

Table S1. Partial Spearman correlation of plasma levels of AEA and related N-acylethanolamines with plasma levels of lipopolysaccharide adjusted for body mass index.

<i>AEA and related N-acylethanolamines (peak area ratio)</i>																						
	AEA		AA		DHEA		DGLEA		LEA		Alpha LEA		PEA		PDEA		POEA		OEA		SEA	
	rho	P	rho	P	rho	P	rho	P	rho	P	rho	P	rho	P	rho	P	rho	P	rho	P	rho	P
LPS N=85 (EU/mL)	- 0.035	0.740	- 0.001	0.989	0.050	0.635	0.039	0.716	- 0.09 2	0.38 5	- 0.08 9	0.40 1	0.03 8	0.71 8	- 0.04 0	0.70 4	- 0.01 8	0.86 7	- 0.05 7	0.59 4	- 0.06 7	0.52 6

Correlation analyses were performed adjusting for body mass index. Spearman's correlations coefficient (rho) and P-values (P) obtained from univariate Spearman correlation analyses are provided. alpha LEA: alpha-Linolenoyl ethanolamide; AA: arachidonic acid; AEA: anandamide; DGLEA: dihomo-gamma-linolenoyl ethanolamide; DHEA: docosahexaenoyl ethanolamide; EU: endotoxins units; LEA: linoleoyl ethanolamide; LPS: lipopolysaccharide; OEA: oleoyl ethanolamine; PEA: palmitoyl ethanolamide; PDEA: pentadecanoyl ethanolamide; POEA: palmitoleoyl ethanolamide; SEA: stearoyl ethanolamide.