

eFigure 1. No morphological differences were observed between original and upgraded scanning protocols

The bilateral middle temporal gyrus was selected as the sample area for analysis. Morphological measures were compared between 13 healthy individuals scanned with the upgraded protocol and 13 age- and sex-matched healthy individuals scanned with the original protocol using two-sample t-tests. Cohen's d was calculated to quantify effect sizes. No group differences in FD or volume were observed between the two protocols, and both comparisons indicated small effect sizes.

