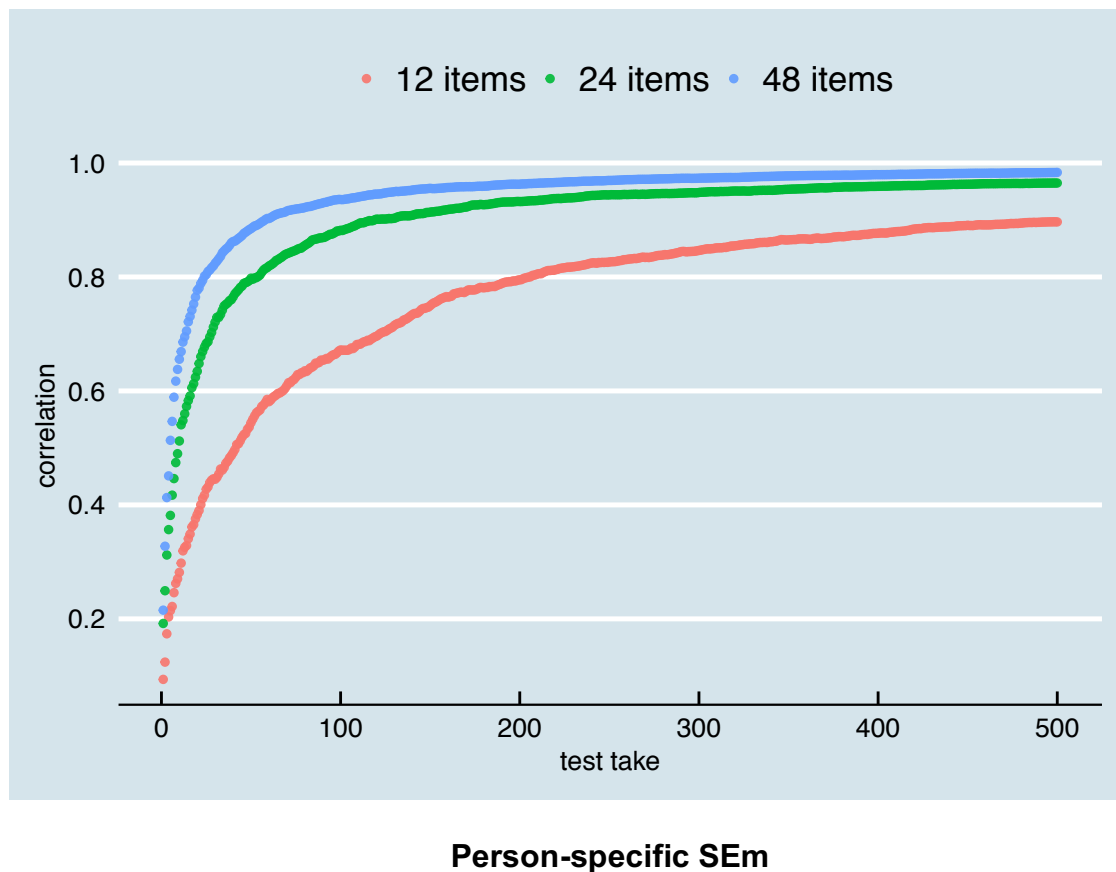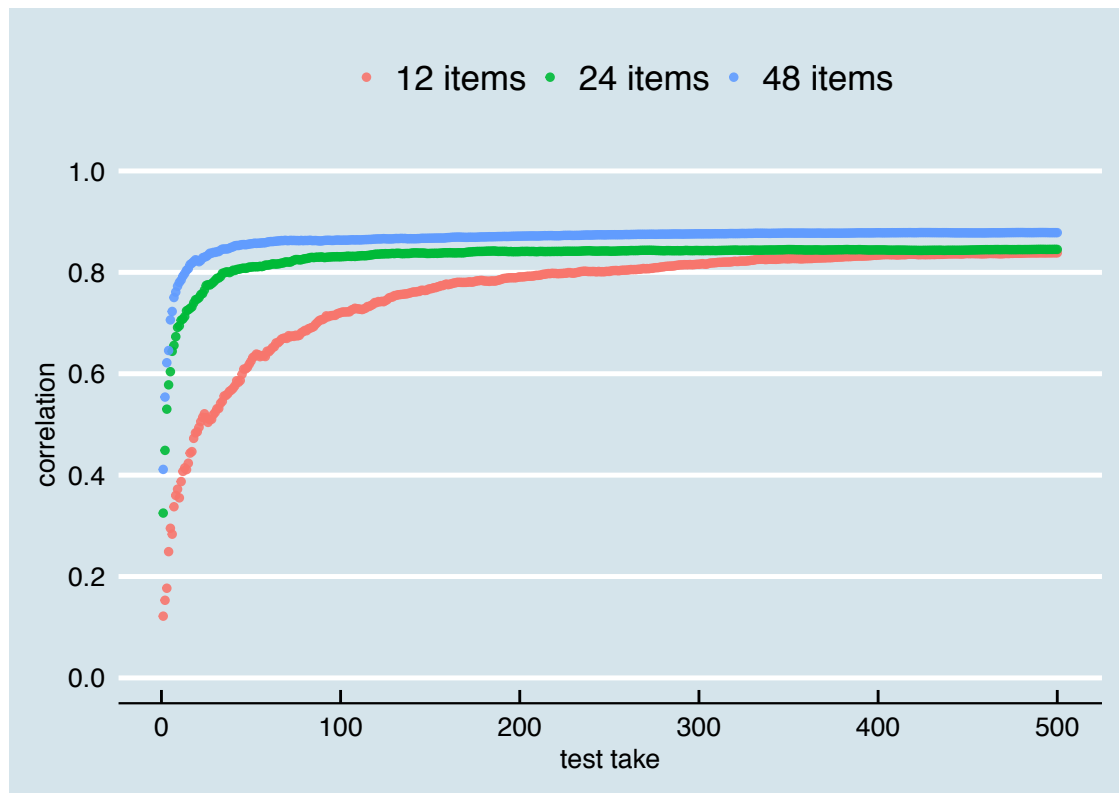The figures below show the Pearson correlation between true and estimated SEm for different numbers of test takes (x-axis) and different test lengths (colors) when the parallel test scores are rounded and truncated. The upper figure shows the Pearson correlations for the person-specific SEm and the lower figure the Pearson correlations for the conditional SEm.

Person-specific SEm

Conditional SEm