

**Table S2.** Mean (SD) serum TNF- $\alpha$  and IL-1 $\beta$  levels by their genotypes.

Polymorphism	Genotype	Number	Serum levels Mean (SD)	p-value*
TNF- $\alpha$	total	286	65.8 (40.1)	
-850C/T	<i>C/C</i>	199	61.3 (38.6)	
	<i>C/T</i>	73	75.5 (40.7)	<b>0.016</b>
	<i>T/T</i>	14	78.7 (48.4)	
-308G/A	<i>G/G</i>	237	64.3 (38.8)	
	<i>G/A</i>	49	73.0 (45.9)	0.168
IL-1 $\beta$	total	286	2.8 (1.5)	
-511C/T	<i>C/C</i>	106	2.6 (1.7)	
	<i>C/T</i>	148	3.0 (1.4)	<b>0.043</b>
	<i>T/T</i>	32	2.9 (1.3)	
+3953C/T	<i>C/C</i>	259	2.8 (1.5)	
	<i>C/T</i>	27	3.2 (1.7)	0.179

Notes: \*p-value using ANOVA. TNF = tumor necrosis factor; IL = interleukin.