

**Supplemental Table 1. Unadjusted Inflammatory Profiles at Rest and 90-Minutes after Mental Stress by PTSD Status. Values Reported are Geometric Mean Concentrations of IL-6, HsCRP, MCP-1, MMP-9, ICAM-1 and VCAM-1.**

	PTSD (-)		PTSD (+)		p-value
	N	Geometric Mean (95% CI)	N	Geometric Mean (95% CI)	
<b>IL-6, pg/mL</b>					
Rest	239	1.6 (1.8, 1.5)	32	1.6 (1.3, 2.0)	0.67
90-Minutes	207	2.7 (2.5, 2.9)	25	3.8 (3.1, 4.8)	<b>0.017</b>
PTSD*Time Interaction					<b>0.002</b>
<b>HsCRP, mg/L</b>					
Rest	239	2.6 (2.2, 3.2)	32	2.8 (1.7, 4.5)	0.55
90-Minutes	207	2.6 (2.1, 3.1)	25	1.5 (1.6, 4.5)	0.54
PTSD*Time Interaction					0.93
<b>MCP-1, pg/mL</b>					
Rest	239	123 (118, 128)	32	133 (123, 152)	0.063
90-Minutes	207	130 (125, 136)	25	146 (135, 168)	<b>0.018</b>
PTSD*Time Interaction					0.35
<b>MMP-9, pg/mL</b>					
Rest	239	60.8 (55.8, 66.2)	32	51.8 (41.3, 65.0)	0.14
90-Minutes	207	67.2 (61.5, 73.3)	25	54.3 (42.8, 68.8)	0.06
PTSD*Time Interaction					0.50
<b>ICAM-1, ng/mL</b>					
Rest	239	128 (121, 136)	32	142 (122, 166)	<b>0.046</b>
90-Minutes	207	125 (119, 134)	25	138 (118, 163)	0.053
PTSD*Time Interaction					0.99
<b>VCAM-1, ng/mL</b>					
Rest	239	51.6 (48.8, 54.7)	32	56.5 (48.6, 65.6)	0.13
90-Minutes	207	50.9 (48.0, 53.9)	25	54.9 (47.0, 64.2)	0.12
PTSD*Time Interaction					0.87

Abbreviations: IL-6; interleukin-6; HsCRP: high-sensitivity C reactive protein; MCP-1: monocyte chemoattractant protein-1; MMP-9: matrix metalloproteinase 9; ICAM-1: soluble intercellular adhesion molecule-1; VCAM-1: soluble vascular cell adhesion molecule-1.