

Supplementary Annex to:

**Genetic diversity, phylogeography and historical demography
of the Golden Jackal, *Canis aureus* Linnaeus, 1758, in Turkey
as inferred from mtDNA sequences**

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Table S1. Details of sequences retrieved from GenBank for phylogenetic analyses.

Genbank ID	Country	Haplotype	DNA regions	References
KT447726, KT447727, KT447728, OP345200	Israel	Ca_Hap1	cyt- <i>b</i>	Koepfli et al., 2015
KT447713, KT447715, KT447718, KT447719, KT447724, KT447725, KT447731	Turkey	Ca_Hap1	cyt- <i>b</i>	Sosale et al., 2023
KT447732	Israel	Ca_Hap4	cyt- <i>b</i>	Koepfli et al., 2015
KT447730	Egypt	Ca_Hap4	cyt- <i>b</i>	Koepfli et al., 2015
KT448274	Israel	Ca_Hap5	cyt- <i>b</i>	Koepfli et al., 2015
KT447749, KT447750, KT447751, KT447752, KT447754, KT447755, KT447756, KT447757, KT447758, KT447753	Israel	Ca_Hap6	cyt- <i>b</i>	Koepfli et al., 2015
KT447748	Serbia	Ca_Hap7	cyt- <i>b</i>	Koepfli et al., 2015
MZ433379	Afghanistan	Ca_Hap8	cyt- <i>b</i>	Koepfli et al., 2015
AY291433	India	Ca_Hap9	cyt- <i>b</i>	Hennelly et al., 2021
AF184048, KT343803	India	Ca_Hap10	cyt- <i>b</i>	Aggarwal et al., 2007
KJ490946	Bulgaria	Ca_H1	D-loop	Randi et al., 2000; Yumnam et al., 2015
MF113207, MF113208, MF113209	Caucasus	Ca_H1	D-loop	Pilot et al., 2014
KT268318	Hungary	Ca_H1	D-loop	Szeifert et al., 2017 unpublished
HQ845260	Poland	Ca_H1	D-loop	Kowalczyk et al., 2015
KT988008	Serbia	Ca_H1	D-loop	Rueness et al., 2011
KT268319	Turkey	Ca_H1	D-loop	İbiş et al., 2015
KJ490945	Ukraine	Ca_H1	D-loop	Kowalczyk et al., 2015
KT988006	Caucasus	Ca_H2	D-loop	Pilot et al., 2014
KT988007	Turkey	Ca_H3	D-loop	İbiş et al., 2015
KT988009	Turkey	Ca_H6	D-loop	İbiş et al., 2015
OP345200	Turkey	Ca_H7	D-loop	İbiş et al., 2015
MF113210	Turkey	Ca_H8	D-loop	Sosale et al., 2023
MF113211	Hungary	Ca_H9	D-loop	Szeifert et al., 2017 unpublished
KT343802	Hungary	Ca_H10	D-loop	Szeifert et al., 2017 unpublished
AY289996, AY289997	Israel	Ca_H11	D-loop	Yumnam et al., 2015
KT343787	India	Ca_H12	D-loop	Aggarwal et al., 2007
KT343788	India	Ca_H13	D-loop	Yumnam et al., 2015
KT343789	India	Ca_H14	D-loop	Yumnam et al., 2015
KT343790	India	Ca_H15	D-loop	Yumnam et al., 2015
KT343791	India	Ca_H16	D-loop	Yumnam et al., 2015
KT343792	India	Ca_H17	D-loop	Yumnam et al., 2015
KT343793	India	Ca_H18	D-loop	Yumnam et al., 2015
KT343794	India	Ca_H19	D-loop	Yumnam et al., 2015
KT343795	India	Ca_H20	D-loop	Yumnam et al., 2015
KT343796	India	Ca_H21	D-loop	Yumnam et al., 2015
KT343797	India	Ca_H22	D-loop	Yumnam et al., 2015
KT343798	India	Ca_H23	D-loop	Yumnam et al., 2015
KT343799	India	Ca_H24	D-loop	Yumnam et al., 2015
KT343800	India	Ca_H25	D-loop	Yumnam et al., 2015
	India	Ca_H26	D-loop	Yumnam et al., 2015

Genbank ID	Country	Haplotype	DNA regions	References
KT343801	India	Ca H27	D-loop	Yumnam et al., 2015
MK482344	Ethiopia	<i>Canis simensis</i> (outgroup)	cyt- <i>b</i> and D-loop	Bu, 2021 unpublished
NC_008093	USA	<i>Canis latrans</i> (outgroup)	cyt- <i>b</i> and D-loop	Björnerfeldt et al., 2006

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