

males was 68·3, and of nineteen adult females 70·1. The mean vertical index of the same skulls was 71·1 for the men, and 72·3 for the women, so that they support the rule that the vertical index is higher than the cephalic in the Papuan skull. The gnathic index, 109 in my specimen, expressed a marked degree of prognathism, which is obviously a common character of these islanders, as Mr. Thomas obtained a mean of 107·1 from thirty-seven skulls, viz., 106·5 for the men, and 107·7 for the women. In my specimen, owing to the palato-maxillary length being greater than the palato-maxillary breadth, the corresponding index was remarkably low, only 95; the mean palato-maxillary index in Mr. Thomas's specimens was 105·4 for both sexes, which, although higher than in my specimen, yet places them along with it in the dolichuranic group. In my specimen the parietal longitudinal arc exceeded the frontal by 10 mm., but in Mr. Thomas's series, the parietal arc was longer than the frontal in only about one-half the total number of skulls, so that it is not a constant character in the skulls of these islanders. His general conclusion regarding the crania which he had examined from Jervis island is that they have long, narrow, and rather low brain-cases, low orbits, heavy frowning brow ridges, short and little prominent nasal bones, small nasal spines, long palates, large teeth, and considerable prognathism, characters which in the main closely correspond with those possessed by the skull which I had described from the same island.

#### FUEGIANS.

Since my description of the cranial characters of the Fuegians was published (Part I. p. 17), Dr. Garson has given<sup>1</sup> an account of the crania of seven male and two female Fuegians, of which six males and two females belonged to the Yahgan tribe. His observations are in close correspondence with those which I had previously described in the Report on the Human Crania collected by the Challenger. In my summary of the cranial characters of the Fuegians I stated that they were on the average mesaticephalic, metriocephalic, mesognathic, leptorhine, megaseme, and mesuranic; but I also pointed out that individual skulls had dolichocephalic proportions. The mean features of the crania described by Dr. Garson are in accordance with what I had stated to be the general characters of the Fuegian skull, and he employs for their description the terminology which I had also used, except that he gives the term mesostaphyline instead of mesuranic, to express the palato-maxillary proportions. In one respect there is, however, a difference of statement between us, for whilst I found the mean cubic capacity of four crania to be 1333·5 c.c., so that I placed the skulls in the microcephalic group; Garson says that his skulls were mesocephalic. On referring, however, to his more detailed statements of the internal capacity (p. 151) "calculated by means of a

<sup>1</sup> *Journ. Anthropol. Inst.*, vol. xv. p. 141.