) 4
46-HAA-ab	tutet	⊕Chaura, Chowra <i>island</i>		India (Nicobar)
46-HAA-ac	taih-long	teressa, tarasa		India (Nicobar)
46-HAA-aca	teressa	⊕Teressa, Tarasa <i>island</i>		(Nicobar)
46-HAA-acb	pauhut	bompoka ⊕Bompaka <i>island</i>		(Nicobar)
46-HAA-ad	nancowry+ camorta	"nicobarese"-C.		India (Nicobar) 3
46-HAA-ada	nancowry	nancoury ⊕Nancowry <i>island</i>		(Nicobar)
46-HAA-adb	camorta	kamorta ⊕Camorta <i>island</i>		(Nicobar)
46-HAA-adc	trinkat	trinkut ⊕Trinkat <i>island</i>		(Nicobar)
46-HAA-add	tehnu-katchal	kachel, katchall ⊕Katchal <i>island</i>		(Nicobar)
46-HAA-ae	milo+ condul	nicobara, "nicobarese"-S.		India (Nicobar)
46-HAA-aea	milo	⊕ Pulo-Milo <i>island</i>		(Nicobar)
46-HAA-aeb	tafwap+ temain	⊕Little Nicobar <i>island</i> : Tafwap... Temain		(Nicobar)
46-HAA-aec	condul	kondul ⊕Condul, Kondul <i>island</i>		(Nicobar)
46-HAA-aed	sambelong	⊕Great Nicobar, Sambelong <i>coastal</i>		(Nicobar)
46-HAB	SHOMPENG <i>net</i>			
46-HAB-a	Shompeng			India (Nicobar) 2
46-HAB-aa	shompeng	⊕Nicobar <i>islands</i>		(Nicobar)
46-HAB-aaa	shom-peng-A.	shom-pen, "great nicobar-inland" ⊕Great Nicobar, Sambelong <i>inland</i>		(Nicobar)
46-HAB-aab	sho-bang	⊕Little Nicobar <i>island</i> *		(Nicobar)

46-I	AKACARI+ AKAJERU* <i>set</i>	ANDAMAN-NORTH , <i>part of "andaman-islands"</i> , "great andamanese"		X
46-IA	AKACARI+ AKAJERU <i>chain</i>			X
46-IAA	AKACARI+ AKAJERU <i>net</i>			X
46-IAA-a	Akacari	⊕North Andaman <i>island</i>	India (Andaman)	0
46-IAA-aa	aka- cari	cari	India (Andaman)	
46-IAA-b	Akakora	⊕North Andaman <i>island</i>	India (Andaman)	0
46-IAA-ba	aka- kora	kora	India (Andaman)	
46-IAA-c	Akabo	⊕North Andaman <i>island</i>	India (Andaman)	0
46-IAA-ca	aka- bo	bo	India (Andaman)	
46-IAA-d	Akajeru	⊕North+ Middle Andaman <i>islands</i>	India (Andaman)	0
46-IAA-da	aka- jeru	jeru	India (Andaman)	
46-J	APUCIKWAR+ AKABEA <i>set</i>	ANDAMAN-CENTRAL , <i>part of "andaman-islands"</i> , "great andamanese"		
46-JA	APUCIKWAR+ AKABEA <i>chain</i>			
46-JAA	APUCIKWAR+ AKABEA <i>net</i>			
46-JAA-a	Akakede	⊕Middle Andaman <i>island</i>	India (Andaman)	0
46-JAA-aa	aka- kede	kede	India (Andaman)	
46-JAA-b	Akakol	⊕Middle Andaman <i>island</i>	India (Andaman)	0
46-JAA-ba	aka- kol	kol	India (Andaman)	
46-JAA-c	Okojuwoi	⊕Middle Andaman <i>island</i>	India (Andaman)	0
46-JAA-ca	oko- juwoi	juwoi, aukau-juwoi	India (Andaman)	
46-JAA-d	Apucikwar	⊕Middle Andaman+ South Andaman... Baratang <i>islands</i>	India (Andaman)	1
46-JAA-da	a- pucikwar	pucikwar, puchikwar	India (Andaman)	
46-JAA-e	Akarbale	⊕Richie's <i>archipelago</i>	India (Andaman)	0
46-JAA-ea	akar- bale-N.	bale-N. ⊕Lawrence <i>island</i>	India (Andaman)	
46-JAA-eb	akar- bale-S.	bale-S. ⊕Havelock <i>island</i>	India (Andaman)	
46-JAA-f	Akabea	⊕South Andaman... Rutland <i>islands</i>	India (Andaman)	0*
46-JAA-fa	aka- bea	bea, aka-bea-da	India (Andaman)	
46-K	JARAWA+ ONGE* <i>set</i>	ANDAMAN-SOUTH , <i>part of "great andamanese"</i> ⊕Great Andaman <i>islands</i>		
46-KA	JARAWA+ ONGE <i>chain</i>			
46-KAA	JARAWA+ ONGE <i>net</i>			
46-KAA-a	' Sentinel '	⊕North Sentinel <i>island</i>	India (Andaman)	1
46-KAA-aa	' sentinel '	"sentinelese"	India (Andaman)	1
46-KAA-b	Jarawa	⊕Rutland <i>island</i>	India (Andaman)	2
46-KAA-ba	jarawa		India (Andaman)	2
46-KAA-c	Onge	⊕Little Andaman <i>island</i>	India (Andaman)	1
46-KAA-ca	onge		India (Andaman)	1

47=	DAIC phylozone	covers the "Daic", "wider Kadai" or Thai+ Gelao set, part of the "Austro-Tai" hypothesis (with languages of phylosector 3=Austronesian); comprising 1 set of languages (= 26 outer languages) spoken by communities in Southeast Asia, from northeastern India to southwestern China: 47-A THAI+ GELAO including 1 <i>arterial language</i> : Thai with Isan & Lao	Burma; Cambodia; China; Laos; India; Thailand; Vietnam 7
47-A 47-AA 47-AAA 47-AAA-a 47-AAA-aa 47-AAA-aaa 47-AAA-aab 47-AAA-ab 47-AAA-ac 47-AAA-ad 47-AAA-ada 47-AAA-adb 47-AAA-adc 47-AAA-add 47-AAA-ae 47-AAA-aea 47-AAA-aeb 47-AAA-aec 47-AAA-af 47-AAA-afa 47-AAA-afb 47-AAA-afc 47-AAA-ag 47-AAA-aga 47-AAA-agb 47-AAA-agc 47-AAA-agd 47-AAA-ah 47-AAA-aha 47-AAA-ahb	THAI+ GELAO set THAI+ MULAO chain THAI+ LAO net Lü+ Ahom ahom ahom-L. tai-ahom aiton phake khamti khampti khampti-shan khamti-SE. khamti-NE.* shan ngio kokant-shan khyn tai-neua shan-t'ou tai-neua-W. tai-neua-E. tai-lü lü-F. lü-A. sipsong-panna-dai doi tai-ya+ tai-chung tai-ya tai-chung	"WIDER"-KADAI #note distinction of nomenclature between tai (as cover-name) and thai (component language-name within tai) "WIDER"-TAI TAI , paiyi, dai Tai-NW. , part of tai-W., dai, pai-yi, shui-pai-i, tai-che, tai-khe, tay-ok tai-ahom "traditional literary" ahom  <i>Ahom script</i> "modern spoken" ahom ¶ <i>nearly extinct</i> aitonia ⊕Dihing valley khamti-shan, hkamti, khampti, khandi, tai-kamti ⊕Lohit, Luhit <i>lower left-bank</i> khamti-sinkaling sha, sam, tai-shan, tai-yai, tai-luang, tai-long ngiow, ngiaw, burma-shan, dehong-dai khün, hkun, hkün, khuen, tai-khun, te-hung, khun-shan, gon-shan tai-nüa, tai-le, dai-kong dehong-dai, shan-yunnan, "china" shan ⊕Dehong-Dai lü, pai-i, shui-pai-i "literary" lü  <i>Lü script</i> lue, lu, loi, tai-lue, tai-lu sishuang-banna, xishuang-banna-dai; "chinese" lüe laos lüe ⊕Xinping Yi-Dai <i>autonomous county</i> : Mosha district dai-ya, ya tai-cung, cung	Burma; China; Thailand; Laos; India (Assam) 6 India (Assam) 1 (Assam) India (Assam) India (Assam) India-NE.; Burma-NW.; China 3 India (Assam) India (Arunachal Pradesh) Burma-NW. China-SW. Burma (Shan) 6 Burma (Shan) Burma (Shan) China (Yunnan); Burma-N.; Laos- 5 (Yunnan) Burma Laos-N. China (Yunnan); Laos; Burma 6 (Kangtung); also Thailand-N.; Vietnam (Yunnan); (Kangtung)... (Yunnan); (Kangtung)... (Yunnan) Laos-N. China (Yunnan) 4 (Yunnan) (Yunnan)
47-AAA-b 47-AAA-ba 47-AAA-baa 47-AAA-bab 47-AAA-bac 47-AAA-bad 47-AAA-bae 47-AAA-baf 47-AAA-bag 47-AAA-bah 47-AAA-bai 47-AAA-baj 47-AAA-bb 47-AAA-bba 47-AAA-bbb 47-AAA-bbc 47-AAA-bbd 47-AAA-bbe 47-AAA-bbf	Thai+ Lanna lanna yuan-L. lanna-F.. chiang-rai mae-hong hot chiang-mai lampang phayao nan lanna-frontier phan udo-thani loei phetchabun phichit phan-SW. phan-SE.	"wider" thai , phaasaa-thaj, part of tai-W. #note distinction between tai (cover-name) and thai (component within tai) muang, myang, mueng, khon-muang, khon-myang, khon-mung, kam-myang, lana-tai, la-nya, lamna, tai-nya, phap, phayap, payap, 'yuan', 'youanne', 'youon', 'yuan', 'yuan', 'siamese'-N., "laotian"-W. "archaic buddhist literary" yuan □ <i>Yuan script</i> "modern literary" lanna □ <i>Thai script</i> ⊕Chiang-rai ⊕Mae-hong-son ⊕Hot ⊕Chiang-mai+ Lamphun ⊕Lampang ⊕Phayao thai-CN., lao-phan, phu-un ⊕Udon Thani ⊕Loei ⊕Phetchabun ⊕Phichit ⊕Chao Phraya river>W.: Uthai-thani... Sing-buri... Suphan-buri ⊕Chao Phraya river>E.: Lop-buri... Sara-buri...; Nakhon-nayok... Prachin-buri	Thailand; adjacent Laos 7 Thailand-N.; adjacent Laos 6 Thailand... Thailand... Thailand Thailand Thailand Thailand Thailand Thailand Thailand Laos-NW. frontier Thailand 5 Thailand-CN. Thailand-CN. Thailand-CN. Thailand-CN. Thailand-CN. Thailand-CN.

47-AAA-bc	thai-C.	"siamese"-C., "sinicised"+ "mon-khmerised"+ "indicised" thai \square <i>Thai script</i>	A Thailand	7
47-AAA-bca	thai-L.	"archaic literary" thai	Thailand	
47-AAA-bcb	thai-F.	"modern literary" thai	Thailand	
47-AAA-bcc	thai-V.	"popular vehicular" thai	Thailand	
47-AAA-bcd	krung-thep-U.	bangkok "popular" thai, "fukienised urban" thai <i>influence</i> < [79=] <i>Min Chinese</i>	Thailand	
47-AAA-bd	pak-thai	dambro, <i>part of</i> thai-S.	Thailand (Peninsula)	6
47-AAA-bda	chumphon	⊕Chumphon	(Peninsula)	
47-AAA-bdb	surat-thani	⊕Surat-thani	(Peninsula)	
47-AAA-bdc	phuket	⊕Phuket <i>island</i>	(Peninsula)	
47-AAA-bdd	trang	⊕Trang	(Peninsula)	
47-AAA-bde	nakhon-sithammarat	⊕Nakhon-Sithammarat	(Peninsula)	
47-AAA-bdf	phatthalung	⊕Phatthalung	(Peninsula)	
47-AAA-bdg	songkhla	⊕Songkhla	(Peninsula)	
47-AAA-bdh	ko-samui		(Peninsula)	
47-AAA-bdi	tak-bai	thai-tak-bai	(Peninsula)	
47-AAA-be	thai-'islam'	thai-malay, muslim thai, <i>part of</i> thai-S.	Thailand (Peninsula)	6
47-AAA-bea	chumphon-'islam'	⊕Chumphon	(Peninsula)	
47-AAA-beb	ranong-'islam'	⊕Ranong	(Peninsula)	
47-AAA-bec	surat-thani-'islam'	⊕Surat-thani	(Peninsula)	
47-AAA-bed	phangnga-'islam'	⊕Phangnga	(Peninsula)	
47-AAA-bee	phuket-'islam'	⊕Phuket <i>island</i>	(Peninsula)	
47-AAA-bef	krabi-'islam'	⊕Krabi	(Peninsula)	
47-AAA-beg	trang-'islam'	⊕Trang	(Peninsula)	
47-AAA-beh	nakhon-sithammarat-'islam'	⊕Nakhon-Sithammarat	(Peninsula)	
47-AAA-bei	phatthalung-'islam'	⊕Phatthalung	(Peninsula)	
47-AAA-bej	songkhla-'islam'	⊕Songkhla	(Peninsula)	
47-AAA-bek	satun-'islam'	⊕Satun	(Peninsula)	
47-AAA-c	Lao+ Isan	Laotian , <i>part of</i> thai-W.	Thailand; Laos; Cambodia	7
47-AAA-ca	isan	"laotian"-W.+ tai-E.; <i>transition</i> < [47=] <i>Thai</i> ⊕Mekong <i>middle river</i> >S.+ W. \square <i>Thai</i>	Thailand	7
47-AAA-caa	isan-F.	"literary" isan	Thailand-NE.	
47-AAA-cab	isan-A.	⊕Nakhon-phanom+ Sakon-Nakhon	Thailand-NE.	
47-AAA-cac	kaleung	kalerng	Thailand-NE.	
47-AAA-cad	yo		Thailand-NE.	
47-AAA-cae	korat	korat, khorat-tai ⊕Nakhon-ratchasima	Thailand-NE.	
47-AAA-caf	roi	⊕Roi-et	Thailand-NE.	
47-AAA-cag	ubon-rachathani	⊕Ubon-rachathani	Thailand-NE.	
47-AAA-cb	lao	tai-lao, tai-e-sarn, tai-E., laos thai, "laotian" ⊕Mekong <i>middle river</i> >N.+E.	A Laos	6
47-AAA-cba	lao-L.	"traditional literary" lao	Laos	
47-AAA-cbb	lao-F.	"modern literary" lao \square <i>Lao script: Vientiane model</i>	Laos	
47-AAA-cbc	lao-V.	"vehicular" lao	Laos	
47-AAA-cbd	luang-prabang	⊕Luang-prabang	Laos	
47-AAA-cbe	savan-nakhet	⊕Savan-nakhet	Laos	
47-AAA-cbf	lao-pakse	⊕Pakse	Laos	
47-AAA-cbg	wiang-jang	lao-wiang-jang	Laos	
47-AAA-cbh	rong-kong		Laos	
47-AAA-cbi	lum-lao		Laos	
47-AAA-cbj	lao-kao		Laos	
47-AAA-d	Phu-Tai	<i>part of</i> tai-W., "black" tai+ "white" tai+ "red" tai, pu-tai, phuu-tai, phou-lao	Vietnam; Laos; China (Yunnan)	5
47-AAA-da	tai-dam	tai-den, lao-song, jinping-dai, "black" tai, <i>in</i> [51=] <i>Français: tai noir</i>	Vietnam; China; <i>also</i> Thailand	5
47-AAA-daa	tai-dam-A.	⊕"Red"+ "Black" <i>rivers; migration</i> > Tung-Nghia (Tuyen-Duc)... Tho-Tanh (Darlac)... Pleiku	Vietnam-N.; <i>also migration</i> > Vietnam-S.	
47-AAA-dab	jinping-dai	"chinese" tai-dam ⊕Jinping <i>county</i>	(Yunnan)	
47-AAA-dac	tai-muoi	tai-muei, meuy	Vietnam	
47-AAA-db	tai-kao	tai-kaw, tai-trang, tai-don, tai-khaw, "white" tai, <i>in</i> [51=] <i>Français: tai blanc</i>	Vietnam-N.; Laos-NE.; China (Yunnan)	5
47-AAA-dba	tai-kao-E.	⊕"Red"+ "Black" <i>rivers; migration</i> > Tung-Nghia (Tuyen-Duc)...	Vietnam-N.; <i>also migration</i> > Vietnam-S.	
47-AAA-dbb	tai-kao-W.		Laos-NE.	
47-AAA-dbc	tai-kao-NE.		(Yunnan)	

47-AAA-dc	tai-deng	tai-do, tai-dang, tai-daeng, "red" tai, in [51=] <i>Français</i> : tai rouge	Vietnam (Thanh-Hoa); Laos	5
47-AAA-dca	tai-deng-E.	⊕Sam-Nuea>S.	(Thanh-Hoa)	
47-AAA-dcb	tai-deng-W.		Laos-CN.	
47-AAA-dd	tai-hang-tong		Vietnam-N.	3
47-AAA-de	tai-man-tanh		Vietnam-N.	
47-AAA-df	tai-jo*	tay-jo; tay-yo > <i>classification to be confirmed #identity of tay-jo (Vietnam) and tai-yo (Laos) to be confirmed</i>	Vietnam-N.; Laos (Khamouan)	
47-AAA-dg	tai-khang	tay-khang	Vietnam-N.	3
47-AAA-e	Huang+ Nung	tai-C.	China (Guangxi; Qinghai; Gansu); Vietnam; Laos	6
47-AAA-ea	huang-S.	chwang-S., zhuang-S., chuang-S., tai-chuang-S.	China (Guangxi; Qinghai; Gansu); Vietnam-N.	6
47-AAA-eaa	ts'un-lao	ts'ün-lao	Vietnam (Quang-ninh);	
47-AAA-eab	man-cao-lan	cao-lan, san-chay	Vietnam (Quang-ninh); China (Guangxi)	
47-AAA-eac	tien-pao	dian-bao	China-SW.	
47-AAA-ead	yung-chun	yung-chu'un, yung-shun, yong-chun	China-SW.	
47-AAA-eae	tai-tho	tho, t'o, thu, tay	China-SW. (Qinghai; Gansu)	
47-AAA-eb	nung	tai-nong, tai-nung, nong	China (Guangxi); Vietnam-N.	5
47-AAA-eba	nung-SW.		Vietnam-N.	
47-AAA-ebb	nung-NE.		China (Guangxi)	
47-AAA-ebc	lung-chow		China-SW.	
47-AAA-ec	lei-ping		China-SW.	
47-AAA-f	Zhong-Jia+ Saek	Huang-Chia , part of tai-N., huang-N., zhuang-N., chungcha-N., tai-chuang-N., "pseudo" buyi	China; Laos; Vietnam	6
47-AAA-fa	saek	tai-sek, sek	Laos-C.; Thailand-NE.	4
47-AAA-faa	saek-laos	⊕near Vietnam frontier	Laos-C.	
47-AAA-fab	saek-thailand	⊕Thailand enclave	Thailand-NE.	
47-AAA-fb	giay	dioi, yay	China-SW.	
47-AAA-fc	nhang	nyang, giang	China-SW.; Vietnam-N.	
47-AAA-fca	nhang-yunnan		(Yunnan-S.)	
47-AAA-fcb	nhang-vietnam		Vietnam-NW.	
47-AAA-fd	gui-zhou	qui-chau	China-SW.; Vietnam-N.	
47-AAA-fda	gui-zhou-NE.		(Yunnan-S.)	
47-AAA-fdb	gui-zhou-SW.		Vietnam-NW.	
47-AAA-fe	biay		China-SW.	
47-AAA-ff	ce-heng	ts'e-heng, zhe-fou	China-SW.	
47-AAA-fg	zhong-jia	huang-chia, chung-chia	China-SW. (Guizhou-SW.; Guangxi-NW.)	6
47-AAA-fga	zhong-jia-A.		China-SW.	
47-AAA-fgb	yi-jia	i-chia	China-SW.	
47-AAA-fgc	yi-ren		China-SW.	
47-AAA-fgd	i-jen		China-SW.	
47-AAA-fge	kui	kuei	China-SW.	
47-AAA-fh	du-shan	tu-shan, part of "china" shan	China-SW.	
47-AAA-fi	gui-yang	kwei-yang	China-SW.	
47-AAA-fj	ling-yün		China-SW.	
47-AAA-fk	lung-an		China-SW.	
47-AAA-fl	pa-di		China-SW.	
47-AAA-fm	phu-la		China-SW.	
47-AAA-fn	po-se		China-SW.	
47-AAA-fo	tian-zhu	tien-chow	China-SW.	
47-AAA-fp	tien-pa	t'ien-pa	China-SW.	
47-AAA-fq	tu-di		China-SW.	
47-AAA-fr	tu-lao		China-SW.	
47-AAA-fs	xi-lin	hsi-lin	China-SW.	
47-AAA-g	Huang-Chuang	part of tai-N., huang-N., zhuang-N., chungcha-N., tai-chuang-N., "pseudo" buyi	China	6
47-AAA-ga	qian-jiang	ch'ien-chiang, qien-jiang	China-SW.	
47-AAA-gb	ching-hsi	ching 2, hsi	China-SW.	
47-AAA-gc	hung-ho		China-SW.	
47-AAA-gd	kuei-pien		China-SW.	
47-AAA-ge	kuang	nan	China-SW.	
47-AAA-gf	lin-chiang		China-SW.	
47-AAA-gg	ma	li-po	China-SW.	
47-AAA-gh	qiu-bei	chiupei	China-SW.	
47-AAA-gi	te	te-ching, de-ying, pao, part of "china" nong	China-SW.	



47-AAA-gj	tso-chiang	zuo-jiang, <i>part of "china" tho</i>	China-SW.	
47-AAA-gk	t'u	<i>part of "china" tho</i>	China-SW.	
47-AAA-gl	wen	wen-ma, <i>part of "china" shan</i>	China-SW.	
47-AAA-gm	yen	yen-kuang, yan-guang, <i>part of "china" shan, part of "china" nong</i>	China-SW.	
47-AAA-gn	wu-ming		China-SW.	
47-AAA-go	yu-chiang		China-SW.	
47-AAA-gp	yung-nan	yong-nan	China-SW.	
47-AAA-gq	yung-pei		China-SW.	
47-AAA-h	Buyi+ Juyi	buyi "proper", <i>part of tai-N.</i>	China; <i>also Vietnam</i>	6
47-AAA-ha	bu-yi	bou-yei, bo-i, bu-i, pu-i, pu-yi, pu-jui, pu-jai, pu-yoi, dioi, tujia, po-ai, shui-hui	China-SW.; <i>also Vietnam-N.</i>	6
47-AAA-haa	buyi-miao	⊕Buyi-Miao <i>prefecture</i>	(Guizhou-S.)	
47-AAA-hab	miao-dong	⊕Miao-Dong <i>prefecture</i>	(Guizhou-S.)	
47-AAA-hb	ju-yi	ju-i, jo-i, gu-i	China-SW.	
47-AB	KAM+ SUI chain			
47-ABA	KAM+ MULAM net			
47-ABA-a	Kam	⊕Yuping <i>autonomous county</i> ... Guangxi Zhuang <i>autonomous region</i>	China (Guizhou-SE., Hunan-N.; Guangxi)	6
47-ABA-aa	kam	dong	China-SW.	6
47-ABA-aaa	dong	tung, tung-chia, tong	China-SW.	
47-ABA-aab	san-jia-nge		China-SW.	
47-ABA-b	Mulam	⊕Luocheng Mulam <i>autonomous county</i> ; Majiang... Kaili	China (Guangxi; Guizhou)	4
47-ABA-ba	mu-lam	mu-lao, mo-lao, mulao-miao	China (Guangxi; Guizhou)	4
47-ABB	SUI+ MAK net			
47-ABB-a	Mak+ Cham	<i>part of "pseudo" buyi, mak</i> ⊕Libo... Dushan <i>counties</i>	China (Guizhou; Guangxi; Guangdong)	3
47-ABB-aa	cham	cham-ching	China-SW.	3
47-ABB-ab	mak		China-SW.	3
47-ABB-ac	chi		China-SW.	
47-ABB-ad	hwa	mo-hua	China-SW.	
47-ABB-ae	lyo		China-SW.	
47-ABB-af	mo-chia	mo-chiahua, mo-jiahua	China-SW.	
47-ABB-b	Sui	shui ⊕Sandu... Libo... Nandan <i>counties or districts</i>	China (Guizhou; Guangxi)	5
47-ABB-ba	sui-chia	shui-chia	China-SW.	
47-ABB-bb	san-tung	san-chiange	China-SW.	
47-ABB-bc	sui-ai	ai-cham, <i>part of "pseudo" buyi</i>	China-SW.	
47-ABB-bd	sui-li		China-SW.	
47-ABB-be	sui-po		China-SW.	
47-ABB-c	Maonan	⊕Huanjiang Maonan <i>autonomous county</i> ; Xianan...	China (Guangxi).	4
47-ABB-ca	mao-nan		(Guangxi)	4
47-ABC	THEN+ RAU net			
47-ABC-a	Then+ Rau	<i>part of "pseudo" buyi</i> ⊕Huishui <i>district</i>	China (Guizhou)	4
47-ABC-aa	then	t'en, ten	China-SW.	
47-ABC-ab	yang-huang		China-SW.	
47-ABC-ac	rau		China-SW.	
47-AC	LAKKIA chain	LAKA		
47-ACA	LAKKIA net			
47-ACA-a	Lakkia	⊕Jinxu Yao <i>autonomous county</i>	China (Guangxi; Yunnan)	3
47-ACA-aa	lakkia	lakkja, lakja, lakia, laka, tai-laka, <i>part of "pseudo" yao</i> > <i>classification to be reviewed</i>	China-SW.	3
47-AD	ONG-BE chain			
47-ADA	ONG-BE net			
47-ADA-a	Ong-Be	be ⊕Hainan-N. <i>island</i> : Lingao... Haikou	China (Hainan)	5
47-ADA-aa	lingao	vo+ limkou ⊕Lingao <i>county</i> ...	China (Hainan)	5
47-ADA-aaa	lingao-A.	limkou, linkow	(Hainan)	
47-ADA-aab	vo*		(Hainan)	
47-ADA-ab	chengmai	⊕Chengmai <i>county</i>	(Hainan)	
47-ADA-ac	qiongshan	⊕Qiongshan <i>county</i> ... Haikou <i>suburbs</i>	(Hainan)	5


47-AE	HLAI+ LAQUA <i>chain</i>	"WIDER"-LI		
47-AEA	HLAI+ NGANFON <i>net</i>			
47-AEA-a	Hlai*	lai, la, loi, le, dli, b'li, k'lai, s'lai, pao-ting, kadai-dai, kadai-day, <i>in</i> [79=] <i>Han-yu (Chinese)</i> : li; <i>including xi-fang... zhong-sha... hei-tu, hlai-S.</i> ⊕Hainan-C. & -S. <i>island (forested mountains)</i>	China (Hainan)	5
47-AEA-aa	ha	xiao-li	China (Hainan)	
47-AEA-aaa	luo-hua		(Hainan)	
47-AEA-aab	ha-yan		(Hainan)	
47-AEA-aac	bao-xian		(Hainan)	
47-AEA-ab	qi	qi-li, gei, hlai-E.	(Hainan)	
47-AEA-aba	tong-shi	⊕Tongshi	(Hainan)	
47-AEA-abb	bao-ting	bao-ding ⊕Baucheng, Bao-ting	(Hainan)	
47-AEA-abc	qian-dui	⊕Quiandui...	(Hainan)	
47-AEA-ac	ben-di	hlai-N.	(Hainan)	
47-AEA-aca	zwn	detou-li	(Hainan)	
47-AEA-acb	bai-sha	"white sands" ⊕Baisha...	(Hainan)	
47-AEA-acc	yuan-men	⊕Yuanmen	(Hainan)	
47-AEA-ad	moi-fau	meifa-li	(Hainan)	
47-AEA-ae	ka-mau	local-li	(Hainan)	
47-AEA-b	Nganfon	⊕Hainan-W. <i>island: Dong-Fang... Xi...Fang... Chang-Jiang</i>	China (Hainan)	4
47-AEA-ba	ngan-fon	ngao-fon, cunhua	China (Hainan)	4
47-AF	LAQUA+ LAHA <i>chain</i>			
47-AFA	LAQUA+ LAHA <i>net</i>			
47-AFA-a	Laqua+ Laha		Vietnam; China	3
47-AFA-aa	laqua	ka-beo	Vietnam-N.; <i>adjacent</i> China	3
47-AFA-ab	laha		Vietnam-N.; <i>adjacent</i> China	
47-AG	LATI+ LIPUPÖ <i>chain</i>			
47-AGA	LATI <i>net</i>			
47-AGA-a	Lati	lachi, tai-lati, akhu, p'u-la, pula, fula, foula ⊕ <i>Claire river... China frontier</i>	China; Vietnam (Ha-Tuyen)	2
47-AGA-aa	li- pute	"bag" lachi	China (Yunnan)	
47-AGA-ab	li- putcio	'han' lachi	China (Yunnan)	
47-AGA-ac	li- puke	"red" lachi	China (Yunnan)	
47-AGA-ad	li- puliongto	"flowery" lachi	China (Yunnan)	
47-AGA-ae	li- putiö	"black" lachi	China (Yunnan)	
47-AGA-af	li- pupi	"long-haired" lachi	Vietnam (Ha-Tuyen)	2
47-AGB	LIPUPÖ <i>net</i>	➤ <i>perhaps to be treated as a separate chain</i>		
47-AGB-a	Lipupö		Vietnam (Ha-Tuyen)	3
47-AGB-aa	li- pupö	"white" lachi	(Ha-Tuyen)	3
47-AH	GELAO+ ANSHUN <i>chain</i>			
47-AHA	GELAO <i>net</i>			
47-AHA-a	Gelao	gelo "proper", kelao, gilao, khi, kelelo, chi-lao, keh-lao, lao, i-lao, thu, <i>including "white" gelo</i> ⊕ <i>Dao-Zhen... Wu-chuan counties... Zhuang-Miao autonomous district... Longlin autonomous county</i>	China (Guizhou; Yunnan; Guangxi; Hunan); <i>also</i> Vietnam-N.	4
47-AHA-aa	'lo	duoluo	China-SW.	4
47-AHA-ab	qau	qua, gao	China-SW.	
47-AHA-ac	gu		China-SW.	
47-AHA-ad	hakei	hagei	China-SW.	
47-AHA-ae	to		China-SW.	
47-AHB	SANSHONG <i>net</i>			
47-AHB-a	Sanshong		China (Guangxi)	3*
47-AHB-aa	sanshong	sanshong gelo, guangxi longin	China (Guangxi)	
47-AHC	ANSHUN <i>net</i>			
47-AHC-a	Anshun	⊕ <i>Anshun prefecture...</i>	China (Guizhou)	3*
47-AHC-aa	anshun	anshun gelo, guizhou anshun	China (Guizhou)	
47-AI	BUYANG+ YERONG* <i>chain</i>			
47-AIA	BUYANG <i>net</i>			
47-AIA-a	Buyang	⊕ <i>Wenshan-Miao autonomous district... Guangnan... Funing counties</i>	China (Yunnan)	3
47-AIA-aa	buyang	➤ <i>several idioms to be distinguished</i>	China (Yunnan)	3
47-AIB	YERONG <i>net</i>			
47-AIB-a	Yerong	⊕ <i>Guangxi Napo county: Longhe... Pohe</i>	China (Yunnan)	2
47-AIB-aa	yerong	daban-yao	China (Yunnan)	2


48=	MIENIC <i>phylozone</i>	covers the "Miao+ Yao" or Hsiangsi+ Iumien set; comprising 1 set of languages (= 9 outer languages) spoken by communities in Southeast Asia, from Burma to southwestern China: 48-A HSIANGSI+ IUMIEN	Burma; China; Laos; Thailand; Vietnam 6
48-A	HSIANGSI+ IUMIEN <i>set</i>	MIAO+ YAO	
48-AA	HSIANGSI+ MEO-DO <i>chain</i>	HMONG	
48-AAA	HSIANGSI+ MEO-DO <i>net</i>	hmong+ miao, <i>including overlapping applications of hmong, hmung, hmoong, hmu... miao, meo > to be revised, with locations noted</i>	
48-AAA-a	Chuanqiandian-Miao	chuanqientien-meo, hmong-W. <i>#including ethnolinguistic designations based on traditional colours and designs of cloth</i>	China (Guizhou; Guangxi; Sichuan; Yunnan); Laos; Vietnam; Thailand 5
48-AAA-aa	hmong-daw	chuan, "white" miao, "white" meo	China-SW.; Thailand; Laos; Vietnam
48-AAA-aaa	peh	pe, pei, peh-miao, chuan, "china white" miao	China-SW.
48-AAA-aab	petchabun	petchabun-miao, meo-kao, "southeast asia white" miao, "white" lum	Thailand...
48-AAA-aac	hmong-qua-mba	hmong-gu-mba, "striped" miao	Thailand...
48-AAA-ab	hmong-njua	hmong-njwa, hmong-leng, hua	Laos; Thailand; Burma; Vietnam & China-SW. 5
48-AAA-aba	hua-hwa	"flowery variegated" miao	Laos...
48-AAA-abb	khiao-hua	xiao-hwa, atse, "small flowery" miao	Laos...
48-AAA-abc	ta-hua	"big flowery" miao	Laos...
48-AAA-abd	tak	"green" miao, "blue" miao	Laos...
48-AAA-ac	lung-li		China-SW.
48-AAA-ad	kwei-chu		China-SW.
48-AAA-ae	kwang-shun	yi, tai miao	China-SW.
48-AAA-af	su-yung		China-SW.
48-AAA-ag	hua-chieh		China-SW.
48-AAA-b	Meo-do		Vietnam; China; Thailand 5
48-AAA-ba	meo-do	"red" miao, "red" meo	Vietnam; Thailand; China-SW. 5
48-AAA-baa	meo-do-vietnam		Vietnam-N. (Tongkin)
48-AAA-bab	meo-do-thailand		Thailand-N.
48-AAA-bac	meo-do-china		China-SW.
48-AAA-c	Qiandong-He	hmong-E.	China Yunnan; Guizhou; (Guangxi) & Vietnam; Thailand 5
48-AAA-ca	qiandong-miao	chientung-miao	China-SW. 5
48-AAA-cb	he-miao	heh, hei, "black" miao	China-SW.
48-AAA-cc	tai-kung	chingchang	China-SW.
48-AAA-cd	kai-li		China-SW.
48-AAA-ce	lu-shan		China-SW.
48-AAA-cf	tai-chiang	kanad	China-SW.
48-AAA-cg	cheng-feng		China-SW.
48-AAA-ch	jung-chiang		China-SW.
48-AAA-ci	keh-deo		China-SW.
48-AAA-d	Hsiangsi	hmong-N.	China (Hunan-W.) 5
48-AAA-da	xiangxi-miao	huayuan-miao, hsianghsi-miao	China-SW. 5
48-AAA-db	chi-wei		China-SW.
48-AAA-dc	layi-ping		China-SW.
48-AAA-e	Dananshan-Hmong		China (Guizhou-NW.) 5
48-AAA-ea	danan-shan		China-SW. 5
48-AAA-f	Punu+ Pa-Heng	<i>part of "pseudo" yao</i>	China (Guangxi-W.); Guizhou; Hunan; Yunnan); Vietnam 4
48-AAA-fa	punu	bunu, pu-nao, tung-nu	China-SW. 4
48-AAA-faa	qiung-nai		China-SW.
48-AAA-fab	pa-wu		China-SW.
48-AAA-fac	wu-nai		China-SW.
48-AAA-fad	yu-no		China-SW.
48-AAA-fb	pa-heng	pa-then	China-SW.; Vietnam-N. 4

48-AB	IUMIEN+ SHE <i>chain</i>			
48-ABA	IUMIEN+ SHE <i>net</i>			
48-ABA-a	lumien+ Kimmun	Yao-"Proper" , mian+ jin		China; Laos; Vietnam; Thailand 6
48-ABA-aa	iu-mien	man, myen, mian, yiu-mien, you-mian, <i>in Vietnam: dao, dong, trai, xa, duu > idioms to be confirmed</i>		China (Guangxi; Guangdong; Yunnan; Hunan; Guizhou); Vietnam; Laos; Thailand; <i>migration</i> > USA 5
48-ABA-aaa	ao-yao			China-SW.
48-ABA-aab	chasan-yao			China-SW.
48-ABA-aac	shanzi-yao			China-SW.
48-ABA-aad	ling-yun	ling-chun		China-SW.
48-ABA-aae	hua-lan	hualan-yao		China-SW.
48-ABA-aaf	hua			China-SW.
48-ABA-aag	sung			China-SW.
48-ABA-aah	tien-tiao-tchaine			China-SW.
48-ABA-aai	hsing-an	<i>part of "highland" yao</i>		China-SW.
48-ABA-aaaj	chiangrai	<i>part of "highland" yao</i>		Thailand 4
48-ABA-aak	tai-pan	pan-yao, <i>part of "highland" yao</i>		Vietnam
48-ABA-aal	hai-ninh			Vietnam
48-ABA-aam	hung			Vietnam
48-ABA-aan	cao-long			Vietnam
48-ABA-aao	man-do			Vietnam
48-ABA-aap	deo-tien			Vietnam
48-ABA-aaq	quan-chet			Vietnam
48-ABA-aar	quan-coc	coc, khoc		Vietnam
48-ABA-aas	quan-trang			Vietnam
48-ABA-aat	son-trang			Vietnam
48-ABA-aaau	iu-mien-laos			Laos 4
48-ABA-ab	kim-mun	"lowland" yao, gem-mun, jim-mun, man-lan-tien, lan-ten, lan-tin		China-SW.; Laos; Vietnam 5
48-ABA-aba	kim-mun-guangxi			(Guangxi)
48-ABA-abb	kim-mun-guizhou			(Guizhou)
48-ABA-abc	kim-mun-laos			Laos (Nam-Tha; Huay Sai...) 3
48-ABA-abd	kim-mun-vietnam			Vietnam-N.
48-ABA-ac	biao-mien	biao-min, biao-mon, biao-man @Ruyuan county		China (Guangdong) 4
48-ABA-b	Ba-Pai	<i>part of "pseudo" yao</i> @Lian-Nan... Yang-Shan counties		China (Guangdong) 4
48-ABA-ba	ba-pai	yao-min, zao-min, dzao-min		China (Guangdong)
48-ABA-c	She	<i>submerged < [79=] Hakka (She-hua), spoken by former She-speaking community</i>		China (Fujian; Guangdong) 3*
48-ABA-ca	huo-nte	ho-nte		(Fujian) 2
48-ABA-cb	luo-fu	@Hai-Feng... Hui-Dong counties		(Guangdong) 2
48-ABA-cc	lian-hua	@Boluo... Zengcheng counties		(Guangdong) 2

49=	DRAVIDIC phylozone	covers the "Dravidian" grouping; comprising 5 sets (= 24 outer languages) spoken by communities throughout South Asia, from Afghanistan to Sri Lanka: 49-A BRA'UIDI 49-C KOLAMI+ PARJI 49-E TAMIL+ TULU 49-B KURUKH+ MALTO 49-D TELUGU+ KUYI including 2 <i>arterial languages</i> : [49=-D] Telugu; [49=-E] Tamil	<i>primarily</i> India; <i>also</i> Afghanistan; Bangladesh; Malaysia; Nepal; Pakistan; Sri Lanka	8
49-A 49-AA 49-AAA 49-AAA-a	BRA'UIDI set BRA'UIDI chain BRA'UIDI net Bra'uidi	DRAVIDIAN-NORTHWEST Brahui ⊕Quetta... Kalat...	Pakistan (Sind-N.; Baluchistan-E.); <i>also</i> Afghanistan; <i>migration</i> > Iran	6
49-AAA-aa 49-AAA-aaa 49-AAA-aab 49-AAA-aac 49-AAA-aad	bra'uidi bra'uidi-F. jharawian kalat sarawan	brahui, brahuidi, birahui, kur-galli "literary" brahui □ <i>Perso-Arabic script</i> : Kalat <i>model</i> "lowland" brahui "central" brahui ⊕Kalat <i>massif</i> , Brahui <i>range</i> : Kalat "upland" brahui ⊕Kalat <i>massif</i> : Sarawan	Pakistan... Pakistan (Sind-N.) (Baluchistan-E.) (Baluchistan-E.)	6
49-B 49-BA 49-BAA 49-BAA-a	KURUKH+ MALTO set KURUKH+ MALTO chain KURUKH+ MALTO net Kurukh	DRAVIDIAN-NORTHEAST kurux, kouroukh, kurka, kadukali, dhangar, jhangar, janghard, jangad uraon, oraon, oraon, urang, kurukh-oraon; <i>including</i> kisan, kisan-kurukh... koda > <i>idioms to be confirmed</i> # kisan = «farmers' language»; koda = «diggers' language»	India (Bihar, Madhya Pradesh, Orissa, West Bengal; <i>migration</i> > Assam); Bangladesh; Nepal	6
49-BAA-aa 49-BAA-aaa 49-BAA-aab 49-BAA-ab	chota-nagpur-kurukh hazaribagh raigarh nepal-kurukh	⊕Hazaribagh <i>mountains</i> ⊕Danusa	India; Bangladesh (Bihar) (Madhya Pradesh) Nepal	6 4
49-BAA-b 49-BAA-ba 49-BAA-baa 49-BAA-bab 49-BAA-bac	Malto malto kumarbhag-malto malpaharia-malto sawriya-malto	⊕Rajmahal <i>highlands</i> ↻ <i>since 1890's</i> : <i>Devanagari script</i> malti, maltu, male, maler, rajmahalia, malpaharia paharias ⊕Ramargh <i>hills</i> sauria-malto	India (Bihar) India (Bihar) (Bihar) (Bihar) (Bihar)	4 4 4 4
49-C 49-CA 49-CAA 49-CAA-a	KOLAMI+ PARJI set KOLAMI+ PARJI chain KOLAMI+ NAIKI net Kolami	DRAVIDIAN-CENTRAL kolamboli, kolamai, kulme, kolam, kolmi; kolavar <i>community</i> ; <i>bilingual</i> < [49=] <i>Telugu and/or</i> [59=] <i>Marathi</i>	India (Andhra Pradesh; Maharashtra; <i>also</i> Madhya Pradesh)	4
49-CAA-aa 49-CAA-ab 49-CAA-ac	mannyod wardha naikri	manne ⊕Wardha <i>district</i> naiki 2, naik-pods, kolami bhil, basim bhili, "hills" kolam, naiki-kolami ⊕Basim, Washim	(Andhra Pradesh) (Maharashtra) (Maharashtra)	
49-CAA-ad 49-CAA-ae 49-CAA-af 49-CAA-ag	madka-kinwat pulgaon wani maregaon	⊕Pulgaon	(Maharashtra) (Maharashtra) (Maharashtra) (Maharashtra)	
49-CAA-b 49-CAA-ba 49-CAA-bb 49-CAA-bc 49-CAA-bd 49-CAA-be	Naiki naiki-A. metla-kinwat utnur asifabad-naiki adilabad-naiki	kolami-SE., naik-chanda, naik-gonds, erk ⊕Adilabad... Chandrapur... Nanded <i>districts</i> naiki "proper" ⊕Asifabad ⊕Adilabad <i>district</i> : Chinnur... Sirpur	India (Andhra Pradesh; Maharashtra; <i>also</i> Madhya Pradesh) (Andhra Pradesh; Maharashtra...) (Maharashtra) (Andhra Pradesh) (Andhra Pradesh) (Andhra Pradesh; Maharashtra)	4

49-CAB	PARJI+ GADABA <i>net</i>			
49-CAB-a	Parji		India (Madhya Pradesh; also Orissa)	4
49-CAB-aa	parji	<i>including parjhi, parajhi; parja, paraja, porja, poraja, paroja community (from [59=] Sanskrit praja=«community»); also thakara, tagara, tugara community</i>	India (Madhya Pradesh; also Orissa)	4
49-CAB-aaa	tiriya		(Madhya Pradesh and/or Orissa)	
49-CAB-aab	nethanar	parji-C.	(Madhya Pradesh; Orissa)	
49-CAB-aac	dhurwa	dhruva, durva, 'gond'-dhurwa, dharba <i>community</i>	(Madhya Pradesh)	
49-CAB-aad	kukanar	kokanar ⊕Kokanar	(Madhya Pradesh)	
49-CAB-b	Gadaba	⊕Koraput <i>district</i> ...	India (Orissa, Andhra Pradesh)	3
49-CAB-ba	gadaba	"dravidic" gadba > <i>distinct from neighbouring [46=] Gutob ("Mundic" Gadaba)</i>	(Orissa, Andhra Pradesh)	3
49-CAB-baa	ollari	ollri, pottangi ⊕Pottangi	(Andhra Pradesh)	
49-CAB-bab	konekor	salur; <i>including poya community</i> ⊕Salur	(Andhra Pradesh)	
49-D	TELUGU+ KUYI <i>set</i>	DRAVIDIAN-EAST , "dravidian"-CS. > 1 <i>outer-language within this set (Telugu) is equated below with a "scheduled language" included in the 8th schedule to the Constitution of India, as amended in 1992.</i>		
49-DA	KUYI+ GONDI <i>chain</i>			
49-DAA	GONDI+ MARIA <i>net</i>			
49-DAA-a	Gondi+ Maria*	> <i>structure of inner-languages and dialects to be reviewed</i>	India (Madhya Pradesh; Andhra Pradesh; Maharashtra; Orissa)	6
49-DAA-aa	gondi	gondi "proper", gaudi, gondiva, gondwadi, goondile, goudwal, ghond, godi, gondu, goudi, etapally-gondi  <i>Devanagari script</i>	India (Andhra Pradesh; Maharashtra; Madhya Pradesh; Orissa)	6
49-DAA-aaa	adilabad-gondi	nirmal ⊕Adilabad	(Andhra Pradesh)	
49-DAA-aab	betul	⊕Betul	(Madhya Pradesh)	
49-DAA-aac	chhindwara	chindwara ⊕Chhindwara	(Madhya Pradesh)	
49-DAA-aad	mandla	⊕Mandla <i>district</i>	(Madhya Pradesh)	
49-DAA-aae	seoni	⊕Seoni	(Madhya Pradesh)	
49-DAA-aaf	utnoor-gondi	utnur-gondi ⊕Utnur	(Andhra Pradesh)	
49-DAA-ab	koya	koi, koi-gondi, koitor, koitur, koitar, koa, kavor, koyato, kaya, koyi <i>influence < [49=] Telugu  Telugu script</i>	India (Andhra Pradesh; Maharashtra; also Orissa)	5
49-DAA-aba	malakanagiri-koya	⊕Malkangiri	(Orissa; Andhra Pradesh)	
49-DAA-abb	podia-koya	gotte-koya	(Andhra Pradesh)	
49-DAA-abc	chintoor-koya	dorli, dorla, dorla-koitur, "central" koya	(Andhra Pradesh; Maharashtra)	
49-DAA-abd	jaganathapuram-koya	gommu-koya, godavari-koya ⊕Godavari <i>valley</i>	(Andhra Pradesh)	
49-DAA-abe	racha-koya	raj-koya	(Andhra Pradesh)	
49-DAA-abf	konda-rajulu	koya-konda-rajulu	(Andhra Pradesh)	
49-DAA-ac	maria	marja, madia, muria, mudia, mulia, madi, madiya, modh, modi, jhoria, "hill" maria, maria-gond, etapally-maria	India (Madhya Pradesh; Maharashtra; Andhra Pradesh)	4
49-DAA-aca	bhamani-maria	bhamani, bhamani-madia, bhamani-gondi, bhamragarh-maria	(Andhra Pradesh and/or Madhya Pradesh)	
49-DAA-acb	abuj-maria	abujh-madia, abuj-mariya, abujh-maria, abujmar-maria, "hill" maria ⊕Bastar <i>district</i> . Abujmar <i>hills</i>	(Madhya Pradesh)	4
49-DAA-acc	gatte-maria		India	
49-DAA-acd	kondagaon-muria		India	
49-DAA-ace	ghotul-muria		India	
49-DAA-acf	dandami-maria	"bison-horn" maria; <i>including</i> dhuru, dhur-gond	(Madhya Pradesh; Maharashtra)	
49-DAA-acg	raj-gondi	raj-gond	(Madhya Pradesh; Maharashtra)	
49-DAA-ach	pradhan		(Andhra Pradesh; Maharashtra)	
49-DAB	KONDADORA+ MANNADORA <i>net</i>			
49-DAB-a	Kondadora+ Mannadora		India (Andhra Pradesh, Orissa; also Tamil Nadu)	4
49-DAB-aa	konda-dora	konda; porja <i>community</i> ⊕Eastern Ghats <i>highlands</i> : Araku...	India (Andhra Pradesh)	4
49-DAB-aaa	konda-dora-A.	konda-dora "proper", conta-dora	(Andhra Pradesh)	
49-DAB-aab	mukha-dora		(Andhra Pradesh)	
49-DAB-aac	nuka-dora		(Andhra Pradesh)	
49-DAB-aad	reddi-dora	reddi, riddi, conta-reddi	(Andhra Pradesh)	
49-DAB-ab	kubi		India (Orissa)	
49-DAB-ac	manna-dora		India (Andhra Pradesh; also Tamil Nadu, Orissa)	3
49-DAB-aca	godavari-E.	⊕East Godavari <i>district</i>	(Andhra Pradesh)	
49-DAB-acb	srikakulam	⊕Srikakulam <i>district</i>	(Andhra Pradesh)	
49-DAB-acc	visakhapatman	⊕Visakhapatnam <i>district</i>	(Andhra Pradesh)	
49-DAB-acd	manna-S.		(Tamil Nadu)	

49-DAC	KUYI+ MANDA <i>net</i>	"WIDER"-KHONDI		
49-DAC-a	Kuyi+ Kuvi	khondi, khondo; khond, kond, khandh, kanda <i>community</i>	India (Orissa)	5
49-DAC-aa	kuyi	kuy, kuinga, kodulu ⊕Udaigiri>W.	India (Orissa)	5
49-DAC-aaa	kuttiya-kandh	kui-W.	(Orissa)	
49-DAC-aab	gumsai	kui-E. ⊕Gumsar*	(Orissa)	
49-DAC-ab	kuvi	kuwi, kuvinga, kuvi-kondh, jatapu	India (Orissa)	5
49-DAC-b	Manda+ Pengo		India (Orissa)	3
49-DAC-ba	manda	⊕Kalahandi <i>district</i>	India (Orissa)	3
49-DAC-bb	pengo	pengu ⊕Koraput <i>district</i>	India (Orissa)	3
49-DB	TELUGU+ HOLIYA <i>chain</i>			
49-DBA	TELUGU+ HOLIYA <i>net</i>			
49-DBA-a	Telugu+ Holiya	➤ <i>comprises the Telugu "scheduled language" in India; the listing and classification of idioms below remains provisional, and requires substantial verification and expansion (in order to deal with the intersection of geographic and social variations, often on the level of individual villages)</i>	India (Andhra Pradesh)	7
49-DBA-aa	telugu	telegu, tailangi, telangire, telgi, tengu, terangi, tolangan, gentoo	India (A Andhra Pradesh)	7
49-DBA-aaa	telugu-L.	"archaic literary" telugu  <i>from c.450: Telugu script</i>	(Andhra Pradesh)	
49-DBA-aab	telugu-M.	"pre-modern & modern literary" telugu	(Andhra Pradesh)	
49-DBA-aac	telugu-F.	"formal spoken" telugu	(Andhra Pradesh)	
49-DBA-aad	telugu-G.	"popular vehicular" telugu, "generalised" telugu	(Andhra Pradesh)	
49-DBA-aae	telangana-C.	telugu-C.	(Andhra Pradesh)	
49-DBA-aaf	telangana-W.	telugu-W.	(Andhra Pradesh)	
49-DBA-aag	srikakulam	srikakulam, <i>part of</i> telugu-NE. ⊕Srikakulam <i>coast</i>	(Andhra Pradesh)	
49-DBA-aah	visakhapatnam	<i>part of</i> telugu-NE. ⊕Visakhapatnam <i>coast</i>	(Andhra Pradesh)	
49-DBA-aai	andhra	"central coastal" telugu, <i>including</i> guntur ⊕ <i>centered on</i> Godavari... Krishna <i>mouths</i>	(Andhra Pradesh)	
49-DBA-aaj	rayalasima	rayalaseema	(Andhra Pradesh)	
49-DBA-aak	nellore	<i>part of</i> telugu-SE. ⊕Nellore <i>coast</i>	(Andhra Pradesh)	
49-DBA-aal	beradi		(Andhra Pradesh)	
49-DBA-aam	dasari		(Andhra Pradesh)	
49-DBA-aan	dommara		(Andhra Pradesh)	
49-DBA-aao	golari	holiya	(Andhra Pradesh)	
49-DBA-aap	kamathi		(Andhra Pradesh)	
49-DBA-aaq	komtao		(Andhra Pradesh)	
49-DBA-aar	salewari		(Andhra Pradesh)	
49-DBA-aas	vadaga		(Andhra Pradesh)	
49-DBA-aat	vadari		(Andhra Pradesh)	
49-DBA-aau	yanadi	yadi, yandis, yenadi	(Andhra Pradesh)	
49-DBA-aav	konda-reddi		(Andhra Pradesh)	
49-DBA-ab	chenchu	chenchu-coolam, chenchwar, chenswar, choncharu	India (Andhra Pradesh)	4
49-DBA-ac	savara	"dravidian" savara ➤ <i>distinct from</i> [46=] Sora (" <i>Mundic</i> " Savara)	India (Andhra Pradesh)	4
49-DBA-ad	holiya	holar, holari, hole, holian, holu, golari, golari-kannada	India (Madhya Pradesh)	3
49-E	TAMIL+ TULU <i>set</i>	DRAVIDIAN-SOUTH ➤ <i>3 outer-languages within this set (Kannada, Tamil and Malayalam) are equated below with "scheduled languages" included in the 8th schedule to the Constitution of India, as amended in 1992. The listing and classification of idioms below – especially for these three languages – remains a provisional summary, and requires substantial verification and expansion (in order to deal with the intersection of geographic and social variations, often on the level of individual villages).</i>		
49-EA	TULU+ KORRA <i>chain</i>			
49-EAA	TULU+ BELLARI <i>net</i>			
49-EAA-a	Tulu+ Bellari		India (Karnataka)	6
49-EAA-aa	tulu	tal, thalu, tilu, tuluva-bhasa, tullu, thulu ⊕South Kanara <i>district</i> & <i>environs</i>	India (Karnataka)	6
49-EAA-ab	bellari		India (Karnataka)	
49-EAB	KORRA+ MUDU <i>net</i>	KORAGA		
49-EAB-a	Korra		India (Kerala)	3
49-EAB-aa	korra	koraga "proper", koragar, koragara, korangi	India (Kerala)	3
49-EAB-b	Mudu		India (Kerala)	3
49-EAB-ba	mudu	koraga-mudu, muduga	India (Kerala)	3

49-EB	TAMIL+ KANNADA <i>chain</i>			
49-EBA	KANNADA+ KURUMBA <i>net</i>			
49-EBA-a	Kannada	canara, banglorigi, madrassi, "kanarese", "canarese"  <i>Kannada script</i> ➤ comprises the Kannada "scheduled language" in India	India (Karnataka; also Andhra Pradesh, Tamil Nadu)	7
49-EBA-aa	kannada-L.	"archaic literary" kannada	India (Karnataka...)	
49-EBA-ab	kannada-F.	"modern literary" kannada, "formal spoken" kannada	India (A Karnataka...)	
49-EBA-ac	kannada-brahmin	"sanskritised" kannada <i>influence</i> < [59=] <i>Sanskrit</i>	(Karnataka...)	
49-EBA-ad	kannada-G.	"popular vehicular" kannada, "generalised" kannada	India (Karnataka...)	
49-EBA-ae	kannada-N.		India (Karnataka-N.)	
49-EBA-aea	gulbarga	⊕Gulbarga	(Karnataka-N.)	
49-EBA-aeb	bijapur	⊕Bijapur	(Karnataka-N.)	
49-EBA-aec	dharwar	⊕Dharwar	(Karnataka-N.)	
49-EBA-af	kannada-C.	kannada-C.+ kannada-S.	India (Karnataka)	
49-EBA-afa	mysore	⊕Mysore	(Karnataka)	
49-EBA-afb	havyaka		(Karnataka)	
49-EBA-afc	mangalore	⊕Mangalore	(Karnataka)	
49-EBA-afd	gowda		(Karnataka)	
49-EBA-afe	soliga	⊕Biligirirangan hills	(Karnataka)	
49-EBA-ag	badaga	badag; badagu; badugu; vadugu ⊕Kunda hills	India (Tamil Nadu-E.)	5
49-EBA-b	Kurumba	korambar, kurumar, kurumbar, kuruba, kuruman, kurmban, kurumvari, kuramwari; <i>including</i> kadu-kuruba ⊕Nilgiri Hills... ; <i>transitional between</i> [49=] <i>Kannada</i> & [49=] <i>Tamil</i>	India (Tamil Nadu; Karnataka; Kerala)	5
49-EBA-ba	kurumba-C.	⊕Nilgiri hills	India (Tamil Nadu; Karnataka)	5
49-EBA-baa	naik-kurumba	naik-kuruba	India	
49-EBA-bab	urali	uraly, urli, oorazhi, urali-kuruman	India (Kerala)	
49-EBA-bac	ponai-kurumba	kurumba-E.	India	
49-EBA-bb	alu-kurumba	⊕Nilgiri-E. hills	India (Tamil Nadu)	
49-EBA-bc	jenu-kurumba	jenu-kuruba, jenu-kurumba, jen-kurumba, ten-kurumba ⊕Nilgiri-N. hills	India (Tamil Nadu; Karnataka)	
49-EBA-bd	betta-kurumba	betta-kuruba	India (Tamil Nadu; Karnataka; Kerala)	
49-EBA-bda	betta-kurumba-A.	⊕Nilgiri-N. hills	India	
49-EBA-bdb	betta-kuruba	⊕Coorg hills	India	
49-EBA-be	mullu-kurumba	mullu-kurumban	India (Kerala)	
49-EBB	TODA+ KOTA <i>net</i>			
49-EBB-a	Toda	⊕Nilgiri+ Kunda hills	India (Tamil Nadu)	2
49-EBB-aa	toda	todi, tuda	India (Tamil Nadu-E.)	2
49-EBB-b	Kota		India (Tamil Nadu)	2
49-EBB-ba	kota	⊕Nigiri+ Kotagiri hills	India (Tamil Nadu-E.)	2
49-EBB-baa	kota-A.	kota "proper", kotta	(Tamil Nadu-E.)	
49-EBB-bab	ko-bashai		(Tamil Nadu-E.)	
49-EBC	KODAGU <i>net</i>	COORGI		
49-EBC-a	Kodagu	⊕Mercara hills	India (Karnataka)	4
49-EBC-aa	kodagu	coorgi, coorge, courg, kadagi, khurgi, kotagu, kurja, kurug	(Karnataka-SW.)	4
49-EBD	IRULA+ YERUKULA <i>net</i>			
49-EBD-a	Irula+ Yerukula		India (Tamil Nadu; Andhra Pradesh)	4
49-EBD-aa	irula	eravallan, irava, irular, iruliga, irular-mozhi, iruligar	India (Tamil Nadu; Andhra Pradesh)	4
49-EBD-aaa	chingleput	chindleput ⊕Chingleput & environs	(Tamil Nadu)	
49-EBD-aab	salem	⊕Salem & environs	(Tamil Nadu)	
49-EBD-aac	nilgiri	⊕Nilgiri hills	(Tamil Nadu)	
49-EBD-aad	kad-chensu		(Andhra Pradesh)	
49-EBD-ab	yerukula	yarukala, yerukula, yerukla, erukala, korava	India (Andhra Pradesh; Maharashtra; also Karnataka; Tamil Nadu)	4
49-EBD-aba	parikala		(Andhra Pradesh)	
49-EBD-abb	sankara	sankara-yerukala, sankara-yerukula	(Andhra Pradesh)	
49-EBD-abc	kapparalatippa	yerukula-kapparalatippa	(Andhra Pradesh)	
49-EBD-abd	katherollu	yerukula-katherollu	(Andhra Pradesh)	
49-EBD-abe	korcha	yerukula-korcha	(Andhra Pradesh)	
49-EBD-abf	kunceti	yerukula-kunceti	(Andhra Pradesh; also Karnataka; Tamil Nadu)	

49-EBE	TAMIL+MALAYALAM <i>net</i>			
49-EBE-a	Tamil	tamalsan, tambul, tamili, tamal, damulian, <i>in</i> [51=] <i>Français</i> : tamoul □ <i>from 1st century: Tamil script</i> > <i>comprises the Tamil "scheduled language" in India</i>	India (Tamil Nadu); Sri Lanka; Vietnam	7
49-EBE-aa	tamil-L.	"early classical" tamil, tamil-cankam	India	
49-EBE-ab	tamil-M.	"classical+ post-classical" tamil	India	
49-EBE-ac	tamil-F.	"formal modern" tamil	India (A Tamil Nadu); Sri Lanka; Vietnam	
49-EBE-aca	cen-tamil	"modern literary" tamil	India...	
49-EBE-acb	potuppeccu-valakku	"cultivated vehicular" tamil, "formal spoken" tamil	India...	
49-EBE-acc	brahmin-tamil	"sanskritised" tamil	India...	
49-EBE-ad	tamil-G.	"popular vehicular" tamil, "generalised" tamil, kotun-tamil, <i>including</i> "émigré" tamil	India (Tamil Nadu); Sri Lanka; <i>migration</i> > Malaysia; Singapore; Mauritius; South Africa...	
49-EBE-ae	tamil-N.		India (Tamil Nadu-N.)	
49-EBE-aea	velur-chittur	tamil-NW.	India (Tamil Nadu-N.)	
49-EBE-aeb	madrai	tamil-NE. ⊕Madras... Chinglepet	(Tamil Nadu-N.)	
49-EBE-aec	arcot	arcot-S. ⊕Arcot...	(Tamil Nadu-N.)	
49-EBE-af	tamil-E.		India (Tamil Nadu-E.)	
49-EBE-afa	kaveri-"delta"	thiruchchi+ tanjore ⊕Kaveri <i>delta</i> : Tiruchirapalli... Thanjavur...	(Tamil Nadu-E.)	
49-EBE-afb	pudukkottai	⊕Pudukkotal	(Tamil Nadu-E.)	
49-EBE-ag	tamil-W.		India (Tamil Nadu-W.)	
49-EBE-aga	selam+ erode	⊕Selam...Erode	(Tamil Nadu-W.)	
49-EBE-agb	coimbatore+ dindigul	⊕Coimbatore	(Tamil Nadu-W.)	
49-EBE-ah	tamil-S.		India (Tamil Nadu-S.)	
49-EBE-aha	thirunelveli+ nagercoil	⊕Thirunelveli...Nagercoil	(Tamil Nadu-S.)	
49-EBE-ahb	ramnad+ tuticorin	⊕Tuticorin	(Tamil Nadu-S.)	
49-EBE-ai	tamil-'insular'		Sri Lanka	6
49-EBE-aia	sri-lanka-tamil-N.	⊕Jaffna... Trincomalee & <i>environs</i>	Sri Lanka-N.	
49-EBE-aib	sri-lanka-tamil-NE.		Sri Lanka-NE.	
49-EBE-aic	sri-lanka-tamil-SE.	⊕Batticaloa... Colombo & <i>environs</i>	Sri Lanka-SE.	
49-EBE-b	Malayalam+Malankuravan		India (Kerala; Lakshadweep Islands); <i>migration</i> > United Arab Emirates	7
49-EBE-ba	malayalam	malayaalam, malayalani, malean, maliyad, mallealle, malayali, malayam, malayarma, alealum, mopla, <i>including</i> malayalam-N.... malayalam-C....malayalam-S. □ <i>Malayalam script</i> > <i>comprises the Malayalam "scheduled language" in India</i>	India (A Kerala...)	7
49-EBE-baa	malayalam-L.	"archaic literary" malayalam	(Kerala)	
49-EBE-bab	malayalam-M.	"pre-modern & modern literary" malayalam	(Kerala)	
49-EBE-bac	malayalam-F.	"formal spoken" malayalam	(Kerala)	
49-EBE-bad	malayalam-G.	"popular vehicular" malayalam, "generalised" malayalam	(Kerala)	
49-EBE-bae	nagari-malayalam		(Kerala)	
49-EBE-baf	cochin	cochin "urban" ⊕Cochin	(Kerala)	
49-EBE-bag	kayavar		(Kerala)	
49-EBE-bah	malabar	malabari ⊕Malabar coast	(Kerala)	
49-EBE-bai	palghat	palghar ⊕Palghat	(Kerala)	
49-EBE-baj	pania		(Kerala)	
49-EBE-bak	peak		(Kerala)	
49-EBE-bal	travancore		(Kerala)	
49-EBE-bam	vempanad-W.		(Kerala)	
49-EBE-ban	yerava	yoruba	(Kerala)	
49-EBE-bao	palayan	pulaya ¶ <i>caste dialect</i>	(Kerala)	
49-EBE-bap	namboodiri	¶ <i>caste dialect</i>	(Kerala)	
49-EBE-baq	nayar	¶ <i>caste dialect</i>	(Kerala)	
49-EBE-bar	moplah	¶ <i>caste dialect</i>	(Kerala)	
49-EBE-bas	nasrani	¶ <i>caste dialect</i>	(Kerala)	
49-EBE-bat	laccadive	⊕Lakshadweep <i>archipelago</i> : Laccadive islands	(Lakshadweep Islands)	
49-EBE-bau	amindivi	⊕Lakshadweep <i>archipelago</i> : Amindivi islands	(Lakshadweep Islands)	
49-EBE-bav	cannamore	⊕Lakshadweep <i>archipelago</i> : Cannamore islands	(Lakshadweep Islands)	

49-EBE-bb	malapandaram	malapantaram, malepantaram, "hill" pantaram @Kottayam... Ernakulam... Quilon <i>districts</i>	(Kerala)	2
49-EBE-bc	malankuravan	<i>> classification to be confirmed</i>	(Kerala)	3
49-EBE-bca	male-kuravan		(Kerala)	
49-EBE-bcb	malankuravan-A.		(Kerala)	
49-EBE-bcc	malayadiars		(Kerala)	
49-EBE-bd	malaryan	maleyareyan, male-arayan, malayarayan, arayan, karingal, vazhiyammur @Kottayam... Ernakulam... Trichur <i>districts</i>	(Kerala)	3
49-EBE-be	malavedan	towetan @Kottayam... Ernakulam... Quilon... Trivandrum... Tirunelveli <i>districts</i>	(Kerala; Tamil Nadu)	3
49-EBE-bea	malavedan-A.	malavetan	(Kerala; Tamil Nadu)	
49-EBE-beb	vettuvan	vedans, vedan, vetan	(Kerala <i>and/or</i> Tamil Nadu)	
49-EBF	PANIYA <i>net</i>			
49-EBF-a	Paniya		India (Kerala; Tamil Nadu)	2
49-EBF-aa	paniya	pania, paniyan, panyah, paliyan, palaya, seramar	(Kerala; Tamil Nadu)	2