

	C_{10:0}	C_{12:0}	Total C_{10:0}+ C_{12:0}+ C_{14:0}
LAL (EU/mg)	0.80	0.88	0.92
rFC - Tris (EU/mg)	0.77	0.82	0.90
rFC - Water (EU/mg)	0.76	0.80	0.88
rFC - TAP (EU/mg)	0.79	0.81	0.91
rFC - Tween (EU/mg)	0.76	0.86	0.90

Supplemental Table 1: Summary of Spearman correlation values for LAL and rFC endotoxin estimates (EU/mg) with mid-chain 3-hydroxy-fatty acids (pmol/mg). Mean endotoxin estimates (EU/mg) for dust samples (n=60) assayed by three rFC assay kit lots in water, Tris buffer, TAP buffer or Tween buffer or by LAL in TAP buffer were correlated with amounts of C_{10:0}, C_{12:0}, and total C_{10:0}+ C_{12:0}+ C_{14:0} 3-hydroxy-fatty acids (pmol/mg) as determined by GC-MS. All Spearman correlation values were significant (p < 0.001).