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Appendix 1. Chick growth rates in Charadriiform species (n = 68 species and 165 populations). A = asymptotic body mass (g), k = logistic growth rate constant, ma = male attendance, fc = female attendance (0 = deserts before hatching, 1 = full care), s = length of the egg laying season (d), D = developmental mode (0 = precocial, 1 = semi-precocial), T_a = ambient temperature (°C) during the incubation period. N represents sample size for the growth rate constant.

Species	Family	A	k	ma	fa	s	D	T_a	n	References
<i>Burhinus capensis</i>	Burhinidae	453.5	0.081	1	1	90	1	12.1	78	Urban et al. 1986, del Hoyo et al. 1996, Tjørve et al. 2007c
<i>Charadrius dubius</i>	Charadriidae	41	0.145	1	0	137	0	8.2		Reiser and Hein 1974, Cramp and Simmons 1983, Glutz von Blorzhelm et al. 1977 in Bientema and Visser 1989b
<i>Charadrius hiaticula</i>	Charadriidae	67	0.159	1	0	138	0	13.2		Dementev and Gladkov 1969 in Ricklefs 1973, Cramp and Simmons 1983
<i>Charadrius hiaticula</i>	Charadriidae	67	0.159	1	0	138	0	2	1–10	Cramp and Simmons 1983, Pienkowski 1984, Bientema and Visser 1989b
<i>Charadrius hiaticula</i>	Charadriidae	55	0.134	1	0	138	0	16.8		Cramp and Simmons 1983, Pienkowski 1984, Bientema and Visser 1989b
<i>Charadrius marginatus</i>	Charadriidae	48.7	0.098			90	0	12.1	14	Tjørve unpubl. data, del Hoyo et al. 1996
<i>Charadrius melodus</i>	Charadriidae	43.3	0.152	1	1	61	0	5.2	1–8	Cairns 1982, Haig 1992, Poole 2007
<i>Charadrius pecuarius</i>	Charadriidae	42.5	0.084	1	1	360	0	12.9	48	Cramp and Simmons 1983, del Hoyo et al. 1996, Tjørve et al. 2008
<i>Eudromias morinellus</i>	Charadriidae	108.2	0.112			85	0	9.4		Cramp and Simmons 1983, Thomson 1994
<i>Pluvialis apricari</i>	Charadriidae	208.9	0.076			72	0	8.2	13	Cramp and Simmons 1983, Pearce-Higgins and Yalden 2002
<i>Pluvialis squatarola</i>	Charadriidae	205	0.194	1	0	54	0	–10.1		Hussel and Page 1964, Cramp and Simmons 1983
<i>Vanellus armatus</i>	Charadriidae	158	0.086	1	1	184	0	12.1	176	Hall 1964, Urban et al. 1986, Tjørve et al. 2008
<i>Vanellus coronatus</i>	Charadriidae	167	0.106	1	1	243	0	12.1	86	Urban et al. 1986, Ward 1989, Tjørve et al. 2008
<i>Vanellus vanellus</i>	Charadriidae	255	0.116	1	0	130	0	4	1–8	Cramp and Simmons 1983, Redfern 1983, Nethersole-Thompson and Nethersole-Thompson 1986
<i>Vanellus vanellus</i>	Charadriidae	236	0.079	1	0	130	0	5.3		Cramp and Simmons 1983, Nethersole-Thompson and Nethersole-Thompson 1986, Bientema and Visser 1989b
<i>Haematopus moquini</i>	Charadriidae	502.9	0.073	1	1	181	1	14.8	128	Summers and Cooper 1977, Urban et al. 1986, Tjørve et al. 2007b
<i>Haematopus moquini</i>	Charadriidae	695	0.073	1	1	181	1	14.8	2–7	Summers and Cooper 1977, Hockey 1984, Urban et al. 1986
<i>Haematopus ostralegus</i>	Charadriidae	466	0.119	1	1	122	1	9.1		Harris 1967, Cramp and Simmons 1983, Klaassen unpubl. in Klaassen and Drent 1991
<i>Himantopus himantopus</i>	Charadriidae	129	0.175	1	1	70	0	7.7	1–6	Cramp and Simmons 1983, Pierce 1986a
<i>Himantopus mexicanus</i>	Charadriidae	202.5	0.0956	1	1	180	0	21.8	15	Brown 1950, del Hoyo et al. 1996, Reed et al. 1999
<i>Himantopus novaezelandiae</i>	Charadriidae	130	0.129	1	1	150	0	7.7	1–3	Pierce 1986a, Pierce 1986b, del Hoyo et al. 1996
<i>Recurvirostra avosetta</i>	Charadriidae	167.6	0.213	1	1	98	0	8	1–5	Brown 1950, Cramp and Simmons 1983, Hörtker 1994
<i>Recurvirostra avosetta</i>	Charadriidae	250		1	1	98	0	13.7		Brown 1950, Cramp and Simmons 1983, Joest 2003
<i>Recurvirostra avosetta</i>	Charadriidae	250	0.088	1	1	98	0	8		Brown 1950, Cramp and Simmons 1983, Joest 2003
<i>Anous minutus</i>	Lariidae	101	0.19	1	1	90	1	19.6	4	Congdon 1990, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous minutus</i>	Lariidae	101	0.2	1	1	90	1	19.6	5	Congdon 1990, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous minutus</i>	Lariidae	101	0.23	1	1	90	1	19.6	6	Congdon 1990, del Hoyo et al. 1996, Higgins and Davis 1996

<i>Anous minutus</i>	Lariidae	101	0.24	1	1	90	1	19.6	4	Congdon 1990, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous minutus</i>	Lariidae	101	0.25	1	1	90	1	19.6	8	Congdon 1990, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous minutus</i>	Lariidae	117	0.152	1	1	90	1	19.6		Schew 1990, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous minutus</i>	Lariidae	111.3	0.197	1	1	90	1	20.6	1>20	Pettit et al. 1984, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous minutus</i>	Lariidae	115	0.158	1	1	90	1	20.6	6	Langham 1986, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous stolidus</i>	Lariidae	162.2	0.163	1	1	360	1	24.1	5>20	Schew 1990, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous stolidus</i>	Lariidae	171.3	0.145	1	1	360	1	24	1-12	Schew 1990, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous stolidus</i>	Lariidae	174.7	0.156	1	1	360	1	22.5	1	Schew 1990, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous stolidus</i>	Lariidae	218.4	0.156	1	1	360	1	20.6	1-6	R.R. Fleet unpubl. in Ricklefs 1973, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Anous stolidus</i>	Lariidae	190	0.1515	1	1	360	1	20.6	31	Schew 1990, del Hoyo et al. 1996, Higgins and Davis 1996
<i>Catharacta macconnicki</i>	Lariidae	1250	0.127	1	1		1		2	Hemmings 1984, Starck and Ricklefs 1998b, Higgins and Davis 1996
<i>Catharacta macconnicki</i>	Lariidae	1250	0.135	1	1		1			Reid 1966, Ricklefs 1968, Higgins and Davis 1996
<i>Catharacta skua</i>	Lariidae	1167.1	0.176	1	1		1			Furness 1983, 1987, Higgins and Davis 1996
<i>Catharacta lomnbergi</i>	Lariidae	1560	0.146				1		13-20	Osborne 1985, Starck and Ricklefs 1998b
<i>Catharacta lomnbergi</i>	Lariidae	1703.9	0.185				1			Stonehouse 1956, Starck and Ricklefs 1998b
<i>Catharacta lomnbergi</i>	Lariidae	1706.8	0.143				1			Stonehouse 1956, Starck and Ricklefs 1998b
<i>Chlidonias niger</i>	Lariidae	63	0.365	1	1	60	1	14.7	3-14	Cramp and Simmons 1983, Schew 1990, del Hoyo et al. 1996,
<i>Chlidonias niger</i>	Lariidae	62.2	0.382	1	1	60	1	21.8	2-7	Dunn 1979, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Creagrus furcatus</i>	Lariidae	660	0.382				1	20.3	1-48	Harris 1970
<i>Gygis alba</i>	Lariidae	115	0.0941	1	1		1	24.1		Schew 1990, Higgins and Davis 1996
<i>Gygis alba</i>	Lariidae	86.9	0.095	1	1		1	20.6	1-11	Pettit et al. 1984, Higgins and Davis 1996
<i>Gygis alba</i>	Lariidae	100	0.096	1	1		1	20.6	10	Schew 1990, Higgins and Davis 1996
<i>Gygis alba</i>	Lariidae	101.3	0.091	1	1		1	20.6	1-8	Dorward 1963 in Klaassen and Drent 1991, Higgins and Davis 1996
<i>Larus argentatus</i>	Lariidae	1080	0.1029	1	1	30	1	11.5		Spaans 1971, Cramp and Simmons 1983, Klaassen and Drent 1991, del Hoyo et al. 1996
<i>Larus argentatus</i>	Lariidae	1080	0.1029	1	1	30	1	15.6		Harris 1964 in Ricklefs 1973, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Larus argentatus</i>	Lariidae	1050	0.143	1	1	30	1	10.6		Belopolski 1957 in Ricklefs 1973, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Larus argentatus</i>	Lariidae	1150	0.1221	1	1	30	1	13.4	4-6	Kadlec et al. 1969, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Larus argentatus</i>	Lariidae	1012	0.1603	1	1	30	1	2.1		Brisbin unpubl. in Ricklefs 1973, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Larus atricilla</i>	Lariidae	350	0.1294	1	1		1			Dawson et al. 1972, Schreiber and Schreiber 1980, Klaassen and Drent 1991, Poole 2007
<i>Larus audouinii</i>	Lariidae	510	0.18	1	1	60	1	11.5	13	Wirt 1977, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Larus californicus</i>	Lariidae	600	0.16	1	1	30	1	8.8	6-25	Smith and Diem 1972, del Hoyo et al. 1996, Poole 2007
<i>Larus canus</i>	Lariidae	400	0.191	1	1	30	1	2.1		Belopolskii 1957 in Ricklefs 1973, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Larus delawarensis</i>	Lariidae	403	0.1456	1	1	30	1	3.9		Dawson et al. 1976, Klaassen and Drent 1991, del Hoyo et al. 1996, Poole 2007

<i>Larus dominicanus</i>	Lariidae	1084	0.1184	1	1	1	14.8	19	Bakker et al. unpubl., Higgins and Davies 1996
<i>Larus fuscus</i>	Lariidae	850	0.1456	1	1	90	7.2		Harris 1964, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Larus fuscus</i>	Lariidae	806	0.1603	1	1	90	9.1		Belopolski 1957 in Ricklefs 1973, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Larus fuscus</i>	Lariidae	1650	0.0941	1	1	90	-3	10	Pearson 1968, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Larus glaucescens</i>	Lariidae	927	0.1382	1	1	60	12.8		J Ward unpubl. in Klaassen and Drent 1991, Drent et al. 1992, del Hoyo et al. 1996, Poole 2007
<i>Larus glaucescens</i>	Lariidae	885	0.1338	1	1	60	12.8	9-67	Vermeer 1963 in Ricklefs 1973, del Hoyo et al. 1996, Poole 2007
<i>Larus marinus</i>	Lariidae	1650	0.1015	1	1	30			Harris 1964 in Ricklefs 1973, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Larus occidentalis</i>	Lariidae	800	0.154	1	1	60	15.6	1-8	Schreiber 1970, Dawson and Bennett 1980, Klaassen and Drent 1991, del Hoyo et al. 1996, Poole 2007
<i>Larus occidentalis livens</i>	Lariidae	900	0.1176	1	1	1			Schreiber unpubl. in Ricklefs 1973, Poole 2007
<i>Rissa tridactyla</i>	Lariidae	405	0.1309	1	1	60	10		Barrett and Runde 1980, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Rissa tridactyla</i>	Lariidae	400	0.192	1	1	60	4.7		Coulson and White 1958, Barrett and Runde 1980, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Rissa tridactyla</i>	Lariidae	421	0.1765	1	1	60	4.7	593	Cramp and Simmons 1983, Coulson and Porter 1985, del Hoyo et al. 1996, Starck and Ricklefs 1998b
<i>Rissa tridactyla</i>	Lariidae	350	0.214	1	1	60	11.1	10	Cramp and Simmons 1983, Voß et al. 1987, del Hoyo et al. 1996, Starck and Ricklefs 1998b
<i>Rissa tridactyla</i>	Lariidae	350	0.229	1	1	60	11.1		Pearson 1968, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Rissa tridactyla</i>	Lariidae	335	0.167	1	1	60	8.3		Belopolskii 1957 in Ricklefs 1973, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Rissa tridactyla</i>	Lariidae	363	0.179	1	1	60	12.2		Maunder and Threfall 1972, Barratt and Runde 1980, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Rissa tridactyla</i>	Lariidae	410	0.163	1	1	60	-9.1	10-60	Cramp and Simmons 1983, Barrett 1989, del Hoyo et al. 1996
<i>Rissa tridactyla</i>	Lariidae	402.2	0.196	1	1	60	5.2		Barrett and Runde 1980, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Rissa tridactyla</i>	Lariidae	405	0.198	1	1	60	-0.2		Barrett and Runde 1980, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Rissa tridactyla</i>	Lariidae	410	0.212	1	1	60	-0.2	29	Cramp and Simmons 1983, Gabrielsen et al. 1992, Klaassen and Drent 1991, del Hoyo et al. 1996
<i>Rissa tridactyla</i>	Lariidae	414	0.181	1	1	60	-0.2		Barrett and Runde 1980, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Rissa tridactyla</i>	Lariidae	380	0.2044	1	1	60	2.1	94	Maunder and Threfall 1972, Barratt and Runde 1980, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Stercorarius longicaudus</i>	Lariidae	242.84	0.331			1			
<i>Sterna anaethetus</i>	Lariidae	119.3	0.129	1	1	60	16.8	1	Diamond 1976, del Hoyo et al. 1996, Starck and Ricklefs 1998b, Poole 2007
<i>Sterna anaethetus</i>	Lariidae	82.52	0.143	1	1	60	24.6	1-5	Schew 1990, del Hoyo et al. 1996, Poole 2007
<i>Sterna anaethetus</i>	Lariidae	126	0.11	1	1	60	16.8		Hulsman and Langham 1985, del Hoyo et al. 1996, Poole 2007
<i>Sterna anaethetus</i>	Lariidae	128.5	0.114	1	1	60	16.8		Langham 1986, del Hoyo et al. 1996, Poole 2007
<i>Sterna antillarum</i>	Lariidae	38.5	0.307	1	1	90	15.4	6-20	Schew 1990, Poole 2007
<i>Sterna bergii</i>	Lariidae	233.5	0.121	1	1	150	19.7		Cramp and Simmons 1983, Langham and Hulsman 1986, del Hoyo et al. 1996

<i>Sterna bergii</i>	Lariidae	279	0.094	1	1	150	1	19.7	Cramp and Simmons 1983, Langham 1986, del Hoyo et al. 1996
<i>Sterna bergii</i>	Lariidae	279.3	0.107	1	1	150	1	19.7	Cramp and Simmons 1983, Langham and Hulsman 1986, del Hoyo et al. 1996
<i>Sterna bergii</i>	Lariidae	279.3	0.122	1	1	150	1	19.7	5 Cramp and Simmons 1983, Langham and Hulsman 1986, del Hoyo et al. 1996
<i>Sterna bergii</i>	Lariidae	318	0.107	1	1	150	1	19.7	Cramp and Simmons 1983, Langham 1986, del Hoyo et al. 1996
<i>Sterna caspia</i>	Lariidae	540.5	0.191	1	1	90	1	15.4	2-8 Cramp and Simmons 1983, Nisbet et al. 1995, del Hoyo et al. 1996
<i>Sterna caspia</i>	Lariidae	565.1	0.196	1	1	90	1	14.4	1-21 Cramp and Simmons 1983, Nisbet et al. 1995, del Hoyo et al. 1996
<i>Sterna dougallii</i>	Lariidae	98.9	0.295	1	1	60	1	13.3	1016 Cramp and Simmons 1983, Nisbet et al. 1995, del Hoyo et al. 1996
<i>Sterna dougallii</i>	Lariidae	100.7	0.292	1	1	60	1	13.9	1>35 Cramp and Simmons 1983, Schew 1990, del Hoyo et al. 1996
<i>Sterna dougallii</i>	Lariidae	104.3	0.274	1	1	60	1	13.9	3-4 Cramp and Simmons 1983, Schew 1990, del Hoyo et al. 1996
<i>Sterna dougallii</i>	Lariidae	106	0.234	1	1	60	1	13.9	17 LeCroy and Collins 1972, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Sterna dougallii</i>	Lariidae	107.9	0.243	1	1	60	1	13.9	1 Cramp and Simmons 1983, Schew 1990, del Hoyo et al. 1996
<i>Sterna dougallii</i>	Lariidae	95.6	0.259	1	1	60	1	13.9	274 Cramp and Simmons 1983, Nisbet et al. 1995, del Hoyo et al. 1996
<i>Sterna forsteri</i>	Lariidae	175	0.085	1	1	60	1	25.1	7 Shea and Ricklefs 1985, del Hoyo et al. 1996
<i>Sterna forsteri</i>	Lariidae	126.7	0.277	1	1	60	1	8.8	1-6 Schew 1990, del Hoyo et al. 1996
<i>Sterna fuscata</i>	Lariidae	210.7	0.081	1	1	360	1	22.5	1-10 Schew 1990, del Hoyo et al. 1996, Poole 2007
<i>Sterna fuscata</i>	Lariidae	187.2	0.107	1	1	360	1	22.5	5-28 Brown 1976, del Hoyo et al. 1996, Poole 2007
<i>Sterna fuscata</i>	Lariidae	190	0.126	1	1	360	1	20.6	34 Ricklefs and White 1981, Shea and Ricklefs 1985, del Hoyo et al. 1996, Poole 2007
<i>Sterna fuscata</i>	Lariidae	205	0.1074	1	1	360	1	20.6	12 Ricklefs 1973, Ricklefs and White 1981, del Hoyo et al. 1996, Poole 2007
<i>Sterna fuscata</i>	Lariidae	183.6	0.119	1	1	360	1	20.6	1-16 Schew 1990, del Hoyo et al. 1996, Poole 2007
<i>Sterna fuscata</i>	Lariidae	175	0.125	1	1	360	1	20.6	1-16 Schew 1990, del Hoyo et al. 1996, Poole 2007
<i>Sterna fuscata</i>	Lariidae	148.7	0.121	1	1	360	1	20.6	3-16 Schew 1990, del Hoyo et al. 1996, Poole 2007
<i>Sterna hirundinacea</i>	Lariidae	181	0.24	1	1	270	1	6.7	del Hoyo et al. 1996, Scolaros et al. 1996
<i>Sterna hirundo</i>	Lariidae	120.7	0.268	1	1	90	1	7.2	13 LeCroy and Collins 1972, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Sterna hirundo</i>	Lariidae	121.2	0.155	1	1	90	1	7.2	1-12 Cramp and Simmons 1983, Nisbet et al. 1995, del Hoyo et al. 1996
<i>Sterna hirundo</i>	Lariidae	122	0.249	1	1	90	1	7.2	Cramp and Simmons 1983, Klaassen et al. 1992, del Hoyo et al. 1996, Starck and Ricklefs 1998b
<i>Sterna hirundo</i>	Lariidae	125	0.254	1	1	90	1	7.2	LeCroy and Collins 1972, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Sterna hirundo</i>	Lariidae	130	0.3	1	1	90	1	7.2	9 Cramp and Simmons 1983, Klaassen et al. 1994, del Hoyo et al. 1996
<i>Sterna hirundo</i>	Lariidae	122.3	0.282	1	1	90	1	5.6	110 Cramp and Simmons 1983, Klaassen et al. 1992, del Hoyo et al. 1996
<i>Sterna hirundo</i>	Lariidae	126.6	0.26	1	1	90	1	0.3	2-16 Cramp and Simmons 1983, Schew 1990, del Hoyo et al. 1996
<i>Sterna hirundo</i>	Lariidae	100	0.169	1	1	90	1	8.8	13 Cramp and Simmons 1983, Mlody and Becker 1991, del Hoyo et al. 1996
<i>Sterna hirundo</i>	Lariidae	110	0.263	1	1	90	1	8.8	15 Langham 1972, Ricklefs and White 1981, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Sterna hirundo</i>	Lariidae	114	0.242	1	1	90	1	8	2-15 Cramp and Simmons 1983, Uttley et al. 1989, del Hoyo et al. 1996
<i>Sterna hirundo</i>	Lariidae	107.1	0.194	1	1	90	1	7.5	8 Cramp and Simmons 1983, Drent et al. 1992, del Hoyo et al. 1996

<i>Sterna hirundo</i>	Lariidae	120	0.271	1	1	1	90	1	7.5	8	Klaassen et al. 1992, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Sterna hirundo</i>	Lariidae	123.6	0.237	1	1	1	90	1	7.5	8	Cramp and Simmons 1983, Langham 1983, del Hoyo et al. 1996
<i>Sterna lunata</i>	Lariidae	137.2	0.133				240	1	20.6	1-5	Schew 1990, del Hoyo et al. 1996
<i>Sterna lunata</i>	Lariidae	127.7	0.162				240	1	20.6	2-8	Schew 1990, del Hoyo et al. 1996
<i>Sterna lunata</i>	Lariidae	139	0.157				240	1	20.6	19	Shea and Ricklefs 1985, del Hoyo et al. 1996
<i>Sterna paradisaea</i>	Lariidae	110	0.2882	1	1	1	90	1	10		Cramp and Simmons 1983, Drent et al. 1992, del Hoyo et al. 1996
<i>Sterna paradisaea</i>	Lariidae	104.9	0.261	1	1	1	90	1	8.3	1-16	Cramp and Simmons 1983, Schew 1990, del Hoyo et al. 1996
<i>Sterna paradisaea</i>	Lariidae	107.9	0.273	1	1	1	90	1	6.7	1-16	Belopolskii 1957 in Ricklefs 1973, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Sterna paradisaea</i>	Lariidae	115.8	0.274	1	1	1	90	1	9.8	1	Cramp and Simmons 1983, Klaassen et al. 1994, del Hoyo et al. 1996
<i>Sterna paradisaea</i>	Lariidae	102.5	0.225	1	1	1	90	1	11.8	3	Cramp and Simmons 1983, Schew 1990, del Hoyo et al. 1996
<i>Sterna paradisaea</i>	Lariidae	107	0.279	1	1	1	90	1	-9.1	1-9	Pearson 1968, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Sterna paradisaea</i>	Lariidae	113.9	0.289	1	1	1	90	1	-9.1		Cramp and Simmons 1983, Klaassen et al. 1989, del Hoyo et al. 1996
<i>Sterna paradisaea</i>	Lariidae	115	0.263	1	1	1	90	1	-9.1	1-56	Cramp and Simmons 1983, Klaassen et al. 1989, del Hoyo et al. 1996
<i>Sterna paradisaea</i>	Lariidae	105	0.3382	1	1	1	90	1	2.1		Cramp and Simmons 1983, Langham 1983, del Hoyo et al. 1996
<i>Sterna sandvicensis</i>	Lariidae	189	0.165	1	1	1	240	1	16		Cramp and Simmons 1983, Schew 1990, del Hoyo et al. 1996
<i>Sterna sandvicensis</i>	Lariidae	180	0.175	1	1	1	240	1	3.8	16	Cramp and Simmons 1983, Klaassen et al. 1992, del Hoyo et al. 1996, Starck and Ricklefs 1998b
<i>Sterna sandvicensis</i>	Lariidae	189	0.224	1	1	1	240	1	3.8	1-6	Pearson 1968, Cramp and Simmons 1983, del Hoyo et al. 1996
<i>Sterna sandvicensis</i>	Lariidae	193.3	0.227	1	1	1	240	1	3.8	1	Langham 1968, Cramp and Simmons 1983, Langham and Hulsman 1986, del Hoyo et al. 1996
<i>Sterna sandvicensis</i>	Lariidae	172.8	0.163	1	1	1	240	1	2.7	12	Cramp and Simmons 1983, Schew 1990, del Hoyo et al. 1996
<i>Sterna sandvicensis</i>	Lariidae	219.4	0.269	1	1	1	240	1	2.7	9	Cramp and Simmons 1983, Schew 1990, del Hoyo et al. 1996
<i>Sterna sandvicensis</i>	Lariidae	220	0.277	1	1	1	240	1	2.7	12	Cramp and Simmons 1983, Drent et al. 1992, del Hoyo et al. 1996
<i>Sterna sumatrana</i>	Lariidae	100	0.288	1	1	1	240	1	16		Hulsman and Smith 1988, del Hoyo et al. 1996, Higgins and Davies 1996
<i>Sterna vittata</i>	Lariidae	133	0.3176	1	1	1	60	1	6.8	1-14	Klaassen et al. 1992, del Hoyo et al. 1996, Higgins and Davies 1996
<i>Calidris alpina</i>	Scolopacidae	40	0.203	1	0	0	57	0	2.3		Soikkeli 1967, Cramp and Simmons 1983
<i>Calidris bairdi</i>	Scolopacidae	48	0.176	1	0	0	34	0	5.3		Norton 1970, Johnsgard 1981, Myers et al. 1982
<i>Calidris canutus</i>	Scolopacidae	120	0.24	1	0	0	31	0	0.1	37	Cramp and Simmons 1983, del Hoyo et al. 1996, Schekkerman et al. 2003
<i>Calidris canutus</i>	Scolopacidae	121	0.288	1	0	0	31	0	0		Cramp and Simmons 1983, del Hoyo et al. 1996, Tomkovich unpubl. in Tjørve et al. 2007a
<i>Calidris ferruginea</i>	Scolopacidae	52.1	0.314	0	1	1	31	0	3.9	29	Holmes and Pitelka 1964, Terres 1980, Schekkerman et al. 1998b
<i>Calidris fuscicollis</i>	Scolopacidae	37	0.232	0	1	1	42	0	1.9	11	Parmelee et al. 1968
<i>Calidris maritima</i>	Scolopacidae	80.7	0.151	1	0	0	31	0	4.7		Cramp and Simmons 1983, Summers and Nicoll 2004
<i>Calidris maritima</i>	Scolopacidae	97.1	0.128	1	0	0	31	0	-6.5		Cramp and Simmons 1983, Summers and Nicoll 2004
<i>Calidris maritima</i>	Scolopacidae	69	0.2	1	0	0	31	0	-8.7		Cramp and Simmons 1983, Tomkovich 1985 in Tjørve et al. 2007a
<i>Calidris minuta</i>	Scolopacidae	26.6	0.234	1	0	0	46	0	1	163	Cramp and Simmons 1983, Schekkerman et al. 1998a

<i>Calidris minuta</i>	Scolopacidae	29.1	0.239	1	0	46	0	1	59	Cramp and Simmons 1983, Schekkerman et al. 1998a
<i>Calidris minuta</i>	Scolopacidae	26	0.309	1	0	46	0	0	42	Cramp and Simmons 1983, Schekkerman et al. 1998a
<i>Calidris minuta</i>	Scolopacidae	25.4	0.295	1	0	46	0	3.9	98	Cramp and Simmons 1983, Tjørve et al. 2007a
<i>Calidris pilocnemis</i>	Scolopacidae	62	0.155	1	0	30	0	-2.3		Terres 1980, Myers et al. 1982, Poole 2007 in Tjørve et al. 2007a
<i>Calidris pusilla</i>	Scolopacidae	26	0.222	1	0	26	0	1.4		Safriel 1975, Gratto-Trevor 1991, Ashkenazie and Safriel 1979
<i>Calidris ruficollis</i>	Scolopacidae	26	0.315	1	0	30	0	7.3		Tomkovich and Morozov 1994, Morozov and Tomkovich 1988, Schekkerman et al. 1998a in Tjørve et al. 2007a, Myers et al. 1982
<i>Coenocorypha Aucklandica</i>	Scolopacidae	108.4	0.103	1	1	151	1	8.6	35	Miskelly 1990, Hayman et al. 1986
<i>Coenocorypha pusilla</i>	Scolopacidae	79.1	0.109	1	1	92	1	7.7	28	Miskelly 1990, Hayman et al. 1986
<i>Limosa limosa</i>	Scolopacidae	273	0.125	1	1	91	0	9.1		Lind 1961, Cramp and Simmons 1983, Klaassen and Drent 1991
<i>Numenius arquata</i>	Scolopacidae	990	0.075	1	0	84	0	9.1		Cramp and Simmons 1983, Beintema and Visser 1989b, Grant unpubl.
<i>Tringa totanus</i>	Scolopacidae	137	0.103	1	0	106	0	9.1		Cramp and Simmons 1983, Beintema and Visser 1989b

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