

Table S10. Summary of additional breeds carrying the risk allele at SNP 27:19,093,355

Breed	T/T	C/T	C/C	Total no of dogs	% of dogs carrying risk
Bearded Collie	0	5	11	16	31
Border Collie	1	4	11	16	31
English Springer Spaniel	3	3	10	16	38
Finnish lapphund	0	7	1	8	88
Giant Schnauzer	0	2	13	15	13
Nova Scotia duck tolling retriever	6	9	7	22	68
Poodle	0	1	15	16	6
Welsh Springer Spaniel	1	9	6	16	63
Mongrel	0	1	4	5	20