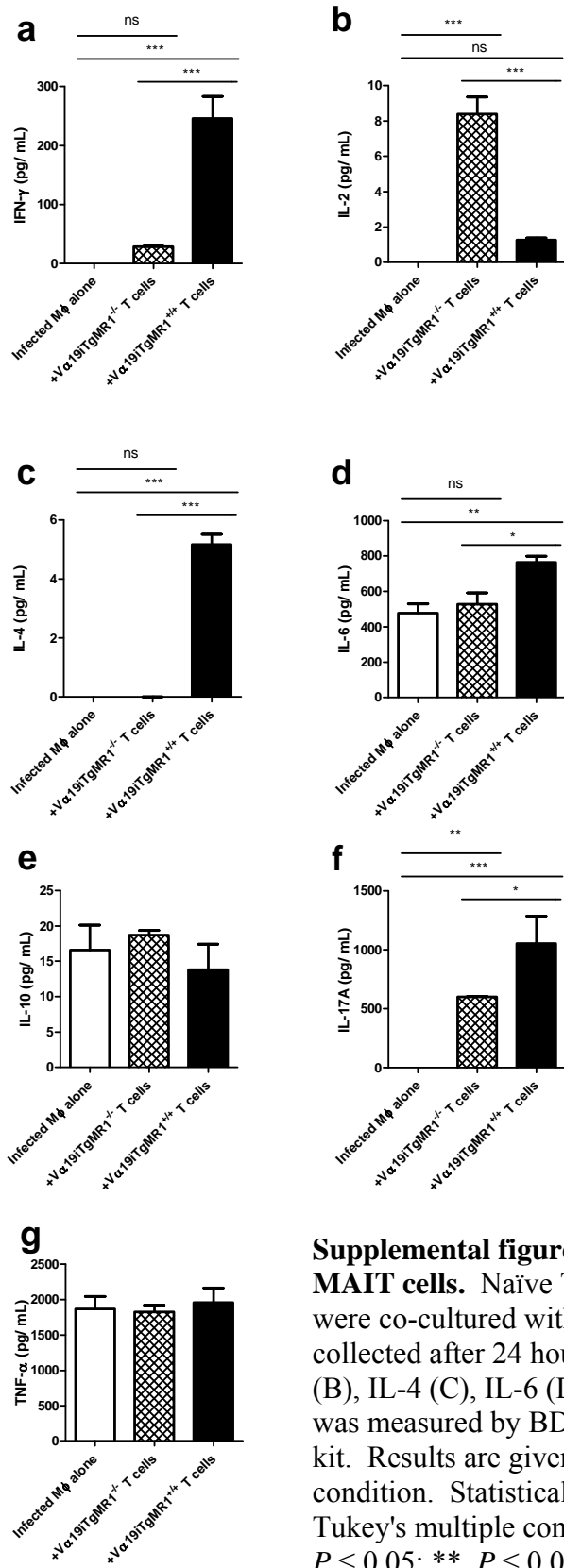


Supplemental figure 1



Supplemental figure 1. Unique cytokine responses of MR1-restricted MAIT cells. Naïve T cells from Va19iIgMR1^{-/-} or Va19iIgMR1^{+/+} mice were co-cultured with *M. bovis* BCG-infected M ϕ . Supernatants were collected after 24 hours of co-culture. The concentration of IFN- γ (A), IL-2 (B), IL-4 (C), IL-6 (D), IL-10 (E), IL-17A (F), or TNF- α (G) in supernatants was measured by BD Cytometric Bead Array mouse Th1/Th2/Th17 cytokine kit. Results are given as the mean \pm SEM of the triplicates of each culture condition. Statistical analysis was performed using a one-way ANOVA with Tukey's multiple comparison post-test comparing every culture condition (*, $P \leq 0.05$; **, $P \leq 0.01$; ***, $P \leq 0.001$; ns, not significant). Data represent the results from one of two independent experiments.