

9 April 1932.

Dr. J.S. Parkes,
National Institute for Medical Research,
Hampstead,
N.W. 3.

My dear Parkes:

Many thanks for your letter and the squirrel data. I am glad to have a more direct notion of the work. As you say, the epididymis, prostate and seminal vesicles seem to show good linear relationships to the activating organ. With Cowper's gland the dispersion is much greater.

If you have in view only the expression of the average degree of development of the secondary or primary organs, I think linear regression formulae would do well for all the first four cases, but it might well be worth considering also, a simultaneous regression on the two variates, testis and body weight, though I see from your table that you only have the latter for about half the specimens, yet these would be enough to show whether the two weights combined give a materially better prediction than either one singly.

I am holding the data in case you want to raise any further

points on it, but could return it at once if you want it.

Yours sincerely,