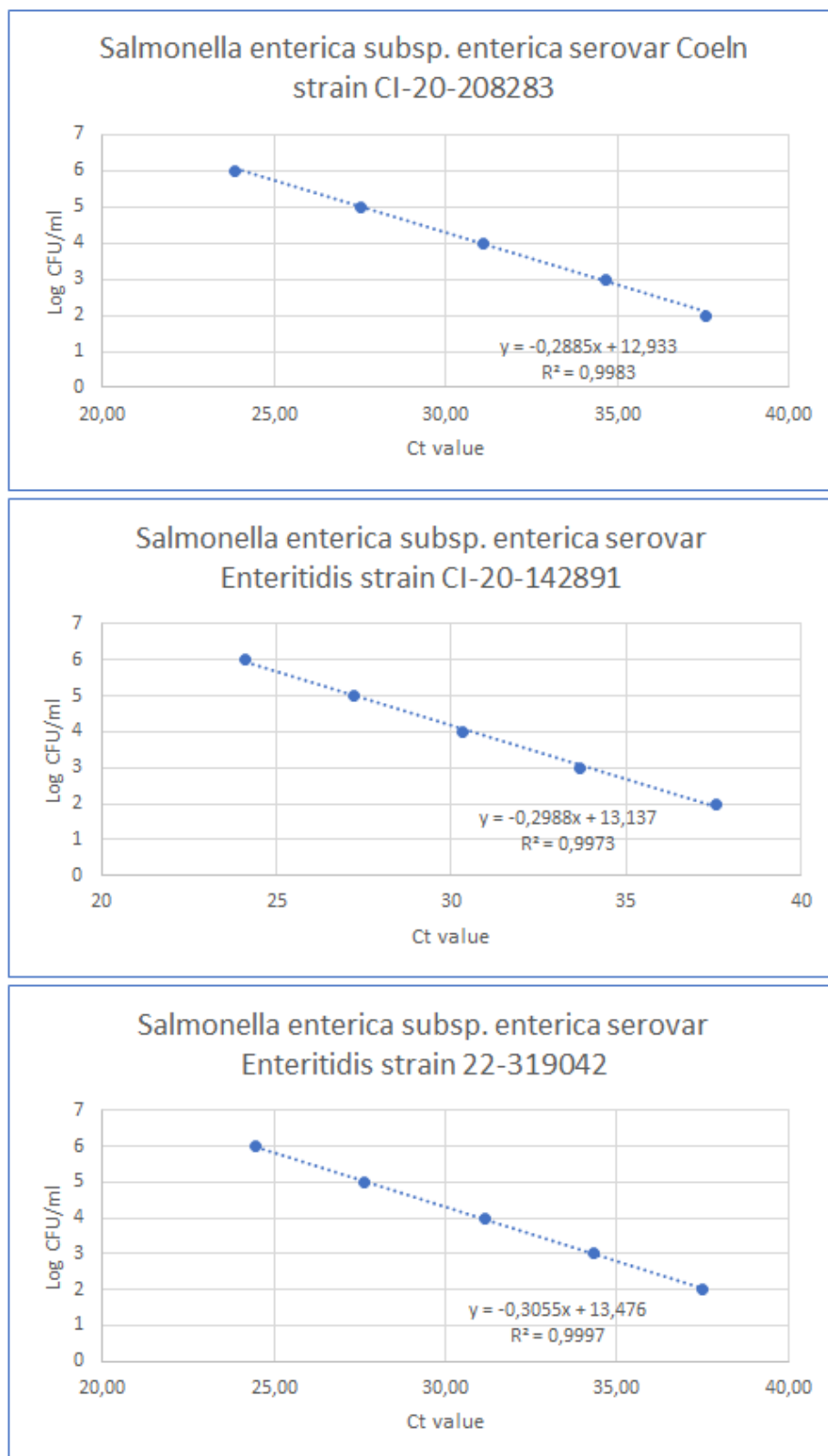


Supplementary Figure S1. Correlation between the qPCR Ct value and the bacterial concentration (log CFU/ml), as determined for three *Salmonella* strains isolated from horse feces samples



Supplementary Table S1. Comparison of the equation correlating the qPCR Ct value with the bacterial concentration (log CFU/ml), as determined for three *Salmonella* strains isolated from horse feces samples.

Bacterial strain	Log CFU/ml for a Ct value (x) of 30	CFU/ml for x=30	% mean	Slope	Efficiency
<i>S. enterica</i> Coeln CI-20-208283	4.28	18967.06	104.7%	-0.29	94.5%
<i>S. enterica</i> Enteritidis CI-20-142891	4.17	14893.61	82.2%	-0.30	99.3%
<i>S. enterica</i> Enteritidis 22-319042	4.31	20464.45	113.0%	-0.31	102.1%
Mean	4.25	18108.37	100.0%		
SD	0.07	2882.98	15.9%		