

Supplementary Table 2

Nomenclature, Accession number and breed/geographical origin of the individual dog/wolf haplotypes.

Dog clade A			Dog clade B			Dog clade C			Dog clade D			OWW			NWW		
ID	Accession number	Breed	ID	Accession number	Breed	ID	Accession number	Breed	ID	Accession number	Breed	ID	Accession number	Origin	ID	Accession number	Origin
1	DQ480498	Siberian Husky	26	AY656743	Saint Bernard	9	DQ480489	German Shepherd	3	DQ480492	Jamthund	OWW1	NC011218	China	NWW1	Thalmann unpublished	Canada
4	DQ480495	Cocker Spaniel	31	AY656752	Standard Schnauzer	11	DQ480501	Swedish Elkhound	34	EU408288	NorwegianElkhound	OWW2	GQ374438	Mongolia	NWW2	Thalmann unpublished	Canada
5	DQ480497	West Highland White Terrier	32	AY656745	English Springer Spaniel	12	DQ480493	Black Russian Terrier				OWW3	EU442884	China	NWW3	Thalmann unpublished	Alaska
	DQ480491	Irish Setter	33	AY656740	Kerry Blue Terrier	52	EU408293	Pit Bull Terrier				OWW4	AM711902	Sweden	NWW4	DQ480508	Canada
15	AY656755	Sapsaree	35	EU408269	Doberman Pinscher	55	EU408251	Blue Heeler				OWW5	DQ480507	Saudi Arabia	NWW5	Thalmann unpublished	Canada
16	AY656753	Irish Setter	40	EU408252	Bolognese	60	EU408267	Cocker Spaniel				OWW6	DQ480506	Saudi Arabia	NWW6	Thalmann unpublished	Mexico
18	AY656741	Irish Setter	41	EU408292	Poodle	63	EU408279	Havanese				OWW7	DQ480505	Spain	NWW7	Thalmann unpublished	Canada
21	AY656754	Chinese Crested	42	EU408260	Cardigan Corgi	84	EU408291	Pomeranian				OWW8	Thalmann unpublished	Finland	NWW8	Thalmann unpublished	Canada
22	AY656737	Basenji	44	EU408254	Basset Hound							OWW9	Thalmann unpublished	Russia	NWW9	Thalmann unpublished	Canada
25	AY656744	English Springer Spaniel	46	EU408307	Walker Hound							OWW10	Thalmann unpublished	Russia	NWW10	Thalmann unpublished	USA
27	AY656749	Saint Bernard	47	EU408303	unknown							OWW11	Thalmann unpublished	Sweden	NWW11	Thalmann unpublished	Mexico
28	AY656742	Old English Sheepdog	48	EU408247	Australian Terrier							OWW12	Thalmann unpublished	China	NWW12	Thalmann unpublished	Alaska
30	AY656747	Welsh Springer Spaniel	49	EU408255	Basset Hound							OWW13	Thalmann unpublished	Israel	NWW13	Thalmann unpublished	Alaska
56	EU408305	Viszla	50	EU408268	Cocker Spaniel							OWW14	Thalmann unpublished	India			
59	EU408282	Keeshond	51	EU408258	Cockapoo							OWW15	Thalmann unpublished	Russia			
61	EU408300	Tibetan Mastiff	98	FJ817364	Golden Retriever							OWW16	Thalmann unpublished	Poland			
65	EU408272	Dachshund	99	FJ817363	Golden Retriever							OWW17	AB499824	Japan			
66	EU408270	Dachshund															
67	EU408261	Chihuahua															
68	EU408246	American Cocker Spaniel															
69	EU408304	unknown															
71	EU408295	Rottweiler															
72	EU408286	Miniature Dachshund															
73	EU408249	Australian Shepherd															
75	EU408274	English Mastiff															
78	EU408248	Australian Shepherd															
79	EU408264	Cairn Terrier															
80	EU408294	Pug															
81	EU408287	Newfoundland															
82	EU408302	Toy Poodle															
83	EU408290	Neapolitan Mastiff															
85	EU408289	Neapolitan Mastiff															
86	EU408263	Cavalier King Charles Spaniel															
87	EU408250	Bichon Frise															
88	EU408266	Cocker Spaniel															
89	EU408273	English Shepherd															
90	EU408275	French Bull Dog															
91	EU408265	Corgi															
93	EU408276	Great Dane															
94	EU408245	Akita															
95	EU408257	Brittany Spaniel															
96	FJ817358	Golden Retriever															
97	FJ817362	Golden Retriever															
102	FJ817359	Golden Retriever															
103	U96639	Sapsaree															