

Table S1. A summary of linear regression studies

| Manufacturer | Slope(95% CI) | Coefficient of determination | | Residual standard deviation |
|----------------|-----------------------------------|------------------------------|-----------|-----------------------------|
| | | R ² | deviation | |
| Euroimmun | 2.39E-04 (-2.03E-04 ~ 2.74E-04) | 0.978 | 0.214 | |
| Beier | 7.18E-05 (-5.83E-05 ~ 8.54E-05) | 0.966 | 0.081 | |
| Tarcine | 1.17E-04 (-8.67E-05 ~ 1.47E-04) | 0.937 | 0.182 | |
| Antu | 2.15E-04 (-1.76E-04 ~ 2.53E-04) | 0.968 | 0.232 | |
| New Industries | 11.0757 (9.2955 ~ 12.8558) | 0.975 | 10650.775 | |
| YHLO | 11.276 (9.6405 ~ 12.9114) | 0.979 | 9784.835 | |

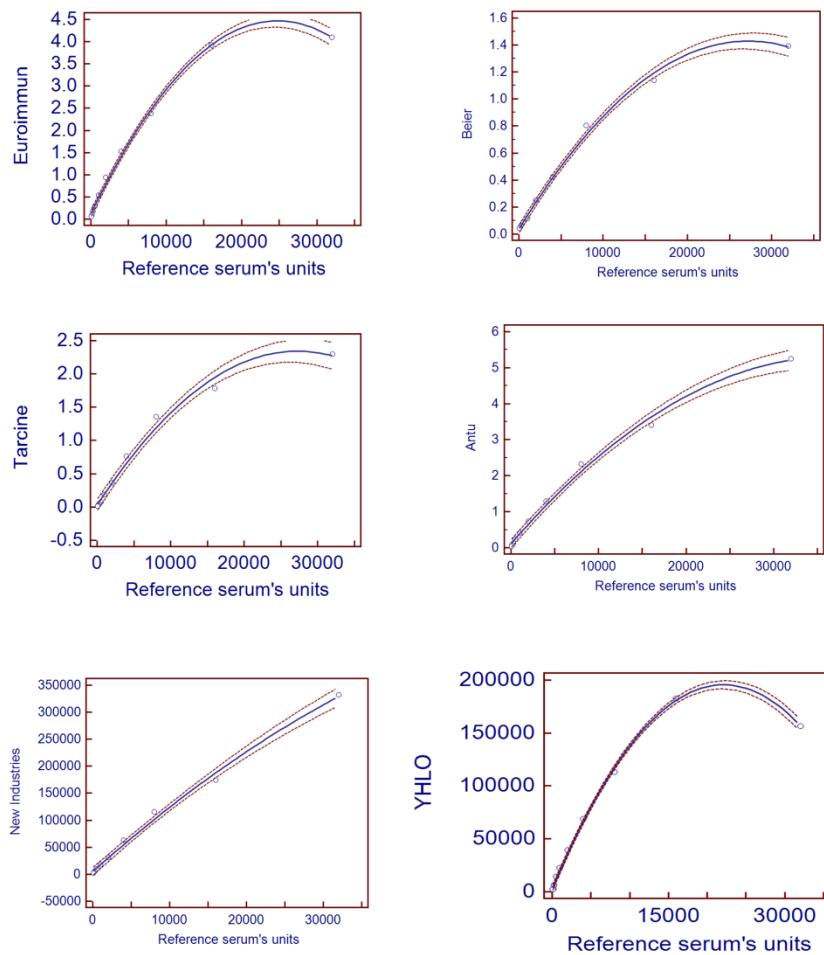


Figure S1. The regression curves obtained by diluted one more low and high VCA-IgA serum concentrations with each of the 6 commercial methods. Values of the ordinate are given in the units used by the assay kit, while the abscissa shows the arbitrary units of the reference sample.