

**Supplemental Data Table 1.**

<b>Cytokine</b>	<b>Mean difference (D56-D0)</b>	<b>Std Dev of differences</b>	<b>Pr &gt;  t * significant at p&lt;0.037</b>
IL-1beta	-3.1448	5.4236	*0.0109
IL-4	-12.2952	26.0268	*0.0337
IL-6	-4.7996	10.3086	*0.0361
IL-9	-30.1117	48.6973	*0.0071
IL12p40	-6.4147	14.4753	*0.1081
IL12p70	-13.2913	25.5149	*0.0204
IL-20	-20.0217	39.4389	*0.0235
IFN-alpha	-42.0196	81.5749	*0.0217
MIP-1beta	-77.7565	157.1	*0.0268
TRAIL	-22.9239	40.1984	*0.0121
NGF	-49.0543	96.1918	*0.0229
Fractalkine	-25.1052	38.6773	*0.0051
IL-1alpha	-10.2448	25.8935	0.0710
IL-1RA	-6.0326	69.5297	0.6814
IL-2	-32.5096	140	0.2775
IL-5	-12.8013	38.5767	0.1258
IL-7	-11.3957	49.6222	0.2826
IL-8	-3.1291	7.0936	0.0459
IL-10	-10.3726	35.2748	0.1725
IL-13	-3.6396	11.3613	0.1387
IL-15	-23.1765	50.8632	0.0398
IL-16	-200.7	1342.7	0.4810

<b>Cytokine</b>	<b>Mean difference (D56-D0)</b>	<b>Std Dev of differences</b>	<b>Pr &gt;  t * significant at p&lt;0.037</b>
IL-17A	-7.8178	23.548	0.1256
IL-17F	-0.4857	1.5952	0.1584
IFN-beta	-7.4326	19.9664	0.0880
IFN-gamma	-10.6461	33.3209	0.1397
GM-CSF	-21.5452	47.4714	0.0405
G-CSF	-13.0948	30.6828	0.0528
MCP-1	-8.7078	58.8742	0.4856
FGF-basic	-19.4791	77.3615	0.2400
TGF-alpha	-7.1583	24.2406	0.1707
TGF-beta	-16.1378	36.0905	0.0433
TNF-alpha	-8.8743	20.5416	0.0502
TNF-beta	-6.6339	19.2233	0.1121
LEPTIN	-440.2	2674.9	0.4384
IP-10	-32.1248	107.1	0.1645
MIP-1alpha	-9.3543	21.8737	0.0524
ENA-78	-233.2	703	0.1258
MIG-11	-24.2791	71.5395	0.1178
MCP-3	-35.5696	99.5204	0.1006
PDGF-BB	-202.6	1198	0.4260
GRO-alpha	-13.4535	39.7389	0.1187
VEGF	-6.7409	28.8974	0.2753
HGF-79	-25.1078	90.7524	0.1982
PAI-1	-127.3	1029.2	0.5592

<b>Cytokine</b>	<b>Mean difference (D56-D0)</b>	<b>Std Dev of differences</b>	<b>Pr &gt;  t * significant at p&lt;0.037</b>
Resistin	6.8609	2554.4	0.9898
sCD40 Ligand	-82.06	210.7	0.0752
M-CSF	-19.0526	47.8715	0.0694
RANTES	51.6961	480.1	0.6107
EOTAXIN	-12.54	60.2309	0.3289
I-TAC	-16.0822	35.0463	0.0385
EGF	-13.1157	44.8105	0.1744
MIP-3alpha	-47.8735	248.9	0.3664
SAA	-1226	4159	0.1714