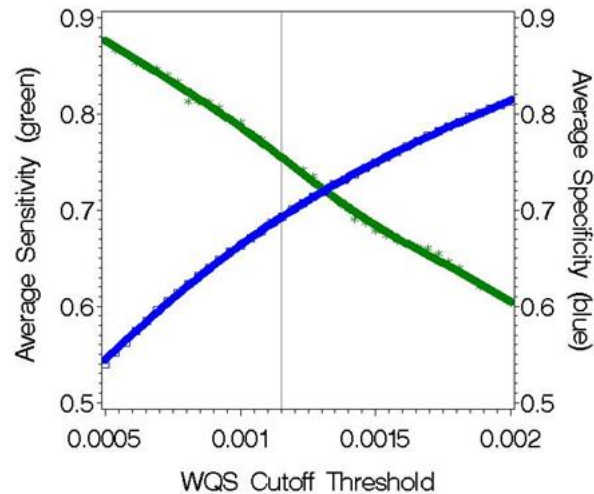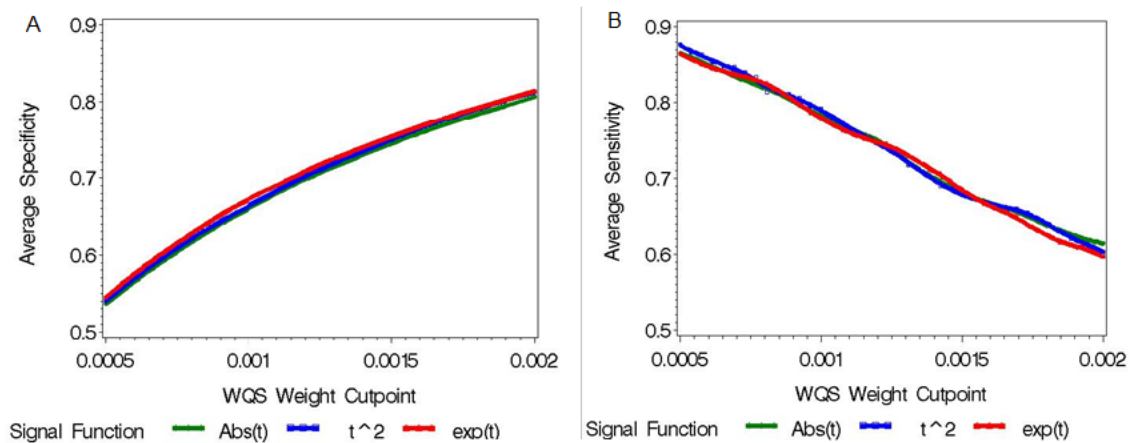# Human Microbiome Mixture Analysis using Weighted Quantile Sum Regression

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Supplemental Figure S1: **WQS Sensitivity and Specificity.** Average sensitivity and specificity based on a range of threshold cutoff values from 30 repeated holdout analyses for the Weighted Quantile Sum (WQS) operational taxonomic unit (OTU) index including 868 components.

Supplemental Figure S2: LOESS plots of the average (A) specificity; and (B) sensitivity from the 30 repeated holdout datasets, across cutpoints and signal functions.