

April 4, 1941

Dear Mr Lyle,

I think if you have obtained true error variances of two measurements and believe that, without error, they are linearly connected, the method I mention could well be applied, for in such a case one has the additional check of seeing that the deviations from the straight line fitted are constant with the errors independently determined.

In the case of fathers and sons, it is certain that the deviations from ~~the~~ a linear relationship are not wholly due to errors of measurement, so that I should not apply the method.

Yours sincerely,