

Additional File 5. Ratio of reference gene expression levels.

Gene expression was measured for *GAPDH* and *Ribo18S1* in typically developing control donors (open symbols) and ASD donors (closed symbols). The ratio of gene expression between the two reference genes were compared for control and ASD subjects for BA24 neurons and astrocytes and BA10 neurons to ensure that the reference genes had stable expression levels between the groups. No statistically significant differences were observed.