

S1 Table: Individual survival periods and detection limits of Western Blot and PMCA for brain samples of Sh-BSE inoculated pigs

Sh-BSE inoculated pigs	Survival time (mpi) ^a	Max. Dilution WB (brain)	Max. Dilution PMCA(brain) ^b
P1	27	10 ⁻³	10 ⁻⁹
P2	30	10 ⁻¹	10 ⁻⁸
P3	17	10 ⁻²	10 ⁻⁹
P4	26	10 ⁻²	10 ⁻⁸
P5	30	10 ⁻³	10 ⁻⁹

^a Survival times are expressed as the number of months between inoculation and euthanasia. All inoculated animals developed clinical signs consistent with a TSE.

mpi Months postinoculation

^b The detection limit of PMCA is expressed as the maximum dilution at which prion amplification was detected in brain samples after 3 rounds of PMCA