

Table S4. Spearman correlation of relative abundance of fecal microbiota composition at genera taxonomic level with plasma levels of lipopolysaccharide.

	Genera (%)											
	<i>Bilophila</i>		<i>Akkermansia</i>		<i>Faecalibacterium</i>		<i>Parasutterella</i>		<i>Odoribacter</i>		<i>Prevotella</i>	
	rho	P	rho	P	rho	P	rho	P	rho	P	rho	P
LPS N=85 (EU/mL)	0.02 1	0.85 1	- 0.15 3	0.16 2	-0.044	0.692	- 0.085	0.439	0.04 3	0.69 7	0.04 6	0.67 5

Spearman's correlations coefficient (rho) and P-values (P) obtained from univariate Spearman correlation analyses are provided. EU: endotoxins units; LPS: lipopolysaccharide.