

SUPPLEMENTARY MATERIAL

Table S1 Mitochondrial DNA haplotypes based on HVRII of Thai population

Haplotype	Frequency	Different nucleotide position
Thai1	7	A73G A249D A263G 309.1C 315.1C
Thai2	5	A73G A263G 315.1C
Thai3	5	A73G A210G A263G 309.1C 315.1C
Thai4	4	A73G A249D A263G 309.1C 309.2C 315.1C
Thai5	4	A73G A249D A263G 315.1C
Thai6	3	A73G A215G A263G 315.1C
Thai7	3	A73G C150T A263G 315.1C
Thai8	2	A73G C150T A263G 309.1C 315.1C
Thai9	2	A73G C151T A263G 309.1C 315.1C
Thai10	2	A73G T152C A263G 309.1C 315.1C
Thai11	2	A73G T195C A263G 309.1C 315.1C
Thai12	2	A73G T146A T199C A263G 315.1C
Thai13	2	A73G C150T T199C A263G 315.1C
Thai14	2	A73G T152C A249D A263G 315.1C
Thai15	2	A73G T125C T127C C128T A263G 309.1C 315.1C T318C
Thai16	2	A73G T146C A249D A263G 309.1C 315.1C 315.2C
Thai17	2	A73G C150T T199C A263G 309.1C 315.1C
Thai18	2	A73G C150T T199C A263G 309.1C 315.1C C332T
Thai19	1	A73G T152C A249D A263G 309.1C 315.1C
Thai20	1	A73G T146A T199C A263G 309.1C 315.1C
Thai21	1	A73G T152C A263G 315.1C
Thai22	1	A73G T195C A210G A263G 309.1C 309.2C 315.1C 340.1C
Thai23	1	A73G T152C A200G A263G 315.1C G329A
Thai24	1	A73G A263G C298T 309.1C 309.2C 315.1C
Thai25	1	A73G C150T T199C T204C A263G 315.1C
Thai26	1	A73G C114T T146C T152C T199C A263G 309.1C 315.1C
Thai27	1	A73G A263G 315.1C G329A
Thai28	1	A73G A263G 309.1C 315.1C
Thai29	1	A73G C150T 309.1C 315.1C
Thai30	1	A73G A263G C298T 309.1C 315.1C
Thai31	1	A73G T152C A210G A263G 315.1C
Thai32	1	A73G C150T G228A A263G 309.1C 315.1C
Thai33	1	A73G T146C T152C A263G 309.1C 315.1C
Thai34	1	A73G A249D A263G 315.1C
Thai35	1	A73G A263G 309.1C 309.2C 309.3C 315.1C
Thai36	1	A73G C150T C151T T195C A263G 309.1C 309.2C 315.1C
Thai37	1	A73G T146C A249D A263G A281G 315.1C
Thai38	1	A73G G185A A189G A263G 309.1C 309.2C 315.1C
Thai39	1	A73G A93G A95C C150T T195C G207A A263G 315.1C
Thai40	1	A73G T152C T195C A263G 315.1C
Thai41	1	A73G T146A T199C T204C A263G 309.1C 315.1C
Thai42	1	A73G C150T T152C T195C A263G 315.1C
Thai43	1	A73G G185A A189G A234G A263G 309.1C 309.2C 315.1C
Thai44	1	A73G C150T T199C A249D A263G 315.1C
Thai45	1	A73G C151T A263G 315.1C

Haplotype	Frequency	Different nucleotide position
Thai46	1	A73G C150T T199C A201G T204C A263G 309.1C 309.2C 315.1C C332T
Thai47	1	A73G T152C G225A A249D A263G 309.1C 315.1C G316A
Thai48	1	A73G T152C A235G A263G 315.1C
Thai49	1	A73G T146C A263G 309.1C 315.1C
Thai50	1	A73G C150T T199C T204C A263G 309.1C 315.1C
Thai51	1	A73G T199C T204C A263G 309.1C 315.1C
Thai52	1	A73G A210G A263G 315.1C
Thai53	1	A73G T207C A263G 309.1C 315.1C
Thai54	1	A73G T152C A210G A263G 309.1C 309.2C 315.1C
Thai55	1	A73G T146C A249D A263G A297G 315.1C
Thai56	1	A73G T204C A210G A263G 309.1C 309.2C 315.1C
Thai57	1	A73G C150T C182T T199C A263G 315.1C
Thai58	1	A73G T199C A263G 315.1C
Thai59	1	A73G A183G A263G 315.1C
Thai60	1	A73G T152C G228A A234G A263G 315.1C
Thai61	1	A73G T152C G228A A263G 315.1C
Thai62	1	A73G 315.1C
Thai63	1	A73G T125C T127C C128T T146C T152C A263G 315.1C T318C A326G
Thai64	1	A73G A183G T204C A263G 309.1C 315.1C
Thai65	1	A73G G207A A249D A263G 309.1C 309.2C 315.1C