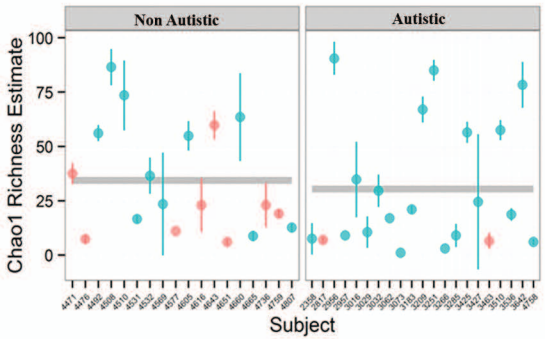
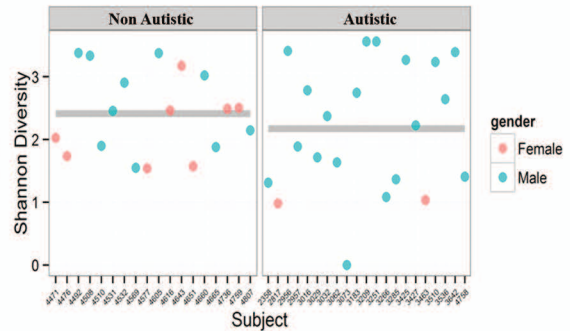


A**B**

Supplementary Figure 1.

A. Species richness, as estimated using the Chao1 estimator, within the microbiome data. Standard errors around the Chao1 estimator also are shown. **B.** Shannon diversity within the microbiome data. The mean within each group is indicated by the grey line.