

Additional file 9: Shared Haplotypes between East Timor and 16 surrounding populations based on HVS-I data  
(reading frame: 16080-16180 16195-16354)

Population	East Timor	Nusa Tenggara	Bali	Java	Sumatra	Mentawai	Nias	Peninsular Malaysia	Borneo	Sulawesi	Moluccas	Philippines	Vietnam	Laos	Thailand	Hainan	Taiwan	China (Mixed Han)	Korea	WNG	PNG	Admiralty Islands	Solomons	Polynesia	Australia (Indigenous)
Reference	[3,this study]	[3,5,24,65]	[5,24]	[5,24]	[5,40]	[5]	[5,41]	[17,57]	[24]	[5,24]	[24,65]	[24,28]	[58]	[59]	[60]	[62]	[24,45]	[63]	[61]	[66]	[34,64,67]	[67,68]	[29]	[65,67]	[34,69]
number of samples	362	1699	570	97	228	128	499	470	157	437	74	483	187	214	190	293	718	262	692	227	201	203	703	394	146
number of haplotypes	94	345	138	49	107	16	61	158	102	153	36	140	119	127	108	99	86	194	306	74	72	41	102	56	50
ET030	39	33	14	2	6	0	1	2	10	61	3	43	0	0	0	0	24	1	1	0	0	0	0	0	0
ET067	26	82	11	6	15	7	22	11	3	32	4	37	3	1	1	9	22	3	3	0	0	2	10	1	0
ET045	24	88	0	0	2	0	0	1	3	13	0	12	1	0	0	3	6	0	0	0	0	0	0	0	0
ET012	18	53	17	2	8	0	7	3	5	22	10	23	2	6	1	1	40	10	69	2	3	0	6	0	7
ET152	15	14	2	0	1	0	0	0	3	1	0	14	0	0	0	0	14	1	0	0	0	0	0	0	0
ET165	13	7	0	0	0	0	0	0	2	9	6	0	0	0	0	0	0	0	0	0	3	70	305	225	0
ET131	12	72	11	2	2	0	0	1	2	7	8	15	1	0	0	0	2	0	2	0	0	0	0	0	0
ET100	11	15	0	0	0	0	0	0	0	2	4	0	0	0	0	0	0	0	0	31	33	27	5	1	0
ET161	11	36	3	0	13	0	36	1	7	18	3	40	0	0	0	2	41	2	3	0	0	16	77	41	0
ET202	8	56	4	0	2	4	3	2	1	16	0	3	0	0	0	0	1	0	0	0	0	2	6	0	0
ET187	7	59	0	0	1	0	0	1	1	8	2	20	0	2	0	15	47	0	2	0	0	0	3	5	0
ET319	7	19	36	2	3	0	13	2	2	22	1	15	0	0	1	1	12	0	1	0	0	0	0	0	0
ET212	6	56	5	0	2	23	21	3	2	7	1	24	0	0	0	0	0	0	5	0	0	3	1	0	0
ET103	5	1	0	0	0	0	5	1	0	0	0	0	1	1	0	0	1	1	1	0	0	0	1	2	0
ET106	5	11	3	0	0	0	0	1	1	1	1	2	0	0	0	0	0	0	0	0	0	1	2	0	0
ET065	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0
ET272	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ET017	3	3	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	8	4	2	5	0	0
ET071	3	0	10	0	0	0	0	0	0	0	0	3	1	1	0	1	0	0	0	0	0	0	0	0	0
ET074	3	33	0	0	0	0	12	1	1	8	0	1	0	0	0	0	9	0	0	0	0	0	0	0	0
ET186	3	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3	0	0	0	0	0	0	0	0	0
ET234	3	10	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	13	1	0	0	0	0
ET274	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ET008	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ET021	2	54	5	4	5	0	1	3	4	5	0	3	1	2	1	3	0	3	15	0	0	0	0	0	0
ET094	2	22	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ET153	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0
ET209	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ET278	2	5	11	1	3	0	1	3	4	3	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
FJ838905 [3]	2	10	1	6	2	0	0	3	0	1	0	1	2	1	8	8	0	3	1	0	3	0	0	0	7
ET015	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
ET037	1	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0
ET077	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ET078	1	26	1	5	6	0	8	24	0	3	1	0	8	7	10	3	0	2	0	0	0	0	0	0	0
ET079	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0	0
ET110	1	1	0	4	0	0	0	0	1	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0
ET122	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ET126	1	15	1	0	0	0	0	1	0	3	0	0	1	0	1	0	0	1	5	0	0	0	0	0	0
ET181	1	7	0	0	0	0	5	0	0	0	0	3	0	0	0	0	19	0	0	0	0	0	0	0	0
ET194	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
ET196	1	9	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ET224	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
ET225	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	5	9	0
ET257	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ET259	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ET264	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
ET277	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
ET283	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FJ838923 [3]	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FJ838931 [3]	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FJ838932 [3]	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
number of shared haplotypes	51	37	17	10	18	3	14	19	18	25	15	21	10	9	10	12	16	10	14	6	8	9	12	7	2
proportion of shared haplotypes [%]	54,26	10,72	12,32	20,41	16,82	18,75	22,95	12,03	17,65	16,34	41,67	15,00	8,40	7,09	9,26	12,12	18,60	5,15	4,58	8,11	11,11	21,95	11,76	12,50	4,00
individuals with shared haplotypes	268	842	136	34	74	34	136	65	53	247	48	266	21	24	28	50	249	27	110	62	50	126	426	284	14
proportion of individuals with shared haplotypes [%]	74,03	49,56	23,86	35,05	32,46	26,56	27,25	13,83	33,76	56,52	64,86	55,07	11,23	11,21	14,74	17,06	34,68	10,31	15,90	27,31	24,88	62,07	60,60	72,08	9,59

one example haplotype given per shared haplotype  
highest shared proportion marked in green  
lowest shared proportion marked in red