

Supplemental Table 1. Percent of samples with detectable levels of inflammatory proteins and coefficients of variation (CVs) and intraclass correlation coefficients (ICCs)

Analyte	Overall		
	Total % Detectable	CV	ICC
Adiponectin	100.0	54.88	0.39
CCL11	100.0	8.83	0.93
CCL13	25.3	27.30	0.46
CCL15	99.4	14.74	0.93
CCL17	100.0	5.62	0.99
CCL19	100.0	14.26	0.92
CCL2	100.0	8.07	0.93
CCL20	85.6	14.04	0.97
CCL20 (high-sensitivity) [†]	99.6	8.96	0.97
CCL21	64.3	30.15	0.62
CCL22	100.0	8.78	0.92
CCL24	100.0	11.68	0.92
CCL27	100.0	5.05	0.97
CCL3	96.9	15.00	0.83
CCL4	96.3	13.06	0.91
CCL8	97.7	8.34	0.96
CFD	100.0	50.83	0.11
CRP	99.8	13.39	0.99
CX3CL1	97.9	18.99	0.69
CXCL1,2,3	99.8	11.29	0.94
CXCL10	100.0	6.41	0.98
CXCL11	99.6	13.16	0.95
CXCL12	99.8	26.44	0.68
CXCL13	99.8	10.55	0.95
CXCL5	100.0	5.05	0.99
CXCL6	100.0	23.12	0.78
CXCL9	100.0	11.71	0.97
EGF	86.4	13.04	0.95
G-CSF	60.8	27.86	0.72
GM-CSF	96.9	19.72	0.88
IL-10	98.1	22.95	0.84
IL-12 (p70)	98.8	16.03	0.91
IL-13	91.5	15.96	0.91
IL-16	58.3	28.91	0.72
IL-17A	96.5	24.78	0.78
IL-1B	95.6	20.94	0.84
IL-21	91.5	32.81	0.74
IL-23	97.5	26.15	0.76
IL-29	21.6	20.60	0.78
IL-33	18.5	26.73	0.90
IL-4	90.2	20.74	0.76
IL-5	96.3	32.03	0.64
IL-6	99.8	18.03	0.95
IL-7	99.8	16.84	0.77
IL-8	100.0	12.75	0.97
NGAL	99.4	51.60	0.29
PAI-1	99.0	35.55	0.33
RETN	98.8	35.86	0.57
sEGFR	99.8	8.14	0.77
SAA	99.8	10.65	0.99
sICAM-1	99.8	8.24	0.97
sIL-4R	99.6	10.43	0.85
sIL-RII	99.8	7.65	0.95
STNFR1	99.8	7.71	0.94
sTNFR2	99.8	6.46	0.97
sVCAM-1	99.8	8.58	0.92
sVEGFR3	95.9	17.96	0.85
TNF-a	100.0	13.29	0.91
TRAIL	92.4	17.56	0.87
TSLP	9.2	21.05	0.93

VEGF	73.9	29.76	0.80
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†CCL20 was measured on both the Milliplex cytokine panel 3 and high-sensitivity panel