SUPPLEMENTARY DATA

Table S1

Correlation coefficients and normalisation formulae derived from neutralising antibody testing of a serial dilution of high-titre anti-SARS-CoV-2 sample by 12 laboratories.

Lab code	$R2^1$	*p*	m^2	c^2
L*ref*	0.994	0.003	-1.05	12.15
L2	0.993	0.066	-1.07	13.49
L3	0.998	0.001	-1.14	11.91
L4	0.999	<0.001	-1.22	12.32
L6	0.976	0.098	-0.96	12.27
L8	0.457[4]	0.324	-0.25	10.91
L9	0.993	0.003	-1.07	10.49
L10	0.999	<0.001	-1.15	11.84
L11	0.988	0.006	-0.75	9.49
L12	0.778	0.118	-0.45	7.82
L13	0.963	0.019	-0.38	11.29
L14	0.994	0.003	-1.05	12.15

[1]Pearson correlation coefficients for log transformed values from the calibrated sample dilution series.

[2,3]Muliplier and constant in equations for each regression: y = mx + c

[4]Problematic results for correlation coefficients or linearity are shown in red and led to their exclusion from normalisation analysis.