

Appendix B

Number of adult children of various statures born of 205 mid-parents of various statures.
(All female heights have been multiplied by 1.08)

Heights of the Mid-parents in inches.		Heights of the adult children.											Total number of				
		Below 62.2	63.2	64.2	65.2	66.2	67.2	68.2	69.2	70.2	71.2	72.2	73.2	Above	Adult children.	Mid-parents.	Medians
Above	..	..	..	..	..	..	..	..	..	..	..	1	3	..	4	5	..
72.5	..	..	..	..	..	..	..	1	2	1	2	7	2	4	19	6	72.2
71.5	..	..	..	..	1	3	4	3	5	10	4	9	2	2	43	11	69.9
70.5	1	..	1	..	1	1	3	12	18	14	7	4	3	3	68	22	69.5
69.5	..	..	1	16	4	17	27	20	33	25	20	11	4	5	183	41	68.9
68.5	1	..	7	11	16	25	31	34	48	21	18	4	3	..	219	49	68.2
67.5	..	3	5	14	15	36	38	28	38	19	11	4	..	..	211	33	67.6
66.5	..	3	3	5	2	17	17	14	13	4	..	..	..	..	78	20	67.2
65.5	1	..	9	5	7	11	11	7	7	5	2	1	..	..	66	12	66.7
64.5	1	1	4	4	1	5	5	..	2	..	..	..	..	..	23	5	65.8
Below	..	1	..	2	4	1	2	1	1	..	..	..	..	..	14	1	..
Totals	..	5	7	32	59	48	117	138	120	167	99	64	41	17	928	205	..
Medians	..	..	66.3	67.8	67.9	67.7	67.9	68.3	68.5	69.0	69.0	70.0	..	..	..	..	..

Note.— In calculating the Medians, the entries have been taken as referring to the middle of the squares in which they stand. The reason why the headings run 62.2, 63.2, &c., instead of 62.5, 63.5, &c., is that the observations are unequally distributed between 62 and 63, 63 and 64, &c., there being a strong bias in favour of integral inches. After careful consideration, I concluded that the headings, as adopted, best satisfied the conditions. This inequality was not apparent in the case of the Mid-parents. Source: F. Galton, "Regression towards Mediocrity in Hereditary Stature", *Royal Anthropological Institute of Great Britain and Ireland*, vol.15 (1885), p.248.