

Supplementary Material

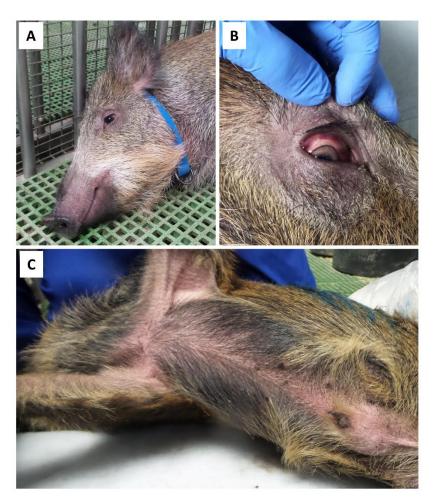


Figure S1. Clinical signs related to skin alterations parameters for clinical scoring in wild boar: (A) localized erythema in ears, eye region and snout, (B) intense ocular congestion and (C) generalized erythema (ventral abdomen).







Table S1: Models fitted to evaluate the ASFV DNA levels in tissues. The best-fitting model is remarked in a square, with the lowest Akaike information criteria (AIC) and Bayesian information criterion (BIC). Marginal (R²M) and conditional (R²C) squared R are given for each model.

	AIC	BIC	R ² M	R ² C
CT value from tissue ~ Tissues + Clinical score + ELISA test + Days of viremia + CT value from last viremia + Temperature + Group of treatment + Survival time (days)	1112	1171	0.36	0.56
CT value from tissue ~ Tissues + Clinical score + ELISA test + Days of viremia + CT value from last viremia + Temperature + Group of treatment	1110	1165	0.37	0.54
CT value from tissue ~ Tissues + Clinical score + ELISA test + Days of viremia + CT value from last viremia + Temperature	1108	1160	0.38	0.53
CT value from tissue ~ Tissues + Clinical score + ELISA test + Days of viremia + CT value from last viremia	1108	1156	0.38	0.52
CT value from tissue ~ Tissues + Clinical score + ELISA test + Days of viremia	1107	1151	0.39	0.51
CT value from tissue ~ Tissues + Clinical score + ELISA test	1113	1154	0.37	0.51
CT value from tissue ~ Tissues + Clinical score	1122	1159	0.53	0.50
CT value from tissue ~ Tissues	1118	1152	0.24	0.50





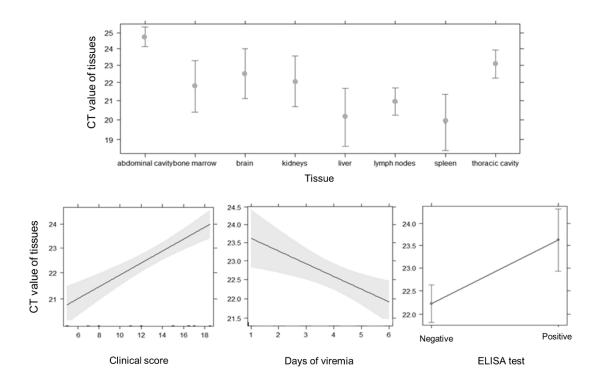


Figure S2. The predictor effects obtained from the best-fitting mixed model to explain the ASFV DNA levels in tissues. Shaded areas represent the standard error of predictor effects values.