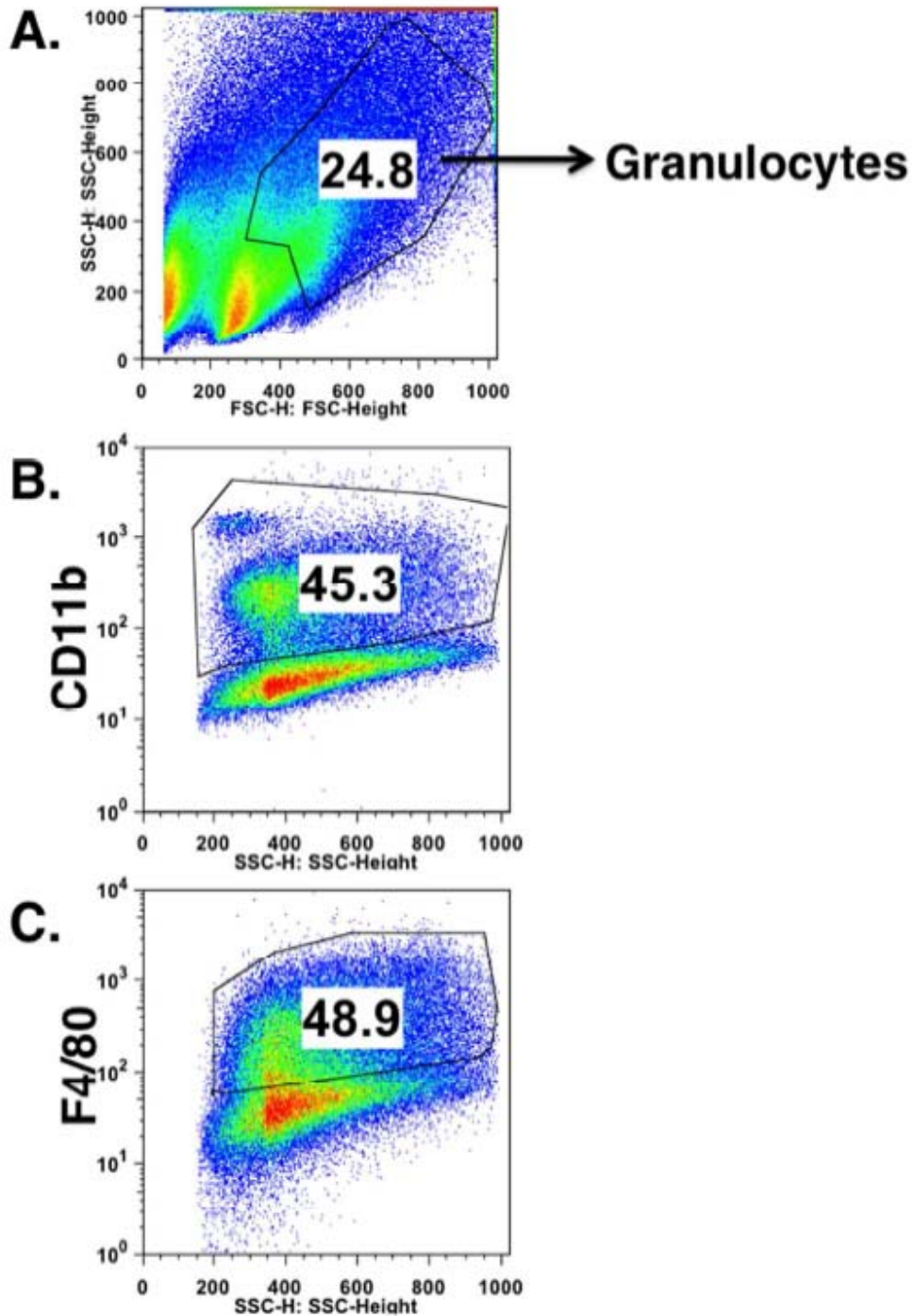


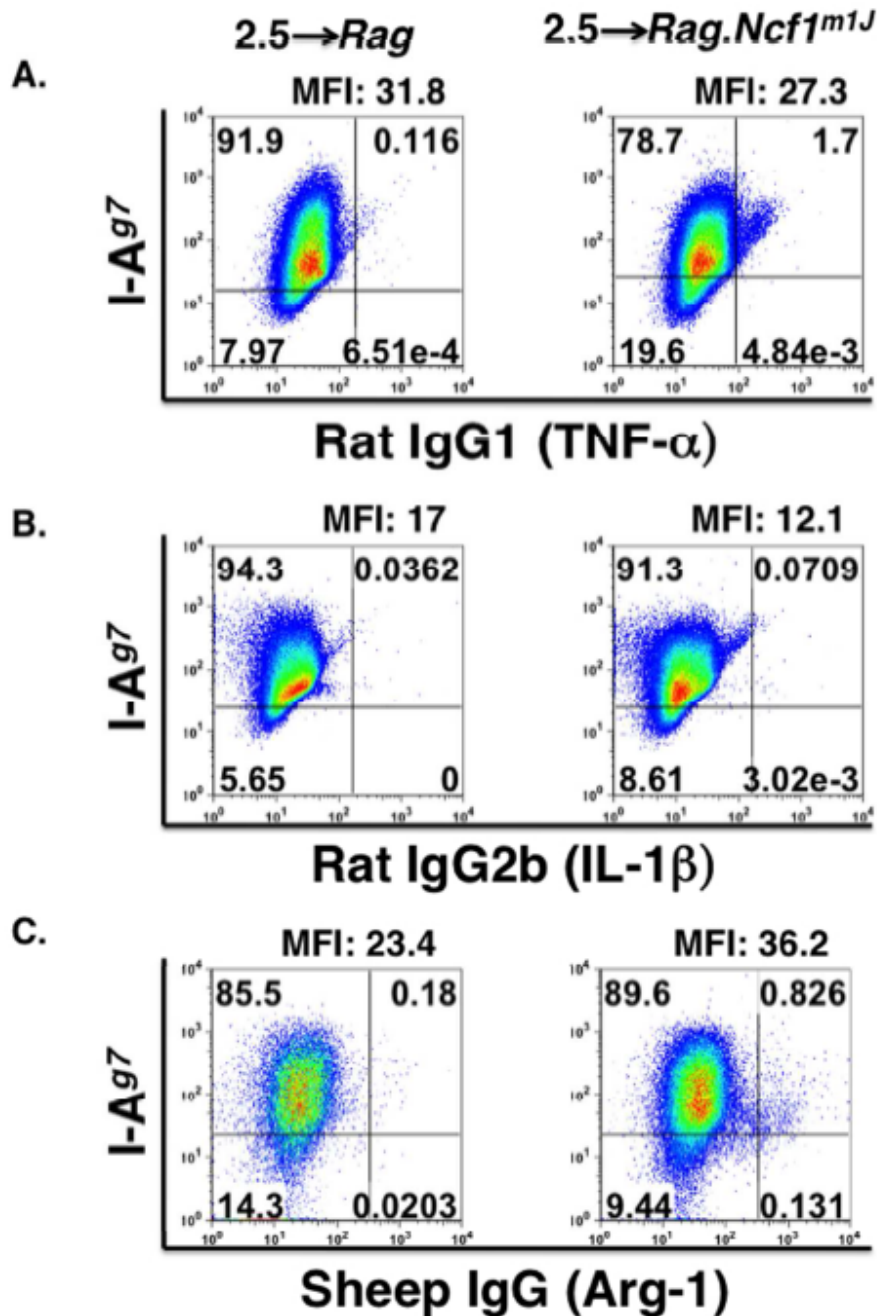
SUPPLEMENTARY DATA

Supplementary Figure 1. Flow cytometry gating strategy for detection of M1 and M2 macrophage markers within the pancreas. The granulocyte gate was selected by FSC and SSC (A). Arg-1 expression was quantified by first gating on CD11b⁺ cells via SSC (B). TNF- α and IL-1 β expression was quantified by gating on F4/80⁺ cells via SSC (C).



SUPPLEMENTARY DATA

Supplementary Figure 2. Isotype control staining of BDC-2.5-transferred NOD.Rag and NOD.Rag.Ncf1^{m1J} recipients. The isotype control antibodies, rat IgG1, rat IgG2b, and sheep IgG were used for specificity staining of TNF- α (A), IL-1 β (B), and Arg-1 expression, respectively, in the pancreata of NOD.Rag and NOD.Rag.Ncf1^{m1J} recipients transferred with BDC-2.5.



SUPPLEMENTARY DATA

Supplementary Figure 3. Isotype control staining of BDC-2.5-transferred NOD.Rag and recipients treated with HBSS or MnP. The isotype control antibodies, rat IgG1, rat IgG2b, and sheep IgG were used for specificity staining of TNF- α (A), IL-1 β (B), and Arg-1 expression, respectively, in the pancreata of by HBSS and MnP-treated NOD.Rag transfer recipients transferred with BDC-2.5.

