

ID	Species	Sex	Age	Cohort	Haulout	WgtBody	LenBody	LenFlip	Cortisol
1	Harbour	Female		1 Pup	Chichester	16	97	9	112
2	Harbour	Female		1 Pup	IoW	8	99	8	115
3	Harbour	Female		1 Pup	Chichester	15	88	11	44
4	Harbour	Female		1 Pup	Chichester	12	86	8	53
5	Harbour	Male		1 Pup	IoW	8	91	10	82
6	Harbour	Male		1 Pup	Chichester	10	92	10	115
7	Harbour	Male		1 Pup	Chichester	12	75	12	119
8	Harbour	Male		1 Pup	Chichester	14	97	9	113
9	Harbour	Male		1 Pup	IoW	8	75	11	43
10	Harbour	Female		6 Juvenile	Langstone	72	140	13	127
11	Harbour	Female		7 Juvenile	Chichester	84	100	16	91
12	Harbour	Female		7 Juvenile	Chichester	84	128	12	45
13	Harbour	Female		4 Juvenile	IoW	48	136	16	47
14	Harbour	Female		5 Juvenile	Chichester	60	98	14	102
15	Harbour	Female		6 Juvenile	Langstone	72	121	14	121
16	Harbour	Female		3 Juvenile	Chichester	36	117	16	80
17	Harbour	Female		3 Juvenile	Chichester	36	96	13	89
18	Harbour	Female		2 Juvenile	IoW	24	120	12	55
19	Harbour	Female		3 Juvenile	Chichester	36	119	14	95
20	Harbour	Female		2 Juvenile	Chichester	24	110	14	115
21	Harbour	Female		2 Juvenile	Langstone	24	138	12	118
22	Harbour	Female		3 Juvenile	Chichester	36	109	12	75
23	Harbour	Female		2 Juvenile	Chichester	24	108	15	107
24	Harbour	Female		6 Juvenile	IoW	72	121	13	51
25	Harbour	Female		5 Juvenile	IoW	60	127	15	96
26	Harbour	Female		2 Juvenile	Chichester	24	106	14	130
27	Harbour	Female		8 Juvenile	Langstone	96	138	14	36
28	Harbour	Female		3 Juvenile	Chichester	36	120	14	86
29	Harbour	Female		5 Juvenile	Chichester	60	98	16	52
30	Harbour	Female		7 Juvenile	IoW	84	128	14	62
31	Harbour	Female		7 Juvenile	Langstone	84	142	13	51
32	Harbour	Female		3 Juvenile	Chichester	36	103	13	109
33	Harbour	Female		2 Juvenile	Chichester	24	116	13	126
34	Harbour	Female		5 Juvenile	IoW	60	96	12	107
35	Harbour	Female		2 Juvenile	Chichester	24	109	12	116
36	Harbour	Female		2 Juvenile	Langstone	24	100	16	87
37	Harbour	Female		4 Juvenile	Chichester	48	123	14	94
38	Harbour	Female		7 Juvenile	Chichester	84	114	12	82
39	Harbour	Female		3 Juvenile	IoW	36	97	16	107
40	Harbour	Male		8 Juvenile	Langstone	96	116	14	77
41	Harbour	Male		6 Juvenile	Chichester	72	102	13	52
42	Harbour	Male		7 Juvenile	IoW	84	104	12	70
43	Harbour	Male		7 Juvenile	Langstone	84	138	14	103
44	Harbour	Male		8 Juvenile	Chichester	96	141	16	135
45	Harbour	Male		4 Juvenile	Chichester	48	122	12	66
46	Harbour	Male		5 Juvenile	IoW	60	131	12	42

47	Harbour	Male	5 Juvenile	Langstone	60	110	13	134
48	Harbour	Male	8 Juvenile	Chichester	96	110	12	105
49	Harbour	Male	8 Juvenile	Chichester	96	132	13	114
50	Harbour	Male	6 Juvenile	IoW	72	112	12	56
51	Harbour	Male	8 Juvenile	Chichester	96	95	12	67
52	Harbour	Male	3 Juvenile	Langstone	36	99	13	102
53	Harbour	Male	2 Juvenile	Chichester	24	103	15	102
54	Harbour	Male	2 Juvenile	Chichester	24	132	16	99
55	Harbour	Male	6 Juvenile	IoW	72	119	12	85
56	Harbour	Male	8 Juvenile	Chichester	96	107	14	65
57	Harbour	Male	2 Juvenile	Chichester	24	130	16	42
58	Harbour	Male	4 Juvenile	IoW	48	118	14	120
59	Harbour	Male	5 Juvenile	Langstone	60	112	16	64
60	Harbour	Male	4 Juvenile	Chichester	48	102	15	64
61	Harbour	Male	3 Juvenile	Chichester	36	128	16	113
62	Harbour	Male	7 Juvenile	IoW	84	99	15	109
63	Harbour	Male	5 Juvenile	Langstone	60	95	14	129
64	Harbour	Male	3 Juvenile	Langstone	36	114	12	100
65	Harbour	Male	2 Juvenile	Chichester	24	131	13	101
66	Harbour	Male	3 Juvenile	Langstone	36	116	15	44
67	Harbour	Male	2 Juvenile	Chichester	24	108	16	46
68	Harbour	Male	7 Juvenile	Chichester	84	130	14	100
69	Harbour	Female	16 Adult	IoW	130	161	18	83
70	Harbour	Female	23 Adult	Chichester	103	146	17	112
71	Harbour	Female	23 Adult	Langstone	128	179	18	88
72	Harbour	Female	25 Adult	Chichester	126	178	19	59
73	Harbour	Female	16 Adult	Chichester	128	151	19	75
74	Harbour	Female	21 Adult	IoW	126	151	17	53
75	Harbour	Female	9 Adult	IoW	104	151	20	133
76	Harbour	Female	9 Adult	Chichester	125	160	16	100
77	Harbour	Female	21 Adult	Langstone	106	151	19	73
78	Harbour	Female	20 Adult	Chichester	118	151	18	73
79	Harbour	Female	13 Adult	Chichester	113	147	18	69
80	Harbour	Male	9 Adult	IoW	105	157	20	85
81	Harbour	Male	15 Adult	Langstone	116	171	16	122
82	Harbour	Male	9 Adult	IoW	101	178	16	96
83	Harbour	Male	16 Adult	Langstone	112	159	16	132
84	Harbour	Male	19 Adult	Chichester	102	156	16	114
85	Harbour	Male	18 Adult	Chichester	121	172	18	135
86	Harbour	Male	18 Adult	IoW	129	179	20	104
87	Harbour	Male	13 Adult	Chichester	110	173	16	63
88	Harbour	Male	13 Adult	Chichester	125	167	18	89
89	Harbour	Male	11 Adult	Langstone	128	164	18	104
90	Harbour	Male	14 Adult	Chichester	101	161	17	96
91	Harbour	Male	9 Adult	Chichester	123	150	17	42
92	Harbour	Female	15 Adult	IoW	128	147	16	43
93	Harbour	Female	19 Adult	Langstone	105	141	18	100

94	Harbour	Female	10 Adult	Chichester	102	172	19	91
95	Harbour	Female	26 Adult	Chichester	126	156	20	114
96	Harbour	Male	28 Adult	IoW	103	177	16	134
97	Harbour	Male	28 Adult	Chichester	104	140	17	87
98	Harbour	Male	29 Adult	IoW	123	172	16	98
99	Harbour	Female	30 Adult	Chichester	129	148	19	89
100	Harbour	Female	30 Adult	Langstone	117	158	19	47
101	Grey	Male	4 Juvenile	IoW	60	72	19	118
102	Grey	Male	5 Juvenile	IoW	75	90	20	62
103	Grey	Female	2 Juvenile	IoW	30	36	16	58
104	Grey	Female	2 Juvenile	IoW	30	36	19	57
105	Grey	Male	4 Juvenile	IoW	60	72	17	108
106	Grey	Male	3 Juvenile	Langstone	45	54	19	102
107	Grey	Male	6 Juvenile	Langstone	90	108	17	54
108	Grey	Male	7 Juvenile	Chichester	105	126	17	115
109	Grey	Male	7 Juvenile	IoW	105	126	16	77
110	Grey	Male	5 Juvenile	IoW	75	90	18	120
111	Grey	Male	7 Juvenile	IoW	105	126	20	58
112	Grey	Male	4 Juvenile	Chichester	60	72	19	64
113	Grey	Male	4 Juvenile	IoW	60	72	20	100
114	Grey	Male	7 Juvenile	Chichester	105	126	15	68
115	Grey	Male	7 Juvenile	Chichester	105	126	16	46
116	Grey	Male	5 Juvenile	IoW	75	90	19	105
117	Grey	Female	6 Juvenile	IoW	90	108	16	96
118	Grey	Female	6 Juvenile	IoW	90	108	20	106
119	Grey	Female	7 Juvenile	Langstone	105	126	20	90
120	Grey	Female	2 Juvenile	IoW	30	36	20	96
121	Grey	Male	7 Juvenile	IoW	105	126	20	87
122	Grey	Male	4 Juvenile	Chichester	60	72	17	127
123	Grey	Female	3 Juvenile	Langstone	45	54	19	85
124	Grey	Female	5 Juvenile	IoW	75	90	19	59
125	Grey	Female	2 Juvenile	Chichester	30	36	18	57
126	Grey	Female	3 Juvenile	Chichester	45	54	16	87
127	Grey	Female	3 Juvenile	IoW	45	54	20	102
128	Grey	Male	2 Juvenile	IoW	30	36	19	68
129	Grey	Male	5 Juvenile	IoW	75	90	18	42
130	Grey	Male	3 Juvenile	Langstone	45	54	20	50
131	Grey	Male	4 Juvenile	Chichester	60	72	16	115
132	Grey	Female	3 Juvenile	Chichester	45	54	19	126
133	Grey	Female	7 Juvenile	IoW	105	126	15	125
134	Grey	Female	5 Juvenile	Chichester	75	90	18	41
135	Grey	Female	5 Juvenile	IoW	75	90	20	114
136	Grey	Female	3 Juvenile	Chichester	45	54	19	111
137	Grey	Male	2 Juvenile	Langstone	30	36	17	58
138	Grey	Male	2 Juvenile	IoW	30	36	16	102
139	Grey	Female	2 Juvenile	IoW	30	36	16	86
140	Grey	Female	2 Juvenile	Chichester	30	36	20	84

141	Grey	Female	6 Juvenile	Chichester	90	108	20	56
142	Grey	Female	7 Juvenile	IoW	105	126	17	88
143	Grey	Female	3 Juvenile	IoW	45	54	15	120
144	Grey	Female	6 Juvenile	IoW	90	108	17	35
145	Grey	Female	4 Juvenile	IoW	60	72	17	113
146	Grey	Female	7 Juvenile	IoW	105	126	18	91
147	Grey	Female	2 Juvenile	Chichester	30	36	18	133
148	Grey	Female	6 Juvenile	IoW	90	108	16	62
149	Grey	Female	6 Juvenile	Langstone	90	108	15	96
150	Grey	Female	6 Juvenile	Chichester	90	108	18	61
151	Grey	Female	4 Juvenile	Chichester	60	72	15	71
152	Grey	Female	5 Juvenile	IoW	75	90	16	88
153	Grey	Female	6 Juvenile	Chichester	90	108	19	62
154	Grey	Female	6 Juvenile	Chichester	90	108	17	77
155	Grey	Female	3 Juvenile	IoW	45	54	19	66
156	Grey	Female	2 Juvenile	IoW	30	36	16	78
157	Grey	Male	6 Juvenile	Chichester	90	108	18	82
158	Grey	Male	2 Juvenile	Chichester	30	36	17	103
159	Grey	Male	7 Juvenile	IoW	105	126	15	99
160	Grey	Male	13 Adult	IoW	177	139	24	104
161	Grey	Female	8 Adult	IoW	150	152	20	97
162	Grey	Female	9 Adult	Langstone	122	171	20	37
163	Grey	Female	18 Adult	Langstone	113	185	20	51
164	Grey	Female	20 Adult	IoW	114	169	22	45
165	Grey	Male	14 Adult	IoW	185	149	24	66
166	Grey	Male	12 Adult	IoW	133	133	22	102
167	Grey	Male	25 Adult	Langstone	200	143	24	99
168	Grey	Male	18 Adult	Chichester	169	160	21	114
169	Grey	Male	20 Adult	IoW	127	137	22	73
170	Grey	Female	12 Adult	IoW	145	150	21	131
171	Grey	Female	21 Adult	IoW	122	151	25	47
172	Grey	Female	24 Adult	IoW	117	152	22	104
173	Grey	Male	11 Adult	Langstone	187	149	20	78
174	Grey	Male	17 Adult	IoW	179	147	22	54
175	Grey	Male	25 Adult	Chichester	174	185	25	37
176	Grey	Male	14 Adult	IoW	199	190	25	125
177	Grey	Male	24 Adult	Chichester	182	157	24	126
178	Grey	Female	19 Adult	Chichester	137	179	21	122
179	Grey	Female	18 Adult	IoW	131	184	20	124
180	Grey	Female	10 Adult	IoW	145	134	21	123
181	Grey	Female	21 Adult	IoW	150	171	21	56
182	Grey	Female	16 Adult	Chichester	139	157	25	89
183	Grey	Female	16 Adult	Chichester	111	164	25	62
184	Grey	Female	11 Adult	Langstone	133	163	22	93
185	Grey	Female	20 Adult	IoW	124	185	24	36
186	Grey	Female	18 Adult	IoW	139	136	22	125
187	Grey	Female	18 Adult	IoW	133	137	21	47

188 Grey	Male	23 Adult	Langstone	220	172	25	101
189 Grey	Male	9 Adult	IoW	146	169	23	110
190 Grey	Male	11 Adult	Chichester	153	139	25	37
191 Grey	Male	18 Adult	IoW	131	154	22	133
192 Grey	Male	21 Adult	IoW	215	152	22	52
193 Grey	Male	18 Adult	Chichester	175	143	24	73
194 Grey	Male	8 Adult	Chichester	174	155	21	120
195 Grey	Female	23 Adult	IoW	230	188	23	101
196 Grey	Female	25 Adult	IoW	225	185	20	99
197 Grey	Female	21 Adult	IoW	145	168	20	70
198 Grey	Male	17 Adult	IoW	205	150	22	46
199 Grey	Male	18 Adult	Chichester	200	148	21	79
200 Grey	Male	8 Adult	IoW	182	136	23	88

Mercury	Parasites	ScarSeal	ScarHuman
0.38	0	1	2
0.30	0	3	2
0.16	0	2	2
0.13	1	2	3
0.39	1	2	2
0.22	0	2	3
0.24	0	1	1
0.31	1	1	3
0.35	1	3	3
0.17	1	1	3
0.38	0	3	3
0.29	0	3	1
0.38	0	1	2
0.30	1	2	1
0.11	1	1	2
0.15	0	1	3
0.40	0	1	2
0.13	0	2	2
0.15	1	1	2
0.16	1	1	1
0.13	0	3	3
0.11	0	3	1
0.23	1	1	2
0.35	0	1	1
0.26	0	1	2
0.36	1	2	1
0.33	0	1	1
0.15	1	2	2
0.36	1	2	2
0.43	1	3	2
0.42	0	3	3
0.25	1	1	2
0.28	0	3	3
0.20	1	3	1
0.34	0	3	2
0.40	1	1	2
0.08	0	2	1
0.30	0	1	1
0.31	0	3	3
0.31	0	2	2
0.31	0	2	1
0.19	0	2	3
0.41	1	3	1
0.29	0	2	3
0.41	0	2	1
0.37	0	3	2

0.30	1	2	2
0.41	1	1	2
0.16	1	2	3
0.41	1	3	2
0.33	1	2	3
0.23	0	2	1
0.24	1	1	2
0.14	0	1	1
0.11	0	2	3
0.33	0	2	3
0.42	1	1	1
0.44	1	3	3
0.36	1	3	1
0.09	1	3	3
0.40	0	3	3
0.09	1	2	2
0.37	1	2	3
0.09	1	3	2
0.45	0	1	1
0.13	0	3	2
0.14	0	3	2
0.26	0	3	2
0.23	0	1	1
0.30	1	3	3
0.34	0	1	3
0.38	1	2	3
0.13	0	3	1
0.29	1	1	1
0.33	1	1	3
0.18	0	1	3
0.26	1	1	1
0.35	0	2	3
0.15	0	3	1
0.29	0	2	1
0.37	0	1	1
0.22	1	3	2
0.08	1	3	1
0.09	0	2	2
0.21	0	2	3
0.37	0	2	1
0.15	1	1	1
0.10	1	1	2
0.36	0	2	2
0.13	1	1	3
0.10	0	1	3
0.24	1	3	2
0.34	0	3	3

0.13	1	1	3
0.15	0	2	1
0.08	1	3	2
0.25	1	2	2
0.20	0	3	2
0.22	0	1	3
0.44	0	3	2
0.12	0	3	1
0.45	1	3	1
0.26	1	2	3
0.35	0	2	1
0.13	1	1	1
0.08	0	3	3
0.35	0	3	2
0.36	1	1	1
0.33	0	2	3
0.12	0	3	1
0.09	1	3	3
0.26	0	3	2
0.08	0	3	2
0.09	0	2	2
0.27	1	3	2
0.40	0	1	1
0.34	0	3	3
0.37	1	1	2
0.16	0	2	2
0.42	1	1	2
0.13	1	3	1
0.30	1	1	1
0.39	1	3	2
0.43	1	1	1
0.22	0	3	3
0.16	0	3	2
0.09	0	2	2
0.18	0	1	3
0.13	0	3	3
0.10	0	1	3
0.12	1	1	3
0.36	1	2	1
0.08	0	3	2
0.16	0	2	1
0.41	1	2	1
0.45	0	3	1
0.37	1	2	1
0.34	0	3	3
0.30	0	3	2
0.40	0	1	3

0.45	0	3	2
0.35	1	1	2
0.33	1	3	3
0.19	0	2	3
0.31	1	2	1
0.13	1	1	1
0.28	0	3	2
0.20	1	3	2
0.20	0	2	1
0.34	1	1	2
0.17	0	3	1
0.20	1	1	2
0.16	1	1	3
0.34	0	1	1
0.37	0	1	2
0.18	1	2	2
0.33	1	1	3
0.10	0	1	2
0.14	1	2	2
0.20	0	3	2
0.40	0	1	1
0.10	0	3	1
0.14	1	3	3
0.12	0	1	1
0.38	0	3	2
0.28	0	1	2
0.40	1	3	1
0.08	0	2	1
0.26	1	3	2
0.33	0	2	1
0.20	1	3	2
0.14	0	2	2
0.38	0	3	2
0.30	1	2	2
0.27	1	3	2
0.27	1	1	3
0.29	1	3	1
0.42	0	3	3
0.21	1	2	2
0.27	0	3	1
0.18	1	1	2
0.44	0	3	2
0.43	0	1	3
0.40	1	1	3
0.21	1	3	3
0.25	0	3	3
0.31	1	1	3

0.23	1	1	2
0.09	1	2	1
0.23	0	3	3
0.10	1	1	1
0.23	1	1	2
0.20	1	2	2
0.43	1	2	2
0.18	1	3	2
0.43	1	1	3
0.30	1	1	3
0.39	0	2	3
0.29	0	1	1
0.34	1	3	2