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Supporting Information

for

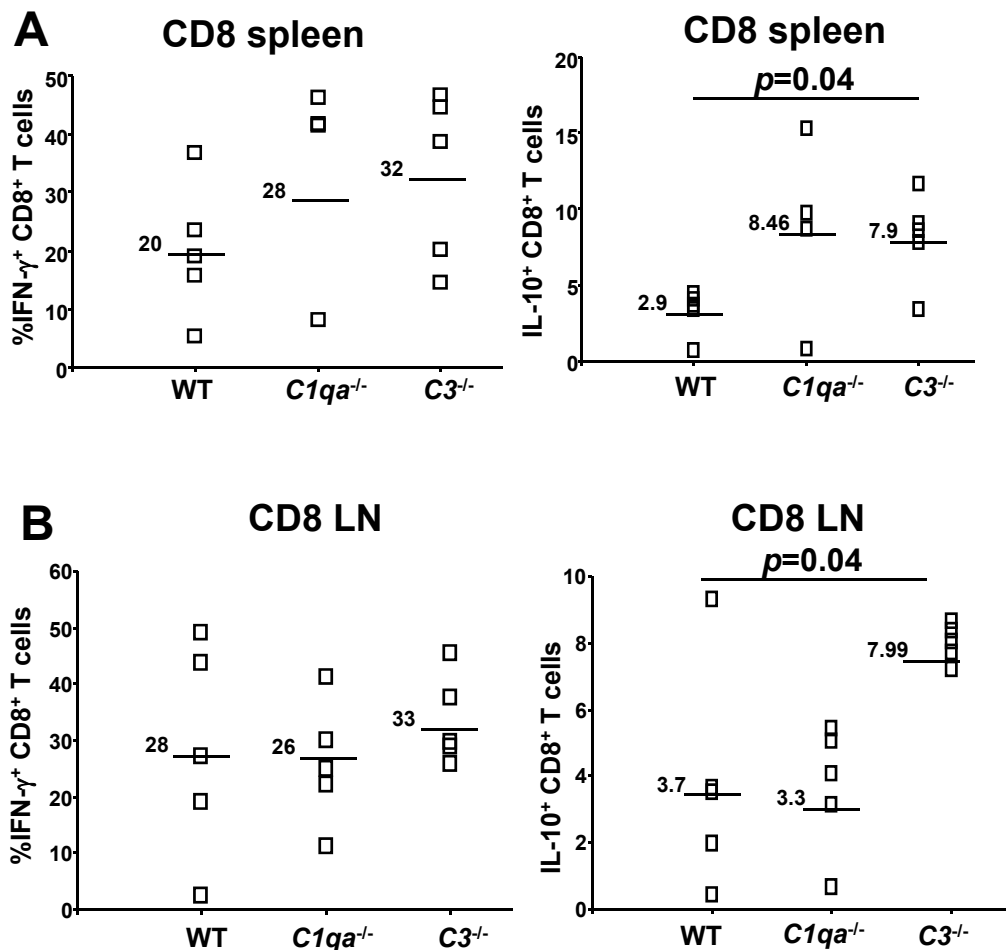
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**Mice lacking C1q or C3 show accelerated rejection of minor H disparate skin grafts
and resistance to induction of tolerance**

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Baruah et al - Supplementary Figure 1

Non peptide treated group



Supplementary Figure 1. *Ex vivo* cytokine responses following skin grafting. WT C1qa^{-/-} and C3^{-/-} male skin was grafted on WT, C1qa^{-/-} and C3^{-/-} mice. Following an intraperitoneal boost with male splenocytes 12 weeks later, the mice were sacrificed and cells from DLN and spleen harvested. Cells isolated from the DLN and spleen were cultured in vitro with irradiated male splenocytes and then restimulated with HY^{D^b}Uty-peptide-pulsed female splenocytes. A. IFN- γ producing CD8⁺ T cells and IL-10 producing CD8⁺ T cells from spleen were quantified by intracellular staining and flow cytometry. B. IFN- γ producing CD8⁺ T cells and IL-10 producing CD8⁺ T cells from DLN were quantified by intracellular staining and flow cytometry. $p < 0.05$, statistically different from control.