

Supplementary table S9: Microbiome and lipid profile correlation

	Lachnospiraceae		Bacteroidaceae		Peptoco
	Coefficient	P-value	Coefficient	P-value	Coefficient
Cholesterol	-.492*	0.017	.628**	0.001	0.309
Triglyceride	-.590**	0.003	.683**	0.000	0.087
LDL (mg/dL)	-.462*	0.026	.590**	0.003	0.343
HDL (mg/dL)	-.443*	0.034	.670**	0.000	0.392

ccaceae	Burkholderiaceae	
P-value	Coefficient	P-value
0.151	.561**	0.005
0.695	.526**	0.010
0.109	.540**	0.008
0.064	.516*	0.012