

Supplemental Table 1. Differences in alpha-diversity indicators by group and other demographic and clinical variables

Variable	Observed OTUs		Shannon Diversity Index		Faith's Phylogenetic Diversity	
	<i>H</i>	<i>p</i>	<i>H</i>	<i>p</i>	<i>H</i>	<i>p</i>
Diagnosis	0.21	0.648	0.03	0.854	0.11	0.734
Sex	6.99	0.008	6.28	0.012	8.75	0.003
Race	4.75	0.191	11.70	0.008 ^a	3.54	0.316
BMI category	1.86	0.602	1.62	0.655	0.95	0.813
Smoking status	2.16	0.141	0.73	0.391	2.69	0.101
Current antipsychotic medication	0.03	0.866	0.11	0.735	0.02	0.899

^a Significant difference between Caucasians and African Americans and Caucasians and Hispanics
OTU = operational taxonomic unit

Supplemental Table 2. Summary of differentially abundant taxa between groups.

[See attached Excel spreadsheet]