

Supp. Table 2.

Pearson correlation coefficient, r	Control	End-to-end Anastomosis	Roux-en-Y
iNKT IL-22 vs. Bacteroidetes	-0.4894	-0.4255	-0.1539
iNKT IL-10 vs. Bacteroidetes	-0.4412	-0.3247	-0.1628
DCs vs. Bacteroidetes	-0.3533	-0.3291	0.07444
Th17 vs. Bacteroidetes	-0.4111	-0.2713	-0.198
Treg vs. Bacteroidetes	0.3629	-0.3311	-0.2634
iNKT IL-22 vs. Firmicutes	0.6123	0.5621	0.1521
iNKT IL-10 vs. Firmicutes	0.5967	0.8138 *	0.2951
DCs vs. Firmicutes	0.6096	-0.1984	-0.3143
Th17 vs. Firmicutes	0.7183	0.8151 *	0.073
Treg vs. Firmicutes	0.1150	0.2151	-0.1493
iNKT IL-22 vs. Proteobacteria	0.04811	0.007948	-0.08512
iNKT IL-10 vs. Proteobacteria	0.03837	-0.2088	-0.2126
DCs vs. Proteobacteria	0.996	0.3957	0.1931
Th17 vs. Proteobacteria	-0.2696	-0.1969	-0.01882
Treg vs. Proteobacteria	-0.09934	0.1908	0.2217