

Q6 - Correlation between parental & offspring heights

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father & son: $[0,396 \pm 0,024]$

mother & daughter: $[0,284 \pm 0,028]$ → weaker \Rightarrow why?

& other approximations

"about" for mothers: ||||| / / / / = 11

fathers: / / / / = 5

sons: / / / / / / / / / / / / / / = 26

daughters: / = 35

EXCELENT
SCHOOLARSHIP!

} more sons than daughters
(I think, I didn't
count...)

\Rightarrow More errors about the women's heights \Rightarrow attenuation of the slope
because their heights are more frequently approximated than the fathers'

\Rightarrow Karl Pearson: "due to amateur measuring of stature in women" !!