

Supplemental Table 1. Adjusted association of *TLR5*_{1846T>C} with blood cytokine release induced by flagellin

Cytokine	Coefficient¹	95% CI	<i>P</i>
IL-6	-0.146	-0.254 – 0.038	0.008
IL-8	-0.166	-0.258 – 0.074	4.6 x 10 ⁻⁴
TNF-α	-0.136	-0.230 – 0.042	0.005
IL-10	-0.129	-0.247 – -0.10	0.033
MCP-1	-0.041	-0.105 – 0.023	0.211
IL-1ra	-0.038	-0.072 – -0.004	0.028
G-CSF	-0.229	-0.372 – -0.087	0.002
IL-1β	-0.157	-0.247 – -0.067	7.1 x 10 ⁻⁴

¹ Linear regression coefficient for *TLR5*_{1846T>C} on log transformed cytokine levels induced by stimulation of whole blood from 300 healthy subjects with 500 ng/mL flagellin adjusting for age, sex, and monocyte count.