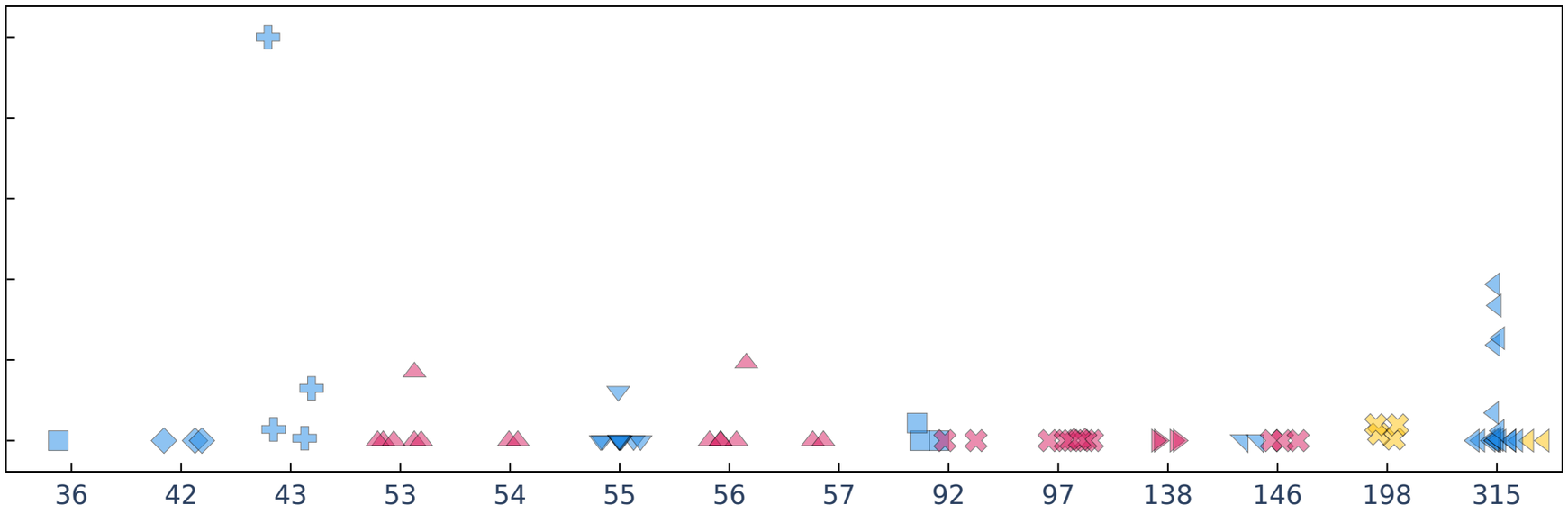
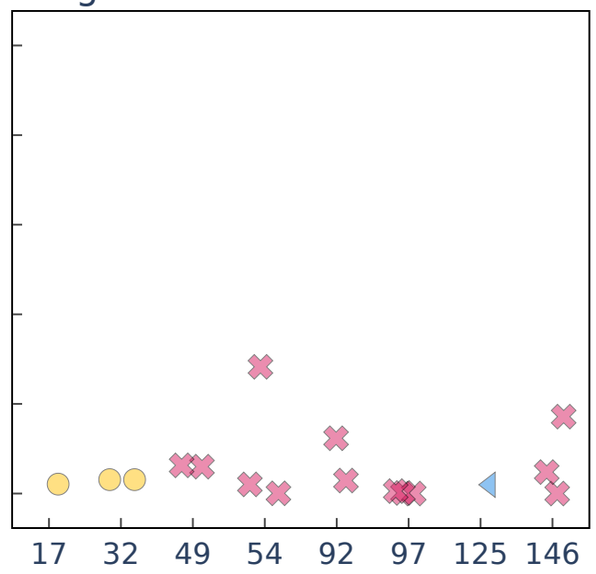
Probability of False Positive vs Sample Size

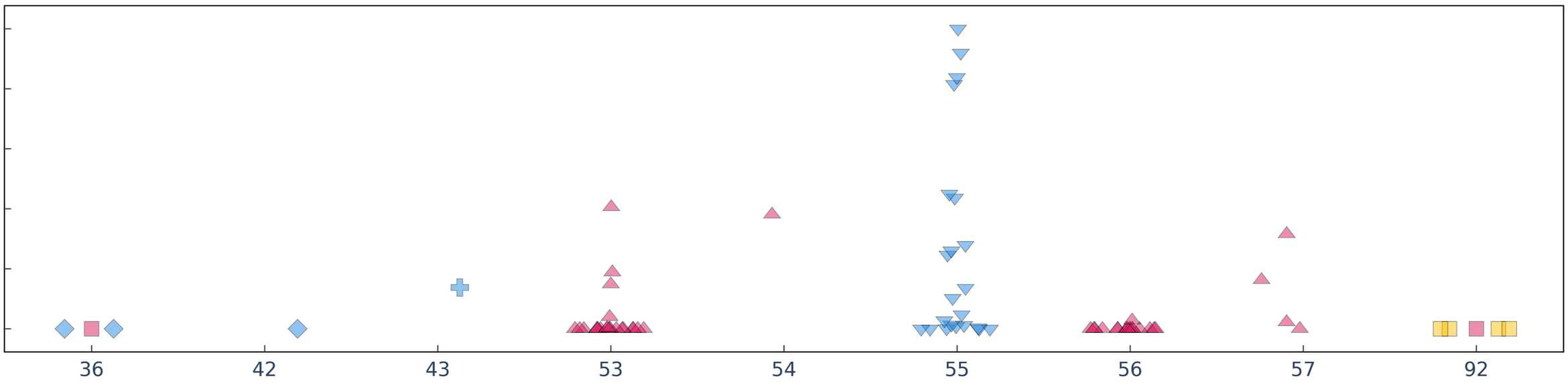
Cross-sectional subcortical volume



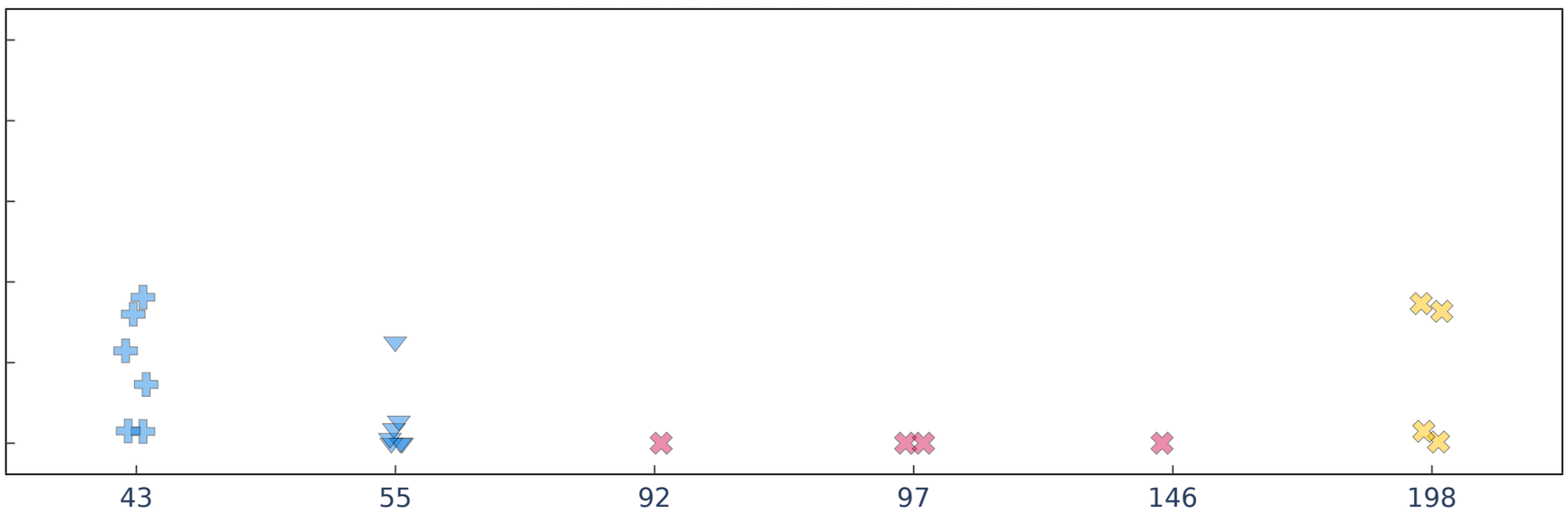
Longitudinal subcortical volume



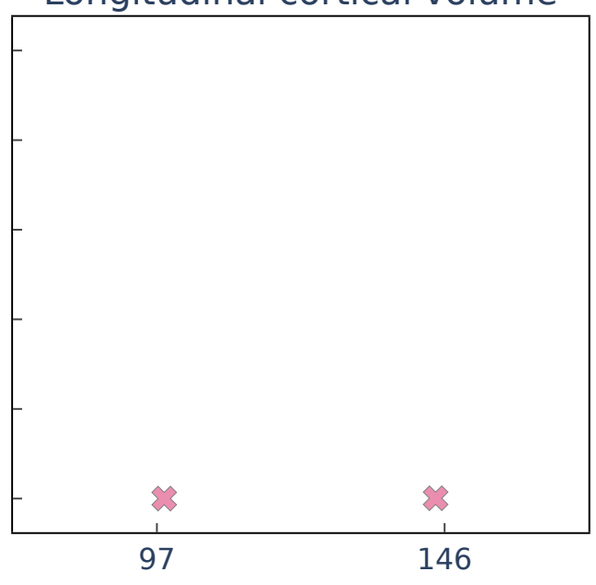
Cross-sectional cortical thickness



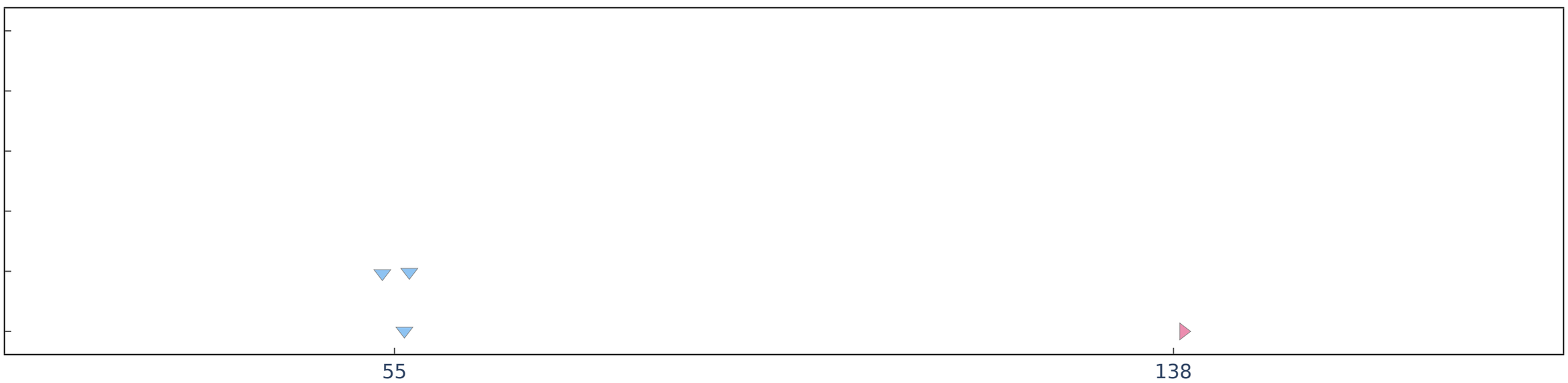
Cross-sectional cortical volume



Longitudinal cortical volume



Cross-sectional cortical area



Probability of false positive

Sample size

Statistical test T — Article 5, Article 6, Article 9, Article 2

Statistical test F — Article 8, Article 2, Article 3, Article 4, Article 7, Article 10

Statistical test R — Article 1, Article 5, Article 8, Article 2