

**Supplemental Table 7. Correlations of neurological biomarkers and markers of inflammation in COVID-19 patients.** Correlation by spearman rank correlation.

Laboratory Test	GFAP, pg/ml			t-tau, pg/ml			UCH-L1, pg/ml			NF-L, pg/ml		
	rho	95% CI	p-value	rho	95% CI	p-value	rho	95% CI	p-value	rho	95% CI	p-value
Ferritin, ug/L	-0.0183	-0.4055 to 0.3744	0.93	-	-0.4177 to 0.3618	0.87	0.346	-0.05148 to 0.6483	0.078	0.163	-0.2425 to 0.5200	0.42
CRP, mg/L	-0.483	-0.7388 to -0.1058	0.012	-0.402	-0.6896 to -0.005577	0.041	0.0742	-0.3332 to 0.4582	0.72	-0.331	-0.6440 to 0.07635	0.098
IL-6, pg/ml	-0.0223	-0.4240 to 0.3867	0.92	0.0808	-0.3357 to 0.4709	0.70	0.287	-0.1342 to 0.6203	0.16	0.0992	-0.3191 to 0.4852	0.64