

In the article by Passingham RE and Smaers JB, entitled 'Is the prefrontal cortex especially enlarged in the human brain? Allometric relations and remapping factors' [Brain Behav Evol 2014;84:156–166, DOI: 10.1159/000365183], Passingham and Smaers used the confidence interval on the intercept as the criterion for identifying an outlier. They wrongly stated that this was the procedure adopted by Barton and Harvey [2000] and Barton and Venditti [2013]. In fact Barton and Venditti [2013] used the prediction interval for the individual value as this accounts for uncertainty in both the intercept and the slope [R.A. Barton, pers. commun.]. When the data used by Passingham and Smaers are analysed using the confidence intervals accounting for the uncertainty of the intercept and the slope, the results hold.