

# 3=AUSTRONESIAN *phylosector*

édition princeps  
DU RÉPERTOIRE DE LA LINGUASPHÈRE 1999-2000  
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This phylosector covers 72 sets of languages (1,179 outer languages, comprising 3,182 inner languages) spoken by predominantly island-dwelling communities, located from the western Indian Ocean to the eastern Pacific and constituting the Austronesian intercontinental affinity. They extend more than half-way around the planet (eastwards from 43° E to 109° W; see note under phylozone 39=), and have also been associated with the languages of phylozone 47=Daic, within the "Austro-Tai" hypothesis.

Zone 30= covers languages spoken on the island of Taiwan (Formosa), and zone 31= covers languages spoken by communities situated on most of the islands from the Philippines and the Celebes through Java, Southeast Asia (including Hainan island in China), Borneo and Sumatra to Madagascar:

30=TAIWANIC

31=HESPERONESIC

Zones 32= to 39= cover languages spoken on most of the islands from the Nusa Tenggara archipelago through New Guinea and across the Pacific, as far as New Zealand / Aotearoa, French Polynesia and Hawaii:

32=MESONESIC

33=HALMAYAPENIC

34=NEOGUINEIC

35=MANUSIC

36=SOLOMONIC

37=KANAKIC

38=WESTPACIFIC

39=TRANSPACIFIC

\* Before consulting the following tables, please see *Guide to the Register* in Volume One




Les données supplémentaires ou améliorées sur les langues  
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Additional or improved data on languages and  
communities covered by this sector will  
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COLUMN 1 & 2		COLUMN 3	COLUMNS 4 & 5	
layers of reference codes and reference-names		other nomenclature and notes	nation-states (+ provinces)	and scale of speakers
<b>30=</b>	<b>TAIWANIC</b> <i>phylozone</i>	covers the "Formosan" grouping, part of the "Austronesian" intercontinental affinity; comprising 11 sets of languages (= 24 outer languages) spoken by communities on Taiwan island (Formosa):  30-A SQOLEQ+ SEDEQ                      30-B BASAY+ KAVA* 30-C SAISIYAT+ TAOKAS                30-D THAO 30-E TSOU+ KANABU                    30-F HOANYA+ SIRAYA* 30-G PAIWAN                              30-H RUKAI 30-I BUNUN+ BUKUN                    30-J PIYUMA+ PIMAMBA 30-K AMIS+ NATAORAN  The languages covered by this zone display the greatest degree of internal diversity within the "Austronesian" affinity, but have been largely <i>submerged</i> < [79=] Min-nan (Chinese).	China (Taiwan)	<b>5</b>
30-A	<b>SQOLEQ+ SEDEQ</b> <i>set</i>	ATAYALIC, "formosan"-NE. <i>bilingual</i> < [79=] <i>Min-nan</i>		
30-AA	<b>SQOLEQ+ SEDEQ</b> <i>chain</i>			
30-AAA	<b>SQOLEQ+ TSOLE</b> <i>net</i>	atayal, ataiyal, attayal, tayal, tyal, taiyal, taijyal > <i>further dialects to be identified (to a total of at least 34, for Sqoleq and Tsole combined)</i>		
30-AAA-a	<b>Sqoleq</b>	sqoliq, squliq ⊕Tatu... Hain-bon <i>valleys</i> > <i>dialects to be added</i>	Taiwan	<b>4</b>
30-AAA-aa	<b>bonotsek</b>		Taiwan	
30-AAA-ab	<b>chin-wan</b>		Taiwan	
30-AAA-ac	<b>shabogala</b>		Taiwan	
30-AAA-ad	<b>takonan</b>		Taiwan	
30-AAA-ae	<b>tangao</b>		Taiwan	
30-AAA-af	<b>yukan</b>		Taiwan	

30-AAA-b	<b>Tsole</b>	ts'ole', ci'uli ⊕ <i>in fragmented enclaves around northern mountains:</i> Wanta... Nan-shih... Chien-shih... Nan-ao coast □ <i>dialects to be added</i>	Taiwan	<b>4*</b>
30-AAA-ba	<b>mana-wyan</b>		Taiwan	
30-AAA-bb	<b>mayrinax</b>	; <i>heavily influence &lt; Sqoleq dialects</i>	Taiwan	
30-AAA-bc	<b>pa'kuali'</b>		Taiwan	
30-AAA-bd	<b>sikikun</b>	; <i>heavily influence &lt; Sqoleq dialects</i>	Taiwan	
30-AAB	<b>SEDEQ</b> <i>net</i>		Taiwan	
30-AAB-a	<b>Sedeq</b>	sedek, sediakka, sedik, sediq, seedik, seedeq, shedekka, sejiq, saediq, daiya-ataiyal, daiya ataiyal ⊕Wan-li <i>middle valley</i> ... Ho-ping coast	Taiwan	<b>4</b>
30-AAB-aa	<b>taroko</b>	"standard" sedeq	Taiwan	
30-AAB-ab	<b>bu-hwan</b>		Taiwan	
30-AAB-ac	<b>che-whan</b>		Taiwan	
30-AAB-ad	<b>hogo</b>	hoogoo	Taiwan	
30-AAB-ae	<b>iboho</b>		Taiwan	
30-AAB-af	<b>paran</b>		Taiwan	
30-AAB-ag	<b>sazek</b>		Taiwan	
30-B	<b>BASAY+ KAVA*</b> <i>set</i>	<b>FORMOSAN-NORTH</b> ; <i>influenced (sinicised) and submerged &lt; [79=] Min-nan</i>		
30-BA	<b>BASAY*</b> <i>chain</i>		Taiwan	<b>X</b>
30-BAA	<b>BASAY</b> <i>net</i>		Taiwan	<b>X</b>
30-BAA-a	<b>Basay</b>	⊕Tan-shui... Su-ao † <i>extinct</i>	Taiwan	<b>0</b>
30-BAA-aa	<b>kawanu-wan</b>	kawanu, basay-A., kiwanu-wan ⊕Taipei-N.&-E.: Tan-shui... Jui-fang	Taiwan	0
30-BAA-ab	<b>trobia-wan</b>	⊕I-lan-E. <i>coastal enclave</i> ...	Taiwan	0
30-BAA-ac	<b>linaw-quaqual*</b>	⊕Su-ao <i>coastal enclave</i> ...	Taiwan	0
30-BB	<b>KATANGA+ LUI*</b> <i>chain</i>			<b>X</b>
30-BBA	<b>KATANGA+ LUI</b> <i>net</i>			<b>X</b>
30-BBA-a	<b>Katanga+ Lui</b>	⊕Taipei-S.&-W.: Lin-kou... Hsin-tien † <i>extinct</i>	Taiwan	<b>0</b>
30-BBA-aa	<b>katanga-lan</b>	katanga, ketaban, ketanga-nan, ketaga-lan, tanga-lan	Taiwan	0
30-BBA-ab	<b>lui-lang</b>		Taiwan	0
30-BC	<b>KULUN*</b> <i>chain</i>			<b>X</b>
30-BCA	<b>KULUN*</b> <i>net</i>			<b>X</b>
30-BCA-a	<b>Kulun</b>	⊕Tamshui <i>lower left bank</i> : T'ao-yuan-E. † <i>extinct</i>	Taiwan	<b>0</b>
30-BCA-aa	<b>kulun</b>	kulon	Taiwan	0
30-BD	<b>KAVA+ KAREO*</b> <i>chain</i>			
30-BDA	<b>KAVA+ KAREO</b> <i>net</i>			
30-BDA-a	<b>Kava+ Kareo</b>	⊕ <i>formerly</i> Tou-cheng... Lan-yang valley; <i>migration of last speakers &gt; Hualien east coast bilingual &lt; [79=] Min-nan †[last surviving language in Basay-Kava set, with less than 100 speakers in 1987 ; now submerged &lt; [79=] Min-nan and/or replaced by [30=] Sqoleq</i>	Taiwan	<b>1*</b>
30-BDA-aa	<b>kava-lan</b>	kaba-laan, kaba-ran, caba-ran, kamalan, kba-lan, kava-nan, kiba-lan, kiwa-raw, kuva-lan, kavara-uan, kuvara-wan, kuwara-wan, kva-lan	Taiwan	
30-BDA-ab	<b>kareo-wan</b>	kareo-van	Taiwan	
30-BDA-ac	<b>shek-wan*</b>		Taiwan	
30-C	<b>SAISIYAT+ TAOKAS</b> <i>set</i>	<b>FORMOSAN-NORTHWEST</b> ; <i>influenced (sinicised) and submerged &lt; [79=] Min-nan</i>		
30-CA	<b>SAISIYAT</b> <i>chain</i>			
30-CAA	<b>SAISIYAT</b> <i>net</i>			
30-CAA-a	<b>Saisiyat</b>	saiset, saisett, saisiat, saisiatt, saisirat, seisirat, saisyet, saisyett, amutoura, bouiok ⊕Wu-chih mountains... ; <i>bilingual &lt; [79=] Min-nan</i>	Taiwan	<b>3</b>
30-CAA-aa	<b>taai</b>	saisiyat-N.	Taiwan	2
30-CAA-ab	<b>tungho</b>	saisiyat-S.	Taiwan	3
30-CB	<b>TAOKAS+ BABUZA</b> <i>chain</i>			<b>X</b>
30-CBA	<b>TAOKAS</b> <i>net</i>			<b>X</b>
30-CBA-a	<b>Taokas</b>	⊕Tou-chien... Taan valleys † <i>extinct</i>	Taiwan	<b>0</b>
30-CBA-aa	<b>taokas</b>	taoka, taokat	Taiwan	0

30-CBB	<b>PAZEH+ KAHABU</b> <i>net</i>			
30-CBB-a	<b>Pazeh+ Kahabu</b>	⊕Tachia <i>middle valley</i> ... † <i>last few elderly speakers alive in 1990 bilingual &lt; [79=] Min-nan</i>	Taiwan	1*
30-CBB-aa	<b>pazeh</b>	pazehe, pazex, pazzehe	Taiwan	1*
30-CBB-ab	<b>kahabu</b>	kazebu	Taiwan	0
30-CBB-ac	<b>lek-whan</b>		Taiwan	0
30-CBB-ad	<b>shek-hwan</b>	shek-hoan, sek-hwan 2	Taiwan	0
30-CBC	<b>BABUZA</b> <i>net</i>			
30-CBC-a	<b>Babuza</b>	⊕Tatu+ Cho-shui <i>lower rivers &amp; coastal plain</i>	Taiwan	1
30-CBC-aa	<b>babuza-A.</b>	babusa, poavosa <i>bilingual &lt; [79=] Min-nan</i>	Taiwan	1
30-CBC-ab	<b>favor-lang*</b>	favor-langschi	Taiwan	0*
30-CBC-ac	<b>jabor-lang*</b>		Taiwan	0*
30-CC	<b>PAPORA*</b> <i>chain</i>			X
30-CCA	<b>PAPORA</b> <i>net</i>			X
30-CCA-a	<b>Papora</b>	⊕Ta-chia <i>river-mouth</i> ... Tai-chung † <i>extinct</i>	Taiwan	0
30-CCA-aa	<b>papora-A.</b>	bupuran, papola, vupuran	Taiwan	0
30-CCA-ab	<b>hinapavosa*</b>		Taiwan	0
30-D	<b>THAO</b> <i>set</i>	<b>FORMOSAN-NORTH-CENTRAL</b> ; <i>influenced (sinicised) and submerged &lt; [79=] Min-nan</i>		
30-DA	<b>THAO</b> <i>chain</i>			
30-DAA	<b>THAO</b> <i>net</i>			
30-DAA-a	<b>Thao</b>	sao, sau, shao, vulung, vonum 2, nakuijyo 2 ⊕Sui-sha, Jih-yĕh <i>lake... bilingual &lt; [79=] Min-nan</i>	Taiwan	2
30-DAA-aa	<b>brawbraw</b>		Taiwan	
30-DAA-ab	<b>shtafari</b>		Taiwan	
30-DAA-ac	<b>tsui-whan</b>	chui-huan, chui-hwan	Taiwan	
30-E	<b>TSOU+ KANABU</b> <i>set</i>	<b>FORMOSAN-WEST-CENTRAL</b> , "tsouic"		
30-EA	<b>TSOU+ KANABU</b> <i>chain</i>			
30-EAA	<b>TSOU</b> <i>net</i>	"tsouic"-N.		
30-EAA-a	<b>Tsou</b>	tsu-u, tsoo, tso'o, tsouu, tsu-wo, tzo, namakaban, niitaka, tibola, tibolah, tibolak, tibolal, nakuijyo ⊕Yu+ Ali+ Shih-pi <i>massif... Tseng-wen upper valley... Chi-shan upper valley bilingual &lt; [79=] Min-nan and/or Putonghua</i>	Taiwan	3
30-EAA-aa	<b>duhtu</b>	luhtu ⊕Ho-she...	Taiwan	
30-EAA-ab	<b>tapangu</b>	⊕Ta-pang...	Taiwan	
30-EAA-ac	<b>tfuea</b>	⊕Ali-W. <i>mountain</i> ...	Taiwan	
30-EAA-ad	<b>imutsu</b>	iimutsu	Taiwan	0
30-EAB	<b>KANABU+ SAAROA</b> <i>net</i>	"tsouic"-S.		
30-EAB-a	<b>Kanabu+ Saaroa</b>	saaroa+ kanabu ⊕Chi-shan, Lao-nung <i>middle valleys bilingual &lt; [30=] Bunun and [79=] Min-nan submerged &lt; [79=] Min-nan and also partially replaced by [30=] Bunun</i>	Taiwan	2
30-EAB-aa	<b>kana-kanabu</b>	kanabu, kanagou, kakanavau ⊕Chi-shan <i>middle valley</i> : Min-chuan	Taiwan	2
30-EAB-aaa	kana-kanabu-A.		Taiwan	
30-EAB-aab	nagisaru		Taiwan	
30-EAB-ab	<b>sek-hwan*</b>		Taiwan	2
30-EAB-ac	<b>saaroa</b>	sarua, saarua, rarua, la'alua ⊕Lao-nung <i>middle valley</i> ...	Taiwan	2
30-EAB-aca	saaroa-A.		Taiwan	
30-EAB-acb	haisen	pachien, paichien, paitsiana	Taiwan	
30-EAB-acc	sisyaban		Taiwan	
30-F	<b>HOANYA+ SIRAYA*</b> <i>set</i>	<b>FORMOSAN-SOUTHWEST</b> , siraya+ hoanya ; <i>influenced (sinicised) and submerged &lt; [79=] Min-nan</i>		X
30-FA	<b>HOANYA+ SIRAYA</b> <i>chain</i>			X
30-FAA	<b>HOANYA+ SIRAYA</b> <i>net</i>			X
30-FAA-a	<b>Hoanya+ Arikun</b>	kali ⊕Nan-t'ou... Pu-tai † <i>extinct</i>	Taiwan	0
30-FAA-aa	<b>hoanya</b>	hoannya	Taiwan	0
30-FAA-ab	<b>lloa</b>	loa	Taiwan	0
30-FAA-ac	<b>arikon</b>		Taiwan	0
30-FAA-ad	<b>baksa</b>		Taiwan	0
30-FAA-ae	<b>kongana*</b>		Taiwan	0

30-FAA-b	<b>Siraya</b>	siraia, siraiya, sideia, sideis, sideisch, "formosan proper" ⊕Tseng-wen... Chi-shan <i>valleys</i> † <i>extinct</i>	Taiwan	<b>0</b>
30-FAA-ba	<b>pepo-hwan</b>	pepo, pepo-hoan, baksa, siraya "proper", kongana 2	Taiwan	0
30-FAA-bb	<b>taivoan</b>	tevorang ⊕Tseng-wen <i>middle valley</i> ...	Taiwan	0
30-FAA-bc	<b>sinkan</b>		Taiwan	0
30-FAA-bd	<b>lamai</b>		Taiwan	0
30-FAA-be	<b>longkiau</b>		Taiwan	0
30-FAA-bf	<b>pongsoia+ dolatok</b>		Taiwan	0
30-FAA-bg	<b>makatao</b>	makattaa, takaraya, tta'o ⊕Chi-shan <i>lower valley</i> ...	Taiwan	0
30-FAA-bh	<b>liuchiu</b>	⊕Liu-chiu <i>island</i> ...	Taiwan	0
30-G	<b>PAIWAN set</b>			
30-GA	<b>PAIWAN chain</b>			
30-GAA	<b>PAIWAN net</b>	➤ <i>further dialects to be identified (to a total of at least 22)</i>		
30-GAA-a	<b>Paiwan</b>	paiuan, payowan, kadas 3, tsalisen 2, tsarisen 3 ⊕Wuta <i>mountain</i> ... Taimali <i>coast</i> ... Heng-ch'un  <i>Kuoyü script bilingual</i> < [79=] <i>Min-nan</i>	Taiwan	<b>4</b>
30-GAA-aa	<b>shimo-paiwan</b>	ka-paiwan-an	Taiwan	
30-GAA-ab	<b>kale-whan</b>	kale	Taiwan	
30-GAA-ac	<b>kapiangan</b>	kapiyan, kaviangan, kipiyan	Taiwan	
30-GAA-ad	<b>katsausan</b>		Taiwan	
30-GAA-ae	<b>lilisha</b>	lalikiik, raorik, rikiriki	Taiwan	
30-GAA-af	<b>samobi</b>		Taiwan	
30-GAA-ag	<b>samohai</b>		Taiwan	
30-GAA-ah	<b>saprek</b>		Taiwan	
30-GAA-ai	<b>tamari</b>	tsaovali	Taiwan	
30-GAA-aj	<b>butanglu</b>		Taiwan	
30-GAA-ak	<b>stimul</b>		Taiwan	
30-GAA-al	<b>kachirai</b>	tsoa-qatsilai	Taiwan	
30-GAA-am	<b>kunanau</b>	kulalau	Taiwan	
30-GAA-an	<b>naibun</b>	tsa'ovo'ovul, tsa'ova'ovul	Taiwan	
30-GAA-ao	<b>raisha</b>	tsala'avus	Taiwan	
30-GAA-ap	<b>tachaban</b>	patsavan, patsaval	Taiwan	
30-H	<b>RUKAI set</b>	<b>FORMOSAN-CENTRAL-SOUTH</b>		
30-HA	<b>RUKAI chain</b>			
30-HAA	<b>RUKAI net</b>			
30-HAA-a	<b>Rukai</b>	drukay, drukai, dyokay, dukai, rutkai, tsalisen, tsarisen, sarisen, kadas ⊕Wuta-N.&E. <i>mountain</i> : Mao-lin... Ta-nan <i>bilingual</i> < [79=] <i>Min-nan</i> rukai "proper"	Taiwan	<b>3</b>
30-HAA-aa	<b>rukai-A.</b>		Taiwan	
30-HAA-aaa	banga		Taiwan	
30-HAA-aab	bantan-lang	bantan, bantau-rang	Taiwan	
30-HAA-ab	<b>rukai-paiwan</b>	"paiwanised" rukai  <i>influence</i> < [30=] <i>Paiwan</i>	Taiwan	
30-HAA-ac	<b>taloma</b>	taromak, taromaki, taramakau, talamakau, takamakau, dainan	Taiwan	
30-HAA-ad	<b>budai</b>		Taiwan	
30-HAA-ae	<b>labuan</b>		Taiwan	
30-HAA-af	<b>tanan</b>		Taiwan	
30-HAA-ag	<b>maga</b>	tordukana	Taiwan	
30-HAA-ah	<b>tona</b>		Taiwan	
30-HAA-ai	<b>mantau-ran</b>	upunuhu, opunoho	Taiwan	
30-I	<b>BUNUN+ BUKUN set</b>	<b>FORMOSAN-CENTRAL-EAST</b>		
30-IA	<b>BUNUN+ BUKUN chain</b>			
30-IAA	<b>BUNUN+ BUKUN net</b>			
30-IAA-a	<b>Bunun+ Bukun</b>	bunti, bunan, bunun, vonun, vonung, vonum, vunun, vunung, nakuijyo 3 ⊕Cho-shui+ Hua-lien+ Hsiukuluan+ Pi-nan+ Lao-nung <i>upper valleys</i>  <i>Kuoyü</i> ; <i>Latin scripts bilingual</i> < [79=] <i>Min-nan</i>	Taiwan	<b>4</b>
30-IAA-aa	<b>tako-pulan</b>	pulan, bunun-W. ⊕Tapu-E.: Tseng-wen <i>upper valley</i>	Taiwan	0
30-IAA-ab	<b>si-bukun</b>	bukun, boukun, boukaun, bukaun, bucoon, vukun, bunun-S., ish-bukun, shi-bukun, si-boukun, si-boukaun, si-bukaun, si-bucoon, si-vukun, bu-bukun ⊕Tungchu+ Pi-nan <i>upper valleys</i>	Taiwan	3*
30-IAA-ac	<b>bunun-N.</b>	⊕Tan-nan... Wan-li <i>upper valley</i>	Taiwan	3*
30-IAA-aca	take-todo	todo, taki-tudu	Taiwan	
30-IAA-acb	take-bakha	bakha, taki-bakha	Taiwan	
30-IAA-ad	<b>bunun-C.</b>	⊕Cho-shui <i>upper valley</i> : Tili Pi-nan <i>upper headwaters</i>	Taiwan	3*
30-IAA-ada	tak-banuath	banuath	Taiwan	
30-IAA-adb	take-vatan	vatan, taki-vatan	Taiwan	
30-IAA-ae	<b>randai</b>		Taiwan	3*
30-IAA-af	<b>tondai</b>		Taiwan	3*

30-J	<b>PIYUMA+ PIMAMBA</b> <i>set</i>	<b>FORMOSAN-SOUTH</b>		
30-JA	<b>PIYUMA+ PIMAMBA</b> <i>chain</i>			
30-JAA	<b>PIYUMA+ PIMAMBA</b> <i>net</i>			
30-JAA-a	<b>Piyuma+ Pimamba</b>	puyuma, pyuma, kadas 2 ⊕Pi-nan <i>lower right bank</i> : Lu-yeh Chihpen <i>bilingual</i> < [79=] <i>Min-nan</i>	Taiwan	<b>3</b>
30-JAA-aa	pi-yuma-C.	yuma-C., nanwang ⊕T'ai-tung-E....	Taiwan	3
30-JAA-ab	pi-yuma-paiwan	yuma-paiwan, "paiwanised" pi-yuma □ <i>influence</i> < [30=] <i>Paiwan</i>	Taiwan	
30-JAA-ac	pi-nan	nan	Taiwan	
30-JAA-ad	pi-lam	lam, pe-lam	Taiwan	
30-JAA-ae	pi-mamba	mamba	Taiwan	
30-JAA-af	panapanayan		Taiwan	
30-JAA-ag	tipun		Taiwan	
30-K	<b>AMIS+ NATAORAN</b> <i>set</i>			
30-KA	<b>AMIS</b> <i>chain</i>			
30-KAA	<b>AMIS</b> <i>net</i>			
30-KAA-a	<b>Amis</b>	amia, <i>including</i> bakurut... lam-si-hoan... pangtsah, pagcah... sabari... maran... tanah, <i>in</i> [79=] <i>Han-yu</i> : ami ⊕Mei-lun... T'ai-tung coast ☞ <i>Kuoyü script</i> ☞ <i>Latin bilingual</i> < [79=] <i>Min-nan</i>	Taiwan	<b>5</b>
30-KAA-aa	amis-S.	⊕Cheng-kung... T'ai-tung coast Hsin-hiang-lan... Tawu <i>coastal enclaves</i>	Taiwan	4*
30-KAA-aaa	peinan		Taiwan	
30-KAA-aab	hengch'un	hengch'un-amis	Taiwan	
30-KAA-aac	taitung	⊕T'ai-tung...	Taiwan	
30-KAA-ab	<b>chengkung+</b> <b>kwangshan</b>	kwangshan+ chengkung, amis-CS. ⊕Cheng-kung... Kuan-shan	Taiwan	4*
30-KAA-aba	kwangshan	⊕Kuan-shan...	Taiwan	
30-KAA-abb	chengkung	⊕Cheng-kung...	Taiwan	
30-KAA-ac	amis-C.		Taiwan	4*
30-KAA-aca	haian-amis		Taiwan	
30-KAA-acb	hsiukulan-amis		Taiwan	
30-KAA-ad	<b>tavalong+ vataan</b>	vataan+ tavalong, amis-CN., kwangfu, kuangfu	Taiwan	4*
30-KAA-ada	tavalong		Taiwan	
30-KAA-adb	vataan		Taiwan	
30-KAA-ae	nanshi-amis	amis-N.	Taiwan	4*
30-KB	<b>NATAORAN+</b> <b>SAKIZAYA</b> <i>chain</i>			
30-KBA	<b>NATAORAN+</b> <b>SAKIZAYA</b> <i>net</i>	sakizaya+ nataoran		
30-KBA-a	<b>Nataoran</b>	⊕Fenglin-N.... <i>bilingual</i> < [79=] <i>Min-nan</i>	Taiwan	<b>1*</b>
30-KBA-aa	<b>nataoran</b>		Taiwan	1*
30-KBA-b	<b>Sakizaya</b>	⊕Meilun-NW.... <i>bilingual</i> < [79=] <i>Min-nan</i>	Taiwan	<b>1</b>
30-KBA-ba	<b>sakizaya</b>	sakiraya, sakiray	Taiwan	1



31-CCA-b	<b>Adasen</b>	adasen tinguan, addasen, adasen itneg @Luzon <i>island</i> : Cordillera-Central-N. <i>mountains</i> : Tineg <i>headwaters</i> ...	Philippines (Region II)	<b>3</b>
31-CCA-ba	<b>adasen-W.</b>	@Tineg <i>upper valley</i> ...	Philippines (Region II)	3*
31-CCA-bb	<b>adasen-E.</b>		Philippines (Region II)	3*
31-CCB	<b>IBANAG+ ITAWIT</b> <i>net</i>	itawit+ ibanag		
31-CCB-a	<b>Ibanag</b>	ybanag @Luzon-N. <i>island</i> ...	Philippines (Regions III; II)	<b>5</b>
31-CCB-aa	<b>ibanag-N.</b>	"coastal" ibanag, @Pamplona... Cagayan <i>river-mouth</i>	Philippines (Region III)	5
31-CCB-ab	<b>ibanag-S.</b>	"interior" ibanag @Cagayan <i>middle valley</i> : San Pablo...	Philippines (Region III)	5
31-CCB-b	<b>Ibanag-Agta</b>	cagayan 'agta'-N., cagayan 'negrito'-N. <i>communities, part of (non-linguistic)</i> 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' <i>communities</i> @Luzon-N. <i>island</i> ...	Philippines (Region III)	<b>3</b>
31-CCB-ba	<b>pamplona-agta</b>	pamplona 'agta', pamplona 'atta' @Pamplona...	Philippines (Region III)	3
31-CCB-bb	<b>pudtol-agta</b>	pudtol 'agta', pudtol 'atta' @Pudtol...	Philippines (Region II)	2
31-CCB-bc	<b>villaviciosa-agta</b>	villaviciosa 'agta' @Villaviciosa...	Philippines (Region II)	2*
31-CCB-c	<b>Itawit</b>	@Luzon <i>island</i> : Cagayan <i>middle valley</i> ... Rizal	Philippines (Region III)	<b>5</b>
31-CCB-ca	<b>itawis</b>	itawit, tawit, itawes @Cagayan <i>middle valley</i> : Iguig, Chico <i>lower valley</i> : Piat	Philippines (Region III)	5
31-CCB-d	<b>Itawit-Agta</b>	cagayan 'agta'-C., cagayan 'negrito'-C. <i>communities, part of (non-linguistic)</i> 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' <i>communities</i> @Luzon <i>island</i> : Cagayan <i>middle valley</i> ... Rizal	Philippines (Region III)	<b>4</b>
31-CCB-da	<b>malaweg</b>	malaweg, rizal 'atta', rizal 'agta' @Rizal...	Philippines (Region III)	4
31-CCB-db	<b>faire-agta</b>	faire 'agta', faire 'atta' @Sinundungan <i>valley</i> : Faire-Rizal	Philippines (Region III)	2
31-CCC	<b>GA'DANG+</b> <b>GADDANG</b> <i>net</i>			
31-CCC-a	<b>Ga'dang</b>	gadang-N., "pagan" gadang, "upland" gadang @Luzon <i>island</i> : Cordillera-Central <i>foothills</i> : Paracelis...	Philippines (Region II)	<b>3</b>
31-CCC-aa	<b>baliwon</b>		Philippines (Region II)	
31-CCC-ab	<b>ginabwal</b>		Philippines (Region II)	
31-CCC-ac	<b>iraya-2</b>		Philippines (Region II)	
31-CCC-ad	<b>masablang</b>		Philippines (Region II)	
31-CCC-ae	<b>katalangan</b>		Philippines (Region II)	
31-CCC-af	<b>kalinga</b>	kalina	Philippines (Region II)	
31-CCC-ag	<b>maddukayang</b>		Philippines (Region II)	
31-CCC-b	<b>Gaddang</b>	gadang-S., "christian" gadang, "lowland"-gadang @Luzon-C. <i>island</i> ...	Philippines (Region III)	<b>4</b>
31-CCC-ba	<b>gaddang-SW.</b>	cagayan 2 @Bagabag... Magal <i>upper valley</i> : Bayombong...	Philippines (Region III)	4
31-CCC-bb	<b>gaddang-SE.</b>	@Cagayan-H <i>valley</i> ...	Philippines (Region III)	4
31-CCD	<b>YOGAD</b> <i>net</i>			
31-CCD-a	<b>Yogad</b>	@Luzon <i>island</i> : Cagayan-H <i>valley</i> ...	Philippines (Region III)	<b>4</b>
31-CCD-aa	<b>yogad</b>	@Echague...	Philippines (Region III)	4
31-CD	<b>DUPANINAN+</b> <b>PARANAN</b> <i>chain</i>	<b>DUMAGET</b> , <i>part of (non-linguistic)</i> 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' <i>communities</i>		
31-CDA	<b>DUPANINAN</b> <i>net</i>			
31-CDA-a	<b>Dupaninan</b>	dupaninan 'agta', cagayan 'agta'-E., cagayan-'negrito' <i>communities</i> -E. @Luzon <i>island</i> : Palau <i>island</i> ...: Palanan <i>bay</i>	Philippines (Region III)	<b>3</b>
31-CDA-aa	<b>palau</b>	palau 'agta' @Palau <i>island</i> ...	Philippines (Region III)	
31-CDA-ab	<b>yaga</b>		Philippines (Region III)	
31-CDA-ac	<b>tanglagan</b>		Philippines (Region III)	
31-CDA-ad	<b>'santa-ana'-gonzaga</b>	@Santa Ana-Gonzaga...	Philippines (Region III)	
31-CDA-ae	<b>barongagunay</b>		Philippines (Region III)	
31-CDA-af	<b>camonayan</b>		Philippines (Region III)	
31-CDA-ag	<b>'valley-cove'</b>	@Valley Cove...	Philippines (Region III)	
31-CDA-ah	<b>bolos</b>	@Bolos Point...	Philippines (Region III)	
31-CDA-ai	<b>'pe-a-blanca'</b>	@Pe-a-Blanca...	Philippines (Region III)	
31-CDA-aj	<b>roso</b>	cagayan-SE.	Philippines (Region III)	
31-CDA-ak	<b>'santa-margarita'</b>	@Santa Margarita...	Philippines (Region III)	
31-CDB	<b>PARANAN+</b> <b>KASIGURANIN</b> <i>net</i>	dumagat-C.		
31-CDB-a	<b>Paranan</b>	@Luzon <i>island</i> : Palanan...	Philippines (Region III)	<b>4</b>
31-CDB-aa	<b>paranan-A.</b>	palanenyo, "lowland" paranan	Philippines (Region III)	
31-CDB-ab	<b>palanan</b>	palanan 'agta', palanan-dumagat, dumagat-palanan, "palanan-valley" @Palanan <i>valley</i> ...	Philippines (Region III)	
31-CDB-b	<b>Cagayan</b>	@Luzon-N. <i>island</i> ...	Philippines (Region III)	<b>3</b>
31-CDB-ba	<b>cagayan</b>	cagayan 'agta', cagayan-C.	Philippines (Region III)	3
31-CDB-c	<b>Dicamay</b>	@Luzon-N. <i>island</i> : Jones...	Philippines (Region III)	<b>0</b>
31-CDB-ca	<b>dicamay</b>	dicamay 'agta', dicamay-dumagat 'agta', dumagat-dicamay	Philippines (Region III)	0

31-CDB-d	<b>Casiguran</b>	ⓄLuzon-NE. <i>island</i> : Digollorin cape... Baler bay	Philippines (Region V)	<b>3</b>
31-CDB-da	<b>casiguran</b>	casiguran 'agta', casiguran-dumagat	Philippines (Region V)	3
31-CDB-e	<b>Kasiguranin</b>	ⓄLuzon-NE. <i>island</i> : Casiguran... San Ildefonso <i>peninsula</i>	Philippines (Region V)	<b>4</b>
31-CDB-ea	<b>kasiguranin</b>		Philippines (Region V)	4
31-CDC	<b>ALABAT+ ANGLAT</b> <i>net</i>	dumagat-S.		
31-CDC-a	<b>Alabat+ Anglat</b>	ⓄLuzon-E. <i>island</i> ...	Philippines (Regions V; VI)	<b>3*</b>
31-CDC-aa	<b>alabat</b>	alabat 'agta', ⓄAlabat <i>island</i> ...	Philippines (Region V)	3*
31-CDC-ab	<b>umiray</b>	umiray 'agta', umirey, umiray-dumagat, umiray-dumagat 'agta'	Philippines (Region V)	3*
31-CDC-ac	<b>anglat</b>	anglat 'agta'	Philippines (Region V)	3*
31-CDC-ad	<b>camarines</b>	camarines 'agta', camarines-norte 'agta', manide, agiyan	Philippines (Region VI)	2
31-CE	<b>ITNEG+ KANKANAY</b> <i>chain</i>	<b>CORDILLERAN-CENTRAL</b>		
31-CEA	<b>ITNEG +LUBUAGAN</b> <i>net</i>	itneg+ kalinga		
31-CEA-a	<b>Itneg+ Binongan</b>	ⓄLuzon-NW. <i>island</i> : Tineg <i>middle valley</i> ...	Philippines (Region II)	<b>4</b>
31-CEA-aa	<b>binongan</b>	tinguian, tingguian ⓄBa-ay <i>valley</i> ...: Licuan	Philippines (Region II)	3
31-CEA-ab	<b>inlaod</b>		Philippines (Region II)	
31-CEA-ac	<b>masadiit</b>		Philippines (Region II)	3
31-CEA-ad	<b>itneg-S.</b>	lubo-tiempo, lubo-tiempo itneg	Philippines (Region II)	3*
31-CEA-b	<b>LIMOS+ TANUDAN</b>	kalinga-N. ⓄLuzon-NW. <i>island</i> : Cordillera-CE. <i>mountains</i> : Cagayan <i>upper valley</i> ... > perhaps to be re-classified as 2 or more <i>outer-languages</i>	Philippines (Region II)	<b>4</b>
31-CEA-ba	<b>butbut</b>	ⓄButbut...	Philippines (Region II)	3
31-CEA-bb	<b>limos+ liwan</b>	liwan+ limos	Philippines (Region II)	4
31-CEA-bc	<b>mabaka</b>	mabaka itneg, kal-uwan ⓄMabaka <i>valley</i> ...	Philippines (Region II)	
31-CEA-bd	<b>madukayang</b>		Philippines (Region II)	
31-CEA-be	<b>mangali</b>		Philippines (Region II)	
31-CEA-bf	<b>pangul</b>		Philippines (Region II)	
31-CEA-bg	<b>'lower'-tanudan</b>	ⓄTanudan <i>lower valley</i> ...	Philippines (Region II)	3
31-CEA-bh	<b>'upper'-tanudan</b>	ⓄTanudan <i>upper valley</i> ...	Philippines (Region II)	3
31-CEA-c	<b>Lubuagan+ Guinaang</b>	kalinga-C. ⓄLuzon-N. <i>island</i> : Cordillera-Central-C. <i>mountains</i> ...	Philippines (Region II)	<b>4</b>
31-CEA-ca	<b>guinaang</b>		Philippines (Region II)	
31-CEA-cb	<b>balbalasang</b>		Philippines (Region II)	
31-CEA-cc	<b>banao</b>	banao itneg, kalinga itneg	Philippines (Region II)	
31-CEA-cd	<b>lubuagan</b>	lubuagan "proper"	Philippines (Region II)	4
31-CEA-ce	<b>ableg-salegseg</b>		Philippines (Region II)	
31-CEA-d	<b>Sumadel+ Tinglayan</b>	kalinga-S. ⓄLuzon-N. <i>island</i> : Cordillera-Central-CE. <i>mountains</i> : Chico <i>upper valley</i> ...	Philippines (Region II)	<b>4</b>
31-CEA-da	<b>mallango</b>		Philippines (Region II)	
31-CEA-db	<b>sumadel</b>		Philippines (Region II)	
31-CEA-dc	<b>tinglayan</b>		Philippines (Region II)	
31-CEA-dd	<b>bangad</b>		Philippines (Region II)	
31-CEB	<b>BALANGAO</b> <i>net</i>			
31-CEB-a	<b>Balangao</b>	ⓄLuzon <i>island</i> : Cordillera-Central-CE. <i>mountains</i> ...	Philippines (Region II)	<b>3</b>
31-CEB-aa	<b>balangao</b>	balangao bontoc, bontoc-N., balangaw, farangao ⓄParacelis-W....	Philippines (Region II)	3
31-CEC	<b>KANKANAY+ IGOROT</b> <i>net</i>	bontoc+ kankanay		
31-CEC-a	<b>Igorot+ Sadanga*</b>	central bontoc ⓄLuzon <i>island</i> : Cordillera-Central-C. <i>mountains</i> ...	Philippines (Region II)	<b>4</b>
31-CEC-aa	<b>i-gorot*</b>	gorot, "pseudo" guinaang bontoc	Philippines (Region II)	
31-CEC-ab	<b>sadanga</b>		Philippines (Region II)	
31-CEC-ac	<b>bayyu</b>		Philippines (Region II)	
31-CEC-b	<b>Kadaklan+ Barlig</b>	barlig+ kadaklan, bontoc-SE. ⓄLuzon <i>island</i> : Cordillera-Central-C. <i>mountains</i> ...	Philippines (Region II)	<b>3</b>
31-CEC-ba	<b>lias</b>		Philippines (Region II)	
31-CEC-bb	<b>barlig</b>		Philippines (Region II)	
31-CEC-bc	<b>kadaklan</b>		Philippines (Region II)	
31-CEC-c	<b>Kankanay-N.</b>	sagada-igorot, igorot, bontoc-W. ⓄLuzon <i>island</i> : Cordillera-Central-C. <i>mountains</i> : Abra <i>upper valley</i> ...	Philippines (Region II)	<b>4</b>
31-CEC-ca	<b>kankanay-A.</b>	kankanay "proper"	Philippines (Region II)	4
31-CEC-cb	<b>kankanay-itneg*</b>	kankanay itneg, ⓄAbra <i>valley</i> : Pilar-SE....	Philippines (Region II)	4

31-CEC-d	<b>Kankanay-S.</b>	kankanaey, kankanai, 'central kankanay' ⊕Luzon <i>island</i> : Cordillera-Central-S. <i>mountains</i> : Amburayan <i>upper valley</i> ... Abra <i>headwaters</i>	Philippines (Region II)	<b>5</b>
31-CEC-da	<b>mankayan-buguias</b>	mankayan buguias	Philippines (Region II)	
31-CEC-db	<b>kapangan</b>		Philippines (Region II)	
31-CEC-dc	<b>bakun-kibungan</b>	bakun kibungan	Philippines (Region II)	
31-CEC-dd	<b>guinzadan</b>		Philippines (Region II)	
31-CED	<b>AMGANAD+ TUWALI</b> <i>net</i>	ifugao		
31-CED-a	<b>Amganad+ Banaue</b>	banaue+ amganad ⊕Luzon <i>island</i> : Cordillera-Central-S. <i>mountains</i> : Amuyao-S. <i>mountain</i> ...	Philippines (Region II)	<b>4</b>
31-CED-aa	<b>amganad</b>		Philippines (Region II)	
31-CED-ab	<b>burnay</b>		Philippines (Region II)	
31-CED-ac	<b>banaue</b>	⊕Banaue...	Philippines (Region II)	
31-CED-b	<b>Batad+ Mayoyao</b>	mayoyao+ batad ⊕Luzon <i>island</i> : Cordillera-Central-S. <i>mountains</i>	Philippines (Region II)	<b>4</b>
31-CED-ba	<b>ayangan</b>		Philippines (Region II)	
31-CED-bb	<b>batad</b>		Philippines (Region II)	
31-CED-bc	<b>ducligan</b>		Philippines (Region II)	
31-CED-bd	<b>mayoyao</b>	mayayaw, mayaoyao, mayawyaw, pungianes	Philippines (Region II)	
31-CED-c	<b>Tuwali</b>	⊕Luzon <i>island</i> : Cordillera-Central-S. <i>mountains</i> : Tabayoc-NE. <i>mountain</i> ...	Philippines (Region II)	<b>4</b>
31-CED-ca	<b>kiangan</b>	quiangan, gilipan, fugao, I-fugao "proper"	Philippines (Region II)	
31-CED-cb	<b>hapao</b>		Philippines (Region II)	
31-CED-cc	<b>hungduan</b>		Philippines (Region II)	
31-CED-cd	<b>lagawe</b>	lagai ⊕Lagawe...	Philippines (Region II)	
31-CF	<b>ISINAI</b> <i>chain</i>			
31-CFA	<b>ISINAI</b> <i>net</i>			
31-CFA-a	<b>Isinai</b>	⊕Luzon <i>island</i> : Cordillera-Central-S.: Magal <i>upper valley</i> ...	Philippines (Region III)	<b>3</b>
31-CFA-aa	<b>i-sinai</b>	sinai, i-sinay, in-meas ⊕Bambang... Aritao	Philippines (Region III)	3
31-CG	<b>KALAHAN+ PANGASINAN</b> <i>chain</i>	"cordilleran"-S., pangasinan+ kalahan, "pagasinic"		
31-CGA	<b>KALAHAN+ IBALOI</b> <i>net</i>	ibaloi+ kalahan		
31-CGA-a	<b>Keleyi+ Bayninan</b>	⊕Luzon <i>island</i> : Cordillera-Central-S. <i>mountains</i> : Napayo...	Philippines (Region II)	<b>3</b>
31-CGA-aa	<b>keley-i</b>	keley, keleyqiq, keleyqiq i-fugao, keley-i kalahan, keley-i kallahan, antipolo, antipolo i-fugao > <i>distinct from</i> [31=] <i>Amganad+Tuwali (Ifugao) net and</i> [31=] <i>Kalahan</i>	Philippines (Region II)	3
31-CGA-ab	<b>bayninan</b>		Philippines (Region II)	3*
31-CGA-b	<b>Iwak*</b>	⊕Luzon <i>island</i> : Cordillera-Central-S. <i>mountains</i> ⊕Tojongan... Salaksak	Philippines (Region II)	<b>3</b>
31-CGA-ba	<b>i-wak</b>	wak, i-waak	Philippines (Region II)	3
31-CGA-c	<b>Kalahan</b>	i-kalahan, kallahan, kalangoya, kalanguyya, kalkali ⊕Luzon <i>island</i> : Cordillera-Central-S. <i>mountains</i> ...	Philippines (Regions II; III; IV)	<b>4</b>
31-CGA-ca	<b>kayapa</b>	akab ⊕Kayapa...	Philippines	
31-CGA-cb	<b>tinoc</b>	tinoc kalangoya, tinoc kalahan	Philippines	
31-CGA-d	<b>Karao</b>	⊕Luzon <i>island</i> : Cordillera-Central-S.: Tabayoc-S. <i>mountain</i>	Philippines (Region II)	<b>3</b>
31-CGA-da	<b>karao-A.</b>	karaw ⊕Karaw...	Philippines (Region II)	
31-CGA-db	<b>ekip*</b>	⊕Ekip...	Philippines (Region II)	
31-CGA-e	<b>Ibaloi+ Daklan</b>	bengeut, benguet i-gorot, i-gorot, i-godor, gorot, godor ⊕Luzon <i>island</i> : Cordillera-Central-S. <i>mountains</i> : Tabayoc-SW <i>mountain</i> ...	Philippines (Regions II; III)	<b>4</b>
31-CGA-ea	<b>i-baloi</b>	baloi, i-baloy, i-badoy, ini-baloi, na-baloi	Philippines	
31-CGA-eb	<b>daklan</b>		Philippines	
31-CGA-ec	<b>kabayan</b>		Philippines	
31-CGA-ed	<b>bokod</b>		Philippines	
31-CGA-f	<b>Pangasinan</b>	⊕Luzon <i>island</i> : Alaminos, Lingayen Gulf bay... Agno <i>lower valley</i>	Philippines (Region IV)	<b>6</b>
31-CGA-fa	<b>pangasinan</b>		Philippines (Region IV)	6
31-CGB	<b>ILONGOT+ IBALAO</b> <i>net</i>			
31-CGB-a	<b>llongot+ Ibalao</b>	⊕Luzon <i>island</i> : Cabarroquis... Sierra Madre <i>mountains</i>	Philippines (Region III)	<b>3</b>
31-CGB-aa	<b>i-lon-got</b>	lon-got, lin-got, bugkalut, bukalot	Philippines (Region III)	
31-CGB-ab	<b>abaka</b>	abaca	Philippines (Region III)	
31-CGB-ac	<b>e-gon-got</b>	gon-got	Philippines (Region III)	
31-CGB-ad	<b>i-balao</b>	balao, i-bilao	Philippines (Region III)	
31-CGB-ae	<b>i-talon</b>	talon	Philippines (Region III)	
31-CGB-af	<b>i-yon-gut</b>	yon-gut	Philippines (Region III)	

31-CH	<b>BOLINAO+ PAMPANGAN</b> <i>chain</i>	<b>LUZON-SOUTH</b> , pampangan+ sambalic		
31-CHA	<b>BOLINAO+ TINA</b> <i>net</i>	<b>SAMBALIC</b> , sambal, zambal, <i>part of (non-linguistic)</i> 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' <i>communities</i>		
31-CHA-a	<b>Bolinao</b>	⊕Luzon <i>island</i> : Bolinao...	Philippines (Region IV)	<b>4</b>
31-CHA-aa	<b>bolinao</b>	bolinao sambal, bolinao zambal	Philippines (Region IV)	4
31-CHA-b	<b>Tina+ Botolan</b>	botolan+ tina ⊕Luzon <i>island</i> : Infanta... Bucao <i>valley</i>	Philippines (Region IV)	<b>5</b>
31-CHA-ba	<b>tina</b>	tino, tina sambal ⊕Infanta... Iba <i>coast</i>	Philippines (Region IV)	4
31-CHA-bb	<b>botolan</b>	botolan zambal, aeta, aeta 'negrito' <i>communities</i> ⊕Bucao <i>valley</i> ...	Philippines (Region IV)	4
31-CHB	<b>PAMPANGAN</b> <i>net</i>			
31-CHB-a	<b>Pampangan</b>	pampango ⊕Luzon <i>island</i> : Tarlac <i>valley</i> ... Manila <i>bay</i>	Philippines (Region IV)	<b>6</b>
31-CHB-aa	<b>ka-pampangan</b>	pampangan ⊕Pampanga <i>province</i>	Philippines (Region IV)	6
31-CHB-ab	<b>pampangan-V.</b>	"vehicular" pampangan, <i>in</i> [51=] <i>Español</i> : pampanguño	Philippines (Region IV)	6
31-CHC	<b>ABENLEN</b> <i>net</i>	<i>part of (non-linguistic)</i> 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' <i>communities</i>		
31-CHC-a	<b>Abenlen</b>	⊕Luzon <i>island</i> : Maontoc... Pilyen	Philippines (Region IV)	<b>3</b>
31-CHC-aa	<b>abenlen</b>	abenlan 'agta', abenlen 'ayta', abenlan, abenlan sambal, aburlin 'negrito' <i>communities</i>	Philippines (Region IV)	3
31-CHD	<b>MAG-ANCHI</b> <i>net</i>	<i>part of (non-linguistic)</i> 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' <i>communities</i>		
31-CHD-a	<b>Mag-Anchi</b>	⊕Luzon <i>island</i> : Manila <i>bay</i> -NW. ( <i>scattered</i> )	Philippines (Region IV)	<b>3</b>
31-CHD-aa	<b>mag-anchi</b>	mag-anchi 'agta', mag-anchi 'ayta', mag-anchi sambal	Philippines (Region IV)	3
31-CHE	<b>BATAAN</b> <i>net</i>	<i>part of (non-linguistic)</i> 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' <i>communities</i>		
31-CHE-a	<b>Bataan</b>	⊕Luzon <i>island</i> : Mariveles...	Philippines (Region IV)	<b>2</b>
31-CHE-aa	<b>bataan</b>	bataan 'agta', bataan sambal, bataan 'ayta', mariveles 'ayta'	Philippines (Region IV)	2
31-CHF	<b>AMBALA</b> <i>net</i>	<i>part of (non-linguistic)</i> 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' <i>communities</i>		
31-CHF-a	<b>Ambala</b>	⊕Luzon <i>island</i> : Subic...	Philippines (Region IV)	<b>3</b>
31-CHF-aa	<b>ambala</b>	ambala 'agta', ambala 'ayta', ambala sambal	Philippines (Region IV)	3
31-CHG	<b>MAG-INDI</b> <i>net</i>			
31-CHG-a	<b>Mag-Indi</b>	⊕Luzon <i>island</i> : Florida Blanca... Porac	Philippines	<b>3</b>
31-CHG-aa	<b>mag-indi</b>	mag-indi 'agta', mag-indi 'ayta', baloga, mag-indi sambal, indi 'ayta'	Philippines	3
31-CHH	<b>SINAUNA</b> <i>net</i>			
31-CHH-a	<b>Sinauna</b>	⊕Luzon <i>island</i> : Santa Inez... Paimohuan	Philippines (Region V)	<b>3</b>
31-CHH-aa	<b>sinauna</b>	remontado, remontado 'agta', hatang, hatang-kayey	Philippines (Region V)	3
31-CI	<b>IRAYA+ ALANGAN</b> <i>chain</i>	<b>MINDORO-NORTH</b>		
31-CIA	<b>IRAYA</b> <i>net</i>			
31-CIA-a	<b>Iraya</b>	⊕Mindoro-N. <i>island</i> : Halcon-W. <i>mountain</i> ...	Philippines (Region V)	<b>3</b>
31-CIA-aa	<b>abra-de-ilog</b>		Philippines (Region V)	
31-CIA-ab	<b>alag-bako</b>		Philippines (Region V)	
31-CIA-ac	<b>pagbahan</b>		Philippines (Region V)	
31-CIA-ad	<b>palauan-calavite</b>		Philippines (Region V)	
31-CIA-ae	<b>pambuhan</b>		Philippines (Region V)	
31-CIA-af	<b>'santa-cruz'</b>		Philippines (Region V)	
31-CIB	<b>ALANGAN</b> <i>net</i>			
31-CIB-a	<b>Alangan</b>	⊕Mindoro-CN. <i>island</i> : Halcon-S. <i>mountain</i>	Philippines (Region V)	<b>3</b>
31-CIB-aa	<b>alangan</b>		Philippines (Region V)	3
31-CIC	<b>TADYAWAN*</b> <i>net</i>			
31-CIC-a	<b>Tadyawan</b>	⊕Mindoro-E. <i>island</i> : Naujan-SW. <i>lake</i>	Philippines (Region V)	<b>3</b>
31-CIC-aa	<b>tadyawan-A.</b>	tadianan	Philippines (Region V)	
31-CIC-ab	<b>pula</b>		Philippines (Region V)	
31-CIC-ac	<b>balaban</b>		Philippines (Region V)	
31-CJ	<b>MANGYAN+ PALAYAN</b> <i>chain</i>	<b>MESO-PHILIPPINE-WEST</b> , palayan+ mangyan		
31-CJA	<b>BUHID+ TAWBUID*</b> <i>net</i>	mangyan-S., tawbuid+ buhid		
31-CJA-a	<b>Buhid+ Batangan</b>	<i>including</i> tawbuid-E. ⊕Mindoro-S. <i>island</i> : Lumintao-E. <i>valley</i> ...	Philippines (Region V)	<b>3</b>
31-CJA-aa	<b>buhid</b>	buid, bu'id, mindoro bukid	Philippines (Region V)	
31-CJA-ab	<b>bukil</b>	buhil, buquil	Philippines (Region V)	
31-CJA-ac	<b>baribi</b>	beribi	Philippines (Region V)	
31-CJA-ad	<b>batag-non</b>	bangon, bangot	Philippines (Region V)	
31-CJA-ae	<b>batangan</b>	binatangan, barangan, bangon, bangot	Philippines (Region V)	
31-CJA-af	<b>tiron</b>		Philippines (Region V)	
31-CJA-ag	<b>suri</b>		Philippines (Region V)	


31-CJA-b	<b>Tawbuid-W.</b>	⊕Mindoro-S. <i>island</i>	Philippines (Region V)	<b>3</b>
31-CJA-ba	<b>tawbuid-W.</b>		Philippines (Region V)	3
31-CJB	<b>HANUNOO</b> <i>net</i>	mangyan-S.		
31-CJB-a	<b>Hanunoo+</b> <b>Kagankan</b>	⊕Mindoro-S. <i>island</i> : San Jose-E....	Philippines (Region V)	<b>4</b>
31-CJB-aa	<b>hanu-noo</b>	hanu	Philippines (Region V)	
31-CJB-ab	<b>gubat-non</b>	gubat, gubata-non	Philippines (Region V)	
31-CJB-ac	<b>sorsogo-non</b>	sorsogo	Philippines (Region V)	
31-CJB-ad	<b>binli</b>		Philippines (Region V)	
31-CJB-ae	<b>kagankan</b>		Philippines (Region V)	
31-CJB-af	<b>waigan</b>		Philippines (Region V)	
31-CJB-ag	<b>wawan</b>		Philippines (Region V)	
31-CJB-ah	<b>bulalakaw-non</b>	bulalakaw, bulalakao	Philippines (Region V)	
31-CJC	<b>KALAMIA+ AGUTAY</b> <i>net</i>			
31-CJC-a	<b>Kalamia+ Baras</b>	⊕Calamian... Palawan-NE. <i>islands</i>	Philippines (Region V)	
31-CJC-aa	<b>kalamia-nen</b>	kalamian, calamiano, karamiana-non ⊕ Coron+ Busuanga <i>islands</i> ...	Philippines (Region V)	<b>3</b>
31-CJC-ab	<b>kalamian-tagbanwa.</b>	tagbanwa-N. ⊕Calamian <i>islands</i> ...	Philippines (Region V)	3
31-CJC-ac	<b>baras</b>	⊕Palawan-NE. <i>island</i> : opposite Dumaren <i>island</i>	Philippines (Region V)	2*
31-CJC-b	<b>Agutay</b>	⊕Cuyo-N. <i>islands</i> : Agutaya... Quiniluban (Palawan) <i>islands</i>	Philippines (Region V)	<b>4</b>
31-CJC-ba	<b>agutay-nen</b>	agutay-non, agutay-no	Philippines (Region V)	4
31-CJD	<b>BATAK+ ABORLAN</b> <i>net</i>	aborian+ batak		
31-CJD-a	<b>Batak-E.</b>	⊕Palawan-CN. <i>island</i> ...	Philippines (Region V)	<b>2</b>
31-CJD-aa	<b>batak-E.</b>	palawan batak, tinitianes, babuyan ⊕Babuyan...		2
31-CJD-b	<b>ABORLAN+</b> <b>SILANGA</b>	⊕Palawan-C. <i>island</i> ...	Philippines (Region V)	<b>3</b>
31-CJD-ba	<b>aborlan-tagbanwa</b>	tagbanwa-C., apurahano ⊕Aborian...	Philippines (Region V)	3
31-CJD-bb	<b>tandula-non*</b>		Philippines (Region V)	
31-CJD-bc	<b>silanga-non*</b>		Philippines (Region V)	
31-CJE	<b>PALAWANO+</b> <b>BONGGI</b> <i>net</i>			
31-CJE-a	<b>Palawano-C.</b>	⊕Palawan-S. <i>island</i> ...	Philippines (Region V)	<b>4</b>
31-CJE-aa	<b>palawano-C.</b>	palawa-nen, quezon palawano, <i>in</i> [51=] <i>Español</i> : palaweño ⊕Quezon...	Philippines (Region V)	4
31-CJE-b	<b>Palawano-SW.</b>	⊕Palawan-SW. <i>island</i> ...	Philippines (Region V)	<b>3</b>
31-CJE-ba	<b>palawano-SW.</b>		Philippines (Region V)	3
31-CJE-c	<b>Palawano-SE.</b>	⊕Palawan-SE. <i>island</i> ...	Philippines (Region V)	<b>3</b>
31-CJE-ca	<b>palawano-SE.</b>	brooke's-point palawano ⊕Brooke's Point...	Philippines (Region V)	3
31-CJE-d	<b>Bugsuk</b>	palawano-S. ⊕Palawan <i>island</i> : Bugsuk <i>island</i> ...	Philippines (Region V)	<b>3</b>
31-CJE-da	<b>bugsuk</b>		Philippines (Region V)	3
31-CJE-e	<b>Molbog</b>	⊕Palawan <i>island</i> : Balabac <i>island</i> ...	Philippines (Region V)	<b>3</b>
31-CJE-ea	<b>molbog</b>	molbog palawano	Philippines (Region V)	3
31-CJE-f	<b>Bonggi</b>	⊕Banggi <i>island</i> ...	Malaysia (Sabah)	<b>3</b>
31-CJE-fa	<b>bonggi</b>	banggi, bangay, banggi dusun, molbog-S.	Malaysia (Sabah)	3
31-CK	<b>TAGALOG+</b> <b>MARANAO</b> <i>chain</i>	<b>TRANSPHILIPPINE</b> , comprising [31=CKA- to -CKM] "philippine"-C... [31=CKN to 31-CKO] "philippine"-S. <i>since</i> c.+950: <i>Tagala+Bisaya</i> <i>script</i> ; <i>Perso-Arabic script</i> ; <i>Latin script</i> <i>part of</i> "philippine"-C.		
31-CKA	<b>TAGALOG</b> <i>net</i>			<b>7</b>
31-CKA-a	<b>Tagalog</b>		Philippines	
31-CKA-aa	<b>tagalog-A.</b>	tagalog "proper", pilipino, filipino, philippino, tagala, tagal	Philippines	6
31-CKA-aaa	tagalog-F.	"standard" tagalog, "old standard" pilipino+ "new standard" filipino	Philippines	
31-CKA-aab	tagalog-V.	"vehicular" tagalog	Philippines	
31-CKA-aac	manila-U.	"popular urban" manila	Philippines (Region I)	
31-CKA-ab	<b>lubang</b>	⊕Lubang <i>island</i> : Lubang...	Philippines (Region V)	
31-CKA-ac	<b>marinduque</b>	⊕Boac <i>island</i> : Marinduque...	Philippines (Region V)	
31-CKA-ad	<b>batangas</b>	⊕Luzon-C. <i>island</i> : Batangas...	Philippines (Region V)	
31-CKA-ae	<b>bulacan-S.</b>	bulakan-S. ⊕Luzon-C. <i>island</i> : Bulacan...	Philippines (Region V)	
31-CKA-af	<b>bataan-'peninsula'</b>	⊕Bataan <i>peninsula</i> ... > <i>distinct from</i> [31=] <i>Bataan</i> ('Agta')	Philippines (Region IV)	
31-CKA-ag	<b>tanay-paete</b>	⊕Tanay...	Philippines (Region IV)	
31-CKA-ah	<b>tayabas-'bay'</b>	"post"-tayabas-'agta' ⊕Tayabas <i>bay</i> ... > <i>distinct from</i> [31=] <i>Tayabas</i> ( <i>'Agta'</i> )	Philippines (Region IV)	
31-CKB	<b>TAYABAS*</b> <i>net</i>	<i>part of</i> "philippine"-C.; <i>part of</i> (non-linguistic) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities		<b>X</b>
31-CKB-a	<b>Tayabas</b>	⊕Luzon-S. <i>island</i> ...	Philippines (Region VI)	<b>0</b>
31-CKB-aa	<b>tayabas</b>	tayabas 'agta', tayabas 'ayta' ⊕Tayabas <i>bay</i> > <i>assimilated to</i> [31=] <i>Tagalog</i>	Philippines (Region VI)	0


31-CKC	<b>KATABAGA*</b> <i>net</i>	<i>part of "philippine"-C.; part of (non-linguistic) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities</i>		<b>X</b>
31-CKC-a	<b>Katabaga</b>	⊕Luzon-S. <i>island...</i>	Philippines (Region VI)	<b>0</b>
31-CKC-aa	<b>catabaga</b>	katabaga 'agta' > assimilated to [31=] <i>Tagalog</i> ⊕Bondoc peninsula...	Philippines (Region VI)	0
31-CKD	<b>BIKOL</b> <i>net</i>	bicolano, central bikol; <i>part of "philippine"-C.</i>		
31-CKD-a	<b>Bikol-A.</b>	"coastal" bicol, bicol "proper" ⊕Luzon-SE. <i>island...</i>	Philippines (Region VI)	<b>6</b>
31-CKD-aa	<b>naga</b>	⊕Daet... Naga: Bicol <i>lower valley</i>	Philippines (Region VI)	6
31-CKD-ab	<b>legaspi</b>	⊕Legaspi...	Philippines (Region VI)	5*
31-CKD-ac	<b>bicol-V.</b>	"vehicular" bikol	Philippines (Region VI)	5*
31-CKD-b	<b>Bikol-Agta</b>	bicol-agta; <i>part of "philippine"-C.; part of (non-linguistic) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities</i>	Philippines (Region VI)	<b>2</b>
31-CKD-ba	<b>isarog</b>	isarog 'agta' ⊕Isarog <i>mountain...</i>	Philippines (Region VI)	2
31-CKD-bb	<b>iraya-agta</b>	iraya 'inagta', itbeg rugnot, buhi-E. 'agta', buhi rugnot-E. > including 4 <i>dialects</i> ⊕Iraya <i>mountain: Buhi-E. lake</i>	Philippines (Region VI)	2
31-CKD-c	<b>Virac</b>	⊕Cantanduanes-S. <i>island...</i>	Philippines (Region VI)	<b>4</b>
31-CKD-ca	<b>virac</b>	cantanduanes bikol, bikol-S. ⊕Virac...	Philippines (Region VI)	4
31-CKE	<b>PANDAN-NORTH</b> <i>net</i>	bicol-N.; <i>part of "philippine"-C.</i>		
31-CKE-a	<b>Pandan-N.</b>	cantanduanes bikol, bikol-N. ⊕Luzon-SE. <i>island: Cantanduanes-N. island...</i>	Philippines (Region VI)	<b>4</b>
31-CKE-aa	<b>pandan-N.</b>	⊕Pandan... > distinct from [31=] <i>Pandan-S.</i>	Philippines (Region VI)	4
31-CKF	<b>BUHI+ IRIGA</b> <i>net</i>	"inland" bikol, bikol-S.; <i>part of "philippine"-C.</i>		
31-CKF-a	<b>'Rinconada'</b>	⊕Luzon-SE. <i>island...</i>	Philippines (Region VI)	<b>5</b>
31-CKF-aa	<b>'rinconada'</b>	rinconada bikol, iriga bikol ⊕Iriga #[51=] <i>Español</i> rinconada = «corner»	Philippines (Region VI)	5
31-CKF-b	<b>Buhi+ Daraga</b>	albay bikol	Philippines (Region VI)	<b>5</b>
31-CKF-ba	<b>buhi-non</b>	⊕Buhi <i>lake...</i>	Philippines (Region VI)	5
31-CKF-bb	<b>oas</b>	⊕Oas...	Philippines (Region VI)	4*
31-CKF-bc	<b>daraga</b>		Philippines (Region VI)	4*
31-CKF-bd	<b>libon</b>		Philippines (Region VI)	4*
31-CKF-c	<b>Iriga</b>	<i>part of (non-linguistic) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities</i> ⊕Iriga <i>mountain: Buhi-W. lake</i>	Philippines (Region VI)	<b>3</b>
31-CKF-ca	<b>iriga</b>	san-ramon 'inagta', buhi-W. 'agta', iriga 'negrito' <i>communities</i>	Philippines (Region VI)	3
31-CKG	<b>CEBUAN+ AKLAN</b> <i>net</i>	" <b>WIDER</b> "-BISAYAN, comprising [31=CKG-a to -f] "wider bisayan"-W. ... [31=CKG-g to -o] "wider bisayan"-C.... (-p to -r) "wider bisayan"-S.; <i>part of "philippine"-C.</i>		
31-CKG-a	<b>Datag*</b>	⊕Mindoro-S. <i>island... Tablas island</i>	Philippines (Region V)	<b>1</b>
31-CKG-aa	<b>datag-non</b>	datag, ratagnon, latagnon, latan, lactan, aradigi ⊕Mindoro-S. <i>island... (including Ilin island...)</i>	Philippines (Region V)	1
31-CKG-ab	<b>'santa-teresa'</b>	⊕Mindoro-S. <i>island...</i>	Philippines (Region VI)	1*
31-CKG-b	<b>Cuyo</b>	kuyo ⊕Cuyo <i>island... ⊕migration&gt; Palawan-N. island...</i>	Philippines (Region V)	<b>5</b>
31-CKG-ba	<b>cuyo-non</b>	cuyono, cuyonon, cuyo, kuyonon, kuyonon	Philippines (Region V)	5
31-CKG-c	<b>Kinaray</b>	kinaray-a, hinaray-a, karay-a ⊕Panay-W. <i>island... Guimaras-S. island</i>	Philippines (Region VII)	<b>5</b>
31-CKG-ca	<b>pandan-S.</b>	> distinct from [31=] <i>Pandan-N.</i>	Philippines (Region VII)	
31-CKG-cb	<b>hamtik-non</b>	hamtik, hamtic, sulud, panayano, in [51=] <i>Español: antique, antiqueño</i>	Philippines (Region VII)	
31-CKG-cc	<b>hamtik-ati*</b>	hamtik 'ati', <i>part of "philippine"-C., part of (non-linguistic) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities</i>	Philippines (Region VII)	
31-CKG-cd	<b>anini-y</b>		Philippines (Region VII)	
31-CKG-ce	<b>pototan</b>		Philippines (Region VII)	
31-CKG-cf	<b>lambunao</b>		Philippines (Region VII)	
31-CKG-cg	<b>miag-ao</b>		Philippines (Region VII)	
31-CKG-ch	<b>guimaras</b>	⊕Guimaras-S. <i>island...</i>	Philippines (Region VII)	
31-CKG-d	<b>Aklan</b>	panay, akland, aklandon bisayan ⊕Panay-NW. <i>island...</i>	Philippines (Region VII)	<b>5</b>
31-CKG-da	<b>akla-non</b>	akla, akland-N. ⊕Panay coast-N....	Philippines (Region VII)	5*
31-CKG-db	<b>buruanga</b>	akland-NW. ⊕Buruanga...	Philippines (Region VII)	5*
31-CKG-dc	<b>alcan</b>	akland-SE. ⊕Alcan <i>valley</i>	Philippines (Region VII)	5*
31-CKG-dd	<b>malay-non</b>	⊕Panay <i>island: Malay</i>	Philippines (Region VII)	3
31-CKG-e	<b>Semirara+ Sibay</b>	⊕Semirara <i>islands...</i>	Philippines (Region V)	<b>4</b>
31-CKG-ea	<b>semirara-A.</b>	⊕Semirara <i>island...</i>	Philippines (Region V)	
31-CKG-eb	<b>caluya-nun</b>	caluya, caluya-nen, caluya-nhon ⊕Caluya <i>island...</i>	Philippines (Region V)	
31-CKG-ec	<b>sibay</b>	⊕Sibay <i>island...</i>	Philippines (Region V)	
31-CKG-f	<b>Inonhan</b>	'unhan', looc+ alcantara ⊕Tablas-S.+ Carabao <i>island...</i>	Philippines (Region V)	<b>4</b>
31-CKG-fa	<b>looc-non</b>	looc	Philippines (Region VII)	
31-CKG-fb	<b>dispohol-non</b>	dispohol	Philippines (Region VII)	
31-CKG-fc	<b>alcantara-non</b>	alcantara	Philippines (Region VII)	

31-CKG-g	<b>Bantua+ Odioňgan</b>	asiq ⊕Tablas-NW. <i>island...</i> Banton+ Simara+ Maestre de Campo <i>islands</i>	Philippines (Region VII)	<b>4</b>
31-CKG-ga	<b>odioňgan-non</b>	odioňgan, odioňga-non ⊕Tablas-W. <i>island</i> : Odioňgan...	Philippines (Region VII)	
31-CKG-gb	<b>sibale-non</b>	sibale, sibale-nhon	Philippines (Region VII)	
31-CKG-gc	<b>calatrava-non</b>	calatrava, calatrava-nhon ⊕Tablas-N. <i>island</i> : Calatrava...	Philippines (Region VII)	
31-CKG-gd	<b>simara-non</b>	simara, simara-nhon ⊕Simara <i>island...</i>	Philippines (Region VII)	
31-CKG-ge	<b>bantua-non</b>	bantua, banton ⊕Banton <i>island...</i>	Philippines (Region VII)	
31-CKG-h	<b>Rombloma+ Sibuyan</b>	⊕Tablas-NE. <i>island...</i> Romblon <i>island...</i> Sibuyan <i>island...</i> Panay-N. <i>island</i>	Philippines (Region VII)	<b>5</b>
31-CKG-ha	<b>rombloma-non</b>	rombloma, romblon ⊕Romblon <i>island...</i>	Philippines (Region VII)	4*
31-CKG-hb	<b>sibuyan</b>	⊕Sibuyan <i>island...</i>	Philippines (Region VII)	5*
31-CKG-hc	<b>basiq</b>		Philippines (Region VII)	4*
31-CKG-i	<b>Masbate+ Burias</b>	⊕Burias-S. <i>island...</i> Masbate <i>island...</i> Luzon-S. <i>island</i>	Philippines (Region VII)	<b>5</b>
31-CKG-ia	<b>burias</b>	⊕Burias-S. <i>island...</i>	Philippines (Region VII)	4*
31-CKG-ib	<b>masbate-o</b>	masbate, minasbate, masbate-nyo ⊕Masbate-C.+ S. <i>island...</i> Ticao <i>island</i>	Philippines (Region VII)	5
31-CKG-ic	<b>sorsogon-N.</b>	sorsogon bikol-N. ⊕Sorsogon <i>bay...</i>	Philippines (Region VII)	4*
31-CKG-j	<b>Sorsogon-S.</b>	⊕Luzon-S. <i>island...</i>	Philippines (Region VI)	<b>5</b>
31-CKG-ja	<b>sorsogon-S.</b>	waray-sorsogon, sorsogon bikol-S., gubat ⊕Bulusan <i>peninsula...</i>	Philippines (Region VI)	5
31-CKG-k	<b>Samar+ Leyte</b>	waray-waray, waray, binisaya	Philippines (Region VIII )	<b>6</b>
31-CKG-ka	<b>samar-N.</b>	samaran-N., samareño-N. ⊕Samar-N. <i>island...</i>	Philippines (Region VIII)	5*
31-CKG-kb	<b>samar-S.</b>	samaran-S., samareño-S. ⊕Samar-S. <i>island...</i>	Philippines (Region VIII)	5*
31-CKG-kc	<b>leyte</b>	⊕Leyte-W. <i>island...</i>	Philippines (Region VIII )	5*
31-CKG-kd	<b>homo-nhon</b>	homo ⊕Homohon <i>island...</i>	Philippines (Region VIII )	4*
31-CKG-l	<b>Hiligay</b>	hiligay-non, hiligainon, ilonggo ⊕Panay-E. <i>island...</i> Negros-W. <i>island</i>	Philippines (Regions VI; VII; VIII)	<b>6</b>
31-CKG-la	<b>panay</b>	⊕Panay-E.... Guimaras-N. <i>islands</i>	Philippines (Region VII)	
31-CKG-lb	<b>bantayan</b>	⊕Bantayan <i>island...</i>	Philippines (Region VIII )	
31-CKG-lc	<b>bacolod</b>	⊕Negros-N. <i>island</i> : Baclocl...	Philippines (Region VI)	
31-CKG-ld	<b>kawayan</b>	⊕Negros-W. <i>island</i> : Cauayan...	Philippines (Region VI)	
31-CKG-le	<b>hiligay-V.</b>	"vehicular" hiligay	Philippines (Region VI; VII; VIII)	
31-CKG-m	<b>Capiz</b>		Philippines (Region VII)	<b>5</b>
31-CKG-ma	<b>capiz-non</b>	capiz, capisa-no, capise-ño	Philippines (Region VIII)	5
31-CKG-n	<b>Panay-Ati</b>	panay 'ati', panay 'ata', panay 'inati'; <i>part of (non-linguistic) 'agta', 'aya', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities</i> ⊕Panay <i>island (scattered)</i>	Philippines (Region VII)	<b>3</b>
31-CKG-na	<b>barotac</b>	<i>in</i> [51=] <i>Español</i> : viejo nagpana (=«old» nagpana)	Philippines (Region VII)	3
31-CKG-nb	<b>malay-ati</b>	□ <i>influence</i> < [31=] <i>Malay-non</i> ⊕Malay	Philippines (Region VII)	1
31-CKG-o	<b>Poroħa</b>	⊕Camotes <i>islands...</i>	Philippines (Region VIII)	<b>4</b>
31-CKG-oa	<b>poroħa-non</b>	poroħa, camotes		4
31-CKG-p	<b>Cebuan+ Visayan</b>	"Wider"-Cebuan, cebuan-no, sebuano, sebuano-no, sugbuha-non, sugbua-non ⊕Negros-E. <i>island...</i> Cebu <i>island...</i> Bohol <i>island</i>	Philippines (Regions VIII; IX; X)	<b>7</b>
31-CKG-pa	<b>cebuano-V.</b>	"vehicular" cebuan	Philippines (Regions VIII; IX; X)	7
31-CKG-pb	<b>cebuano-negros</b>	⊕Negros <i>island...</i>	Philippines (Region VIII )	6*
31-CKG-pc	<b>cebuano-no</b>	cebuano, cebu, ⊕Cebu <i>island...</i>	Philippines (Region VIII )	6*
31-CKG-pd	<b>cebuano-masbate</b>	⊕Masbate-S. <i>island...</i> <i>transition</i> < [31=] <i>Masbate+ Burias</i>	Philippines (Region VIII)	5*
31-CKG-pe	<b>cebuano-leyte</b>	⊕Leyte-W.... Biliran-W. <i>islands transition</i> < [31=] <i>Samar+ Leyte</i>	Philippines (Region VIII)	6*
31-CKG-pf	<b>boħol-a-no</b>	boħol, boħolano ⊕Boħol <i>island...</i>	Philippines (Region VIII)	6*
31-CKG-pg	<b>cebuano-siquijor</b>	⊕Siquijor <i>island...</i>	Philippines (Region VIII)	5*
31-CKG-ph	<b>'visayan'-N.</b>	bisayan "proper"-N., binisaya-N. ⊕Mindanao-N. <i>island...</i>	Philippines (Region IX)	6*
31-CKG-pi	<b>'visayan'-S.</b>	bisayan "proper"-S., binisaya-S. ⊕Mindanao-S. <i>island...</i>	Philippines (Region X)	6*
31-CKG-q	<b>Butuan+ Tausug</b>		Philippines	<b>5</b>
31-CKG-qa	<b>butuan-non</b>	butuan, butuanon ⊕Mindanao-N. <i>island</i> : Butuan <i>bay...</i>	Philippines (Region IX)	5*
31-CKG-qb	<b>moro-joloan-no</b>	moro-joloan, sulu, sooloo ⊕Sulu <i>archipelago</i> : Julu <i>island...</i> Tapul <i>islands</i>	Philippines (Region X)	4*
31-CKG-qc	<b>suluk</b>	⊕ <i>migration from Sulu archipelago</i> > Borneo-NE. <i>island</i> : Banggi <i>island...</i> Darvel <i>bay...</i> Sembakung <i>delta</i>	Malaysia (Sabah); Indonesia (Kalimantan)	5
31-CKG-qd	<b>tau-sug-V.</b>	"muslim vehicular" tau-sug, taw-sug, tau-sog, taosug	Philippines; Malaysia; Indonesia	5
31-CKG-r	<b>Surigao</b>	⊕Mindanao-N. <i>island...</i>	Philippines (Region IX)	<b>6*</b>
31-CKG-ra	<b>surigao-non</b>	surigao, ⊕Mindanao-N. <i>island...</i>	Philippines (Region IX)	
31-CKG-rb	<b>cantilan</b>	kantilan ⊕Mindanao-N. <i>island...</i>	Philippines (Region IX)	
31-CKG-rc	<b>jaun-jaun</b>		Philippines (Region IX)	
31-CKG-rd	<b>'naturalis'</b>		Philippines (Region IX)	
31-CKG-re	<b>dinagat</b>	⊕Dinagat <i>island...</i>	Philippines (Region IX)	
31-CKG-rf	<b>siargo</b>	⊕Siargo <i>island...</i>	Philippines (Region IX)	

31-CKH	<b>SORSOGON-AGTA</b> <i>net</i>	<i>part of "philippine"-C., part of (non-linguistic) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities</i>		
31-CKH-a	<b>Sorsogon-Agta</b>	⊕Luzon-SE. <i>island</i> : Sorsogon	Philippines (Region VI)	<b>1</b>
31-CKH-aa	<b>sorsogon-agta</b>	sorsogon 'agta', sorsogon 'ayta' ⊕Prieto Diaz... > <i>distinct from</i> [31=] <i>Masbate+ Burias (incl. Sorsogon-N.) and</i> [31=] <i>Sorsogon-S.</i>	Philippines (Region VI)	1
31-CKI	<b>SULOD*</b> <i>net</i>	<i>part of "philippine"-C., part of (non-linguistic) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities</i>		
31-CKI-a	<b>Sulod</b>	⊕Panay <i>island</i> ...	Philippines (Region VII)	<b>4</b>
31-CKI-aa	<b>sulod</b>	sudlod 'agta', panay bukid-non, mondo	Philippines (Region VII)	4
31-CKJ	<b>MAGAHAT*</b> <i>net</i>	<i>part of "philippine"-C., part of (non-linguistic) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities</i>		
31-CKJ-a	<b>Magahat</b>	⊕Arniyo <i>mountain</i> ... Negros-SW. <i>island</i> ...	Philippines (Regions VII; VIII)	<b>1*</b>
31-CKJ-aa	<b>magahat</b>	negros-bukid-non, bukid-non, ata-man	Philippines (Regions VII; VIII)	
31-CKK	<b>'NEGROS-AGTA'</b> <i>net</i>	<i>part of "philippine"-C., part of (non-linguistic) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities</i>		
31-CKK-a	<b>'Negros-agta'</b>	⊕Mabinay... Negros-E. <i>island</i> ...	Philippines (Region VIII)	<b>1</b>
31-CKK-aa	<b>'negros-agta'</b>	negros 'atta', negros-ata	Philippines (Region VIII)	1
31-CKL	<b>'CAROLANOS'</b> <i>net</i>	karolanos, <i>part of</i> "philippine"-C.		
31-CKL-a	<b>'Carolanos'</b>	carolanos ⊕Negros-C. <i>island</i> ...	Philippines (Regions VII; VIII)	<b>2*</b>
31-CKL-aa	<b>'carolanos'</b>		Philippines (Regions VII; VIII)	
31-CKM	<b>MAMANWA</b> <i>net</i>	<i>part of "philippine"-C., part of (non-linguistic) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' communities</i>		
31-CKM-a	<b>Mamanwa</b>	⊕Mindanao-N. <i>island</i> ...	Philippines (Region IX)	<b>3</b>
31-CKM-aa	<b>mamanwa</b>	minamanwa, mamanwa 'negrito' <i>communities</i> , mamanwa samba ⊕Mainit <i>lake</i> ...	Philippines (Region IX)	3
31-CKN	<b>MANDAYA+</b> <b>CAMAYO</b> <i>net</i>	<b>MANSAKAN</b> ; <i>part of</i> "philippine"-S.		
31-CKN-a	<b>Camayo</b>	⊕Mindanao-E. <i>island</i> ...	Philippines (Region IX)	<b>4*</b>
31-CKN-aa	<b>camayo-N.</b>	⊕Bislig...	Philippines (Region IX)	4*
31-CKN-ab	<b>camayo-S.</b>	⊕Lingig...	Philippines (Region IX)	4*
31-CKN-b	<b>Davawenyo-E.</b>	⊕Mindanao-SE. <i>island</i> ...	Philippines (Region X)	<b>5</b>
31-CKN-ba	<b>davawenyo-E.</b>	"highland" davawenyo, <i>in</i> [51=] <i>Español</i> : davaoeño oriental ⊕Cateel... Tarragona <i>coastal mountains</i>	Philippines (Region X)	
31-CKN-c	<b>Davawenyo-W.</b>	⊕Mindanao-S. <i>island</i> ...	Philippines (Region X)	<b>5</b>
31-CKN-ca	<b>davawenyo-W.</b>	matino, "lowland" davawenyo, transphilippine-creole, davaweoño creole, <i>in</i> [51=] <i>Español</i> : davaoeño occidental ⊕Davao...	Philippines (Region X)	
31-CKN-d	<b>Mandaya</b>	⊕Compostela... Pujada <i>bay</i>	Philippines (Region X)	<b>4</b>
31-CKN-da	<b>sangab</b>	⊕Carraga <i>headwaters</i> ...	Philippines (Region X)	3*
31-CKN-db	<b>cataelano</b>	cataelano-mandaya, cateelenyo ⊕Cateel...	Philippines (Region X)	4
31-CKN-dc	<b>karaga</b>	caraga, carraga, mandaya, caraga-mandaya, manay-mandayan, mangaragan-mandaya ⊕Lamiyawan...	Philippines (Region X)	3
31-CKN-dd	<b>mansaka</b>	mandaya-mansaka	Philippines (Region X)	4
31-CKN-e	<b>Kalagan</b>	⊕Mindanao-S. <i>island</i> : Davao Gulf <i>bay</i> ...	Philippines (Region X)	<b>4</b>
31-CKN-ea	<b>i-samal</b>	samal ⊕Samal <i>island</i> ...	Philippines (Region X)	
31-CKN-eb	<b>pisao</b>		Philippines (Region X)	
31-CKN-ec	<b>tumuaong</b>		Philippines (Region X)	
31-CKN-ed	<b>lactan</b>		Philippines (Region X)	
31-CKN-f	<b>Cagan</b>	⊕Mindanao-S. <i>island</i> : Davao Gulf-NW. <i>bay</i> ...	Philippines (Region X)	<b>3</b>
31-CKN-fa	<b>cagan</b>	kagan, kalagan ⊕Davao...	Philippines (Region X)	3
31-CKN-g	<b>Tagakaulu</b>	⊕Mindanao-S. <i>island</i> : Davao Gulf-SW. <i>bay</i> ...	Philippines (Region X)	<b>4</b>
31-CKN-ga	<b>tagakaulu</b>	tagakaulu kalagan, tagakaolo	Philippines (Region X)	4
31-CKO	<b>AGUSAN+</b> <b>SARANGANI</b> <i>net</i>	<b>MANOBO</b> , <i>part of</i> "philippine"-S.		
31-CKO-a	<b>Cagayanen</b>	kagayanen, <i>part of</i> manobo-N. ⊕Cagayanen <i>islands</i> ... ⊕Palawan N.+ C. <i>island</i>	Philippines	<b>4</b>
31-CKO-aa	<b>cagayanen</b>	cagayano-cillo, cagayancillo	Philippines	4
31-CKO-b	<b>Cinamigin</b>	<i>part of</i> manobo-N. ⊕Mindanao <i>island</i> : Camiguin <i>island</i> ...	Philippines (Region IX)	<b>4</b>
31-CKO-ba	<b>cinamigin</b>	cinamiguin, cinamiguin manobo, kinamigin, kamigin	Philippines (Region IX)	4
31-CKO-c	<b>Binukid</b>	<i>part of</i> manobo-N. ⊕Mindanao-CN. <i>island</i> ...	Philippines (Region IX)	<b>5</b>
31-CKO-ca	<b>binukid-non</b>	binukid, binukid-non, mindanao bukid-non-N. ⊕Cagayan <i>middle valley</i> ... Pulangi <i>upper valley</i>	Philippines (Region IX)	5
31-CKO-d	<b>Higao</b>	<i>part of</i> manobo-N. ⊕Mindanao-C. <i>island</i> ...	Philippines (Region IX)	<b>3</b>
31-CKO-da	<b>higao-non</b>	higao, misamis-higao-non, higao-non manobo	Philippines (Region IX)	3

31-CKO-e	<b>Agusan+ Banua</b>	agusan manobo; <i>part of</i> manobo-C. ⊕Mindanao-NE. <i>island</i> : Agusan <i>middle river-basin</i> ...	Philippines (Region IX)	<b>4</b>
31-CKO-ea	<b>agusan</b>	⊕Agusan <i>middle valley</i> ...	Philippines (Region IX)	
31-CKO-eb	<b>omayam-non</b>	omayam, umayam-non ⊕Umayam <i>valley</i> ...	Philippines (Region IX)	
31-CKO-ec	<b>adga-wan</b>		Philippines (Region IX)	
31-CKO-ed	<b>banua-non</b>	banua, banwaan	Philippines (Region IX)	
31-CKO-ee	<b>sagunto</b>		Philippines (Region IX)	
31-CKO-f	<b>Dibaba+ Manguaga</b>	<i>part of</i> central manobo ⊕Mindanao-E. <i>island</i> ...	Philippines (Region X)	<b>4</b>
31-CKO-fa	<b>dibaba-won</b>	didaba, mandaya, dibabaon, debabaon, dibabawon manobo ⊕Agusan <i>upper valley</i> : Monkayo...	Philippines (Region X)	3*
31-CKO-fb	<b>manguaga</b>	manguagan, manguagan manobo	Philippines (Region X)	3*
31-CKO-g	<b>Kabunsuwan</b>	<i>part of</i> central manobo ⊕Mindanao-E. <i>island</i> ...	Philippines (Region IX)	<b>3*</b>
31-CKO-ga	<b>kabunsu-wan</b>	rajah-kabunsuwan, rajah-kabungsaan manobo ⊕Bislig-N. <i>coast</i> ...	Philippines (Region IX)	3*
31-CKO-h	<b>'Manobo-Agta'</b>	<i>part of</i> central manobo; <i>part of</i> ( <i>non-linguistic</i> ) 'agta', 'ayta', 'atta', 'inagta', 'ati', 'ata', 'negrito' <i>communities</i> ⊕Mindanao-C. <i>island</i> ...	Philippines (Region X)	<b>4</b>
31-CKO-ha	<b>'manobo-agta'</b>	'agta' manobo, 'ata' manobo, 'ata'-o-manobo, davao 'ata', langilang ⊕Kapalong... Davao <i>upper valley</i>	Philippines (Region X)	4
31-CKO-i	<b>Matig-Salug+ Tigwa</b>	<i>part of</i> central manobo ⊕Mindanao-C. <i>island</i> ...	Philippines (Regions IX; X)	<b>4</b>
31-CKO-ia	<b>matig-salug</b>	salug-E., matig salug, matig salud, matig-salug manobo ⊕Davao <i>upper valley</i> ...	Philippines	
31-CKO-ib	<b>kulamanen</b>		Philippines	
31-CKO-ic	<b>tigwa</b>		Philippines	
31-CKO-id	<b>tala-ingod</b>		Philippines	
31-CKO-ie	<b>langilan</b>	langilang 2	Philippines	
31-CKO-j	<b>Obo</b>	<i>part of</i> central manobo ⊕Mindanao-C. <i>island</i> ...	Philippines (Region X)	<b>4</b>
31-CKO-ja	<b>obo</b>	obo bagobo, bagobo, kidapawan, kidapawan manobo	Philippines (Region X)	4
31-CKO-k	<b>Pulangi+ Kiriylene</b>	mindanao bukid-non-S., ' manobo-bukid-non-W.'; <i>part of</i> central manobo ⊕Mindanao-C. <i>island</i> : Muliita <i>upper valley</i> ... Pulangi <i>upper &amp; middle valley</i> (Maramag)	Philippines (Region IX)	<b>4</b>
31-CKO-ka	<b>ilentun-gen</b>		Philippines (Region IX)	
31-CKO-kb	<b>kiriylene-ken</b>		Philippines (Region IX)	
31-CKO-kc	<b>pulangi-yen</b>	pulangi "proper" ⊕Pulangi <i>upper &amp; middle valley</i> ...	Philippines (Region IX)	
31-CKO-l	<b>Ilia+ Puleni</b>	ilianen manobo; <i>part of</i> central manobo ⊕Mindanao-C. <i>island</i> : Pulangi <i>middle river-basin</i> ...	Philippines (Region X)	<b>4</b>
31-CKO-la	<b>ilia-nen</b>		Philippines (Region X)	3
31-CKO-lb	<b>livunga-nen</b>		Philippines (Region X)	3
31-CKO-lc	<b>puleni-yan</b>		Philippines (Region X)	3
31-CKO-m	<b>Tagabawa</b>	<i>part of</i> manobo-S. ⊕Mindanao-S. <i>island</i> ...	Philippines (Region X)	<b>4</b>
31-CKO-ma	<b>tagabawa</b>	tagabawa manobo, tagabawa bagobo ⊕Apo-S. <i>mountain</i>	Philippines (Region X)	4
31-CKO-n	<b>Tasaday+ Blit</b>	cotabato manobo, cotabato-S.; <i>part of</i> manobo-S. ⊕Mindanao-SW. <i>island</i> : Limulan <i>valley</i> ... (Lebak... Palimbang)	Philippines (Region X)	<b>4</b>
31-CKO-na	<b>tasaday</b>		Philippines (Region X)	
31-CKO-nb	<b>blit</b>		Philippines (Region X)	
31-CKO-o	<b>Sarangani</b>	sarangani manobo; <i>part of</i> manobo-S. ⊕Mindanao-S. <i>island</i> : Davao Gulf <i>bay</i> ...	Philippines (Region X)	<b>4</b>
31-CKO-oa	<b>sarangani-SW.</b>	⊕Batulaki... Jose Abad Santos	Philippines (Region X)	4
31-CKO-ob	<b>sarangani-NE.</b>	governor-generoso manobo ⊕Governor Generoso... Surub	Philippines (Region X)	4
31-CKP	<b>MARANAO+ MAGINDANAO</b> <i>net</i>	<b>DANAO</b>		
31-CKP-a	<b>Maranao+ Ila</b>	maranao+ iranon, <i>including</i> maginda-naon, maginda-nao, maguinda-nao, maginda-naw ⊕Mindanao-SW. <i>island</i> ... Borneo-NE. <i>island</i>	Philippines (Regions IX; X; Malaysia (Sabah)	<b>6</b>
31-CKP-aa	<b>ma-ranao</b>	ranao, ma-ranaw ⊕Mindanao-SW. <i>island</i> : Lanao <i>lake</i> ...	Philippines (Region IX)	5
31-CKP-ab	<b>sabah-ila-nun</b>	sabah ila-non, ila-nun, illa-noan, illa-noon, la-noon, ylanos, la-nun, illanos ⊕Borneo-NE. <i>island</i> ... † <i>migrated in 1850 from</i> Mindanao	Malaysia (Sabah)	3
31-CKP-ac	<b>mindanao-ila-non</b>	mindanao ila-non, ira-nun, ila-non, illa-non, ira-non ⊕Mindanao-SW. <i>island</i> : Parang...	Philippines (Region X)	5
31-CKP-ad	<b>isebanga-nen</b>	mindanao ila-non 2 ⊕Mindanao-SW. <i>island</i> ...	Philippines (Region X)	5*
31-CKP-b	<b>Magindanao</b>	maginda-naon, maginda-nao, maguinda-nao, maginda-naw ⊕Mindanao-SW. <i>island</i> : Cotabato... Buluan <i>lake</i>	Philippines (Region X)	<b>5</b>
31-CKP-ba	<b>laya</b>		Philippines (Region X)	
31-CKP-bb	<b>ilud</b>		Philippines (Region X)	
31-CKP-bc	<b>biwangan</b>		Philippines (Region X)	
31-CKP-bd	<b>sibugay</b>		Philippines (Region X)	
31-CKP-be	<b>tagakawa-nan</b>	tagakawa	Philippines (Regions X; IX)	

31-CKQ	<b>TUBOY+ SIOCON</b> <i>net</i>	subanon, subanen		
31-CKQ-a	<b>Tuboy+ Salog</b>	tuboy subanon, subanon-NE. ⊕Mindanao-W. <i>island</i> : Zamboanga peninsula...	Philippines (Regions IX; X)	<b>4</b>
31-CKQ-aa	<b>tuboy</b>		Philippines (Region X)	
31-CKQ-ab	<b>dapitan</b>		Philippines (Region X)	
31-CKQ-ac	<b>salog</b>	salug	Philippines (Region X)	
31-CKQ-ad	<b>dikayu</b>		Philippines (Region X)	
31-CKQ-b	<b>Lapuyan</b>	lapuyan suba-non, suba-non-SE. ⊕Mindanao-W. <i>island</i> : Zamboanga peninsula...	Philippines (Region X)	<b>4</b>
31-CKQ-ba	<b>lapuyan</b>	lapuyen, margosatubig, suba-nen ⊕Katpunan... Margosatubig	Philippines (Region X)	4
31-CKQ-c	<b>Sindangan</b>	sindangan suba-non, suba-non-C. ⊕Mindanao-W. <i>island</i> : Zamboanga peninsula...	Philippines (Region X)	<b>4</b>
31-CKQ-ca	<b>sindangan-A.</b>		Philippines (Region X)	4*
31-CKQ-cb	<b>kolibugan-E.</b>	kalibugan-E., calibugan-E.	Philippines (Region X)	4*
31-CKQ-d	<b>Siocon+ Kolibugan</b>	suba-non-W., calibugan suba-non ⊕Mindanao-W. <i>island</i> : Zamboanga peninsula...	Philippines (Region X)	<b>4</b>
31-CKQ-da	<b>siocon</b>		Philippines (Region X)	4*
31-CKQ-db	<b>kolibugan-C.</b>	kalibugan-C., calibugan-C.	Philippines (Region X)	4*
31-CKQ-dc	<b>kolibugan-W.</b>	kalibugan-W., calibugan-W.	Philippines (Region X)	4*
31-D	<b>BLAAN+ GIANGAN</b> <i>set</i>	<b>MINDANAO-SOUTH</b>  <i>Latin script</i>		
31-DA	<b>BLAAN+ TIRURAY</b> <i>chain</i>			
31-DAA	<b>TIRURAY</b> <i>net</i>			
31-DAA-a	<b>Tiruray</b>	⊕Mindanao-SW. <i>island</i> ...	Philippines (Region X)	<b>4</b>
31-DAA-aa	<b>tiruray</b>	tirurai, teduray ⊕Upi...	Philippines (Region X)	4
31-DAB	<b>BLAAN+ TBOLI</b> <i>net</i>	"bilic"		
31-DAB-a	<b>Tboli</b>	tiboli, t'boli, 'tagabili' ⊕Mindanao-S. <i>island</i> ...	Philippines (Region X)	<b>4</b>
31-DAB-aa	<b>sinalon</b>		Philippines (Region X)	4*
31-DAB-ab	<b>kiamba</b>	⊕Kiamba...	Philippines (Region X)	4*
31-DAB-ac	<b>ubu</b>		Philippines (Region X)	4*
31-DAB-b	<b>Blaan</b>	bilaan, bilanes, biraan, baraan ⊕Mindanao-S. <i>island</i> ...	Philippines (Region X)	<b>5</b>
31-DAB-ba	<b>koronadal</b>	koronadal blaen, cotabato blaen, tagalagad ⊕Sarangani-E. bay...	Philippines (Region X)	5
31-DAB-bb	<b>sarangani-blaan</b>	balud, tumanao ⊕Sarangani-W. bay...	Philippines (Region X)	5
31-DB	<b>GIANGAN</b> <i>chain</i>	bagobo		
31-DBA	<b>GIANGAN</b> <i>net</i>			
31-DBA-a	<b>Giangan</b>	⊕Mindanao-S. <i>island</i>	Philippines (Region X)	<b>4</b>
31-DBA-aa	<b>giangan</b>	bagobo, jangan, guanga, gulanga, clata, eto, atto ⊕Apo-E. <i>mountain</i>	Philippines (Region X)	4
31-E	<b>SAMA+ YAKAN</b> <i>set</i>			
31-EA	<b>SAMA+ YAKAN</b> <i>chain</i>	⊕languages scattered across Sulu+ Sulawesi seas †semi-nomadic seafaring communities		
31-EAA	<b>ABAK</b> <i>net</i>			
31-EAA-a	<b>Abak</b>	⊕Capul <i>island</i> ... and scattered elsewhere throughout Philippines	Philippines	<b>4</b>
31-EAA-aa	<b>abak-non</b>	abak, inbak-non, inabak-non, capul, kapul, in [51=] <i>Español</i> : capuleño	Philippines	4
31-EAB	<b>YAKAN</b> <i>net</i>			
31-EAB-a	<b>Yakan</b>	⊕Sulu archipelago...	Philippines (Region X)	<b>4</b>
31-EAB-aa	<b>yakan</b>	yacan, yacanes ⊕Basilan <i>island</i> ... also migration > Borneo <i>island</i>	Philippines (Region X)	4
31-EAC	<b>SAMA+ BAJAW</b> <i>net</i>	sama-bajau, sama bajau, sama badjao; comprising 2 overlapping communities: sulu-sama, si-nama, samah, a'a-sama, a'a-samah, sama', same', samal, samar, in [31=] <i>Malay</i> : sama-laut; (and)... bajaw, bajao, bajau, badjo, bajo, bayo, badjao, in [31=] <i>Malay</i> : bajaw-laut		
31-EAC-a	<b>Balangingi+ Lutangan</b>	sama-N., si-nama-N., balangingi bajaw, balangingi sama, bangingi sama ⊕Luzon <i>island</i> : Subic bay ⊕Mindanao <i>island</i> : Olutanga+ Vitali+ Basilan <i>islands</i> ⊕Sulu archipelago... Borneo-E. <i>island</i>	Philippines (Region X); Malaysia (Sabah)	<b>4</b>
31-EAC-aa	<b>balingingi</b>	balangingi, balanguingui, baangingi', balanian, balagnini, balanini, balignini, binadan, banadan	Philippines (Region X); Malaysia (Sabah)	4
31-EAC-ab	<b>si-buguey</b>	buguey, batuan, si-buguey sama	Philippines (Region X)	2
31-EAC-ac	<b>lutangan</b>	lutango ⊕Mindanao-W. <i>island</i> : Olutanga <i>island</i> ...	Philippines (Region X)	4*
31-EAC-ad	<b>si-buco</b>	buco, si-buku, si-buco+ vitali ⊕Mindanao-W. <i>island</i> : Vitali <i>island</i> ...	Philippines (Region X)	4
31-EAC-ae	<b>daongdung</b>		Philippines (Region X)	4*
31-EAC-af	<b>kabinga'an</b>		Philippines (Region X)	4*

31-EAC-b	<b>Sama-S.*</b>	south+ central sama; <i>including</i> mande-laut, samadi-laut, <i>in</i> [31=] Malay: orang-laut, gaj, luanan, lutaos, lutayaos, turije'ne', "sea"-bajaw, "sea-gypsies", <i>including also</i> : banaran... darat... laminusa ⊕Sulu <i>archipelago</i> ... Borneo-E. <i>island</i> ... Caroline <i>islands</i> ... Halmahera <i>islands</i> ... Sulawesi <i>islands</i>	Philippines (Region X); Malaysia (Sabah); Indonesia (Kalimantan); Indonesia (Sulawesi; Halmahera); Micronesia (Caroline Islands)	<b>5</b>
31-EAC-ba	<b>siasi</b>	siasi sama, sinam-C., bajaw-S., <i>part of</i> sama-C. ⊕Siasi <i>island</i> ...	Philippines (Region X); Malaysia (Sabah)	3*
31-EAC-bb	<b>di-laut</b>	dilaut bajaw, <i>part of</i> sama-C.	Philippines (Region X)	3*
31-EAC-bc	<b>ubian</b>	obian, sama-ubian, tau-ubian ⊕Sulu <i>archipelago</i> : North Ubian <i>island</i> ...	Philippines (Region X)	3*
31-EAC-bd	<b>si-munul</b>	munul, sama-simunul ⊕Sulu <i>archipelago</i> : Simunul <i>island</i> ...	Philippines (Region X)	3*
31-EAC-be	<b>si-butuq</b>	butuq, sama-sibutuq, sibutu', sibutu, samah-lumbah, samah-samah ⊕Sulu <i>archipelago</i> : Sibutu <i>island</i> ...	Philippines (Region X)	3*
31-EAC-bf	<b>tandu-bas</b>	⊕Tawi-Tawi <i>islands</i> : Tandu-batu <i>island</i> ...	Philippines (Region X)	
31-EAC-bg	<b>sama-borneo-E.</b>	"east-coast" sama, "east-coast" bajaw, <i>including</i> si-kubung... bajaw-asli ⊕Borneo-E. <i>island</i> ...	Malaysia (Sabah); Indonesia (Kalimantan)	4
31-EAC-bga	balembangan-banggi	⊕Balembangan+ Banggi <i>islands</i> ...	(Sabah)	
31-EAC-bgb	paitan-jembongan	⊕Paitan bay... Jembongan <i>island</i> ...	(Sabah)	
31-EAC-bgc	labuk-sandakan	⊕Labuk bay... Sandakan <i>coast</i> ...	(Sabah)	
31-EAC-bgd	tambisan	⊕Tambisan <i>peninsula</i> ...	(Sabah)	
31-EAC-bge	semporna	⊕Semporna <i>peninsula</i> ... Sebatik <i>island</i>	(Sabah; Kalimantan)	
31-EAC-bgf	sama-tarakan	tarakan 2 ⊕Tarakan <i>island</i> ...	(Kalimantan)	
31-EAC-bgg	maratua	⊕Maratua+ Kakaban <i>islands</i> + <i>coast</i> ...	(Kalimantan)	
31-EAC-bgh	balabalangan	⊕Balabalangan <i>islands</i> + <i>coast</i> ...	(Kalimantan)	
31-EAC-bgi	kotabaru	⊕Laut <i>island</i> : Kotabaru	(Kalimantan)	
31-EAC-bh	<b>pala'au</b>	sama-pala'au ⊕Palau <i>islands</i> ...	Micronesia (Caroline Islands)	3*
31-EAC-bi	<b>kajoa</b>	⊕Halmahera <i>island</i> : Kayoa <i>island</i> ...	Indonesia (Maluku)	3*
31-EAC-bj	<b>bacan-bajaw</b>	⊕Halmahera <i>island</i> : Bacan <i>island</i> ...	Indonesia (Maluku)	3*
31-EAC-bk	<b>obi-bajaw</b>	⊕Halmahera <i>island</i> : Obi <i>island</i> ...	Indonesia (Maluku)	3*
31-EAC-bl	<b>sula-mu</b>	⊕Sula <i>islands</i> ...	Indonesia (Maluku)	3*
31-EAC-bm	<b>poso-bajaw</b>	⊕Sulawesi <i>island</i> : Teluk Tomini bay: Poso...	Indonesia (Sulawesi)	3*
31-EAC-bn	<b>butung-bajaw</b>	⊕Sulawesi-SE. <i>islands</i> ...	Indonesia (Sulawesi)	3*
31-EAC-bna	wowoni	⊕Wowoni <i>island</i> ...	(Sulawesi)	
31-EAC-bnb	butung	⊕Butung-N. <i>island</i> ...	(Sulawesi)	
31-EAC-bnc	muna-bajaw	muna 2 ⊕Muna <i>island</i> ...	(Sulawesi)	
31-EAC-bo	<b>kabaena-bajaw</b>	⊕Sulawesi-SE. <i>island</i> : Kabaena <i>island</i> ...	Indonesia (Sulawesi)	3*
31-EAC-c	<b>Pangutaran+ Lapara</b>	sulu sama-W., sulu-si-nama-W. ⊕Sulu <i>archipelago</i> ...	Philippines (Region X)	<b>4</b>
31-EAC-ca	<b>panguturan</b>	sama-panguturan ⊕Panguturan <i>islands</i> ...	Philippines (Region X)	4
31-EAC-cb	<b>lapara</b>	sama-lapara ⊕Laparan <i>islands</i> ...	Philippines (Region X)	
31-EAC-d	<b>Bajau-Borneo-W.*</b>	"west-coast" bajaw, "land" bajaw, <i>including</i> kawang... putatan ⊕Borneo <i>island</i> ...	Malaysia (Sabah; Sarawak); Brunei	<b>4</b>
31-EAC-da	<b>sandakan-bajau</b>	⊕Sandakan...	Malaysia (Sabah)	
31-EAC-db	<b>jembongan</b>	⊕Jembongan <i>island</i> ...	Malaysia (Sabah)	
31-EAC-dc	<b>banggi</b>	⊕Banggi <i>island</i> ...	Malaysia (Sabah)	
31-EAC-dd	<b>pitas-bajau</b>	pitas bajaw, ⊕Marudu bay: Pitas...	Malaysia (Sabah)	
31-EAC-de	<b>bajau-borneo-NW.</b>	⊕Borneo-NW. <i>coast</i> ...	Malaysia (Sabah; Sarawak); Brunei	
31-EAC-dea	kota-belud	⊕Kota Belud <i>coast</i> ...	(Sabah)	
31-EAC-deb	bajau-bukit	papar, papar bajaw ⊕Papar <i>coast</i> ...	(Sabah)	
31-EAC-dec	brunei-bay	⊕Brunei bay...	(Sabah); Brunei	
31-EAC-ded	sibuti	⊕Sibuti...	(Sarawak)	
31-EAC-e	<b>Mapun</b>	⊕Cagayan Sulu <i>island</i> ... Palawan-S. <i>islands</i> ... Borneo-NW. <i>coast</i>	Philippines (Region X); Malaysia (Sabah)	<b>4</b>
31-EAC-ea	<b>mapun</b>	sama-mapun, jama-mapun, pullon-mapun, sulu-cagayan, cagayanon, kagayan, bajaw-kagayan, orang-cagayan, cagayano	Philippines (Region X); Malaysia (Sabah)	4
31-F	<b>IDA'AN+ BAGAHAK</b> <i>set</i>			
31-FA	<b>IDA'AN+ BAGAHAK</b> <i>chain</i>			
31-FAA	<b>IDA'AN+ BAGAHAK</b> <i>net</i>			
31-FAA-a	<b>Ida'an+ Bagahak</b>	⊕Borneo-NE. <i>island</i> ...  Latin script	Malaysia (Sabah)	<b>3</b>
31-FAA-aa	<b>ida'an</b>	idahan, idan, idayan, idaan, eraans, bulud-upi ⊕Kinabatangan... Segama <i>lower valleys</i>	Malaysia (Sabah)	3
31-FAA-ab	<b>bagahak</b>	begak ⊕Tungku...	Malaysia (Sabah)	3
31-FAA-ac	<b>subpan</b>	supan, sungai	Malaysia (Sabah)	3*

31-G	<b>TAMBANUA+ SUMAMBUQ</b> <i>set</i>	<b>BORNEO-NORTHEAST</b>		
31-GA	<b>TAMBANUA+ SINABU</b> <i>chain</i>	<b>PAITANIC</b>		
31-GAA	<b>TAMBANUA+ SINABU</b> <i>net</i>			
31-GAA-a	<b>Abai-Sungai</b>	⊕Kinabatangan <i>lower valley...</i>	Malaysia (Sabah)	<b>2</b>
31-GAA-aa	<b>abai-sungai</b>		Malaysia (Sabah)	2
31-GAA-b	<b>Tambanua</b>	<b>Paitan</b> , tambanuo, tambanuva, tambanwas, tembenua, tombonuva, tombonuwo, tunbumohas, tumbunwha, paitan, sungai 2, sungei 2, orang-sungai 2, orang-sungei ⊕Sugut <i>valley...</i>	Malaysia (Sabah)	<b>4</b>
31-GAA-ba	<b>tambanua-C.</b>		Malaysia (Sabah)	3*
31-GAA-bb	<b>tambanua-W.</b>		Malaysia (Sabah)	3*
31-GAA-bc	<b>tambanua-N.</b>		Malaysia (Sabah)	3*
31-GAA-bd	<b>lingkabau-sugut</b>	linkabau sugut ⊕Sugut <i>headwaters: Lingkabau upstream</i>	Malaysia (Sabah)	3
31-GAA-c	<b>Lingkabau</b>	⊕Lingkabau <i>headwaters...</i>	Malaysia (Sabah)	<b>3</b>
31-GAA-ca	<b>lingkabau</b>	linkabau	Malaysia (Sabah)	3
31-GAA-d	<b>Lanas-Lobu</b>	⊕Lanas...	Malaysia (Sabah)	<b>3</b>
31-GAA-da	<b>lobu</b>		Malaysia (Sabah)	3
31-GAA-db	<b>rumanau-alab</b>	rumanau, romanau-alab, roomarrows	Malaysia (Sabah)	2
31-GAA-e	<b>Tampias-Lobu</b>	⊕Tampias...	Malaysia (Sabah)	<b>3</b>
31-GAA-ea	<b>tampias-lobu</b>		Malaysia (Sabah)	3
31-GAA-f	<b>Segama</b>	⊕Segama <i>valley...</i>	Malaysia (Sabah)	<b>2</b>
31-GAA-fa	<b>segama</b>	dusun-segama, segama-dusun, saga-i, soghai, segai	Malaysia (Sabah)	2
31-GAA-g	<b>Kinabatangan</b>	"upper" kinabatangan ⊕Kinabatangan <i>upper valley...</i>	Malaysia (Sabah)	<b>3</b>
31-GAA-ga	<b>kalabuan</b>	kolobuan	Malaysia (Sabah)	3*
31-GAA-gb	<b>makiang</b>		Malaysia (Sabah)	3*
31-GAA-gc	<b>sinarupa</b>	sinarupo	Malaysia (Sabah)	3*
31-GAA-h	<b>Sinabu</b>		Malaysia (Sabah)	<b>2</b>
31-GAA-ha	<b>sinabu</b>	sinabu'	Malaysia (Sabah)	2
31-GB	<b>KADAZAN +TIDONG</b> <i>chain</i>	<b>DUSUNIC</b>		
31-GBA	<b>KADAZAN+ RUNGUS</b> <i>net</i>			
31-GBA-a	<b>Dumpas*</b>	⊕Labuk <i>lower right bank...</i>	Malaysia (Sabah)	<b>2</b>
31-GBA-aa	<b>dumpas</b>	doompas ⊕Perancangan...	Malaysia (Sabah)	2
31-GBA-b	<b>Rungus+ Nulu</b>	dusun dayak, melobong rungus, memagun, memogun, melobong, momogun, rungus dusun ⊕Marudu <i>bay...</i>	Malaysia (Sabah)	<b>4</b>
31-GBA-ba	<b>rungus</b>	roongas ⊕Marudu-E. <i>bay...</i>	Malaysia (Sabah)	
31-GBA-bb	<b>nulu</b>	⊕Marudu-W. <i>bay...</i>	Malaysia (Sabah)	
31-GBA-bc	<b>gonsomon</b>	⊕Marudu-W. <i>bay...</i>	Malaysia (Sabah)	
31-GBA-c	<b>Kimaragang</b>	kimaragan, kimaragangan, maragang, marigang ⊕Marudu-SE. <i>bay...</i>	Malaysia (Sabah)	<b>3</b>
31-GBA-ca	<b>tandek</b>	garo	Malaysia (Sabah)	
31-GBA-cb	<b>pitas-kimaragang</b>	⊕Pitas...	Malaysia (Sabah)	
31-GBA-cc	<b>sandayo</b>		Malaysia (Sabah)	
31-GBA-d	<b>Sonsogon</b>		Malaysia (Sabah)	<b>3</b>
31-GBA-da	<b>marudu-sonsogon</b>	kota-marudu sonsogon ⊕Kota Marudu <i>district...</i>	Malaysia (Sabah)	3
31-GBA-db	<b>pitas-sonsogon</b>	⊕Pitas-S. <i>collines...</i>	Malaysia (Sabah)	3
31-GBA-e	<b>Tinagas+ Talantang</b>	sugut dusun, sugut, sugut kadazan, sugut kadayan ⊕Sugut <i>headwaters...</i>	Malaysia (Sabah)	<b>3</b>
31-GBA-ea	<b>marudu-tinagas</b>	kota-marudu tinagas	Malaysia (Sabah)	3*
31-GBA-eb	<b>tanggal</b>		Malaysia (Sabah)	3*
31-GBA-ec	<b>tilau-ilau</b>	⊕Tilau-Ilau...	Malaysia (Sabah)	3*
31-GBA-ed	<b>talantang</b>	garo, kota-marudu talantang ⊕Kota Marudu <i>district...</i>	Malaysia (Sabah)	3
31-GBA-f	<b>Tebilung</b>	⊕Marudu-SW. <i>bay...</i>	Malaysia (Sabah)	<b>3</b>
31-GBA-fa	<b>tebilung</b>	tabilong, tobilang, tobilang ⊕Bandau...	Malaysia (Sabah)	3
31-GBA-g	<b>Tempasuk</b>	⊕Tempasuk	Malaysia (Sabah)	<b>3</b>
31-GBA-ga	<b>tempasuk</b>	tempasuk dusun, tindal, kedamaian, kedamaian dusun, tempasuk, tampasuk, tampasok, tempasok	Malaysia (Sabah)	3
31-GBA-h	<b>Lotud</b>	⊕Tuaran...	Malaysia (Sabah)	<b>3</b>
31-GBA-ha	<b>lotud</b>	latod, latud, suang-lotud, tuaran, tuaran dusun	Malaysia (Sabah)	3
31-GBA-i	<b>Sinulihan+ Ranau</b>	dusun, dusan, dusum, dusur, 'kadazan-C.' ⊕Sugut... Labuk... Pagalan <i>upper valleys...</i>	Malaysia (Sabah)	<b>5</b>
31-GBA-ia	<b>sinulihan</b>	dusun sinulihan, sinulihan dusun	Malaysia (Sabah)	4*
31-GBA-ib	<b>kadazan</b>	kadazan "proper", kadayan, kedayan, kadasan	Malaysia (Sabah)	4*
31-GBA-ic	<b>tagaro</b>	kadazan-tagaro	Malaysia (Sabah)	4*
31-GBA-id	<b>kiundu</b>		Malaysia (Sabah)	4*

31-GBA-ie	<b>pahu'</b>		Malaysia (Sabah)	4*
31-GBA-if	<b>sokid</b>		Malaysia (Sabah)	4*
31-GBA-ig	<b>bundu</b>	taginambur	Malaysia (Sabah)	4
31-GBA-ih	<b>ulu-yuaran</b>	⊕Ulu Yuaran...	Malaysia (Sabah)	4*
31-GBA-ii	<b>luba*</b>	⊕Bandau <i>valley</i> .	Malaysia (Sabah)	4*
31-GBA-ij	<b>menggatal</b>	kiulu, telepok	Malaysia (Sabah)	4
31-GBA-ik	<b>ranau</b>	⊕Ranau <i>district</i>	Malaysia (Sabah)	4
31-GBA-il	<b>'beaufort'</b>	⊕Beaufort <i>district</i>	Malaysia (Sabah)	
31-GBA-j	<b>Kadazan-E.</b>	labuk+ kinabatangan ⊕Labuk... Kinabatangan <i>valleys</i>	Malaysia (Sabah)	<b>4</b>
31-GBA-ja	<b>labuk-kadazan</b>		Malaysia (Sabah)	4
31-GBA-jb	<b>mangkaak</b>	mangkahak, mangkok, mangkak	Malaysia (Sabah)	3*
31-GBA-jc	<b>sukang</b>		Malaysia (Sabah)	3*
31-GBA-jd	<b>sogilitan</b>		Malaysia (Sabah)	3*
31-GBA-je	<b>tompulung</b>		Malaysia (Sabah)	3*
31-GBA-jf	<b>kinabatangan-sungai</b>	lamag, lamag sungai, sungai, sungei, kinabatangan sungai ⊕Kinabatangan (Lamag)... Segaliud (Sukang) <i>valleys</i> ...	Malaysia (Sabah)	3*
31-GBA-jg	<b>orang-sungai</b>		Malaysia (Sabah)	3*
31-GBA-jh	<b>tindakan-sungai</b>	tindakan, tindakan sungai	Malaysia (Sabah)	3*
31-GBA-k	<b>Minokok</b>	⊕Kinabatangan <i>headwaters</i> ...	Malaysia (Sabah)	<b>3</b>
31-GBA-ka	<b>minokok</b>		Malaysia (Sabah)	3
31-GBA-l	<b>Tambunan</b>	⊕Tambunan <i>district</i> ...	Malaysia (Sabah)	<b>3*</b>
31-GBA-la	<b>tambunan-A.</b>		Malaysia (Sabah)	
31-GBA-lb	<b>monsok-dusun</b>	kuala-monsok, kuala-monsok dusun	Malaysia (Sabah)	2
31-GBA-m	<b>Kuijau</b>	sabah-kuijau, "hill" dusun	Malaysia (Sabah)	<b>3</b>
31-GBA-ma	<b>kuijau-A.</b>	kijau, kujau, kwijau, kuliow, kuiyow, kuriyo, kojioe	Malaysia (Sabah)	3
31-GBA-mb	<b>minansut</b>		Malaysia (Sabah)	3*
31-GBA-mc	<b>menindal</b>	mendaq, tindal 2	Malaysia (Sabah)	3*
31-GBA-n	<b>Ganaq</b>	⊕Baiaya <i>valley</i> ...	Malaysia (Sabah)	<b>3</b>
31-GBA-na	<b>ganaq</b>	gana, gana', minansut, keningau dusun	Malaysia (Sabah)	3
31-GBA-o	<b>Kadazan-W.</b>	"coastal" kadazan ⊕Kota Kinabalu... Papar... Bongawan <i>coast</i> ...	Malaysia (Sabah)	<b>4</b>
31-GBA-oa	<b>putatan</b>		Malaysia (Sabah)	4*
31-GBA-ob	<b>penampang</b>	penampang kadazan	Malaysia (Sabah)	4*
31-GBA-oc	<b>papar-kadazan</b>		Malaysia (Sabah)	4*
31-GBA-od	<b>membakut-kadazan</b>		Malaysia (Sabah)	4*
31-GBA-p	<b>Klias</b>	klias-river kadazan ⊕Klias <i>valley</i> ...	Malaysia (Sabah)	<b>3</b>
31-GBA-pa	<b>klias</b>		Malaysia (Sabah)	3
31-GBA-q	<b>Tatanaq+ Bisaya-N.</b>		Malaysia (Sabah)	<b>4</b>
31-GBA-qa	<b>tatanaq</b>	tatana, tatana' ⊕Kuala Panyu <i>district</i> ...	Malaysia (Sabah)	3
31-GBA-qb	<b>bisaya-N.</b>	basaya-N., besaya-N., bisaia-N., bisayah-N., jilama bawang-N., jilama sungai-N., jilama-N. ⊕Brunei-N. <i>bay</i> ... Padas <i>lower valley</i>	Malaysia (Sabah)	4
31-GBB	<b>BISAYA+ LIMBANG*</b> <i>net</i>			
31-GBB-a	<b>Bisaya-C.</b>		Brunei; Malaysia (Sabah)	<b>4</b>
31-GBB-aa	<b>bisaya-C.</b>	bisayah-C., bisaya-bukit-C., visyak-C., bekiau-C., lorang-bukit-C., basaya-C., besaya-C., bisaia-C., jilama bawang-C., jilama sungai-C., jilama-C.	Brunei; Malaysia (Sabah)	4
31-GBB-b	<b>Bisaya-S.</b>	bisayah-S., bisaya bukit-N., visyak-N., bekiau-S., lorang bukit-S. ⊕Marudi>SE....	Malaysia (Sarawak)	<b>3</b>
31-GBB-ba	<b>'lower'-bisaya</b>		Malaysia (Sarawak)	
31-GBB-bb	<b>'middle'-bisaya</b>	"mid" bisaya	Malaysia (Sarawak)	
31-GBB-bc	<b>'upper'-bisaya</b>		Malaysia (Sarawak)	
31-GBB-c	<b>Limbang-Tutong</b>	⊕Limbang <i>lower valley</i> ...	Malaysia (Sarawak); Brunei	<b>4</b>
31-GBB-ca	<b>limbang-tutong</b>	tutong > <i>distinct from neighbouring</i> [31=] <i>Tutung (Tutong)</i>	Malaysia (Sarawak); Brunei	4
31-GC	<b>SUMAMBUQ+</b> <b>TIDONG</b> <i>chain</i>	<b>MURUTIC</b>		
31-GCA	<b>SUMAMBUQ+</b> <b>TIMUGON</b> <i>net</i>	<b>MURUT</b> #the designation Murut occurs also in the names or alternative names of 3 inner-languages of the [31=] <i>Tidong+Baukan net</i> and in an alternative name of [31=] <i>Lun-Daye (Murut-S. or Sarawak Murut)</i>		
31-GCA-a	<b>Bintaq+ Sandiwar</b>	padas murut, murut padas; <i>part of "lowland" murut</i> ⊕Padas, Beaufort <i>lower valley</i> ...	Malaysia (Sabah)	<b>3</b>
31-GCA-aa	<b>bintaq</b>	beaufort murut, binta'	Malaysia (Sabah)	
31-GCA-ab	<b>bukow</b>		Malaysia (Sabah)	
31-GCA-ac	<b>sandiwar</b>	sandewar	Malaysia (Sabah)	
31-GCA-ad	<b>dabugus</b>		Malaysia (Sabah)	

31-GCA-b	<b>Timugon+ Poros</b>	timugon murut, timigun, timogon, timugun, timugan, tenom-murut; <i>part of "lowland" murut</i> ⊕Bukau... Padas <i>confluence</i>	Malaysia (Sabah)	<b>3</b>
31-GCA-ba	<b>kapagalan</b>		Malaysia (Sabah)	
31-GCA-bb	<b>poros</b>		Malaysia (Sabah)	
31-GCA-bc	<b>timugon-S.</b>		Malaysia (Sabah)	
31-GCA-c	<b>Tambual+ Nabay</b>	keningau murut, murut-C.; <i>part of "lowland" murut</i>	Malaysia (Sabah)	<b>3</b>
31-GCA-ca	<b>nabay</b>	nabai, nebee, dabi, dabay, dabai, rabay, rabai ⊕Keningau-W.	Malaysia (Sabah)	
31-GCA-cb	<b>tambual</b>	⊕Keningau-NE.	Malaysia (Sabah)	
31-GCA-cc	<b>apin-kuijau</b>	apin-apin kuijau ⊕Apin-E....	Malaysia (Sabah)	
31-GCA-cd	<b>dusun-murut</b>		Malaysia (Sabah)	
31-GCA-d	<b>Paluan+ Pandewan</b>	paluan murut ⊕Padas <i>tributaries</i> ...	Malaysia (Sabah)	<b>3</b>
31-GCA-da	<b>paluan</b>	peluan	Malaysia (Sabah)	
31-GCA-db	<b>dalit-murut</b>		Malaysia (Sabah)	
31-GCA-dc	<b>sook-murut</b>	⊕Sook <i>lower valley</i> ...	Malaysia (Sabah)	
31-GCA-dd	<b>takapan</b>		Malaysia (Sabah)	
31-GCA-de	<b>makaheeliga</b>	makialiga	Malaysia (Sabah)	
31-GCA-df	<b>pandewan</b>	pandewan murut	Malaysia (Sabah)	
31-GCA-e	<b>Sumambuq+ Tagal</b>	tagal murut ⊕Walker... Maitland-S. <i>mountain ranges</i>	Malaysia (Sabah; Sarawak); Indonesia (Kalimantan)	<b>4</b>
31-GCA-ea	<b>tumaniq</b>	omani	Malaysia (Sabah)	
31-GCA-eb	<b>sumambuq</b>	sumabug, semambu, semambu	Malaysia (Sabah)	
31-GCA-ec	<b>maligan</b>	mauligan, maligan murut	Malaysia (Sabah; Sarawak)	
31-GCA-ed	<b>tagal</b>	tagol, tagul, taggal	Malaysia (Sabah)	
31-GCA-ee	<b>bol</b>	bole, bol murut, bole murut	Malaysia (Sabah)	
31-GCA-ef	<b>rundum</b>	arundum, rundum murut	Malaysia (Sabah)	
31-GCA-eg	<b>tolokoson</b>		Malaysia (Sabah)	
31-GCA-eh	<b>pentjangan</b>	pensiangan, pensiangan murut	Malaysia (Sabah)	
31-GCA-ei	<b>sapulut</b>	sapulut, sapulut murut	Malaysia (Sabah)	
31-GCA-ej	<b>lagunan</b>	lagunan murut	Malaysia (Sabah)	
31-GCA-ek	<b>kalimantan-kuijau</b>		Malaysia (Sabah)	
31-GCA-el	<b>tenom</b>		Malaysia (Sabah)	
31-GCA-em	<b>alumbis</b>	lumbis, loembis	Indonesia (Kalimantan)	
31-GCA-en	<b>salalir</b>	sadalir, sedalir, saralir	Indonesia (Kalimantan)	
31-GCA-eo	<b>taw</b>		Indonesia (Kalimantan)	
31-GCA-f	<b>Okolod</b>	⊕Pakerayan <i>headwaters</i> ...	Malaysia (Sarawak; Sabah); Indonesia (Kalimantan)	<b>3</b>
31-GCA-fa	<b>okolod</b>	kolod, kolour, kolur, okolod murut		3
31-GCA-g	<b>Selungai</b>	selungai murut ⊕Sapulut+ Pensiangan <i>confluence</i> ... Sembakung <i>valley</i>	Malaysia (Sabah); Indonesia (Kalimantan)	<b>3</b>
31-GCA-ga	<b>selungai</b>		Malaysia (Sabah); Indonesia (Kalimantan)	3
31-GCB	<b>TIDONG+ BAUKAN</b> <i>net</i>			
31-GCB-a	<b>Baukan+ Tenggara</b>	tidong-N. ⊕Sook+ Kinabatangan <i>headwaters</i> ...	Malaysia (Sabah)	<b>3</b>
31-GCB-aa	<b>baukan</b>	baokan, bokan, boken, bokun, bukun, bokon, ulun-no bokon, ulun-no bokan, ulun-no, pingas	Malaysia (Sabah)	
31-GCB-ab	<b>kokoroton</b>	kokoroton murut > <i>close to but distinct from languages of [31=] Murut net</i>	Malaysia (Sabah)	
31-GCB-ac	<b>tenggara</b>	tungara, tingara, tenggaraq, tangara', tanggaraq, kinabatangan murut <i>transition</i> < [31=] <i>Tagal-Murut</i>	Malaysia (Sabah)	2*
31-GCB-b	<b>Sembakung+ Serudung</b>	tidong-C. ⊕Sembakung... Kalabakan <i>valleys</i>	Indonesia (Kalimantan); Malaysia (Sabah)	<b>3</b>
31-GCB-ba	<b>sembakung</b>	simbakuong, sembakoeng, sembakong, sembakung murut, simbakong	Indonesia (Kalimantan); Malaysia (Sabah) <i>adjacent</i>	
31-GCB-bb	<b>tinggalan*</b>	tinggalum, tingalun	Indonesia (Kalimantan)	
31-GCB-bc	<b>serudung</b>	serudung murut ⊕Serudung <i>valley</i> ... > <i>distinct from languages of [31=] Murut net</i>	Malaysia (Sabah); Indonesia (Kalimantan)	
31-GCB-bd	<b>kalabakan</b>	kalabakan murut ⊕Kalabakan <i>valley</i> ...	Malaysia (Sabah)	3
31-GCB-c	<b>Tidong+ Tarakan</b>	tidong-S., camucones, tiran, tirones, tiroon ⊕Tawau <i>coast</i> + Sebatik+ Nunukay Timur <i>islands</i> ... Kayan <i>delta</i>	Malaysia (Sabah); Indonesia (Kalimantan)	<b>4</b>
31-GCB-ca	<b>tawau-murut</b>	⊕Tawau... > <i>distinct from languages of [31=] Murut net, and from [31=] Tawau</i>	Malaysia (Sabah)	
31-GCB-cb	<b>tidong</b>	tidong "proper", tedong, tidoeng, zedong	Indonesia (Kalimantan)	
31-GCB-cc	<b>nonukan</b>	nunukan ⊕Nunukay Timur <i>island</i> ...	Indonesia (Kalimantan)	
31-GCB-cd	<b>penchangan</b>		Indonesia (Kalimantan)	
31-GCB-ce	<b>sedalir</b>	salalir, sadalir, saralir, selalir	Indonesia (Kalimantan)	
31-GCB-cf	<b>sibuku</b>		Indonesia (Kalimantan)	
31-GCB-cg	<b>sesajap</b>	sesajap ⊕Sesajap...	Indonesia (Kalimantan)	
31-GCB-ch	<b>tarakan</b>	terakan ⊕Tarakan <i>island</i> ...	Indonesia (Kalimantan)	

31-H	<b>LUNDAYE+</b> <b>KELABIT</b> <i>set</i>	<b>APO-DUAT</b>		
31-HA	<b>LUNDAYE+</b> <b>KELABIT</b> <i>chain</i>			
31-HAA	<b>LUNDAYE+</b> <b>KELABIT</b> <i>net</i>			
31-HAA-a	<b>Putoh+ Abai</b>	⊕Mentarang valley...	Indonesia (Kalimantan)	<b>3</b>
31-HAA-aa	<b>putoh</b>	⊕Longberang...	Indonesia (Kalimantan)	
31-HAA-ab	<b>pa-kembali</b>	⊕Bangalan...	Indonesia (Kalimantan)	
31-HAA-ac	<b>abai</b>	⊕Mensalong-W....	Indonesia (Kalimantan)	
31-HAA-b	<b>Lengilu</b>	⊕Mentarang upper valley...	Indonesia (Kalimantan)	<b>1</b>
31-HAA-ba	<b>lengilu</b>		Indonesia (Kalimantan)	1
31-HAA-c	<b>Lun-Daye</b>	daye, lun dayeh, lun dayah, lun daya, lun dayoh, lun lod, lun bawang, murut-S., sarawak murut ⊕Brunei bay... Padas+ Sesayap <i>headwaters</i> ➤ <i>distinct from languages of [31=] Murut net</i>	Indonesia (Kalimantan); Malaysia (Sarawak; Sabah); Brunei	<b>4</b>
31-HAA-ca	<b>kawang-menadong</b>		Malaysia (Sarawak; Sabah)	3
31-HAA-cb	<b>lawas</b>		Malaysia (Sarawak)	2
31-HAA-cc	<b>trusan</b>		Malaysia (Sarawak; Brunei)	3
31-HAA-cd	<b>long-sukang</b>		Malaysia (Sarawak; Brunei)	3
31-HAA-ce	<b>long-semado</b>		Malaysia (Sarawak)	3
31-HAA-cf	<b>adang</b>		Malaysia (Sarawak)	2
31-HAA-cg	<b>limbang</b>		Malaysia (Sarawak)	3
31-HAA-ch	<b>tabun</b>		Malaysia (Sarawak)	2
31-HAA-ci	<b>treng</b>	tring 2 ⊕Tutoh lower valley: Long Terawan	Malaysia (Sarawak)	3*
31-HAA-cj	<b>balait</b>		Malaysia (Sarawak)	3*
31-HAA-ck	<b>ba-kelalan</b>		Malaysia (Sarawak)	2
31-HAA-cl	<b>padas</b>	⊕Padas upper valley...	Malaysia (Sabah)	3*
31-HAA-cm	<b>long-pa-sia</b>		Malaysia (Sabah)	3
31-HAA-cn	<b>papadi</b>		Indonesia (Kalimantan)	3
31-HAA-co	<b>lun-bawang</b>	bawang, long bawan, lun daye "proper"	Indonesia (Kalimantan)	3
31-HAA-d	<b>Sa'ban</b>	saban ⊕Mentarang upper valley...	Indonesia (Kalimantan); Malaysia (Sarawak)	<b>3</b>
31-HAA-da	<b>sa'ban</b>		Indonesia (Kalimantan); Malaysia (Sarawak)	3
31-HAA-e	<b>Kelabit</b>	kalabit, kerabit	Malaysia (Sarawak); Indonesia (Kalimantan)	<b>3</b>
31-HAA-ea	<b>long-napir</b>	napir	Malaysia (Sabah)	1
31-HAA-eb	<b>long-seidan</b>	seidan ⊕Long-Seridan...	Malaysia (Sabah)	2
31-HAA-ec	<b>long-lellang</b>		Malaysia (Sabah)	2
31-HAA-ed	<b>long-bangaq</b>	bangaq ⊕long-bangag	Malaysia (Sabah); Indonesia (Kalimantan)	2
31-HAA-ee	<b>brung</b>		Malaysia (Sabah)	2*
31-HAA-ef	<b>libbung</b>		Malaysia (Sabah)	2*
31-HAA-eg	<b>lepu-potong</b>		Malaysia (Sabah)	2*
31-HAA-eh	<b>bario</b>		Malaysia (Sabah)	2
31-I	<b>BINTULU+ BURUSU</b> <i>set</i>	<b>TRANSBORNEO</b> , rajang+ baram		
31-IA	<b>BINTULU+</b> <b>BALINGIAN</b> <i>chain</i>	"transborneo"-W., rajang+ baram "proper"		
31-IAA	<b>KIPUT+ BERAWAN</b> <i>net</i>	baram-tinjar		
31-IAA-a	<b>Tutung</b>	"coastal" tutong ⊕Tutung, Tutong... ➤ <i>distinct from neighbouring [31=] Limbang-Tutung</i>	Brunei	<b>4</b>
31-IAA-aa	<b>tutung</b>		Brunei	4
31-IAA-b	<b>Kiput+ Lemiting</b>	⊕Seria-S.... Marudi	Brunei; Malaysia (Sarawak)	<b>3</b>
31-IAA-ba	<b>long-kiput</b>		Brunei; Malaysia (Sarawak)	3
31-IAA-bb	<b>balait-jati</b>		Brunei; Malaysia (Sarawak)	3
31-IAA-bc	<b>lemiting</b>		Malaysia (Sarawak)	3
31-IAA-c	<b>Berawan+ Terawan</b>	⊕Tutoh... Baram valleys	Malaysia (Sarawak)	<b>2</b>
31-IAA-ca	<b>berawan-W.</b>		Malaysia (Sarawak)	2
31-IAA-cb	<b>long-pata</b>	pata	Malaysia (Sarawak)	2
31-IAA-cc	<b>batu-baleh</b>	batu-bla	Malaysia (Sarawak)	2
31-IAA-cd	<b>long-terawan</b>	terawan	Malaysia (Sarawak)	2
31-IAA-ce	<b>long-jegan</b>	jegan	Malaysia (Sarawak)	2
31-IAA-d	<b>Lelak+ Dali</b>		Malaysia (Sarawak)	<b>2</b>
31-IAA-da	<b>lelak</b>	⊕Tinjar valley...	Malaysia (Sarawak)	2
31-IAA-db	<b>dali-sibuti</b>	dali 2 ⊕Sibuti-E....	Malaysia (Sarawak)	2

31-IAA-e	<b>Narom+ Miri</b>	⊕Baram-S. <i>river-mouth</i> ...	Malaysia (Sarawak)	<b>3</b>
31-IAA-ea	<b>narom</b>	narum	Malaysia (Sarawak)	2
31-IAA-eb	<b>miri</b>	⊕Miri...	Malaysia (Sarawak)	3
31-IAB	<b>BINTULU</b> <i>net</i>	"coastal" rajang-bintulu, "coastal" rejang-bintulu		
31-IAB-a	<b>Bintulu</b>	⊕Sibuti... Balingian <i>coast</i> (5 <i>enclaves</i> )	Malaysia (Sarawak)	<b>3</b>
31-IAB-aa	<b>bintulu</b>		Malaysia (Sarawak)	3
31-IAC	<b>LAHANAN+ BUKITAN</b> <i>net</i>	"interior" rajang-bintulu, "interior" rejang-bintulu		
31-IAC-a	<b>Kajaman+ Sekapan</b>	⊕Rajang <i>upper valley</i> ...	Malaysia (Sarawak)	<b>3</b>
31-IAC-aa	<b>sekapan</b>	sekepan	Malaysia (Sarawak)	2
31-IAC-ab	<b>kajaman</b>	kayaman, kejaman	Malaysia (Sarawak)	2
31-IAC-b	<b>Lahanan</b>	⊕Rajang <i>upper left bank</i> ...	Malaysia (Sarawak)	<b>2</b>
31-IAC-ba	<b>lahanan</b>	lanun, lanan ⊕Long Murum <i>downstream</i> ...	Malaysia (Sarawak)	2
31-IAC-c	<b>Bukitan+ Ukit</b>	⊕Rajang <i>upper valley &amp; headwaters</i> ...	Malaysia (Sarawak); Indonesia (Kalimantan)	<b>2</b>
31-IAC-ca	<b>bukitan</b>	bakitan, bakatan, beketan, mangkettan, manketa, pakatan ⊕Merit-W....	Malaysia (Sarawak)	2
31-IAC-cb	<b>sian</b>		Malaysia (Sarawak)	1
31-IAC-cc	<b>punan-batu-W.</b>	⊕Long Murum-S.... ¶ <i>community of nomadic hunter-gatherers</i>	Malaysia (Sarawak)	1
31-IAC-cd	<b>ukit-NW.</b>		Malaysia (Sarawak)	2
31-IAC-ce	<b>punan-ukit-SE.</b>	punan ukit-SE.	Malaysia (Sarawak); Indonesia	2
31-IAC-cf	<b>punan-busang</b>	punan busang	Malaysia (Sarawak); Indonesia (Kalimantan)	2
31-IAD	<b>BALINGIAN+ KANOWIT</b> <i>net</i>	melanau, milanau, milano, belana'u, "lower" rejang		
31-IAD-a	<b>Balingian</b>	⊕Balingian <i>river-mouth</i> ...	Malaysia (Sarawak)	<b>3</b>
31-IAD-aa	<b>balingian</b>		Malaysia (Sarawak)	3
31-IAD-b	<b>Mukah+ Oya</b>	mukah, muka+ oya, oya', oga	Malaysia (Sarawak)	<b>3</b>
31-IAD-ba	<b>mukah</b>	muka ⊕Mukah <i>river-mouth</i> ...	Malaysia (Sarawak)	3
31-IAD-bb	<b>oya</b>	oya', oga ⊕Oya <i>river-mouth</i> ...	Malaysia (Sarawak)	3
31-IAD-bc	<b>dalat</b>	dalad ⊕Oya <i>lower valley</i> ...	Malaysia (Sarawak)	3
31-IAD-c	<b>Daro+ Matu</b>	⊕Rajang-N. <i>delta</i> ...	Malaysia (Sarawak)	<b>3</b>
31-IAD-ca	<b>matu</b>	⊕Matu...	Malaysia (Sarawak)	3
31-IAD-cb	<b>daru</b>	⊕Daru...	Malaysia (Sarawak)	3
31-IAD-d	<b>Bruit</b>	⊕Bruit <i>island</i> ...	Malaysia (Sarawak)	<b>3</b>
31-IAD-da	<b>bruit</b>		Malaysia (Sarawak)	3
31-IAD-e	<b>Sarikei</b>	⊕Rajang-S. <i>delta</i> ...	Malaysia (Sarawak)	<b>3*</b>
31-IAD-ea	<b>sarikei</b>		Malaysia (Sarawak)	3
31-IAD-f	<b>Sibu</b>	siduani, seduan+ banyok ⊕Sibu...	Malaysia (Sarawak)	<b>2</b>
31-IAD-fa	<b>sibu-W.</b>	⊕Rajang <i>lower valley</i> : Sibu-W....	Malaysia (Sarawak)	2
31-IAD-fb	<b>sibu-N.</b>	igan ⊕Igan <i>valley</i> : Sibu-N....	Malaysia (Sarawak)	2
31-IAD-g	<b>Kanowit</b>	⊕Rajang <i>middle valley</i> : Kanowit <i>upstream</i> ...	Malaysia (Sarawak)	<b>2</b>
31-IAD-ga	<b>kanowit</b>		Malaysia (Sarawak)	2
31-IAD-h	<b>Tanjong</b>	⊕Rajang <i>middle valley</i> : Song <i>downstream</i> ...	Malaysia (Sarawak)	<b>2</b>
31-IAD-ha	<b>tanjong</b>		Malaysia (Sarawak)	2
31-IAD-i	<b>Seru</b>	⊕Kabong...	Malaysia (Sarawak)	<b>0</b>
31-IAD-ia	<b>seru</b>		Malaysia (Sarawak)	0
31-IAD-j	<b>Segahan*</b>	segalang	Malaysia (Sarawak)	<b>2*</b>
31-IAD-ja	<b>segahan</b>	segalang	Malaysia (Sarawak)	
31-IAD-k	<b>Prehan*</b>		Malaysia (Sarawak)	<b>2*</b>
31-IAD-ka	<b>prehan</b>		Malaysia (Sarawak)	
31-IAD-l	<b>Siteng*</b>		Malaysia (Sarawak)	<b>2*</b>
31-IAD-la	<b>siteng</b>		Malaysia (Sarawak)	
31-IAE	<b>BAH+ BIAU</b> <i>net</i>	rajang+ sajaw-W., rejang+ sajaw-W.		
31-IAE-a	<b>Bah+ Biau</b>	⊕Rajang <i>middle valley</i> : Merit... ¶ <i>nomadic hunter-gatherers</i>	Malaysia (Sarawak)	<b>2</b>
31-IAE-aa	<b>punan-bah</b>	bah, ba	Malaysia (Sarawak)	2
31-IAE-ab	<b>punan-biau</b>		Malaysia (Sarawak)	2
31-IB	<b>BURUSU+ BASAP</b> <i>chain</i>	"transborneo"-E., rajang+ sajaw-E.		
31-IBA	<b>BURUSU+ JEMBAYAN</b> <i>net</i>			
31-IBA-a	<b>Punan-Merap</b>	⊕Malinau <i>upper valley</i> ...	Indonesia (Kalimantan)	<b>2</b>
31-IBA-aa	<b>punan-merap</b>		Indonesia (Kalimantan)	2

31-IBA-b	<b>Burusu</b>	⊕Sekatakbunyi...	Indonesia (Kalimantan)	<b>3</b>
31-IBA-ba	<b>burusu</b>		Indonesia (Kalimantan)	3
31-IBA-c	<b>Sajau</b>	sajau-basap ⊕Muaramalinau-NE....	Indonesia (Kalimantan)	<b>3</b>
31-IBA-ca	<b>sajau-basap</b>	sajau, sujau > <i>distinct from languages of neighbouring</i> [31=] <i>Basap net</i>	Indonesia (Kalimantan)	3
31-IBA-cb	<b>punan-sajau</b>		Indonesia (Kalimantan)	2
31-IBA-cc	<b>punan-basap</b>	> <i>distinct from languages of neighbouring</i> [31=] <i>Jembayan+ Dumaring (Basap) net</i>	Indonesia (Kalimantan)	2
31-IBA-cd	<b>punan-batu-E.</b>		Indonesia (Kalimantan)	2
31-IBA-d	<b>Jembayan+ Dumaring</b>	basap ⊕Kayan-S. <i>river-mouth...</i> Balikpapan estuary †scattered cave-dwelling communities	Indonesia (Kalimantan)	<b>4</b>
31-IBA-da	<b>jembayan</b>		Indonesia (Kalimantan)	3*
31-IBA-db	<b>bulungan</b>	bulungan basap	Indonesia (Kalimantan)	3
31-IBA-dc	<b>berau-basap</b>	berau 2	Indonesia (Kalimantan)	3
31-IBA-dd	<b>dumaring</b>	dumaring basap	Indonesia (Kalimantan)	3
31-IBA-de	<b>binatang</b>	binatang basap	Indonesia (Kalimantan)	3
31-IBA-df	<b>karangan</b>	karangan basap	Indonesia (Kalimantan)	3
31-J	<b>MODANG+ TUBU set</b>	kayan+ kenyah		
31-JA	<b>NIBONG+ SIPENG chain</b>			
31-JAA	<b>NIBONG+ SIPENG net</b>			
31-JAA-a	<b>Nibong+ Sipeng</b>	⊕Baram... Nibong... Balui <i>upper valleys (scattered)</i> †nomadic & semi-nomadic hunter-gatherers, with Muslim agricultural settlements	Malaysia (Sarawak)	<b>3</b>
31-JAA-aa	<b>punan-nibong</b>	penan nibong, nibon	Malaysia (Sarawak)	2
31-JAA-ab	<b>bok-punan</b>	bok	Malaysia (Sarawak)	1
31-JAA-ac	<b>punan-silat</b>	silat	Malaysia (Sarawak)	2
31-JAA-ad	<b>punan-gang</b>	gang	Malaysia (Sarawak)	2
31-JAA-ae	<b>punan-lusong</b>	lusong	Malaysia (Sarawak)	1
31-JAA-af	<b>punan-apo</b>	apo, penan apo	Malaysia (Sarawak)	2
31-JAA-ag	<b>sipeng</b>	speng	Malaysia (Sarawak)	1
31-JAA-ah	<b>punan-lanying</b>	lanying	Malaysia (Sarawak)	2
31-JAA-ai	<b>jelalong-punan</b>	jelalong	Malaysia (Sarawak)	1
31-JB	<b>MODANG+ ATIP chain</b>	<b>KAYAN</b> , kajan, kajang		
31-JBA	<b>ATIP+ LAKAN net</b>	kayan-W.		
31-JBA-a	<b>Atip+ Bawang</b>	baram-kayan, baram-kajan ⊕Baram valley...	Brunei; Malaysia (Sarawak)	<b>3</b>
31-JBA-aa	<b>long-atip</b>	atip ⊕Long Atip...	Brunei; Malaysia (Sarawak)	3
31-JBA-ab	<b>uma-bawang</b>	una bawang	Malaysia (Sarawak)	3
31-JBA-ac	<b>long-akah</b>	akah, semuka, akah-semuka	Malaysia (Sarawak)	2
31-JBA-b	<b>Badan+ Geng</b>	rejang-kayan ⊕Rejang... Balui valleys †scattered communities	Malaysia (Sarawak)	<b>3</b>
31-JBA-ba	<b>ma'aging</b>		Malaysia (Sarawak)	2
31-JBA-bb	<b>long-badan</b>	badan	Malaysia (Sarawak)	2
31-JBA-bc	<b>uma-daro</b>	daro	Malaysia (Sarawak)	2
31-JBA-bd	<b>long-kehobo</b>	kehobo, uma poh	Malaysia (Sarawak)	2
31-JBA-be	<b>uma-juman</b>	juman	Malaysia (Sarawak)	2
31-JBA-bf	<b>long-murun</b>	murun, murun ⊕Long Murun	Malaysia (Sarawak)	2
31-JBA-bg	<b>long-geng</b>	geng ⊕Long Geng	Malaysia (Sarawak)	2
31-JBA-bh	<b>kemena</b>		Malaysia (Sarawak)	2
31-JBA-bi	<b>lisum</b>		Malaysia (Sarawak)	2*
31-JBA-c	<b>Lakan+ Kayaniyut</b>	kayan-"river" kayan, lakan kayan ⊕Kayan valley...	Indonesia (Kalimantan)	<b>3</b>
31-JBA-ca	<b>uma-lakan</b>	lakan ⊕Kayan <i>upper valley</i> : Datadian <i>downstream</i>	Indonesia (Kalimantan)	3
31-JBA-cb	<b>kayaniyut</b>	⊕Kayan <i>middle valley</i>	Indonesia (Kalimantan)	2
31-JBA-d	<b>Wahau-S.</b>	wahau kayan ⊕Muara Wahau-N....	Indonesia (Kalimantan)	<b>2</b>
31-JBA-da	<b>wahau-S.</b>	wahau kayan > <i>distinct from neighbouring</i> [31=] <i>Uma-Timai (Wahau-N.)</i>	Indonesia (Kalimantan)	2
31-JBA-e	<b>Mendalam</b>	mendalam kayan ⊕Mendalam valley...	Indonesia (Kalimantan)	<b>3</b>
31-JBA-ea	<b>mendalam</b>		Indonesia (Kalimantan)	3
31-JBA-f	<b>Mahakam</b>	kayan mahakam ⊕Mahakam valley...	Indonesia (Kalimantan)	<b>3</b>
31-JBA-fa	<b>mahakam</b>		Indonesia (Kalimantan)	3
31-JBA-g	<b>Belayan+ Bleh</b>	⊕Mahakam <i>upper valley</i> ... Oga... Belayan valleys	Indonesia (Kalimantan)	<b>3</b>
31-JBA-ga	<b>mahakam-busang</b>	⊕Mahakam <i>upper valley</i> ...	Indonesia (Kalimantan)	3
31-JBA-gb	<b>belayan</b>	⊕Belayan valley	Indonesia (Kalimantan)	3
31-JBA-gc	<b>long-bleh</b>	bleh	Indonesia (Kalimantan)	3*
31-JBA-h	<b>Bahau-C.</b>	⊕Busang...	Indonesia (Kalimantan)	<b>3</b>
31-JBA-ha	<b>bahau-C.</b>		Indonesia (Kalimantan)	3

31-JBB	<b>BANYUQ+ SEMIANG</b> <i>net</i>	murik kayan, murik kajan, murik kajang		
31-JBB-a	<b>Banyuq+ Semiang</b>	⊕Baram <i>valley</i> ...	Malaysia (Sarawak)	<b>3</b>
31-JBB-aa	long- <b>hubung</b>	hubung, bahu-SE.	Malaysia (Sarawak)	2*
31-JBB-ab	long- <b>banyuq</b>	banyuq	Malaysia (Sarawak)	3*
31-JBB-ac	long- <b>semi</b> ang	semi	Malaysia (Sarawak)	2
31-JBC	<b>MODANG+ SEGAI</b> <i>net</i>	modang kayan, modang kajan, modang kajang		
31-JBC-a	<b>Segai</b>	⊕Kelai <i>valley</i> ... Longlaai	Indonesia (Kalimantan)	<b>3</b>
31-JBC-aa	<b>kelai</b>		Indonesia (Kalimantan)	3
31-JBC-ab	punan- <b>kelai</b>		Indonesia (Kalimantan)	2
31-JBC-ac	punan- <b>segah</b>	segah	Indonesia (Kalimantan)	2
31-JBC-ad	<b>bolongan*</b>		Indonesia (Kalimantan)	3
31-JBC-b	<b>Modang</b>	⊕Segah... Kelinjau... Belayan <i>valleys</i>	Indonesia (Kalimantan)	<b>4</b>
31-JBC-ba	long- <b>wai</b>	wai, long we, kelingan	Indonesia (Kalimantan)	3
31-JBC-bb	long- <b>glat</b>	glat	Indonesia (Kalimantan)	3
31-JBC-bc	long- <b>bento'</b>	bento'	Indonesia (Kalimantan)	2
31-JBC-bd	<b>benehes</b>		Indonesia (Kalimantan)	2
31-JBC-be	<b>nahes-liah-bing</b>		Indonesia (Kalimantan)	3
31-JBD	<b>AOHENG+ BUKAT</b> <i>net</i>	"muller-schwane's punan"		
31-JBD-a	<b>Bukat</b>	⊕Kapuass <i>valley</i> ... (3 <i>enclaves</i> )	Indonesia (Kalimantan)	<b>2</b>
31-JBD-aa	<b>bukat</b>		Indonesia (Kalimantan)	2
31-JBD-b	<b>Hovongan</b>	⊕Cemaru-SW <i>mountain</i>	Indonesia (Kalimantan)	<b>2</b>
31-JBD-ba	<b>hovongan-A.</b>	punan bungan	Indonesia (Kalimantan)	2*
31-JBD-bb	<b>semukung-uheng</b>		Indonesia (Kalimantan)	2*
31-JBD-c	<b>Kereho-Uheng</b>	⊕Kerihun <i>mountain</i> ...	Indonesia (Kalimantan)	<b>2</b>
31-JBD-ca	<b>kereho-uheng</b>	punan-keriau	Indonesia (Kalimantan)	2
31-JBD-d	<b>Aoheng</b>	⊕Liangpran-S. <i>mountain</i>	Indonesia (Kalimantan)	<b>3</b>
31-JBD-da	<b>aoheng</b>	penihing	Indonesia (Kalimantan)	3
31-JBD-e	<b>Punan-Merah</b>	⊕Mahakam <i>valley</i> : Ujohhilang-E.	Indonesia (Kalimantan)	<b>2</b>
31-JBD-ee	punan- <b>merah</b>	merah	Indonesia (Kalimantan)	2
31-JBD-f	<b>Punan-Aput</b>	⊕Menyapa-NW.	Indonesia (Kalimantan)	<b>2</b>
31-JBD-fa	punan- <b>aput</b>	aput	Indonesia (Kalimantan)	2
31-JC	<b>TUBU+ BAKUNG</b> <i>chain</i>	<b>KENYAH</b> , "kenyahic"		
31-JCA	<b>TUBU</b> <i>net</i>			
31-JCA-a	<b>Tubu</b>		Indonesia (Kalimantan)	<b>3</b>
31-JCA-aa	punan- <b>tubu</b>		Indonesia (Kalimantan)	3
31-JCB	<b>SIBOP+ MALEI</b> <i>net</i>	sebob kenyah		
31-JCB-a	<b>Sibop+ Lirong</b>	sibop, sebob, sebob, sabup, sambup ⊕Tinjau <i>upper valley</i> ... Rejang... Baram valleys	Malaysia (Sarawak)	<b>3</b>
31-JCB-aa	<b>tinjar-sibop</b>		Malaysia (Sarawak)	2*
31-JCB-ab	<b>lirong</b>		Malaysia (Sarawak)	2
31-JCB-ac	long- <b>pokun</b>	pokun	Malaysia (Sarawak)	2*
31-JCB-ad	long- <b>atun</b>	atun	Malaysia (Sarawak)	2
31-JCB-ae	long- <b>ekang</b>	ekang, long-ikang	Malaysia (Sarawak)	2
31-JCB-af	long- <b>luyang</b>	luyang	Malaysia (Sarawak)	2
31-JCB-b	<b>Bah-Malei*</b>		Malaysia (Sarawak)	<b>1</b>
31-JCB-ba	<b>bah-malei</b>	ba-mali	Malaysia (Sarawak)	1
31-JCC	<b>BAKUNG+ KAYANIYUT</b> <i>net</i>	kenyah, kenja, kinjin, kindjin, kehja, kenya, kanyay		
31-JCC-a	<b>Labid+ Wat</b>	tutoh kenyah ⊕Tutoh <i>valley</i> ...	Malaysia (Sarawak)	<b>2</b>
31-JCC-aa	long- <b>wat</b>	wat	Malaysia (Sarawak)	2
31-JCC-ab	long- <b>labid</b>	labid	Malaysia (Sarawak)	2
31-JCC-ac	<b>lugat</b>		Malaysia (Sarawak)	
31-JCC-b	<b>Madang+ Malang</b>	lepo-tau-kenyah, lepo-tau-kenya ⊕Tinjau <i>valley</i> ...	Malaysia (Sarawak)	<b>2*</b>
31-JCC-ba	<b>madang</b>	badang, medang,	Malaysia (Sarawak)	
31-JCC-bb	<b>malang</b>		Malaysia (Sarawak)	
31-JCC-c	<b>Bangan+ Kakus</b>	kenyah-W. ⊕Rajang <i>upper river</i> +Balui <i>river-basin (scattered)</i> ...	Malaysia (Sarawak)	<b>3</b>
31-JCC-ca	long- <b>bangan</b>	bangan ⊕Belaga <i>valley</i> ...	Malaysia (Sarawak)	2
31-JCC-cb	<b>kemena</b> -penan	punun kemena	Malaysia (Sarawak)	2
31-JCC-cc	<b>kakus</b> -penan	punun kakus	Malaysia (Sarawak)	2
31-JCC-cd	uma- <b>bakah</b>	bakah, long bulan ⊕Balui <i>valley</i> ...	Malaysia (Sarawak)	2
31-JCC-ce	<b>lunan</b>		Malaysia (Sarawak)	

31-JCC-cf	<b>lepu-anau*</b>		Malaysia (Sarawak)	
31-JCC-cg	<b>lepu-pohun*</b>		Malaysia (Sarawak)	
31-JCC-ch	<b>lepu-pun*</b>		Malaysia (Sarawak)	
31-JCC-ci	<b>lepu-sawa*</b>		Malaysia (Sarawak)	
31-JCC-d	<b>Jeeh+ Nyamok</b>	"upper baram" kenyah ⊕Baram <i>valley</i> ...	Malaysia (Sarawak); Indonesia (Kalimantan) <i>adjacent</i> ; Brunei	<b>3</b>
31-JCC-da	long- <b>anap</b>	anap	Malaysia (Sarawak)	2
31-JCC-db	long- <b>jeeh</b>	jeeh	Malaysia (Sarawak)	3
31-JCC-dc	long- <b>moh</b>	moh	Malaysia (Sarawak)	2
31-JCC-dd	<b>nyamok</b>		Malaysia (Sarawak)	2
31-JCC-de	long- <b>lamai</b>	lamai	Malaysia (Sarawak)	2
31-JCC-e	<b>Atau+ Puyungan</b>	"bahau-river" kenyah ⊕Longkemat... Iwan <i>valley</i>		<b>3</b>
31-JCC-ea	long- <b>atau</b>	atau	Indonesia (Kalimantan)	2
31-JCC-eb	long- <b>bena</b>	bena	Indonesia (Kalimantan)	2
31-JCC-ec	long- <b>puyungan</b>	puyungan	Indonesia (Kalimantan)	2
31-JCC-ed	punan- <b>benalui</b>	benalui	Indonesia (Kalimantan)	2
31-JCC-f	<b>Kayaniyut+ Bia</b>	kayan-"river" kenyah ⊕Apo-Kayan <i>massif</i> ... Iwan <i>valley</i>	Indonesia (Kalimantan); Malaysia (Sarawak)	<b>3</b>
31-JCC-fa	'lower'- <b>kayan</b>	"lower"-kayan kenyah	Indonesia (Kalimantan)	3
31-JCC-fb	punan- <b>penjalin</b>	penjalin	Indonesia (Kalimantan)	2
31-JCC-fc	long- <b>bia</b>	bia	Indonesia (Kalimantan)	3
31-JCC-fd	punan- <b>ban</b>		Indonesia (Kalimantan)	2
31-JCC-fe	<b>kayaniyut-kenyah</b>	kayaniyut 2 > <i>distinct from</i> [31=] <i>Lakan+ Kayaniyut</i>	Indonesia (Kalimantan)	3
31-JCC-ff	long- <b>nawan</b>	nawan	Indonesia (Kalimantan); Malaysia (Sarawak)	3
31-JCC-fg	long- <b>kelawit</b>	kelawit	Indonesia (Kalimantan)	2
31-JCC-g	<b>Mahakam-Kenyah+ Boh</b>	mahakam kenyah ⊕Makaham <i>valley</i> ... > <i>distinct from</i> [31=] <i>Mahakam</i>	Indonesia (Kalimantan)	<b>3</b>
31-JCC-ga	<b>mahakam-kenyah</b>		Indonesia (Kalimantan)	3
31-JCC-gb	<b>boh</b>		Indonesia (Kalimantan)	3
31-JCC-h	<b>Tau+ Jalam</b>	kelinyau kenyah ⊕Kinjau... Telen <i>valleys</i>	Indonesia (Kalimantan)	<b>3</b>
31-JCC-ha	uma- <b>bem</b>	bem	Indonesia (Kalimantan)	2
31-JCC-hb	uma- <b>tau</b>	tau, lepu tau	Indonesia (Kalimantan)	2
31-JCC-hc	<b>lepo'-kulit</b>	kulit	Indonesia (Kalimantan)	2
31-JCC-hd	uma- <b>jalam</b>	jalam	Indonesia (Kalimantan)	2
31-JCC-i	<b>Timai</b>	wahau kenyah ⊕Muara Wahau+ Wahau Kayan>N....	Indonesia (Kalimantan)	<b>3</b>
31-JCC-ia	uma- <b>timai</b>	timai, wahau-N. > <i>distinct from neighbouring</i> [31=] <i>Wahau-S.</i>	Indonesia (Kalimantan)	
31-JCC-j	<b>Bakung+ Poh</b>	bakung kenyah, bakong ⊕Oga <i>valley</i> ...	Indonesia (Kalimantan); Malaysia (Sarawak)	<b>3</b>
31-JCC-ja	<b>boh-bakung</b>		Indonesia (Kalimantan)	3
31-JCC-jb	punan- <b>oho'</b>		Indonesia (Kalimantan)	2
31-JCC-jc	<b>oga-bakung</b>		Indonesia (Kalimantan); Malaysia (Sarawak) <i>adjacent</i>	2
31-JCC-jd	<b>kayan-bakung</b>	"kayan-river" bakung	Indonesia (Kalimantan)	2
31-JCC-je	punan- <b>poh</b>		Indonesia (Kalimantan)	2
31-K	<b>JAGOI+ AHE* set</b>	<b>LAND-DAYAK</b>		
31-KA	<b>JAGOI+ AHE chain</b>			
31-KAA	<b>JAGOI+ AHE net</b>			
31-KAA-a	<b>Silakau</b>	⊕Lundu...	Malaysia (Sarawak)	<b>3</b>
31-KAA-aa	<b>silakau</b>	selekau	Malaysia (Sarawak)	3
31-KAA-b	<b>Lara</b>	⊕Lundu+ Sambas <i>upper valleys</i>	Malaysia (Sarawak); Indonesia (Kalimantan)	<b>4</b>
31-KAA-ba	<b>lara</b>	lara', luru, la	Malaysia (Sarawak); Indonesia (Kalimantan)	4
31-KAA-c	<b>Jagoi+ Tringus</b>	sarawak-dayak ⊕Samarahan... Lundu... Landak <i>valleys</i>	Malaysia (Sarawak)	<b>4</b>
31-KAA-ca	<b>jagoi</b>	sentah, jaggoi, bau-jagoi	Malaysia (Sarawak)	4
31-KAA-cb	<b>grogog</b>	gurgo, gugu	Malaysia (Sarawak)	3*
31-KAA-cc	<b>sentenggau</b>	sentenggau-jagoi	Malaysia (Sarawak)	3*
31-KAA-cd	<b>gumbang</b>		Malaysia (Sarawak)	3*
31-KAA-ce	<b>serambau</b>	serambo	Malaysia (Sarawak)	3*
31-KAA-cf	<b>empawa</b>		Malaysia (Sarawak)	2
31-KAA-cg	<b>suti</b>	⊕Tan>S....	Malaysia (Sarawak)	2
31-KAA-ch	<b>taup</b>	tahup	Malaysia (Sarawak)	3*



31-KAA-ci	<b>assem</b>	⊕Landak <i>upper valley</i> ...	Indonesia (Kalimantan)	2
31-KAA-cj	<b>tengoh</b>	⊕Landak <i>upper valley</i> ...	Indonesia (Kalimantan)	3
31-KAA-ck	<b>dongay</b>	⊕Landak <i>upper valley</i> ...	Indonesia (Kalimantan)	2
31-KAA-cl	<b>krokong</b>	⊕Krokong...	Malaysia (Sarawak); Indonesia (Kalimantan)	3*
31-KAA-cm	<b>tringgus</b>	tringus, tring ⊕Tutoh <i>lower valley</i> ...	Malaysia (Sarawak); Indonesia (Kalimantan)	2
31-KAA-d	<b>Singgi</b>	⊕Kuching>W....	Malaysia (Sarawak)	<b>3</b>
31-KAA-da	<b>singgi</b>	singgie, singhi, singai, bi-singai	Malaysia (Sarawak)	3
31-KAA-e	<b>Atah+ Sadong*</b>	⊕Padawan... Balai Ringin	Malaysia (Sarawak); Indonesia (Kalimantan)	<b>4</b>
31-KAA-ea	<b>bi-atah</b>	siburán <i>community</i>	Malaysia (Sarawak); Indonesia (Kalimantan)	4
31-KAA-eb	<b>lundu</b>	landu	Malaysia (Sarawak)	
31-KAA-ec	<b>bi-deyu</b>	bukar-bidayuh, bi-dayuh, bi-dayah	Malaysia (Sarawak)	3
31-KAA-ed	<b>sadong</b>	bukar-sadong, buka, bukar, serian, sabutan	Malaysia (Sarawak); Indonesia (Kalimantan)	4
31-KAA-ee	<b>tebakang</b>		Malaysia (Sarawak)	
31-KAA-f	<b>Kuap+ Ta*</b>		Malaysia (Sarawak)	<b>3*</b>
31-KAA-fa	<b>bi-kuap</b>	kuap, kiap, quop, bi-kuab	Malaysia (Sarawak)	3*
31-KAA-fb	<b>be-ta</b>	ta	Malaysia (Sarawak)	3*
31-KAA-g	<b>Murang+ Busang*</b>		Malaysia (Sarawak)	<b>3*</b>
31-KAA-ga	<b>murang</b> -punan		Malaysia (Sarawak)	
31-KAA-gb	<b>penyabung</b> -punan		Malaysia (Sarawak)	
31-KAA-gc	<b>busang</b>		Malaysia (Sarawak)	
31-KAA-gd	<b>djuloi</b>		Malaysia (Sarawak)	
31-KAA-h	<b>Bekati</b>	⊕Sambas... Seluas	Indonesia (Kalimantan); Malaysia (Sarawak)	<b>3</b>
31-KAA-ha	<b>be-kati</b>	be-kati', ba-katiq	Indonesia (Kalimantan); Malaysia (Sarawak)	3
31-KAA-i	<b>Benyadu+ Balantiang</b>		Indonesia (Kalimantan)	<b>4</b>
31-KAA-ia	<b>be-nyadu</b>	nyadu, be-nyadu', njadu ⊕Tan... Darit	Indonesia (Kalimantan)	4
31-KAA-ib	<b>ba-lantiang</b>	lantiang, balantian ⊕Sambas <i>tributary</i> ...	Indonesia (Kalimantan)	3
31-KAA-j	<b>Kembayan</b>	⊕Landak <i>valley</i> ... Balaikarangan... Kembayan	Indonesia (Kalimantan)	<b>4</b>
31-KAA-ja	<b>kembayan</b>		Indonesia (Kalimantan)	4
31-KAA-k	<b>Ribun</b>	⊕Kembayan>S....	Indonesia (Kalimantan)	<b>4</b>
31-KAA-ka	<b>ribun</b>		Indonesia (Kalimantan)	4
31-KAA-l	<b>Djongkang</b>		Indonesia (Kalimantan)	<b>4</b>
31-KAA-la	<b>djongkang</b>		Indonesia (Kalimantan)	4
31-KAA-m	<b>Sanggau</b>	⊕Kapuas <i>valley</i> ; Sanggau...	Indonesia (Kalimantan)	<b>4</b>
31-KAA-ma	<b>sanggau</b>		Indonesia (Kalimantan)	4
31-KAA-n	<b>Semandang+ Gerai</b>	⊕Balaiberkuwak...	Indonesia (Kalimantan)	<b>4</b>
31-KAA-na	<b>semandang</b>		Indonesia (Kalimantan)	
31-KAA-nb	<b>gerai</b>		Indonesia (Kalimantan)	
31-KAA-nc	<b>be-ginci</b>	ginci	Indonesia (Kalimantan)	
31-KAA-nd	<b>bi-hak</b>	hak	Indonesia (Kalimantan)	
31-KAA-o	<b>Sara</b>	⊕Sanggau-Ledo...	Indonesia (Kalimantan)	<b>3*</b>
31-KAA-oa	<b>sara</b>	⊕Sanggau-Ledo...	Indonesia (Kalimantan)	3*
31-KAA-p	<b>Ahe</b>		Indonesia (Kalimantan)	<b>4</b>
31-KAA-pa	<b>ahe</b>	ahe-dayak, dayak-ahe	Indonesia (Kalimantan)	4
31-KAA-q	<b>Sau+ Ratak*</b>		Indonesia (Kalimantan)	<b>3*</b>
31-KAA-qa	<b>sau</b>	sauh	Indonesia (Kalimantan)	
31-KAA-qb	<b>bi-ratak</b>	ratak	Indonesia (Kalimantan)	
31-L	<b>MAANYAN+ MERINA</b> <i>set</i>	barito+ malagasy		
31-LA	<b>DOHOI+ NGAJU</b> <i>chain</i>	<b>BARITO-WEST</b>		
31-LAA	<b>DOHOI+ SIANG</b> <i>net</i>	barito-NW.		
31-LAA-a	<b>Dohoi</b>	danum ⊕Muller... Schwaner <i>massifs</i>	Indonesia (Kalimantan)	<b>4</b>
31-LAA-aa	<b>ot-balawan</b>	balawan	Indonesia (Kalimantan)	3*
31-LAA-ab	<b>ot-banu'u</b>	banu'u	Indonesia (Kalimantan)	3*
31-LAA-ac	<b>ot-olang</b>	olang	Indonesia (Kalimantan)	3*
31-LAA-ad	<b>ot-tuhup</b>	tuhup	Indonesia (Kalimantan)	3*
31-LAA-ae	<b>sarawai</b>	melawi	Indonesia (Kalimantan)	3*
31-LAA-af	<b>ot-danum</b>	uut-danum, danum "proper", dohoi "proper"	Indonesia (Kalimantan)	4
31-LAA-ag	<b>ulu-ai'</b>	da'an ⊕Nangamentebai <i>enclave</i> ...	Indonesia (Kalimantan)	3

31-LAA-b	<b>Punan-Ratah</b>	⊕Maruwai+ Busang <i>confluence...</i>	Indonesia (Kalimantan)	<b>2</b>
31-LAA-ba	punan-ratah	ot-murung-NW., murung-NW.	Indonesia (Kalimantan)	2
31-LAA-c	<b>Siang</b>	⊕Kapuas+ Maruwai <i>upper valleys</i>	Indonesia (Kalimantan)	<b>4</b>
31-LAA-ca	ot-siang		Indonesia (Kalimantan)	4*
31-LAA-cb	ot-murung-SE.	⊕Purukcahu...	Indonesia (Kalimantan)	4
31-LAB	<b>NGAJU+ BAKUMPAI</b> <i>net</i>	barito-SW.		
31-LAB-a	<b>Katingan</b>	⊕Katingan <i>valley...</i>	Indonesia (Kalimantan)	<b>4</b>
31-LAB-aa	katingan		Indonesia (Kalimantan)	4
31-LAB-b	<b>Ngaju+ Mantangai</b>	ngadju, ngaju dayak, biadju, barito-SW.	Indonesia (Kalimantan)	<b>5</b>
31-LAB-ba	<b>kapuas</b>	ngaju, ngadju, ngaju-dayak, biadju, biaju, bara-dia ⊕Kapuas <i>valley...</i>	Indonesia (Kalimantan)	5
31-LAB-bb	<b>ngaju-V.</b>	"vehicular" kalimantan ⊕Borneo-S. <i>island...</i>	Indonesia (Kalimantan)	5
31-LAB-bc	<b>pulopetak</b>		Indonesia (Kalimantan)	4*
31-LAB-bd	<b>ba'amang</b>	ba'amanjg-ngaju, bara-bare, sampit	Indonesia (Kalimantan)	5
31-LAB-be	oloh-mantangai		Indonesia (Kalimantan)	4*
31-LAB-c	<b>Kahayan</b>	⊕Kahayan... Kapuas valleys	Indonesia (Kalimantan)	<b>4</b>
31-LAB-ca	kahayan	kahaian, kahajan	Indonesia (Kalimantan)	4
31-LAB-d	<b>Bakumpai</b>	bara-jida ⊕Kualakapuas>NE. ...	Indonesia (Kalimantan)	<b>4</b>
31-LAB-da	<b>bakumpai-A.</b>		Indonesia (Kalimantan)	4
31-LAB-db	oloh-mengkatip	mangkatip	Indonesia (Kalimantan)	4
31-LB	<b>MAANYAN+ LAWANGAN</b> <i>chain</i>	barito-E.		
31-LBA	<b>MAANYAN+ DEYAH</b> <i>net</i>	barito-SE.		
31-LBA-a	<b>Maanyan+ Samihim</b>	⊕Barito <i>valley</i> >E....	Indonesia (Kalimantan)	<b>5</b>
31-LBA-aa	dusun-malang	⊕Tewe <i>lower valley...</i>	Indonesia (Kalimantan)	4
31-LBA-ab	dusun-witu	⊕Barito <i>upper left bank</i> : Buntokecil...	Indonesia (Kalimantan)	4
31-LBA-ac	<b>paku</b>	⊕Barito <i>upper left bank</i> : Buntok+ Ampah...	Indonesia (Kalimantan)	4
31-LBA-ad	<b>ma'anyan</b>	maanyak-dayak, ma'anjan, siang-S., sihong, siong ⊕Barito <i>upper left bank</i> : Tamanglayang...	Indonesia (Kalimantan)	4
31-LBA-ae	dusun-balangan	⊕Paringin>E.... ( <i>enclave</i> )	Indonesia (Kalimantan)	4
31-LBA-af	<b>samihim</b>	buluh-kuning ⊕Damardatar... ( <i>enclave</i> )	Indonesia (Kalimantan)	4
31-LBA-b	<b>Dusun-Deyah</b>	⊕Tabalong <i>valley...</i>	Indonesia (Kalimantan)	<b>4</b>
31-LBA-ba	dusun-deyah	deah, dejah ⊕Bengkang>E....	Indonesia (Kalimantan)	4
31-LBB	<b>LAWANGAN+ TABUYAN</b> <i>net</i>	barito-NE.		
31-LBB-a	<b>Lawangan+ Tabuyan</b>	⊕Tewe <i>valley...</i> Jangeru <i>peninsula</i>	Indonesia (Kalimantan)	<b>5</b>
31-LBB-aa	<b>benua</b>		Indonesia (Kalimantan)	4
31-LBB-ab	<b>benua-N.</b>	⊕Dempar... Muarasiran	Indonesia (Kalimantan)	3*
31-LBB-ac	<b>benua-S.</b>	⊕Longikis>W....	Indonesia (Kalimantan)	3*
31-LBB-ad	<b>bantian</b>	bentian	Indonesia (Kalimantan)	4
31-LBB-ae	<b>bantian-N.</b>	bentian-N. ⊕Namis...	Indonesia (Kalimantan)	3*
31-LBB-af	<b>bantian-S.</b>	bentian-S. ⊕Kandilo <i>upper left bank</i>	Indonesia (Kalimantan)	3*
31-LBB-ag	<b>tabuyan</b>	taboyan, tabojan, tabojan-tongka, tawoyan, tawoyan-dayak ⊕Palori...	Indonesia (Kalimantan)	4
31-LBB-ah	<b>bawu</b>	⊕Muarapayang>W....	Indonesia (Kalimantan)	4
31-LBB-ai	<b>lawangan</b>	luwangan	Indonesia (Kalimantan)	4
31-LBB-aj	<b>pasir</b>	⊕Kandilo <i>upper right bank</i>	Indonesia (Kalimantan)	4
31-LBB-ak	<b>ajuh</b>		Indonesia (Kalimantan)	
31-LBB-al	<b>bakoi</b>	borneo-lampung, lampung	Indonesia (Kalimantan)	
31-LBB-am	<b>banuwang</b>		Indonesia (Kalimantan)	
31-LBB-an	<b>kali</b>		Indonesia (Kalimantan)	
31-LBB-ao	<b>karau</b>	beloh	Indonesia (Kalimantan)	
31-LBB-ap	<b>lawa-kalimantan</b>		Indonesia (Kalimantan)	
31-LBB-aq	<b>lolang</b>		Indonesia (Kalimantan)	
31-LBB-ar	<b>mantararen</b>		Indonesia (Kalimantan)	
31-LBB-as	<b>njumit</b>		Indonesia (Kalimantan)	
31-LBB-at	<b>purai</b>		Indonesia (Kalimantan)	
31-LBB-au	<b>purung</b>		Indonesia (Kalimantan)	
31-LBB-av	<b>tuwang</b>		Indonesia (Kalimantan)	

31-LC	<b>TUNJUNG+ AMPANANG</b> <i>chain</i>	barito makaham		
31-LCA	<b>TUNJUNG+ AMPANANG</b> <i>net</i>			
31-LCA-a	<b>Tunjung</b>	tunjung-dayak	Indonesia (Kalimantan)	<b>4</b>
31-LCA-aa	<b>tengah</b>	tunjung-tengah ⊕Adas... Dempar... Melak + Mahakam <i>middle valley</i> ... Muntaiwan	Indonesia (Kalimantan)	4
31-LCA-ab	<b>linggang</b>	tunjung-linggang ⊕Melak>W....	Indonesia (Kalimantan)	2
31-LCA-ac	<b>londong</b>	tunjung-londong ⊕Mahakam <i>middle left bank</i>	Indonesia (Kalimantan)	3
31-LCA-ad	<b>mahakam-pahu</b>	pahu 2 ⊕Mahakam <i>middle right bank</i>	Indonesia (Kalimantan)	3
31-LCA-b	<b>Ampanang</b>	⊕Beratus <i>mountain</i> >N....	Indonesia (Kalimantan)	<b>4</b>
31-LCA-ba	<b>ampanang</b>		Indonesia (Kalimantan)	4
31-LD	<b>MERINA+ TANDROY</b> <i>chain</i>			
31-LDA	<b>MERINA+ TANDROY</b> <i>net</i>	<b>MALAGASY</b> , malagasi, <i>in</i> [51=] <i>Français</i> : malgache		
31-LDA-a	<b>Merina+ Betsileo</b>	malagasy-C. ⊕Madagascar <i>island</i> ...	Madagascar	<b>7</b>
31-LDA-aa	<b>merina</b>	teny-malagasy (teny = « <i>language</i> »), malagasy "proper", mérina, hova ⊕Antananarivo...	Madagascar	7
31-LDA-aaa	merina-F.	"standard" malagasy, teny-ofisialy (= « <i>official language</i> »)  <i>Latin script</i>	<b>A</b> Madagascar	
31-LDA-aab	merina-U.	tanananarivo "urban", <i>in</i> [51=] <i>Français</i> : tananarivien ⊕Antananarivo	Madagascar	
31-LDA-aac	merina-V.	"vehicular" malagasy	Madagascar	
31-LDA-ab	<b>sihanaka</b>	a'tondrazaka	Madagascar	5*
31-LDA-ac	<b>betsimisaraka-N.</b>	becimisaraka-N., betsimaraka-N. ⊕Madagascar <i>coast</i> -NE.	Madagascar	5*
31-LDA-ad	<b>betsimisaraka-S.</b>	becimisaraka-S., betsimaraka-S. ⊕Madagascar <i>coast</i> -CE.	Madagascar	5*
31-LDA-ae	<b>bezanuzanu</b>		Madagascar	5*
31-LDA-aea	bezanuzanu-A.	bezanozano	Madagascar	
31-LDA-aeb	an-taiva	an-tanka, tankay	Madagascar	
31-LDA-af	<b>vorimo</b>	vurimu	Madagascar	5*
31-LDA-ag	<b>taimanambondro</b>	taimanambondru	Madagascar	5*
31-LDA-ah	<b>tanala</b>		Madagascar	5*
31-LDA-aha	an-tanala		Madagascar	
31-LDA-ahb	menabe-ikongo	<i>including</i> tanalana	Madagascar	
31-LDA-ai	<b>sahafatra</b>	sahaftra	Madagascar	5*
31-LDA-aj	<b>betsileo</b>	becileu, betsileo, betsielo ⊕Ambositra... Fianarantsoa <i>transition</i> < [31=] <i>Malagasy-SW.</i>	Madagascar	5*
31-LDA-b	<b>Tanosy+ Taimoro</b>	malagasy-SE. ⊕Madagascar-SE. <i>island</i> ...	Madagascar	<b>6</b>
31-LDA-ba	<b>an-tambahoaka</b>	tambahoaka, an-tamboaka, an-tambahuaka	Madagascar	
31-LDA-bb	<b>an-taimoro</b>	taimoro, an-taimuru	Madagascar	
31-LDA-bc	<b>zafisoro</b>	zafisuru	Madagascar	
31-LDA-bd	<b>zalisere</b>		Madagascar	
31-LDA-be	<b>an-taifasy</b>	taifasy, an-taifasi	Madagascar	
31-LDA-bf	<b>an-taisaka</b>	taisaka	Madagascar	
31-LDA-bg	<b>an-tanosy</b>	tanosy, an-tanosi, an-tanusi, tanosy-E. ⊕Fort-Dauphin...	Madagascar	
31-LDA-c	<b>Tandroy+ Tanalana</b>	malagasy-SW. ⊕Madagascar-SW. <i>island</i> ...	Madagascar	<b>6*</b>
31-LDA-ca	<b>an-tandroy</b>	tandroy, an-tandru, <i>including</i> "neutral" an-tandroy... "respectful" an-tandroy <i>registers</i>	Madagascar	
31-LDA-cb	<b>mahafale</b>	mahafaly, mahafali	Madagascar	
31-LDA-cc	<b>tanalana</b>	<i>including</i> "neutral" tanalana... "respectful" tanalana... "scornful" tanalana <i>registers</i>	Madagascar	
31-LDA-cca	tanalana-tandriake	#= « <i>tanalana of the sea</i> » ⊕Onilahy <i>river-mouth</i> >S....	Madagascar	
31-LDA-ccb	tanalana-tanolahy	#= « <i>tanalana of Onilahy</i> » ⊕Onilahy <i>lower valley</i> ....	Madagascar	
31-LDA-cd	<b>onilahy-tanosy</b>	tanosy-W. ⊕Onilahy <i>middle valley</i> ...	Madagascar	
31-LDA-ce	<b>vezu</b>	vezo	Madagascar	
31-LDA-cf	<b>masikoro</b>		Madagascar	
31-LDA-cg	<b>bara-mikaty</b>	bara-W.	Madagascar	
31-LDA-ch	<b>bara-E.</b>		Madagascar	
31-LDA-d	<b>Talaotsy+ Sakalava</b>	malagasy-W. ⊕Madagascar-W. <i>island (west of central mountain range)</i> ... Comores <i>islands</i>	Madagascar; <i>also migration</i> > Mayotte	<b>6</b>
31-LDA-da	<b>sakalava-menabe</b>	⊕Mangoky... Manambao <i>river-mouths</i>	Madagascar	
31-LDA-db	<b>sakalava-ambongo</b>	⊕Manambao <i>river-mouth</i> ... Soalala	Madagascar	
31-LDA-dc	<b>sakalava-boina</b>	⊕Betsiboka <i>lower valley</i> ...	Madagascar	
31-LDA-dd	<b>an-talaotsy</b>	⊕Betsiboka... Mahajamba <i>river-mouths</i>	Madagascar	

31-LDA-e	<b>Sambiranu+ Tsimihety</b>	malagasy-NW. ⊕Madagascar-NW. <i>island</i> : Tsaratanana <i>massif</i> >W.+ S.	Madagascar	5*
31-LDA-ea	<b>sambiranu</b>	sambirano, sakalava-sambiranu, sakalava-N. ⊕Tsaratanana <i>massif</i> >W.: Maromandia... Anaborano	Madagascar	
31-LDA-eb	<b>nosy-be</b>	⊕Nosy-Be, Nossi Bé <i>island</i> ...	Madagascar	4*
31-LDA-ec	<b>tsimihety</b>	cimiheti, tsimiheti, tsimihety ⊕Tsaratanana <i>massif</i> >S: Bealanana... Mandritsara <i>transition</i> < [31=] <i>Malagasy-C</i> .	Madagascar	
31-LDA-f	<b>Tankarana</b>	malagasy-N. ⊕Madagascar <i>extreme north island</i> ...	Madagascar	5*
31-LDA-fa	<b>an-tankarana</b>	takarana ⊕Tsaratanana <i>massif</i> >N....	Madagascar	
31-LDA-g	<b>Boshy+ Talaotra</b>	ki-boshy, boshy <i>influence</i> < [99=] <i>shi-Maore</i> ⊕Mayotte <i>island</i> ...	Mayotte	4*
31-LDA-ga	<b>ki-boshy</b>	boshy, bushi, ki-boshy "proper", ki-boshy-ki-maore, ki-maore, maore > <i>with</i> [99=] <i>Bantu language-prefix</i> ki-	Mayotte	
31-LDA-gb	<b>an-talaotra</b>	ki-antalaotsy, antalaotsy, ki-boshy-ki-antalaotsy, talauntsiu	Mayotte	
31-M	<b>MALAYU+ CHAM set</b>	<b>SUNDIC</b> , including malayic > <i>classification into chains and nets is provisional</i> ; <i>historical relationships have been blurred by maritime migrations and contacts and by sea-borne spread of</i> [31=] <i>Malayu</i>		
31-MA	<b>CHAM+ UTSAT chain</b>	"chamic", part of "achinese+ chamic" chains		
31-MAA	<b>UTSAT net</b>	"chamic"-N.		
31-MAA-a	<b>Utsat</b>	⊕Hainan-S. <i>coast</i> : Yanglian-W.	China (Hainan)	3
31-MAA-aa	<b>utsat</b>	utset, hainan-cham, in [79=] <i>Han-yu (Chinese)</i> : huihui ⊕Huihui... Huixin	China (Hainan)	3
31-MAB	<b>JARAI+ RHADE net</b>	"chamic plateau", part of "chamic"-S.		
31-MAB-a	<b>Jarai</b>	djarai, gia-rai, jorai, cho-rai, chor, mthur ⊕San <i>upper</i> ... Ayun <i>valleys</i>	Vietnam; & adjacent Cambodia	5
31-MAB-aa	<b>hodrung</b>	hdrung ⊕Kontum-SW. ...	Vietnam	
31-MAB-ab	<b>golar</b>	⊕Pleiku...	Vietnam	
31-MAB-ac	<b>jhue</b>		Vietnam	
31-MAB-ad	<b>arap</b>		Vietnam	
31-MAB-ae	<b>habau</b>	ho-bau	Vietnam	
31-MAB-af	<b>to-buan</b>		Vietnam	
31-MAB-ag	<b>sesan</b>		Vietnam	
31-MAB-ah	<b>chuty</b>		Vietnam	
31-MAB-ai	<b>plei-kly*</b>	⊕Plei-Kly...	Vietnam	
31-MAB-b	<b>Haroi</b>	⊕Hau Bon>E....	Vietnam	4
31-MAB-ba	<b>haroi</b>	hrway, hroi, hroy, hoi, aroi, bahnar-cham	Vietnam	4
31-MAB-c	<b>Rhade</b>	rade, raday, rde, e-de, de ⊕Ea-Kan... Song-Ba <i>middle valleys</i>	Vietnam; & adjacent Cambodia ; migration> U.S.A.	5
31-MAB-ca	<b>rde-kpa</b>	kpa	Vietnam	
31-MAB-cb	<b>krung-S.</b>		Vietnam	
31-MAB-cc	<b>bih</b>		Vietnam	
31-MAB-cd	<b>ndhur</b>	mdhur	Vietnam	
31-MAB-ce	<b>a-dham</b>		Vietnam	
31-MAB-cf	<b>blo</b>		Vietnam	
31-MAB-cg	<b>kodrao</b>	kdrao	Vietnam	
31-MAC	<b>CHAM+ NOANG net</b>	"coastal chamic", part of "chamic"-S., including ro-glai, ra-glai, radlai, adlai, ray-glai, rang-glai		
31-MAC-a	<b>Cacgia-Roglai</b>	⊕Phan-Rang>NE. <i>coast</i> ...	Vietnam	3
31-MAC-aa	<b>cacgia-roglai</b>		Vietnam	3
31-MAC-b	<b>Noang+ Chru</b>	⊕Song-Cai+ Lagna <i>upper valleys</i>	Vietnam	4
31-MAC-ba	<b>noang</b>	la-oang, roglai-N.	Vietnam	4
31-MAC-bb	<b>roglai-S.</b>		Vietnam	4
31-MAC-bc	<b>rai-E.</b>	rai 2	Vietnam	4
31-MAC-bd	<b>chru</b>	churu, chrau-hma, cadoe-loang, seyu, cru, kru, choru, chu,	Vietnam	4
31-MAC-c	<b>Cham</b>	tjam, chiem	Vietnam; Cambodia	4
31-MAC-ca	<b>cham-E.</b>	chiem-thanh ⊕Phan-Rang>W.... Ham-Tan>E. (3 <i>enclaves</i> )	Vietnam	4
31-MAC-cb	<b>cham-W.</b>	"new" cham ⊕Mekong <i>middle valley</i> : Phum Dey Dos <i>downstream</i> ; Tonle Sap lake; Phnom-Penh>N.+ SE.... ; Kampot>W. <i>coast</i> ; Viet-nam <i>frontier</i> . Ky <i>upper valley (enclaves)</i>	Cambodia; Vietnam	5
31-MB	<b>ACEH chain</b>	<b>ACHINESE</b> , part of "achinese+ chamic" chains		
31-MBA	<b>ACEH net</b>			
31-MBA-a	<b>Aceh</b>	acheh, atjeh, "achenesese", "atjehnese" ⊕Sumatra-N. <i>island</i> ...	Indonesia (Sumatera)	6
31-MBA-aa	<b>banda</b>	banda-aceh ⊕Banda-Aceh...	Indonesia (Sumatera)	
31-MBA-ab	<b>baruh</b>		Indonesia (Sumatera)	
31-MBA-ac	<b>bueng</b>		Indonesia (Sumatera)	
31-MBA-ad	<b>daja</b>		Indonesia (Sumatera)	
31-MBA-ae	<b>pase</b>		Indonesia (Sumatera)	
31-MBA-af	<b>tunong</b>		Indonesia (Sumatera)	
31-MBA-ag	<b>pidie</b>	pedir+ timu	Indonesia (Sumatera)	

31-MC 31-MCA 31-MCA-a	<b>GAYO</b> <i>chain</i> <b>GAYO</b> <i>net</i> <b>Gayo</b>	gayoo, gajo ⊕Sumatra-N. <i>island</i> ... Takengon, Takingeun... Genten... Lokon	Indonesia (Sumatera)	<b>5</b>
31-MCA-aa 31-MCA-ab 31-MCA-ac 31-MCA-ad	<b>dorot</b> <b>bobasan</b> <b>serbodjadi</b> <b>tampur</b>		Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera)	
31-MD 31-MDA 31-MDA-a 31-MDA-aa 31-MDA-ab 31-MDA-ac	<b>PAKPAK+ LOM</b> <i>chain</i> <b>PAKPAK+ KARO</b> <i>net</i> <b>Alas+ Kluet</b> <b>kluet-W.</b> <b>kluet-E.</b> <b>alas</b>	<b>SUMATRA</b> , sumatera, <i>part of "wider malayic" chains</i> <b>BATAK-NORTH</b> ⊕Leuser <i>range</i> -SW... ⊕Leuser <i>range</i> -E... ⊕Geumapang, Gumpang. <i>valley</i> : Kutacane, Kutatyane...	Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera)	<b>4</b> 3 3 4
31-MDA-b 31-MDA-ba	<b>Karo</b> <b>karo</b>	⊕Wampu <i>upper valley</i> ... ⊕Sibuatan <i>mountain</i> >N...	Indonesia (Sumatera) Indonesia (Sumatera)	<b>5</b> 5
31-MDA-c 31-MDA-ca 31-MDA-cb 31-MDA-cc	<b>Pakpak+ Dairi</b> <b>dairi</b> <b>pakpak</b> <b>singkil</b>	batak-pakpak, batak-dairi ⊕Sibuatan <i>mountain</i> >SW... ⊕Sibuatan <i>mountain</i> >SW.... ⊕Sidikalang> S... ⊕Simpang-kiri <i>lower river</i> : Singkil <i>upstream</i> ...	Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera)	<b>6</b> 6 6 6
31-MDB 31-MDB-a 31-MDB-aa	<b>SIMALUNGUN</b> <i>net</i> <b>Simalungun</b> <b>simalungun</b>	<b>BATAK-CENTRAL</b> batak-simalungun ⊕Toba <i>lake</i> >N... simalungan, simelungan, timur ⊕Pematangsiantar...	Indonesia (Sumatera) Indonesia (Sumatera)	<b>5</b> 5
31-MDC 31-MDC-a 31-MDC-aa 31-MDC-ab 31-MDC-ac	<b>TOBA+ MANDAILING</b> <i>net</i> <b>Toba+ Mandailing</b> <b>toba</b> <b>mandailing</b> <b>angkola</b>	<b>BATAK-SOUTH</b> ⊕Toba <i>lake</i> ... Barumon <i>valley</i> batak-toba, toba-batak, batta ⊕Toba <i>lake</i> + <i>island</i> ... Asehan <i>valley</i> batak-mandailing, mandailing batak, batta, batak-S. "vehicular" batak-angkola, anakola	Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera)	<b>6</b> 6 5 5
31-MDD 31-MDD-a 31-MDD-aa 31-MDD-ab 31-MDD-ac 31-MDD-ad	<b>SIMEULUE+ NIAS</b> <i>net</i> <b>Simeulue</b> <b>simeulue-W.</b> <b>simeulue-E.</b> <b>babi*</b> <b>banjak*</b>	simalur, simulul, simeulo', long-bano, bano, lekon ⊕Simeulue... <i>Banjak islands</i> ⊕Simeulue-W. <i>island</i> ... ⊕Simeulue-E. <i>island</i> ... ⊕Babi+ Lasia <i>islands</i> ... ⊕Banjak <i>islands</i> : Tuangku+ Bangkaru <i>islands</i> ...	Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera)	<b>5</b>
31-MDD-b 31-MDD-ba 31-MDD-bb 31-MDD-bc	<b>Sichule</b> <b>sichule-A.</b> <b>lekon</b> <b>tapah</b>	⊕Simeulue-C... <i>island</i> sikhule, sikule, wali-banuah	Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera)	<b>4</b>
31-MDD-c 31-MDD-ca 31-MDD-cb 31-MDD-cc	<b>Nias</b> <b>nias-NW.</b> <b>nias-SE.</b> <b>batu</b>	⊕Nias... Batu <i>islands</i> ⊕Nias-N.+ C. <i>island</i> ... ⊕Nias-S... <i>island</i> ⊕Batu+ Pini <i>islands</i> ...	Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera)	<b>5</b>
31-MDE 31-MDE-a 31-MDE-aa 31-MDE-ab 31-MDE-ac 31-MDE-ad 31-MDE-ae 31-MDE-af 31-MDE-ag 31-MDE-ah 31-MDE-ai	<b>MENTAWAI</b> <i>net</i> <b>Mentawai</b> <b>siberut-N.</b> <b>simalegi</b> <b>siberut-S.</b> <b>sipura</b> <b>pagai</b> <b>sakalagan</b> <b>silabu</b> <b>taikaku</b> <b>saumanganja</b>	<i>part of "sumatra"</i> mentawei, mentawi ⊕Mentawai <i>islands</i> ... ⊕Siberut-N. <i>island</i> ... ⊕Siberut-N. <i>island</i> : ⊕Simaleke Hilin*... ⊕Siberut-S. <i>island</i> ... sipora ⊕Sipura, Sipora <i>island</i> ... ⊕Utara... Selatan <i>islands</i>	Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera) Indonesia (Sumatera)	<b>4</b>
31-MDF 31-MDF-a 31-MDF-aa	<b>ENGGANO</b> <i>net</i> <b>ENGGANO</b> <b>Eggano</b> <b>enggano</b>	⊕ Sumatra-SW.: Enggano <i>islands</i> ... "engganese"	Indonesia (Sumatera) Indonesia (Sumatera)	<b>3</b> 3
31-MDG 31-MDG-a 31-MDG-aa	<b>LOM</b> <i>net</i> <b>Lom</b> <b>lom</b>	<i>part of "sumatra"</i> ⊕Bangka-NE. <i>island</i> ... mapor, below, maporese ⊕Belinya <i>peninsula</i> ...	Indonesia (Sumatera) Indonesia (Sumatera)	<b>1</b> 1





31-ME	<b>LAMPUNG+ ABUNG</b> <i>chain</i>	"lampungic", <i>part of "wider malayic" chains</i>		
31-MEA	<b>ABUNG+</b> <b>KOTABUMI</b> <i>net</i>			
31-MEA-a	<b>Abung</b>	⊕Sumatra-S. <i>island...</i>	Indonesia (Sumatera)	<b>5</b>
31-MEA-aa	<b>abung</b>	jabung, lampung-N.	Indonesia (Sumatera)	5
31-MEA-b	<b>Kotabumi</b>	⊕Kotabumi> NE....	Indonesia (Sumatera)	<b>5*</b>
31-MEA-ba	<b>kotabumi</b>	lampung-NW.	Indonesia (Sumatera)	
31-MEA-c	<b>Menggala</b>	⊕Menggala>E....	Indonesia (Sumatera)	<b>5*</b>
31-MEA-ca	<b>menggala</b>	lampung-NE.	Indonesia (Sumatera)	
31-MEB	<b>LAMPUNG+</b> <b>KOMERING</b> <i>net</i>	□ <i>influence &lt; [31=] Malayu</i>		
31-MEB-a	<b>Komerling</b>	⊕Sumatra-S. <i>island...</i>	Indonesia (Sumatera)	<b>5</b>
31-MEB-aa	<b>komerling-A.</b>	komerin, njo-N. ⊕Komerling <i>middle valley</i> (Martapura+ Kangkung)... Mesuji <i>river-mouth</i>	Indonesia (Sumatera)	5
31-MEB-ab	<b>komerling-ogan*</b>	ogan 2	Indonesia (Sumatera)	4*
31-MEB-b	<b>Sungkai</b>	⊕Sumatra-S. <i>island...</i>	Indonesia (Sumatera)	<b>4*</b>
31-MEB-ba	<b>sungkai</b>	⊕Kanan <i>upper valley...</i>	Indonesia (Sumatera)	4*
31-MEB-c	<b>Lampung</b>	⊕Sumatra-S. <i>island...</i>  <i>Lampung script</i>	Indonesia (Sumatera)	<b>6</b>
31-MEB-ca	<b>lampung</b>	lampung, lampung-C., api ⊕Kanan <i>middle valley</i> (Karangan)... Labuhanmeringgai <i>coast</i>	Indonesia (Sumatera)	6
31-MEB-d	<b>Pubian</b>	pesisir-N. ⊕Sumatra-S. <i>island...</i>	Indonesia (Sumatera)	<b>5</b>
31-MEB-da	<b>pubian</b>		Indonesia (Sumatera)	5
31-MEB-e	<b>Pesisir</b>	pesisir-S., lampung-S. ⊕Sumatra-S. <i>island...</i>	Indonesia (Sumatera)	<b>5</b>
31-MEB-ea	<b>kota-agung</b>	lampung-SW. ⊕Semangka bay: Kota-Agung...	Indonesia (Sumatera)	
31-MEB-eb	<b>way-lima</b>		Indonesia (Sumatera)	
31-MEB-ec	<b>telukbetung</b>		Indonesia (Sumatera)	
31-MEB-ed	<b>talang+ padang</b>		Indonesia (Sumatera)	
31-MEB-ee	<b>kalianda</b>	lampung-SE. ⊕Kalianda...	Indonesia (Sumatera)	
31-MEB-f	<b>Krui</b>	lampung-W. ⊕Sumatra-S. <i>island...</i>	Indonesia (Sumatera)	<b>4</b>
31-MEB-fa	<b>krui</b>	kroe, kru'i, njo-S. ⊕Krui... Sanggi... Kotajawa	Indonesia (Sumatera)	4
31-MF	<b>MALAYU+ JAWA</b> <i>chain</i>	<i>part of "wider malayic" chains</i>		
31-MFA	<b>MALAYU</b> <i>net</i>	<b>MALAY</b> , melaju, melayu, <i>in</i> [12=] 'Arabiyya: jawi, <i>in</i> [51=] <i>French</i> : malais, <i>in</i> [52=] <i>Nederlands</i> : maleis		
31-MFA-a	<b>Bahasa-Malayu</b>	<b>Malay-Indonesian</b> , "general malay", "general malay+ indonesian" #bahasa=« <i>language</i> »  <i>from c.1450: Perso-Arabic (Jawi) script; Latin</i>	Malaysia; Brunei; Singapore; Indonesia; Thailand; <i>migration</i> > Netherlands; United Arab Emirates	<b>8</b>
31-MFA-aa	<b>malayu-riau-johor</b>	"classical malay", "high malay", "riau-johore malay" > <i>from c.1450</i>	Malaysia...	
31-MFA-ab	<b>bahasa-malaysia</b>	<b>malaysian</b> , "modern standard malaysian" malayu, bahasa-kebangsaan (=« <i>national language</i> ») #= <i>language of Malaysia</i> »	A Malaysia; A Brunei; A Singapore	7
31-MFA-ac	<b>bahasa-indonesia</b>	<b>indonesian</b> , "modern standard indonesian" #= <i>language of Indonesia</i> » > <i>developed in 20<sup>th</sup> cent. (official in Indonesia since 1945)</i>	A Indonesia; <i>migration</i> > Netherlands	8*
31-MFA-ad	<b>malayu-pasar</b>	melayu-pasar, pasir, "pasar-malay", "pasir-malay", "commercial malay", "bazaar malay", "trade malay", 'low malay'	Malaysia; Brunei; Singapore; Indonesia; Thailand	7
31-MFA-b	<b>Malayu-C.</b>	"malay-C.", "malacca-straits local malay"	Malaysia; Thailand-S. <i>adjacent</i> ; Singapore ; Indonesia (Sarawak)	<b>6</b>
31-MFA-ba	<b>malayu-kedah</b>	⊕Taiping... Satun ⊕Penang... Ko Tarutao <i>islands</i>	Malaysia (Kedah; Penang; Perak); & <i>adjacent</i> Thailand	
31-MFA-bb	<b>malayu-johor</b>	johor, "malay"-S.	Malaysia (Johor; Melaka; Pahang; Selangor; Perak); Singapore	
31-MFA-bc	<b>malayu-negeri-sembilan</b>	#= <i>malayu of the nine villages</i> » □ <i>influence &lt; [31=] Minangkabau-Negeri-Sembilan</i>	Malaysia (Negeri Sembilan)	
31-MFA-bd	<b>deli</b>	⊕Deli <i>sultanate</i> : Pangkalansusu... Medan... Kisaran	Indonesia (Sumatera: Sumatera Utara)	
31-MFA-be	<b>malayu-riau</b>	riouw, <i>part of riouw+ lingga</i> ⊕Riau <i>province: mainland...</i> Riau <i>archipelago</i>	Indonesia (Sumatera: Riau)	
31-MFA-bf	<b>malayu-lingga</b>	<i>part of riouw+ lingga</i> ⊕Lingga <i>archipelago...</i>	Indonesia (Sumatera: Riau)	
31-MFA-c	<b>Malayu-N.</b>	"thailand-gulf local malay" ⊕Gulf of Thailand <i>west coast</i>	Malaysia (Trengganu; Kelantan); Thailand-S.	<b>6</b>
31-MFA-ca	<b>malayu-trengganu</b>	"malaysian" malayu-E.	Malaysia (Trengganu)	
31-MFA-cb	<b>malayu-kelantan</b>		Malaysia (Kelantan)	
31-MFA-cc	<b>malayu-pattani</b>	pattani-malay, thai-malay ⊕Pattani+ Songhla... Nakhon Si Thammarat... Tha Chana	Thailand-S.	

31-MFA-d	<b>Malayu-SW.</b>	"sumatra-S. local malay"	Indonesia (Sumatera-S.)	<b>7</b>
31-MFA-da	<b>kerinci</b>	⊕Kerinci <i>mountain</i> ... Kerinci <i>lake</i>	Indonesia (Sumatera-S.)	5
31-MFA-db	<b>lematang</b>	⊕Musi <i>middle valley</i> ...	Indonesia (Sumatera-S.)	5*
31-MFA-dba	lematang-NW.	⊕Sarolangun-E....	(Sumatera-S.)	
31-MFA-dbb	lematang-SE.	⊕Muaraenim....	(Sumatera-S.)	
31-MFA-dc	<b>rawas</b>	⊕Ambacang...	Indonesia (Sumatera-S.)	5
31-MFA-dd	<b>musi</b>	⊕Muraktingi-W.... ⊕Musi <i>middle valley</i> ...	Indonesia (Sumatera-S.)	5
31-MFA-de	<b>sekayu*</b>	⊕Sekayu	Indonesia (Sumatera-S.)	5
31-MFA-df	<b>sindang-kelingi</b>	⊕Muraktingi-SE....	Indonesia (Sumatera-S.)	5*
31-MFA-dg	<b>enim</b>	⊕Muaraenim-S....	Indonesia (Sumatera-S.)	5*
31-MFA-dh	<b>palembang</b>	⊕Palembang...	Indonesia (Sumatera-S.)	5*
31-MFA-di	<b>ogan</b>	⊕Palembang-S.... ⊕Pagerdewa... Baturaja	Indonesia (Sumatera-S.)	4
31-MFA-dj	<b>belide</b>	⊕Prabumulih-N....	Indonesia (Sumatera-S.)	4
31-MFA-dk	<b>penesak</b>	penasak ⊕Prabumulih-E....	Indonesia (Sumatera-S.)	4*
31-MFA-dl	<b>kayu-agung</b>	⊕Kayuagung...	Indonesia (Sumatera-S.)	4*
31-MFA-dm	<b>lengkayap</b>	⊕Baturaja-S....	Indonesia (Sumatera-S.)	4
31-MFA-dn	<b>aji</b>	⊕Muaradua-N....	Indonesia (Sumatera-S.)	4
31-MFA-do	<b>daya</b>	⊕Muaradua...	Indonesia (Sumatera-S.)	4
31-MFA-dp	<b>ranau-pesagi</b>	ranau 2 ⊕Pesagi-NE. <i>lake</i>	Indonesia (Sumatera-S.)	4
31-MFA-dq	<b>semendo</b>	<i>part of "middle malay"</i> ⊕Muaradua...	Indonesia (Sumatera-S.)	4*
31-MFA-dqa	semendo-S.	⊕Pajarbulan-S....	(Sumatera-S.)	
31-MFA-dqb	semendo-N.	⊕Patuh-NE. <i>mountain</i> ...	(Sumatera-S.)	
31-MFA-dr	<b>pasemah</b>	besemah, <i>part of "middle malay"</i> ⊕Lahat... Uludanau	Indonesia (Sumatera-S.)	4*
31-MFA-ds	<b>lintang</b>	Kebur-S....	Indonesia (Sumatera-S.)	4*
31-MFA-dt	<b>lembak</b>	linggau, <i>including</i> lembak bliiti... lembak sindang	Indonesia (Sumatera-S.)	4*
31-MFA-dta	lembak-N.	⊕Lubuklinggau...	(Sumatera-S.)	4*
31-MFA-dtb	lembak-S.	⊕Bengkulu-W....	(Sumatera-S.)	4*
31-MFA-du	<b>bengkulu</b>	benkulan, bencoolen ⊕Bengkulu...	Indonesia (Sumatera-S.)	4*
31-MFA-dv	<b>serawai</b>	⊕Tais... Manna coast...	Indonesia (Sumatera-S.)	4*
31-MFA-dw	<b>mulak</b>	⊕Bintuan...	Indonesia (Sumatera-S.)	4*
31-MFA-dx	<b>bangka-W.</b>	⊕Bangka <i>island</i> ...	Indonesia (Sumatera-S.)	4*
31-MFA-dy	<b>belitung</b>	⊕Beleitung <i>island</i> ...	Indonesia (Sumatera-S.)	4*
31-MFA-dz	<b>suku-batin*</b>		Indonesia (Sumatera-S.)	4
31-MFA-e	<b>Malayu-Tioman</b>	⊕Tioman <i>island</i>	Malaysia (Johor)	<b>4*</b>
31-MFA-ea	<b>tioman</b>	tioman "local malay"	Malaysia (Johor)	
31-MFA-f	<b>Malayu-Borneo</b>	"borneo-coast local malay"	Indonesia (Kalimantan); Malaysia (Sarawak; Sabah); Brunei	<b>7</b>
31-MFA-fa	<b>brunei+ kedayan</b>	brunei+ kadaian	Malaysia (Sabah; Sarawak)	4
31-MFA-faa	kedayan	kadaian, kadayan, kadian, kadyan, karayan, kedyan, kedien, kerayan ⊕Brunei Bay-NE. <i>coast</i> ...	Malaysia (Sabah)	
31-MFA-fab	malayu-brunei	brunei, "brunei malay", <i>including</i> orang-bukit (=« <i>community of the mountain</i> »)	Brunei; Malaysia <i>adjacent</i> (Sarawak; Sabah)	4
31-MFA-fac	kedayan-W.*	⊕Baram <i>river-mouth</i> >W....	Malaysia (Sarawak)	
31-MFA-fb	<b>malayu-sarawak</b>	"sarawak malay" ⊕Lupar bay & estuary...	Malaysia (Sarawak)	5*
31-MFA-fc	<b>selako+ kedayan</b>	malayu-borneo-W., "western coastal malay", <i>including</i> "sea"-dayak-W. ⊕Sematan coast... Kumai bay; Anambas islands... Kadapongan <i>island</i>	Indonesia (Kalimantan; Jawa <i>adjacent islands</i> ); Malaysia (Sarawak <i>adjacent</i> )	5*
31-MFA-fca	selako	⊕Singkawang... Sematan coast...	Indonesia (Kalimantan); Malaysia (Sarawak <i>adjacent</i> )	5
31-MFA-fcb	kedayan+ ambayang	⊕Mempawah-E....	(Kalimantan)	
31-MFA-fcc	banana'	⊕Singkawang-SE....	(Kalimantan)	
31-MFA-fcd	tapitan	tapitn ⊕Bengkayang-E....	(Kalimantan)	
31-MFA-fce	kayung		(Kalimantan)	
31-MFA-fcf	delang		(Kalimantan)	
31-MFA-fcg	semitau		(Kalimantan)	
31-MFA-fch	suhaid		(Kalimantan)	
31-MFA-fci	keninjal		(Kalimantan)	
31-MFA-fcj	mentebah-suruk		(Kalimantan)	
31-MFA-fck	serasan	⊕Serasan <i>island</i> ...	(Kalimantan)	
31-MFA-fcl	subi	⊕Subi+ Panjang <i>island</i> ...	(Kalimantan)	
31-MFA-fcm	anambas	⊕Anambas <i>islands</i> ...	(Kalimantan)	
31-MFA-fcn	tambelan	⊕Tambelan <i>islands</i> ...	(Kalimantan)	
31-MFA-fco	salembu	⊕Masalembu, Salembu <i>islands</i> ...	(Jawa)	
31-MFA-fcp	karamian	⊕Karamian <i>island</i> ...	(Kalimantan)	
31-MFA-fcq	kadapongan	⊕Kadapongan+ Matasiri+ Kalambau <i>islands</i> ...	(Kalimantan)	


31-MFA-fd	<b>banjar</b>	banjarese, bandjarese, banjar-malay ⊕Kumai... Berau <i>river-mouths</i> □ <i>influence</i> < [31=] Jawa	Indonesia (Kalimantan); Malaysia (Sabah)	6
31-MFA-fda	sampit	⊕Sampit bay...	(Kalimantan)	4
31-MFA-fdb	banjar-kuala	kuala ⊕Pleihari...	(Kalimantan)	5
31-MFA-fdc	meratus	orang-bukit 2 (=« <i>mountain community</i> ») ⊕Meratus <i>mountains</i> ... Sampanahan <i>upper valley</i>	(Kalimantan)	4
31-MFA-fdd	laut+ sebuku	⊕Laut+ Sebuku <i>islands</i> ...	(Kalimantan)	
31-MFA-fde	banjar-hulu-W.	⊕Kandangan... Rantau	(Kalimantan)	5
31-MFA-fdf	banjar-hulu-E.	⊕Klumpeng... Pamukan <i>bays</i>	(Kalimantan)	
31-MFA-fdg	balikpapan	⊕Balikpapan...	(Kalimantan)	
31-MFA-fdh	berau	⊕Berau-S. <i>river-mouth</i> ... ( <i>enclave</i> )	(Kalimantan)	
31-MFA-fdi	tawau	⊕Tawau...	(Sabah)	
31-MFA-fe	<b>pasir-kalimantan</b>	pasir-malay 2 ⊕Adang bay...	Indonesia (Kalimantan)	4
31-MFA-ff	<b>kutai</b>	kutai-malay	Indonesia (Kalimantan)	5
31-MFA-ffa	kutai-tenggarong	⊕Kutai <i>lower valley</i> ...	(Kalimantan)	5
31-MFA-ffb	kutai-ancalong	⊕Kinjau <i>lower valley</i>	(Kalimantan)	4
31-MFA-ffc	kutai-N.	⊕Suntan <i>coast</i> ... Talok <i>peninsula</i>	(Kalimantan)	
31-MFA-fg	<b>kota-bangun</b>	kota-bangun kutai, kutai 2 ⊕Mahakam+ Belayan <i>confluence</i> : Kotabangum...	Indonesia (Kalimantan)	4*
31-MFA-fh	<b>bakumpai-malay</b>	⊕Belawang-W....	Indonesia (Kalimantan)	4*
31-MFA-fi	<b>merau</b>	merau-malay	Indonesia (Kalimantan)	4
31-MFA-fj	<b>labu</b>	labu-malay, lebu-malay, lebu, labu-basap	Indonesia (Kalimantan)	3
31-MFA-g	<b>Malayu-Sulawesi</b>	"celebes malay", "celebes vehicular malay"	Indonesia (Sulawesi)	5*
31-MFA-ga	<b>malayu-makassar</b>	macassarese, macassarese-malay, makassarese ⊕Ujung-Pandang, Makassar...	Indonesia (Sulawesi)	
31-MFA-gb	<b>malayu-manado</b>	manado-malay, menadonese ⊕Manado...	Indonesia (Sulawesi)	
31-MFA-h	<b>Malayu-Maluku-N.</b>	"moluccan malay"-N.	Indonesia (Maluku)	3
31-MFA-ha	<b>malayu-ternate</b>	ternate ⊕Halmahera... Obi... Suli <i>islands</i>	Indonesia (Maluku)	2
31-MFA-hb	<b>malayu-bacan</b>	bacanese, batjan ⊕Bacan <i>island</i> : Labuha...	Indonesia (Maluku)	3
31-MFA-i	<b>Malayu-Maluku-S.</b>	"moluccan malay"-S.	Indonesia (Maluku)	5
31-MFA-ia	<b>malayu-ambon</b>	"ambonese", "ambonese malay" ⊕Ambon... Haruku... Nusa Laut... Saparua... Seram <i>islands</i>	Indonesia (Maluku); <i>migration</i> > Netherlands	5
31-MFA-j	<b>Malayu-Tenggara</b>	"tenggara malay"	Indonesia (Nusa Tenggara)	4*
31-MFA-ja	<b>malayu-larantuka</b>	ende-malay ⊕Flores-E.... Solor... Pantar... Alor... Wetar <i>islands</i>	Indonesia (Nusa Tenggara)	4*
31-MFA-jb	<b>basa-kupang</b>	⊕Timor-SW. (Kupang)... Roti <i>islands</i>	Indonesia (Nusa Tenggara)	4
31-MFA-k	<b>Malayu-Irian</b>	"new-guinea malay"	Indonesia (Irian Jaya)	3*
31-MFA-ka	<b>malayu-irian</b>	irianese	Indonesia (Irian Jaya)	
31-MFA-l	<b>Malayu-Kokos</b>	"cocos malay"	Australia (Cocos Islands); Christmas Island); <i>migration</i> > Malaysia (Sabah)	3
31-MFA-la	<b>kokos-keeling</b>	⊕Cocos-Keeling <i>islands</i> ...	Australia (Cocos Islands)	2
31-MFA-lb	<b>kokos-krismes</b>	⊕Christmas <i>islands</i> ...	Australia (Christmas Island)	2
31-MFA-lc	<b>kokos-sabah</b>	⊕Tawau ⊕Lahad Datu ( <i>enclaves</i> )	Malaysia (Sabah)	3
31-MFB	<b>BETAWI+ CHITI net</b>	<b>MALAYO-CREOLE</b>		
31-MFB-a	<b>'Baba-Malay'</b>	"chinese malay" □ <i>influence</i> < [79=] <i>Min-nan</i>	Singapore; Malaysia (Melaka)	5
31-MFB-aa	<b>'baba-malay'</b>	baba	Singapore; Malaysia (Melaka)	5
31-MFB-aaa	singapour-baba	⊕Katong... Geylang+ Joo Chiat	Singapore	5
31-MFB-aab	malacca-baba		(Melaka)	4
31-MFB-b	<b>Peranakan</b>	"chinese indonesian malay" □ <i>influence</i> < [79=] <i>Min-nan</i>	Indonesia (Jawa)	4
31-MFB-ba	<b>paranakan</b>	baba-indonesian	Indonesia (Jawa)	4
31-MFB-c	<b>Betawi</b>	⊕Jakarta...	Indonesia (Jawa)	6
31-MFB-ca	<b>bahasa-betawi</b>	malayu-jakarta, melayu-jakarte, batavi, batawi, omong-jakarta (=« <i>dialect of Jakarta</i> »), "jakarta creole malay", "jakartanese"; betawi- asli <i>community</i> #=« <i>language of Batavia</i> » □ <i>influence</i> < [79=] <i>Min-nan</i> ⊕Jakarta, former Batavia	Indonesia (Jawa; Bali)	6
31-MFB-caa	betawi-F.	"formal" betawi ⊕Jakarta, former Batavia...	(Jawa)	
31-MFB-cab	betawi-U.	"popular urban" betawi ⊕Jakarta, former Batavia...	(Jawa)	
31-MFB-cac	malayu-bali	⊕Bali-SW. <i>island</i> ...	(Bali)	
31-MFB-d	<b>Chiti</b>	⊕Melaka <i>straits</i>	Malaysia (Peninsula)	4*
31-MFB-da	<b>chiti</b>	"chitties creole malay", "malaccan creole malay" ⊕Melaka <i>straits</i> □ <i>influence</i> < [46=] <i>Tamil</i>	Malaysia (Peninsula)	
31-MFB-e	<b>Malayu-Lanka</b>	"sri lankan creole malay", "sri lankan malay" □ <i>influence</i> < [49=] <i>Tamil</i> ↳↳ <i>Perso-Arabic (Jawi) script; Latin</i>	Sri Lanka	4
31-MFB-ea	<b>malayu-lanka-F.</b>	"literary sri-lankan malay"	Sri Lanka	
31-MFB-eb	<b>malayu-lanka-U.</b>	"popular urban sri-lankan malay" ⊕Colombo... Kandy... Badulla... Hambantota	Sri Lanka	4


31-MFC	<b>MOKEN+ MOKLEN</b> <i>net</i>			
31-MFC-a	<b>Moken</b>	mawken, basing, chau-ko', lawta, in [77=] <i>Bama</i> : salon, selung, selong, in [48=] <i>Thai</i> : chao-thalee (=«community of the ocean»), part of "sea-gipsy", in [31=] <i>Malay</i> : orang-laut ¶seafaring nomads ⊕Mergui archipelago...	Burma-S.; Thailand-S.	<b>3</b>
31-MFC-aa	<b>moken</b>	mawken, chau-ko'	Burma-S. and/or Thailand-S.	3
31-MFC-aaa	dung		Burma-S. and/or Thailand-S.	
31-MFC-aab	ja-it		Burma-S. and/or Thailand-S.	
31-MFC-aac	l'be		Burma-S. and/or Thailand-S.	
31-MFC-aad	basing		Burma-S. and/or Thailand-S.	
31-MFC-b	<b>Moklen</b>		Thailand-S.	<b>3</b>
31-MFC-ba	<b>moklen</b>	⊕Phangnga... Phuket islands	Thailand-S.	3
31-MFD	<b>URAK-LAWOI</b> <i>net</i>			
31-MFD-a	<b>Urak-Lawoi</b>	urak lawoi', orak lawoi, part of "sea-gipsy", in [31=] <i>Malay</i> : orang-laut	Thailand-S.; Malaysia (Kedah)	<b>3</b>
31-MFD-aa	<b>urak-lawoi-N.</b>	⊕Phuket... Lanta... Adang islands	Thailand-S.	3
31-MFD-ab	<b>urak-lawoi-S.</b>	⊕Batang, Butang... Langkawi islands	Thailand-S.; Malaysia (Kedah)	0
31-MFE	<b>DUANO</b> <i>net</i>	part of "para-malay"		
31-MFE-a	<b>Duano</b>	⊕Melaka straits...	Malaysia (Johor)	<b>3</b>
31-MFE-aa	<b>duano'</b>	orang kuala, desin-dola' ⊕Pontial Kechil ⊕Batu Pahat coast (enclaves)	Malaysia (Johor)	3
31-MFF	<b>TEMUAN+ SELETAR</b> <i>net</i>	jakun, "island aboriginal" malay, part of "para-malay"	Malaysia (Pahang)	
31-MFF-a	<b>Temuan</b>	benua, jakun -N., niap	Malaysia (Pahang)	<b>4*</b>
31-MFF-aa	<b>temuan-A.</b>	temuan "proper"	Malaysia (Pahang)	4
31-MFF-ab	<b>beduanda</b>	biduanda	Malaysia (Pahang)	3*
31-MFF-ac	<b>belanda</b>	belandas, belana, blanda, landa, belanas	Malaysia (Pahang)	3*
31-MFF-ad	<b>berembun</b>	birimun	Malaysia (Pahang)	
31-MFF-ae	<b>besisi</b>	cellate, mah-meri, sisi	Malaysia (Pahang)	3
31-MFF-af	<b>kenaboi*</b>	orang kenaboi, "post-kenaboi-austronesian"	Malaysia (Pahang)	0*
31-MFF-ag	<b>mantra</b>	mentera, mintra	Malaysia (Pahang)	3*
31-MFF-ah	<b>udai</b>		Malaysia (Pahang)	3*
31-MFF-b	<b>Orang-Hulu</b>		Malaysia (Pahang; Johor)	<b>4</b>
31-MFF-ba	<b>orang-hulu</b>	jakun -S., jaku'd, jakud'n, jakoon, djakun	Malaysia (Pahang)	4
31-MFF-c	<b>Orang-Kanaq</b>	⊕Mawai-NE.	Malaysia (Johor)	<b>1</b>
31-MFF-ca	<b>orang-kanaq</b>		Malaysia (Johor)	1
31-MFF-d	<b>Orang-Seletar</b>	⊕Singapore River both banks	Malaysia (Johor); Singapore	<b>2</b>
31-MFF-da	<b>orang-seletar</b>		Malaysia (Johor); Singapore	2
31-MFG	<b>MINANG</b> <i>net</i>	part of "para-malay"		
31-MFG-a	<b>Minang</b>	minang-kabau, padang □influence < [31=] <i>Malayu</i>	Indonesia (Sumatera; migration> Jawa); Malaysia (Peninsula)	<b>5</b>
31-MFG-aa	<b>minang-W.</b>	⊕Sumatra coast-W...	Indonesia (Sumatera)	4*
31-MFG-aaa	meulaboh	⊕Meulaboh... (coastal enclave)	(Sumatera)	
31-MFG-aab	blangpidie	⊕Blangpidie... (coastal enclave)	(Sumatera)	
31-MFG-aac	tapaktuan	⊕Tapaktuan... (coastal enclave)	(Sumatera)	
31-MFG-aad	minang-singkil	singkil 2 ⊕Singkil... (coastal enclave)	(Sumatera)	
31-MFG-aae	sibolga	⊕Sibolga... (coastal enclave)	(Sumatera)	
31-MFG-aaf	minang-padang	padang 2 ⊕Singkuang... Padang coast	Indonesia (Sumatera)	
31-MFG-ab	<b>minang-N.</b>	⊕Rokan valley...	Indonesia (Sumatera)	4*
31-MFG-ac	<b>minang-C.</b>	⊕Talkmau... Malintang mountains+ foothills	Indonesia (Sumatera)	4*
31-MFG-aca	minang-CN.	⊕Bangkinang...	(Sumatera)	
31-MFG-acb	minang-CW.	pajokumbuh ⊕Payakumbuh, Pajokumbuh...	(Sumatera)	
31-MFG-acc	minang-A.	⊕Batusangkar...	(Sumatera)	
31-MFG-acd	singkarak	⊕Singkarak lake...	(Sumatera)	
31-MFG-ace	minang-CE.	⊕(Inderagiri upper & middle valley) Sijunjung... Rengat	(Sumatera)	
31-MFG-ad	<b>minang-S.</b>	⊕(Masurai mountain) Hari headwaters... Musi sources	Indonesia (Sumatera)	4*
31-MFG-ada	minang-SE.		(Sumatera)	
31-MFG-adb	minang-SW.	⊕Painan... Indrapura	(Sumatera)	
31-MFG-adc	minang-kerinci	kerinci-mingkabau ⊕Kerinci mountain...	(Sumatera)	
31-MFG-ae	<b>muko-muko</b>	□influence < [31=] <i>Rejang</i>	Indonesia (Sumatera)	4*
31-MFG-af	<b>pekal</b>	□influence < [31=] <i>Rejang</i>	Indonesia (Sumatera)	4
31-MFG-ag	<b>agam*</b>		Indonesia (Sumatera)	4*
31-MFG-ah	<b>tanah*</b>		Indonesia (Sumatera)	4*
31-MFG-ai	<b>minangkabau-negeri-sembilan</b>	"malaysian-minangkabau", ulu-muar-malay, orang-negeri #="minangkabau of the 9 towns" ⊕Kuala Lumpur>SE.	Malaysia (Peninsula)	4*

31-MFH	<b>LUBU+ KUBU</b> <i>net</i>	<i>part of "para-malay"</i>		
31-MFH-a	<b>Lubu*</b>	kerinci, kerinchi, kerintji, kinchai ⊕Kerinci <i>mountain</i> (Sungaipenuh)...	Indonesia (Sumatera)	<b>4</b>
31-MFH-aa	<b>ulu</b>		Indonesia (Sumatera)	
31-MFH-ab	<b>mamaq</b>	orang-mamak	Indonesia (Sumatera)	
31-MFH-ac	<b>akit</b>		Indonesia (Sumatera)	
31-MFH-ad	<b>talang</b>		Indonesia (Sumatera)	
31-MFH-ae	<b>sakei</b>		Indonesia (Sumatera)	
31-MFH-b	<b>Kubu</b>	⊕Bangko-S....	Indonesia (Sumatera)	<b>3</b>
31-MFH-ba	<b>lalang</b>		Indonesia (Sumatera)	
31-MFH-bb	<b>bajat</b>		Indonesia (Sumatera)	
31-MFH-bc	<b>ulu-lako</b>		Indonesia (Sumatera)	
31-MFH-bd	<b>tungkal</b>		Indonesia (Sumatera)	
31-MFH-be	<b>tungkal-ilir</b>		Indonesia (Sumatera)	
31-MFH-bf	<b>dawas</b>		Indonesia (Sumatera)	
31-MFH-bg	<b>supat</b>		Indonesia (Sumatera)	
31-MFH-bh	<b>djamb</b>	jambi-malay	Indonesia (Sumatera)	
31-MFH-bi	<b>ridan</b>		Indonesia (Sumatera)	
31-MFH-bj	<b>kubu-nomad</b>	"nomadic" kubu	Indonesia (Sumatera)	
31-MFI	<b>REJANG</b> <i>net</i>	"pseudo para-malay"		
31-MFI-a	<b>Rejang</b>	rejang-lebong, redjang, jang, djang, ⊕Duen <i>mountain</i> : Bengkulu>N....	Indonesia (Sumatera)	<b>6</b>
31-MFI-aa	<b>lebong</b>	djang-lebong	Indonesia (Sumatera)	
31-MFI-ab	<b>musai</b>	djang-musai	Indonesia (Sumatera)	
31-MFI-ac	<b>lai</b>	djang-lai	Indonesia (Sumatera)	
31-MFI-ad	<b>bekulau</b>	djang-bekulau	Indonesia (Sumatera)	
31-MFI-ae	<b>bele-tebo</b>	djang-bele-tebo	Indonesia (Sumatera)	
31-MFJ	<b>BALAU+ SIGARAU*</b> <i>net</i>	"malayic-dayak", "malay-dayak", <i>including</i> 'iban', 'ivan', "ibanic", "sea dayak" #in [31=] <i>Kayan</i> : iban, ivan= <i>«immigrant, migrant»</i>		
31-MFJ-a	<b>Balau+ Sekarang</b>	'iban'-sarawak	Malaysia (Sarawak); Brunei	<b>5</b>
31-MFJ-aa	<b>batang-lupar</b>		Malaysia (Sarawak); Brunei	4*
31-MFJ-ab	<b>bugau-N.</b>		Malaysia (Sarawak); Brunei	4*
31-MFJ-ac	<b>balau</b>	bala'u, kami-balau	Malaysia (Sarawak)	3
31-MFJ-ad	<b>milikin</b>	millikin	Malaysia (Sarawak)	3
31-MFJ-ae	<b>sibuyau</b>	sebuyau, sabuyau, sibuiian, sibuyan, sabuyan	Malaysia (Sarawak)	3
31-MFJ-af	<b>kantu'</b>		Malaysia (Sarawak)	
31-MFJ-ag	<b>desa</b>		Malaysia (Sarawak)	
31-MFJ-ah	<b>dali</b>		Malaysia (Sarawak)	
31-MFJ-ai	<b>lemanak</b>		Malaysia (Sarawak)	
31-MFJ-aj	<b>ulu-al</b>		Malaysia (Sarawak)	
31-MFJ-ak	<b>undup</b>		Malaysia (Sarawak)	
31-MFJ-al	<b>sekarang</b>		Malaysia (Sarawak)	
31-MFJ-am	<b>dau</b>		Malaysia (Sarawak)	
31-MFJ-b	<b>Sigarau+ Sebaru</b>	'iban'-ketungau ⊕Ketungau <i>river-basin</i> ...	Indonesia (Kalimantan)	<b>3</b>
31-MFJ-ba	<b>air-tabun</b>		Indonesia (Kalimantan)	
31-MFJ-bb	<b>sigarau</b>		Indonesia (Kalimantan)	
31-MFJ-bc	<b>sekalau</b>		Indonesia (Kalimantan)	
31-MFJ-bd	<b>sekapat</b>		Indonesia (Kalimantan)	
31-MFJ-be	<b>bugau-S.</b>		Indonesia (Kalimantan)	
31-MFJ-bf	<b>banjur</b>		Indonesia (Kalimantan)	
31-MFJ-bg	<b>sebaru'</b>		Indonesia (Kalimantan)	
31-MFJ-bh	<b>demam</b>		Indonesia (Kalimantan)	
31-MFJ-bi	<b>maung</b>		Indonesia (Kalimantan)	
31-MFJ-c	<b>Seberuang</b>	'iban'-seberuang ⊕Kapuas <i>upper river-basin</i> ...	Indonesia (Kalimantan)	<b>4</b>
31-MFJ-ca	<b>seberuang</b>		Indonesia (Kalimantan)	4
31-MFK	<b>EMBALOH</b> <i>net</i>			
31-MFK-a	<b>Embaloh</b>	⊕Borneo-CW . <i>island</i> : Kapuas <i>upper river-basin</i> ...	Indonesia (Kalimantan)	<b>4</b>
31-MFK-aa	<b>embaloh-A.</b>	mbaloh, maloh, malo, memaloh, matoh, <i>including</i> sangau, sanggau	Indonesia (Kalimantan)	
31-MFK-ab	<b>taman</b>	taman-dayak, dayak-taman	Indonesia (Kalimantan)	
31-MFK-aba	kapuas-taman	⊕Kapuas <i>upper valley</i> ...	Indonesia (Kalimantan)	
31-MFK-abb	mendalem-taman	taman-mendalem ⊕Mendalem <i>valley</i> ...	Indonesia (Kalimantan)	
31-MFK-abc	sibau-taman	taman-sibau	Indonesia (Kalimantan)	
31-MFK-ac	<b>palin</b>	pari	Indonesia (Kalimantan)	
31-MFK-ad	<b>lauk</b>		Indonesia (Kalimantan)	
31-MFK-ae	<b>leboyan</b>		Indonesia (Kalimantan)	
31-MFK-af	<b>kalis</b>	kalis-dayak, kalis-maloh	Indonesia (Kalimantan)	

31-MFL	<b>MADURA+ KANGEAN</b> <i>net</i>	"wider" madura ; <i>transition between</i> [31=] <i>Malayu</i> & [31=] <i>Jawa+ Tengger chains</i>		
31-MFL-a	<b>Madura</b>	madhura, madurese > <i>including at least 2 social registers</i>	Indonesia (Jawa); <i>migration</i> > Singapore	<b>7</b>
31-MFL-aa	<b>madura-W.</b>	⊕Madura-W. <i>island</i> ...	Indonesia (Jawa)	
31-MFL-aaa	bangkalan	⊕Bangkalan...	Indonesia (Jawa)	
31-MFL-aab	bawean	boyanese	Indonesia (Jawa)	
31-MFL-ab	<b>madura-C.</b>	pamekasan ⊕Madura-C. <i>island</i> : Pamekasan...	Indonesia (Jawa)	
31-MFL-ac	<b>madura-E.</b>	⊕Madura-E.... Sapudi <i>islands</i>	Indonesia (Jawa)	
31-MFL-aca	sumenep	⊕Sumenap...	(Jawa)	
31-MFL-acb	sapudi	⊕Sapudi <i>island</i>	(Jawa)	
31-MFL-ad	<b>pasuruan+ besuki</b>	⊕Java-NE. <i>island</i> ...	Indonesia (Jawa)	
31-MFL-ada	pasuruan	⊕Pasuran...	Indonesia (Jawa)	
31-MFL-adb	besuki		Indonesia (Jawa)	
31-MFL-b	<b>Kangean</b>	⊕Kangean <i>islands</i> ...	Indonesia (Jawa)	<b>5*</b>
31-MFL-ba	<b>kangean</b>		Indonesia (Jawa)	
31-MFM	<b>JAWA+ TENGGER</b> <i>net</i>	<i>part of "sundic"</i>		
31-MFM-a	<b>Jawa</b>	<b>Javanese</b> , djawa, "javanese", in [52=] <i>Nederlands</i> : javaansch, in [51=] <i>French</i> : javanais  <i>from c.750: Javanese script, Arabic script; from early 20<sup>th</sup> cent.: Latin script</i>	Indonesia (Jawa; <i>migration</i> > Bali; Sumatera; Selatan; Kalimantan; Sulawesi-S.; Maluku; Irian Jaya); <i>migration</i> > Malaysia (Sabah); Singapore; New Caledonia / Kanaky; French Guiana; Surinam	<b>7</b>
31-MFM-aa	<b>tembung-kawi</b>	"traditional literary javanese", kawi #="poet's language" □ <i>influence</i> < [59=] <i>Sanskrit</i>	Indonesia (Jawa)	6*
31-MFM-ab	<b>jawa-halus</b>	"hindu liturgical javanese" □ <i>influence</i> < [59=] <i>Sanskrit</i>	Indonesia (Jawa)	6*
31-MFM-ac	<b>jawa-pegon</b>	"islamic javanese" □ <i>influence</i> < [12=] 'Arabiyya	Indonesia (Jawa)	6*
31-MFM-ad	<b>basa-kedatan</b>	basa-kedaton, "palace javanese" □ <i>influence</i> < [59=] <i>Sanskrit</i>	Indonesia (Jawa)	6*
31-MFM-ae	<b>basa-krama</b>	krama, kromo, "courtly javanese", "reverential javanese" register □ <i>influence</i> < [59=] <i>Sanskrit</i>	Indonesia (Jawa)	6*
31-MFM-aea	krama-inggil	«high» krama register	(Jawa)	
31-MFM-aeb	krama-andhap	«humble» krama register	(Jawa)	
31-MFM-af	<b>basa-madya</b>	"intermediate" javanese register	Indonesia (Jawa)	
31-MFM-ag	<b>jawa-F.</b>	"modern literary javanese", "standard javanese"  <i>Central East (Solo) model</i>	Indonesia (Jawa)	
31-MFM-ah	<b>jawa-G.</b>	basa-ngoko, ngoko, "common" javanese, "generalised javanese", <i>including jawa-NW.+ jawa-E. ⊕Java-C.+ E. island... &gt; this basic form of Jawa, together with its regional dialects, alternates lexically in given social situations with the Basa-Krama or Basa-Madya registers listed above</i>	Indonesia (Jawa...)...	7
31-MFM-aha	haurgeulis	<i>part of jawa-NW.</i> ⊕Haurgeulis-W....	(Jawa)	
31-MFM-ahb	manuk	indramayu, <i>part of jawa-NW.</i> ⊕Manuk <i>lower valley</i> : Indramayu...	(Jawa)	
31-MFM-ahc	cirebon	<i>part of jawa-NW.</i> , chirebon, tjirebon ⊕Cirebon	(Jawa)	
31-MFM-ahd	jawa-CW.	<i>part of jawa-NW.</i> , <i>including tega</i> ⊕Brebese+ Batang coast... Pangandaran+ Kebumen coast	(Jawa)	
31-MFM-ahe	solo	jawa-CE., surakarta, surkarta ⊕Jogyakarta... Surakarta	(Jawa)	
31-MFM-ahf	pekalongan	<i>part of jawa-E.</i> ⊕Pekalongan	(Jawa)	
31-MFM-ahg	surabaya	<i>part of jawa-E.</i> ⊕Surabaya...	(Jawa)	
31-MFM-ahh	malang+ pasuruan	<i>part of jawa-E.</i>	(Jawa)	
31-MFM-ahi	semarang*	⊕Semarang...	(Jawa)	
31-MFM-ahj	tembung		(Jawa)	
31-MFM-ahk	pasisir		(Jawa)	
31-MFM-ai	<b>banten</b>	jawa-W. ⊕Serang...	Indonesia (Jawa)	6*
31-MFM-aj	<b>osing</b>	banyuwangi ⊕Banyuwangi...  <i>modified Javanese script</i>	Indonesia (Jawa)	6*
31-MFM-ak	<b>jawa-palembang</b>	⊕Palembang...	Indonesia (Sumatera)	6*
31-MFM-al	<b>jawa-surinam</b>	"caribbean javanese"	Surinam; French Guiana	5
31-MFM-am	<b>jawa-nouméa</b>	□ <i>influence</i> < [51=] <i>Français</i> ⊕Nouméa...	New Caledonia / Kanaky	5
31-MFM-b	<b>Tengger</b>	⊕Tengger-SW.: <i>slopes of Bromo volcano</i>	Indonesia (Jawa)	<b>5</b>
31-MFM-ba	<b>tengger</b>	"tenggerese"	Indonesia (Jawa)	
31-MFN	<b>SUNDA+ BADUI</b> <i>net</i>	"wider" sundanese		
31-MFN-a	<b>Sunda</b>	<b>Sundanese</b> , priangan, pringan, sounda ⊕Java-W. <i>island</i> ...	Indonesia (Jawa)	<b>7</b>
31-MFN-aa	<b>sunda-L.</b>	"archaic literary" sunda, "old" sunda □ <i>from c.1350: Javanese script; Perso-Arabic script</i>	Indonesia (Jawa)	
31-MFN-ab	<b>sunda-F.</b>	"modern literary" sunda, "standard" sunda  <i>from c.1850: Sunda Bandung model; Latin script</i>	Indonesia (Jawa)	

31-MFN-ac	<b>sunda-bandung</b>	"central" sunda @Bandung... Sukabumi... Pelabuhanratu bay	Indonesia (Jawa)	7
31-MFN-aca	basa-kasar	"everyday" sunda <i>register</i>	(Jawa)	6*
31-MFN-acb	basa-lemes	"high" sunda <i>register</i>	(Jawa)	6*
31-MFN-acc	basa-sedeng	"neutral" sunda <i>register</i>	(Jawa)	6*
31-MFN-acd	basa-tjohag	"low" sunda <i>register</i>	(Jawa)	6*
31-MFN-ad	<b>sunda-W.</b>	@Mauk, Mawuk... Ciliangkahan <i>coast</i> >with registers (cf.Sunda-Bandung)	Indonesia (Jawa)	6*
31-MFN-ae	<b>sunda-N.</b>	bogor, krawang @Bogor... Subang >with registers	Indonesia (Jawa)	6*
31-MFN-af	<b>sunda-CE.</b>	@Ciremay mountain... Majalengka >with registers	Indonesia (Jawa)	6*
31-MFN-ag	<b>sunda-SE.</b>	@Wado... Parigi >with registers	Indonesia (Jawa)	6*
31-MFN-ah	<b>sunda-NE.</b>	@Kuningan-E... >with registers	Indonesia (Jawa)	6*
31-MFN-b	<b>Badui</b>	@Kendang mountain... Sukabumi	Indonesia (Jawa)	<b>3</b>
31-MFN-ba	<b>badui</b>		Indonesia (Jawa)	3
31-MFO	<b>BALI+ SASAK net</b>			
31-MFO-a	<b>Bali</b>	<b>Balinese, including registers:</b> basa-ketah, "common balinese"... basamadia, "intermediate balinese"... basa-singgih, "reverential balinese", "sanskritised balinese" @Bali island...	Indonesia (Bali; Nusa Tenggara; migration> Jawa)	<b>6</b>
31-MFO-aa	<b>bali-L.</b>	"archaic literary balinese" □from 10 <sup>th</sup> cent.: Javanese script; Perso-Arabic script	Indonesia (Bali)	6
31-MFO-ab	<b>bali-F.</b>	"literary balinese", "standard balinese" □from early 20 <sup>th</sup> cent.: Lowland Balinese model; Latin script	Indonesia (Bali)	6
31-MFO-ac	<b>bali-W.</b>	part of "lowland balinese"	Indonesia (Bali)	6
31-MFO-aca	grogak	@Grogak...	(Bali)	
31-MFO-acb	jembrana	@Jembrana...	(Bali)	
31-MFO-ad	<b>bali-S.</b>	part of "lowland balinese"	Indonesia (Bali)	
31-MFO-ada	badung	@Badung	(Bali)	
31-MFO-adb	gianyar	@Gianyar...	(Bali)	
31-MFO-adc	klungkung	@Klungkung...	(Bali)	
31-MFO-add	karangasem	@Karangasem...	(Bali)	
31-MFO-ade	mataram	@Lombok-W. island: Mataram	(Nusa Tenggara)	
31-MFO-ae	<b>bali-U.</b>	"simplified balinese", "urban balinese"	Indonesia (Bali)	6
31-MFO-aea	singaraja	@Singaraja	(Bali)	
31-MFO-aeb	tabanan	@Tabanan+ Selemadeg	(Bali)	
31-MFO-aec	denpasar	@Denpasar	(Bali)	
31-MFO-af	<b>bali-aga</b>	"highland balinese" @Bali-N. island...	Indonesia (Bali)	4
31-MFO-afa	bali-aga-N.	@Temukus... Tejakula	(Bali)	
31-MFO-afb	bali-aga-E.	@Kesimpar...	(Bali)	
31-MFO-afc	bali-aga-S.	@Sengkidu...	(Bali)	
31-MFO-ag	<b>nusa-penida</b>	@Penida island...	Indonesia (Bali)	
31-MFO-b	<b>Sasak</b>	lombok @Lombok-E. island...	Indonesia (Nusa Tenggara)	<b>6</b>
31-MFO-ba	<b>kuto-kute</b>	sasak-N. @Tanjung... Bayan	Indonesia (Nusa Tenggara)	5*
31-MFO-bb	<b>ngeto-ngete</b>	sasak-NE. @Lombok...	Indonesia (Nusa Tenggara)	5*
31-MFO-bc	<b>meno-mene</b>	sasak-C.	Indonesia (Nusa Tenggara)	5*
31-MFO-bd	<b>ngeno-ngene</b>	sasak-SE.	Indonesia (Nusa Tenggara)	5*
31-MFO-be	<b>mriak-mriku</b>	sasak-CS.	Indonesia (Nusa Tenggara)	5*
31-MFO-c	<b>Sumbawa</b>	@Sumbawa island...	Indonesia (Nusa Tenggara)	<b>5</b>
31-MFO-ca	<b>sumbawa</b>	semawa, "sumbawarese"	Indonesia (Nusa Tenggara)	5
31-N	<b>BUGIS+ GORONTALO set</b>	<b>SULAWESI</b>		
31-NA	<b>MUNA+ BUTON chain</b>			
31-NAA	<b>TUKANG+ BONERATE net</b>			
31-NAA-a	<b>Bonerate</b>	@Kalao-E. island... Karompa island	Indonesia (Sulawesi)	<b>3</b>
31-NAA-aa	<b>bonerate-A.</b>	@Bonerate island... Kalao-E. island	Indonesia (Sulawesi)	3*
31-NAA-ab	<b>karompa</b>	tanahmulala @Karompa island...	Indonesia (Sulawesi)	3*
31-NAA-b	<b>Tukang-Besi-S.</b>	wakatobi-S. @Tukangbesi-S. archipelago...	Indonesia (Sulawesi; also migration> Maluku; Irian Jaya)	<b>3*</b>
31-NAA-ba	<b>binongko</b>	@Binongko island...	Indonesia (Sulawesi)	3
31-NAA-bb	<b>tomea</b>	tomia @Tomea island...	Indonesia (Sulawesi)	3*
31-NAA-c	<b>Tukang-Besi-N.</b>	wakatobi-N. @Tukangbesi-N. archipelago...	Indonesia (Sulawesi); migration> Singapore	<b>3*</b>
31-NAA-ca	<b>kaledupa</b>	kahedupa @Kaledupa island...	Indonesia (Sulawesi)	3*
31-NAA-cb	<b>wanci</b>	wanji, wantji, wanje, wangi-wangi @Wangiwangi island...	Indonesia (Sulawesi)	3*

31-NAB	<b>KALAOtoa+</b> <b>LAIYOLO</b> <i>net</i>			
31-NAB-a	<b>Kalaotoa</b>	⊕Kalaotoa <i>island...</i>	Indonesia (Sulawesi)	<b>3</b>
31-NAB-aa	<b>kalaotoa</b>		Indonesia (Sulawesi)	3
31-NAB-b	<b>Laiyolo</b>	da'ang ⊕Salayar-S. <i>island...</i>	Indonesia (Sulawesi)	<b>3</b>
31-NAB-ba	<b>barang-barang</b>	lowa ⊕Barang-Barang...	Indonesia (Sulawesi)	2
31-NAB-bb	<b>laiyolo-A.</b>	layolo, lajolo ⊕Laiyolo...	Indonesia (Sulawesi)	3*
31-NAC	<b>WABULA+</b> <b>KAESABU</b> <i>net</i>			
31-NAC-a	<b>WABULA+</b> <b>KAESABU</b>	'cia-cia', buton-S., butung-S., "butonese"-S., <i>in</i> [52=] <i>Nederlands</i> : zuid-boetoneezen ⊕Butung-S. <i>island...</i>	Indonesia (Sulawesi)	<b>4</b>
31-NAC-aa	<b>kaesabu</b>		Indonesia (Sulawesi)	
31-NAC-ab	<b>sampolawa</b>	mambulu-laporo	Indonesia (Sulawesi)	
31-NAC-ac	<b>wabula+ wali</b>		Indonesia (Sulawesi)	
31-NAC-aca	wabula	⊕Wabula	(Sulawesi)	
31-NAC-acb	burungasi	⊕Burungasi	(Sulawesi)	
31-NAC-acc	takimpo	tokimpo ⊕Tokimpo	(Sulawesi)	
31-NAC-acd	kondowa	⊕Kondowa	(Sulawesi)	
31-NAC-ace	holimombo		(Sulawesi)	
31-NAC-acf	wali	⊕Wali <i>island</i>	(Sulawesi)	
31-NAC-ad	<b>masiri</b>	⊕Masiri	Indonesia (Sulawesi)	
31-NAD	<b>LASALIMU</b> <i>net</i>			
31-NAD-a	<b>Lasalimu</b>	⊕Buton-SE. <i>island...</i>	Indonesia (Sulawesi)	<b>3</b>
31-NAD-aa	<b>lasalimu</b>		Indonesia (Sulawesi)	3
31-NAE	<b>WOLIO</b> <i>net</i>			
31-NAE-a	<b>Wolio</b>	⊕Buton-SW. <i>island</i> : Baubau  <i>Perso-Arabic script</i>	Indonesia (Sulawesi)	<b>4</b>
31-NAE-aa	<b>wolio</b>	baubau, buton, butung, "butonese proper", <i>in</i> [52=] <i>Nederlands</i> : boetoneezen ¶former aristocratic language, associated with Sultan's court at Baubau > spoken dialects to be distinguished	Indonesia (Sulawesi)	4
31-NAF	<b>KAMARU</b> <i>net</i>			
31-NAF-a	<b>Kamaru</b>	⊕Buton-SE. <i>island...</i>	Indonesia (Sulawesi)	<b>3</b>
31-NAF-aa	<b>kamaru</b>		Indonesia (Sulawesi)	3
31-NAG	<b>WOTU</b> <i>net</i>			
31-NAG-a	<b>Wotu</b>	⊕Sulawesi-C. <i>island...</i>	Indonesia (Sulawesi)	<b>3</b>
31-NAG-aa	<b>wotu</b>	⊕Wotu...	Indonesia (Sulawesi)	3
31-NAH	<b>MUNA+ LIABUKU</b> <i>net</i>			
31-NAH-a	<b>Busoa</b>	⊕Sulawesi-SE. <i>island...</i> Buton-SW. <i>island</i>	Indonesia (Sulawesi)	<b>2</b>
31-NAH-aa	<b>busoa</b>		Indonesia (Sulawesi)	2
31-NAH-b	<b>Liabuku</b>	⊕Sulawesi-SE. <i>island...</i> Buton-S. <i>island</i>	Indonesia (Sulawesi)	<b>3</b>
31-NAH-ba	<b>liabuku</b>		Indonesia (Sulawesi)	3
31-NAH-c	<b>Kaimbulawa</b>	⊕Sulawesi-SE. <i>island...</i> Siompu <i>island</i>	Indonesia (Sulawesi)	<b>3</b>
31-NAH-ca	<b>kaimbulawa-A.</b>		Indonesia (Sulawesi)	
31-NAH-cb	<b>lantai</b>		Indonesia (Sulawesi)	
31-NAH-cc	<b>kambe-kambero</b>		Indonesia (Sulawesi)	
31-NAH-d	<b>Muna</b>	wuna, mounan ⊕Muna <i>island...</i> Buton-N. <i>island</i> ⊕also migration> Ambon <i>island</i>	Indonesia (Sulawesi; migration > Maluku)	<b>5</b>
31-NAH-da	<b>gumas</b>	muna-S.	Indonesia (Sulawesi)	5*
31-NAH-daa	gu	⊕Gu	(Sulawesi)	
31-NAH-dab	mawasangka	⊕Mawasangka	(Sulawesi)	
31-NAH-dac	lakudo		(Sulawesi)	
31-NAH-dad	wale-ale		(Sulawesi)	
31-NAH-dae	lawama		(Sulawesi)	
31-NAH-daf	kadatua	⊕Kadatuang <i>island</i>	(Sulawesi)	
31-NAH-dag	lowu-lowu		(Sulawesi)	
31-NAH-dah	kalia-lia		(Sulawesi)	
31-NAH-dai	katobengke		(Sulawesi)	
31-NAH-daj	topa		(Sulawesi)	
31-NAH-dak	salaa		(Sulawesi)	
31-NAH-dal	lawela	⊕Lawele	(Sulawesi)	
31-NAH-dam	laompo		(Sulawesi)	
31-NAH-dan	burukene		(Sulawesi)	

31-NAH-db	<b>muna-N.</b>		Indonesia (Sulawesi)	5*
31-NAH-dba	muna-F.	"standard" muna	(Sulawesi)	
31-NAH-dbb	tungkuno	⊕Tongkuno	(Sulawesi)	
31-NAH-dbc	kabawo		(Sulawesi)	
31-NAH-dbd	lawa-sulawesi	lawa 2	(Sulawesi)	
31-NAH-dbe	katobu	⊕Katabu	(Sulawesi)	
31-NAH-dbf	tobea-besar		(Sulawesi)	
31-NAH-dc	<b>siompu</b>		Indonesia (Sulawesi)	4*
31-NAH-dd	<b>tiworo</b>	muna-E.	Indonesia (Sulawesi)	4*
31-NAH-e	<b>Pancana</b>	pantjana ⊕Sulawesi-SE. <i>island...</i>	Indonesia (Sulawesi)	<b>4</b>
31-NAH-ea	<b>kapontori</b>	⊕Kapontori...	Indonesia (Sulawesi)	
31-NAH-eb	<b>kalende</b>	lawele ⊕Kalende...	Indonesia (Sulawesi)	
31-NAH-ec	<b>labuandiri</b>	⊕Labuandiri...	Indonesia (Sulawesi)	
31-NAH-f	<b>Kioko</b>	⊕Kulisusu <i>district...</i>	Indonesia (Sulawesi)	<b>3</b>
31-NAH-fa	<b>kioko-A.</b>		Indonesia (Sulawesi)	
31-NAH-fb	<b>kambowa</b>		Indonesia (Sulawesi)	
31-NB	<b>BUGIS+ MANDAR</b>	<b>SULAWESI-SOUTH</b>  <i>Lontara, Bugis-Makassar script</i>		
	<i>chain</i>			
31-NBA	<b>MAKASSAR+</b>			
	<b>KONJO</b>			
	<i>net</i>			
31-NBA-a	<b>Salayar</b>	⊕Salayar <i>island...</i> Kalao <i>island</i>	Indonesia (Sulawesi)	<b>4</b>
31-NBA-aa	<b>salayar-A.</b>	selayar, salajar, salayer, silajara, siladja, saleier ⊕Salayar <i>island...</i>	Indonesia (Sulawesi)	4
31-NBA-ab	<b>tanahjampea*</b>	⊕Tanahjampea <i>island...</i> Kalao-W. <i>island</i>	Indonesia (Sulawesi)	4*
31-NBA-b	<b>Bentong</b>	⊕Sulawesi-SW. <i>island...</i>	Indonesia (Sulawesi)	<b>4</b>
31-NBA-ba	<b>bentong</b>	dentong	Indonesia (Sulawesi)	4
31-NBA-c	<b>Makassar</b>	makasar, macassarese, macassar, makassa, taena, tena, mengkasara, mangasara, makassarese, makassaarsche ⊕Sulawesi-SW. <i>island...</i>	Indonesia (Sulawesi)	<b>6</b>
31-NBA-ca	<b>gowa</b>	goa <i>†prestige language</i> ⊕Ujung Pandang, Makassar...	Indonesia (Sulawesi)	5*
31-NBA-cb	<b>lakiung</b>	⊕Ujung Pandang... Spermio <i>islands...</i>	Indonesia (Sulawesi)	5*
31-NBA-cba	ujungpandang	⊕Ujung Pandang...	(Sulawesi)	
31-NBA-cbb	spermio	⊕Spermio <i>islands...</i>	(Sulawesi)	
31-NBA-cbc	tupu	makassar-N. ⊕Tupu...	(Sulawesi)	
31-NBA-cc	<b>maros+ pangkep</b>	⊕Maros...	Indonesia (Sulawesi)	5*
31-NBA-cd	<b>turatea</b>	jenepono ⊕Bontonggu...	Indonesia (Sulawesi)	5*
31-NBA-d	<b>Konjo-S.</b>	kondjo, tiro, "coastal" konjo ⊕Sulawesi-SW. <i>island...</i>	Indonesia (Sulawesi)	<b>5</b>
31-NBA-da	<b>konjo-pesisir</b>	ara, bira ⊕Bira...	Indonesia (Sulawesi)	4*
31-NBA-db	<b>tana-toa</b>	tana-towa, kajang, kadjang, "black" konjo ⊕Kajang...	Indonesia (Sulawesi)	4*
31-NBA-dc	<b>banta-eng</b>	bonthain ⊕Bonthain, Banta-Eng...	Indonesia (Sulawesi)	4*
31-NBA-e	<b>Konjo-NW.</b>	⊕Sulawesi-SW. <i>island...</i>	Indonesia (Sulawesi)	<b>5</b>
31-NBA-ea	<b>konjo-pegunungan</b>	konyo, "highland" konjo ⊕Lompobatang <i>mountain...</i> Konjo <i>upper valley</i>	Indonesia (Sulawesi)	5
31-NBB	<b>BUGIS</b>	<b>BUGINESE</b>		
	<i>net</i>			
31-NBB-a	<b>Bugis</b>	bugi, ugi, de, "buginese", in [52=] <i>Nederlands: boegineesche, boeginezen</i> ⊕Sulawesi-SW. <i>island...</i> ; <i>also migration</i> > Sulawesi-N. + E. <i>island...</i> (at least 10 enclaves)	Indonesia (Sulawesi > Kalimantan; Sumatera; Maluku; Irian Jaya); Malaysia (Sabah)	<b>6</b>
31-NBB-aa	<b>enna</b>		Indonesia (Sulawesi)	5*
31-NBB-aaa	sinjai	⊕Sinjai...	(Sulawesi)	
31-NBB-aab	palatae	palattae ⊕Palatae...	(Sulawesi)	
31-NBB-aac	bulukumba		(Sulawesi)	
31-NBB-ab	<b>bone</b>	⊕Watampone...	Indonesia (Sulawesi)	5*
31-NBB-aba	palakka		(Sulawesi)	
31-NBB-abb	dua-boccoe		(Sulawesi)	
31-NBB-abc	mare		(Sulawesi)	
31-NBB-ac	<b>soppeng</b>	⊕Walanae <i>valley</i> > W....	Indonesia (Sulawesi)	5*
31-NBB-aca	soppeng-A.	⊕Watansoppeng...	(Sulawesi)	
31-NBB-acb	kessi		(Sulawesi)	
31-NBB-ad	<b>barru</b>	soppeng-riaja*	Indonesia (Sulawesi)	5*
31-NBB-ada	barru-A.	tanete ⊕Barru, Tanete...	(Sulawesi)	
31-NBB-adb	pare-pare	⊕Parepare...	(Sulawesi)	
31-NBB-adc	nepo		(Sulawesi)	
31-NBB-add	tompo		(Sulawesi)	
31-NBB-ae	<b>sawitto</b>		Indonesia (Sulawesi)	5*
31-NBB-aea	pinrang	⊕Pinrang...	(Sulawesi)	
31-NBB-aeb	polewali	⊕Polewali...	(Sulawesi)	

31-NBB-af	<b>sidrap</b>	rappang-buginese ⊕Baranti... Rappang... Belawa	Indonesia (Sulawesi)	5*
31-NBB-afa	sidenrang	⊕Sidenreng <i>lake</i> ...	(Sulawesi)	
31-NBB-afb	pinrang+ utara		(Sulawesi)	
31-NBB-afc	alitta		(Sulawesi)	
31-NBB-ag	<b>wajo</b>		Indonesia (Sulawesi)	5*
31-NBB-ah	<b>luwu'</b>	luwu-S.	Indonesia (Sulawesi)	5*
31-NBB-aha	luwu'-A.	laowu ⊕Laowu...	(Sulawesi)	
31-NBB-ahb	bua-ponrang		(Sulawesi)	
31-NBB-ahc	wara		(Sulawesi)	
31-NBB-ahd	malangke+ ussu	⊕Malangke...	(Sulawesi)	
31-NBB-ai	<b>pasangkayu</b>	ugi riawa ⊕Pasangkayu...	Indonesia (Sulawesi)	5*
31-NBB-aj	<b>pangkep</b>	pangkajene	Indonesia (Sulawesi)	5*
31-NBB-ak	<b>camba</b>		Indonesia (Sulawesi)	5*
31-NBC	<b>KAMPALAGIAN+ BUKU</b> <i>net</i>			
31-NBC-a	<b>Kampalagian+ Buku</b>	tallumpanuae, tjampalagian, tasing ⊕Sulawesi-W. <i>island</i> ...	Indonesia (Sulawesi)	4
31-NBC-aa	<b>campalagian</b>	⊕Campalagian...	Indonesia (Sulawesi)	4*
31-NBC-ab	<b>buku</b>		Indonesia (Sulawesi)	4*
31-NBD	<b>MAIWA+ DURI</b> <i>net</i>	masenrempulu, massenrempulu ⊕Sulawesi-W. <i>island</i> ...		
31-NBD-a	<b>Maiwa</b>	⊕Boya <i>upper valley</i> ...	Indonesia (Sulawesi)	4
31-NBD-aa	<b>maiwa</b>	⊕Maiwa...	Indonesia (Sulawesi)	4
31-NBD-b	<b>Enrekang</b>	endekan, endekan-timur	Indonesia (Sulawesi)	4
31-NBD-ba	<b>enrekang-A.</b>	⊕Enrekang...	Indonesia (Sulawesi)	4*
31-NBD-bb	<b>ranga</b>		Indonesia (Sulawesi)	4*
31-NBD-bc	<b>pattinjo</b>	letta+ batulappa+ kassa	Indonesia (Sulawesi)	4*
31-NBD-bca	letta		Indonesia (Sulawesi)	
31-NBD-bcb	batulappa		Indonesia (Sulawesi)	
31-NBD-bcc	kassa		Indonesia (Sulawesi)	
31-NBD-c	<b>Duri</b>	⊕Sadang <i>middle valley</i> ... ; also migration> Ujung Pandang...	Indonesia (Sulawesi)	4
31-NBD-ca	<b>duri-A.</b>	"prestige" masenrempulu † <i>prestige language</i>	Indonesia (Sulawesi)	
31-NBD-cb	<b>cakke</b>	⊕Cakke...	Indonesia (Sulawesi)	
31-NBD-cc	<b>kalosi</b>		Indonesia (Sulawesi)	
31-NBD-d	<b>Malimpung</b>	⊕Malimpung...	Indonesia (Sulawesi)	4*
31-NBD-da	<b>malimpung</b>	masenrempulu-N.	Indonesia (Sulawesi)	
31-NBE	<b>TORAJA+ MAMASA*</b> <i>net</i>	sa'dan, sadan, sada		
31-NBE-a	<b>Toala+ Palili</b>	<i>part of toraja-timur, toraja-E.</i>	Indonesia (Sulawesi)	4
31-NBE-aa	<b>toala'</b>	toala	Indonesia (Sulawesi)	
31-NBE-ab	<b>toware</b>		Indonesia (Sulawesi)	
31-NBE-ac	<b>sangangalla'</b>	⊕Pinrang-W....	Indonesia (Sulawesi)	
31-NBE-ad	<b>sillanan+ gandangbatu</b>	⊕Belopa <i>coast</i> ... Mesup <i>middle valley</i>	Indonesia (Sulawesi)	
31-NBE-ae	<b>palili'</b>		Indonesia (Sulawesi)	
31-NBE-b	<b>Tae</b>	rongkong, tae', toware, taeq, tae'-tae', <i>part of toraja-timur, toraja-E.</i>	Indonesia (Sulawesi)	5
31-NBE-ba	<b>to-rongkong</b>	⊕Balase <i>middle valley</i> ...	Indonesia (Sulawesi)	4*
31-NBE-baa	rongkong-kanandede		(Sulawesi)	
31-NBE-bab	rongkong-atas		(Sulawesi)	
31-NBE-bac	rongkong-bawah		(Sulawesi)	
31-NBE-bad	seko-lemo		(Sulawesi)	
31-NBE-bb	<b>luwu-NE.*</b>		Indonesia (Sulawesi)	
31-NBE-bc	<b>bua</b>		Indonesia (Sulawesi)	
31-NBE-c	<b>Talondo</b>	⊕Mamaju <i>district</i> ...	Indonesia (Sulawesi)	2
31-NBE-ca	<b>talondo'</b>	⊕Talondo	Indonesia (Sulawesi)	
31-NBE-cb	<b>pedasi</b>	⊕Pedasi	Indonesia (Sulawesi)	
31-NBE-d	<b>Toraja-Sadan</b>	sa'dan, sadan, sada, sadang, toraja, toradja, toraja-S., in [52=] <i>Nederlands</i> : sa'dansche ⊕Tana Toraja... Luwu <i>districts</i> ; migration> Ujung Pandang	Indonesia (Sulawesi)	5
31-NBE-da	<b>makale</b>		Indonesia (Sulawesi)	
31-NBE-db	<b>tallulembangna</b>		Indonesia (Sulawesi)	
31-NBE-dc	<b>rantepao</b>	sa'dan-balusu † <i>prestige language</i>	Indonesia (Sulawesi)	
31-NBE-dd	<b>kesu'</b>		Indonesia (Sulawesi)	
31-NBE-de	<b>toraja-barat</b>	mappa-pana #barat= <i>west</i> toraja ⊕Mesup <i>lower valley</i> ...	Indonesia (Sulawesi)	

31-NBE-e	<b>Mangki</b>	makki, maki, ma'ki, mangkir, kalumpang ⊕Budong-Budong <i>valley...</i> † <i>extinct</i>	Indonesia (Sulawesi)	<b>0</b>
31-NBE-ea	<b>kalumpang</b>	galumpang ⊕Kalumpang...	Indonesia (Sulawesi)	0
31-NBE-eb	<b>karataun</b>		Indonesia (Sulawesi)	0
31-NBE-ec	<b>mablei</b>		Indonesia (Sulawesi)	0
31-NBE-ed	<b>mangki-A.</b>	e'da	Indonesia (Sulawesi)	0
31-NBE-ee	<b>bone-hau</b>	ta'da	Indonesia (Sulawesi)	0
31-NBE-f	<b>Mamasa</b>	⊕Mamasa <i>valley...</i> Gandadiwata <i>mountain</i>	Indonesia (Sulawesi)	<b>5</b>
31-NBE-fa	<b>mamasa-S.</b>	pattae', patta'-binuang ⊕Mamasa <i>middle valley...</i>	Indonesia (Sulawesi)	4*
31-NBE-faa	binuang		(Sulawesi)	
31-NBE-fab	paki		(Sulawesi)	
31-NBE-fac	batetanga		(Sulawesi)	
31-NBE-fad	anteapi		(Sulawesi)	
31-NBE-fb	<b>mamasa-C.</b>	⊕Mamasa <i>upper valley...</i>	Indonesia (Sulawesi)	4*
31-NBE-fc	<b>mamasa-N.</b>	⊕Gandadiwata <i>mountain...</i>	Indonesia (Sulawesi)	4*
31-NBF	<b>MANDAR</b> <i>net</i>			
31-NBF-a	<b>Mandar</b>	andian, manjar, in [52=] <i>Nederlands</i> : mandharsche ⊕Malunda... Mapili	Indonesia (Sulawesi)	<b>5</b>
31-NBF-aa	<b>balanipa</b>	napo+ tinambung	Indonesia (Sulawesi)	5*
31-NBF-aaa	napo		(Sulawesi)	
31-NBF-aab	tinambung		(Sulawesi)	
31-NBF-ab	<b>majene</b>	⊕Majene...	Indonesia (Sulawesi)	5*
31-NBF-aba	malunda	⊕Malunda...	(Sulawesi)	
31-NBF-abb	pamboang		(Sulawesi)	
31-NBF-abc	sendana	cenrana, tjendana	(Sulawesi)	
31-NBF-abd	awoq*	awo', awo'-sumakuyu, awoq-sumakuyu	(Sulawesi)	
31-NBG	<b>PITU+ ARALLE</b> <i>net</i>			
31-NBG-a	<b>Aralle+ Pannei</b>	⊕Malunda-NE....	Indonesia (Sulawesi)	<b>4</b>
31-NBG-aa	<b>aralle</b>		Indonesia (Sulawesi)	
31-NBG-aaa	tabulahan	ran-tebulahan-W.	(Sulawesi)	
31-NBG-aab	mambi		(Sulawesi)	
31-NBG-ab	<b>dakka*</b>		Indonesia (Sulawesi)	
31-NBG-ac	<b>pannei</b>		Indonesia (Sulawesi)	
31-NBG-aca	tapango		(Sulawesi)	
31-NBG-acb	bulo		(Sulawesi)	
31-NBG-b	<b>Pitu-Ulunna-Salu</b>	pitu-uluna-salo, pitu uluna binanga, pus, tenete ⊕Maposo+ Mapilli <i>watershed</i>	Indonesia (Sulawesi)	<b>4</b>
31-NBG-ba	<b>bumal</b>		Indonesia (Sulawesi)	
31-NBG-bb	<b>bambam</b>	bambang, bamban, bambang hulu	Indonesia (Sulawesi)	
31-NBG-bc	<b>mehala'an</b>	rantebulahan-E.+ mehala'an	Indonesia (Sulawesi)	
31-NBG-bd	<b>rantebulahan-W.</b>	rantebulawan	Indonesia (Sulawesi)	
31-NBG-be	<b>pattae</b>	galung	Indonesia (Sulawesi)	
31-NBG-bf	<b>matangnga</b>		Indonesia (Sulawesi)	
31-NBG-bg	<b>issilita'</b>		Indonesia (Sulawesi)	
31-NBG-bh	<b>salu-mukanam</b>	salu-mukang	Indonesia (Sulawesi)	
31-NBG-bi	<b>pakkau</b>		Indonesia (Sulawesi)	
31-NBG-c	<b>Ulumanda</b>	ulumandak, oeloemanda, ulunda, tubbi, botteng-tappalang, awo-sumakuyu, kado ⊕Polmas... Majene	Indonesia (Sulawesi)	<b>4</b>
31-NBG-ca	<b>sondoang</b>		Indonesia (Sulawesi)	
31-NBG-cb	<b>tappalang</b>	⊕Tappalang...	Indonesia (Sulawesi)	
31-NBG-cc	<b>botteng</b>		Indonesia (Sulawesi)	
31-NBH	<b>MAMUJU+ PADANG</b> <i>net</i>			
31-NBH-a	<b>Mamuju+ Padang</b>	mamudju, udai, in [52=] <i>Nederlands</i> : mamoedjoe, mamoedjoesch ⊕Mamuju... Budung-budung <i>lower valley</i>	Indonesia (Sulawesi)	<b>4</b>
31-NBH-aa	<b>mamuju</b>	† <i>prestige language</i> ⊕Mamuju...	Indonesia (Sulawesi)	
31-NBH-ab	<b>sumare-rangas</b>		Indonesia (Sulawesi)	
31-NBH-ac	<b>padang</b>		Indonesia (Sulawesi)	
31-NBH-ad	<b>sinyonyoi</b>		Indonesia (Sulawesi)	
31-NBI	<b>TONGKOU+ PANASUAN</b> <i>net</i>			
31-NBI-a	<b>Tongkou</b>	⊕Budong-Budong <i>valley...</i>	Indonesia (Sulawesi)	<b>1</b>
31-NBI-aa	<b>tongkou</b>	budong-budong, tangkou ⊕Tongkou...	Indonesia (Sulawesi)	1
31-NBI-b	<b>Panasuan</b>	⊕Kabinturu-SW. <i>mountain...</i>	Indonesia (Sulawesi)	<b>2</b>
31-NBI-ba	<b>to-panasuan</b>	to-panasean, to-pamosean	Indonesia (Sulawesi)	2

31-NBJ	<b>SEKO</b> <i>net</i>			
31-NBJ-a	<b>Seko-Tengah</b>	seko-W. ⊕Betue <i>valley</i> ...	Indonesia (Sulawesi)	<b>3</b>
31-NBJ-aa	<b>seko-tengah-A.</b>	seko-tengah "proper", tengah 2	Indonesia (Sulawesi)	
31-NBJ-ab	<b>pewanean</b>	pohoneang, pewaneang	Indonesia (Sulawesi)	
31-NBJ-b	<b>Seko-Padang</b>	seko-NE. ⊕Wono... ⊕ <i>migration</i> > Palolo <i>valley</i> ...	Indonesia (Sulawesi)	<b>3*</b>
31-NBJ-ba	<b>sua-to-padang</b>		Indonesia (Sulawesi)	
31-NBJ-bb	<b>lodang</b>		Indonesia (Sulawesi)	
31-NBJ-bc	<b>hono'</b>	wono ⊕Wono...	Indonesia (Sulawesi)	
31-NC	<b>LEMOLANG</b> <i>chain</i>			
31-NCA	<b>LEMOLANG</b> <i>net</i>			
31-NCA-a	<b>Lemolang</b>		Indonesia (Sulawesi)	<b>3</b>
31-NCA-aa	<b>sassa+ salassa</b>	⊕Sassa... Salassa	Indonesia (Sulawesi)	3*
31-NCA-ab	<b>baebunta</b>	⊕Baebunta	Indonesia (Sulawesi)	3*
31-ND	<b>BUNGKU+ MORI</b> <i>chain</i>	<i>part of sulawesi-CW., 'nahine', 'nahina', etc. (obsolete pejorative names)</i>		
31-NDA	<b>WITAEA+ TOKOTU'A</b> <i>net</i>	bungku-SW.		
31-NDA-a	<b>Tokotu'a</b>	kabaena ⊕Kabaena <i>island</i> ...	Indonesia (Sulawesi)	<b>4</b>
31-NDA-aa	<b>tokotu'-a</b>	kabaena ⊕Kabaena <i>island</i> ...	Indonesia (Sulawesi)	4
31-NDA-b	<b>Witaea</b>	wita-ea, moronene ⊕Sulawesi-SE. <i>island</i> : Poleang... Kolaka	Indonesia (Sulawesi)	<b>4</b>
31-NDA-ba	<b>moronene</b>	maronene	Indonesia (Sulawesi)	
31-NDA-bb	<b>poleang</b>		Indonesia (Sulawesi)	
31-NDA-bc	<b>rumbia</b>		Indonesia (Sulawesi)	
31-NDB	<b>KULISUSU+ KORONI</b> <i>net</i>	bungku-SE.		
31-NDB-a	<b>Taloki</b>	taluki ⊕Buton <i>island</i> ...	Indonesia (Sulawesi)	<b>2</b>
31-NDB-aa	<b>maligano</b>	⊕Maligano...	Indonesia (Sulawesi)	2
31-NDB-ab	<b>wakalambe*</b>	⊕Buton-S. <i>island</i> : Wakalambe...	Indonesia (Sulawesi)	1
31-NDB-b	<b>Kulisusu</b>	kalisusu, kolinsusu, kolensusu ⊕Buton-N. <i>island</i> ...	Indonesia (Sulawesi)	<b>4</b>
31-NDB-ba	<b>kulisusu-A.</b>	⊕Kulisusu <i>subdistrict</i> ...	Indonesia (Sulawesi)	4*
31-NDB-bb	<b>bonegunu</b>	⊕Bonegunu <i>subdistrict</i> ...	Indonesia (Sulawesi)	4*
31-NDB-c	<b>Koroni</b>	⊕Sulawesi-C. <i>island</i> : Bungku Tengah <i>subdistrict</i>	Indonesia (Sulawesi)	<b>2</b>
31-NDB-ca	<b>koroni</b>	⊕Unsongi...	Indonesia (Sulawesi)	2
31-NDC	<b>BUNGKU+ WAWONI</b> <i>net</i>	bungku-N.		
31-NDC-a	<b>Wawoni+ Menui</b>	⊕Wowoni <i>island</i> ... Manui <i>island</i>	Indonesia (Sulawesi)	<b>4</b>
31-NDC-aa	<b>wawonii</b>	wowoni, wowonii ⊕Wowoni <i>island</i> ...	Indonesia (Sulawesi)	4
31-NDC-ab	<b>menui</b>	manui ⊕Manui <i>island</i> ...	Indonesia (Sulawesi)	3
31-NDC-b	<b>Torete</b>	⊕Sulawesi-SW. <i>island</i> : Nipanipa <i>peninsula</i> ...	Indonesia (Sulawesi)	<b>3</b>
31-NDC-ba	<b>to-rete-A.</b>	⊕Kendari...	Indonesia (Sulawesi)	2
31-NDC-bb	<b>watu-S.*</b>	⊕Kendari <i>environs</i> ...	Indonesia (Sulawesi)	0
31-NDC-c	<b>Tulambatu</b>	⊕Motorape-S. <i>bay</i> ... Labengke <i>island</i>	Indonesia (Sulawesi)	<b>3</b>
31-NDC-ca	<b>tu-lambatu</b>		Indonesia (Sulawesi)	3
31-NDC-cb	<b>landawe</b>		Indonesia (Sulawesi)	2
31-NDC-d	<b>Watu*</b>	⊕Solo <i>upper</i> ... Matarombeo <i>upper valleys</i> † <i>extinct</i>	Indonesia (Sulawesi)	<b>0</b>
31-NDC-da	<b>watu</b>		Indonesia (Sulawesi)	0
31-NDC-e	<b>Waia</b>	⊕Sulawesi-SW. <i>island</i> ...	Indonesia (Sulawesi)	<b>2</b>
31-NDC-ea	<b>waia</b>		Indonesia (Sulawesi)	2
31-NDC-f	<b>Bungku</b>	'nahine' ⊕Sulawesi-SW. <i>island</i> ...	Indonesia (Sulawesi)	<b>4</b>
31-NDC-fa	<b>bungku</b>	⊕Solo <i>lower left bank</i> ... Bungku... Towori <i>bay</i> ; Tiworo>NE. <i>coast</i> ... (3 <i>enclaves</i> ) > <i>former vehicular language</i>	Indonesia (Sulawesi)	4
31-NDC-g	<b>Routa</b>	⊕Karoni <i>mountain</i> >S.	Indonesia (Sulawesi)	<b>2</b>
31-NDC-ga	<b>epe-routa</b>		Indonesia (Sulawesi)	2
31-NDD	<b>TOLAKI+ MEKONGGA*</b> <i>net</i>			
31-NDD-a	<b>Mekongga</b>	mekongka, bingkokok ⊕Sulawesi-SE. <i>island</i> ...	Indonesia (Sulawesi)	<b>4</b>
31-NDD-aa	<b>konio</b>	⊕Labandia <i>upper valley</i> ... Waimenda <i>coast</i>	Indonesia (Sulawesi)	3*
31-NDD-ab	<b>tamboki</b>	tambuoki ⊕Latoma...	Indonesia (Sulawesi)	3*
31-NDD-ac	<b>norio</b>	⊕Waimenda <i>coast</i> ... Batikala <i>peninsula</i>	Indonesia (Sulawesi)	3*
31-NDD-ad	<b>laiwui</b>	kioki	Indonesia (Sulawesi)	2
31-NDD-b	<b>Rahambuu</b>	⊕Sulawesi-SW. <i>island</i> ...	Indonesia (Sulawesi)	<b>3</b>
31-NDD-ba	<b>rahambuu-A.</b>	⊕Pakue <i>sub-district</i> ...	Indonesia (Sulawesi)	3
31-NDD-bb	<b>to-wiaoe*</b>	wiau	Indonesia (Sulawesi)	3*
31-NDD-c	<b>Kodeoha</b>		Indonesia (Sulawesi)	<b>3</b>
31-NDD-ca	<b>kodeoha</b>	kondeha ⊕Lasusua <i>sub-district</i> ...	Indonesia (Sulawesi)	3

31-NDD-d	<b>Tolaki</b>	to-laki, to'-olaki, lo-laki, la-laki, laki, olaki, kolaka, 'noie', 'noihe', 'nehina', 'nohina', 'nahina', 'akido' ⊕Sulawesi-SE. <i>island</i> ...	Indonesia (Sulawesi)	<b>5</b>
31-NDD-da	<b>konawe kendaru*</b>	tolaki-C. ⊕Laimea+ Torobuku coast... Solo <i>right bank</i>	Indonesia (Sulawesi)	5
31-NDD-db			Indonesia (Sulawesi)	4*
31-NDD-e	<b>Asera+ Wiwirano</b>	to-laki-N., la-laki-N., laki-N. ⊕Solo <i>upper valley</i> ... Matarombeo <i>upper headwaters</i>	Indonesia (Sulawesi)	<b>2*</b>
31-NDD-ea	<b>asera</b>	asera-wanua	Indonesia (Sulawesi)	2*
31-NDD-eb	<b>labea'-u*</b>	labeau	Indonesia (Sulawesi)	2*
31-NDD-ec	<b>wiwi-rano</b>		Indonesia (Sulawesi)	1
31-NDD-f	<b>Waru</b>	⊕Matarombeo <i>upper valley</i> ...	Indonesia (Sulawesi)	<b>2</b>
31-NDD-fa	<b>waru-A.</b>	mopute, mapute, 'nehina' 2	Indonesia (Sulawesi)	2
31-NDD-fb	<b>lalomerui</b>		Indonesia (Sulawesi)	2*
31-NDE	<b>BAHONSUAI+ TOMADINO net</b>			
31-NDE-a	<b>Bahonsuai</b>	⊕Sulawesi-SE. <i>island</i> : Bungku Tengah <i>sub-district</i> ...	Indonesia (Sulawesi)	<b>2</b>
31-NDE-aa	<b>bahonsuai</b>	⊕Bahonsuai...	Indonesia (Sulawesi)	2
31-NDE-b	<b>Tomadino</b>	⊕Sulawesi-SE. <i>island</i> : Bungku Tengah <i>sub-district</i> ...	Indonesia (Sulawesi)	<b>2</b>
31-NDE-ba	<b>tomadino</b>	⊕Sekita...	Indonesia (Sulawesi)	2
31-NDF	<b>MORI net</b>			
31-NDF-a	<b>Padoe</b>	mori-S. ⊕Towuti <i>lake</i> ... Angkona	Indonesia (Sulawesi)	<b>3</b>
31-NDF-aa	<b>padoe-A.</b>		Indonesia (Sulawesi)	3
31-NDF-ab	<b>alalao*</b>		Indonesia (Sulawesi)	2*
31-NDF-b	<b>Mori-Atas</b>	⊕Mori Atas <i>sub-district</i> #in [31=] <i>Bahasa-Indonesia</i> : mori-atas =«upper» mori	Indonesia (Sulawesi)	4
31-NDF-ba	<b>mori-W.</b>	mori-atas "proper", "upper" mori	Indonesia (Sulawesi)	<b>4*</b>
31-NDF-bb	<b>aikoa</b>		Indonesia (Sulawesi)	4*
31-NDF-c	<b>Mori-Bawah</b>	mori-E., 'nahina' 2, "lower" mori #in [31=] <i>Bahasa-Indonesia</i> : mori-bawah =«lower» mori ⊕Petasia... Lembo <i>sub-districts</i>	Indonesia (Sulawesi)	<b>4</b>
31-NDF-ca	<b>tambe'e</b>		Indonesia (Sulawesi)	3*
31-NDF-cb	<b>nahina</b>		Indonesia (Sulawesi)	3*
31-NDF-cc	<b>petasia</b>		Indonesia (Sulawesi)	3*
31-NDF-cd	<b>soroako</b>	saroako, mokole ⊕Matana <i>lake</i> : Soroako...	Indonesia (Sulawesi)	3*
31-NDF-ce	<b>karonsie</b>	karunsi, watu-karunsi	Indonesia (Sulawesi)	3*
31-NE	<b>KAILI+ PAMONA chain</b>	<i>part of</i> sulawesi-CW.		
31-NEA	<b>PAMONA* net</b>			
31-NEA-a	<b>Pamona-SE.</b>	<i>part of</i> "maritime" pamona ⊕Densongi coast... La <i>river-mouth</i>	Indonesia (Sulawesi)	<b>4*</b>
31-NEA-aa	<b>to-mbelala</b>	pamona-SE., baria, bela, belala ⊕Densongi... Bahomonte coast	Indonesia (Sulawesi)	3*
31-NEA-ab	<b>sinohoan</b>	daido, ido, idore'e ⊕Tolo <i>bay</i> ...	Indonesia (Sulawesi)	3*
31-NEA-aba	sinohoan-S.	⊕Tolo <i>south shore</i> : Wata... La <i>river-mouth</i>	(Sulawesi)	
31-NEA-abb	sinohoan-N.	⊕Tolo <i>north shore</i> : Batui>SW....	(Sulawesi)	
31-NEA-ac	<b>batui</b>	⊕Tolo <i>north shore</i> : Batui>SW....	Indonesia (Sulawesi)	3*
31-NEA-b	<b>Pamona-SW.*</b>	⊕Kalaene <i>middle valley</i>	Indonesia (Sulawesi)	<b>4*</b>
31-NEA-ba	<b>laiwonu</b>	iba ⊕Kalaene <i>middle right bank</i>	Indonesia	3*
31-NEA-bb	<b>pu'u-mbotu</b>	⊕Kalaene <i>middle left bank</i>	Indonesia (Sulawesi)	3*
31-NEA-c	<b>Pamona-C.</b>		Indonesia (Sulawesi)	<b>4</b>
31-NEA-ca	<b>to-bau</b>	to-bao, to-balo, bare'e, baree	Indonesia (Sulawesi)	3*
31-NEA-cb	<b>to-kondindi</b>		Indonesia (Sulawesi)	3*
31-NEA-cc	<b>to-pada</b>		Indonesia (Sulawesi)	3*
31-NEA-cd	<b>to-moni*</b>		Indonesia (Sulawesi)	3*
31-NEA-ce	<b>rapangkaka*</b>	aria	Indonesia (Sulawesi)	3*
31-NEA-d	<b>Pamona-W.*</b>	"mountain" pamona	Indonesia (Sulawesi)	<b>4*</b>
31-NEA-da	<b>pusangke</b>		Indonesia (Sulawesi)	3*
31-NEA-db	<b>kajumorangka</b>		Indonesia (Sulawesi)	3*
31-NEA-dc	<b>to-kasiala</b>		Indonesia (Sulawesi)	3*
31-NEA-dd	<b>burangas</b>		Indonesia (Sulawesi)	3*
31-NEA-e	<b>Pamona-N.</b>	<i>part of</i> "maritime" pamona ⊕Tomini <i>bay</i> ...	Indonesia (Sulawesi)	<b>4*</b>
31-NEA-ea	<b>to-potaa</b>	taa, ta'a, wana, poso, beach pamona ⊕Tiwaa... Poso... Tongku coast	Indonesia (Sulawesi)	4
31-NEA-eb	<b>lalaeo</b>	⊕Tomini <i>bay</i> ... Tolo <i>bay</i> : Tongku>NE.... Tiworo <i>valley</i> >SW.	Indonesia (Sulawesi)	4*
31-NEA-f	<b>Pamona-NE.</b>	<i>part of</i> "maritime" pamona ⊕Tomini <i>bay</i> ...	Indonesia (Sulawesi)	<b>4</b>
31-NEA-fa	<b>ampana</b>	⊕Tomini <i>bay</i> ... Tolo <i>bay</i> : Ampana... Bangka <i>valley</i> ... Salato <i>valley</i>	Indonesia (Sulawesi)	4*
31-NEA-fb	<b>togian</b>	⊕Togian <i>islands</i> ...	Indonesia (Sulawesi)	4*

31-NEB	<b>RAMPI+ NAPU</b> <i>net</i>			
31-NEB-a	<b>Rampi*</b>	rampi+ leboni ⊕Palu+ Balese <i>headwaters</i>	Indonesia (Sulawesi)	<b>3</b>
31-NEB-aa	<b>leboni</b>	⊕Leboni... † <i>prestige language</i>	Indonesia (Sulawesi)	
31-NEB-ab	<b>rampi-A.</b>	⊕Rampi...	Indonesia (Sulawesi)	
31-NEB-ac	<b>lambu*</b>		Indonesia (Sulawesi)	
31-NEB-ad	<b>rato*</b>		Indonesia (Sulawesi)	
31-NEB-ae	<b>ha'uwa*</b>		Indonesia (Sulawesi)	
31-NEB-b	<b>Tobada</b>	⊕Poso <i>lake</i> >W....	Indonesia (Sulawesi)	<b>4</b>
31-NEB-ba	<b>to-bada'</b>	ti'ara, to-bada ⊕Napu <i>lower valley</i> : Gintu...	Indonesia (Sulawesi)	4
31-NEB-bb	<b>ako</b>	⊕Ako...	Indonesia (Sulawesi)	
31-NEB-bc	<b>hanggira</b>		Indonesia (Sulawesi)	0
31-NEB-c	<b>Napu+ Behoa</b>	⊕Napu <i>upper &amp; middle valley</i> ...	Indonesia (Sulawesi)	<b>3</b>
31-NEB-ca	<b>besoa</b>	behoa ⊕Napu <i>middle valley</i> ...	Indonesia (Sulawesi)	3
31-NEB-cb	<b>napu</b>	pekurehua ⊕Napu <i>upper valley</i> ...	Indonesia (Sulawesi)	3
31-NEB-d	<b>Sedoa*</b>	⊕Lore Utara... Poso Pesisir <i>sub-districts</i>	Indonesia (Sulawesi)	<b>2</b>
31-NEB-da	<b>sedoa</b>	tawaelia, baria ⊕Sedoa... Tambarona... Pinedapa	Indonesia (Sulawesi)	2
31-NEC	<b>LINDU</b> <i>net</i>			
31-NEC-a	<b>Lindu*</b>	⊕Lindu <i>lake</i>	Indonesia (Sulawesi)	<b>3</b>
31-NEC-aa	<b>lindu</b>	linduan, tado 2	Indonesia (Sulawesi)	3
31-NED	<b>UMA+ SARUDU</b> <i>net</i>			
31-NED-a	<b>Uma+ Tobaku</b>	⊕Lariang+ Koro <i>valley</i> ...	Indonesia (Sulawesi)	<b>4</b>
31-NED-aa	<b>uma</b>	pipikoro, uma-aria, in [52=] <i>Nederlands</i> : oema	Indonesia (Sulawesi)	
31-NED-ab	<b>banahu</b>	aria	Indonesia (Sulawesi)	
31-NED-ac	<b>kantewu</b>	bengga-ulu	Indonesia (Sulawesi)	
31-NED-ad	<b>peana</b>		Indonesia (Sulawesi)	
31-NED-ae	<b>to-le'e</b>	to-lee'	Indonesia (Sulawesi)	
31-NED-af	<b>winantu+ gimpu</b>		Indonesia (Sulawesi)	
31-NED-ag	<b>to-baku</b>	tabaku, dompa, ompa ⊕Tabaku...	Indonesia (Sulawesi)	
31-NED-ah	<b>bana</b>		Indonesia (Sulawesi)	
31-NED-b	<b>Sarudu</b>	⊕Lariang <i>lower valley</i> ...	Indonesia (Sulawesi)	<b>3</b>
31-NED-ba	<b>sarudu-A.</b>	doda'	Indonesia (Sulawesi)	
31-NED-bb	<b>nunu'</b>		Indonesia (Sulawesi)	
31-NED-bc	<b>kulu</b>	lariang	Indonesia (Sulawesi)	
31-NEE	<b>TOPOIYO</b> <i>net</i>			
31-NEE-a	<b>Topoiyo</b>	⊕Budung-Budung <i>middle valley</i> ...	Indonesia (Sulawesi)	<b>3</b>
31-NEE-aa	<b>to-poiyo</b>		Indonesia (Sulawesi)	3
31-NEF	<b>KAILI</b> <i>net</i>			
31-NEF-a	<b>Kaili-SW.</b>	da'a+ inde, bunggu ⊕Pasangkayu <i>sub-district</i>	Indonesia (Sulawesi)	<b>4</b>
31-NEF-aa	<b>bara</b>	ende ⊕Lariang... Karossa <i>valley</i> ... Desa Baras	Indonesia (Sulawesi)	3
31-NEF-ab	<b>inde</b>		Indonesia (Sulawesi)	3*
31-NEF-ac	<b>unde</b>	banawa, banava ⊕Makassar <i>straits</i> : Dapurang... Suramana	Indonesia (Sulawesi)	3*
31-NEF-ad	<b>da'a</b>	daa, pekawa, pekava, pakawa ⊕Pekara <i>valley</i> ...	Indonesia (Sulawesi)	4
31-NEF-b	<b>Kaili-NE.</b>	"wider" ledo, "wider" palu	Indonesia (Sulawesi)	<b>5</b>
31-NEF-ba	<b>moma</b>	kulawi <i>transition</i> < [31=] Uma ⊕Palu <i>upper valley</i> : Kulawi	Indonesia (Sulawesi)	3
31-NEF-bb	<b>ledo</b>	⊕Palu <i>valley</i> ... Palu bay	Indonesia (Sulawesi)	5
31-NEF-bba	palu	in [52=] <i>Nederlands</i> : paloesch, "vehicular" palu ⊕Toraja-W. <i>country</i> : Palu <i>lower &amp; middle valley</i> ... ; <i>also migration</i> > Sulawesi-N. <i>enclaves</i>	(Sulawesi)	5
31-NEF-bbb	lole	⊕Palu-W. bay...	(Sulawesi)	
31-NEF-bbc	ganti	⊕Makassar <i>straits</i> : Donggala... Suramana	(Sulawesi)	
31-NEF-bbd	unauna	⊕Tomini bay: Unauna <i>island</i> ...	(Sulawesi)	
31-NEF-bc	<b>ija</b>	⊕Lindu <i>lake</i> >N....	Indonesia (Sulawesi)	3
31-NEF-bca	pakuli		(Sulawesi)	
31-NEF-bcb	ija-A.	idja	(Sulawesi)	
31-NEF-bcc	sigi		(Sulawesi)	
31-NEF-bd	<b>tara</b>	parigi ⊕Tomini-W. bay...	Indonesia (Sulawesi)	4
31-NEF-bda	sausu	⊕Sausu...	(Sulawesi)	
31-NEF-bdb	dolago	⊕Torue... Ribamba	(Sulawesi)	
31-NEF-bdc	parigi	⊕Parigi... ; <i>also migration</i> > Tomini-S. bay: Mapane+ Poso>E. (2 <i>enclaves</i> )... Towori bay: Watambayoli	(Sulawesi)	

31-NEF-be	<b>rai-W.</b>	⊕Makassar <i>straits (coast)</i> ...	Indonesia (Sulawesi)	4
31-NEF-bea	tawaili	tawaeli ⊕Palu-E. <i>bay</i> : Tawaeli...	(Sulawesi)	
31-NEF-beb	sindue	⊕Tompe...	(Sulawesi)	
31-NEF-bf	<b>doi</b>		Indonesia (Sulawesi)	
31-NEF-bg	<b>ado</b>		Indonesia (Sulawesi)	
31-NEF-bh	<b>edo</b>		Indonesia (Sulawesi)	
31-NEF-bi	<b>tado</b>		Indonesia (Sulawesi)	
31-NEF-bj	<b>raio</b>	kori	Indonesia (Sulawesi)	
31-NEF-bk	<b>taa</b>		Indonesia (Sulawesi)	
31-NF	<b>BALAESAN chain</b>	<i>part of sulawesi-CW.</i>		
31-NFA	<b>BALAESAN net</b>			
31-NFA-a	<b>Balaesan</b>	⊕Manimbayu <i>peninsula</i> ...	Indonesia (Sulawesi)	<b>3</b>
31-NFA-aa	<b>balaesan</b>	balaesang, balaisang, pajjo	Indonesia (Sulawesi)	3
31-NG	<b>LAUJE+ BUOL chain</b>	<i>part of sulawesi-CW.</i>		
31-NGA	<b>LAUJE+ DAMPELASA net</b>			
31-NGA-a	<b>Petapa</b>	⊕Tomini <i>bay</i> : Marantale <i>coast</i> ...	Indonesia (Sulawesi)	<b>2</b>
31-NGA-aa	<b>petapa</b>	taje ⊕Tenampedagi... Sipeso <i>environs</i> (2 <i>enclaves</i> )	Indonesia (Sulawesi)	2
31-NGA-b	<b>Lauje+ Tomini</b>	⊕Tomini <i>bay</i> ... > <i>dialects (of Tomini) to be distinguished</i>	Indonesia (Sulawesi)	<b>5</b>
31-NGA-ba	<b>lauje</b>	laudje	Indonesia (Sulawesi)	
31-NGA-baa	ampibabo	⊕Tomini-W. <i>bay</i> : Ampibabo...	Indonesia (Sulawesi)	4*
31-NGA-bab	tinombo	⊕Tomini-NW. <i>bay</i> : Sidoan... Tinombo... Palasa	Indonesia (Sulawesi)	4*
31-NGA-bb	<b>tomini</b>	tiadje, tialo ⊕Tomini-N. <i>bay</i> : Tomini... Santigi... Moutong	Indonesia (Sulawesi)	4
31-NGA-c	<b>Tajjo</b>	⊕Tomini-W. <i>bay</i> ... Kasimbar <i>coast</i>	Indonesia (Sulawesi)	<b>4</b>
31-NGA-ca	<b>tajjo</b>	kasimbar, tadjio, ta'adjio, adjio #possible link with alternative names of Petapa (Taje) and Tomini (Tiadje) above	Indonesia (Sulawesi)	4
31-NGA-d	<b>Dampal*</b>	⊕Dampal <i>mountain</i> ...	Indonesia (Sulawesi)	<b>1</b>
31-NGA-da	<b>dampal</b>		Indonesia (Sulawesi)	1
31-NGA-e	<b>Dampelasa+ Tolitoli</b>	⊕Makassar <i>straits (coast)</i> ...	Indonesia (Sulawesi)	<b>4</b>
31-NGA-ea	<b>dampelasa</b>	dian, dampelas ⊕Tambu <i>bay</i> ... Bangkir	Indonesia (Sulawesi)	4
31-NGA-eb	<b>pendau</b>	ndaou, ndaoe, umalasa ⊕Walandano+ Sibayu... Simatang <i>island</i>	Indonesia (Sulawesi)	3
31-NGA-ec	<b>tolitoli</b>	tontoli, totoli, gage ⊕Tolitoli... Pinjan	Indonesia (Sulawesi)	4
31-NGA-ed	<b>dondo</b>	⊕Dondo <i>bay</i>	Indonesia (Sulawesi)	4
31-NGA-ee	<b>bolano</b>	boano, djidja ⊕Tomini <i>bay</i> : Santigi>E...	Indonesia (Sulawesi)	3
31-NGB	<b>BUOL net</b>			
31-NGB-a	<b>Buol</b>	⊕Sulawesi-N. <i>island</i> : Baolan <i>sub-district</i>	Indonesia (Sulawesi)	<b>4</b>
31-NGB-aa	<b>buol</b>	bual, bwo'ol, dia ⊕Buol <i>river-basin</i> ... Palaleh <i>coast</i> ...	Indonesia (Sulawesi)	4
31-NH	<b>SALUAN+ BALANTAK chain</b>	⊕Sulawesi-CE.		
31-NHA	<b>SALUAN net</b>			
31-NHA-a	<b>Seluang+ Loinang</b>	⊕Sulawesi-CE. <i>peninsula</i> : Tobalombang... Samako... Kayutanyo... Seluang	Indonesia (Sulawesi)	<b>4</b>
31-NHA-aa	<b>seluang</b>	"coastal" saluan ⊕Seluang	Indonesia (Sulawesi)	4*
31-NHA-ab	<b>loinang</b>	loindang, "mountain" saluan	Indonesia (Sulawesi)	4*
31-NHA-ac	<b>madi</b>		Indonesia (Sulawesi)	3*
31-NHA-b	<b>Kahumamahon</b>	⊕Sulawesi-CE. <i>peninsula</i>	Indonesia (Sulawesi)	<b>3</b>
31-NHA-ba	<b>kahumamahon</b>	"interior" saluan	Indonesia (Sulawesi)	3
31-NHB	<b>ANDIO net</b>			
31-NHB-a	<b>Andio</b>	masama, 'bobongko' ⊕Sulawesi-CE. <i>peninsula</i> : Bonebobakal <i>bay</i> (Taugi+ Tangeban)...	Indonesia (Sulawesi)	<b>3</b>
31-NHB-aa	<b>andio'o</b>		Indonesia (Sulawesi)	2*
31-NHB-ab	<b>imbao'o*</b>		Indonesia (Sulawesi)	2*
31-NHC	<b>BALANTAK net</b>			
31-NHC-a	<b>Balantak</b>	⊕Sulawesi-CE. <i>peninsula</i> : Maluku... Balantak... Bonebobakal	Indonesia (Sulawesi)	<b>4</b>
31-NHC-aa	<b>balantak-A.</b>	⊕Balantak...	Indonesia (Sulawesi)	4
31-NHC-ab	<b>kosian*</b>		Indonesia (Sulawesi)	3*
31-NI	<b>BANGGAI chain</b>			
31-NIA	<b>BANGGAI net</b>			
31-NIA-a	<b>Banggai</b>	banggai, aki ⊕Banggai <i>archipelago</i>	Indonesia (Sulawesi)	<b>5</b>
31-NIA-aa	<b>banggai-E.</b>	⊕Banggai <i>island</i> ... Peleng-E. <i>island</i> ... Labobo <i>island</i>	Indonesia (Sulawesi)	4*
31-NIA-ab	<b>banggai-W.</b>	⊕Peleng-W. <i>island</i> ... Bangkulu <i>island</i> ... Melilis <i>islands</i>	Indonesia (Sulawesi)	4*

31-NJ	<b>GORONTALO+ MONGONDOW</b> <i>chain</i>	<i>transition &lt; [31=] Tagalog+ Ilocano set</i>	
31-NJA	<b>GORONTALO+ KAIDIPANG</b> <i>net</i>		
31-NJA-a	<b>Gorontalo</b>	hulontalo ⊕Sulawesi-N. <i>island</i> ...	Indonesia (Sulawesi) <b>6</b>
31-NJA-aa	<b>kwandang</b>	⊕Gorontalo <i>coastal plain</i> : Biau... Kwandang	Indonesia (Sulawesi)
31-NJA-ab	<b>marisa</b>	gorontalo-W. ⊕Marisa <i>coast</i> ...	Indonesia (Sulawesi)
31-NJA-ac	<b>tilamuta</b>	⊕Tilamuta <i>coast</i> ...	Indonesia (Sulawesi)
31-NJA-ad	<b>limboto</b>	limbotto ⊕Limbotto <i>lake</i> ...	Indonesia (Sulawesi)
31-NJA-ae	<b>gorontalo-E.</b>	gorontalo "proper" ⊕Gorontalo... Taludaa	Indonesia (Sulawesi)
31-NJA-b	<b>Kaidipang+ Atinggola*</b>	⊕Sulawesi-N. <i>island</i> ...	Indonesia (Sulawesi) <b>4</b>
31-NJA-ba	<b>atinggola</b>	⊕Atinggola...	Indonesia (Sulawesi) 4
31-NJA-bb	<b>kaidipang-W.</b>	kaidipang "proper" ⊕Kaidipan; Bolang Itang>W....	Indonesia (Sulawesi) 4
31-NJA-bc	<b>bolaang-itang</b>	kaidipang-E. ⊕Bolang; Itang...	Indonesia (Sulawesi) 4*
31-NJA-bd	<b>bintauna</b>	⊕Bintauna...	Indonesia (Sulawesi) 3
31-NJA-be	<b>bolango-uki</b>	bolango, bulanga, bulanga-uki, diu, dio ⊕Molibagu...	Indonesia (Sulawesi) 4*
31-NJA-c	<b>Suwawa+ Bunda</b>	⊕Sulawesi-N. <i>island</i> : Suwawa... Pinogu	Indonesia (Sulawesi) <b>4</b>
31-NJA-ca	<b>suwawa</b>		Indonesia (Sulawesi) 3*
31-NJA-cb	<b>bunda</b>		Indonesia (Sulawesi) 3*
31-NJB	<b>MONGONDOW+ LOLAK</b> <i>net</i>		
31-NJB-a	<b>Lolak</b>	⊕Sulawesi-NE. <i>island</i> : Lolak	Indonesia (Sulawesi) <b>3</b>
31-NJB-aa	<b>lolak</b>		Indonesia (Sulawesi) 3
31-NJB-b	<b>Mongondow</b>	⊕Sulawesi-NE. <i>island</i> : Maelang+ Poigar <i>coast</i> -N.... Taludaa+ Kotabunan <i>coast</i> -S.	Indonesia (Sulawesi) <b>6*</b>
31-NJB-ba	<b>bola'ang-mongondow</b>	bolaang-mongondow, mongondou	Indonesia (Sulawesi)
31-NJB-bb	<b>lolayan</b>		Indonesia (Sulawesi)
31-NJB-bc	<b>dumoga</b>	⊕Onggak Dumoga <i>valley</i> ...	Indonesia (Sulawesi)
31-NJB-bd	<b>pasi</b>		Indonesia (Sulawesi)
31-NJB-c	<b>Ponosakan</b>	⊕Sulawesi-NE. <i>island</i> : Belang...	Indonesia (Sulawesi) <b>3</b>
31-NJB-ca	<b>ponosakan</b>	ponasakan	Indonesia (Sulawesi) 3
31-O	<b>SANGIR+ TONDANO</b> <i>set</i>		
31-OA	<b>TONDANO+ TONTEMBOAN</b> <i>chain</i>	<b>MINAHASAN</b>	
31-OAA	<b>TONTEMBOAN+ TOMPASO</b> <i>net</i>		
31-OAA-a	<b>Tontemboan</b>	⊕Sulawesi-NE. <i>island</i>	Indonesia (Sulawesi) <b>5</b>
31-OAA-aa	<b>ton-paso</b>	tonpaso, makelai, makela'i-maotow ⊕Tomposobaru>N....	Indonesia (Sulawesi)
31-OAA-ab	<b>ton-temboan</b>	tompakewa, tountemboan, ton-pakewa, pakewa ⊕Amurang...	Indonesia (Sulawesi)
31-OAA-ac	<b>sonder</b>	matanai, matana'i-maore' ⊕Sonder...	Indonesia (Sulawesi)
31-OAA-ad	<b>langoan</b>	⊕Langoan...	Indonesia (Sulawesi)
31-OAB	<b>TONSAWANG</b> <i>net</i>		
31-OAB-a	<b>Tonsawang</b>	⊕Tombatu...	Indonesia (Sulawesi) <b>4</b>
31-OAB-aa	<b>ton-sawang</b>	tombatu	Indonesia (Sulawesi) 4
31-OAC	<b>TONDANO+ TONSEA</b> <i>net</i>		
31-OAC-a	<b>Tondano</b>	ton-danou, ton-dang, tolou, tolour ⊕Sulawesi-NE. <i>island</i> : Tondano <i>lake</i> ... <i>coast</i> ⊕Tomposobaru>S....	Indonesia (Sulawesi) <b>5*</b>
31-OAC-aa	<b>remboken</b>		Indonesia (Sulawesi)
31-OAC-ab	<b>ka'kas</b>	kakas	Indonesia (Sulawesi)
31-OAC-b	<b>Tombulu</b>	⊕Sulawesi-NE. <i>island</i> : Manado>SW. ...	Indonesia (Sulawesi) <b>4</b>
31-OAC-ba	<b>ton-bulu</b>	tombulu, tombula, toumbulu, tombalu	Indonesia (Sulawesi)
31-OAC-bb	<b>minahasa</b>	minhasa, minahasan, minihasan, minahassa	Indonesia (Sulawesi)
31-OAC-bc	<b>taratara</b>		Indonesia (Sulawesi)
31-OAC-bd	<b>tomohon</b>		Indonesia (Sulawesi)
31-OAC-c	<b>Tonsea</b>	ton-sea' ⊕Sulawesi-NE. <i>island</i> : Manado>E....	Indonesia (Sulawesi) <b>4</b>
31-OAC-ca	<b>kalabat-atas</b>		Indonesia (Sulawesi)
31-OAC-cb	<b>maumbi</b>		Indonesia (Sulawesi)
31-OAC-cc	<b>airmadidi</b>		Indonesia (Sulawesi)
31-OAC-cd	<b>likupang</b>		Indonesia (Sulawesi)
31-OAC-ce	<b>kauditan</b>		Indonesia (Sulawesi)

31-OB	<b>SANGIR+ TALAUD</b> <i>chain</i>	<b>SANGIRIC</b>		
31-OBA	<b>SANGIR+ TALAUD</b> <i>net</i>			
31-OBA-a	<b>Ratahan</b>	⊕Sulawesi-NE. <i>island...</i>	Indonesia (Sulawesi)	<b>4</b>
31-OBA-aa	<b>ratahan-A.</b>	⊕Ratahan...	Indonesia (Sulawesi)	
31-OBA-ab	<b>bentenan*</b>		Indonesia (Sulawesi)	
31-OBA-ac	<b>pasan*</b>		Indonesia (Sulawesi)	
31-OBA-b	<b>Bantik</b>	⊕Sulawesi-NE. <i>island...</i>	Indonesia (Sulawesi)	<b>4</b>
31-OBA-ba	<b>bantik</b>	⊕Manado>W.+ N....	Indonesia (Sulawesi)	4
31-OBA-c	<b>Tahulandang</b>	⊕Sulawesi-NE. <i>island...</i> Tagulandang <i>islands</i>	Indonesia (Sulawesi); also Philippines	<b>5</b>
31-OBA-ca	<b>bangka-E.*</b>	bangka 2 ⊕Torawitan <i>peninsula...</i> Mantehage <i>island...</i> Bangka <i>islands</i>	Indonesia (Sulawesi)	
31-OBA-cb	<b>lembeh*</b>	⊕Lembeh <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-cc	<b>tahulandang-A.</b>	tahylandang, tagulandang ⊕Biaro <i>island...</i> Tagulandang <i>islands</i>	Indonesia (Sulawesi)	
31-OBA-d	<b>Sangir</b>	sangihe, sangi, sangirese ⊕Sanghie <i>archipelago...</i>	Indonesia (Sulawesi; <i>migration</i> > Maluku); Philippines (Region X)	<b>5</b>
31-OBA-da	<b>siau</b>	⊕Siau <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-db	<b>karikitang</b>	⊕Kanakitang <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-dc	<b>tamako</b>	⊕Sanghie-SW. <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-dd	<b>manganitu</b>	⊕Sanghie-CW. + S....	Indonesia (Sulawesi)	
31-OBA-de	<b>tahuna</b>	⊕Sanghie-W. <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-df	<b>kandar</b>	⊕Sanghie-NW. <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-dg	<b>tabukang-N.</b>	tabukang, tabukan, tabukam ⊕Sanghie-NE. <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-dh	<b>tabukang-C.</b>	⊕Sanghie-CE. <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-di	<b>tabukang-S</b>	⊕Sanghie-SE. <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-dj	<b>sangil</b>	mindanao-sangir, sangir, sanggil ⊕Mindanao <i>island</i> : Sarangani+ Balut <i>islands...</i>	Philippines (Region X)	
31-OBA-e	<b>Talau</b>	talaut, talodda ⊕Talau <i>islands...</i>	Indonesia (Sulawesi)	<b>4</b>
31-OBA-ea	<b>kaburuang</b>	⊕Kaburuang <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-eb	<b>lirang</b>	salibabu, salebabu ⊕Salibabu-S.+ C. <i>island</i>	Indonesia (Sulawesi)	
31-OBA-ec	<b>karakelong-S.</b>	⊕Karakelong-S. <i>island...</i> Salibabu-N. <i>island</i>	Indonesia (Sulawesi)	
31-OBA-ed	<b>beo</b>	⊕Karakelong <i>island</i> : Beo...	Indonesia (Sulawesi)	
31-OBA-ee	<b>awit</b>	⊕Karakelong <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-ef	<b>dapalan</b>	riung ⊕Karakelong-NE. <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-eg	<b>arangka'a</b>	⊕Karakelong-N. <i>island...</i>	Indonesia (Sulawesi)	
31-OBA-eh	<b>essang</b>	nenusa ⊕Karakelong-N. <i>island...</i> Nenusa <i>islands</i>	Indonesia (Sulawesi)	
31-OBA-ei	<b>maingas</b>	miangas ⊕Maingas <i>island</i>	Indonesia (Sulawesi)	
31-P	<b>PALAU</b> <i>set</i>	<b>PALAUAN</b>		
31-PA	<b>PALAU</b> <i>chain</i>			
31-PAA	<b>PALAU</b> <i>net</i>			
31-PAA-a	<b>Palau</b>	⊕Palau <i>islands...</i> ⊕also <i>migration</i> > Guam <i>island</i>	Belau; <i>migration</i> > Guam	<b>4</b>
31-PAA-aa	<b>palau</b>		Belau; Guam	4
31-Q	<b>YAP</b> <i>set</i>	<b>YAPESE</b>		
31-QA	<b>YAP</b> <i>chain</i>			
31-QAA	<b>YAP</b> <i>net</i>			
31-QAA-a	<b>Yap</b>	⊕Yap <i>island...</i>	North Mariana Islands	<b>3</b>
31-QAA-aa	<b>yap</b>		North Mariana Islands	3
31-R	<b>CHAMORRO</b> <i>set</i>			
31-RA	<b>CHAMORRO</b> <i>chain</i>			
31-RAA	<b>CHAMORRO</b> <i>net</i>			
31-RAA-a	<b>Chamorro</b>	tyamoro ⊕Guam... Mariana-N.: Saipan+ Rota+ Tinian <i>islands</i>	Guam; North Mariana Islands	<b>4</b>
31-RAA-aa	<b>saipan</b>	⊕Saipan <i>island...</i>	North Mariana Islands	4
31-RAA-ab	<b>tinian</b>	⊕Tinian <i>island...</i>	North Mariana Islands	2
31-RAA-ac	<b>rota</b>	rotanese-chamorro ⊕Rota <i>island...</i>	North Mariana Islands	3
31-RAA-ad	<b>guam-chamorro</b>	⊕Guam <i>island...</i>	Guam	4

<b>32=</b>	<b>MESONESIC</b> <i>phylozone</i>	covers the "Mesonesian" grouping, part of the "Austronesian" intercontinental affinity; comprising 5 sets of languages (= 136 outer languages) spoken by communities in Oceanic Asia & Australasia, on islands of the Nusa Tenggara and Maluku archipelagos:  32-A <b>BIMA+ SUMBA*</b> 32-B <b>TETUN+ SIKKA*</b> 32-C <b>WAIMA'A+ HABU*</b> 32-D <b>YAMDENA+ TELUTI</b> 32-E <b>RANA+ FAGUDU</b>	Indonesia (Nusa Tenggara; Maluku), East Timor	<b>6</b>
32-A 32-AA 32-AAA 32-AAA-a 32-AAA-aa 32-AAA-ab 32-AAA-ac 32-AAA-ad 32-AAA-ae	<b>BIMA+ SUMBA* set</b> <b>BIMA+ SUMBA chain</b> <b>BIMA net</b> <b>Bima</b> <b>sanggar</b> <b>bima-A.</b> <b>kolo</b> <b>toloweri</b> <b>komodo</b>	"bimane" @Sumbawa-E. <i>island...</i> Komodo+ Rinca <i>islands</i> bima-W. @Sumbawa-CN. <i>island: Tambora mountain+ peninsula...</i> @Bima...  @Komodo <i>island</i>	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>5</b> 4 5* 4* 4*
32-AAB 32-AAB-a 32-AAB-aa 32-AAB-ab 32-AAB-ac	<b>KODI+ MBUKAMBERO net</b> <b>Kodi+ Mbukambero</b> <b>kodi-bokol</b> <b>kodi-bangedo</b> <b>mbukambero</b>	kudi @Sumba-W. <i>island...</i>	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>4</b> 4* 4* 4*
32-AAC 32-AAC-a 32-AAC-aa 32-AAC-ab 32-AAC-ac 32-AAC-ad	<b>WEYEW+ LAMBOYA net</b> <b>Weyewa+ Laura</b> <b>weyewa</b> <b>laura</b> <b>tana-righu</b> <b>lauli</b>	@Sumba-W. <i>island...</i> wewewa, wajewa, wewjewa, waidjewa, "sumbanese"-W. loura @Waitabula...  loli @Waikabubaki...	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>4</b> 4 4* 4* 4*
32-AAC-b 32-AAC-ba 32-AAC-bb	<b>Lamboya</b> <b>lamboya-A.</b> <b>nggaura</b>	@Sumba-W. <i>island...</i> lamboja	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>4</b> 3* 3*
32-AAC-c 32-AAC-ca 32-AAC-cb	<b>Wanukaka</b> <b>wanukaka-A.</b> <b>rua</b>	@Sumba-W. <i>island: Waikabubaki&gt;S....</i> wanokaka	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>4</b> 3* 3*
32-AAC-d 32-AAC-da 32-AAC-db 32-AAC-dc	<b>Anakalangu</b> <b>anakalangu-A.</b> <b>lolina</b> <b>massokarera</b>	@Sumba-SW. <i>island: Waikabubaki&gt;SE....</i> anakalang	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>4</b> 4 3* 3*
32-AAC-e 32-AAC-ee	<b>Mamboru</b> <b>mamboru</b>	@Sumba-NW. <i>island: Memboro...</i> memboro	Indonesia (Nusa Tenggara)	<b>4</b> 4
32-AAD 32-AAD-a 32-AAD-aa 32-AAD-ab 32-AAD-ac 32-AAD-ad 32-AAD-ae 32-AAD-af 32-AAD-ag	<b>SUMBA+ SAWU net</b> <b>Sumba</b> <b>uma-ratu-nggai</b> <b>lewa</b> <b>kanatang</b> <b>kambara-V.</b> <b>melolo</b> <b>mangili+ wajelo</b> <b>sumba-S.</b>	kambara, "sumbanese"-E. @Sumba-E. <i>island...</i> umbu-ratu-nggai @Kadesa>SW.... @Lewa... Omatena @Kadesa... Waingapu kambara "vehicular", kambara "proper" @Waingapu... Lakohembi @Melelo coast... kambara-E., waidjelu @Melelo>E.... Undu <i>cape...</i> Baing @Madita coast... Kananggar	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>5</b> 4* 4* 4* 4* 4* 4* 4*
32-AAD-b 32-AAD-ba 32-AAD-bb 32-AAD-bc 32-AAD-bd 32-AAD-be	<b>Sawu</b>  <b>raijua</b> <b>mesara</b> <b>liae</b> <b>seba</b> <b>timu</b>	hawu, savu, sabu, "sawunese", "savunese", "havunese" @Savu <i>islands...</i> @also migration> Sumba <i>island: Melolo; Flores island: Ende; Timor-W. island: Kupang</i> raidjua @Raijua+ Dana <i>islands</i> mehara @Savu-W. <i>island</i> @Savu-S. <i>island</i> heba @Savu-C. <i>island</i> dimu @Savu-E. <i>island</i>	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>5</b> 4* 4* 4* 4* 4*

32-AAD-c	<b>Ndao</b>	⊕Ndao <i>island</i> ⊕also migration> Roti <i>island</i> ; Sumba <i>island</i> ; Timor <i>island</i>	Indonesia (Nusa Tenggara)	<b>3</b>
32-AAD-ca	<b>ndaο</b>	ndaundau, ndaonese	Indonesia (Nusa Tenggara)	3
32-AAE	<b>MANGGARAI+ NGADA* net</b>			
32-AAE-a	<b>Manggarai</b>	⊕Flores-W. <i>island</i> ...	Indonesia (Nusa Tenggara)	<b>5</b>
32-AAE-aa	<b>manggarai-W.</b>	⊕Labuhanbajo... Sesok	Indonesia (Nusa Tenggara)	4*
32-AAE-ab	<b>manggarai-CW.</b>	⊕Ruteng... Palit... <i>north coast</i>	Indonesia (Nusa Tenggara)	4*
32-AAE-ac	<b>manggarai-C.</b>	ruteng ⊕Ruteng... Reo <i>coast</i>	Indonesia (Nusa Tenggara)	4*
32-AAE-ad	<b>manggarai-CE.</b>	⊕Wado... Wera <i>coast</i>	Indonesia (Nusa Tenggara)	4
32-AAE-ae	<b>manggarai-E.</b>	"far-east" manggarai ⊕Bada <i>south coast</i> ... Pota <i>north coast</i>	Indonesia (Nusa Tenggara)	4*
32-AAE-b	<b>Rembong*</b>	⊕Flores-W. <i>island</i> . Wado>NE....	Indonesia (Nusa Tenggara)	<b>4*</b>
32-AAE-ba	<b>rembong-A.</b>		Indonesia (Nusa Tenggara)	
32-AAE-bb	<b>wangka</b>		Indonesia (Nusa Tenggara)	
32-AAE-bc	<b>namu</b>		Indonesia (Nusa Tenggara)	
32-AAE-c	<b>Riung</b>	⊕Flores-CN. <i>island</i>	Indonesia (Nusa Tenggara)	<b>4</b>
32-AAE-ca	<b>riung</b>	⊕Riung <i>coast</i> ...	Indonesia (Nusa Tenggara)	4
32-AAE-d	<b>Wae-Rana*</b>	⊕Flores-CW. <i>island</i> ...	Indonesia (Nusa Tenggara)	<b>4*</b>
32-AAE-da	<b>wae-rana</b>		Indonesia (Nusa Tenggara)	
32-AAE-e	<b>Rongga*</b>	⊕Flores-CW. <i>island</i> ...	Indonesia (Nusa Tenggara)	<b>4*</b>
32-AAE-ea	<b>rongga</b>		Indonesia (Nusa Tenggara)	
32-AAE-f	<b>Kepo*</b>	⊕Flores-CW. <i>island</i> ...	Indonesia (Nusa Tenggara)	<b>4*</b>
32-AAE-fa	<b>kepo</b>	kepoq	Indonesia (Nusa Tenggara)	
32-AAE-g	<b>Rajong*</b>	⊕Flores-CW. <i>island</i> ...	Indonesia (Nusa Tenggara)	<b>4*</b>
32-AAE-ga	<b>rajong</b>		Indonesia (Nusa Tenggara)	
32-AAE-h	<b>Ngada+ Bajava</b>	ngad'a, ngadha, nad'a, bajava, badjava ⊕Flores-CS. <i>island</i> ...	Indonesia (Nusa Tenggara)	<b>4</b>
32-AAE-ha	<b>bajava</b>	⊕Bajawa...	Indonesia (Nusa Tenggara)	
32-AAE-hb	<b>soa</b>		Indonesia (Nusa Tenggara)	
32-AAE-hc	<b>ngada-C.</b>		Indonesia (Nusa Tenggara)	
32-AAE-hd	<b>ngada-SW.</b>	⊕Boba...	Indonesia (Nusa Tenggara)	
32-AAE-he	<b>ngada-SE.</b>		Indonesia (Nusa Tenggara)	
32-AAF	<b>ENDE+ PALU'E net</b>			
32-AAF-a	<b>Ende+ Lio</b>	⊕Flores-C. <i>island</i>	Indonesia (Nusa Tenggara)	<b>5</b>
32-AAF-aa	<b>nage</b>		Indonesia (Nusa Tenggara)	4
32-AAF-ab	<b>keo</b>		Indonesia (Nusa Tenggara)	4
32-AAF-ac	<b>nga'o</b>	ende-W. ⊕Ende>W.	Indonesia (Nusa Tenggara)	
32-AAF-ad	<b>ende</b>	endeh, ja'o, djau ⊕Ende...	Indonesia (Nusa Tenggara)	4
32-AAF-ae	<b>lio</b>	aku, tanah-kunu, lionese ⊕Dondo... Paga	Indonesia (Nusa Tenggara)	5
32-AAF-af	<b>palu'e</b>	palue, paloë ⊕Palue, Paloë <i>island</i> ...	Indonesia (Nusa Tenggara)	3
32-B	<b>TETUN+ SIKKA* set</b>			
32-BA	<b>SIKKA+ PUKAUNU chain</b>	flores+ lembata		
32-BAA	<b>SIKKA net</b>			
32-BAA-a	<b>Sikka</b>	sara+ sikka, sika, sikkane, sikanese ⊕Flores-CE.	Indonesia (Nusa Tenggara)	<b>5</b>
32-BAA-aa	<b>sara-krow</b>	sikka-C, ⊕Maumere... Besar <i>island</i>	Indonesia (Nusa Tenggara)	5
32-BAA-ab	<b>sikka-natar</b>	"south-coast" sikka	Indonesia (Nusa Tenggara)	4
32-BAA-ac	<b>tana-ai</b>		Indonesia (Nusa Tenggara)	4
32-BAB	<b>PUKAUNU+ KEDANG* net</b>	<b>LAMALOHOT</b>		
32-BAB-a	<b>Pukaunu+ Muhang</b>	lamalohot-W. ⊕Flores-E. <i>island</i>	Indonesia (Nusa Tenggara)	<b>4</b>
32-BAB-aa	<b>pukaunu</b>		Indonesia (Nusa Tenggara)	4
32-BAB-ab	<b>muhang*</b>		Indonesia (Nusa Tenggara)	4
32-BAB-b	<b>Lewotobi+ Lewolaga</b>	lamaholot-S. ⊕Flores-E. <i>island</i>	Indonesia (Nusa Tenggara)	<b>5*</b>
32-BAB-ba	<b>lewotobi</b>	⊕Boru...	Indonesia (Nusa Tenggara)	
32-BAB-bb	<b>lewolaga</b>		Indonesia (Nusa Tenggara)	
32-BAB-bc	<b>ile-mandiri</b>	⊕Larantuka...	Indonesia (Nusa Tenggara)	
32-BAB-bd	<b>tanjung-bunga</b>	tanjung-bunda ⊕Labao...	Indonesia (Nusa Tenggara)	
32-BAB-c	<b>Bari+ Laän</b>	solor-W. ⊕Solor-W. <i>island</i>	Indonesia (Nusa Tenggara)	<b>4*</b>
32-BAB-ca	<b>bari</b>		Indonesia (Nusa Tenggara)	
32-BAB-cb	<b>eon</b>		Indonesia (Nusa Tenggara)	
32-BAB-cc	<b>laän</b>		Indonesia (Nusa Tenggara)	
32-BAB-d	<b>Takä</b>	solor-C. ⊕Solor-C. <i>island</i>	Indonesia (Nusa Tenggara)	<b>4*</b>
32-BAB-da	<b>takä</b>	"solorese"	Indonesia (Nusa Tenggara)	

32-BAB-e 32-BAB-ea 32-BAB-eb 32-BAB-ec 32-BAB-ed 32-BAB-ee	<b>Belang+ Lerek</b> <b>belang</b> <b>kluang</b> <b>lamatukan</b> <b>lerek</b> <b>lodobelolon</b>	solor-E. ⊕Solor-E. <i>island</i>	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>4*</b>
32-BAB-f 32-BAB-fa	<b>Adonara</b> <b>adonara</b>	⊕Adonara <i>island</i> ...	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>4*</b>
32-BAB-g 32-BAB-ga 32-BAB-gb	<b>Lomblen+ Alor</b> <b>lomblen</b> <b>alor</b>	lamalohot-E. ⊕Alor <i>archipelago</i> ... ⊕Lomblen <i>island</i> ... "alorese", "coastal alorese" ⊕Pantar+ Alor <i>islands</i> ... ( <i>coastal enclaves</i> )	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>4</b>
32-BAB-h 32-BAB-ha	<b>Kedang</b> <b>kedang</b>	⊕Lomblen-NE. <i>island</i> ... dang, kdang, "kedangese"	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>4</b> 4
32-BB 32-BBA 32-BBA-a 32-BBA-aa	<b>HELONG chain</b> <b>HELONG net</b> <b>Helong</b> <b>helong</b>	⊕Timor-SW. <i>island</i> (Kupang <i>environs</i> )... Semaun <i>island</i> helon, kupang □ <i>influence</i> < [32=] <i>Atoni</i> & [32=] <i>Roti</i>	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara)	<b>3</b> 3
32-BC 32-BCA 32-BCA-a 32-BCA-aa 32-BCA-aaa 32-BCA-aab 32-BCA-ab 32-BCA-ac 32-BCA-aca 32-BCA-acb 32-BCA-ad 32-BCA-ada 32-BCA-adb 32-BCA-ae 32-BCA-aea 32-BCA-aeb 32-BCA-aec 32-BCA-aed 32-BCA-af 32-BCA-ag 32-BCA-aga 32-BCA-agb 32-BCA-agc 32-BCA-ah 32-BCA-ai 32-BCA-aia 32-BCA-aib 32-BCA-aic	<b>TETUN+ LUANG chain</b> <b>OENALE+ LANDU net</b> <b>Oenale+ Landu</b> <b>oenale+ delha</b> oenale delha <b>thie</b> <b>dengka+ lelain</b> dengka lelain <b>baä+ loleh</b> baä loleh <b>termanu+ keka</b> termanu pada talae keka <b>bokai</b> <b>bilba+ lelenuk</b> bilba diu lelenuk <b>korbaffo</b> <b>landu+ oepao</b> landu ringgou oepao	<b>"WIDER"-ROTINESE</b> <b>Rote</b> , roti, rotti, "rotinese" ⊕Roti <i>island</i> ... <i>migration</i> > Timor-W.+ Semaun <i>islands</i> ... ⊕Roti-SW. <i>island</i> ... unale dela ti ⊕Roti-S. <i>island</i> ... Landu + Manuk <i>islands</i> ⊕Roti-W. <i>island</i> ... ⊕Roti-CW. <i>island</i> ... ba'a ⊕Baa... lole ⊕Roti-C. <i>island</i> ... termanoe ⊕Sedah... ⊕Roti-CS. <i>island</i> ... ⊕Roti-SE. <i>island</i> ... kolbaffo ⊕Roti-CN. <i>island</i> ... ⊕Roti-NE. <i>island</i> ... Usu <i>island</i> ringgou	Indonesia (Nusa Tenggara; Timor) Indonesia (Nusa Tenggara) (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara)	<b>5</b> 4* 4* 4* 4* 4* 4* 4* 4 4 4* 4* 4* 4* 4* 4* 4* 4* 4* 4* 4* 4* 4* 4* 4*
32-BCB 32-BCB-a 32-BCB-aa 32-BCB-aaa 32-BCB-aab 32-BCB-ab 32-BCB-aba 32-BCB-abb 32-BCB-abc 32-BCB-ac 32-BCB-aca 32-BCB-acb	<b>ATONI net</b> <b>Atoni</b> <b>amarasi</b> amarasi-W. amarasi-E. <b>amfoan+ amabi</b> amfoan fatuleu amabi <b>amanuban+ amanatun</b> amanuban amanatun	<b>TIMORESE</b> uab-atoni-pah-meto, dawan, rawan, vaikenu, vaikino, baikenu, bikenu, biqueno, ambenu, timor, timol, "timorese", in [31=] <i>Malayu</i> : orang-gunung = « <i>people of the mountain</i> », in [52=] <i>Nederlands</i> : timoreesch, timoreezen #atoni = « <i>person, people</i> »; uab-atoni-pah-meto = « <i>language of the dry-land people</i> » ⊕Timor-W. <i>island</i> atoni-SW. atoni-W. atoni-S. amanubang	Indonesia (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) Indonesia (Nusa Tenggara) (Nusa Tenggara) (Nusa Tenggara)	<b>5</b> 5* 5* 5* 5*

32-BCB-ad	<b>mollo+ miomafo</b>	atoni-CW., including "timorese vehicular", cenusu-tenggararal "timorese"	Indonesia (Nusa Tenggara)	5*
32-BCB-ada	mollo		(Nusa Tenggara)	
32-BCB-adb	miomafo		(Nusa Tenggara)	
32-BCB-ae	<b>ambenu</b>	vaikenu, vaikino, atoni-N.	Indonesia (Nusa Tenggara)	5*
32-BCB-af	<b>biboki+ insana</b>	atoni-NE.	Indonesia (Nusa Tenggara)	5*
32-BCB-afa	biboki		(Nusa Tenggara)	
32-BCB-afb	insana		(Nusa Tenggara)	
32-BCB-ag	<b>kusa+ manlea</b>	atoni-E.	Indonesia (Nusa Tenggara)	5*
32-BCB-aga	kusa		(Nusa Tenggara)	
32-BCB-agb	manlea		(Nusa Tenggara)	
32-BCC	<b>TETUN+ GALOLI</b> <i>net</i>	timor-C.	Indonesia (Nusa Tenggara)	<b>5</b>
32-BCC-a	<b>Tetun</b>	tetun, tettum, teto, tetung, belu, belo ⊕Timor-C. <i>island...</i>	Indonesia (Nusa Tenggara)	
32-BCC-aa	<b>tetun-W.</b>		Indonesia (Nusa Tenggara)	
32-BCC-ab	<b>tasi-feto</b>	tetun-N.	Indonesia (Nusa Tenggara)	
32-BCC-ac	<b>tasi-mane</b>	tetun-S.	Indonesia (Nusa Tenggara)	
32-BCC-ad	<b>terik</b>		Indonesia (Nusa Tenggara)	
32-BCC-ae	<b>soibada</b>	tetun-CE.	Indonesia (Nusa Tenggara)	
32-BCC-af	<b>tetun-E.</b>		Indonesia (Nusa Tenggara)	
32-BCC-ag	<b>dili-tetun</b>	tetun-prasa, dili "urban vehicular" ⊕Dili... □influence < [51=] <i>Português</i> & [31=] <i>Malayu</i>	Indonesia (Nusa Tenggara)	
32-BCC-b	<b>Kemak+ Nogo</b>	ema ⊕Timor-C. <i>island...</i>	Indonesia (Nusa Tenggara)	<b>4</b>
32-BCC-ba	<b>nogo</b>		Indonesia (Nusa Tenggara)	
32-BCC-bb	<b>kemak</b>	kemak "proper"	Indonesia (Nusa Tenggara)	
32-BCC-c	<b>Tukudede+ Keha</b>	⊕Timor-N. <i>island...</i>	Indonesia (Nusa Tenggara)	<b>4</b>
32-BCC-ca	<b>tukudede</b>	tokodede, tokodé, tocod, tukude ⊕Liquisa...	Indonesia (Nusa Tenggara)	4
32-BCC-cb	<b>keha</b>	keia	Indonesia (Nusa Tenggara)	3*
32-BCC-d	<b>Mambai+ Manua</b>	"wider" mambai ⊕Timor-C. <i>island...</i>	Indonesia (Nusa Tenggara)	<b>4</b>
32-BCC-da	<b>damata</b>		Indonesia (Nusa Tenggara)	
32-BCC-db	<b>lolei</b>		Indonesia (Nusa Tenggara)	
32-BCC-dc	<b>manua</b>	⊕Ermera... Aileu	Indonesia (Nusa Tenggara)	
32-BCC-dd	<b>mambai-A.</b>	mambai "proper", mambae, manbae ⊕Ainaro... Same	Indonesia (Nusa Tenggara)	
32-BCC-e	<b>Lakalei</b>	⊕Timor-C. <i>island...</i>	Indonesia (Nusa Tenggara)	<b>3</b>
32-BCC-ea	<b>lakalei</b>	⊕Same-NE. ...	Indonesia (Nusa Tenggara)	3
32-BCC-f	<b>Idate</b>	⊕Timor-CE. <i>island...</i>	Indonesia (Nusa Tenggara)	<b>3</b>
32-BCC-fa	<b>idate</b>	⊕Laclubar...	Indonesia (Nusa Tenggara)	3
32-BCC-g	<b>Galoli+ Hahak</b>	"wider" galoli ⊕Timor-N. <i>island...</i>	Indonesia (Nusa Tenggara)	<b>4</b>
32-BCC-ga	<b>na-nahek</b>		Indonesia (Nusa Tenggara)	
32-BCC-gb	<b>edi</b>		Indonesia (Nusa Tenggara)	
32-BCC-gc	<b>dadua</b>		Indonesia (Nusa Tenggara)	
32-BCC-gd	<b>galoli</b>	galoli "proper", galole ⊕Manatuto...	Indonesia (Nusa Tenggara)	
32-BCC-ge	<b>baba</b>	⊕Atauro <i>island</i>	Indonesia (Nusa Tenggara)	
32-BCC-gf	<b>hahak</b>	⊕Atauro <i>island</i>	Indonesia (Nusa Tenggara)	
32-BCC-h	<b>Talur+ Galoleng</b>	"wider" talur ⊕Wetar-S. <i>island</i>	Indonesia (Maluku)	<b>2</b>
32-BCC-ha	<b>talur</b>	talur "proper"	Indonesia (Maluku)	
32-BCC-hb	<b>il-waki</b>	iliwaki ⊕Ilwaki...	Indonesia (Maluku)	
32-BCC-hc	<b>il-putih</b>	⊕Ilputih....	Indonesia (Maluku)	
32-BCC-hd	<b>galoleng</b>		Indonesia (Maluku)	
32-BCC-he	<b>lir-talo</b>		Indonesia (Maluku)	
32-BCC-hf	<b>il-medu</b>		Indonesia (Maluku)	
32-BCD	<b>ILIUN+ TUGUR*</b> <i>net</i>	wetar		
32-BCD-a	<b>Aputai</b>	opotai ⊕Wetar-C. <i>island...</i>	Indonesia (Maluku)	<b>2</b>
32-BCD-aa	<b>lurang</b>	⊕Lurang <i>north coast...</i>	Indonesia (Maluku)	1
32-BCD-ab	<b>welemur</b>	⊕Wetar <i>island (inland)...</i>	Indonesia (Maluku)	0
32-BCD-b	<b>Iliun+ Erai</b>	⊕Wetar-W. <i>island...</i>	Indonesia (Maluku)	<b>3</b>
32-BCD-ba	<b>il-iun</b>		Indonesia (Maluku)	
32-BCD-bb	<b>il-maumau</b>	⊕Ilmaumau...	Indonesia (Maluku)	
32-BCD-bc	<b>erai</b>	eray ⊕Erai...	Indonesia (Maluku)	
32-BCD-bd	<b>hahutau</b>	hahutan	Indonesia (Maluku)	
32-BCD-be	<b>limera</b>		Indonesia (Maluku)	
32-BCD-bf	<b>jeh</b>		Indonesia (Maluku)	0
32-BCD-bg	<b>juru</b>		Indonesia (Maluku)	0
32-BCD-c	<b>Perai</b>	⊕Wetar-N. <i>island...</i>	Indonesia (Maluku)	<b>2</b>
32-BCD-ca	<b>perai</b>	⊕Uhak... Moning	Indonesia (Maluku)	

32-BCD-d	<b>Tugun+ Arwala</b>	"wider" tugun @Wetar-E. <i>island...</i>	Indonesia (Maluku)	<b>3</b>
32-BCD-da	<b>tugun</b>	tugun "proper"	Indonesia (Maluku)	
32-BCD-db	<b>tutunohan</b>		Indonesia (Maluku)	
32-BCD-dc	<b>mahuan</b>		Indonesia (Maluku)	
32-BCD-dd	<b>arwala</b>		Indonesia (Maluku)	
32-BCE	<b>LUANG+ MASELA</b> <i>net</i>	leti+ moa		
32-BCE-a	<b>Meher</b>	@Kisar <i>island...</i> Wetar <i>island...</i> Roma <i>island</i> (Hila+ Likagraha); <i>migration</i> > Ambon <i>island...</i>	Indonesia (Maluku)	<b>3</b>
32-BCE-aa	<b>meher</b>	kisar, loikera	Indonesia (Maluku)	3
32-BCE-b	<b>Roma*</b>	@Roma <i>island...</i>	Indonesia (Maluku)	<b>3</b>
32-BCE-ba	<b>roma</b>	romang @Jerusu...		3
32-BCE-c	<b>Luang+ Leti</b>	letri-Igona, literi-Igona, Igona, "wider" luang @Leti <i>island...</i> Moa <i>island...</i> Lakor <i>island...</i> Sermata+ Luang <i>islands...</i> Babar <i>islands</i> ; <i>migration</i> > Teun <i>island...</i> Seram <i>island...</i>	Indonesia (Maluku)	<b>4</b>
32-BCE-ca	<b>leti</b>	letti @Leti <i>island...</i>	Indonesia (Maluku)	3
32-BCE-cb	<b>moa</b>	@Moa <i>island...</i>	Indonesia (Maluku)	3
32-BCE-cc	<b>lakor</b>	@Lakor <i>island...</i>	Indonesia (Maluku)	3
32-BCE-cd	<b>luang</b>	@Luang <i>islands...</i>	Indonesia (Maluku)	3
32-BCE-ce	<b>sermata</b>	@Sermata <i>island...</i>	Indonesia (Maluku)	3*
32-BCE-cf	<b>wetan+ babar-C.</b>	wetang @Wetan <i>island...</i> Babar-C. <i>island</i> ; <i>migration</i> > Teun <i>island...</i> Seram <i>island...</i>	Indonesia (Maluku)	3
32-BCE-cfa	wetan	@Wetan <i>island...</i>	(Maluku)	3
32-BCE-cfb	tepa	@Babar-C. <i>island</i> : Tapa...	(Maluku)	3
32-BCE-cfc	isu+ layeni	@Teun <i>island</i> : Isu+ Layeni... <i>exodus</i> > Seram <i>island...</i> ¶ <i>community displaced by volcanic activity</i>	(Maluku)	
32-BCE-d	<b>Imroing*</b>	@Babar-SW. <i>island...</i>	Indonesia (Maluku)	<b>2</b>
32-BCE-da	<b>imroing</b>	imroin @Imroing...	Indonesia (Maluku)	2
32-BCE-e	<b>Masela+ Tela</b>	marsela+ babar-S. @Masela <i>island...</i> Babar-S. <i>island</i>	Indonesia (Maluku)	<b>3</b>
32-BCE-ea	<b>tela+ masboar</b>	@Babar-SW. <i>island</i>	Indonesia (Maluku)	3
32-BCE-eb	<b>emplawas</b>	@Babar-S. <i>island</i>	Indonesia (Maluku)	2
32-BCE-ec	<b>wakpapapi</b>	@Babar-SE. <i>island</i>	Indonesia (Maluku)	3
32-BCE-ed	<b>masela-E.</b>	@Masela-E. <i>island</i>	Indonesia (Maluku)	2
32-BCE-ee	<b>masela-C.</b>	@Masela-C. <i>island</i>	Indonesia (Maluku)	2
32-BCE-ef	<b>masela-W.</b>	@Masela-W. <i>island</i>	Indonesia (Maluku)	2
32-BCE-f	<b>Serili</b>	@Masela-NE. <i>island</i>	Indonesia (Maluku)	<b>2</b>
32-BCE-fa	<b>serili</b>		Indonesia (Maluku)	2
32-BCF	<b>DAI+ DAWERA</b> <i>net</i>			
32-BCF-a	<b>Dai</b>	@Dai <i>island...</i> Babar-N. <i>island</i>	Indonesia (Maluku)	<b>2</b>
32-BCF-aa	<b>dai</b>	@Dai <i>island...</i> Babar-N. <i>island</i>	Indonesia (Maluku)	2
32-BCF-b	<b>Dawera+ Daweloor</b>	@Dawera <i>island...</i> Daweloor <i>island...</i> Babar-E. <i>island</i>	Indonesia (Maluku)	<b>3</b>
32-BCF-ba	<b>dawera</b>	@Dawera <i>island</i>	Indonesia (Maluku)	2*
32-BCF-bb	<b>daweloor</b>	davelor @Daweloor <i>island</i>	Indonesia (Maluku)	2*
32-BCF-bc	<b>babar-E.</b>	@Babar-E. <i>island</i>	Indonesia (Maluku)	2*
32-BCG	<b>DAMAR</b> <i>net</i>			
32-BCG-a	<b>Damar-W.</b>	damar-N. @Damar-NW. <i>island</i>	Indonesia (Maluku)	<b>3</b>
32-BCG-aa	<b>damar-W.</b>		Indonesia (Maluku)	3
32-BCG-b	<b>Damar-E.</b>	damar-S. @Damar-SE. <i>island</i>	Indonesia (Maluku)	<b>3</b>
32-BCG-ba	<b>damar-E.</b>		Indonesia (Maluku)	3
32-BCH	<b>NILA+ TEUN</b> <i>net</i>			
32-BCH-a	<b>Teun</b>	@Teun <i>island...</i> <i>exodus</i> > Seram <i>island...</i> ¶ <i>community displaced by volcanic activity</i>	Indonesia (Maluku)	<b>3</b>
32-BCH-aa	<b>teun</b>		Indonesia (Maluku)	3
32-BCH-b	<b>Nila+ Serua</b>	@formerly Nila <i>island...</i> Serua <i>island</i>	Indonesia (Maluku)	<b>3</b>
32-BCH-ba	<b>nila</b>	@Nila <i>island...</i> <i>exodus</i> > Seram <i>island...</i> ¶ <i>community displaced by volcanic activity</i>	Indonesia (Maluku)	3
32-BCH-bb	<b>serua</b>	@Serua <i>island...</i> <i>exodus</i> > Seram <i>island...</i> ¶ <i>community displaced by volcanic activity</i>	Indonesia (Maluku)	3
32-BD	<b>NAUETI</b> <i>chain</i>			
32-BDA	<b>NAUETI</b> <i>net</i>			
32-BDA-a	<b>Naueti</b>	□ <i>influence</i> < [20=] Makasai	East Timor	<b>3</b>
32-BDA-aa	<b>naumik</b>		East Timor	2
32-BDA-ab	<b>oso-moko</b>		East Timor	2

32-C	<b>WAIMA'A+ HABU*</b> <i>set</i>			
32-CA	<b>WAIMA'A+ HABU</b> <i>chain</i>		<i>; classification to be reviewed in light of intertwining between languages in this phylozone and in 20=Arafura geozone; see [20=] Kairui+ Midiki</i>	
32-CAA	<b>WAIMA'A</b> <i>net</i>			
32-CAA-a	<b>Waima'a</b>			East Timor <b>3</b>
32-CAA-aa	<b>waima'a</b>	waimaha, waimoa	<i>➤ influenced lexically by [20=] Makasai</i>	East Timor 3
32-CAB	<b>HABU</b> <i>net</i>			
32-CAB-a	<b>Habu</b>			East Timor <b>3</b>
32-CAB-aa	<b>habu</b>		<i>➤ influenced lexically by [20=] Makasai</i>	East Timor 3
32-D	<b>YAMDENA+ TELUTI*</b> <i>set</i>	seram+ tanimbar		
32-DA	<b>SELARU</b> <i>chain</i>			
32-DAA	<b>SELARU</b> <i>net</i>			
32-DAA-a	<b>Selaru</b>	salaru ⊕Tanimbar <i>islands</i>		Indonesia (Maluku) <b>3</b>
32-DAA-aa	<b>selaru</b>			Indonesia (Maluku) 3
32-DAA-aaa	kandar	⊕Selaru <i>island</i> : Kandar		Indonesia (Maluku)
32-DAA-aab	latdalam	⊕Yamdena-S. <i>island</i> : Latdalam		Indonesia (Maluku)
32-DAA-aac	lingada	⊕Nus-Wotar <i>island</i> : Lingada		Indonesia (Maluku)
32-DB	<b>SELUWASAN</b> <i>chain</i>			
32-DBA	<b>SELUWASAN</b> <i>net</i>			
32-DBA-a	<b>Seluwasan</b>	⊕Yamdena-SW. <i>island</i> : Wermatang... Batu-Putih... Marantutul		Indonesia (Maluku) <b>3</b>
32-DBA-aa	<b>seluwasan-A.</b>	selvasa, selwasa		Indonesia (Maluku) 3
32-DBA-ab	<b>makatian</b>			Indonesia (Maluku) 2
32-DC	<b>YAMDENA</b> <i>chain</i>			
32-DCA	<b>YAMDENA</b> <i>net</i>			
32-DCA-a	<b>Yamdena</b>	jamdena, jamden ⊕Yamdena-E. <i>island</i> ... Selaru-NE. <i>island</i>		Indonesia (Maluku) <b>4</b>
32-DCA-aa	<b>yamdena-S.</b>			Indonesia (Maluku) 4
32-DCA-aaa	adaut	⊕Selaru-NE. <i>island</i> : Adaut		Indonesia (Maluku)
32-DCA-aab	saumlaki	⊕Yamdena-SE. <i>island</i> : Saumlaki		Indonesia (Maluku)
32-DCA-aac	amdassa	⊕Yamdena-CE. <i>island</i> : Amdassa		Indonesia (Maluku)
32-DCA-ab	<b>yamdena-N.</b>			Indonesia (Maluku) 4
32-DCA-aba	batjas	⊕Yamdena-CE. <i>island</i> : Batjas		Indonesia (Maluku)
32-DCA-abb	watmuri	⊕Yamdena-NE. <i>island</i> : Watmuri		Indonesia (Maluku)
32-DD	<b>LARAT+ KEI</b> <i>chain</i>	kei+ fordata		
32-DDA	<b>LARAT+ SERA</b> <i>net</i>			
32-DDA-a	<b>Sera</b>	⊕Sera <i>island</i> ...		Indonesia (Maluku) <b>1</b>
32-DDA-aa	<b>sera</b>	seira <i>➤ former vehicular language; now a ritual language</i> ⊕Tanimbar <i>islands</i>		Indonesia (Maluku) 1
32-DDA-b	<b>Larat+ Molu</b>	fordata+ larat		Indonesia (Maluku) <b>4</b>
32-DDA-ba	<b>larat</b>	⊕Lalobar <i>island</i> ... Larat-E. <i>island</i> ... Fordata-S. <i>island</i>		Indonesia (Maluku)
32-DDA-bb	<b>fordata-N.</b>	fordat-N., fordade-N. ⊕Fordata-N. <i>island</i> ...		Indonesia (Maluku)
32-DDA-bc	<b>molu+ maru</b>	⊕Molu+ Maru <i>islands</i> ...		Indonesia (Maluku)
32-DDB	<b>KEI</b> <i>net</i>			
32-DDB-a	<b>Kei</b>	kai, evav ⊕Kai <i>archipelago</i>		Indonesia (Maluku) <b>4</b>
32-DDB-aa	<b>kei-besar</b>	kai-besar ⊕Kai Besar <i>island</i>		Indonesia (Maluku)
32-DDB-ab	<b>kei-kecil</b>	kai-kecil ⊕Kai Kecil <i>island</i>		Indonesia (Maluku)
32-DDB-ac	<b>kei-tanimbar</b>	tanimbar-kei, atnebar ⊕Kai Tanimbar <i>island</i>		Indonesia (Maluku)
32-DDB-ad	<b>ta'am</b>	taãm ⊕Taãm <i>island</i> ...		Indonesia (Maluku)
32-DDB-ae	<b>tayando</b>	tayandu ⊕Tayandu <i>island</i>		Indonesia (Maluku)
32-DDC	<b>KUR+ TEOR</b> <i>net</i>			
32-DDC-a	<b>Kur</b>	⊕Kur+ Kaimeer <i>islands</i>		Indonesia (Maluku) <b>3</b>
32-DDC-aa	<b>kur-S.</b>	⊕Kur <i>island</i>		Indonesia (Maluku) 3
32-DDC-ab	<b>kaimeer</b>	kur-N. ⊕Kaimeer <i>island</i>		Indonesia (Maluku) 3*
32-DDC-b	<b>Teor</b>	tio'or ⊕Teor+ Ut <i>islands</i>		Indonesia (Maluku) <b>3</b>
32-DDC-ba	<b>gaur-kristen</b>	⊕Teor, Tioor <i>island</i>		Indonesia (Maluku) 3*
32-DDC-bb	<b>ut</b>	⊕Ut <i>island</i>		Indonesia (Maluku) 3*
32-DE	<b>TARANGAN+ DOBEL</b> <i>chain</i>	<b>ARU</b>		
32-DEA	<b>TARANGAN+ MANOBAL</b> <i>net</i>	aru-W.		
32-DEA-a	<b>Karey</b>	⊕Aru-S. <i>islands</i>		Indonesia (Maluku) <b>2</b>
32-DEA-aa	<b>karey</b>	kerei, krei ⊕Tarangan-E. <i>island</i> : Karey		Indonesia (Maluku) 2

32-DEA-b	<b>Tarangan-E.</b>	⊕Aru-S. <i>islands</i>	Indonesia (Maluku)	<b>3</b>
32-DEA-ba	<b>tarangan-E.</b>	trangan-E. ⊕Tarangan-E. <i>island...</i> Maikor <i>island</i>	Indonesia (Maluku)	3
32-DEA-c	<b>Tarangan-W.</b>	trangan-W. ⊕Aru-S. <i>islands</i>	Indonesia (Maluku)	<b>3</b>
32-DEA-ca	<b>'coast'-tarangan</b>	⊕Tarangan <i>island</i>	Indonesia (Maluku)	
32-DEA-cb	<b>'river'-tarangan</b>	⊕Tarangan <i>island</i>	Indonesia (Maluku)	
32-DEA-cc	<b>'plains'-tarangan</b>	⊕Tarangan <i>island</i>	Indonesia (Maluku)	
32-DEA-cd	<b>tarangan-NW.</b>	⊕Tarangan-NW. <i>island</i>	Indonesia (Maluku)	
32-DEA-d	<b>Lorang</b>	⊕Aru-C. <i>islands...</i>	Indonesia (Maluku)	<b>2</b>
32-DEA-da	<b>lorang</b>	⊕Koba, Kobor, Kobraör <i>island...</i>	Indonesia (Maluku)	2
32-DEA-e	<b>Manobai</b>	⊕Aru-N. <i>islands</i>	Indonesia (Maluku)	<b>3</b>
32-DEA-ea	<b>manobai</b>	wokam, wamar ⊕Wokam <i>island</i> (Wokam+ Kobamar)... Wamar <i>island...</i> Koba, Kobor, Kobraör <i>island</i> (Benjina)... Maikor <i>island</i> (Gardakau)	Indonesia (Maluku)	3
32-DEB	<b>DOBEL+ BATULEY</b> <i>net</i>	aru-E.		
32-DEB-a	<b>Barakai</b>	⊕Aru-SE. <i>islands</i>	Indonesia (Maluku)	<b>3</b>
32-DEB-aa	<b>barakai-A.</b>	workai ⊕Barakai <i>island</i>	Indonesia (Maluku) ...	
32-DEB-ab	<b>mesiang</b>	masiang ⊕Barakai-N. <i>island</i> : Masiang...	Indonesia (Maluku)	
32-DEB-b	<b>Dobel</b>	kobra'or, kobroor, doibel ⊕Aru-E. <i>islands</i>	Indonesia (Maluku)	<b>3</b>
32-DEB-ba	<b>dobel-C.</b>	inland-dobel ⊕Koba-C. <i>island</i>	Indonesia (Maluku)	
32-DEB-bb	<b>dobel-SE.</b>	⊕Koba-SE. <i>island...</i> Baun+ Fukarel <i>islands...</i> Barakai-E. <i>island</i>	Indonesia (Maluku)	
32-DEB-bc	<b>dobel-NE.</b>	⊕Koba-NE. <i>island...</i> Wokam-SE. <i>island</i>		
32-DEB-c	<b>Koba</b>	⊕Aru-E. <i>islands</i>	Indonesia (Maluku)	<b>2</b>
32-DEB-ca	<b>koba</b>	⊕Koba, Kobor, Kobraör <i>island</i>	Indonesia (Maluku)	2
32-DEB-d	<b>Lola+ Warabal</b>	⊕Aru-E. <i>islands</i>	Indonesia (Maluku)	<b>2</b>
32-DEB-da	<b>lola</b>	⊕Lola <i>island</i>	Indonesia (Maluku)	
32-DEB-db	<b>warabal</b>	⊕Warabal <i>island</i>	Indonesia (Maluku)	
32-DEB-dc	<b>jambuair</b>	⊕Jambuair <i>island</i>	Indonesia (Maluku)	
32-DEB-e	<b>Mariri</b>	⊕Aru-E. <i>islands</i>	Indonesia (Maluku)	<b>2</b>
32-DEB-ea	<b>mariri</b>	mairiri ⊕Mariri <i>island</i>	Indonesia (Maluku)	2
32-DEB-f	<b>Batuley</b>	⊕Aru-NE. <i>islands</i>	Indonesia (Maluku)	<b>3</b>
32-DEB-fa	<b>batuley</b>	watulai, gwataley ⊕Batuley <i>islands</i>	Indonesia (Maluku)	3
32-DEB-faa	<b>batuley-S.</b>	"islamic" batuley	Indonesia (Maluku)	3
32-DEB-fab	<b>batuley-N.</b>	"christian" batuley	Indonesia (Maluku)	3
32-DEC	<b>UJIR+ KOLA</b> <i>net</i>	"peripheral" aru		
32-DEC-a	<b>Ujir</b>	⊕Aru-NW. <i>islands</i>	Indonesia (Maluku)	<b>2</b>
32-DEC-aa	<b>ujir</b>	udjir ⊕Ujir <i>island...</i> Wokam-W. <i>island</i> (Samang)	Indonesia (Maluku)	2
32-DEC-b	<b>Kola+ Wadakan</b>	⊕Aru-N.+ W. <i>islands</i>	Indonesia (Maluku)	<b>3</b>
32-DEC-ba	<b>warilau</b>	⊕Warilau <i>island</i>	Indonesia (Maluku)	
32-DEC-bb	<b>kola</b>	⊕Kola <i>island</i>	Indonesia (Maluku)	
32-DEC-bc	<b>kulaha</b>	⊕Kola-W. <i>island</i>	Indonesia (Maluku)	
32-DEC-bd	<b>kompane</b>	komfana, kongampani ⊕Kongan <i>island</i> : Kompane	Indonesia (Maluku)	
32-DEC-be	<b>marlasi</b>		Indonesia (Maluku)	
32-DEC-bf	<b>wadakan</b>	⊕Wadakan <i>island</i>	Indonesia (Maluku)	
32-DF	<b>BANDA+ WATUBELA</b> <i>chain</i>			
32-DFA	<b>BANDA</b> <i>net</i>			
32-DFA-a	<b>Banda</b>	⊕Banda <i>islands</i> ⊕also migration> Kei <i>islands</i>	Indonesia (Maluku)	<b>3</b>
32-DFA-aa	<b>banda-A.</b>	⊕Banda <i>islands</i>	Indonesia (Maluku)	0
32-DFA-ab	<b>banda-eli</b>	⊕Kei-Besar-W. <i>island</i>	Indonesia (Maluku)	3
32-DFA-ac	<b>banda-elat</b>	⊕Kei-Besar-NE. <i>island</i>	Indonesia (Maluku)	3
32-DFB	<b>WATUBELA</b> <i>net</i>			
32-DFB-a	<b>Watubela</b>	⊕Watubela <i>islands...</i>	Indonesia (Maluku)	<b>3</b>
32-DFB-aa	<b>kasiui</b>	kesui, kasui ⊕Kasiui <i>island</i>	Indonesia (Maluku)	
32-DFB-ab	<b>watubela-A.</b>	snabi-watubela ⊕Watubela <i>island</i>	Indonesia (Maluku)	
32-DFB-ac	<b>tamher-timur</b>		Indonesia (Maluku)	
32-DFB-ad	<b>sulmelang</b>		Indonesia (Maluku)	
32-DFB-ae	<b>wesi*</b>	esiriun	Indonesia (Maluku)	
32-DFB-af	<b>matabello*</b>		Indonesia (Maluku)	
32-DFC	<b>GESER+ BATI</b> <i>net</i>			
32-DFC-a	<b>Geser+ Goram</b>	⊕Gorong <i>archipelago...</i> Seram-E. <i>island</i>	Indonesia (Maluku)	<b>4</b>
32-DFC-aa	<b>goram-laut</b>	gorom, goram, goran, gorong ⊕Gorong <i>island...</i>	Indonesia (Maluku)	
32-DFC-ab	<b>mina-mina-gorong</b>		Indonesia (Maluku)	
32-DFC-ac	<b>kelimuri</b>		Indonesia (Maluku)	
32-DFC-ad	<b>geser</b>	gesa ⊕Geser <i>island...</i>	Indonesia (Maluku)	
32-DFC-ae	<b>seran-laut</b>	seram, seran ⊕Seram-E. <i>island</i> coast: Tum... Amanau... Kufar	Indonesia (Maluku)	

32-DFC-b 32-DFC-ba 32-DFC-bb	<b>Bati</b> <b>bati-A.</b> <b>gah*</b>	⊕Seram-E. <i>island coast &amp; interior</i> : Kian Darat... Keleser	Indonesia (Maluku) Indonesia (Maluku)	<b>3</b>
32-DG 32-DGA 32-DGA-a 32-DGA-aa	<b>TELUTI+</b> <b>MASIWANG</b> <i>chain</i> <b>MASIWANG</b> <i>net</i> <b>Masiwang</b> <b>masiwang</b>	seram ⊕Seram-E. <i>island</i> bonfia ⊕Masiwang <i>river-basin...</i> Waru bay	Indonesia (Maluku) Indonesia (Maluku)	<b>3</b> 3
32-DGB 32-DGB-a 32-DGB-aa	<b>BOBOT</b> <i>net</i> <b>Bobot</b> <b>bobot</b>	⊕Seram-E. <i>island</i> werinama, hatumeten, atiahu, ahtiago, ntau ⊕Bobot <i>river-basin...</i> Bemu+ Tobo <i>coast</i>	Indonesia (Maluku) Indonesia (Maluku)	<b>3</b> 3
32-DGC 32-DGC-a 32-DGC-aa	<b>SALAS</b> <i>net</i> <b>Salas</b> <b>salas</b>	⊕Seram-NE. <i>island</i> : Waru bay... liambata, lenkaitahe, salas-gunung ⊕Salas-Gunung...	Indonesia (Maluku) Indonesia (Maluku)	<b>1</b> 1
32-DGD 32-DGD-a 32-DGD-aa 32-DGD-ab 32-DGD-ac 32-DGD-ad 32-DGD-ae	<b>BENGGOI</b> <i>net</i> <b>Benggoi</b>  <b>lesa</b> <b>benggoi-A.</b> <b>balakeo</b> <b>kobi-N.</b> <b>hoti*</b>	kobi+ benggoi, uhei-kaclakin, uhei-kachlakan, uhei-kahlakim, 'isal' ⊕Seram-NE. <i>island (coastal enclaves)</i> ...  bengoi ⊕Bengoi...  ⊕Kobi... boti*	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>2</b>
32-DGE 32-DGE-a 32-DGE-aa 32-DGE-ab 32-DGE-ac 32-DGE-ad 32-DGE-ae	<b>LIANA+ KOB</b> <i>net</i> <b>Liana+ Kobi</b> <b>liana</b> <b>wahakaim*</b> <b>kobi-S.</b> <b>teula*</b> <b>seti</b>	liana-'seti', liambata+ kobi ⊕Seram-CE. <i>island</i> : Teluti-E. bay... <i>coast</i> liambata, lianan uhei-kaclakin, uhei-kachlakan, uhei-kahlakim   'seti'	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>3</b>
32-DGF 32-DGF-a 32-DGF-aa 32-DGF-ab	<b>TELUTI+ SEPA</b> <i>net</i> <b>Teluti</b> <b>lah+ serani</b> <b>tehoru+ haya</b>	taluti, silen ⊕Seram-CS. <i>island</i> ⊕Teluti-E. bay... tihoru, tehua, wolu, teluti-W. ⊕Teluti-W. bay: Tehoru+ Haya...	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>4</b> 3* 3*
32-DGF-b 32-DGF-ba 32-DGF-bb	<b>Sepa</b> <b>tamilouw</b> <b>sepa-A.</b>	⊕Seram-CS. <i>island</i>  ⊕Seram <i>coast</i>	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>3</b> 3* 3*
32-DGG 32-DGG-a 32-DGG-aa 32-DGG-ab 32-DGG-ac 32-DGG-ad 32-DGG-ae	<b>MANUSELA+</b> <b>HUAULU</b> <i>net</i> <b>Manusela+ Maneo</b>  <b>manusela-S.</b> <b>kanikeh</b> <b>hatuolu</b> <b>maneo</b> <b>maneoratu</b>	wahai, wahinama ⊕Seram-C. <i>island</i> : Teluti bay... Manusela <i>massif...</i> north <i>coast</i>	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>3</b>
32-DGG-b 32-DGG-ba	<b>Huaulu</b> <b>huaulu</b>	⊕Seram-CN. <i>island</i> ... alakamat, asli ⊕Sawai bay: <i>southeast coast</i>	Indonesia (Maluku) Indonesia (Maluku)	<b>2</b> 2
32-DGH 32-DGH-a 32-DGH-aa	<b>NUAULU</b> <i>net</i> <b>Nuaulu-N.</b> <b>nuaulu-N.</b>	patakai, fatakai ⊕Seram-CN. <i>island coast</i> : Opin>E....	Indonesia (Maluku) Indonesia (Maluku)	<b>2</b> 2
32-DGH-b 32-DGH-ba	<b>Nuaulu-S.</b> <b>nuaulu-S.</b>	⊕Seram-CS. <i>island coast+ interior</i> : Sepa>N....	Indonesia (Maluku) Indonesia (Maluku)	<b>3</b> 3
32-DGI 32-DGI-a 32-DGI-aa 32-DGI-ab 32-DGI-ac 32-DGI-ad 32-DGI-ae	<b>SALEMAN+ WAHAI*</b> <i>net</i> <b>Saleman+ Wahai</b> <b>wahai</b> <b>pasanea</b> <b>sawai</b> <b>besi</b> <b>saleman</b>	<i>part of "three-rivers"</i> ⊕Seram-CN. <i>island coast (enclaves)</i> ⊕Wahai... ⊕Pasenea... ⊕Sawai... ⊕Besi... seleman ⊕Saleman...	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>3</b>
32-DGJ 32-DGJ-a 32-DGJ-aa 32-DGJ-ab	<b>ATAMANU</b> <i>net</i> <b>Atamanu</b> <b>yalahatan</b> <b>haruru</b>	<i>part of "three-rivers"</i> ⊕Seram-CS. <i>island coast</i> jahalatan, jahalatane ⊕Yalahatan... ⊕Haruru...	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>2</b> 2 2

32-DGK	<b>WEMALE</b> <i>net</i>	<i>part of "three-rivers"</i>		
32-DGK-a	<b>Wemale-S.</b>	⊕Seram-SW. <i>island...</i>	Indonesia (Maluku)	<b>3</b>
32-DGK-aa	<b>tala*</b>		Indonesia (Maluku)	3*
32-DGK-ab	<b>honitetu</b>	⊕Honitetu	Indonesia (Maluku)	3*
32-DGK-ac	<b>uwenpantai</b>	⊕Uwenpantai	Indonesia (Maluku)	3*
32-DGK-b	<b>Wemale-N.</b>	⊕Seram-NW. <i>island...</i>	Indonesia (Maluku)	<b>3</b>
32-DGK-ba	<b>kasieh</b>	⊕Kasieh	Indonesia (Maluku)	3*
32-DGK-bb	<b>horale</b>	⊕Horale	Indonesia (Maluku)	3*
32-DGL	<b>LISABATA+ LOUN</b> <i>net</i>	<i>seram-NW.; part of "three-rivers"</i>		
32-DGL-a	<b>Loun</b>	⊕Seram-NW. <i>island coast...</i>	Indonesia (Maluku)	<b>1</b>
32-DGL-aa	<b>loun</b>		Indonesia (Maluku)	1
32-DGL-b	<b>Hulung</b>	⊕Seram-NW. <i>island coast...</i>	Indonesia (Maluku)	<b>1</b>
32-DGL-ba	<b>hulung</b>	⊕Hulung... Sauweli	Indonesia (Maluku)	1
32-DGL-c	<b>Horuru*</b>		Indonesia (Maluku)	<b>2*</b>
32-DGL-ca	<b>horuru</b>		Indonesia (Maluku)	2*
32-DGL-d	<b>Lisabata+ Nuniali</b>	⊕Seram-NW. <i>island coast... (enclaves)</i>	Indonesia (Maluku)	<b>3</b>
32-DGL-da	<b>lisabata-timur</b>		Indonesia (Maluku)	
32-DGL-db	<b>nuniali</b>	noniali	Indonesia (Maluku)	
32-DGL-dc	<b>sukaraja</b>		Indonesia (Maluku)	
32-DGL-dd	<b>kawa</b>	kawe*	Indonesia (Maluku)	
32-DGL-e	<b>Nakaela</b>	⊕Seram-NW. <i>island mountains... community displaced to Kairatu coast...</i>	Indonesia (Maluku)	<b>0</b>
32-DGL-ea	<b>naka'ela</b>		Indonesia (Maluku)	0
32-DGM	<b>ALUNE</b> <i>net</i>	<i>part of "three-rivers", sapalewa, patasiwa-alfoeren</i>		
32-DGM-a	<b>Alune</b>	⊕Seram-W. <i>island: Kairatu... Taniwel... Seram Barat districts</i>	Indonesia (Maluku)	<b>4</b>
32-DGM-aa	<b>alune-N.</b>		Indonesia (Maluku)	3
32-DGM-aaa	nikulkan		(Maluku)	
32-DGM-aab	murnaten		(Maluku)	
32-DGM-aac	wakolo		(Maluku)	
32-DGM-ab	<b>alune-CW.</b>		Indonesia (Maluku)	3
32-DGM-aba	niniari		(Maluku)	
32-DGM-abb	alune-piru	piru 2	(Maluku)	
32-DGM-abc	riring		(Maluku)	
32-DGM-abd	lumoli		(Maluku)	
32-DGM-ac	<b>alune-CE.</b>		Indonesia (Maluku)	3
32-DGM-aca	buriah		(Maluku)	
32-DGM-acb	weth		(Maluku)	
32-DGM-acc	laturake		(Maluku)	
32-DGM-ad	<b>alune-S.</b>		Indonesia (Maluku)	3
32-DGM-ada	rambatu	‡ <i>prestige dialect</i>	(Maluku)	
32-DGM-adb	manussa		(Maluku)	
32-DGM-adc	rumberu		(Maluku)	
32-DGM-ae	<b>alune-SW.</b>	kairatu ⊕Kairatu... ‡ <i>nearly extinct</i>	Indonesia (Maluku)	1
32-DGN	<b>LAHA</b> <i>net</i>			
32-DGN-a	<b>Laha</b>	ambon-C. ⊕Ambon-CS. <i>island coast</i>	Indonesia (Maluku)	<b>4</b>
32-DGN-aa	<b>laha</b>	⊕Laha...	Indonesia (Maluku)	4
32-DGO	<b>TULEHU+ LARIKE</b> <i>net</i>			
32-DGO-a	<b>Amahai+ Rutah</b>	⊕Seram-SW. <i>island coast...</i>	Indonesia (Maluku)	<b>1</b>
32-DGO-aa	<b>amahai</b>	amahei ⊕Amahei...	Indonesia (Maluku)	
32-DGO-ab	<b>makariki</b>	⊕Makariki...	Indonesia (Maluku)	
32-DGO-ac	<b>rutah</b>	⊕Rutah...	Indonesia (Maluku)	
32-DGO-ad	<b>soahuku</b>	⊕Soahuku...	Indonesia (Maluku)	
32-DGO-b	<b>Paulohi+ Solahua</b>	⊕Seram-SW. <i>island</i>	Indonesia (Maluku)	<b>1</b>
32-DGO-ba	<b>paulohi+ solahua</b>	⊕Elpaputih-W. <i>bay: Paulohi+ Solahua</i>	Indonesia (Maluku)	1
32-DGO-c	<b>Elpaputih</b>	⊕Seram-SW. <i>island coast</i>	Indonesia (Maluku)	<b>3</b>
32-DGO-ca	<b>elpaputih</b>	elpaputi ⊕Elpaputih <i>bay...</i>	Indonesia (Maluku)	3
32-DGO-d	<b>Latu</b>	⊕Seram-SW. <i>island coast</i>	Indonesia (Maluku)	<b>3</b>
32-DGO-da	<b>latu</b>	kairatu ⊕Kairatu... ⊕Elpaputih <i>bay...</i>	Indonesia (Maluku)	3
32-DGO-e	<b>Iha-Saparua</b>	⊕Seram <i>island: Sapurua-N. island</i>	Indonesia (Maluku)	<b>3</b>
32-DGO-ea	<b>kulur-saparua</b>	kulur ⊕Kulur...	Indonesia (Maluku)	
32-DGO-eb	<b>iha-saparua-A.</b>	iha	Indonesia (Maluku)	
32-DGO-ec	<b>siri-sori</b>		Indonesia (Maluku)	

32-DGO-f	<b>Iha-Seram</b>	⊕Seram-W. <i>island</i> : Hoamoal <i>peninsula</i> ...	Indonesia (Maluku)	<b>3</b>
32-DGO-fa	<b>kulur-seram</b>	kulur 2	Indonesia (Maluku)	
32-DGO-fb	<b>iha-seram-A.</b>	iha 2	Indonesia (Maluku)	
32-DGO-fc	<b>hualoy</b>		Indonesia (Maluku)	
32-DGO-fd	<b>tomalehu</b>		Indonesia (Maluku)	
32-DGO-g	<b>Nusalaut</b>	⊕Seram <i>island</i> : Nusa Laut <i>island</i>	Indonesia (Maluku)	<b>1</b>
32-DGO-ga	<b>nusa-laut</b>	⊕Titawai...	Indonesia (Maluku)	1
32-DGO-h	<b>Haruku</b>	⊕Seram <i>island</i> : Haruku <i>island</i>	Indonesia (Maluku)	<b>4</b>
32-DGO-ha	<b>hulaliu</b>		Indonesia (Maluku)	
32-DGO-hb	<b>pelauw</b>		Indonesia (Maluku)	
32-DGO-hc	<b>kailolo</b>		Indonesia (Maluku)	
32-DGO-hd	<b>rohomoni</b>		Indonesia (Maluku)	
32-DGO-i	<b>Kamarian</b>	⊕Seram-SW. <i>island coast</i>	Indonesia (Maluku)	<b>1</b>
32-DGO-ia	<b>kamarian</b>	kamariang, seruawan	Indonesia (Maluku)	1
32-DGO-j	<b>Kaibobo+ Hatusua</b>	⊕Seram-W. <i>island coast</i>	Indonesia (Maluku)	<b>2</b>
32-DGO-ja	<b>kaibobo</b>	kaibubu ⊕Piru-E. <i>bay</i> : Kaibobo...	Indonesia (Maluku)	2*
32-DGO-jb	<b>hatusua</b>	⊕Piru <i>bay</i> ...	Indonesia (Maluku)	2*
32-DGO-k	<b>Piru</b>	⊕Seram-W. <i>island coast</i>	Indonesia (Maluku)	<b>1</b>
32-DGO-ka	<b>piru</b>	⊕Piru-N. <i>bay</i> : Piru...	Indonesia (Maluku)	1
32-DGO-l	<b>Luhu+ Kelang</b>	⊕Seram-W. <i>island coast</i>	Indonesia (Maluku)	<b>3</b>
32-DGO-la	<b>luhu</b>	⊕Hoamoal <i>peninsula</i> ...	Indonesia (Maluku)	3*
32-DGO-lb	<b>kelang</b>	⊕Kelang <i>island</i> ... <i>migration</i> > Manipa <i>island</i>	Indonesia (Maluku)	3*
32-DGO-m	<b>Batu-Merah</b>	⊕Seram <i>island</i> : Ambon-S. <i>island</i>	Indonesia (Maluku)	<b>1</b>
32-DGO-ma	<b>batu-merah</b>	⊕Ambon <i>town</i> >NE.	Indonesia (Maluku)	1
32-DGO-n	<b>Tulehu+ Tial</b>	ambon-NE. ⊕Seram <i>island</i> : Ambon-NE. <i>island</i>	Indonesia (Maluku)	<b>4</b>
32-DGO-na	<b>tulehu</b>	⊕Tulehu...	Indonesia (Maluku)	
32-DGO-nb	<b>liang</b>	⊕Liang...	Indonesia (Maluku)	
32-DGO-nc	<b>tengah-tengah</b>	⊕Tengah-Tengah...	Indonesia (Maluku)	
32-DGO-nd	<b>tial</b>	⊕Tial...	Indonesia (Maluku)	
32-DGO-o	<b>Hitu+ Wakal</b>	⊕Seram <i>island</i> : Ambon-N. <i>island</i>	Indonesia (Maluku)	<b>4</b>
32-DGO-oa	<b>wakal</b>	⊕Wakal...	Indonesia (Maluku)	
32-DGO-ob	<b>morela</b>	⊕Morela...	Indonesia (Maluku)	
32-DGO-oc	<b>mamala</b>	⊕Mamala...	Indonesia (Maluku)	
32-DGO-od	<b>hitu</b>	⊕Hitu...	Indonesia (Maluku)	
32-DGO-p	<b>Seit+ Kaitetu</b>	hila+ kaitetu ⊕Seram <i>island</i> : Ambon-N. <i>island</i>	Indonesia (Maluku)	<b>3</b>
32-DGO-pa	<b>hila</b>	⊕Hila...	Indonesia (Maluku)	
32-DGO-pb	<b>seit</b>	seith ⊕Seit...	Indonesia (Maluku)	
32-DGO-pc	<b>kaitetu</b>	⊕Kaitetu...	Indonesia (Maluku)	
32-DGO-q	<b>Asilulu+ Lima</b>	⊕Seram <i>island</i> : Ambon-W. <i>island</i> ... Hoamoal-S. <i>peninsula</i>	Indonesia (Maluku)	<b>3</b>
32-DGO-qa	<b>asilulu</b>	asilu "proper" ⊕Asilu... Hoamoal-S. <i>peninsula</i>	Indonesia (Maluku)	3
32-DGO-qb	<b>asilulu-V.</b>	asilu "vehicular" ⊕Seram-N.+ W. <i>island</i> ... <i>vehicular extension in Maluku archipelago</i>	Indonesia (Maluku)	3*
32-DGO-qc	<b>ureng</b>	⊕Ureng...	Indonesia (Maluku)	3*
32-DGO-qd	<b>negeri-lima</b>	lima, henalima ⊕Negeri-Lima...	Indonesia (Maluku)	3*
32-DGO-r	<b>Larike+ Wakasihu</b>	⊕Seram <i>island</i> : Ambon-SW. <i>island</i> ...	Indonesia (Maluku)	<b>4</b>
32-DGO-ra	<b>allang</b>	⊕Allang... Allang-Asaude	Indonesia (Maluku)	1
32-DGO-rb	<b>uraur+ urusana</b>	⊕Uraur... Urusana	Indonesia (Maluku)	3*
32-DGO-rc	<b>wakasihu</b>	⊕Wakasihu...	Indonesia (Maluku)	3*
32-DGO-rd	<b>larike</b>	⊕Larike...	Indonesia (Maluku)	3
32-DGO-re	<b>lai*</b>	⊕Lai...	Indonesia (Maluku)	3*
32-DGO-s	<b>Manipa</b>	⊕Seram <i>island</i> : Manipa <i>island</i> ...	Indonesia (Maluku)	<b>3</b>
32-DGO-sa	<b>manipa</b>	soow-huhelia	Indonesia (Maluku)	3
32-DGP	<b>BOANO net</b>			
32-DGP-a	<b>Boano</b>	buano ⊕Seram <i>island</i> : Boano <i>island</i> ...	Indonesia (Maluku)	<b>3</b>
32-DGP-aa	<b>boano-N.</b>		Indonesia (Maluku)	3
32-DGP-ab	<b>boana-S.</b>		Indonesia (Maluku)	0
32-E	<b>RANA+ FAGUDU set</b>	buru+ sela		
32-EA	<b>AMBELAU chain</b>			
32-EAA	<b>AMBELAU net</b>			
32-EAA-a	<b>Ambelau</b>	amblau ⊕Ambelau <i>island</i> ... Buru-SE. <i>island</i>	Indonesia (Maluku)	<b>3</b>
32-EAA-aa	<b>ambelau-A.</b>	⊕Ambelau <i>island</i> ...	Indonesia (Maluku)	3*
32-EAA-ab	<b>wae-tawa</b>	⊕Buru-SE. <i>island</i> : Wae-Tawa...	Indonesia (Maluku)	3*

32-EB	<b>RANA+ KAYELI</b> <i>chain</i>			<b>X</b>
32-EBA	<b>KAYELI+ MOKSELA</b> <i>net</i>			<b>X</b>
32-EBA-a	<b>Kayeli+ Leliali</b>	kajeli, cajeli, caeli, gaeli ⊕Buru-NE. <i>island</i> : Namlea-S. bay transition < [31=] <i>Seram</i>	Indonesia (Maluku)	<b>0</b>
32-EBA-aa	<b>kayeli</b>		Indonesia (Maluku)	0
32-EBA-ab	<b>leliali</b>	liliali	Indonesia (Maluku)	0
32-EBA-ac	<b>lumaete</b>	lumaiti, mumaite, lumara	Indonesia (Maluku)	0
32-EBA-b	<b>Moksela*</b>	⊕Buru-E. <i>island</i> ...	Indonesia (Maluku)	<b>0</b>
32-EBA-ba	<b>moksela</b>	maksela, opselan ⊕Namlea bay...	Indonesia (Maluku)	0
32-EBB	<b>RANA+ LISELA</b> <i>net</i>	<b>"WIDER"-BURU</b>		
32-EBB-a	<b>Rana+ Masarete</b>	<b>Buru</b> ese, buru "proper", buru-C.+ S., in [52=] <i>Nederlands</i> : boeroe ⊕Buru-S.+SE. <i>island</i> ... also migration> Ambon island	Indonesia (Maluku)	<b>4</b>
32-EBB-aa	<b>masarete</b>	buru-S.	Indonesia (Maluku)	
32-EBB-ab	<b>wae-sama</b>		Indonesia (Maluku)	
32-EBB-ac	<b>rana</b>	buru-C., wae-geren+ wae-kabo	Indonesia (Maluku)	
32-EBB-ad	<b>li-emteban</b>	fogi, tomahu	Indonesia (Maluku)	
32-EBB-b	<b>Lisela</b>	buru-N. ⊕Buru-N.+E. <i>island</i> ... also migration> Ambon island	Indonesia (Maluku)	<b>4</b>
32-EBB-ba	<b>li-sela</b>	li-cela, li-cella	Indonesia (Maluku)	
32-EBB-bb	<b>tagalisa</b>		Indonesia (Maluku)	
32-EBB-bc	<b>li-enyorot*</b>	liet-enjorot	Indonesia (Maluku)	
32-EBB-bd	<b>wayapo*</b>		Indonesia (Maluku)	
32-EBC	<b>HUKUMINA*</b> <i>net</i>			<b>X</b>
32-EBC-a	<b>Hukumina</b>	⊕Buru-NW. <i>island</i> ...	Indonesia (Maluku)	<b>0</b>
32-EBC-aa	<b>hukumina</b>	bambaa	Indonesia (Maluku)	0
32-EBD	<b>PALUMATA*</b> <i>net</i>			<b>X</b>
32-EBD-a	<b>Palumata</b>	⊕Buru-NW. <i>island</i> ...	Indonesia (Maluku)	<b>0</b>
32-EBD-aa	<b>palumata</b>	palamata, balamata	Indonesia (Maluku)	0
32-EC	<b>FAGUDU+ MANGOLE</b> <i>chain</i>			
32-ECA	<b>FAGUDU+ FALAHU</b> <i>net</i>	<b>SULA</b>		
32-ECA-a	<b>Fagudu+ Falahu</b>	⊕Sula islands: Sulabesi, Sanana island... also migration> Mangole island... Buru island (coasts)	Indonesia (Maluku)	<b>4</b>
32-ECA-aa	<b>facei</b>	face ⊕Sulabesi-S. island	Indonesia (Maluku)	
32-ECA-ab	<b>falahu</b>	⊕Sulabesi-C. island	Indonesia (Maluku)	
32-ECA-ac	<b>fagudu</b>	sanana ⊕Sulabesi-N. island: Sanana town	Indonesia (Maluku)	
32-ECB	<b>MANGOLE+ SULABESI</b> <i>net</i>			
32-ECB-a	<b>Mangole+ Sulabesi</b>	sula-mangoli ⊕Sula islands: Sulabesi-N. island... Mangole-S. island	Indonesia (Maluku)	<b>3</b>
32-ECB-aa	<b>sulabesi</b>	⊕Sulabesi-N. island...	Indonesia (Maluku)	
32-ECB-ab	<b>mangole</b>	mangoli ⊕Mangole-S. island...	Indonesia (Maluku)	
32-ED	<b>TALIABU+ KADAI</b> <i>chain</i>			
32-EDA	<b>TALIABU+ KADAI</b> <i>net</i>			
32-EDA-a	<b>Kadai</b>	⊕Taliabu-E. island mountains... Mangole-W. island mountains	Indonesia (Maluku)	<b>2</b>
32-EDA-aa	<b>kadai-E.*</b>	⊕Mangole-W. island mountains	Indonesia (Maluku)	2*
32-EDA-ab	<b>kadai-W.</b>	⊕Taliabu-E. island mountains	Indonesia (Maluku)	2*
32-EDA-b	<b>Taliabu</b>	⊕Sula islands: Taliabu island... Mangole-NW. island	Indonesia (Maluku)	<b>3</b>
32-EDA-ba	<b>taliabu</b>	taliabo	Indonesia (Maluku)	3
32-EDA-baa	padang	samada	(Maluku)	
32-EDA-bab	mananga		(Maluku)	
32-EDA-bac	mangei	mange'e, mangé, mang, soboyo, sobojo	(Maluku)	3

<b>33=</b>	<b>HALMAYAPENIC</b> <i>phylozone</i>	covers the "Halmahera+ Yapen", Makian+ Biak set, part of the "Austronesian" intercontinental affinity; comprising 1 set of languages (= 42 outer languages) spoken by communities in Oceanic Asia / Australasia, from Halmahera island in Maluku to Yapen island in Irian Jaya:  33-A <b>MAKIAN+ BIAK</b>	Indonesia (Maluku; Irian Jaya)	<b>5</b>
33-A 33-AA 33-AAA 33-AAA-a 33-AAA-aa 33-AAA-ab	<b>MAKIAN+ BIAK set</b> <b>MAKIAN+ SAWAI</b> <i>chain</i> <b>MAKIAN+ GIMAN</b> <i>net</i> <b>Makian+ Kayoa</b> <b>kayoa</b> <b>makian-E.</b>	halmahera+ yapen halmahera-S.  ⊕Halmahera <i>islands</i> kajoa ⊕Kayoa... Lalin... Taneti... Siko... Makian-S. <i>islands</i> <i>in</i> [31=] <i>Malayu</i> : makian-timur (=«east» makian), makian-dalam (=«inner makian») ⊕Makian <i>island</i> ... Halmahera-W. <i>island</i> ; <i>also migration</i> > Bacan <i>island</i> ... Obi <i>island</i> > <i>distinct from</i> [25=] <i>Makian-W.</i>	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>4</b> 3 4
33-AAA-b 33-AAA-ba 33-AAA-bb 33-AAA-bc	<b>Giman</b> <b>gane</b> <b>giman-NW.</b> <b>giman-S.</b>	⊕Halmahera-S. <i>island</i> gani, giman-S. ⊕Gani... ⊕Sakata <i>west coast</i> ... ⊕Sakata <i>east coast</i>	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>3</b> 3* 3* 3*
33-AAB 33-AAB-a 33-AAB-aa 33-AAB-ab 33-AAB-ac	<b>SAWAI+ PATANI net</b> <b>Sawai+ Weda</b> <b>weda</b> <b>sawai</b> <b>kobe</b>	⊕Halmahera-C. <i>island</i> ... were	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>4</b> 3 3 3*
33-AAB-b 33-AAB-ba	<b>Patani</b> <b>patani</b>	⊕Halmahera-CE. <i>island</i> ... ⊕Patani <i>peninsula</i>	Indonesia (Maluku) Indonesia (Maluku)	<b>3</b> 3
33-AAB-c 33-AAB-ca 33-AAB-cb 33-AAB-cc	<b>Maba+ Bicoli</b> <b>maba*</b> <b>bitjoli</b> <b>ingli*</b>	⊕Halmahera-CE. <i>island</i> ⊕Maba... bicoli ⊕Inggelang <i>island</i>	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>3</b> 3* 3* 3*
33-AAB-d 33-AAB-da 33-AAB-db	<b>Buli+ Wayamli</b> <b>buli</b> <b>wayamli</b>	⊕Halmahera-CE. <i>island</i> waiamli, wajamli, jawanli	Indonesia (Maluku) Indonesia (Maluku) Indonesia (Maluku)	<b>3</b> 3 3
33-AB 33-ABA 33-ABA-a 33-ABA-aa 33-ABA-ab	<b>GEBE+ MAYA chain</b> <b>GEBE net</b> <b>Gebe</b>  <b>umera</b> <b>yu</b>	raja-ampat  gebi ⊕Gebe <i>islands</i> ... <i>also migration</i> > Gag <i>island</i>  ⊕Gebe <i>island</i> : Umera... ⊕Yu <i>island</i>	Indonesia (Maluku); <i>migration</i> > (Irian Jaya) Indonesia (Maluku...) Indonesia (Maluku...)	<b>3</b> 3* 3*
33-ABB 33-ABB-a 33-ABB-aa 33-ABB-ab	<b>MA'YA+ KAWE* net</b> <b>Laganyan</b> <b>laganyan-NW.</b> <b>laganyan-SE.</b>	legenyem ⊕Waigeo <i>island</i> : Beo... Lempintol... Wawiai ⊕Waigeo-NW. <i>island</i> ... ⊕Waigeo-SE. <i>island</i> ...	Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya)	<b>3*</b>
33-ABB-b 33-ABB-ba 33-ABB-bb 33-ABB-bc	<b>Kawe+ Gam</b> <b>selpete</b> <b>kawe</b> <b>gam</b>	⊕Waigeo-W. <i>island</i> ... <i>adjacent islands</i> selepele ⊕Waigeo-W. <i>island</i> : Selepele ⊕Sayang... Kawe <i>islands</i> ⊕Gam... Mansuar <i>islands</i>	Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya)	<b>2</b>
33-ABB-c 33-ABB-ca 33-ABB-cb 33-ABB-cc 33-ABB-cd 33-ABB-ce 33-ABB-cf 33-ABB-cg 33-ABB-ch 33-ABB-ci 33-ABB-cj	<b>Ma'ya+ Batanta*</b> <b>waigeo</b> <b>amber</b> <b>saonek</b> <b>ma'ya</b> <b>kawit</b> <b>banlol</b> <b>batanta</b> <b>samate</b> <b>palamul</b> <b>maden</b>	⊕Waigeo <i>island</i> ... Batanta-E. <i>island</i> ... Salawati-W. <i>island</i> waigiu ⊕Waigeo-W. <i>island</i> amberi ⊕Waigeo <i>island</i> ⊕Saonek... ⊕Waigeo-W. <i>island</i>  ⊕Batanta <i>island</i> salawati ⊕Salawati <i>island</i> : Samate... sailolof ⊕Salawati <i>island</i> : Sailolof... sapran ⊕Salawati <i>island</i>	Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya)	<b>2</b>
33-ABC 33-ABC-a 33-ABC-aa	<b>MATBAT net</b> <b>Matbat</b> <b>matbat</b>	⊕Misool <i>island</i> ... Segaf <i>islands</i>	Indonesia (Irian Jaya) Indonesia (Irian Jaya)	<b>3</b> 3

33-ABD	<b>AS net</b>			
33-ABD-a	<b>As</b>	⊕Vogelkop-NW . <i>peninsula...</i>	Indonesia (Irian Jaya)	<b>3</b>
33-ABD-aa	<b>as</b>		Indonesia (Irian Jaya)	3
33-AC	<b>ONIN+ KOIWAI chain</b>	<b>BOMBERAI</b>		
33-ACA	<b>ONIN+ EROKWANAS net</b>			
33-ACA-a	<b>Onin</b>	⊕Bomberai <i>peninsula</i> : Onin-NW . <i>peninsula</i>	Indonesia (Irian Jaya)	<b>2</b>
33-ACA-aa	<b>nikuda</b>		Indonesia (Irian Jaya)	
33-ACA-ab	<b>ogar</b>		Indonesia (Irian Jaya)	
33-ACA-ac	<b>patipi</b>		Indonesia (Irian Jaya)	
33-ACA-ad	<b>sepa</b>		Indonesia (Irian Jaya)	
33-ACA-b	<b>Sekar</b>	⊕Bomberai <i>peninsula</i> : Onin-N . <i>peninsula</i>	Indonesia (Irian Jaya)	<b>2</b>
33-ACA-ba	<b>sekar</b>	seka ⊕Kokas coast+ Sekar <i>island...</i>	Indonesia (Irian Jaya)	2
33-ACA-c	<b>Arguni</b>	⊕Bomberai <i>peninsula</i> : Arguni <i>island...</i>	Indonesia (Irian Jaya)	<b>2</b>
33-ACA-ca	<b>argoeni</b>	argoeni	Indonesia (Irian Jaya)	2
33-ACA-d	<b>Bedoanas</b>	⊕Bomberai <i>peninsula</i> : Onin-N . <i>peninsula...</i>	Indonesia (Irian Jaya)	<b>2</b>
33-ACA-da	<b>bedoanas</b>		Indonesia (Irian Jaya)	2
33-ACA-e	<b>Erokwanas</b>	⊕Bomberai <i>peninsula</i> : Onin-NE . <i>peninsula...</i>	Indonesia (Irian Jaya)	<b>2</b>
33-ACA-ea	<b>erokwanas</b>		Indonesia (Irian Jaya)	2
33-ACB	<b>URUANGNIRIN+ FAUR net</b>			
33-ACB-a	<b>Uruangnirin+ Faur</b>	⊕Bomberai <i>peninsula</i> : Sebakor bay ( <i>islands</i> )	Indonesia (Irian Jaya)	<b>2</b>
33-ACB-aa	<b>uruangnirin</b>		Indonesia (Irian Jaya)	2*
33-ACB-ab	<b>faur</b>	tubiruasa	Indonesia (Irian Jaya)	2*
33-ACC	<b>KOIWAI+ ADI net</b>			
33-ACC-a	<b>Koiwai+ Adi</b>	⊕Bomberai <i>peninsula</i> : Kamrau bay... Adi <i>island...</i> Kayumerah <i>island</i>	Indonesia (Irian Jaya)	<b>3</b>
33-ACC-aa	<b>koiwai</b>	kowiai, kawai, kuiwai ⊕Kaimana coast	Indonesia (Irian Jaya)	2
33-ACC-ab	<b>namatote+ kayumerah</b>		Indonesia (Irian Jaya)	2
33-ACC-aba	namatote	namatota ⊕Namatote <i>island</i>	(Irian Jaya)	
33-ACC-abb	aiduma*	⊕Aiduma <i>island</i>	(Irian Jaya)	
33-ACC-abc	kayumerah	kajumerah ⊕Kayumerah <i>island</i>	(Irian Jaya)	2
33-ACC-ac	<b>kilmala+ karawatu</b>		Indonesia (Irian Jaya)	2*
33-ACC-aca	kilmala	⊕Kilmala <i>island</i>	(Irian Jaya)	
33-ACC-acb	karawatu	⊕Karawatu <i>island</i>	(Irian Jaya)	
33-ACC-ad	<b>adi</b>	⊕Adi <i>island</i>	Indonesia (Irian Jaya)	2
33-AD	<b>BIAK+ WAROPEN chain</b>	"geelvink-bay austronesian", teluk-cendrawasih,		
33-ADA	<b>IRARUTU+ NABI* net</b>	kuwai ➤ <i>external classification to be reviewed</i>		
33-ADA-a	<b>Irarutu</b>	irahutu, irutu, arguni-bay ⊕Bomberai <i>peninsula</i> : Arguni bay... Bintuni bay	Indonesia (Irian Jaya)	<b>3</b>
33-ADA-aa	<b>funiara</b>		Indonesia (Irian Jaya)	
33-ADA-ab	<b>aroba</b>	⊕Bintuni bay: Aroba	Indonesia (Irian Jaya)	
33-ADA-ac	<b>yaru</b>		Indonesia (Irian Jaya)	
33-ADA-ad	<b>tugrama</b>	⊕Bintuni bay: Tugrama	Indonesia (Irian Jaya)	
33-ADA-ae	<b>tomage</b>		Indonesia (Irian Jaya)	
33-ADA-af	<b>werafuta</b>		Indonesia (Irian Jaya)	
33-ADA-ag	<b>warmnu</b>		Indonesia (Irian Jaya)	
33-ADA-ah	<b>kaitero*</b>		Indonesia (Irian Jaya)	
33-ADA-ai	<b>kasira*</b>		Indonesia (Irian Jaya)	
33-ADA-b	<b>Nabi+ Modan</b>	⊕Bomberai <i>peninsula</i>	Indonesia (Irian Jaya)	<b>2</b>
33-ADA-ba	<b>modan</b>	⊕Bintuni bay: Modan...	Indonesia (Irian Jaya)	2*
33-ADA-bb	<b>nabi</b>	kuri ⊕Nabi, Kuri valley...	Indonesia (Irian Jaya)	2
33-ADB	<b>BIAK+ ROON* net</b>	<b>BIAKIC</b>		
33-ADB-a	<b>Biak+ Numfor</b>	⊕Yapen-N. + S.W. <i>island...</i> Biak <i>island...</i> Numfor <i>island...</i> Mapia <i>islands...</i> Waigeo <i>island</i>	Indonesia (Irian Jaya)	<b>5</b>
33-ADB-aa	<b>numfor+ mapia</b>	biak-W.+ numfor, "wider" numfor ⊕Numfor <i>island...</i> Mapia <i>islands...</i> Waigeo <i>island</i>	Indonesia (Irian Jaya)	4
33-ADB-aaa	asia	⊕Asia <i>island</i>	(Irian Jaya)	
33-ADB-aab	aju	⊕Aju <i>island</i>	(Irian Jaya)	
33-ADB-aac	waigeo-W.	⊕Waigeo-W. <i>island</i>	(Irian Jaya)	
33-ADB-aad	mapia	⊕Mapia <i>island</i>	(Irian Jaya)	0
33-ADB-aae	manokwari	vogelkop ⊕Manokwari coast...	(Irian Jaya)	
33-ADB-aaf	numfor-A.	numfor "proper", mafoor, mefoor, mafoorsch, myfoorsch, noefoor, nufoor, numfoor ⊕Numfor, Numfoor <i>island</i>	(Irian Jaya)	
33-ADB-aag	mios-num-W.	⊕Miosnum-W. <i>island</i>	(Irian Jaya)	

33-ADB-aah	rumberpon	⊕Rumberpon <i>island</i>	(Irian Jaya)	
33-ADB-aai	monoarfu*		(Irian Jaya)	
33-ADB-ab	<b>biak</b>	biak "proper", biak-E. ⊕Biak+ Pandaidori <i>islands</i> ... Yapen <i>island</i>	Indonesia (Irian Jaya)	4
33-ADB-aba	korido	⊕Biak-W. <i>island</i> : Korido...	(Irian Jaya)	
33-ADB-abb	wardo	⊕Biak-C. <i>island</i> : Wardo...	(Irian Jaya)	
33-ADB-abc	korim	⊕Biak-NE. <i>island</i> : Korim...	(Irian Jaya)	
33-ADB-abd	bosnik	⊕Biak-E. <i>island</i> : Bosnik...	(Irian Jaya)	
33-ADB-abe	sampori	samberi, mokmer ⊕Biak-SE. <i>island</i> : Mokmer...	(Irian Jaya)	
33-ADB-abf	mius-num-E.	⊕Mios-num-E. <i>island</i>	(Irian Jaya)	
33-ADB-abg	ariom		(Irian Jaya)	
33-ADB-abh	bo'o		(Irian Jaya)	
33-ADB-abi	dwar		(Irian Jaya)	
33-ADB-abj	fairi		(Irian Jaya)	
33-ADB-abk	jenures		(Irian Jaya)	
33-ADB-abl	kamer		(Irian Jaya)	
33-ADB-abm	mandusir	⊕Biak <i>island</i> : Arak-Manduser	(Irian Jaya)	
33-ADB-abn	mofu		(Irian Jaya)	
33-ADB-abo	opif		(Irian Jaya)	
33-ADB-abp	padoa		(Irian Jaya)	
33-ADB-abq	penasifu	⊕Biak <i>island</i> : Penasifu	(Irian Jaya)	
33-ADB-abr	samberi	⊕Biak <i>island</i> : Samberi	(Irian Jaya)	
33-ADB-abs	sor	⊕Biak <i>island</i> : Sor	(Irian Jaya)	
33-ADB-abt	sorendidori	⊕Biak <i>island</i> : Sawendidori	(Irian Jaya)	
33-ADB-abu	sorido	⊕Biak <i>island</i> : Sorido	(Irian Jaya)	
33-ADB-abv	sundei		(Irian Jaya)	
33-ADB-abw	wari		(Irian Jaya)	
33-ADB-abx	wadibu	⊕Biak <i>island</i> : Wadibu	(Irian Jaya)	
33-ADB-aby	warsa	⊕Biak <i>island</i> : Warsa	(Irian Jaya)	
33-ADB-b	<b>Moes-War</b>	⊕Cenderawasih-W. <i>bay</i> ... Mois-Waar <i>island</i>	Indonesia (Irian Jaya)	2*
33-ADB-ba	<b>moes-war</b>	⊕Cenderawasih-W. <i>bay</i> ... mois-waar, meoswar, war ⊕Mois-Waar <i>island</i>	Indonesia (Irian Jaya)	
33-ADB-c	<b>Roon</b>	⊕Cenderawasih-W. <i>bay</i> ... Roon, Ron <i>island</i>	Indonesia (Irian Jaya)	2*
33-ADB-ca	<b>roon</b>	ron	Indonesia (Irian Jaya)	
33-ADC	<b>POM+ BUSAMI net</b>			
33-ADC-a	<b>Wandamen+ Windesi</b>	⊕Wandamen <i>bay</i> ... Bintuni <i>bay</i>	Indonesia (Irian Jaya)	3
33-ADC-aa	<b>bintuni</b>	bentuni, bentoeni ⊕Bintuni <i>bay</i> ...	Indonesia (Irian Jaya)	
33-ADC-ab	<b>wandamen</b>	wandammen ⊕Wandamen <i>bay</i> ...	Indonesia (Irian Jaya)	
33-ADC-ac	<b>windesi</b>	windessi ⊕Windesi...	Indonesia (Irian Jaya)	
33-ADC-ad	<b>wasior</b>	⊕Wasior <i>peninsula</i> ...	Indonesia (Irian Jaya)	
33-ADC-ae	<b>wamesa</b>		Indonesia (Irian Jaya)	
33-ADC-af	<b>ambumi</b>		Indonesia (Irian Jaya)	
33-ADC-b	<b>Dusner*</b>	⊕Wandamen-W. <i>bay</i> ...	Indonesia (Irian Jaya)	0
33-ADC-ba	<b>dusner</b>	dasener*, dusnir, dusnia ⊕Dusner...	Indonesia (Irian Jaya)	0
33-ADC-c	<b>Ansus</b>	⊕Yapen-E. <i>island</i> ... Num, Miosnum-E. <i>island</i>	Indonesia (Irian Jaya)	3
33-ADC-ca	<b>ansus</b>	⊕Yapen-SW. <i>coast</i> (Ansus>E)... Num-E. <i>island</i> (Yemprum)	Indonesia (Irian Jaya)	3
33-ADC-d	<b>Woi</b>	⊕Yapen-E. <i>island</i> ... Num, Miosnum-E. <i>island</i>	Indonesia (Irian Jaya)	3
33-ADC-da	<b>woi</b>	wo'oi, woöi ⊕Yapen-W. <i>island</i> (Woöi)... Num-E. <i>island</i> (Yemprum <i>northeastwards</i> )	Indonesia (Irian Jaya)	3
33-ADC-e	<b>Pom+ Jobi</b>	⊕Yapen-E. <i>island</i> ... Num, Miosnum-E. <i>island</i>	Indonesia (Irian Jaya)	3
33-ADC-ea	<b>pom</b>	⊕Yapen-NW. <i>island</i> : Pom	Indonesia (Irian Jaya)	3*
33-ADC-eb	<b>jobi</b>	⊕Num-E. <i>island</i> *	Indonesia (Irian Jaya)	3*
33-ADC-f	<b>Aibondeni</b>	⊕Yapen-W. <i>island</i>	Indonesia (Irian Jaya)	2
33-ADC-fa	<b>aibondeni</b>	⊕Yapen-SW. <i>coast</i> : Aibondeni...	Indonesia (Irian Jaya)	2
33-ADC-g	<b>Papuma</b>	⊕Yapen-SW. <i>island</i>	Indonesia (Irian Jaya)	2
33-ADC-ga	<b>papuma</b>	⊕Yapen-SW. <i>coast</i> ... Manoepampi <i>island</i>	Indonesia (Irian Jaya)	2
33-ADC-h	<b>Marau+ Munggui</b>	⊕Yapen-W. <i>island</i>	Indonesia (Irian Jaya)	3
33-ADC-ha	<b>marau</b>		Indonesia (Irian Jaya)	2
33-ADC-hb	<b>warabori</b>	warembori	Indonesia (Irian Jaya)	2
33-ADC-hc	<b>natabui</b>		Indonesia (Irian Jaya)	2
33-ADC-hd	<b>munggui</b>		Indonesia (Irian Jaya)	2
33-ADC-he	<b>morui</b>		Indonesia (Irian Jaya)	2

33-ADC-i	<b>Busami</b>	⊕Yapen-CW. <i>island</i>	Indonesia (Irian Jaya)	<b>3</b>
33-ADC-ia	<b>kaonda</b>	⊕Kaonda... Yapen-CN. <i>coast...</i>	Indonesia (Irian Jaya)	2
33-ADC-ib	<b>busami-C.</b>	sasawa 2	Indonesia (Irian Jaya)	2
33-ADC-ic	<b>kamanap</b>	⊕Yapen-CS. <i>coast: Kamanap...</i>	Indonesia (Irian Jaya)	2
33-ADC-j	<b>Aru</b>	⊕Yapen-CS. <i>island... Serui island... Nau island</i>	Indonesia (Irian Jaya)	<b>3</b>
33-ADC-ja	<b>arui-A.*</b>	⊕Yapen-CS. <i>island</i> ¶2 <i>enclaves</i>	Indonesia (Irian Jaya)	
33-ADC-jb	<b>serui</b>	serui-laut (in [31=] <i>Malayu</i> = «Serui sea») ⊕Serui <i>island</i>	Indonesia (Irian Jaya)	
33-ADC-jc	<b>nau</b>	⊕Nau <i>island</i>	Indonesia (Irian Jaya)	
33-ADC-k	<b>Ambai+ Menawi</b>	⊕Yapen-SW. <i>island... Ambai islands</i>	Indonesia (Irian Jaya)	<b>3</b>
33-ADC-ka	<b>ambai</b>	⊕Ambai <i>islands</i>	Indonesia (Irian Jaya)	
33-ADC-kb	<b>manawi</b>		Indonesia (Irian Jaya)	
33-ADC-kc	<b>wadapi</b>	wadapi-laut (in [31=] <i>Malayu</i> = «Wadapi sea») ⊕Yapen-SW. <i>coast...</i>	Indonesia (Irian Jaya)	
33-ADC-kd	<b>randawaya</b>	randowaya, rondawaya ⊕Yapen-SW.: <i>Randawaya coast...</i>	Indonesia (Irian Jaya)	
33-ADC-ke	<b>sumberbaba</b>	⊕Yapen-SW.: <i>Sumberbaba coast...</i>	Indonesia (Irian Jaya)	
33-ADD	<b>WABO+ KURUDU</b> <i>net</i>	yapen-E.		
33-ADD-a	<b>Wabo+ Nusari</b>	⊕Yapen-E. <i>island...</i>	Indonesia (Irian Jaya)	<b>3</b>
33-ADD-aa	<b>wabo</b>		Indonesia (Irian Jaya)	2*
33-ADD-ab	<b>woriasi</b>		Indonesia (Irian Jaya)	2*
33-ADD-ac	<b>nusari</b>		Indonesia (Irian Jaya)	2*
33-ADD-b	<b>Kurudu+ Kaipuri</b>	⊕Kaipuri, Kurudu <i>island+ neighbouring coast</i>	Indonesia (Irian Jaya)	<b>3</b>
33-ADD-ba	<b>kurudu</b>	⊕Kaipuri, Kurudu-W. <i>island...</i>	Indonesia (Irian Jaya)	2
33-ADD-bb	<b>kaipuri</b>	kaipori ⊕Kaipuri, Kurudu-E. <i>island...</i>	Indonesia (Irian Jaya)	2
33-ADE	<b>WAROPEN+ KAI</b> <i>net</i>			
33-ADE-a	<b>Waropen+ Kai</b>	⊕Cenderawasih <i>bay (coast+ islands)</i>	Indonesia (Irian Jaya)	<b>3</b>
33-ADE-aa	<b>waropen</b>	aropen, worpen ⊕Wandamen-S. <i>bay: Aropen coast...</i>	Indonesia (Irian Jaya)	
33-ADE-ab	<b>napan</b>	⊕Napan, Napan-wainami <i>coast...</i>	Indonesia (Irian Jaya)	
33-ADE-ac	<b>kai</b>	⊕Waren <i>coast...</i>	Indonesia (Irian Jaya)	
33-ADE-ad	<b>wonti</b>	⊕Wonti <i>coast...</i>	Indonesia (Irian Jaya)	
33-ADE-ae	<b>mo'or</b>	moor, mor ⊕Moor, <i>Mor islands</i>	Indonesia (Irian Jaya)	
33-ADE-af	<b>maransabadi*</b>	⊕Maransabadi, Auri <i>island</i>	Indonesia (Irian Jaya)	
33-ADE-ag	<b>yapen-SW.</b>	⊕Yapen-SW. <i>island: Woöi eastwards</i>	Indonesia (Irian Jaya)	
33-ADF	<b>TANDIA</b> <i>net</i>			
33-ADF-a	<b>Tandia</b>	⊕Vogelkop <i>neck of peninsula...</i>	Indonesia (Irian Jaya)	<b>2</b>
33-ADF-aa	<b>tandia</b>	⊕Wohsimi <i>valley...</i>	Indonesia (Irian Jaya)	2
33-ADG	<b>YERETUAR+ UMAR</b> <i>net</i>			
33-ADG-a	<b>Yeretuar+ Umar</b>	⊕Cenderawasih-SW. <i>bay (coast)...</i>	Indonesia (Irian Jaya)	<b>2</b>
33-ADG-aa	<b>yeretuar</b>		Indonesia (Irian Jaya)	2*
33-ADG-ab	<b>goni</b>		Indonesia (Irian Jaya)	1*
33-ADG-ac	<b>umar</b>	umari	Indonesia (Irian Jaya)	1*
33-ADH	<b>YAUR</b> <i>net</i>			
33-ADH-a	<b>Yaur</b>	⊕Cenderawasih-SW. <i>bay...</i>	Indonesia (Irian Jaya)	<b>2</b>
33-ADH-aa	<b>yaur</b>	jaur ⊕Wasada <i>mountain northeastwards.... coast</i>	Indonesia (Irian Jaya)	2
33-ADI	<b>IRESIM</b> <i>net</i>			
33-ADI-a	<b>Iresim</b>	Cenderawasih-S. <i>bay...</i>	Indonesia (Irian Jaya)	<b>2</b>
33-ADI-aa	<b>iresim</b>	⊕Hamuku <i>coast... Yamur lake</i>	Indonesia (Irian Jaya)	2

<b>34=</b>	<b>NEO GUINEIC</b> <i>phylozone</i>	covers the "Northeast New Guinea" reference area, part of the "Oceanic" affinity within the "Austronesian" intercontinental affinity; comprising 7 sets of languages (= 173 outer languages) spoken by communities in Australasia, on the northeast mainland of New Guinea:  34-A <b>SOBEI+ YOTAF</b> 34-B <b>TAKIA+ BUKAUA</b> 34-C <b>ADZERA+ SILISILI</b> 34-D <b>BUANG+ PIU</b> 34-E <b>KOSIRAVA+ UIAKU</b> 34-F <b>DOBU+ UBIR</b> 34-G <b>MOTU+ MEKEO</b>	Indonesia; Papua New Guinea	<b>5</b>
34-A 34-AA 34-AAA 34-AAA-a 34-AAA-aa 34-AAA-ab 34-AAA-ac 34-AAA-ad 34-AAA-ae 34-AAA-af 34-AAA-ag 34-AAA-ah 34-AAA-ai 34-AAA-aj	<b>SOBEI+ YOTAF</b> <i>set</i> <b>SOBEI+ YOTAF</b> <i>chain</i> <b>SOBEI+ TARP</b> IA* <i>net</i> <b>Sobei</b> <b>sarmi</b> <b>liki</b> <b>niroemoar</b> <b>wakde</b> <b>masimasi-W.</b> <b>yamna</b> <b>podena</b> <b>yarsun</b> <b>anus</b> <b>biga</b>	sarmi+ yotafa  ⊕Sarmi... Ahus <i>north coast+ adjacent islands</i> ⊕Sarmi <i>north coast...</i> ⊕Liki <i>island...</i> moar ⊕Niroemoar <i>island...</i> ⊕Wakde <i>island...</i> imasi, masi-masi 2 ⊕Masimasi <i>island...</i> ⊕Yamna <i>island...</i> ⊕Podena <i>island...</i> ⊕Yarsun <i>island...</i> ⊕Anus <i>island...</i> ⊕Ahus <i>north coast...</i>	Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya)	<b>3</b>
34-AAA-b 34-AAA-ba 34-AAA-bb	<b>Bonggo</b> <b>bonggo-A.</b> <b>armopa*</b>	⊕Wiru <i>river-mouth (north coast): Taronta, Tarawasi, Armopa...</i> bongo, bgu, bogu ⊕Armopa...	Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya)	<b>2</b> 2* 2*
34-AAA-c 34-AAA-ca 34-AAA-cb 34-AAA-cc	<b>Tarpia</b> <b>sufrai</b> <b>tarpia-A.</b> <b>kaptiau</b>	⊕Sermo <i>river-mouth (north coast)...</i>  tarfia ⊕Tarfia... ⊕Kaptiau...	Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya)	<b>2</b> 2* 2* 2*
34-AAB 34-AAB-a 34-AAB-aa 34-AAB-ab	<b>YOTAF</b> A+ <b>ORMU</b> <i>net</i> <b>Ormu</b> <b>ormu-besar</b> <b>ormu-kecil</b>	⊕Jayapura <i>north coast</i> W.... ⊕Ormu Besar... ⊕Ormu Kecil...	Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya)	<b>2</b> 2 2
34-AAB-b 34-AAB-ba 34-AAB-bb 34-AAB-bc	<b>Yotafa</b> <b>tobati</b> <b>kayubatu</b> <b>kayupulau</b>	jotafa, yautefa, humboldt-jotafa, jayapura ⊕Humboldt, Jotafa <i>bay...</i> ⊕Tobati... Kota-raja <i>north coast</i> ⊕Kayubatu <i>island</i> kajupulau ⊕Kayupulau <i>island</i>	Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya) Indonesia (Irian Jaya)	<b>3</b> 2* 2* 2*
34-B 34-BA 34-BAA 34-BAA-a 34-BAA-aa	<b>TAKIA+ BUKAUA</b> <i>set</i> <b>SERA+ ALI</b> <i>chain</i> <b>SERA+ SISSANO</b> <i>net</i> <b>Sera</b> <b>sera</b>	<b>SIASSI</b>  <b>SEPIK-WEST</b>  ⊕Serai <i>coast...</i> ssia, serra, ser ⊕Puindu... Rainuk... Serai, Sarai	Papua New Guinea (Sandaun) Papua New Guinea (Sandaun)	<b>2</b> 2
34-BAA-b 34-BAA-ba 34-BAA-bb 34-BAA-bc 34-BAA-bd	<b>Sissano</b>  <b>sissano-A.</b> <b>arop-W.</b> <b>malol</b> <b>teles</b>	⊕Sissano <i>lagoon...</i> †[ <i>coastal communities destroyed or devastated by seismic sea-wave in 1998; survivors evacuated</i> ] sisano, sinano, sinama, aissano ⊕Sissano... arop-sissano ⊕Arop... malon, malolo ⊕Malol... ⊕Teles...	Papua New Guinea (Sandaun) Papua New Guinea (Sandaun) Papua New Guinea (Sandaun) Papua New Guinea (Sandaun)	<b>3</b> 3 3* 3* 3*
34-BAB 34-BAB-a 34-BAB-aa 34-BAB-ab	<b>TUMLEO</b> <i>net</i> <b>Tumleo</b> <b>tumleo-A.</b> <b>raiyu+ yakoi</b>	⊕Tumleo <i>island...</i> Aitape <i>coast</i> ⊕Tumleo, Tamara <i>island</i> ⊕Raiyu... Yakoi	Papua New Guinea (Sandaun) Papua New Guinea (Sandaun) Papua New Guinea (Sandaun)	<b>2</b> 2 2
34-BAC 34-BAC-a 34-BAC-aa 34-BAC-ab 34-BAC-ac	<b>ALI+ ULAU</b> <i>net</i> <b>Ali+ Yakamul</b> <b>ali+ seleo</b> <b>ali-W.</b> <b>yakamul</b>	yakamul ⊕Ali <i>islands...</i> Yakamul <i>coast</i> ⊕Ali-E.... Sele... Angel <i>islands</i> ⊕Ali-W. <i>island</i> ⊕Yakamul... Paup <i>coast</i>	Papua New Guinea (Sandaun) Papua New Guinea (Sandaun) Papua New Guinea (Sandaun) Papua New Guinea (Sandaun)	<b>3</b>

34-BAC-b	<b>Ulau+ Suain</b>	sauvein ⊕Ulau... Swain coast	Papua New Guinea (Sandaun)	<b>3</b>
34-BAC-ba	<b>ulau</b>	⊕Ulau...	Papua New Guinea (Sandaun)	
34-BAC-bb	<b>suain</b>	⊕Suain...	Papua New Guinea (Sandaun)	
34-BB	<b>KAIRIRU+ MANAM chain</b>	<b>SEPIK-EAST</b>		
34-BBA	<b>KAIRIRU+ KAIEP net</b>			
34-BBA-a	<b>Kairiru+ Karawop</b>	⊕Karawop <i>cape...</i> Samein <i>cape+</i> islands	Papua New Guinea (East Sepik)	<b>3</b>
34-BBA-aa	<b>kairiru</b>	⊕Kairiru <i>island</i>	Papua New Guinea (East Sepik)	
34-BBA-ab	<b>yuo</b>	⊕Yuo <i>island</i>	Papua New Guinea (East Sepik)	
34-BBA-ac	<b>karesau</b>	⊕Karesau <i>island</i>	Papua New Guinea (East Sepik)	
34-BBA-ad	<b>mushu</b>	⊕Mushu-NW. <i>island</i>	Papua New Guinea (East Sepik)	
34-BBA-ae	<b>karawop</b>	⊕Karawop <i>cape...</i>	Papua New Guinea (East Sepik)	
34-BBA-b	<b>Kaiep+ Terebu</b>	⊕Taul... Terebu coast	Papua New Guinea (East Sepik)	<b>2</b>
34-BBA-ba	<b>kaiep</b>	sumup, samap 2 ⊕Taul...	Papua New Guinea (East Sepik)	2
34-BBA-bb	<b>terebu</b>	terepe, turupu, turubu ⊕Terebu...	Papua New Guinea (East Sepik)	2
34-BBB	<b>WOGEO+ KOIL net</b>			
34-BBB-a	<b>Wogeo+ Koil</b>	⊕Lesser Schouten-W. <i>islands</i>	Papua New Guinea (East Sepik)	<b>3</b>
34-BBB-aa	<b>wokeo+ koil</b>	vogeo, uageo ⊕Voceo <i>island</i>	Papua New Guinea (East Sepik)	
34-BBB-ab	<b>koil</b>	⊕Koil <i>island</i>	Papua New Guinea (East Sepik)	
34-BBC	<b>BIEM+ VIAI net</b>			
34-BBC-a	<b>Biem+ Viai</b>	"wider" bam ⊕Lesser Schouten-E. <i>islands</i>	Papua New Guinea (East Sepik)	<b>3</b>
34-BBC-aa	<b>viai</b>	⊕Viai, Wei <i>island</i>	Papua New Guinea (East Sepik)	
34-BBC-ab	<b>blupblup</b>	⊕Blupblup <i>island</i>	Papua New Guinea (East Sepik)	
34-BBC-ac	<b>kadovar</b>	⊕Kadovar <i>island</i>	Papua New Guinea (East Sepik)	
34-BBC-ad	<b>biem</b>	bam ⊕Bam <i>island</i>	Papua New Guinea (East Sepik)	3
34-BBD	<b>MANAM+ SEPA net</b>			
34-BBD-a	<b>Manam+ Wanapi</b>	⊕Manam <i>islands...</i> Wanami coast	Papua New Guinea (Madang)	<b>3</b>
34-BBD-aa	<b>manam</b>	manum ⊕Manam+ Boesa <i>islands</i>	Papua New Guinea (Madang)	3
34-BBD-ab	<b>wanami</b>	⊕Wanami...	Papua New Guinea (Madang)	
34-BBD-b	<b>Sepa</b>	⊕Sepa coast...	Papua New Guinea (Madang)	<b>2</b>
34-BBD-ba	<b>sepa</b>	⊕Bogia...	Papua New Guinea (Madang)	2
34-BBE	<b>MEDEBUR net</b>			
34-BBE-a	<b>Medebur</b>	⊕Sikor>N. ( <i>coast</i> )...	Papua New Guinea (Madang)	<b>2</b>
34-BBE-aa	<b>medebur</b>	⊕Medebur... Toto	Papua New Guinea (Madang)	2
34-BBF	<b>KIS net</b>			
34-BBF-a	<b>Kis</b>	⊕Murik <i>lakes southwestwards...</i>	Papua New Guinea (East Sepik)	<b>2</b>
34-BBF-aa	<b>kis</b>		Papua New Guinea (East Sepik)	2
34-BC	<b>TAKIA+ BILBIL chain</b>	<b>BELAN, madang-N.</b>		
34-BCA	<b>TAKIA+ BILBIL net</b>			
34-BCA-a	<b>Takia+ Megiar</b>	⊕Karkar+ Bagabag <i>islands...</i> Karim <i>southeastwards (coast)</i>	Papua New Guinea (Madang)	<b>4</b>
34-BCA-aa	<b>takia-karkar</b>	⊕Dampier, Karkar-S. <i>island...</i>	Papua New Guinea (Madang)	4
34-BCA-ab	<b>takia-bagabag</b>	⊕Bagabag, Bagbag <i>island...</i>	Papua New Guinea (Madang)	
34-BCA-b	<b>Megiar</b>	⊕Megiar... Serang coast (2 <i>enclaves</i> )	Papua New Guinea (Madang)	<b>2</b>
34-BCA-ba	<b>megiar-A.</b>	⊕Megiar...	Papua New Guinea (Madang)	2
34-BCA-bb	<b>serang</b>	sarang ⊕Serang...	Papua New Guinea (Madang)	2
34-BCA-c	<b>Matukar</b>	⊕Madang>N. ( <i>coast</i> )...	Papua New Guinea (Madang)	<b>2</b>
34-BCA-ca	<b>matukar</b>	matuka ⊕Matukar...	Papua New Guinea (Madang)	2
34-BCA-d	<b>Siar+ Gedaged*</b>	bel, star+ ragetta ⊕Alexishafen-S. coast...	Papua New Guinea (Madang)	<b>3</b>
34-BCA-da	<b>gedaged-A.</b>	graged, ragetta, kranket, raketta, graget	Papua New Guinea (Madang)	
34-BCA-db	<b>siar</b>	tiara, sias, "star"	Papua New Guinea (Madang)	
34-BCA-dc	<b>mitebog</b>	mitebor	Papua New Guinea (Madang)	
34-BCA-dd	<b>rio</b>	riwo, sivo, zivo, ruo	Papua New Guinea (Madang)	
34-BCA-de	<b>sek</b>	szeak+ bagili, segu	Papua New Guinea (Madang)	
34-BCA-df	<b>panitibun</b>	panutibun	Papua New Guinea (Madang)	
34-BCA-e	<b>Bilbil</b>	⊕Madang>S. ( <i>coast</i> )...	Papua New Guinea (Madang)	<b>2</b>
34-BCA-ee	<b>bilbil-A.</b>	bili-bili	Papua New Guinea (Madang)	
34-BCA-eb	<b>yabob</b>	jabob	Papua New Guinea (Madang)	
34-BD	<b>HAM chain</b>	madang-S.		
34-BDA	<b>HAM net</b>			
34-BDA-a	<b>Ham</b>	⊕Gogol <i>lower valley...</i>	Papua New Guinea (Madang)	<b>3</b>
34-BDA-aa	<b>ham-A.</b>		Papua New Guinea (Madang)	
34-BDA-ab	<b>dami</b>		Papua New Guinea (Madang)	

34-BE	<b>MINDIRI+ BILIAU</b> <i>chain</i>	<b>ASTROLOBAN</b>		
34-BEA	<b>MINDIRI</b> <i>net</i>			
34-BEA-a	<b>Mindiri</b>	⊕Astrolabe bay...	Papua New Guinea (Madang)	<b>1</b>
34-BEA-aa	<b>mindiri</b>	⊕Yaganon <i>river-mouth</i> ...	Papua New Guinea (Madang)	1
34-BEB	<b>BILIAU+ WAB</b> <i>net</i>			
34-BEB-a	<b>Biliau</b>	bing ⊕Mot <i>river-mouth</i> ...	Papua New Guinea (Madang)	<b>2</b>
34-BEB-aa	<b>biliau-A.</b>	belia ⊕Beliau...	Papua New Guinea (Madang)	
34-BEB-ab	<b>sengam</b>		Papua New Guinea (Madang)	
34-BEB-ac	<b>yamai</b>		Papua New Guinea (Madang)	
34-BEB-ad	<b>swit</b>	suit	Papua New Guinea (Madang)	
34-BEB-ae	<b>galek</b>	galeg	Papua New Guinea (Madang)	
34-BEB-af	<b>telyat</b>		Papua New Guinea (Madang)	
34-BEB-ag	<b>teterai</b>	peterai, teterei	Papua New Guinea (Madang)	
34-BEB-b	<b>Wab</b>	⊕Huon <i>peninsula</i> ...	Papua New Guinea (Madang)	<b>2</b>
34-BEB-ba	<b>wab-A.</b>	⊕Wab...	Papua New Guinea (Madang)	
34-BEB-bb	<b>sau</b>	⊕Saui...	Papua New Guinea (Madang)	
34-BEB-bc	<b>som*</b>		Papua New Guinea (Madang)	
34-BF	<b>LUKEP+ MANGAP</b> <i>chain</i>	<i>part of "vitiazan"</i>		
34-BFA	<b>LUKEP+</b> <b>MALASANGA</b> <i>net</i>			
34-BFA-a	<b>Lukep+ Arop</b>	⊕Vitiáz <i>straits</i> : Rooke, Umboi-NW.+ Tolokiwa+ Long+ Crown <i>islands</i> ... Seure-NW. <i>coast</i>	Papua New Guinea (Madang)	<b>3</b>
34-BFA-aa	<b>lukep</b>	lokep, "sias", "siassi" ⊕Umboi-NW.... Tolokiwa-E. <i>islands</i>	Papua New Guinea (Madang)	
34-BFA-aaa	manta	⊕Umboi-NW. <i>island</i> : Manta...	Papua New Guinea (Madang)	
34-BFA-aab	tolokiwa-E.	⊕Tolokiwa-E. <i>island</i>	Papua New Guinea (Madang)	
34-BFA-ab	<b>arop+ malala</b>	⊕Tolokiwa-W.... Long... Crown <i>islands</i> ... Seure-NW. <i>coast</i>	Papua New Guinea (Madang)	
34-BFA-aba	tolokiwa-W.	⊕Tolokiwa-W. <i>island</i>	Papua New Guinea (Madang)	
34-BFA-abb	malala	⊕Long <i>island</i> : Malala...	Papua New Guinea (Madang)	
34-BFA-abc	arop-E.	arop-lokep ⊕Seure-NW. <i>coast</i>	Papua New Guinea (Madang)	
34-BFA-ac	<b>moromiranga*</b>		Papua New Guinea (Madang)	
34-BFA-ad	<b>pono*</b>		Papua New Guinea (Madang)	
34-BFA-b	<b>Malasanga</b>	⊕Singorkai... Malasanga <i>coast</i>	Papua New Guinea (Morobe)	<b>2</b>
34-BFA-ba	<b>singorokai</b>	⊕Singorkai...	Papua New Guinea (Morobe)	2
34-BFA-bb	<b>malasanga-A.</b>	⊕Malasanga...	Papua New Guinea (Morobe)	2
34-BFA-c	<b>Barim</b>	⊕Rooke, Umboi-SW. <i>island</i>	Papua New Guinea (Morobe)	<b>2</b>
34-BFA-ca	<b>barim</b>		Papua New Guinea (Morobe)	2
34-BFB	<b>MANGAP+ MBULA</b> <i>net</i>			
34-BFB-a	<b>Mangap+ Mbula</b>	⊕Umboi-E. <i>island</i> ... Sakar <i>island</i>	Papua New Guinea (Morobe)	<b>3</b>
34-BFB-aa	<b>mbula</b>	mbula-C. ⊕Umboi-SE. <i>island</i>	Papua New Guinea (Morobe)	
34-BFB-ab	<b>kaimanga</b>	mbula-N. ⊕Umboi-NE. <i>island</i>	Papua New Guinea (Morobe)	
34-BFB-ac	<b>gauru</b>	mangap, mangaaba, mangaawa, mangaava ⊕Sakar <i>island</i>	Papua New Guinea (Morobe)	
34-BG	<b>MALALAMAI</b> <i>chain</i>	<i>part of "vitiazan"</i>		
34-BGA	<b>MALALAMAI</b> <i>net</i>			
34-BGA-a	<b>Malalamai</b>	⊕Malalamai <i>coast</i>	Papua New Guinea (Madang)	<b>2</b>
34-BGA-aa	<b>malalamai-A.</b>	malamai, malmalmal ⊕Malalamai...	Papua New Guinea (Madang)	
34-BGA-ab	<b>bonga</b>	⊕Bonga...	Papua New Guinea (Morobe)	
34-BH	<b>ROINJI+ NENAYA</b> <i>chain</i>	<i>part of "vitiazan"</i>		
34-BHA	<b>ROINJI+ GALI</b> <i>net</i>			
34-BHA-a	<b>Roinji+ Gali</b>	⊕Gali... Roinji <i>coast</i>	Papua New Guinea (Madang; Morobe)	<b>2</b>
34-BHA-aa	<b>gali</b>	⊕Gali...	Papua New Guinea (Madang)	
34-BHA-ab	<b>roinji</b>	roindji ⊕Roinji...	Papua New Guinea (Morobe)	
34-BHB	<b>NENAYA</b> <i>net</i>			
34-BHB-a	<b>Nenaya</b>	⊕Uruwa <i>lower valley</i> >SE.	Papua New Guinea (Morobe)	<b>2</b>
34-BHB-aa	<b>nenaya</b>	nengaya, nineia	Papua New Guinea (Morobe)	
34-BI	<b>SIO</b> <i>chain</i>	<i>part of "vitiazan"</i>		
34-BIA	<b>SIO</b> <i>net</i>			
34-BIA-a	<b>Sio</b>	⊕Huon-N. <i>peninsula</i>	Papua New Guinea (Morobe)	<b>3</b>
34-BIA-aa	<b>sio</b>	sigabac ⊕Sio <i>island</i> + <i>coast</i>	Papua New Guinea (Morobe)	3

34-BJ 34-BJA 34-BJA-a 34-BJA-aa 34-BJA-ab	<b>TAMI+ KOVE chain</b> <b>GITUA net</b> <b>Gitua</b> <b>gitua-A.</b> <b>kelana</b>	⊕Huon-N. <i>peninsula</i> : Dallman <i>river-mouth</i> gitoa	Papua New Guinea (Morobe) Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>2</b>
34-BJB 34-BJB-a 34-BJB-aa 34-BJB-ab 34-BJB-ac	<b>TAMI+ TUAM net</b> <b>Tami</b> <b>tami-A.</b> <b>busiga</b> <b>bu</b>	tami+ mutu ⊕Tami <i>islands</i> ... Huon-S. <i>peninsula</i> ⊕Tami <i>islands</i> ⊕Busiga>E.... ⊕Bua>E. (Gerhards <i>cape</i> )...	Papua New Guinea (Morobe) Papua New Guinea (Morobe) Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>3</b>
34-BJB-b 34-BJB-ba 34-BJB-bb 34-BJB-bc 34-BJB-bd 34-BJB-be	<b>Tuam+ Mutu</b> <b>mutu-umboi</b> <b>mutu-malau</b> <b>malai</b> <b>tuam</b> <b>mandok</b>	⊕Siassi <i>islands</i> ... Umboi-S. <i>island</i> ⊕Umboi-S. <i>island</i> ⊕Mutu-Malau <i>island</i> ⊕Malai <i>island</i> tuom ⊕Tuam <i>island</i> ⊕Mandok <i>island</i>	Papua New Guinea (Morobe) Papua New Guinea (Morobe) Papua New Guinea (Morobe) Papua New Guinea (Morobe) Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>3</b>
34-BJC 34-BJC-a 34-BJC-aa 34-BJC-ab	<b>KOVE+ BARIAI net</b> <b>Kove</b> <b>kove-A.</b> <b>tamuniai</b>	⊕New Britain-NW. <i>island</i> ⊕Kulu <i>river-mouth</i> (Reibeck <i>bay</i> )... Via <i>river-mouth</i> (Kikiviai) ⊕Tamuniai <i>island</i>	Papua New Guinea (New Britain) Papua New Guinea (New Britain) Papua New Guinea (New Britain)	<b>3</b>
34-BJC-b 34-BJC-ba 34-BJC-bb 34-BJC-bc	<b>Lusi+ Kaliai</b> <b>lusi</b> <b>kaliai</b> <b>kombe</b>	⊕New Britain-NW. <i>island</i> : Iboki... Raout <i>cape</i>	Papua New Guinea (New Britain) Papua New Guinea (New Britain) Papua New Guinea (New Britain) Papua New Guinea (New Britain)	<b>3</b>
34-BJC-c 34-BJC-ca 34-BJC-cb 34-BJC-cc	<b>Bariai</b> <b>bariai-A.</b> <b>kabana*</b> <b>sahe*</b>	⊕New Britain-NW. <i>island</i> : Rottock <i>bay</i> ... Borgen <i>bay</i>	Papua New Guinea (New Britain) Papua New Guinea (New Britain) Papua New Guinea (New Britain) Papua New Guinea (New Britain)	<b>3</b>
34-BK 34-BKA 34-BKA-a 34-BKA-aa	<b>MALEU+ KILENGE chain</b> <b>MALEU+ KILENGE net</b> <b>Kilenge</b> <b>kilenge</b>	<b>CAPE-GLOUCESTER</b>  kilengi, kaitarolea ⊕Kilengi...	Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>2</b>
34-BKA-b 34-BKA-ba 34-BKA-bb	<b>Maleu+ Idne</b> <b>maleu</b> <b>idne</b>	⊕Sag-Sag>S.... itne ⊕Idne <i>river-mouth</i> >NW.....	Papua New Guinea (Morobe) Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>3</b>
34-BL 34-BLA 34-BLA-a 34-BLA-aa	<b>BUKAUA+ LABU chain</b> <b>BUKAUA+ YABEM net</b> <b>Yabem</b> <b>yabem</b>	<i>part of "huon gulf"</i>  jabem, jabim, yabim, yabêm ⊕Finschhafen... jabem, jabim, yabim, yabêm ⊕Finschhafen...	Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>3</b>
34-BLA-b 34-BLA-ba	<b>Bukaua</b> <b>bukaua</b>	⊕Huon-S. <i>peninsula</i> ; possible transition < [34=] <i>Yalu</i> bukawac, bukawa, kawa, kawac ⊕Mongi <i>river-mouth</i> ... Markham <i>river-mouth</i>	Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>4</b> 4
34-BLB 34-BLB-a 34-BLB-aa 34-BLB-ab 34-BLB-ac	<b>LABU net</b> <b>Labu</b>  <b>labu-butu</b> <b>labu-miti</b> <b>labu-tali</b>	<i>part of "huon gulf"</i>  lau-labu, labu', labo, hapa ⊕Huon Gulf <i>bay</i> : Markham <i>river-mouth</i> >S.... Huon Gulf <i>bay</i> ...	Papua New Guinea (Morobe) Papua New Guinea (Morobe) Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>3</b>
34-BM 34-BMA 34-BMA-a 34-BMA-aa	<b>KELA chain</b> <b>KELA net</b> <b>Kela</b> <b>kela</b>	<i>part of "huon gulf"</i>  ⊕Huon Gulf <i>bay</i> ... lau-kanu, gela, kelana ⊕Salamaua... Lokamu... Lababia... Kui... Lasanga <i>island</i>	Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>3</b> 3
34-BN 34-BNA 34-BNA-a 34-BNA-aa	<b>IWAL chain</b> <b>IWAL net</b> <b>Iwal</b> <b>iwali</b>	<i>part of "huon gulf"</i>  ⊕Huon Gulf <i>bay</i> ... kaiwa ⊕Salamaua... Salus... Waipali	Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>3</b> 3
34-BO 34-BOA 34-BOA-a 34-BOA-aa	<b>SIBOMA chain</b> <b>SIBOMA net</b> <b>Siboma</b> <b>siboma</b>	<i>part of "huon gulf"</i>  ⊕Huon Gulf <i>bay</i> ... sipoma, numbami ⊕Kui>SE.	Papua New Guinea (Morobe) Papua New Guinea (Morobe)	<b>2</b> 2

34-BP	<b>HOTE+ YAMAP</b> <i>chain</i>		
34-BPA	<b>HOTE+ YAMAP</b> <i>net</i>		
34-BPA-a	<b>Hote+ Misim</b>	⊕Francisco <i>middle valley</i> ...	Papua New Guinea (Morobe) <b>3</b>
34-BPA-aa	<b>hote</b>	ho'tei, hotec ⊕Buissi>S.	Papua New Guinea (Morobe) 3
34-BPA-ab	<b>misim</b>	⊕Misim...	Papua New Guinea (Morobe) 2
34-BPA-b	<b>Yamap</b>	⊕Francisco <i>upper valley</i> ...	Papua New Guinea (Morobe) <b>2</b>
34-BPA-ba	<b>yamap</b>	⊕Bobadu...	Papua New Guinea (Morobe) 2
34-C	<b>ADZERA+ SILISILI</b> <i>set</i>	markham+ bulolo	
34-CA	<b>ADZERA+ WAMPUR</b> <i>chain</i>		
34-CAA	<b>MARI</b> <i>net</i>		
34-CAA-a	<b>Mari</b>		Papua New Guinea (Morobe) <b>2</b>
34-CAA-aa	<b>mari-A.</b>		Papua New Guinea (Morobe) 2
34-CAA-ab	<b>hop*</b>		Papua New Guinea (Morobe)
34-CAB	<b>YARUS+ TSUMIN</b> <i>net</i>	<b>"WIDER"-ADZERA</b>	
34-CAB-a	<b>Yarus+ Amari</b>	adzera-N. ⊕Markham <i>upper river-basin</i> : Marasassa>E....	Papua New Guinea (Morobe) <b>4</b>
34-CAB-aa	<b>amari</b>	⊕Marasassa	Papua New Guinea (Morobe)
34-CAB-ab	<b>ngarowapum</b>	⊕Umi <i>lower valley</i> ...	Papua New Guinea (Morobe)
34-CAB-ac	<b>yarus</b>	yaros ⊕Kaiapit>N....	Papua New Guinea (Morobe)
34-CAB-b	<b>Tsumin+ Guruf</b>	adzera "proper", azera, atzera, acira ⊕Markham-C. <i>river-basin</i>	Papua New Guinea (Morobe) <b>4</b>
34-CAB-ba	<b>tsumim</b>	tsumin ⊕Markham <i>upper valley</i>	Papua New Guinea (Morobe)
34-CAB-bb	<b>adzrac</b>	⊕Kaiapit... Leron+ Markham <i>valley</i>	Papua New Guinea (Morobe)
34-CAB-bc	<b>ongac</b>	angac ⊕Markham <i>upper right bank</i>	Papua New Guinea (Morobe)
34-CAB-bd	<b>guruf</b>	⊕Mapun <i>valley</i> : Guruf+ Surusil...	Papua New Guinea (Morobe)
34-CAC	<b>UNANK</b> <i>net</i>		
34-CAC-a	<b>Unank</b>	⊕Waffa <i>middle valley</i> ...	Papua New Guinea (Morobe) <b>2</b>
34-CAC-aa	<b>unank</b>	onank, watut-N.	Papua New Guinea (Morobe) 2
34-CAD	<b>WAMPUR</b> <i>net</i>		
34-CAD-a	<b>Wampur</b>	⊕Wanton <i>valley</i>	Papua New Guinea (Morobe) <b>2</b>
34-CAD-aa	<b>wampur</b>		Papua New Guinea (Morobe) 2
34-CB	<b>SUKURUM+ SARASIRA</b> <i>chain</i>		
34-CBA	<b>SUKURUM</b> <i>net</i>		
34-CBA-a	<b>Sukurum</b>	⊕Leron <i>middle right bank</i>	Papua New Guinea (Morobe) <b>3</b>
34-CBA-aa	<b>sukurum</b>	⊕Sukurum...	Papua New Guinea (Morobe) 3
34-CBB	<b>NGARIAWAN*</b> <i>net</i>		
34-CBB-a	<b>Ngariawan</b>	⊕Leron <i>middle valley</i>	Papua New Guinea (Morobe) <b>2</b>
34-CBB-aa	<b>ngariawan</b>	ngariwan, ngariawang ⊕Wongat...	Papua New Guinea (Morobe) 2
34-CBC	<b>SARASIRA</b> <i>net</i>		
34-CBC-a	<b>Sarasira</b>	⊕Leron <i>middle left bank</i>	Papua New Guinea (Morobe) <b>2</b>
34-CBC-aa	<b>sarasira</b>	sirasira	Papua New Guinea (Morobe) 2
34-CC	<b>WAMPAR+ NAFI</b> <i>chain</i>		
34-CCA	<b>WAMPAR+ DAGIN</b> <i>net</i>		
34-CCA-a	<b>Wampar+ Dagin</b>	⊕Markham <i>lower river-basin</i>	Papua New Guinea (Morobe) <b>3</b>
34-CCA-aa	<b>wampar</b>	lae-womba, lae-wamba, lai-womba	Papua New Guinea (Morobe) 3
34-CCA-ab	<b>dagin</b>		Papua New Guinea (Morobe)
34-CCB	<b>NAFI+ MUSOM</b> <i>net</i>	<i>part of busu</i>	
34-CCB-a	<b>Nafi</b>	⊕Busu <i>middle valley</i>	Papua New Guinea (Morobe) <b>2</b>
34-CCB-aa	<b>nafi</b>	sirak ⊕Boana...	Papua New Guinea (Morobe) 2
34-CCB-b	<b>Musom</b>	⊕Busu <i>middle valley</i>	Papua New Guinea (Morobe) <b>2</b>
34-CCB-ba	<b>musom</b>	misatik	Papua New Guinea (Morobe) 2
34-CCB-c	<b>Yalu*</b>	⊕Markham+ Busu <i>lower valleys</i> : Lae.... Butibam, Butibum... ; <i>possible transition</i> < [34=] <i>Bukaua</i>	Papua New Guinea (Morobe) <b>2</b>
34-CCB-ca	<b>aribwaungg</b>	yalu "proper", jaloc	Papua New Guinea (Morobe) 2
34-CCB-cb	<b>aribwatsa</b>	lae, lahe ⊕Lae	Papua New Guinea (Morobe) 0

34-CD	<b>GUWOT+ DUWET</b> <i>chain</i>	<i>part of busu</i>		
34-CDA	<b>GUWOT+ DUWET</b> <i>net</i>			
34-CDA-a	<b>Guwot+ Duwet</b>	⊕Busu <i>middle valley</i>	Papua New Guinea (Morobe)	<b>2</b>
34-CDA-aa	<b>guwot</b>	guwet	Papua New Guinea (Morobe)	
34-CDA-ab	<b>duwet</b>		Papua New Guinea (Morobe)	
34-CDA-ac	<b>waing*</b>		Papua New Guinea (Morobe)	
34-CE	<b>SILISILI+ DANGAL</b> <i>chain</i>	watut		
34-CEA	<b>SILISILI+ DANGAL</b> <i>net</i>			
34-CEA-a	<b>Silisili</b>	watut-N. ⊕Watut <i>lower valley</i>	Papua New Guinea (Morobe)	<b>3</b>
34-CEA-aa	<b>silisili-A.</b>	tsiletsile ⊕Tsililetsile...	Papua New Guinea (Morobe)	
34-CEA-ab	<b>maraliinan*</b>	maralinan	Papua New Guinea (Morobe)	
34-CEA-ac	<b>bubwaf</b>	baboaf	Papua New Guinea (Morobe)	
34-CEA-ad	<b>dunguntung</b>		Papua New Guinea (Morobe)	
34-CEA-b	<b>Maralango</b>	⊕Watut <i>middle valley</i> : Langima+ Banir <i>confluences</i>	Papua New Guinea (Morobe)	<b>2</b>
34-CEA-ba	<b>maralango</b>	maralangko, watut-W.	Papua New Guinea (Morobe)	2
34-CEA-c	<b>Dangal</b>	⊕Watut <i>middle valley</i> : Langima <i>confluence upstream</i>	Papua New Guinea (Morobe)	<b>2</b>
34-CEA-ca	<b>dangal</b>	watut-S., danggal	Papua New Guinea (Morobe)	2
34-D	<b>BUANG+ PIU</b> <i>set</i>			
34-DA	<b>BUANG+ PIU</b> <i>chain</i>			
34-DAA	<b>PIU</b> <i>net</i>			
34-DAA-a	<b>Piu</b>	⊕Watut <i>upper valley</i>	Papua New Guinea (Morobe)	<b>2</b>
34-DAA-aa	<b>piu-A.</b>		Papua New Guinea (Morobe)	2
34-DAA-ab	<b>sanbiau*</b>		Papua New Guinea (Morobe)	
34-DAA-ac	<b>lanzog*</b>		Papua New Guinea (Morobe)	
34-DAA-ad	<b>kuruko*</b>		Papua New Guinea (Morobe)	
34-DAB	<b>BUANG+ MUMENG</b> <i>net</i>			
34-DAB-a	<b>Mumeng+ Yanta</b>		Papua New Guinea (Morobe)	<b>3</b>
34-DAB-aa	<b>yanta-A.</b>	yanta "proper", <i>part of</i> "wider" yanta	Papua New Guinea (Morobe)	
34-DAB-ab	<b>towangara</b>	towangala, <i>part of</i> "wider" yanta ⊕Towangala...	Papua New Guinea (Morobe)	
34-DAB-ac	<b>gorakor</b>	<i>part of</i> "wider" yanta	Papua New Guinea (Morobe)	
34-DAB-ad	<b>ptep</b>	patep	Papua New Guinea (Morobe)	
34-DAB-ae	<b>zenang</b>	zenag	Papua New Guinea (Morobe)	3
34-DAB-af	<b>mumeng-A.</b>	mumeng "proper" ⊕Mumeng...	Papua New Guinea (Morobe)	
34-DAB-ag	<b>latep</b>		Papua New Guinea (Morobe)	2
34-DAB-ah	<b>dengalu</b>		Papua New Guinea (Morobe)	2
34-DAB-b	<b>Dambi+ Kumaru</b>		Papua New Guinea (Morobe)	<b>3</b>
34-DAB-ba	<b>dambi</b>		Papua New Guinea (Morobe)	
34-DAB-bb	<b>kumaru</b>	kumara, kumalu	Papua New Guinea (Morobe)	
34-DAB-c	<b>Kapin+ Garawa</b>	⊕Watut <i>middle valley</i> : Sambio-SW...	Papua New Guinea (Morobe)	<b>3</b>
34-DAB-ca	<b>kapin</b>		Papua New Guinea (Morobe)	
34-DAB-cb	<b>sambio*</b>	⊕Sambio...	Papua New Guinea (Morobe)	
34-DAB-cc	<b>taiak*</b>	tayek*	Papua New Guinea (Morobe)	
34-DAB-cd	<b>katumene*</b>		Papua New Guinea (Morobe)	
34-DAB-ce	<b>garawa</b>	gawawa	Papua New Guinea (Morobe)	
34-DAB-d	<b>Mangga+ Mapos</b>	<b>Buang</b> , mangga+ mapos ⊕Snake <i>upper valley</i> ...	Papua New Guinea (Morobe)	<b>3</b>
34-DAB-da	<b>mangga</b>	manga, mangga-buang, manga-buang, kaidemui ⊕Bulwat-NE...	Papua New Guinea (Morobe)	3
34-DAB-db	<b>lagis</b>		Papua New Guinea (Morobe)	
34-DAB-dc	<b>kwasang</b>		Papua New Guinea (Morobe)	
34-DAB-dd	<b>mapos</b>	mapos-buang, buang-C.	Papua New Guinea (Morobe)	3
34-DAB-de	<b>wagau</b>		Papua New Guinea (Morobe)	
34-DAB-df	<b>buweyeu</b>		Papua New Guinea (Morobe)	
34-DAB-dg	<b>wins</b>		Papua New Guinea (Morobe)	
34-DAB-dh	<b>chimbuluk</b>		Papua New Guinea (Morobe)	
34-DAB-di	<b>papakene</b>		Papua New Guinea (Morobe)	
34-DAB-e	<b>Mambump</b>	mapos-N. ⊕Snake <i>headwaters</i>	Papua New Guinea (Morobe)	<b>3</b>
34-DAB-ea	<b>mambump</b>	⊕Vagau...	Papua New Guinea (Morobe)	3
34-DAB-f	<b>Vehes</b>	⊕Buissi <i>coast</i>	Papua New Guinea (Morobe)	<b>3</b>
34-DAB-fa	<b>vehes</b>	buasi, buissi, vehees	Papua New Guinea (Morobe)	2

34-E	<b>KOSIRAVA+ UIAKU</b> <i>set</i>	<b>MAISAN</b> , maisin		
34-EA	<b>KOSIRAVA+ UIAKU</b> <i>chain</i>			
34-EAA	<b>KOSIRAVA+ UIAKU</b> <i>net</i>	; convergence and resulting transition < wards so-called 'Papuan' languages in 23=Owalamic geozone		<b>3</b>
34-EAA-a	<b>Kosirava</b>	maisn-W. ⊕Dyke Ackland bay ⊕migration (18th century) > Collingwood bay	Papua New Guinea (Oro)	2
34-EAA-aa	<b>kosirava</b>	⊕Kosirava swamps	Papua New Guinea (Oro)	
34-EAA-b	<b>Uiaku</b>	uyaku ⊕Collingwood bay...	Papua New Guinea (Oro)	<b>3</b>
34-EAA-ba	<b>uiaku-N.</b>	maisn-NE. ⊕Uwe...	Papua New Guinea (Oro)	
34-EAA-bb	<b>uiaku-S.</b>	maisn-SE. ⊕Ganjiga... Marva	Papua New Guinea (Oro)	
34-F	<b>DOBU+ UBIR</b> <i>set</i>	vitaz+ louisiate		
34-FA	<b>MINIAFIA+ ARIFAMA</b> <i>chain</i>			
34-FAA	<b>MINIAFIA+ ARIFAMA</b> <i>net</i>			
34-FAA-a	<b>Miniafia+ Arifama</b>	arifama+ miniafia ⊕Nelson cape... Collingwood bay	Papua New Guinea (Oro)	<b>3</b>
34-FAA-aa	<b>berubona</b>	⊕Nelson cape: Berubona	Papua New Guinea (Oro)	
34-FAA-ab	<b>gebara</b>	⊕Collingwood bay: Gebara	Papua New Guinea (Oro)	
34-FAA-ac	<b>leaga</b>	⊕Collingwood bay: Leaga	Papua New Guinea (Oro)	
34-FB	<b>UBIR</b> <i>chain</i>			
34-FBA	<b>UBIR</b> <i>net</i>			
34-FBA-a	<b>Ubir</b>	ubiri, kubiri ⊕Collingwood bay	Papua New Guinea (Oro; Milne Bay)	<b>3</b>
34-FBA-aa	<b>wanigela+ rainu</b>	wanigela 2 ⊕Wanigela... Rainu	Papua New Guinea (Oro)	
34-FBA-ab	<b>kwagila</b>	⊕Kwagila river-mouth...	Papua New Guinea (Oro; Milne Bay)	
34-FC	<b>ARE+ DUAU</b> <i>chain</i>			
34-FCA	<b>DOGA+ MAGABARA</b> <i>net</i>			
34-FCA-a	<b>Doga+ Magabara</b>	⊕Cape Vogel-N. peninsula: Guru+ Karuasi coast	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCA-aa	<b>magabara</b>	⊕Magavara coast	Papua New Guinea (Milne Bay)	
34-FCA-ab	<b>doga</b>	⊕Divediveni... Karuasi... Boririte coast	Papua New Guinea (Milne Bay)	
34-FCB	<b>GABO-BORA</b> <i>net</i>			
34-FCB-a	<b>Gabo-Bora</b>	⊕Cape Vogel cape-N. peninsula	Papua New Guinea (Milne Bay)	<b>2</b>
34-FCB-aa	<b>gabo-bora</b>	anuki ⊕Tapiosan coast	Papua New Guinea (Milne Bay)	
34-FCC	<b>ARE+ MUKAWA</b> <i>net</i>			
34-FCC-a	<b>Are+ Mukawa</b>	⊕Cape Vogel cape: Tarakwaruru	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCC-aa	<b>mukawa</b>	⊕Mukawa...	Papua New Guinea (Milne Bay)	
34-FCC-ab	<b>are</b>	⊕Bogaboga... Irikaba... Wabubu	Papua New Guinea (Milne Bay)	
34-FCD	<b>PAIWA+ BOINAKI</b> <i>net</i>			
34-FCD-a	<b>Paiwa</b>	manape ⊕Cape Vogel-S. peninsula: Goodenough bay	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCD-aa	<b>gapa-paiwa-E.</b>	⊕Dabora...	Papua New Guinea (Milne Bay)	3
34-FCD-ab	<b>gapa-paiwa-W.</b>	⊕Giwa...	Papua New Guinea (Milne Bay)	2
34-FCD-b	<b>Boianaki+ Galavi</b>	⊕Goodenough-SW. bay coast	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCD-ba	<b>boianaki</b>	boinaki, boanaki, boanai ⊕Boi-Anai...	Papua New Guinea (Milne Bay)	
34-FCD-bb	<b>galavi*</b>		Papua New Guinea (Milne Bay)	
34-FCD-c	<b>Vidia</b>	⊕Goodenough-SW. bay coast	Papua New Guinea (Milne Bay)	<b>3*</b>
34-FCD-ca	<b>vidia</b>	⊕Vidia...	Papua New Guinea (Milne Bay)	
34-FCE	<b>WATALUMA</b> <i>net</i>			
34-FCE-a	<b>Wataluma</b>	⊕Goodenough-N. island	Papua New Guinea (Milne Bay)	<b>2</b>
34-FCE-aa	<b>wataluma</b>	⊕Wataluma... Budula	Papua New Guinea (Milne Bay)	2
34-FCF	<b>VIVIGANA+ BWAIDOKA</b> <i>net</i>			
34-FCF-a	<b>Vivigana+ Waibula</b>	"Wider"-Iduna ⊕Goodenough-C. island	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCF-aa	<b>waibula</b>	⊕Waibula...	Papua New Guinea (Milne Bay)	
34-FCF-ab	<b>ufaufa</b>	⊕Ufaufa...	Papua New Guinea (Milne Bay)	
34-FCF-ac	<b>idakamenai</b>	⊕Idakamenai...	Papua New Guinea (Milne Bay)	
34-FCF-ad	<b>vivigana</b>	vivigani, iduna "proper"	Papua New Guinea (Milne Bay)	
34-FCF-ada	<b>vivigana-A.</b>	⊕Vivigana...	(Milne Bay)	
34-FCF-adb	<b>wakonai</b>	⊕Wakonai...	(Milne Bay)	
34-FCF-adc	<b>kalemutabutabu</b>	⊕Kalemutabutabu...	(Milne Bay)	
34-FCF-add	<b>eweie</b>		(Milne Bay)	

34-FCF-ae	<b>ufufu</b>		Papua New Guinea (Milne Bay)	
34-FCF-af	<b>kalauna</b>	⊕Kalauna...	Papua New Guinea (Milne Bay)	
34-FCF-ag	<b>belebele</b>	⊕Belebele...	Papua New Guinea (Milne Bay)	
34-FCF-ah	<b>goiala</b>	⊕Goiala...	Papua New Guinea (Milne Bay)	
34-FCF-b	<b>Bwaidoka</b>	⊕Goodenough-S. <i>island</i> ... <i>migration</i> > Fergusson-W. <i>island</i>	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCF-ba	<b>bwaidoka-A.</b>	bwaidoga	Papua New Guinea (Milne Bay)	
34-FCF-bb	<b>mataita</b>	mataitai ⊕Goodenough-SE. <i>coast</i> : Mataita	Papua New Guinea (Milne Bay)	
34-FCF-bc	<b>kilia</b>	⊕Goodenough-SE. <i>coast</i> : Kilia	Papua New Guinea (Milne Bay)	
34-FCF-bd	<b>lauwela</b>	⊕Goodenough-SE. <i>coast</i> : Lauwela	Papua New Guinea (Milne Bay)	
34-FCF-be	<b>wagifa</b>	wagipa ⊕Wagipa <i>island</i>	Papua New Guinea (Milne Bay)	
34-FCG	<b>DIODIO+ UTALO</b> <i>net</i>			
34-FCG-a	<b>Diodio+ Utalo</b>	⊕Goodenough-W. <i>island</i>	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCG-aa	<b>awale</b>		Papua New Guinea (Milne Bay)	
34-FCG-ab	<b>diodio+ molata</b>	diodio-C. ⊕Diodio... Molata	Papua New Guinea (Milne Bay)	
34-FCG-aba	diodio-A.	⊕Diodio	(Milne Bay)	
34-FCG-abb	molata	⊕Molata	(Milne Bay)	
34-FCG-ac	<b>utalo</b>		Papua New Guinea (Milne Bay)	
34-FCG-ad	<b>iauiuala</b>	yauyaula	Papua New Guinea (Milne Bay)	
34-FCH	<b>KALOKALO</b> <i>net</i>			
34-FCH-a	<b>Kalakalo</b>	⊕Fergusson-NW. <i>island</i>	Papua New Guinea (Milne Bay)	<b>2</b>
34-FCH-aa	<b>kalakalo</b>	⊕Moresby <i>straits</i>	Papua New Guinea (Milne Bay)	
34-FCI	<b>YAMALELE+ MAIODOM</b> <i>net</i>			
34-FCI-a	<b>Yamalele</b>	iamalele ⊕Fergusson <i>island</i>	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCI-aa	<b>yamalele-A.</b>	⊕Fergusson-SW. <i>island</i>	Papua New Guinea (Milne Bay)	
34-FCI-aaa	yamalele-C.	⊕Yamalele-C.... ⊕Seymour <i>bay</i>	(Milne Bay)	
34-FCI-aab	yamalele-S.	⊕Yamalele-S.... ⊕Seymour <i>bay</i>	(Milne Bay)	
34-FCI-aac	didigavu	⊕Didigavu...	(Milne Bay)	
34-FCI-aad	gwabegwabe	⊕Gwabegwabe...	(Milne Bay)	
34-FCI-ab	<b>masi-masi</b>	⊕Fergusson-N. <i>coast</i> : Masi-Masi	Papua New Guinea (Milne Bay)	
34-FCI-b	<b>Maiodom</b>	⊕Fergusson-NE. <i>coast</i> : Wadalei	Papua New Guinea (Milne Bay)	<b>3*</b>
34-FCI-ba	<b>maiodom</b>	⊕Maiodom...	Papua New Guinea (Milne Bay)	
34-FCJ	<b>MINAVEHA+ KUKUYA</b> <i>net</i>			
34-FCJ-a	<b>Minaveha+ Kukuya</b>	⊕Fergusson-SW. <i>island</i>	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCJ-aa	<b>minaveha</b>	minavega ⊕Mapamoiwa <i>peninsula</i> : Minavega	Papua New Guinea (Milne Bay)	3
34-FCJ-ab	<b>kukuya</b>	⊕Mapamoiwa <i>peninsula</i>	Papua New Guinea (Milne Bay)	2
34-FCK	<b>MORIMA+ FAGULULU</b> <i>net</i>			
34-FCK-a	<b>Fagululu</b>	⊕Fergusson-CW. <i>island</i>	Papua New Guinea (Milne Bay)	<b>2</b>
34-FCK-aa	<b>fagululu</b>	fagalulu	Papua New Guinea (Milne Bay)	2
34-FCK-b	<b>Tutubela</b>	⊕Fergusson-CW. <i>island</i>	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FCK-ba	<b>tutubela</b>	morima-NW., tutubea ⊕Tutubea	Papua New Guinea (Milne Bay)	
34-FCK-c	<b>Ebadidi</b>	⊕Fergusson-CW. <i>island</i>	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FCK-ca	<b>ebadidi</b>	morima-NE., salakahadi ⊕Salakhadi <i>country</i>	Papua New Guinea (Milne Bay)	
34-FCK-d	<b>Morima</b>	<i>bilingual</i> < [34=] <i>Dobu</i>	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCK-da	<b>morima</b>	molima "proper" ⊕Molima <i>coast</i>	Papua New Guinea (Milne Bay)	3
34-FCL	<b>BOSILEWA</b> <i>net</i>			
34-FCL-a	<b>Bosilewa</b>	⊕Fergusson-N. <i>island</i>	Papua New Guinea (Milne Bay)	<b>2</b>
34-FCL-aa	<b>bosilewa</b>	⊕Bosilewa	Papua New Guinea (Milne Bay)	2
34-FCM	<b>GUMASI</b> <i>net</i>			
34-FCM-a	<b>Gumasi</b>	⊕Fergusson <i>island</i> : Amphlett <i>islands</i>	Papua New Guinea (Milne Bay)	<b>2</b>
34-FCM-aa	<b>gumasi</b>	gumawana, domdom	Papua New Guinea (Milne Bay)	2
34-FCN	<b>GALEYA+ GAMETA</b> <i>net</i>			
34-FCN-a	<b>Gameta</b>	⊕Fergusson-NE. <i>island</i>	Papua New Guinea (Milne Bay)	<b>3</b>
34-FCN-aa	<b>wadalei</b>	⊕Wadalei...	Papua New Guinea (Milne Bay)	
34-FCN-ab	<b>gameta-A.</b>	⊕Gameta...	Papua New Guinea (Milne Bay)	
34-FCN-ac	<b>urua</b>		Papua New Guinea (Milne Bay)	
34-FCN-ad	<b>basima</b>	⊕Basima...	Papua New Guinea (Milne Bay)	
34-FCN-b	<b>Galeya</b>	⊕Fergusson-E. <i>island</i>	Papua New Guinea (Milne Bay)	<b>2</b>
34-FCN-ba	<b>sebutuia</b>	⊕Sebutuia...	Papua New Guinea (Milne Bay)	
34-FCN-bb	<b>garea</b>	galeya, galea ⊕Galea...	Papua New Guinea (Milne Bay)	

34-FCO 34-FCO-a	<b>DOBU+ LOBODA</b> <i>net</i> <b>Dobu</b>	⊕D'Entrecasteaux <i>archipelago</i> : Fergusson <i>island</i> ... Sanaroa <i>island</i> ... Dobu <i>island</i> ... Normanby <i>island</i>	Papua New Guinea (Milne Bay)	<b>5</b>
34-FCO-aa 34-FCO-ab 34-FCO-ac 34-FCO-ad 34-FCO-ae	<b>galubwa</b> <b>tewara</b> <b>sanaroa</b> <b>ubuia</b> <b>edugaura</b>	galuewa ⊕Fergusson-SE. <i>island</i> : Salamo ⊕Uama <i>islands</i> ⊕Sanaroa <i>island</i> ubuya ⊕Sisiana... Ubaya <i>island</i> dobu-C., including dobu "vehicular" ⊕Dobu <i>island</i> ; <i>vehicular extension</i> > D'Entrecasteaux <i>archipelago</i>	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	5
34-FCO-af	<b>sisiana+ ubuia</b>	⊕Normanby-NW. <i>island</i> : Sisiana... Ubaya <i>island</i>	Papua New Guinea (Milne Bay)	
34-FCO-b 34-FCO-ba 34-FCO-bb	<b>Loboda</b> <b>loboda-A.</b> <b>dawada+ siausi</b>	⊕Normanby-NE. <i>island</i> roboda ⊕Loboda... ⊕Dawada... Siasi > or perhaps to be classified with [34=] Biawa+ Lomitawa	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>3*</b>
34-FCP 34-FCP-a 34-FCP-aa 34-FCP-ab 34-FCP-ac	<b>DUAU+ SIBONAI</b> <i>net</i> <b>Duau-Pwata</b> <b>duau-pwata-A.</b> <b>miadeba</b> <b>bwakera</b>	<b>SEWA-BAY</b> <i>bilingual</i> < [34=] <i>Dobu</i> ⊕Normanby-C. <i>island</i> pwana-pwana, sewa-C. ⊕Sewa <i>bay</i>	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>2</b>
34-FCP-b 34-FCP-ba	<b>Sibonai</b> <b>sibonai</b>	⊕Normanby-C. <i>island</i>	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>2</b>
34-FCP-c 34-FCP-ca	<b>Maiabare</b> <b>maiabare</b>	⊕Normanby-C. <i>island</i>	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>2</b>
34-FCP-d 34-FCP-da	<b>Darubia</b> <b>darubia</b>	⊕Normanby-C. <i>island</i> ⊕Darubia...	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>2</b>
34-FCP-e 34-FCP-ea	<b>Sewataitai</b> <b>sewataitai</b>	⊕Normanby-C. <i>island</i> ⊕Sewataitai	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>2</b>
34-FCQ 34-FCQ-a 34-FCQ-aa	<b>BUNAMA+ SAWATUPWA</b> <i>net</i> <b>Sawatupwa</b> <b>sawatupwa</b>	⊕Sewalaitai <i>bay</i> ⊕Sawatupw	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>2</b>
34-FCQ-b 34-FCQ-ba 34-FCQ-bb	<b>Bunama+ Barabara</b> <b>bunama-A.</b> <b>barabara</b>	⊕Goschen <i>straits</i> ⊕Bunam ⊕Barabara	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>3</b>
34-FCR 34-FCR-a 34-FCR-aa	<b>MWATEBU</b> <i>net</i> <b>Mwatebu</b> <b>mwatebu</b>	⊕Sewalaitai <i>ba</i> ⊕Mwatebu	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>2</b> 2
34-FCS 34-FCS-a 34-FCS-aa 34-FCS-ab 34-FCS-ac 34-FCS-ad 34-FCS-ae 34-FCS-af 34-FCS-ag 34-FCS-ah 34-FCS-ai 34-FCS-aj 34-FCS-ak 34-FCS-al 34-FCS-am	<b>BIAWA+ KASIKASI</b> <i>net</i> <b>Biawa+ Lomitawa</b> <b>lomitawa</b> <b>sigasiga</b> <b>sipupu</b> <b>meudana</b> <b>weyoko</b> <b>kerorogea</b> <b>mwalukwasia</b> <b>somwadina</b> <b>biawa</b> <b>guleguleu</b> <b>kumarahu</b> <b>sawabwala</b> <b>urada</b>	duau ⊕Normanby-SE. <i>island</i> : Duau <i>peninsula</i> ⊕Lomitawa ⊕Sigasiga... ⊕Sipupu... ⊕Meudana... weioko ⊕Weioko... kelologea ⊕Kelologea... ⊕Mwalukwasia... ⊕Somwadina... ⊕Baiwa... guragureu ⊕Guleguleu...	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>3</b>
34-FCS-b 34-FCS-ba	<b>Kasikasi</b> <b>kasikasi</b>	duau-S. ⊕Normanby-SE. <i>island</i> : Duau-S. <i>peninsula</i> ⊕Kasikasi...	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>2*</b>
34-FCT 34-FCT-a 34-FCT-aa 34-FCT-ab	<b>'AUHELAWA</b> <i>net</i> <b>'Auhelawa</b> <b>kurada</b> <b>naukata</b>	auhelawa ⊕Normanby-SW. <i>island</i> ... Naukata <i>island</i> 'urada ⊕Normanby-SW. <i>island</i> : Kurada... Bwasiaiai ⊕Naukata <i>island</i>	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>3</b>
34-FCU 34-FCU-a 34-FCU-aa 34-FCU-ab 34-FCU-ac	<b>TUBE-TUBE+ WARI</b> <i>net</i> <b>Tube-Tube+ Wari</b> <b>tube-tube</b> <b>wari</b> <b>kitai</b>	bwana-bwana ⊕Engineer <i>islands</i> ... Basilaki <i>island</i> ⊕Slade <i>island</i> ware ⊕Wari <i>island</i> ⊕Basilaki-SE. <i>island</i> : Pitt <i>bay</i>	Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay) Papua New Guinea (Milne Bay)	<b>3</b>

34-FD	<b>KILIVILA+ BUDIBUD</b> <i>chain</i>			
34-FDA	<b>KILIVILA+ MUYUW</b> <i>net</i>			
34-FDA-a	<b>Kilivila+ Vakuta</b>	⊕Trobriand islands	Papua New Guinea (Milne Bay)	<b>4</b>
34-FDA-aa	<b>lusancay</b>	⊕Lusancay islands	Papua New Guinea (Milne Bay)	
34-FDA-ab	<b>kilivila</b>	kiriwina ⊕Kiriwina, Trobriand island	Papua New Guinea (Milne Bay)	4
34-FDA-ac	<b>sinaketa</b>		Papua New Guinea (Milne Bay)	
34-FDA-ad	<b>vakuta</b>	⊕Vakuta island	Papua New Guinea (Milne Bay)	
34-FDA-b	<b>Muyuw+ Kitava</b>	⊕Kitava island... Marshall Bennett islands... Woodlark island	Papua New Guinea (Milne Bay)	<b>3</b>
34-FDA-ba	<b>kitava</b>	⊕Kitava island	Papua New Guinea (Milne Bay)	
34-FDA-bb	<b>iwa</b>	⊕Iwa island	Papua New Guinea (Milne Bay)	
34-FDA-bc	<b>lougaw</b>	lougaw, gawa ⊕Gawa island	Papua New Guinea (Milne Bay)	
34-FDA-bd	<b>yanaba</b>	⊕Yanaba island	Papua New Guinea (Milne Bay)	
34-FDA-be	<b>muyuw</b>	⊕Woodlark island	Papua New Guinea (Milne Bay)	
34-FDA-bea	nawyem	⊕Woodlark-W. + Madau islands	Papua New Guinea (Milne Bay)	
34-FDA-beb	wamwan	⊕Woodlark-C. island	Papua New Guinea (Milne Bay)	
34-FDA-bec	muyuw-A.	muyuw "proper" ⊕Woodlark-E. island	Papua New Guinea (Milne Bay)	
34-FDB	<b>BUDIBUD</b> <i>net</i>			
34-FDB-a	<b>Budibud</b>	⊕Laughlan, Nada islands	Papua New Guinea (Milne Bay)	<b>2</b>
34-FDB-aa	<b>budibud</b>	nada	Papua New Guinea (Milne Bay)	2
34-FE	<b>MISIMA+ TEWATEWA</b> <i>chain</i>			
34-FEA	<b>MISIMA+ TEWATEWA</b> <i>net</i>			
34-FEA-a	<b>Tewatewa+ Bowagis</b>	⊕Engineer-W. islands... Woodlark-W. island	Papua New Guinea (Milne Bay)	<b>3</b>
34-FEA-aa	<b>bowagis</b>	⊕Woodlark-W. island: Madau-S. island... Nusam island	Papua New Guinea (Milne Bay)	
34-FEA-ab	<b>alcester</b>	⊕Alcester island	Papua New Guinea (Milne Bay)	
34-FEA-ac	<b>ole</b>	⊕Engineer-W. islands: Ole island	Papua New Guinea (Milne Bay)	
34-FEA-ad	<b>tewatewa</b>	⊕Engineer-W. islands: Tewatewan island	Papua New Guinea (Milne Bay)	
34-FEA-b	<b>Misima+ Panayati</b>	⊕Panaete island... Misima island... Calvados Chain islands	Papua New Guinea (Milne Bay)	<b>4</b>
34-FEA-ba	<b>panayati</b>	panaete, paneati, panaeati, paneyate, panayeti, panaieti ⊕Panaete island	Papua New Guinea (Milne Bay)	
34-FEA-bb	<b>misima</b>	⊕Misima island	Papua New Guinea (Milne Bay)	
34-FEA-bc	<b>nasikwabw*</b>	⊕Calvados Chain islands	Papua New Guinea (Milne Bay)	
34-FEA-bd	<b>tokunu*</b>	⊕Calvados Chain islands	Papua New Guinea (Milne Bay)	
34-FF	<b>NIMOWA+ PANAWINA</b>			
34-FFA	<b>NIMOWA+ PANAWINA</b> <i>net</i>		Papua New Guinea (Milne Bay)	
34-FFA-a	<b>Pana-Wina+ Sabari</b>	⊕Louisiade archipelago: Pana-Wina island... Sabari island	Papua New Guinea (Milne Bay)	<b>2</b>
34-FFA-aa	<b>pana-wina</b>	⊕Pana-Wina island	Papua New Guinea (Milne Bay)	
34-FFA-ab	<b>sabari</b>	⊕Sabari island	Papua New Guinea (Milne Bay)	
34-FFA-b	<b>Pana-Tinanai</b>	⊕Louisiade archipelago: Pana-Tenan island	Papua New Guinea (Milne Bay)	<b>2</b>
34-FFA-ba	<b>pana-tinanai</b>	pana-tenan	Papua New Guinea (Milne Bay)	2
34-FFA-c	<b>Nimowa</b>	⊕Louisiade archipelago: Nimoa island	Papua New Guinea (Milne Bay)	<b>2</b>
34-FFA-ca	<b>nimowa</b>	nimowa "proper", nimoa	Papua New Guinea (Milne Bay)	2
34-FFA-d	<b>Nimowa-W.</b>	⊕Sud-Est, Tagula-W. island...	Papua New Guinea (Milne Bay)	<b>2</b>
34-FFA-da	<b>nimowa-W.</b>	"western-point"	Papua New Guinea (Milne Bay)	2
34-FG	<b>TAGULA</b> <i>chain</i>	<b>SUD-EST</b>		
34-FGA	<b>TAGULA</b> <i>net</i>			
34-FGA-a	<b>Tagula+ Madaua</b>	'sud-est' #sud-est in [51=] Français = «south-east» ⊕Sud-Est, Tagula island...	Papua New Guinea (Milne Bay)	<b>2</b>
34-FGA-aa	<b>madaua</b>	maduwa ⊕Maduwa cape	Papua New Guinea (Milne Bay)	
34-FGA-ab	<b>'nine-hills'</b>	⊕Nine Hills	Papua New Guinea (Milne Bay)	
34-FGA-ac	<b>pamela</b>	⊕Pamela	Papua New Guinea (Milne Bay)	
34-FGA-ad	<b>rambuso</b>		Papua New Guinea (Milne Bay)	
34-FGA-ae	<b>rewa</b>		Papua New Guinea (Milne Bay)	
34-FGA-af	<b>'griffin-point'</b>	⊕Griffin point	Papua New Guinea (Milne Bay)	
34-FGA-ag	<b>tagula-E.</b>	"eastern-point" ⊕Siri cape	Papua New Guinea (Milne Bay)	
34-FH	<b>TAWALA+ WEDAU</b> <i>chain</i>			
34-FHA	<b>TAWALA+ TAUPOTA</b> <i>net</i>			
34-FHA-a	<b>Bohilai+ Sideya</b>	⊕Owen Stanley-E. peninsula: Basilaki island... Sideia island	Papua New Guinea (Milne Bay)	<b>3</b>
34-FHA-aa	<b>bohilai</b>	bohira'i, basilaki ⊕Basilaki island	Papua New Guinea (Milne Bay)	3
34-FHA-ab	<b>sideya</b>	sideia ⊕Sideia island	Papua New Guinea (Milne Bay)	3

34-FHA-b	<b>Tawala+ Yaleba</b>	tawara, tavara, tavora, tavala ⊕Owen Stanley-E. <i>peninsula</i> : East Cape-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>3</b>
34-FHA-ba	<b>kehelala</b>	keherara, "east-cape" ⊕East Cape <i>cape</i>	Papua New Guinea (Milne Bay)	
34-FHA-bb	<b>divinai</b>	diwinai, tawala "proper"	Papua New Guinea (Milne Bay)	
34-FHA-bc	<b>tawala</b>	tawala "vehicular" ⊕Milne Bay	Papua New Guinea (Milne Bay)	
34-FHA-bd	<b>labe</b>	rabe	Papua New Guinea (Milne Bay)	
34-FHA-be	<b>huhuna</b>		Papua New Guinea (Milne Bay)	
34-FHA-bf	<b>lelehu</b>		Papua New Guinea (Milne Bay)	
34-FHA-bg	<b>yaleba</b>	wagawaga, gwawili, gwavili, ealeba	Papua New Guinea (Milne Bay)	
34-FHA-c	<b>Awaiama</b>	⊕Owen Stanley-E. <i>peninsula</i> : East Cape-C. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>3*</b>
34-FHA-ca	<b>awayama</b>	awaiama, awalama	Papua New Guinea (Milne Bay)	
34-FHA-d	<b>Taupota+ Yanianini</b>	⊕Owen Stanley-E. <i>peninsula</i> : East Cape-W. <i>peninsula</i> ...	Papua New Guinea (Milne Bay)	<b>3</b>
34-FHA-da	<b>yanianini</b>		Papua New Guinea (Milne Bay)	
34-FHA-db	<b>taupota</b>	⊕Taupota...	Papua New Guinea (Milne Bay)	
34-FHA-e	<b>Waiema</b>	⊕Owen Stanley-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FHA-ea	<b>waiema</b>		Papua New Guinea (Milne Bay)	
34-FHA-f	<b>Laviam</b>	⊕Owen Stanley-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FHA-fa	<b>laviam</b>		Papua New Guinea (Milne Bay)	
34-FHA-g	<b>Maivara</b>	⊕Owen Stanley-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FHA-ga	<b>maivara</b>	maiwala	Papua New Guinea (Milne Bay)	
34-FHA-h	<b>Naura</b>	⊕Owen Stanley-E. <i>peninsula</i> : Naura... Gumini <i>valley</i>	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FHA-ha	<b>naura</b>		Papua New Guinea (Milne Bay)	
34-FHB	<b>GARUWAHI</b> <i>net</i>			
34-FHB-a	<b>Garuwahi</b>	⊕Owen Stanley-E. <i>peninsula</i> : East Cape-W. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>2</b>
34-FHB-aa	<b>garuwahi</b>	⊕Garuai...	Papua New Guinea (Milne Bay)	2
34-FHC	<b>WEDAU+ TOPURA</b> <i>net</i>			
34-FHC-a	<b>Wedau+ Topura</b>	⊕Owen Stanley <i>peninsula</i> : Kuvira <i>bay</i> ... Dogura <i>coast</i> -N. ⊕ <i>vehicular extension</i> > Collingwood Bay <i>bay</i>	Papua New Guinea (Milne Bay; Oro)	<b>3</b>
34-FHC-aa	<b>wedau-A.</b>	wedau "proper", wedaun, wedawan ⊕Wedau...	Papua New Guinea (Milne Bay)	
34-FHC-ab	<b>wedau-V.</b>	wedau "vehicular" ⊕Owen Stanley <i>peninsula coast</i> -N.	Papua New Guinea (Milne Bay; Oro)	
34-FHC-ac	<b>topura</b>	⊕Topura...	Papua New Guinea (Milne Bay)	
34-FHC-ad	<b>yapoa</b>	⊕Yapoa...	Papua New Guinea (Milne Bay)	
34-FI	<b>SUAU+ BUHUTU</b> <i>chain</i>			
34-FIA	<b>SUAU+ BUHUTU*</b> <i>net</i>			
34-FIA-a	<b>Waga-Waga+ Noabune</b>	⊕Owen Stanley-E. <i>peninsula</i> : Milne Bay-S. <i>bay</i> ...	Papua New Guinea (Milne Bay)	<b>3</b>
34-FIA-aa	<b>kila-kilana</b>		Papua New Guinea (Milne Bay)	
34-FIA-ab	<b>gamadougou</b>		Papua New Guinea (Milne Bay)	
34-FIA-ac	<b>waga-waga</b>		Papua New Guinea (Milne Bay)	
34-FIA-ad	<b>waga-gatu</b>	⊕Dawa-Dawa <i>valley</i> : Bwada-bwada... Waga-gatu	Papua New Guinea (Milne Bay)	
34-FIA-ae	<b>noabune</b>	⊕Kanakope... Noabune... Simagahi	Papua New Guinea (Milne Bay)	
34-FIA-af	<b>goilawalika*</b>	⊕Goilawalika... Leiplai	Papua New Guinea (Milne Bay)	
34-FIA-b	<b>Sariba+ Doini</b>		Papua New Guinea (Milne Bay)	<b>3*</b>
34-FIA-ba	<b>sariba</b>	⊕Sariba <i>island</i> ...	Papua New Guinea (Milne Bay)	
34-FIA-bb	<b>samarai</b>	⊕Samarai <i>island</i> ...	Papua New Guinea (Milne Bay)	
34-FIA-bc	<b>doini</b>	⊕Doini <i>island</i> ...	Papua New Guinea (Milne Bay)	
34-FIA-c	<b>Logea</b>	⊕Rogeia <i>island</i> ...	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FIA-ca	<b>logea</b>		Papua New Guinea (Milne Bay)	
34-FIA-d	<b>Daio-Muni</b>	⊕Owen Stanley-E. <i>peninsula</i> : Suau-S. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FIA-da	<b>daio-muni</b>	daio, daiamuni, deamuni, diomoni ⊕Loani...	Papua New Guinea (Milne Bay)	
34-FIA-e	<b>Bonarua+ Guaugurina</b>	⊕Owen Stanley-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FIA-ea	<b>guaugurina</b>	⊕Guaugurina <i>coast</i>	Papua New Guinea (Milne Bay)	
34-FIA-eb	<b>bonarua</b>	⊕Bonarua <i>island</i>	Papua New Guinea (Milne Bay)	
34-FIA-f	<b>Suau</b>		Papua New Guinea (Milne Bay)	<b>3</b>
34-FIA-fa	<b>modewa</b>	⊕Modewa <i>bay</i>	Papua New Guinea (Milne Bay)	
34-FIA-fb	<b>suau-A.</b>	⊕Suau <i>island</i>	Papua New Guinea (Milne Bay)	
34-FIA-fc	<b>suau-V.</b>	suau "vehicular" ⊕Owen Stanley-E. <i>peninsula</i> : Suau <i>peninsula</i> & adjacent <i>islands</i>	Papua New Guinea (Milne Bay)	<b>3</b>
34-FIA-fd	<b>baibesika</b>	⊕Baibesika <i>island</i>	Papua New Guinea (Milne Bay)	
34-FIA-g	<b>Dau</b>	fife-bay ⊕Owen Stanley-E. <i>peninsula</i> : Fife <i>bay</i> ... Sago Aho <i>river-mouth</i>	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FIA-ga	<b>dau</b>		Papua New Guinea (Milne Bay)	

34-FIA-h	<b>Dahuni</b>	⊕Owen Stanley-E. <i>peninsula</i> : Dahuni <i>peninsula</i>	Papua New Guinea (Milne Bay)	
34-FIA-ha	<b>dahuni</b>	⊕Dahuni	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FIA-i	<b>Bona-Bona</b>	⊕Bona-Bowa <i>island</i>	Papua New Guinea (Milne Bay)	
34-FIA-ia	<b>bona-bona</b>	bona-bowa	Papua New Guinea (Milne Bay)	
34-FIA-j	<b>Sinaki</b>	⊕Orangerie-N. <i>bay</i>	Papua New Guinea (Milne Bay)	<b>2</b>
34-FIA-ja	<b>gaidasu</b>	gadaisu ⊕Gadaisu	Papua New Guinea (Milne Bay)	
34-FIA-jb	<b>sinaki-A.</b>		Papua New Guinea (Milne Bay)	
34-FIA-k	<b>Leileiafa*</b>	⊕Owen Stanley-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>2*</b>
34-FIA-ka	<b>leileiafa</b>	⊕Orangerie-SE. <i>bay</i> ... Mullins Harbour <i>bay</i> ... Leileiafa	Papua New Guinea (Milne Bay)	
34-FIA-l	<b>Buhutu</b>	yaleba <i>translingual</i> < [34=] <i>Suau</i> ⊕Owen Stanley-E. <i>peninsula</i> : Sagarai <i>valley</i> ... Dawa-Dawa <i>upper valley</i> ...	Papua New Guinea (Milne Bay)	<b>3</b>
34-FIA-la	<b>buhutu-A.</b>	bohutu, huhulu	Papua New Guinea (Milne Bay)	
34-FIA-lb	<b>siasada</b>	⊕Siasada...	Papua New Guinea (Milne Bay)	
34-FJ	<b>IGORA+ DAWAWA</b> <i>chain</i>			
34-FJA	<b>IGORA+ POVA</b> <i>net</i>	"wider" kakabai	Papua New Guinea (Milne Bay)	
34-FJA-a	<b>Pova</b>	⊕Owen Stanley-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>2</b>
34-FJA-aa	<b>pova</b>	⊕Pova...	Papua New Guinea (Milne Bay)	2
34-FJA-b	<b>Kakabai</b>	⊕Owen Stanley-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>2</b>
34-FJA-ba	<b>kakabai</b>	⊕Kwabanuki... Mainawa... Gavi	Papua New Guinea (Milne Bay)	2
34-FJA-c	<b>Igora</b>	⊕Owen Stanley-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>2</b>
34-FJA-ca	<b>igora</b>	⊕Kwaiowa <i>country</i>	Papua New Guinea (Milne Bay)	2
34-FJB	<b>DAWAWA</b> <i>net</i>	dawana		
34-FJB-a	<b>Manubada</b>	⊕Owen Stanley-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>3</b>
34-FJB-aa	<b>manubada</b>	"coastal" dawawa ⊕Manubada <i>north coast</i>		3
34-FJB-b	<b>Didia</b>	⊕Owen Stanley-E. <i>peninsula</i>	Papua New Guinea (Milne Bay)	<b>3</b>
34-FJB-ba	<b>didia</b>	"inland" dawawa ⊕Didia... Gadovisu... Kiwarai... Wanama	Papua New Guinea (Milne Bay)	3
34-G	<b>MOTU+ MEKEO</b> <i>set</i>			
34-GA	<b>OUMA+ BINA</b> <i>chain</i>			
34-GAA	<b>BINA</b> <i>net</i>			<b>X</b>
34-GAA-a	<b>Bina</b>	⊕Owen Stanley-E. <i>peninsula</i> † <i>extinct</i>	Papua New Guinea (Central)	<b>0</b>
34-GAA-aa	<b>bina</b>	⊕Baibara>N.	Papua New Guinea (Central)	0
34-GAB	<b>YOBA</b> <i>net</i>			<b>X</b>
34-GAB-a	<b>Yoba</b>	⊕Tavane+i Ulumanu <i>confluence</i> † <i>extinct</i>	Papua New Guinea (Central)	<b>0</b>
34-GAB-aa	<b>yoba</b>	⊕Laua>E.	Papua New Guinea (Milne Bay)	0
34-GAC	<b>MAGORI</b> <i>net</i>			
34-GAC-a	<b>Magori</b>	⊕Table Bay-E. <i>bay</i>	Papua New Guinea (Central)	<b>2</b>
34-GAC-aa	<b>magori</b>	⊕Deba... Magori	Papua New Guinea (Central)	2
34-GAD	<b>OUMA</b> <i>net</i>			<b>X</b>
34-GAD-a	<b>Ouma</b>	⊕Table <i>bay</i> † <i>extinct</i>	Papua New Guinea (Central)	<b>0</b>
34-GAD-aa	<b>ouma</b>	⊕Labu...	Papua New Guinea (Central)	0
34-GB	<b>MOTU+ BOKU</b> <i>chain</i>			
34-GBA	<b>HULA+ AROMA</b> <i>net</i>			
34-GBA-a	<b>Aroma+ Lalaura</b>	⊕Rodney <i>cape</i> ... Keppel <i>cape</i>	Papua New Guinea (Central)	<b>4</b>
34-GBA-aa	<b>lalaura</b>	⊕Rodney <i>cape</i> >W....	Papua New Guinea (Central)	
34-GBA-ab	<b>kapari</b>		Papua New Guinea (Central)	
34-GBA-ac	<b>wanigela</b>	⊕Macfarlane Harbour <i>estuary</i>	Papua New Guinea (Central)	
34-GBA-ad	<b>maopa</b>	⊕Macfarlane Harbour <i>estuary</i> ... Ormond <i>estuary</i>	Papua New Guinea (Central)	
34-GBA-ae	<b>aroma</b>	arona, aloma, galoma ⊕Keppel <i>cape</i>	Papua New Guinea (Central)	
34-GBA-b	<b>Keopara+ Babaga</b>	⊕Kerepuna... Kaparoka <i>coast</i>	Papua New Guinea (Central)	<b>4</b>
34-GBA-ba	<b>keopara</b>	keopara, kerepuna ⊕Kerepuna <i>coast</i> ...	Papua New Guinea (Central)	
34-GBA-bb	<b>kalo</b>	⊕Hood <i>bay</i> ...	Papua New Guinea (Central)	
34-GBA-bc	<b>babaga</b>	⊕Hood <i>bay</i> ...	Papua New Guinea (Central)	
34-GBA-c	<b>Hula</b>	⊕Hood <i>peninsula</i> ...	Papua New Guinea (Central)	<b>3</b>
34-GBA-ca	<b>hula</b>	vulaa ⊕Hula... Kaparoka	Papua New Guinea (Central)	
34-GBB	<b>BOKU+ ALEPA*</b> <i>net</i>	<b>SINAUGORO</b> , sinagoro		
34-GBB-a	<b>Alepa+ Kwaibida</b>	sinaugoro-SW. ⊕Kemp-Welch <i>middle valley</i> ... Beagle Entrance-NW. <i>coast</i>	Papua New Guinea (Central)	<b>4</b>
34-GBB-aa	<b>alepa</b>		Papua New Guinea (Central)	
34-GBB-ab	<b>omene</b>		Papua New Guinea (Central)	
34-GBB-ac	<b>kwaibo</b>	⊕Kwaiba... Gemo	Papua New Guinea (Central)	
34-GBB-ad	<b>babagarupu</b>		Papua New Guinea (Central)	
34-GBB-ae	<b>alomarupu</b>	⊕Alomarupu...	Papua New Guinea (Central)	
34-GBB-af	<b>kemabolo</b>	⊕Kemabolo...	Papua New Guinea (Central)	

34-GBB-ag	<b>balawaia</b>	⊕Tauruba...	Papua New Guinea (Central)	
34-GBB-ah	<b>gabone</b>	⊕Gabone...	Papua New Guinea (Central)	
34-GBB-ai	<b>ikolu</b>	ginigolo ⊕Ginigolo...	Papua New Guinea (Central)	
34-GBB-aj	<b>saroa</b>	⊕Saroa... Kwikila	Papua New Guinea (Central)	
34-GBB-ak	<b>kwaibida</b>	kwabida ⊕Imogolo	Papua New Guinea (Central)	
34-GBB-b	<b>Boku+ Kubuli</b>	sinaugoro-N. ⊕Kemp-Welch <i>upper valley</i> ... Owen Stanley <i>foothills</i>	Papua New Guinea (Central)	<b>3</b>
34-GBB-ba	<b>tubulamo</b>	⊕Switatana...	Papua New Guinea (Central)	
34-GBB-bb	<b>gomore</b>	⊕Gomore...	Papua New Guinea (Central)	
34-GBB-bc	<b>karekadobu</b>	⊕Karekadobu...	Papua New Guinea (Central)	
34-GBB-bd	<b>taboro</b>	⊕Kemp-Welch <i>upper left bank</i> : Kapogere... Kokorogoro... Bulidobu	Papua New Guinea (Central)	
34-GBB-be	<b>boku</b>	⊕Koworo...	Papua New Guinea (Central)	
34-GBB-bf	<b>wiga</b>	⊕Onemagolo...	Papua New Guinea (Central)	
34-GBB-bg	<b>buaga</b>	⊕Didiga...	Papua New Guinea (Central)	
34-GBB-bh	<b>ikega</b>	⊕Ganigiu...	Papua New Guinea (Central)	
34-GBB-bi	<b>kubuli</b>	⊕Bogaramake...	Papua New Guinea (Central)	
34-GBB-c	<b>Vora+ Oruone</b>	sinaugoro-SE. ⊕Ormond+ Waipara valleys... Lako <i>middle valley</i>	Papua New Guinea (Central)	<b>3</b>
34-GBB-ca	<b>vora</b>	⊕Ormond... Waipara <i>valley</i>	Papua New Guinea (Central)	
34-GBB-cb	<b>maipiko</b>	⊕Maipika...	Papua New Guinea (Central)	
34-GBB-cc	<b>oruone</b>	bukuku, bokuku ⊕Bokuku...	Papua New Guinea (Central)	
34-GBC	<b>MOTU+ HIRI-MOTU</b> <i>net</i>			
34-GBC-a	<b>Motu</b>	⊕Port Moresby <i>coast</i> ...	Papua New Guinea (Central)	<b>4</b>
34-GBC-aa	<b>motu</b>	"true" motu, "pure" motu ⊕Manu-Manu... Kapa-Kapa ( <i>coastal enclaves</i> )	Papua New Guinea (Central; National Capital <i>district</i> )	4
34-GBC-aaa	manu-manu+ pari	⊕Manu-Manu...	(Central)	
34-GBC-aab	lea-lea	⊕Lea-Lea...	(Central)	
34-GBC-aac	boera	⊕Boera...	(Central)	
34-GBC-aad	porebada	⊕Porebada...	(Central)	
34-GBC-aae	tatana	⊕Tatana...	(National Capital <i>district</i> )	
34-GBC-aaf	moresby	⊕Port Moresby>S....	(National Capital <i>district</i> )	
34-GBC-aag	tupuseleia	⊕Tupuseleia...	(Central)	
34-GBC-aah	barakau	⊕Barakau...	(Central)	
34-GBC-aai	gaile	⊕Gaile...	(Central)	
34-GBC-aa j	kapa-kapa	⊕Kapa-Kapa	(Central)	
34-GBC-aak	motu-V.	motu "pre-creole vehicular" ⊕Port Moresby <i>coast</i>	(Central; National Capital <i>district</i> )	4
34-GBC-b	<b>Hiri-Motu</b>	motu "creole vehicular", hiri, "police" motu, creole-motu, pidgin-motu ; <i>creole derived from [34=] Hiri; with convergence towards so-called "Papuan" languages in 23= Owalamic geozone</i> ⊕Papua <i>country</i> ...	Papua New Guinea (Central; National Capital <i>district</i> ; Oro; Gulf; Milne Bay; Mainland; Western)	<b>5</b>
34-GBC-ba	<b>hiri-motu-A.</b>	"papuan" hiri-motu, hiri-motu "proper" ; <i>strongly influence &lt; neighbouring languages of 23= Owalamic geozone</i>	Papua New Guinea (Central; National Capital <i>district</i> ; Oro; Gulf; Milne Bay; Mainland)	5
34-GBC-bb	<b>hiri-motu-W.</b>	"austronesian" hiri-motu ⊕Gulf of Papua ( <i>coastal regions</i> )...	Papua New Guinea (Gulf; Western)	4
34-GBD	<b>DOURA</b> <i>net</i>			
34-GBD-a	<b>Doura</b>	⊕Galley Reach-E. <i>estuary</i>	Papua New Guinea (Central)	<b>2</b>
34-GBD-aa	<b>doura</b>	⊕Douramoko	Papua New Guinea (Central)	2
34-GBE	<b>KABADI</b> <i>net</i>			
34-GBE-a	<b>Kabadi</b>	⊕Galley Reach-E. <i>estuary</i> ... Aroa <i>valley</i>	Papua New Guinea (Central)	<b>3</b>
34-GBE-aa	<b>kabadi</b>	gabadi ⊕Kanosia... Kopuana	Papua New Guinea (Central)	3
34-GBF	<b>NARA</b> <i>net</i>			
34-GBF-a	<b>Nara</b>	pokau ⊕Kubuna <i>valley</i> ... Suckling <i>cape</i>	Papua New Guinea (Central)	<b>3</b>
34-GBF-aa	<b>nara-A.</b>	lala, nala, 'ala'ala ⊕Ala'ala...	Papua New Guinea (Central)	3
34-GBF-ab	<b>pokau*</b>		Papua New Guinea (Central)	
34-GC	<b>KUNI</b> <i>chain</i>			
34-GCA	<b>KUNI</b> <i>net</i>			
34-GCA-a	<b>Kuni</b>	⊕Kubuna <i>upper</i> + Dilava <i>valleys</i> ... Angabunga <i>upper valley</i>	Papua New Guinea (Central)	<b>3</b>
34-GCA-aa	<b>kuni</b>	⊕Warupi... Awepa	Papua New Guinea (Central)	3
34-GD	<b>YULE+ WAIMA</b> <i>chain</i>	<b>RORO</b>		
34-GDA	<b>YULE+ WAIMA</b> <i>net</i>			
34-GDA-a	<b>Yule+ Bioto</b>	roro-E., roro "proper" ⊕Hall Sound <i>bay</i> ... Possession <i>cape</i>	Papua New Guinea (Central)	<b>4</b>
34-GDA-aa	<b>yule+ delena</b>	⊕Yule <i>island</i> ... Delena <i>coast</i>	Papua New Guinea (Central)	
34-GDA-aaa	yule	⊕Yule <i>island</i>	Papua New Guinea (Central)	
34-GDA-aab	delena	⊕Delena <i>coast</i>	Papua New Guinea (Central)	
34-GDA-ab	<b>bioto*</b>	⊕Bioto... Irobo	Papua New Guinea (Central)	

34-GDA-b	<b>Waima</b>	roro-W.	Papua New Guinea (Central)	<b>4</b>
34-GDA-ba	<b>bereina</b>	⊕Bereina...	Papua New Guinea (Central)	
34-GDA-bb	<b>kevori*</b>	⊕Kevori...	Papua New Guinea (Central)	
34-GE	<b>MEKEO+ KOVIO</b> <i>chain</i>			
34-GEA	<b>MEKEO+ KOVIO</b> <i>net</i>			
34-GEA-a	<b>Mekeo</b>	⊕Arapokina... Inawafunga <i>middle valley</i>	Papua New Guinea (Central)	<b>3</b>
34-GEA-aa	<b>mekeo</b>	mekeo-E., mekeo "proper"	Papua New Guinea (Central)	3
34-GEA-b	<b>Mekeo-W.</b>	⊕Inawafunga <i>middle valley</i> ... Kapuri <i>upper valley</i>	Papua New Guinea (Central; Gulf <i>adjacent</i> )	<b>3</b>
34-GEA-ba	<b>mekeo-W.</b>	"bush" mekeo	Papua New Guinea (Central; Gulf <i>adjacent</i> )	3
34-GEA-c	<b>Amoamo</b>		Papua New Guinea (Central)	<b>3</b>
34-GEA-ca	<b>amoamo</b>	mekeo-N.	Papua New Guinea (Central)	3
34-GEA-d	<b>Kovio</b>	⊕Yule <i>mountain</i> ...	Papua New Guinea (Central; Gulf <i>adjacent</i> )	<b>3</b>
34-GEA-da	<b>kovio</b>	mekeo-NW.	Papua New Guinea (Central; Gulf <i>adjacent</i> )	3