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Genetic characterization, age and reproductive status of dwarf sperm whales (*Kogia sima*) stranded along the Italian coastlines

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Genetic characterization, age and reproductive status of dwarf sperm whales (*Kogia sima*) stranded along the Italian coastlines

Nicola MAIO, Tatiana FIORAVANTI, Lucrezia LATINI, Agnese PETRACCIOLI, Marcello MEZZASALMA, Gianni INSACCO, Andrea SPLENDIANI, Francesco POLLARO, Fabio Maria GUARINO and Vincenzo CAPUTO BARUCCHI

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Table S1: GenBank accession numbers of sequences used to built the Median-Joining network, sequences that match after trimming (~400 bp) are included in the same haplotype. Haplotypes are named as in the network and letters at the beginning of the accession number are linked to reference papers: **AY**=Chivers *et al.* (2005); **MZ**=Piboon *et al.* (2022); **LC**=Nishida *et al.* (2023); **OR**=Plön *et al.* (2023) (see references in the main text of the manuscript). GenBank accession numbers in red are those of sequences obtained in this study.

Haplotype	GenBank accession number
Hap_1	LC741064, LC741063
Hap_2	LC741066
Hap_3	LC741067
Hap_4	AY943736
Hap_5	AY943750
Hap_6	LC741058
Hap_7	LC741059
Hap_8	LC741060
Hap_9	LC741062
Hap_10	LC741061
Hap_11	AY943756
Hap_12	LC741065
Hap_13	LC741075
Hap_14	LC741076
Hap_15	LC741069, LC741070
Hap_16	LC741068
Hap_17	LC741071
Hap_18	AY943741, LC741077, LC741078
Hap_19	LC741072, LC741073
Hap_20	AY943742, LC741080
Hap_21	LC741079
Hap_22	AY943758, LC741081
Hap_23	LC741074
Hap_24	AY943737
Hap_25	AY943739
Hap_26	AY943745, OR399946

Continued

Table S1 continued

Haplotype	GenBank accession number
Hap_27	MZ401334
Hap_28	LC741085
Hap_29	AY943751
Hap_30	OR399944
Hap_31	LC741084
Hap_32	LC741083
Hap_33	AY943752
Hap_34	OR399945
Hap_35	AY943753, MZ401335
Hap_36	LC741089, LC741090
Hap_37	LC741086
Hap_38	LC741087
Hap_39	LC741088
Hap_40	AY943738
Hap_41	LC741082
Hap_42	LC741091
Hap_43	PP541710, AY943735
Hap_44	JX403789
Hap_45	AY943757
Hap_46	JX403784
Hap_47	JX403788
Hap_48	PP541711, JX403781
Hap_49	AY943740
Hap_50	JX403778
Hap_51	AY943749
Hap_52	JX403786
Hap_53	JX403780
Hap_54	JX403792
Hap_55	AY943748
Hap_56	JX403787
Hap_57	JX403782
Hap_58	AY943744
Hap_59	AY943746
Hap_60	JX403783
Hap_61	AY943743, AY943747
Hap_62	JX403779
Hap_63	JX403790
Hap_64	AY943754
Hap_65	JX403791
Hap_66	AY943755
Hap_67	JX403785