

Differences in the Stool Microbiome Before and After Colorectal Cancer Treatment

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Supplemental

Table S1: P-values of Differences between Initial and Follow Up Samples for Richness, Shannon Diversity, and Evenness.

Comparison	Alpha Metric	P-value	BH Adjusted P-value
all	sobs	0.2542809	0.3536011
all	shannon	0.3536011	0.3536011
all	evenness	0.3251909	0.3536011
adn	sobs	0.7195598	0.7195598
adn	shannon	0.6168494	0.7195598
adn	evenness	0.4485818	0.7195598
crc	sobs	0.1573652	0.1573652
crc	shannon	0.0407472	0.0611208
crc	evenness	0.0236109	0.0611208

Table S2: Summary of OTUs in both Lesion and Initial/Follow Up Models

OTU	Lowest Taxonomic ID	P-value	BH Corrected P-value
Otu000012	Blautia	0.0037523	0.0525323
Otu000020	Ruminococcaceae	0.1390492	0.3843130
Otu000018	Escherichia/Shigella	0.0431082	0.2011718
Otu000008	Faecalibacterium	0.1647056	0.3843130
Otu000005	Bacteroides	0.2330135	0.4114544
Otu000002	Anaerostipes	0.2694179	0.4147856
Otu000006	Clostridiales	0.9033949	0.9033949
Otu000003	Roseburia	0.2962754	0.4147856
Otu000027	Bacteroides	0.6971896	0.8133879
Otu000082	Streptococcus	0.2351168	0.4114544
Otu000124	Clostridiales	0.1006246	0.3521862
Otu000009	Blautia	0.8932842	0.9033949
Otu000030	Streptococcus	0.0116258	0.0813803
Otu000004	Bacteroides	0.3694374	0.4701931