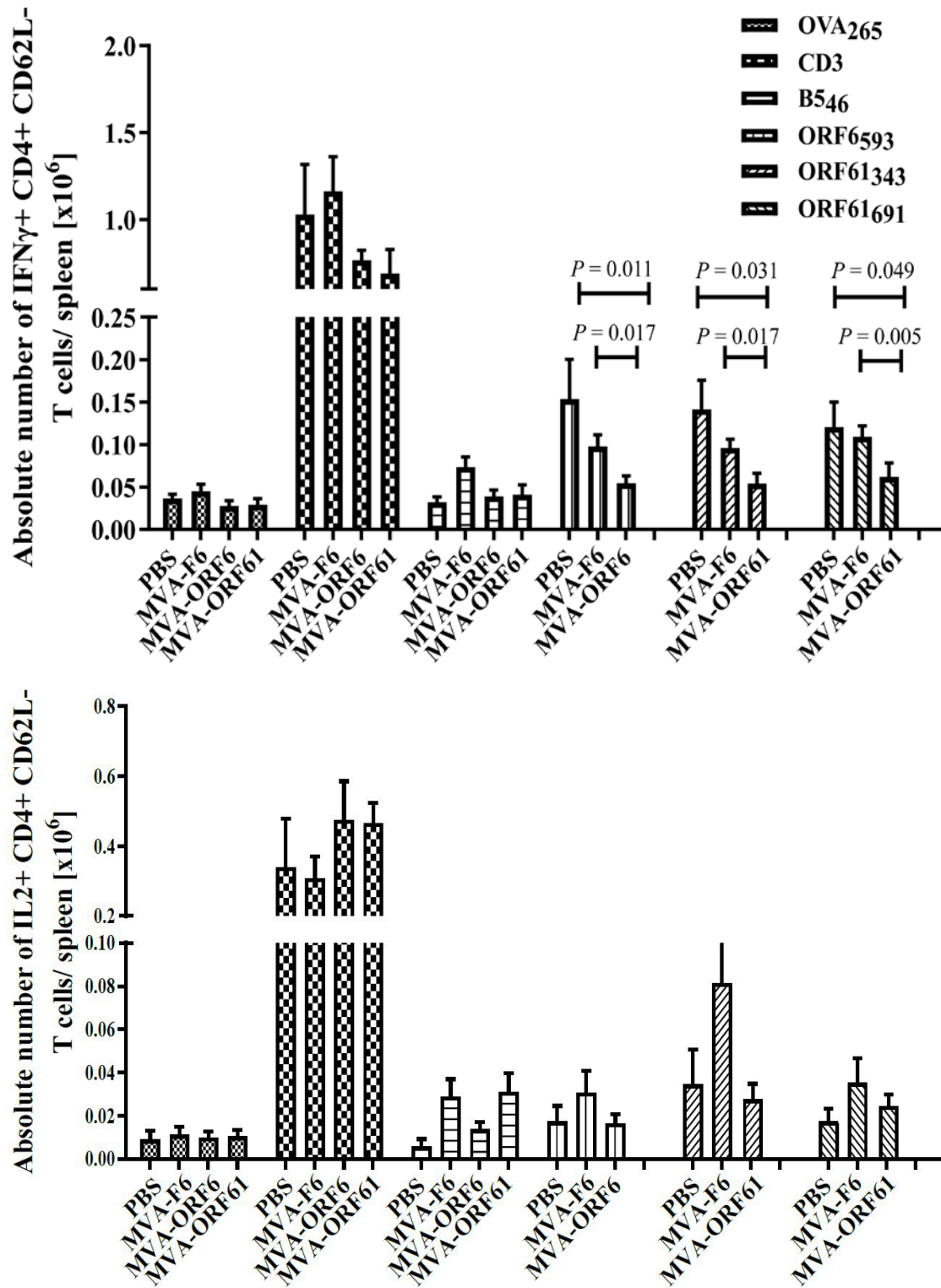


Supplementary Material



Supplementary Figure 3. *Ex vivo* CD4⁺ T cell responses after recMVA vaccination followed by MHV-68 challenge (**absolute numbers**). Mice were i.p. prime/boost vaccinated (boost at day 5 post prime) with MVA-F6, MVA-ORF6 or MVA-ORF61 using 1×10^8 IU/200 μ l or PBS. Four weeks later, mice were challenged i.n. with MHV-68 (5×10^4 PFU/20 μ l). At day 17 after challenge, splenocytes were subjected to ICS followed by FACS analysis. Absolute numbers of activated (CD62L⁻) IFN γ - (upper panel) or IL2-producing ORF6- and ORF61-specific CD4⁺ T cells (lower panel). Splenocytes were stimulated with peptide epitopes ORF6₅₉₃, ORF61₃₄₃, ORF61₆₉₁, OVA₂₆₅ (negative control) or B5₄₆ (vaccination control). CD3 indicates non-antigen-specific T cell stimulation using anti-CD3 antibodies. Data shown are mean \pm SEM of n=11 mice per group, pooled from 3 independent experiments.