

Supplementary Table S2. Serum levels of cytokines (pg/mL) by population- and hospital-based controls and by race, NCI-MD study

Cytokine	African Americans				<i>P</i> ^a	European Americans				<i>P</i> ^a
	Population-based controls (<i>N</i> = 85)		Hospital-based controls (<i>N</i> = 170)			Population-based controls (<i>N</i> = 270)		Hospital-based controls (<i>N</i> = 296)		
	Median	IQR	Median	IQR		Median	IQR	Median	IQR	
IL-1 β	0.4	0.2-0.9	0.4	0.2-1.0	0.58	0.3	0.2-0.8	0.3	0.2-0.7	0.62
IL-4	1.1	0.6-3.1	1.6	0.8-2.7	0.10	0.8	0.2-1.7	1.0	0.6-1.9	0.09
IL-5	0.7	0.4-1.4	0.8	0.5-1.4	0.53	0.6	0.3-1.3	0.7	0.4-1.2	0.17
IL-6	1.8	1.6-2.0	2.6	1.7-4.3	0.54	2.0	1.4-3.6	2.5	1.4-4.0	0.0002
IL-8	9.3	6.5-29.1	11.9	7.6-28.3	0.13	8.5	5.9-13.5	7.1	5.3-12.8	0.12
IL-10	11.3	7.4-23.0	11.1	7.6-22.1	0.50	8.0	4.5-18.5	9.9	5.7-15.3	0.66
IL-12	6.3	3.2-13.7	8.0	4.1-16.8	0.24	7.1	2.4-14.9	8.1	5.7-11.2	0.06
GMCSF	1.0	0.6-2.8	1.0	0.6-2.5	0.52	0.8	0.3-2.0	0.9	0.6-1.8	0.86
IFN γ	1.9	1.0-3.9	2.0	1.4-4.7	0.29	1.4	0.6-3.0	1.6	1.0-2.5	0.13
TNF α	2.1	1.7-2.6	2.4	1.7-3.0	0.23	2.0	1.6-2.7	1.9	1.4-2.6	0.07

Abbreviations: NCI-MD, National Cancer Institute-Maryland; IQR, interquartile range; IL, interleukin; GMCSF, granulocyte-macrophage colony-stimulating factor; IFN, interferon; TNF, tumor necrosis factor.

^a*P* values were calculated comparing population- and hospital-based controls using non-parametric Wilcoxon rank sum test.