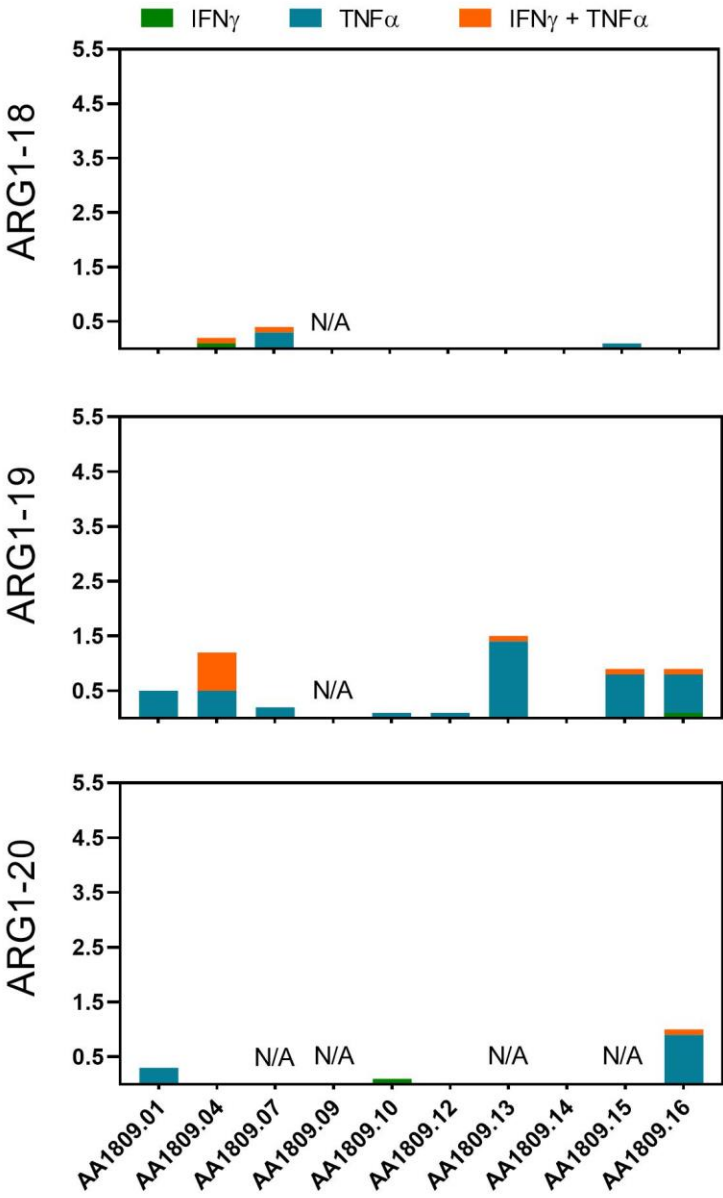
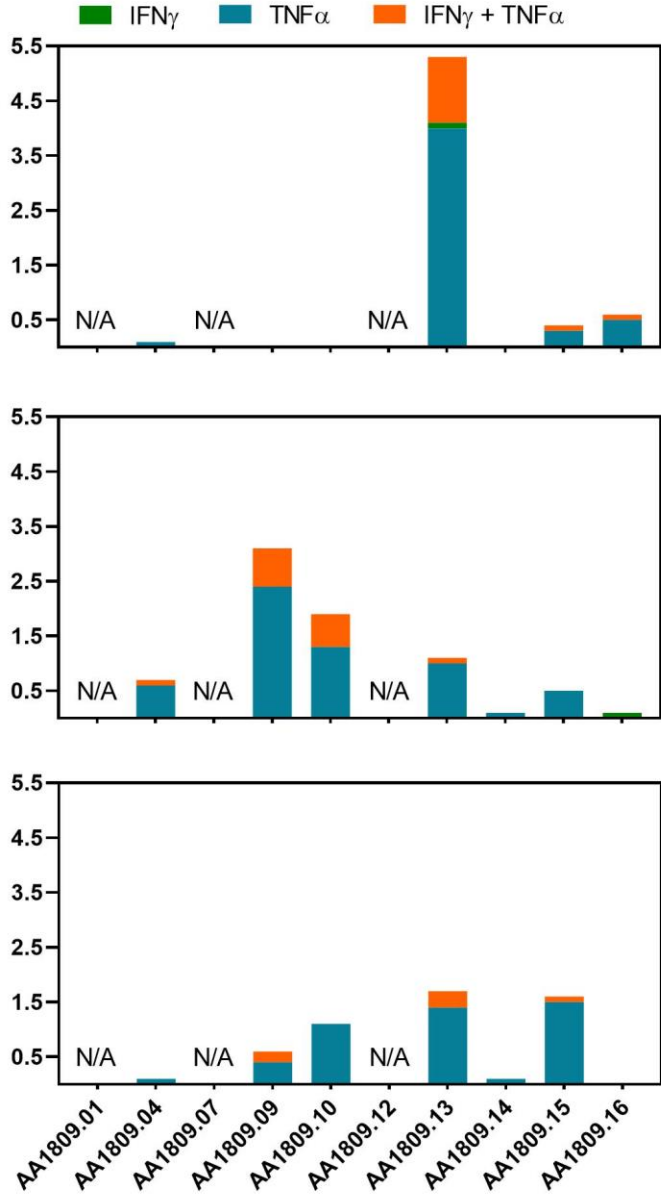


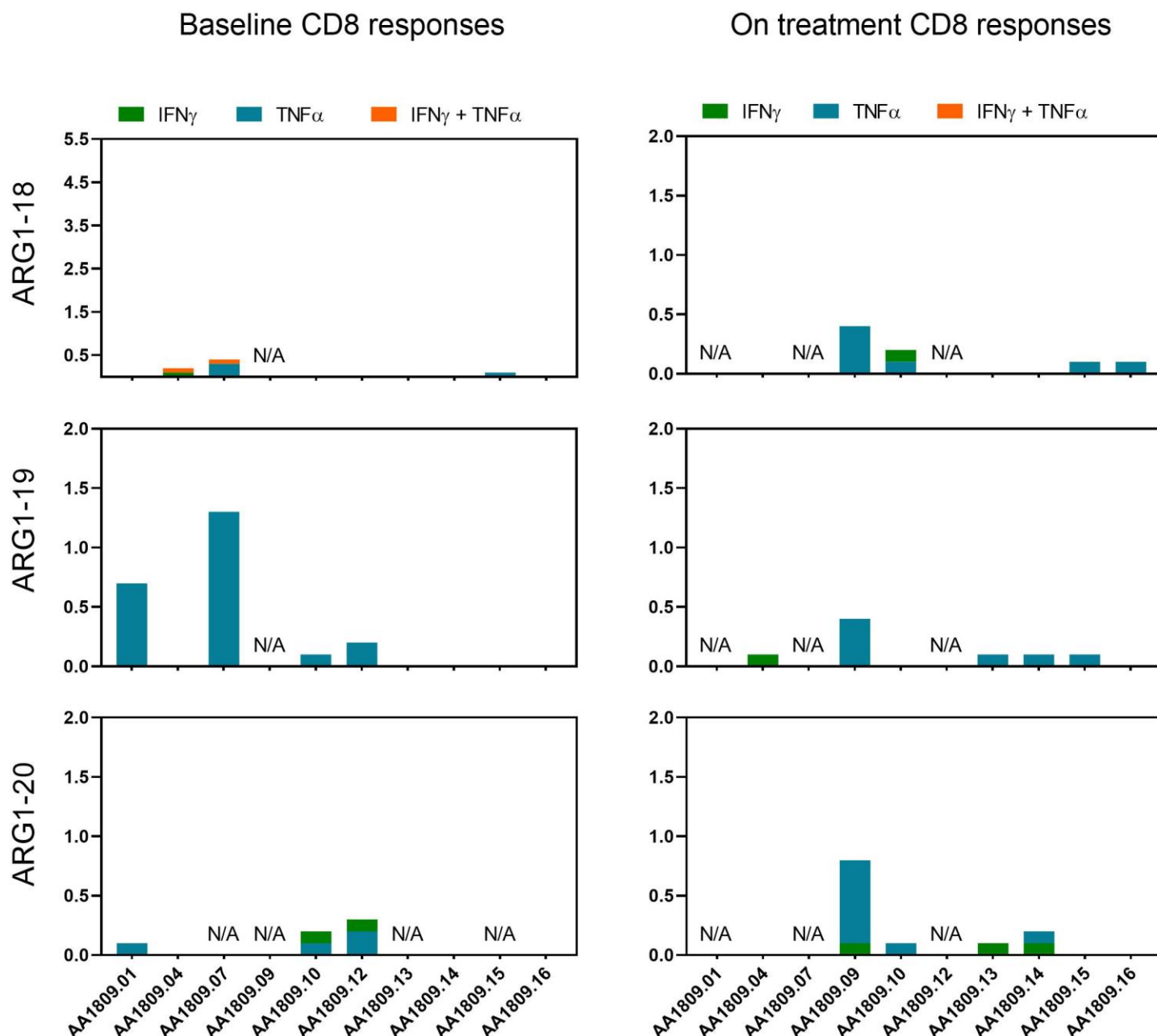
Supplementary figure 1

Baseline CD4 responses



On treatment CD4 responses





**Supplementary figure 1:** CD4+ and CD8+ arginase-1 (ARG1) vaccine-specific T cell responses in blood. Top: ARG1-specific CD4+ T cell responses in peripheral blood mononuclear cells (PBMCs) at baseline and on treatment. Bottom: ARG1-specific CD8+ T cell responses in PBMCs at baseline and on treatment. The data were quantified by flow cytometry by an increased expression of interferon (IFN) $\gamma$ , IFN $\gamma$  + TNF $\alpha$ , and TNF $\alpha$  after five-hour peptide stimulation. The values represent specific responses subsequent to the subtraction of the background values (n=10).