

Suppl. Table S4: Multivariate linear regression analysis of serum spike-specific neutralizing antibody levels of SARS-CoV-2 vaccinated subjects compared to COVID-19 convalescent subjects

Variable	Vaccinated HU		Vaccinated HIV	
	Estimates (95% CI)	p value	Estimates (95% CI)	p value
(Intercept)	94.05 (87.86 to 100.23)	<0.0001	94.06 (87.89 to 100.23)	<0.0001
Age, per decade	-2.50 (-5.16 to 0.16)	0.065	-2.50 (-5.16 to 0.16)	0.065
COVID HU	-44.93 (-56.11 to -33.75)	<0.0001	-44.94 (-56.34 to -33.54)	<0.0001
COVID HIV	-37.67 (-47.88 to -27.45)	<0.0001	44.94 (-56.34 to -33.54)	<0.0001
Female gender	2.02 (-4.79 to 8.82)	0.559	2.02 (-4.79 to 8.82)	0.559
Time after vaccine, per week	-0.87 (-1.42 to -0.33)	0.002	-0.87 (-1.42 to -0.33)	0.002