Description of Additional Supplementary Files

File name: Supplementary Data 1
Description: Genes' contributions to the XGBoost classifier.

File name: Supplementary Data 2
Description: GOrilla GO enrichment analysis results for the top 150 key genes.

File name: Supplementary Data 3
Description: GOrilla GO enrichment analysis results for the ranked 10,027 genes.

File name: Supplementary Data 4
Description: DAVID GO enrichment analysis results for the top 150 key genes.

File name: Supplementary Data 5
Description: DAVID disease association analysis results for the top 150 key genes.

File name: Supplementary Data 6
Description: Genes associated with key neurodevelopment processes.

File name: Supplementary Data 7
Description: Genes associated with main neuronal metabolic pathways.

File name: Supplementary Data 8
Description: Included cohorts in the final analysis.

File name: Supplementary Data 9
Description: Included AHBA samples in the final analysis.

File name: Supplementary Data 10
Description: Included BrainSpan samples in the final analysis
