

Supplementary Table 2. Serum TNF and NGAL are significantly different between PD and HC at Time 0.

Serum Analyte	Median (pg/ml)		Sum of Ranks		Mann-Whitney U	p value
	HC	PD	HC	PD		
TNF	2.72	1.66	83	88	10	0.01
IFN γ	5.34	3.60	70	101	23	0.25
NGAL	140572	208101	31	140	10	0.01
CRP	1245249	1101193	62	109	31	0.68
IL-6	0.69	0.89	51	120	30	0.62
IL-8	10.90	9.26	65	106	28	0.49
CSF Analyte						
TNF	0.28	0.23	68	103	25	0.34
IFN γ	0.41	0.17	76	95	17	0.08
NGAL	1939	1933	79	221	50	0.81
CRP	3145	2266	60	111	33	0.82
IL-6	1.37	1.76	45	126	24	0.29
IL-8	40.27	36.75	65	106	28	0.49

Mann-Whitney U Sum of Ranks non-parametric tests determined that serum TNF and serum NGAL were the only inflammatory proteins that differed between PD and HC.