Supplemental Table 2. Multiple linear regression results for the association between COVID-19 vs. ICU control status and plasma biomarker levels.

Outcome	Predictor	Coefficient[a]	SE	β	p-value	R^2	F
		Model Parameters					
GFAP							
	COVID-19	0.59	0.22	0.30	0.011*		
	Age	0.028	0.0056	0.57	<0.001*	0.50	14.09*
	Sex	-0.13	0.22	-0.067	0.55		
	Intercept	3.24					
t-tau							
	COVID-19	-0.72	0.17	-0.57	<0.001*		
	Age	0.011	0.0043	0.33	0.014*	0.34	7.37*
	Sex	-0.081	0.16	-0.064	0.62		
	Intercept	0.64					
UCH-L1							
	COVID-19	0.21	0.23	0.14	0.39		
	Age	0.0071	0.0060	0.19	0.23	0.071	1.06
	Sex	0.038	0.23	0.025	0.87		
	Intercept	2.56					
NF-L							
	COVID-19	0.058	0.36	0.023	0.87		
	Age	0.035	0.0091	0.52	<0.001*	0.28	5.35*
	Sex	-0.064	0.35	-0.025	0.86		
	Intercept	1.42					

Abbreviations: SE, standard error; β, standardized beta coefficients.
[a]Coefficients are unstandardized from an ordinary least squares (OLS) partial regression slopes.
*Denotes a statistically significant p-value <0.05.