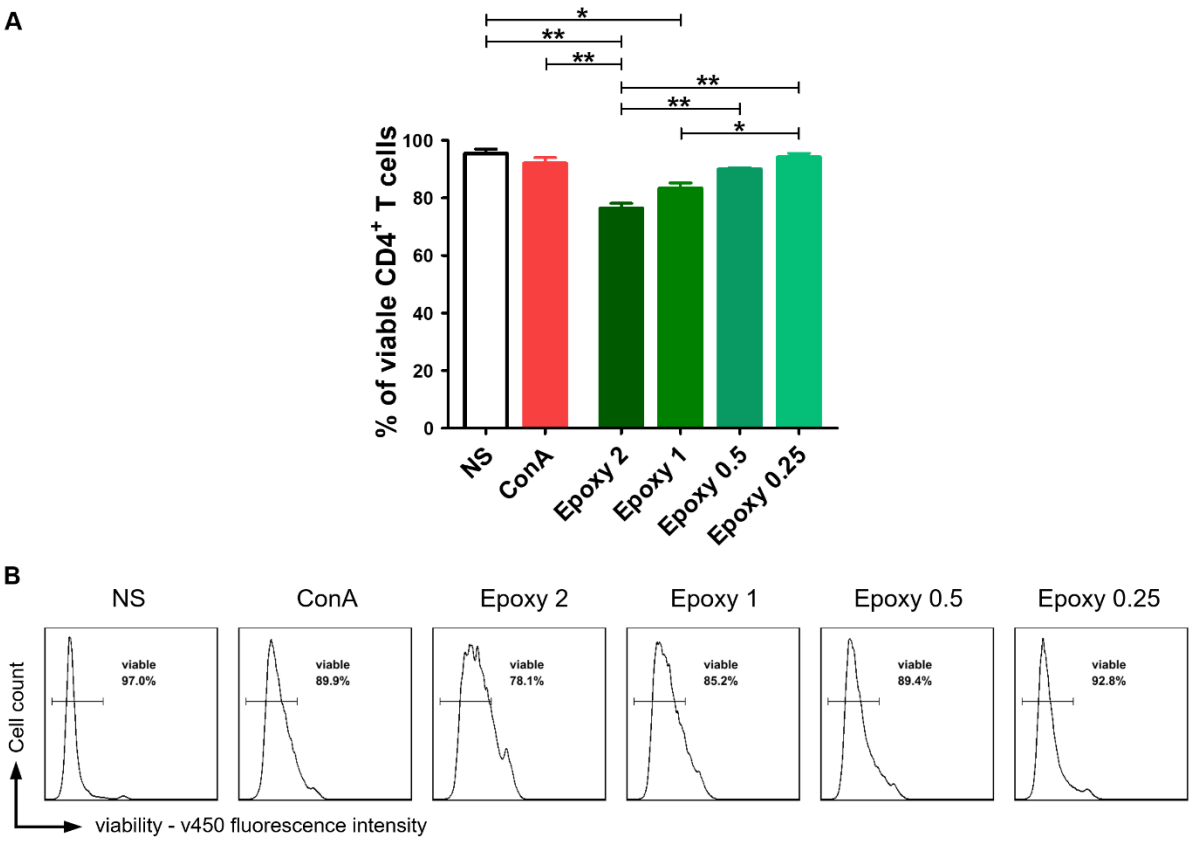


Supplementary Figure S1

The amount of EpoxyBeads applied to activate CD4⁺ T cells affected cell viability. (**A**) Bar graph showing mean percentage viability of activated canine CD4⁺ T cells 24 h post-stimulation with ConA and different ratios of EpoxyBeads. Data are shown as the mean of 3 dogs (n=3), and error bars indicate SEM. Statistical analysis was performed by One-way analysis of variance (ANOVA) with Tukey's Multiple Comparison Test (*$p < 0.05$, **$p < 0.01$). (**B**) Representative histograms of cell viability after stimulation with different EpoxyBeads to CD4⁺ T cells ratios (FACS Aria II, Becton Dickinson).