

the ascending ramus was high. In the other, a female, the bone was not so strong, and the ascending ramus was much shorter.

The mean cephalic index of the eight adults was 75·2; the range of variation from the maximum 80 (male), to the minimum 72 (male), was 8. The crania were therefore, on the average, just within the mesaticephalic group, although three of the skulls were below 75. The mean vertical index was 73, and the range of variation from the minimum 70 (male)

TABLE XIII.—CHATHAM ISLANDERS (MORIORI).

Collection,	Chal. A.	Chal. B.	E.U.A.M. A.	E.U.A.M. B.	Whare- kauri.	E.U.A.M. D.	Chal. C.	E.U.A.M. C.	Chal. D.
Age, . . .	Ad.	Aged.	Ad.	Aged.	Ad.	Ad.	Ad.	Ad.	6th
Sex, . . .	M.	M.	M.	M.	M.	F.	F.	F.	Year.
Cubic capacity, . . .	1458	1444	1380	1306	1488	1492	1185	1342	1492
Glabello-occipital length, . . .	193	190	191	190	191	185	177	184	183
Ophryo-occipital . . .	190	188	188	185	186	180	177	182	184
Basi-bregmatic height, . . .	144	135	134	133	142	142	129	134	123
<i>Vertical Index</i> , . . .	75	71	70	70	76	77	73	73	67
Minimum frontal diameter, . . .	104	104	95	92	102	96	92	88	88
Stephanic, . . .	116	110	102	107	114	116	101	102	107
Asterionic, . . .	114 ^p	111 ^p	110 ^s	110	110	108	101	108	104
Greatest breadth, . . .	146	138	144	136 ^p	146 ^s	148 ^p	132 ^p	137 ^p	139 ^p
<i>Cephalic Index</i> , . . .	76	73	75	72	77	80	75	74	76
Horizontal circumference, . . .	548	532	538	520	542	525	495	508	508
Frontal longitudinal arc, . . .	140	131	133	130	132	135	117	129	118
Parietal . . .	119	124	123	124	122	} 253	129	122	120
Occipital . . .	123	113	132	124	126		106	116	137
Total . . .	382	368	388	378	380	388	352	367	375
Vertical transverse arc, . . .	320	301	310	286	315	316	281	290	38
Length of foramen magnum	34	34	28	32	34	32	30	34	...
Basi-nasal length, . . .	113	108	103	110	111	104	100	101	89
Basi-alveolar length, . . .	106	100	103	104	104	102	100	98	80
<i>Gnathic Index</i> , . . .	94	92	100	94·5	94	98	100	99	90
Interzygomatic breadth, . . .	144	138	139	130	144	138	132	126	106
Intermalar . . .	128	126	120	119	122	130	116	116	94
Ophryo-alveolar length, . . .	95	94	91	84	102	95	81	86	81
Naso-alveolar . . .	76	71	71	63	77	67	61	67	60
<i>Facial Index</i> , . . .	66	68	65	65	71	...	61	68	76
Nasal height, . . .	58	56	60	51	57	51	46	53	44
Nasal width, . . .	28	25	25	25	26	25	25	25	20
<i>Nasal Index</i> , . . .	48	44	42	49	46	49	54	47	45
Orbital width, . . .	40	38	39	40	38	40	38	38	31
Orbital height, . . .	35	36	37	33	35	32	31	33	33
<i>Orbital Index</i> , . . .	87·5	95	95	82·5	92	80	82	87	106
Palato-maxillary length, . . .	58	56	54	54	58	55	53	56	42
Palato-maxillary breadth, . . .	66	64	65	61	65	64	59	60	57
<i>Palato-maxillary Index</i> , . . .	114	114	120	118	112	116	111	107	136
Lower Jaw. { Symphysial height, . . .	32	...	...	...	36	30	29	...	23
Coronoid . . .	80	...	...	...	84	66	61	...	50
Condylloid . . .	69	...	...	...	73	58	61	...	45
Gonio-symphysial length, . . .	107	...	...	...	102	99	94	...	77
Intergonial width, . . .	103	...	...	...	100	...	90	...	74
Breadth of ascending ramus, . . .	41	...	...	...	40	41	43	..	32