Supplementary information

Stability of blood-based biomarkers of Alzheimer's disease over multiple freeze-thaw cycles

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Supplementary figure 1

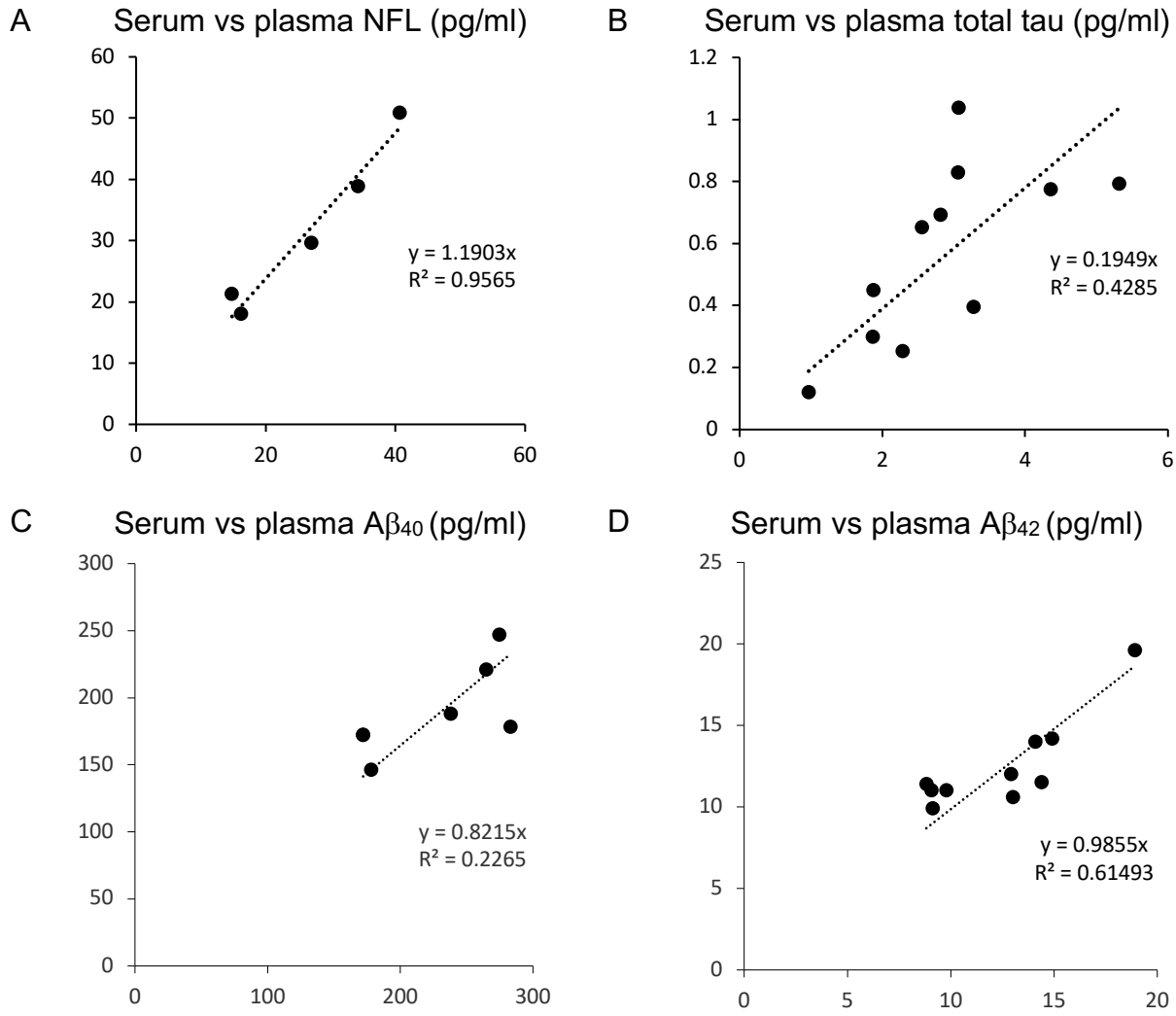

Figure S1: Serum (y axis) vs plasma (x axis) for each Simoa biomarker, where each result is the mean of duplicates within an individual. Measurements were made on samples pre-processed identically to those specified in the Methods (section 2.2 and 2.3) with a single freeze-thaw cycle. Analysis of samples from the same individual for a given biomarker was performed on the same run of the Simoa HD-1 analyser. Trend lines show correlation with a fixed intercept of 0.

A: NFL, n=5

B: Total tau, n=11

C $A\beta_{40}$, n=7

D $A\beta_{42}$, n=10