

Supplementary Table S1. Number of identified alleles (Na), number of effective alleles (Ne), Polymorphic Information Content (PIC), heterozygosity: observed (Ho), expected (He), Shannon's information index (I), Fixation index (F), and F (Null) - Null allele frequency estimated.

Locus	Na	Ne	PIC	Ho	He	I	F	F (Null)
AHT4	5.78	3.36	0.73	0.79	0.69	1.39	-0.16	-0.0074
ASB2	6.78	2.62	0.58	0.61	0.57	1.23	-0.07	-0.0038
HMS2	6.33	3.37	0.75	0.76	0.67	1.37	-0.15	0.0039
HMS7	5.67	3.38	0.72	0.77	0.67	1.36	-0.14	0.0007
HTG6	3.55	2.59	0.59	0.66	0.60	1.03	-0.09	-0.0149
AHT5	5.33	2.99	0.69	0.71	0.65	1.24	-0.08	-0.0042
HMS3	6.44	3.97	0.77	0.85	0.75	1.54	-0.13	-0.0169
HTG10	6.33	3.71	0.74	0.79	0.71	1.45	-0.11	-0.0061
HTG7	3.11	1.80	0.33	0.43	0.39	0.69	-0.07	0.0287
HMS1	4.11	2.51	0.55	0.65	0.59	1.01	-0.09	-0.0310
HMS6	4.89	2.42	0.49	0.60	0.57	1.04	-0.04	0.0118
HTG4	3.89	2.18	0.55	0.58	0.52	0.94	-0.12	-0.0332
VHL20	5.33	3.29	0.69	0.79	0.69	1.33	-0.16	-0.0154
Mean	5.19	2.94	0.63	0.69	0.62	1.20	-0.11	-0.0067
SE	0.13	0.08	0.12	0.01	0.01	0.03	0.01	0.01663