

Figure S1 Pathological changes in the livers and kidneys of NOD/Ltj mice. Lymphocytic infiltration was evaluated in kidneys (A) and livers (B) with H&E staining in NOD/Ltj and ICR mice. ICR, Institute of Cancer Research; H&E, hematoxylin and eosin; NOD, non-obese diabetic.

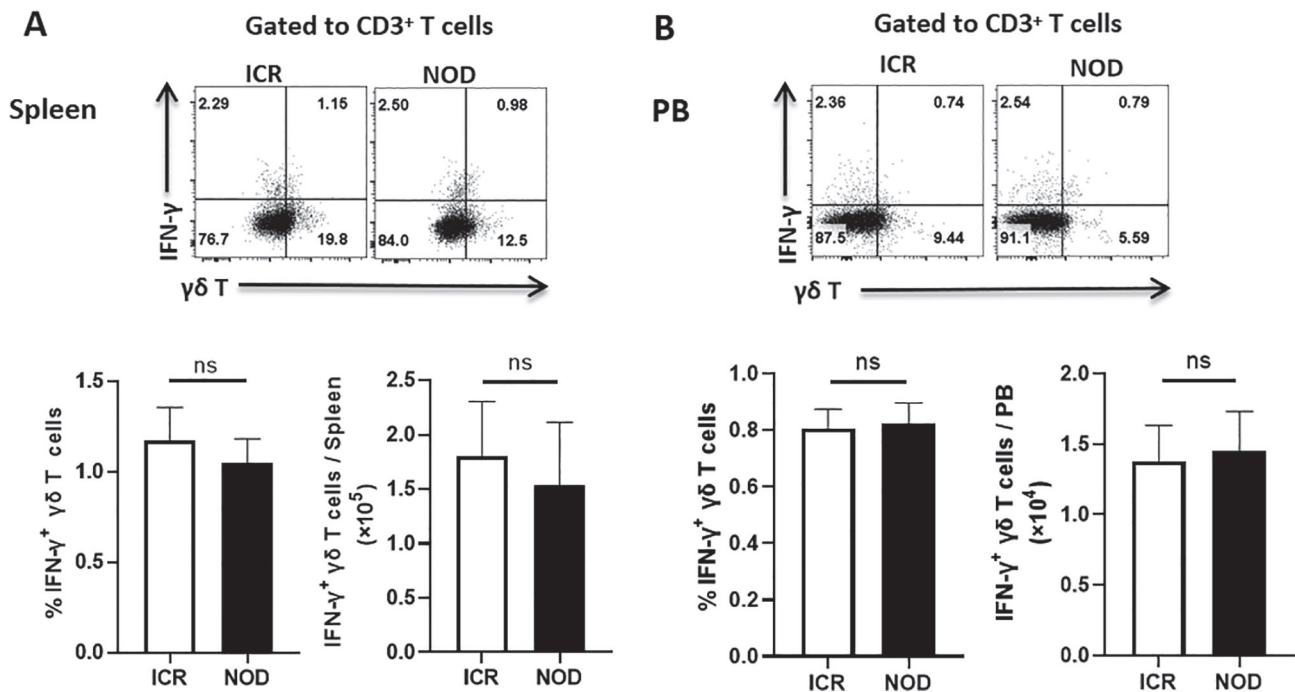
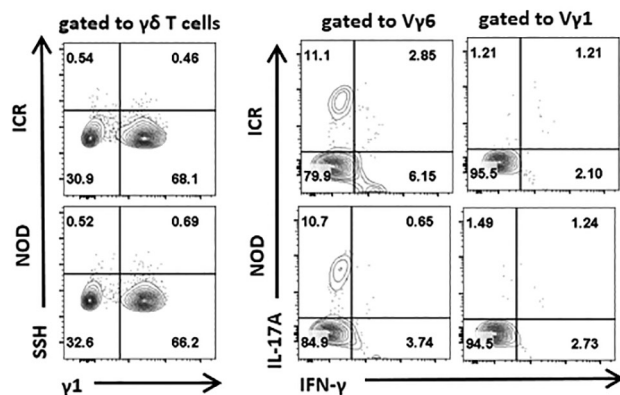
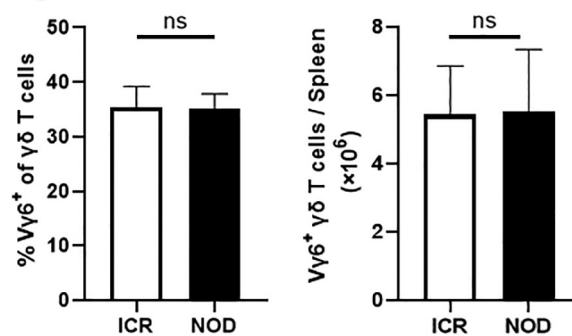


Figure S2 The proportion and number of IFN-γ⁺ γδ T cells in the spleen and peripheral blood of NOD/Ltj and ICR mice. (A) Flow cytometry plots and quantification of IFN-γ⁺ γδ T cells in the spleen. (B) Flow cytometry plots and quantification of IFN-γ⁺ γδ T cells in the peripheral blood. (n=10, ns, no significance). ICR, Institute of Cancer Research; NOD, non-obese diabetic.

A Spleen



B



C

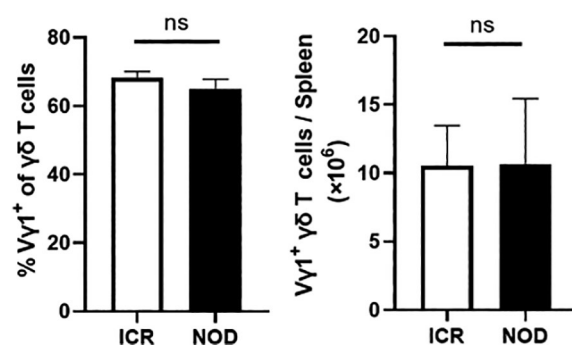


Figure S3 The proportion and number of $V\gamma 6^+$ T cells and $V\gamma 1^+$ T cells in the spleen of NOD/Ltj and ICR mice. (A) Flow cytometry plots of $V\gamma 6^+$ T cells ($V\gamma 6^+$ T cells are represented by $V\gamma 1^+$ T cells) and $V\gamma 1^+$ T cells in the spleen. (B) The proportion and number of $V\gamma 6^+$ T cells was unchanged in the spleen between NOD/Ltj and ICR mice. (C) The proportion and number of $V\gamma 1^+$ T cells was unchanged in the spleen between NOD/Ltj and ICR mice. (n=10, ns, no significance). ICR, Institute of Cancer Research; NOD, non-obese diabetic.

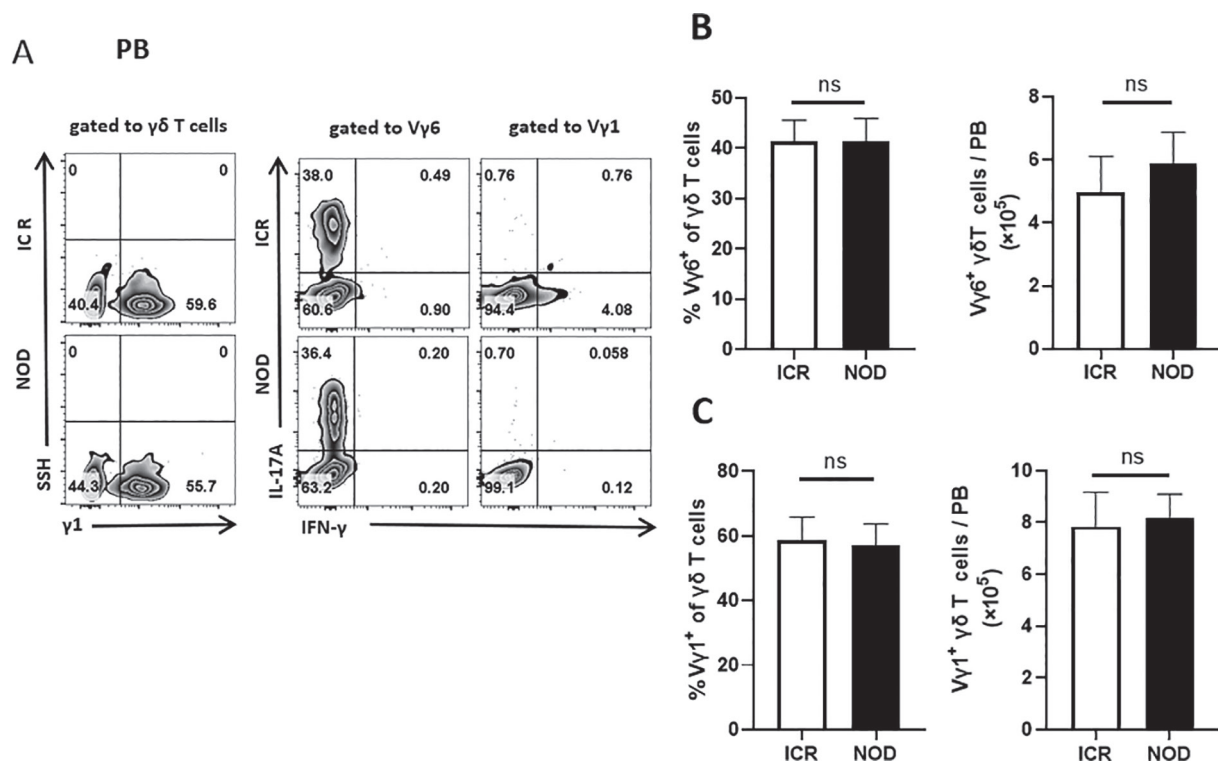


Figure S4 The proportion and number of $V\gamma 6^+$ T cells and $V\gamma 1^+$ T cells in the peripheral blood of NOD/Ltj and ICR mice. (A) Flow cytometry plots of $V\gamma 6^+$ T cells and $V\gamma 1^+$ T cells in the peripheral blood. (B) The proportion and number of $V\gamma 6^+$ T cells was unchanged in the peripheral blood between NOD/Ltj and ICR mice. (C) The proportion and number of $V\gamma 1^+$ T cells was unchanged in the peripheral blood between NOD/Ltj and ICR mice. (n=10, ns, no significance). ICR, Institute of Cancer Research; NOD, non-obese diabetic.

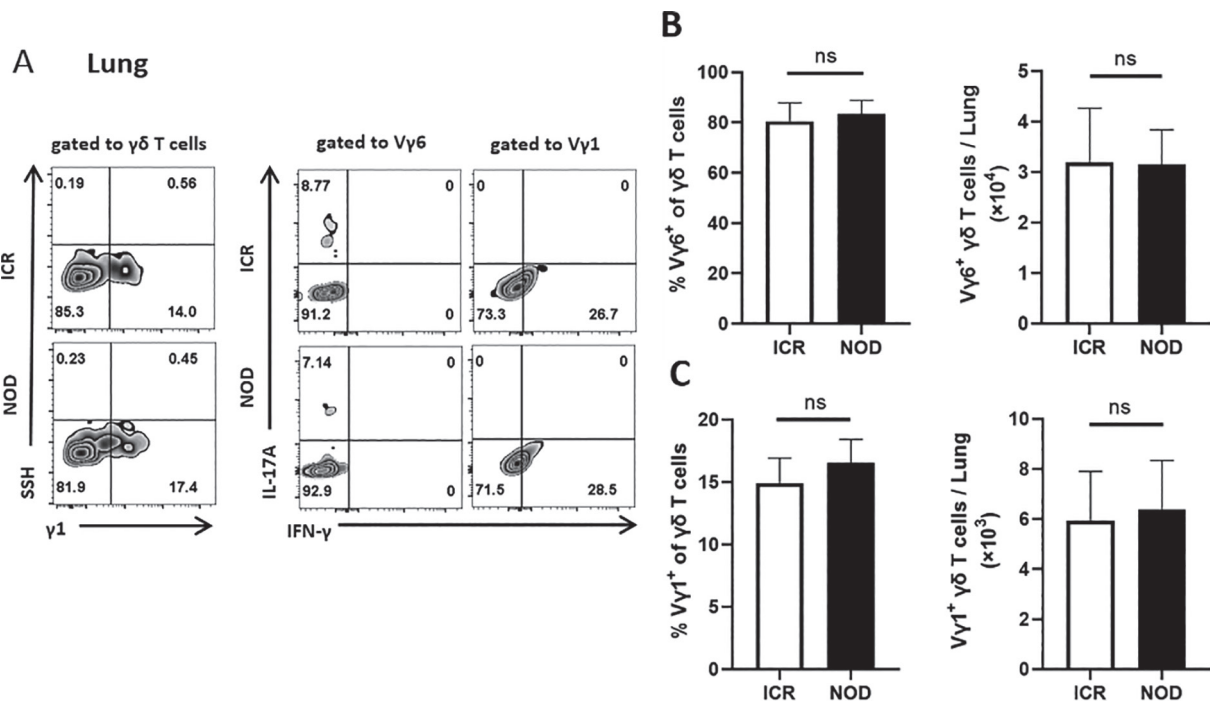


Figure S5 The proportion and number of Vγ6⁺ T cells and Vγ1⁺ T cells in the lung of NOD/Ltj mice and ICR mice. (A) Flow cytometry plots of Vγ6⁺ T cells and Vγ1⁺ T cells in the lung. (B) The proportion and number of Vγ6⁺ T cells was unchanged in the lung between NOD/Ltj and ICR mice. (C) The proportion and number of Vγ1⁺ T cells was unchanged in the lung between NOD/Ltj and ICR mice. (n=10, ns, no significance). ICR, Institute of Cancer Research; NOD, non-obese diabetic.