

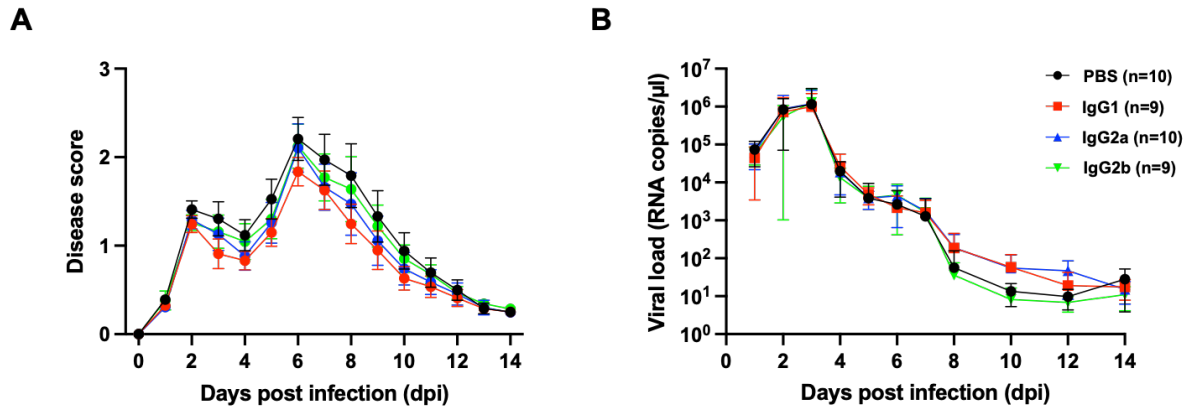
Appendix

Crosstalk between CD64⁺MHCII⁺ macrophages and CD4⁺ T cells drives joint pathology during chikungunya

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This PDF file includes:
Appendix Figure S1: Page 2



Appendix Figure S1: Treatment of CHIKV-infected animals with IgG1, IgG2b and IgG2a.

(A-B) Wildtype animals were infected with 1×10^6 PFU of CHIKV in the right footpad and subsequently treated with rat IgG1 antibodies (0-, 2- and 4-days post-infection (dpi)), rat IgG2b (-1 and 4 dpi) and rat IgG2a (4 dpi). Joint-footpad swelling **(A)** and viral RNA load **(B)** were monitored over 14 days. All data were from biological replicates obtained from two independent experiments. Data are presented as mean \pm SD. Data comparisons between the groups receiving antibodies against the PBS control group were performed with non-parametric Mann-Whitney *U* test (two-tailed). No significance was observed.