

Table S2. Fifteen primer pairs and expected product lengths for multiplex PCR designed based on single-copy genes to assess chromosome ploidy.

Chromosome	Prime sequence (F)	Prime sequence (R)	Production length (bp)
Chr15	CGCCCTCCCTTCAGACAATATAC	GCGGGCTGGGTAAATCATAGATG	1359
Chr08	GACTCTCCCAAATCACCCGAATC	CTTCTCCGTCGCATACTTGAGGA	1218
Chr14	CGTACTTGTGACTGAACGGACTG	GCCATGCGGAACTTTGAGGTATC	1083
Chr13	TCAAGGTAGAGGGCGAGATGAAC	GTACTCATCTCCCACACGTAACG	977
Chr12	GAGGAAACGGCTTGAGGAGAATG	CGGGCATCCAATTTCTTGTCCTC	831
Chr11	CATTGATCCAGACCTCACAGACG	CTGTGTGCGGTTAGTGTGTGATG	735
Chr10	GAGGACACATTGCGACAACAGAC	CGTATGTAAAGCCTCCTCGACAG	640
Chr09	GCTCCTTTCGTTGCAAGTCAGTC	CAGGGTTGGATAAGGTCATCTGG	570
Chr07	GCTATCTTTCCTCCTCGACTC	CATCCTCATCCTCGTCATCATCC	475
Chr06	GGATGCCTCCGAGATGATGTTTG	GCCAGTGAAGAGGATGACTACTC	383
Chr05	CTCAGCCGTTTCCTCACAGTAATC	CTCCTCTCGTAGACCACAACCTCT	313
Chr02	GTGGTGTGCATTGTATCGGATGG	GAGACACCGAGACTAAACGCTAC	259
Chr04	CTCCTTCCCAGTAGTCTTTCTCG	CGAACCAGCAGCCGATCATCATG	206
Chr03	CGTTCCAGTCATCTCACAACCTCG	CAAAGCCGAGTCTGATGTTGTCG	173
Chr01	GTATAGGTACACTTCGGCTCACC	CTTCGGCACATCGTCATCACCAG	139