

Table S1. Sex, sequencing depth and proportions of reads mapping to EquCab2.0 for sequenced cases and control pool.

Sample	Sex	Coverage	Mapped reads%
Case 1	F	~ 7x	95
Case 2	F	~ 7x	95
Case 3	F	~ 7x	95
Case 4	M	~ 7x	97
Case 5	F	~ 7x	94
Case 6	M	~ 7x	95
Pool of controls		~ 56x	98