

INFORMAZIONI SUPPLEMENTARI

Video S1 - Fratingo al nido ripreso il giorno 28 aprile 2020 sull'arenile di Bolgheri battuto da forti venti di ponente-libeccio. / Kentish Plover at the nest filmed on April 28 (2020) on the Bolgheri beach while beated by strong west and south-west winds. (Video: Paolo M. Politi).

<https://sisn.pagepress.org/index.php/rio/article/view/577/621>

Tab. S1 - Coefficiente di assegnazione (*admixture coefficient*, in BAPS) a ciascuno dei tre *clusters* per ogni individuo e per le 15 popolazioni incluse nello studio (*cluster 1*, rosso; *cluster 2*, giallo; *cluster 3*, verde; cf., Fig. 5). / Admixture coefficient as computed in BAPS for the assignment of both each individual and the 15 populations of the study to each of three inferred clusters (cluster 1, red; cluster 2, yellow; cluster 3, green; cf., Fig. 5).

Individuo		Cluster 1	Cluster 2	Cluster 3
Italia				
Bolgheri_1_CR	1	1,00	0	0
	totale	1,00	0	0
Spagna continentale				
FR822903.1_DONANA_	2	0,66	0,03	0,31
AM941545.2_DONANA_	3	0,98	0	0,02
AM941543.2_DONANA_	4	1,00	0	0
FR822899.1_DONANA_	5	0,51	0	0,49
AM941548.2_DONANA_	6	0,90	0,01	0,09
FR822900.1_DONANA_	7	0	0	1,00
AM941551.2_DONANA_	8	0	0	1,00
AM941546.2_DONANA_	9	1,00	0	0
FR822896.1_DONANA_	10	0	0	1,00
AM941549.2_DONANA_	11	0,51	0	0,49
AM941544.2_DONANA_	12	0	0	1,00
AM941550.2_DONANA_	13	0	0	1,00
FR822898.1_DONANA_	14	0	1,00	0
AM941547.2_DONANA_	15	0	0	1,00
FR822897.1_DONANA_	16	0	0	1,00
FR822901.1_DONANA_	17	0,96	0,01	0,03
FR822902.1_DONANA_	18	0	0	1,00
HE603663.1_SPAIN_	19	0	0	1,00
HE603658.1_SPAIN_	20	0	0	1,00
HE603651.1_SPAIN_	21	0	0	1,00
HE603661.1_SPAIN_	22	0	0	1,00
HE603660.1_SPAIN_	23	0	0	1,00
HE603657.1_SPAIN_	24	0	0	1,00
HE603662.1_SPAIN_	25	1,00	0	0
HE603652.1_SPAIN_	26	0,98	0	0,02
HE603659.1_SPAIN_	27	0,98	0	0,02
HE603655.1_SPAIN_	28	1,00	0	0
HE603656.1_SPAIN_	29	1,00	0	0
HE603650.1_SPAIN_	30	0	0	1,00
	totale	0,39	0,04	0,57
Portogallo continentale				
HE603741.1_PORTUGAL_	31	0	0	1,00
HE603742.1_PORTUGAL_	32	0	0	1,00
HE603746.1_PORTUGAL_	33	1,00	0	0
HE603747.1_PORTUGAL_	34	0	0	1,00
HE603738.1_PORTUGAL_	35	0	0	1,00
HE603740.1_PORTUGAL_	36	0	0	1,00
HE603739.1_PORTUGAL_	37	0	0	1,00

HE603748.1_PORTUGAL_	38	0	1,00	0
HE603734.1_PORTUGAL_	39	0,51	0	0,49
HE603743.1_PORTUGAL_	40	0	0	1,00
HE603744.1_PORTUGAL_	41	0	0	1,00
HE603745.1_PORTUGAL_	42	0,98	0	0,02
HE603735.1_PORTUGAL_	43	1,00	0	0
HE603737.1_PORTUGAL_	44	0,99	0,01	0
HE603750.1_PORTUGAL_	45	0,98	0,02	0
HE603736.1_PORTUGAL_	46	1,00	0	0
HE603749.1_PORTUGAL_	47	1,00	0	0
totale		0,44	0,06	0,50
Madeira				
HE603716.1_MADEIRA_	48	0	0	1,00
HE603717.1_MADEIRA_	49	0	0	1,00
totale		0	0	1,00
Canarie				
HE603701.1_CANARY_	50	1,00	0	0
HE603702.1_CANARY_	51	1,00	0	0
HE603703.1_CANARY_	52	1,00	0	0
HE603709.1_CANARY_	53	1,00	0	0
HE603707.1_CANARY_	54	1,00	0	0
HE603710.1_CANARY_	55	0	0	1,00
HE603712.1_CANARY_	56	0	0	1,00
HE603705.1_CANARY_	57	0	0	1,00
HE603714.1_CANARY_	58	1,00	0	0
HE603700.1_CANARY_	59	0	0	1,00
HE603715.1_CANARY_	60	1,00	0	0
HE603713.1_CANARY_	61	1,00	0	0
HE603708.1_CANARY_	62	1,00	0	0
HE603711.1_CANARY_	63	1,00	0	0
HE603704.1_CANARY_	64	1,00	0	0
HE603699.1_CANARY_	65	1,00	0	0
totale		0,75	0	0,25
Azzorre				
HE603732.1_AZORES_	66	0,98	0,02	0
HE603726.1_AZORES_	67	1,00	0	0
HE603727.1_AZORES_	68	1,00	0	0
HE603725.1_AZORES_	69	1,00	0	0
HE603728.1_AZORES_	70	1,00	0	0
HE603724.1_AZORES_	71	1,00	0	0
HE603723.1_AZORES_	72	1,00	0	0
HE603722.1_AZORES_	73	1,00	0	0
HE603721.1_AZORES_	74	1,00	0	0
HE603720.1_AZORES_	75	1,00	0	0
HE603729.1_AZORES_	76	1,00	0	0
HE603730.1_AZORES_	77	1,00	0	0
HE603731.1_AZORES_	78	1,00	0	0
HE603719.1_AZORES_	79	1,00	0	0
HE603718.1_AZORES_	80	1,00	0	0
HE603733.1_AZORES_	81	1,00	0	0
totale		1,00	0	0
Capo Verde				
HE603666.1_CAPE_VERDE_	82	0,99	0,01	0
HE603668.1_CAPE_VERDE_	83	0,99	0,01	0
HE603667.1_CAPE_VERDE_	84	0	1,00	0
HE603672.1_CAPE_VERDE_	85	0	1,00	0
HE603670.1_CAPE_VERDE_	86	0	1,00	0
HE603669.1_CAPE_VERDE_	87	0,99	0,01	0
HE603671.1_CAPE_VERDE_	88	0,99	0,01	0
HE603664.1_CAPE_VERDE_	89	0,97	0,03	0
HE603673.1_CAPE_VERDE_	90	0	0	1,00
totale		0,55	0,34	0,11
Germania				
HE603767.1_GERMANY_	91	0	0	1,00
HE603769.1_GERMANY_	92	0	0,01	0,99

HE603772.1_GERMANY_	93	0	0	1,00
HE603774.1_GERMANY_	94	0	0	1,00
HE603776.1_GERMANY_	95	1,00	0	0
HE603773.1_GERMANY_	96	1,00	0	0
HE603770.1_GERMANY_	97	0	0	1,00
HE603771.1_GERMANY_	98	0	0	1,00
HE603775.1_GERMANY_	99	0	0	1,00
totale		0,22	0	0,78
Turchia				
FR822977.1_TURKEY_	100	0	0	1,00
AM941530.2_TURKEY_	101	0	0,03	0,97
FR822981.1_TURKEY_	102	0	0	1,00
AM941533.2_TURKEY_	103	0	0	1,00
FR822978.1_TURKEY_	104	1,00	0	0
AM941534.2_TURKEY_	105	0,90	0,01	0,09
AM941531.2_TURKEY_	106	0	0	1,00
AM941527.2_TURKEY_	107	0,96	0,03	0,01
FR822976.1_TURKEY_	108	0	1,00	0
FR822980.1_TURKEY_	109	0	0	1,00
AM941532.2_TURKEY_	110	0	0,01	0,99
FR822975.1_TURKEY_	111	0,89	0,07	0,04
totale		0,31	0,10	0,59
Ucraina				
AM941522.2_UKRAINE_	112	0	0,03	0,97
AM941520.2_UKRAINE_	113	0	0	1,00
FR822938.1_UKRAINE_	114	0	0	1,00
AM941519.2_UKRAINE_	115	0,01	0,71	0,28
FR822939.1_UKRAINE_	116	0,14	0,75	0,11
FR822941.1_UKRAINE_	117	0,66	0,03	0,31
FR822935.1_UKRAINE_	118	1,00	0	0
FR822936.1_UKRAINE_	119	1,00	0	0
AM941521.2_UKRAINE_	120	0,97	0,02	0,01
AM941524.2_UKRAINE_	121	0,31	0,69	0
AM941516.2_UKRAINE_	122	0,63	0,37	0
AM941525.2_UKRAINE_	123	1,00	0	0
AM941517.2_UKRAINE_	124	0	0	1,00
FR822940.1_UKRAINE_	125	0,01	0	0,99
FR822937.1_UKRAINE_	126	0,51	0	0,49
AM941523.2_UKRAINE_	127	0	0	1,00
AM941518.2_UKRAINE_	128	0	0	1,00
totale		0,37	0,15	0,48
Russia				
HE603788.1_RUSSIA_	129	0	0,01	0,99
HE603778.1_RUSSIA_	130	0	0,04	0,96
HE603777.1_RUSSIA_	131	0	0	1,00
HE603791.1_RUSSIA_	132	0	0,66	0,34
HE603784.1_RUSSIA_	133	0	1,00	0
HE603781.1_RUSSIA_	134	0,78	0	0,22
HE603783.1_RUSSIA_	135	0	0,97	0,03
HE603787.1_RUSSIA_	136	0	1,00	0
HE603789.1_RUSSIA_	137	0	1,00	0
HE603780.1_RUSSIA_	138	0,61	0,04	0,35
HE603779.1_RUSSIA_	139	0	0	1,00
HE603785.1_RUSSIA_	140	0	0,66	0,34
HE603782.1_RUSSIA_	141	0	0	1,00
totale		0,11	0,41	0,48
Arabia Saudita				
HE603754.1_SAUDIARABIA_	142	0	0	1,00
HE603761.1_SAUDIARABIA_	143	1,00	0	0
HE603753.1_SAUDIARABIA_	144	1,00	0	0
HE603766.1_SAUDIARABIA_	145	1,00	0	0
HE603756.1_SAUDIARABIA_	146	1,00	0	0
HE603752.1_SAUDIARABIA_	147	1,00	0	0
HE603760.1_SAUDIARABIA_	148	1,00	0	0
HE603762.1_SAUDIARABIA_	149	1,00	0	0

HE603764.1_SAUDIARABIA_	150	1,00	0	0
HE603763.1_SAUDIARABIA_	151	1,00	0	0
HE603757.1_SAUDIARABIA_	152	1,00	0	0
HE603765.1_SAUDIARABIA_	153	0	0,58	0,42
HE603758.1_SAUDIARABIA_	154	0	0	1,00
HE603751.1_SAUDIARABIA_	155	0	0	1,00
HE603755.1_SAUDIARABIA_	156	0	0	1,00
totale		0,67	0,04	0,29
Emirati Arabi Uniti				
AM941538.2_UAE_	157	0	0	1,00
AM941537.2_UAE_	158	0	0,90	0,10
FR822854.1_UAE_	159	0	0,90	0,10
AM941540.2_UAE_	160	0	0	1,00
FR822853.1_UAE_	161	0	1,00	0
FR822856.1_UAE_	162	0	1,00	0
FR822857.1_UAE_	163	0	1,00	0
AM941541.2_UAE_	164	0,01	0	0,99
AM941542.2_UAE_	165	0,99	0,01	0
AM941539.2_UAE_	166	1,00	0	0
FR822851.1_UAE_	167	0	0	1,00
FR822855.1_UAE_	168	0	0,96	0,04
AM941535.2_UAE_	169	0	0,48	0,52
FR822852.1_UAE_	170	0	0	1,00
FR822858.1_UAE_	171	0	0,03	0,97
AM941536.2_UAE_	172	0	0	1,00
totale		0,13	0,39	0,48
Taiwan				
FR822961.1_TAIWAN_	173	0	0	1,00
FR822973.1_TAIWAN_	174	0	0	1,00
FR822971.1_TAIWAN_	175	0	0	1,00
FR822968.1_TAIWAN_	176	0	0	1,00
FR822969.1_TAIWAN_	177	1,00	0	0
FR822964.1_TAIWAN_	178	1,00	0	0
FR822966.1_TAIWAN_	179	0,95	0,02	0,03
FR822957.1_TAIWAN_	180	0,98	0,02	0
FR822958.1_TAIWAN_	181	0,99	0,01	0
FR822974.1_TAIWAN_	182	0	0	1,00
FR822965.1_TAIWAN_	183	0	0	1,00
FR822960.1_TAIWAN_	184	0,99	0,01	0
FR822970.1_TAIWAN_	185	0,90	0,01	0,09
FR822959.1_TAIWAN_	186	0	0	1,00
FR822967.1_TAIWAN_	187	0,52	0	0,48
FR822962.1_TAIWAN_	188	0	0	1,00
FR822972.1_TAIWAN_	189	0,01	0,61	0,38
FR822963.1_TAIWAN_	190	0	0,03	0,97
totale		0,41	0,04	0,55
Cina				
FR822867.1_CHINA_	191	0,37	0	0,63
FR822864.1_CHINA_	192	0	0	1,00
FR822868.1_CHINA_	193	0	0	1,00
FR822866.1_CHINA_	194	0,51	0	0,49
FR822862.1_CHINA_	195	0	0	1,00
FR822863.1_CHINA_	196	0	0	1,00
FR822865.1_CHINA_	197	0	0	1,00
FR822861.1_CHINA_	198	0	0	1,00
FR822870.1_CHINA_	199	0	0	1,00
totale		0,10	0	0,90