

Table S3

INCREASE					
# of Exp	OTU	P	Control mean	SD mean	Fold change
Exp 1	p__Proteobacteria c__Gammaproteobacteria o__Enterobacteriales f__Enterobacteriaceae g__Proteus s__	0.002	0.000%	8.538%	N/A
	p__Firmicutes c__Bacilli o__Lactobacillales f__Streptococcaceae g__Lactococcus s__garvieae	0.007	0.000%	0.213%	N/A
	p__Firmicutes c__Bacilli o__Lactobacillales f__Lactobacillaceae g__Lactobacillus s__	0.016	2.321%	38.033%	16.39
	p__Cyanobacteria c__4C0d-2 o__YS2 f__ g__ s__	0.056	0.000%	0.025%	N/A
DECREASE					
# of Exp	OTU	P	Control mean	SD mean	Fold change
Exp 1	p__Firmicutes c__Clostridia o__Clostridiales f__Ruminococcaceae g__Ruminococcus s__	0.004	0.888%	0.117%	7.61
	p__Bacteroidetes c__Bacteroidia o__Bacteroidales f__S24-7 g__ s__	0.010	51.667%	24.267%	2.13
	p__Proteobacteria c__Betaproteobacteria o__Burkholderiales f__Alcaligenaceae g__Sutterella s__	0.016	0.963%	0.313%	3.08