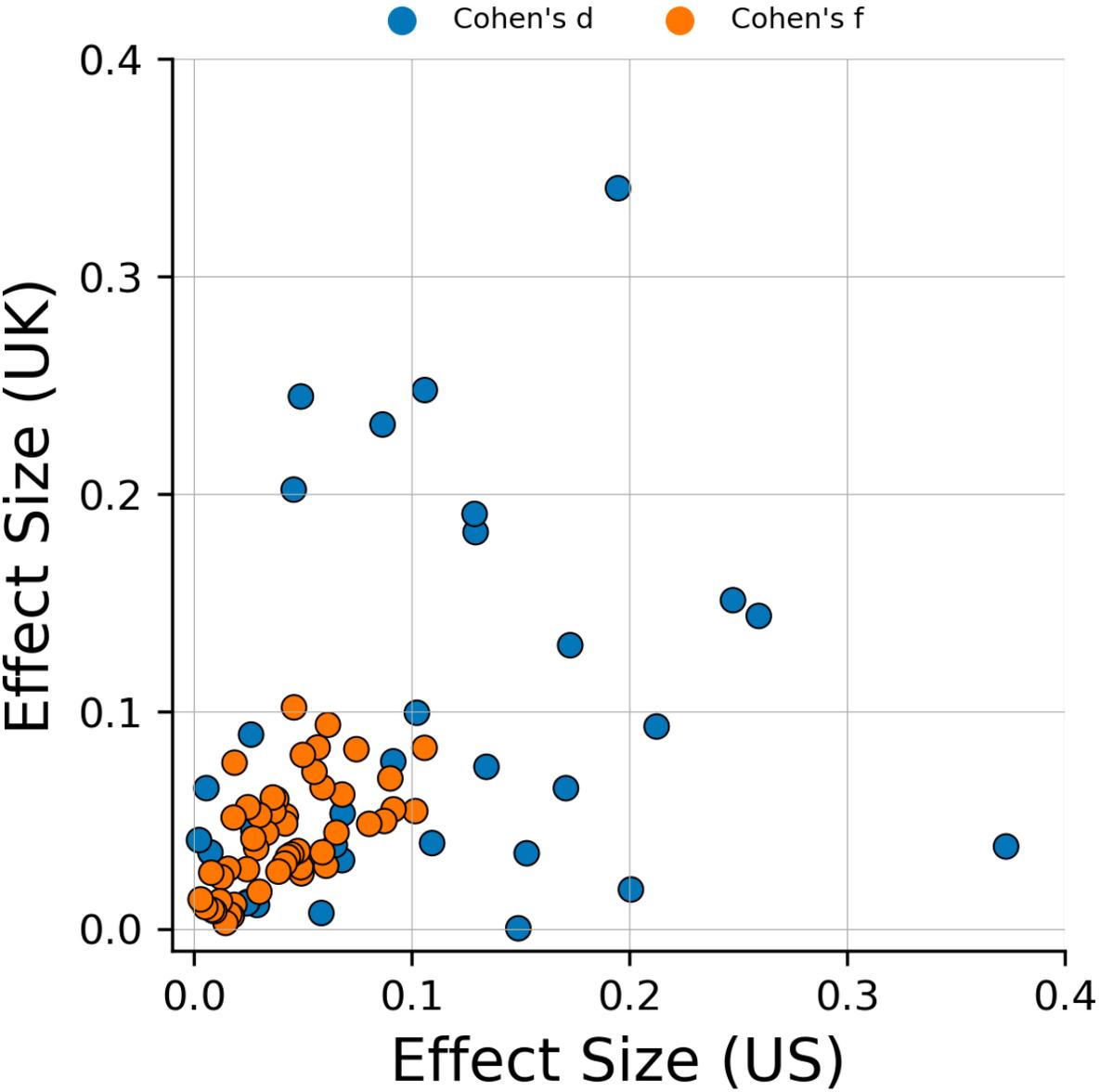
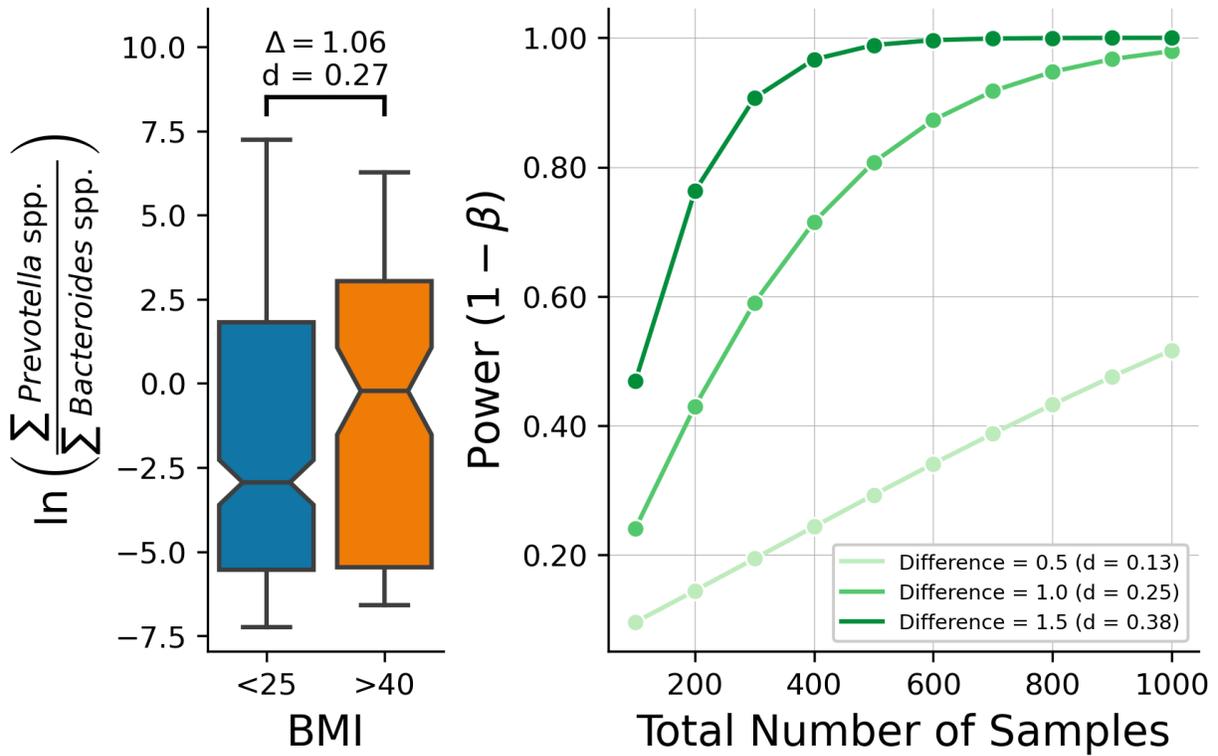


Supplemental Figures



Supplementary Figure S1: Comparison of effect sizes between UK and US samples
Scatterplot showing comparison between effect sizes calculated from only UK samples and effect sizes calculated from only US samples (Spearman rho = 0.54).



Supplementary Figure S2: Log-ratio analysis on Study of Latinos cohort
 (Left) Boxplot showing comparison of *Prevotella*:*Bacteroides* log-ratios between subjects with BMI < 25 and subjects with BMI > 40. (Right) Power curve of log-ratio analysis at varying differences in means between groups corresponding to different effect sizes.