

Description of Additional Supplementary Files

Supplementary Data 1. Triacylglycerol concentrations and associations with mean cortical thickness

Supplementary Data 2. Beta estimates of the 7 TAGs on the thickness of 34 cortical regions and their averages (average beta profile)

Supplementary Data 3. Functional enrichment of astrocyte-specific genes expression of which is associated with the 'average beta profile'

Supplementary Data 4. Functional enrichment of CA1 pyramidal cell-specific genes expression of which is associated with the 'average beta profile'

Supplementary Data 5. Functional enrichment of S1 pyramidal cell-specific genes expression of which is associated with the 'average beta profile'

Supplementary Data 6. Functional enrichment of ependymal cell-specific genes expression of which is associated with the 'average beta profile'

Supplementary Data 7. Functional enrichment of microglia-specific genes expression of which is associated with the 'average beta profile'