



Supplementary Figure S1. MOLT-4 peak plot. Allele calls were made by comparing peaks to known fragment sizes using GeneMapper 4.0.

Supplementary Table S2. MOLT-4 allele calls.

Marker	Allele	Peak Size	Peak Height
AMEL	X	108	4762
	Y	113	4647
CSF1PO	11	324	4132
	12	328	2147
	13	332	1793
D13S317	12	234	5194
	13	238	4975
D16S539	11	277	3133
	14	289	2443
D18S51	13	289	3320
	17	306	5697
D19S433	14	121	9053
	15	125	8113
	16	129	413
D21S11	28	201	873
	29	205	1047
	30	209	794
	31	213	820
D2S1338	23	340	7603
	24	344	6596
D3S1358	14	121	4990
	16	129	5148
D5S818	12	156	9601
D7S820	8	264	3337
	10	272	1855
	11	276	1776
D8S1179	9	129	5363
	14	151	7051
FGA	22	237	1400
	23	241	1266
	24	245	2126
	25	250	1038
TH01	6	172	8414
	8	180	8310
TPOX	8	231	28565
vWA	17	179	8947
	18	183	6881
	19	188	399