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My dear Frank,

Many thanks for the material. We seem to agree very
decently on the actual figures, but I wonder if we could make the
✶ calculations more explicit by some such form with three lines,
for females, males, and sex difference, all adding to the values
for both sexes such as that which I am enclosing herewith. The
figures I give on this sheet I have worked out afresh yesterday,
and I do not suppose they differ from the truth by quite so much
as yours do. I agree fully, however, that χ^2 for the difference
between regressions is only about 0.75, just as you had found.

Sincerely yours,

Encs.

✶ [cf. Statistical Tables, 6th edn. p.18]
— JHB

	$[x^2]$	$[xy]$	$[y^2]$
Females	2335.395	− 1363.207	5445.80
Males	3670.584	− 4554.164	7910.32
Sex Difference	195.016	− 83.695	35.92
Both sexes	6204.995	− 6001.066	13412.04

Whence can readily be calculated

  (i) Residual from single regression line   7608.20
  (ii) Residual from parallel lines   7549.93
  (iii) Sum of residuals from independent lines   6936.10

	Residual	x^2
Distance between parallels	58.27	0.0710
Difference between regression	613.83	0.7479