

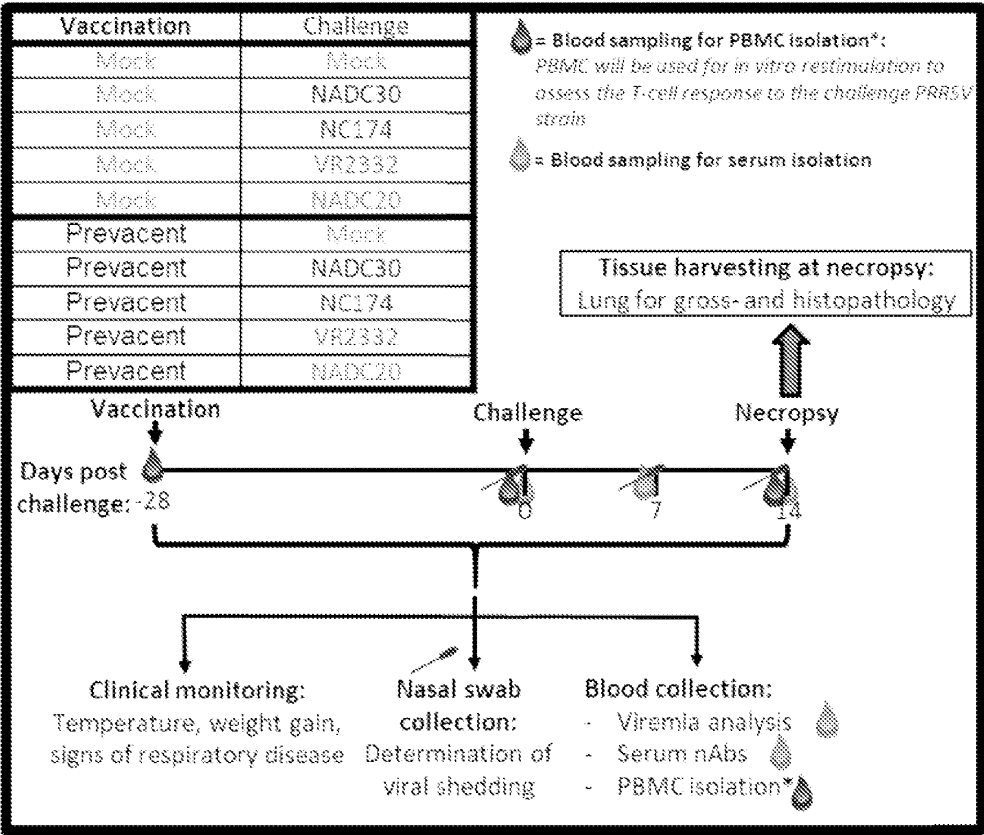


FIG. 1

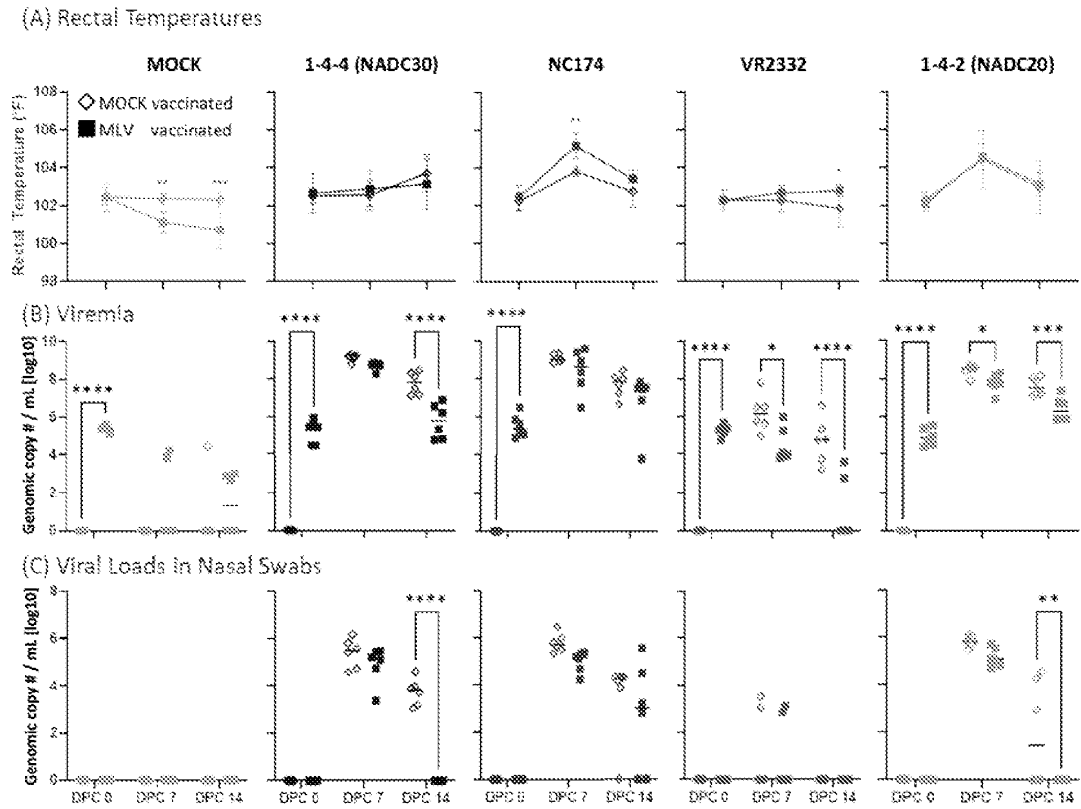
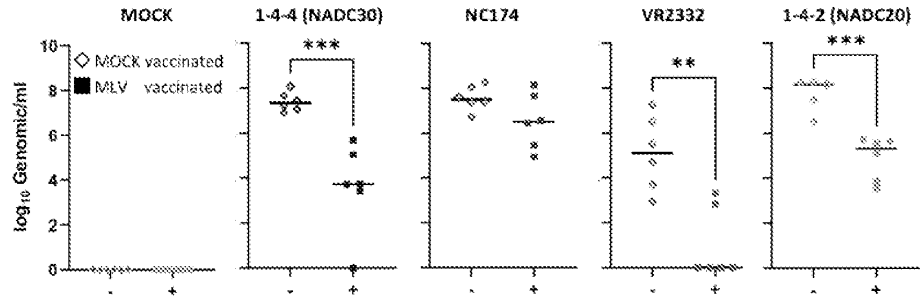
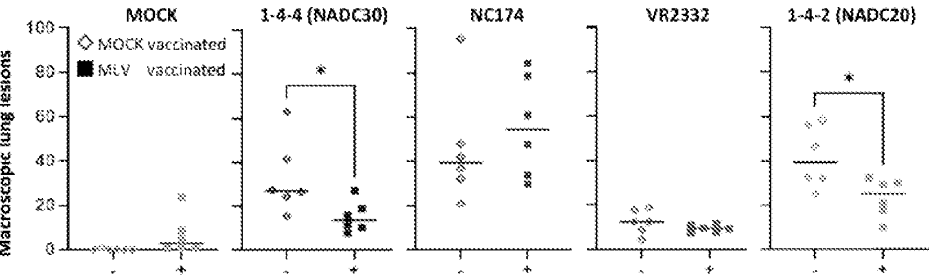


FIG. 2A-C

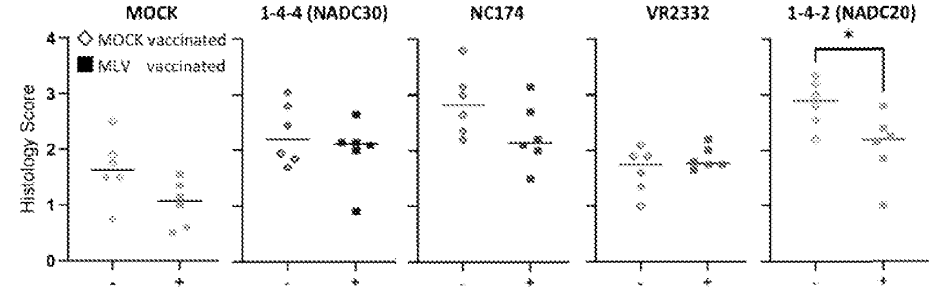
A) Viral Loads in Bronchoalveolar Lavage



B) Gross Pathology



C) Histopathology



D) Inguinal lymph node size

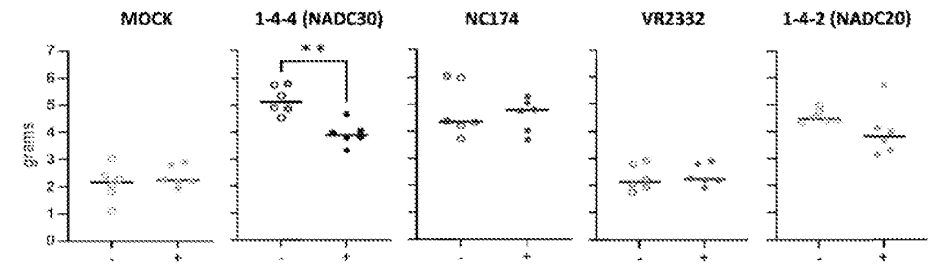


FIG. 3A-D

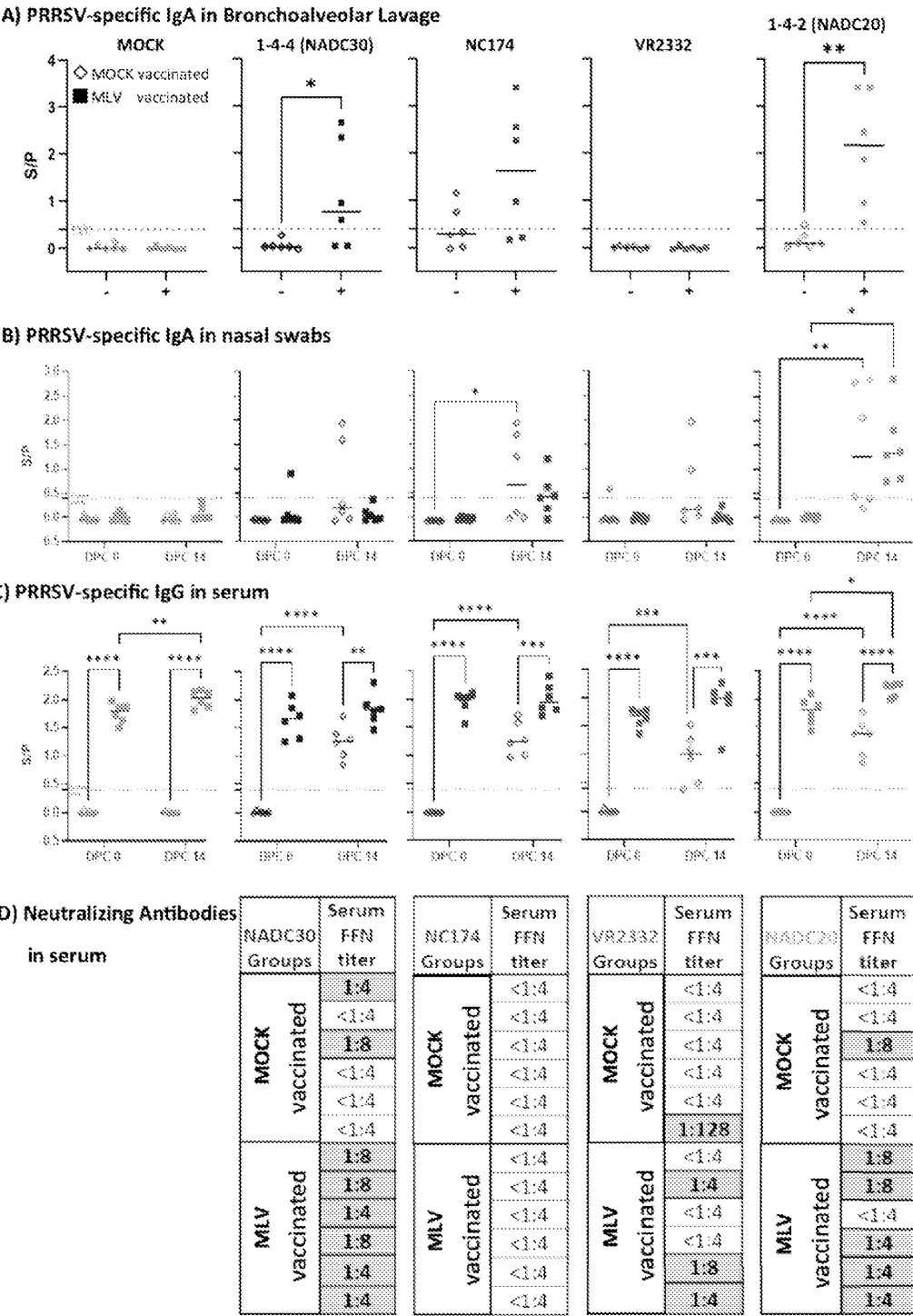
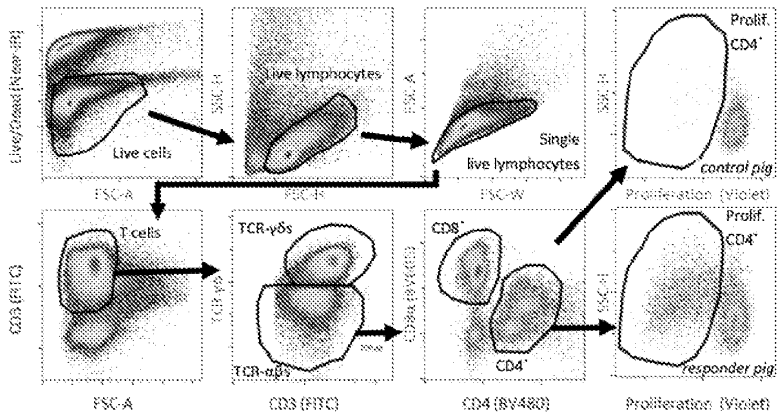
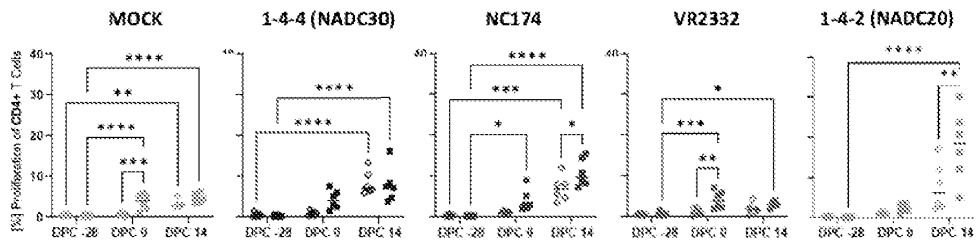


FIG. 4A-D

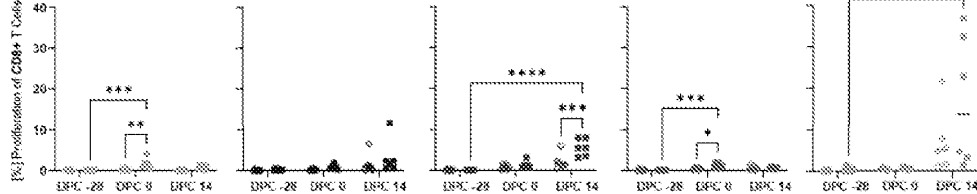
(A) Gating hierarchy for the analysis of PRRSV-specific proliferation of T-cell subsets



(B) CD4 T-cell proliferation upon *in vitro* restimulation with PRRSV



(C) CD8 T-cell proliferation upon *in vitro* restimulation with PRRSV



(D) TCR-γδ T-cell proliferation upon *in vitro* restimulation with PRRSV

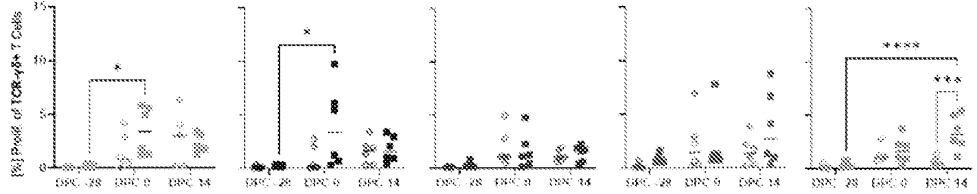
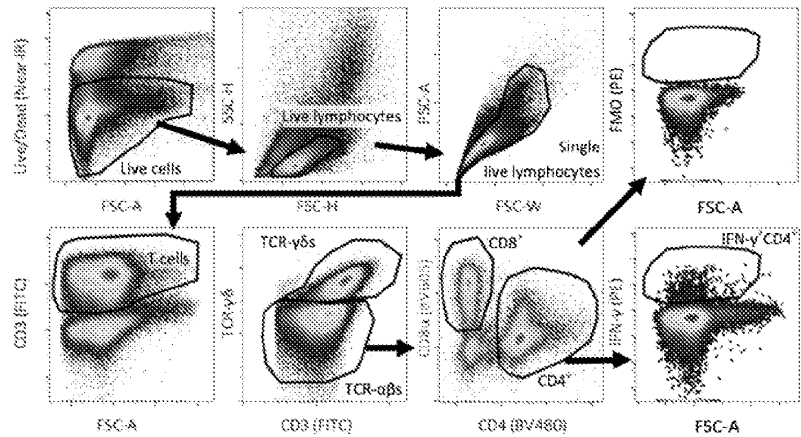
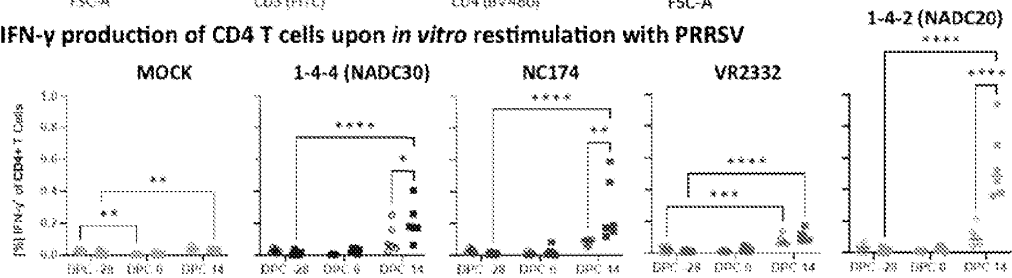


FIG. 5A-D

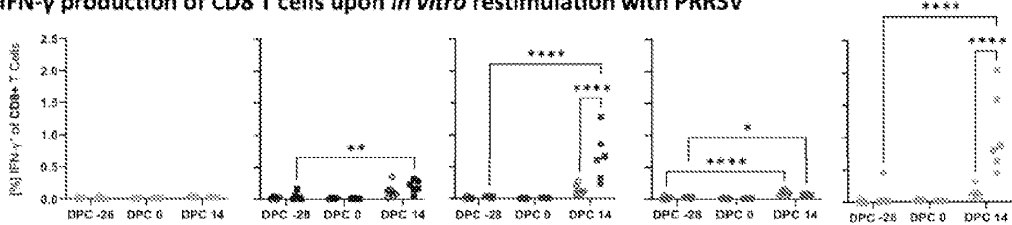
(A) Gating hierarchy for the analysis of PRRSV-specific IFN- γ production of T-cell subsets



(B) IFN- γ production of CD4 T cells upon *in vitro* restimulation with PRRSV



(C) IFN- γ production of CD8 T cells upon *in vitro* restimulation with PRRSV



(D) IFN- γ production of TCR- $\gamma\delta$ T cells upon *in vitro* restimulation with PRRSV

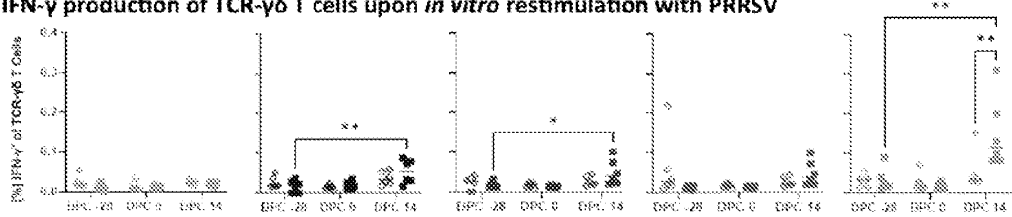
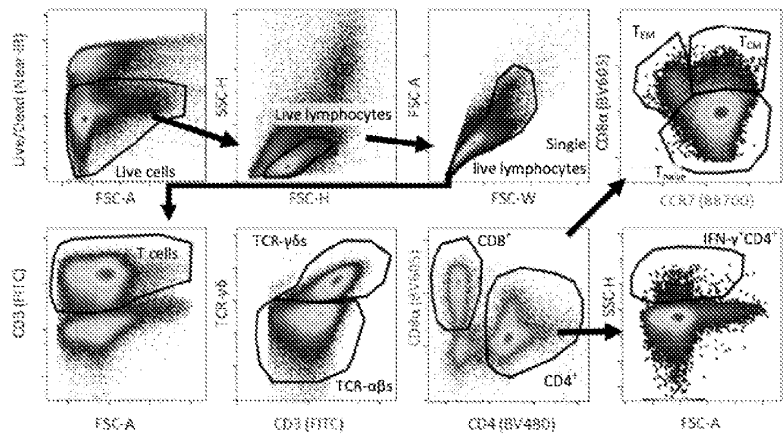


FIG. 6A-D

(A) Gating hierarchy for the differentiation analysis of PRRSV-specific IFN- γ -producing CD4 T cells



(B) Differentiation of IFN- γ producing CD4 T cells

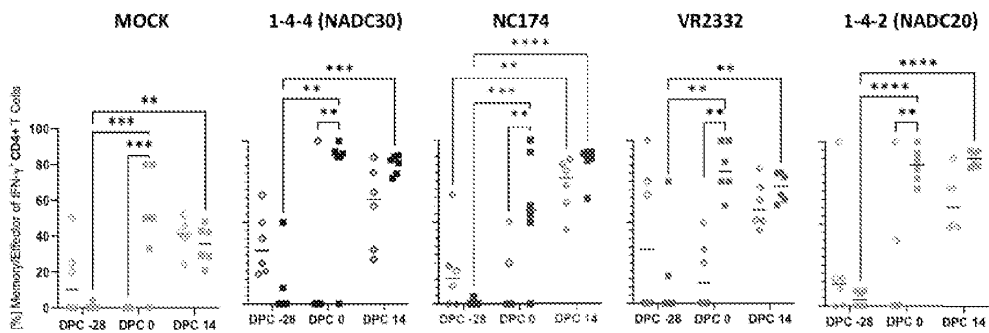


FIG. 7A-B

Mock	NADC30	NC174	VR2332	NADC20
33.4	-	32	36.4	36.9
38.1	-	-	31	-
38	-	-	39.1	-
35.1	-	-	35.2	-
-	-	-	-	-
-	-	-	-	-

FIG. 8