

Additional File 3 The numbers of animals and SNPs passed through the quality

control

Population	Animals	Mapped SNPs	Unmapped SNPs	Adjacent SNPs' interval, kb		
				Minimum	Average	Maximum
F ₂	925	34636	4825	0	74.7	33542.4
Erhualian	331	24602	3492	0	105.1	37786.4
Laiwu	314	32058	4527	0	80.7	37786.4
Sutai	434	36341	4979	0	71.2	3755.8
Meta	2004	13595	1834	0	189.9	38806.1