

April 19, 1940

My dear Riddell,

Thanks for letting me know when you will be in town. If you have a choice of days for coming to lunch, Mather of the John Innes is lunching with me on Tuesday: I think you probably have met him, but in any case I should like you to. There is a train, tolerable for these times, 10.50 a.m. from St Pancras.

I should guess that by "dominant" Waardenburgh means "not completely recessive. Cockayne in his book on skin defects has one or two possible "dominant" sex-linked factors, perhaps the kind of mutant that is so rare that it may never be seen again. In his second quotation Waardenburgh seems to have the hope which was expressed but not justified quite early in the development of human genetics, that heterozygous carriers of recessives could be distinguished from normals. The claim about haemophilia has, I believe, been disproved. I think it is certainly not true that carriers of colour blindness can be detected by any known test; but of course the possibility is one to be cherished.

Yours sincerely,