**Supplemental Table 2. Summary of Mice Used**

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| **Mouse Strain** | **Phenotype** | **Citation** |
| **CD11c-cre +/0 MHCII fl/fl** | Deletion of MHCII in dendritic cells | [1] |
| **CD11c-cre +/0 IRF4 fl/fl** | Loss of CD11b+ conventional dendritic cell maturation | [2-5] |
| **LysM-cre +/- MHCII fl/fl** | Deletion of MHCII in macrophages | This study |
| **CCR2 -/-** | Loss of monocytes and monocyte-derived dendritic cells  | [6] |
| **Flt3L -/-** | Abolishes mononuclear phagocyte traffic to lymph nodes | [7] |
| **AMCase -/-** | Global knockout of acidic mammalian chitinase | [8] |
| **Chit1 -/-** | Global knockout of chitotriosidase | [9] |
| **Batf3 -/-** | Developmental blockade in CD103+ conventional dendritic cells | [10] |
| **Foxp3-DTR** | Inducible depletion of regulatory T cells upon *Diphtheria* toxin administration | [11] |

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