

Supplemental Table S1. Group differences in cytokine concentrations

Biomarker (pg/mL)	PTSD symptomatic, N = 62¹	PTSD asymptomatic, N = 61¹	p-value²	Cohen's d
CRP	187,726.228 (589351.477, 2804246.183)	905,713.190 (553516.757, 1940287.221)	0.093	0.44
IL1RA	197.514 (127.337, 290.581)	161.455 (124.913, 283.968)	0.427	0.26
VEGF	40.574 (27.980, 68.262)	45.579 (29.332, 68.159)	0.614	0.01
IL6	0.206 (0.149, 0.298)	0.134 (0.095, 0.227)	<0.001*	0.50
IL8	2.410 (1.618, 3.284)	1.592 (1.235, 2.129)	<0.001*	0.84
IL10	0.120 (0.084, 0.181)	0.096 (0.062, 0.134)	0.026*	0.55
TNFα	0.784 (0.354, 1.037)	0.265 (0.223, 0.358)	<0.001*	1.34
ptau	1.993 (1.555, 2.800)	2.063 (1.504, 3.153)	0.398	0.35

¹ Data are represented as median (IQR)

² Mann Whitney U test, p* < 0.05

Abbreviations: CRP, C-reactive protein; IL1RA, interleukin 1 receptor agonist; VEGF, vascular endothelial growth factor; IL6, interleukin 6; IL8, interleukin 8; IL10, interleukin 10; TNFα, tumor necrosis factor alpha; ptau, phosphorylated tau