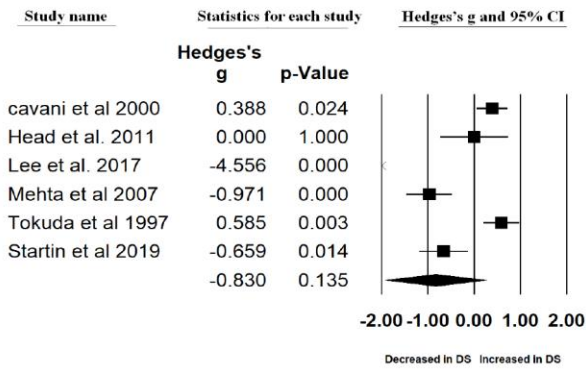


SUPPLEMENTARY FIGURE

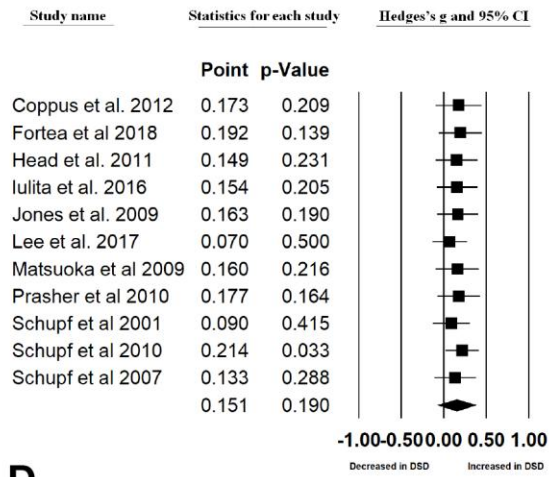
A

The ratio of blood $A\beta_{1-42}/A\beta_{1-40}$ between DS and HC



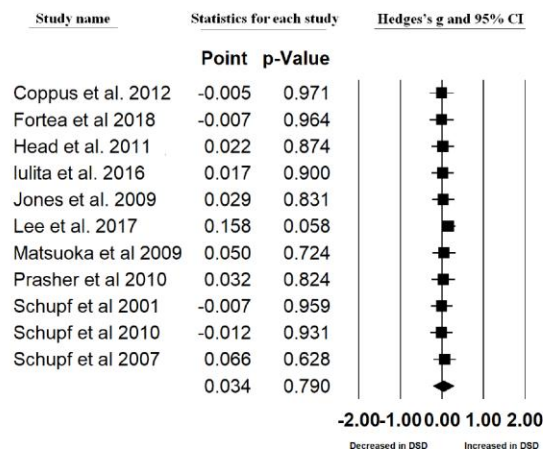
B

Blood $A\beta_{1-42}$ between DSD and DS



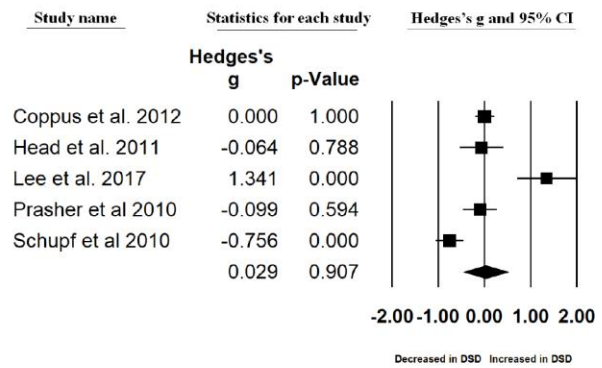
C

Blood $A\beta_{1-40}$ between DSD and DS



D

The ratio of blood $A\beta_{1-42}/A\beta_{1-40}$ between DSD and DS



Supplementary Figure 1. The ratio of blood $A\beta_{1-42}/A\beta_{1-40}$ between (A) DS patients and HC subjects and (D) DSD and DS patients. Sensitivity analysis for (B) blood $A\beta_{1-42}$ levels and (C) blood $A\beta_{1-42}$ levels between DSD and DS patients. DS, Down syndrome. DSD, Down syndrome with dementia. HC, healthy control. CI, confidence interval.