

SUPPLEMENTARY DATA

Supplementary Figure 1. Recruitment of IGRP₂₀₆₋₂₁₄⁻ and Insulin B₁₅₋₂₃-reactive CD8⁺ T-cells from diabetic IGRP₂₀₆₋₂₁₄-competent or -deficient NOD hosts into islet grafts from IGRP₂₀₆₋₂₁₄-competent or -deficient donors or NOD.*rag2*^{-/-}.IGRP_{K209A/F213A}^{K1/K1} donors. (A) IFN γ secretion by islet graft-associated CD8⁺ T-cells in response to IGRP₂₀₆₋₂₁₄ peptide-pulsed NOD DCs. Data correspond, from left to right, to 5, 4, 3 and 3 grafts per group, respectively. (B) IFN γ secretion by islet graft-associated CD8⁺ T-cells in response to InsB₁₅₋₂₃ peptide-pulsed NOD DCs. Data correspond, from left to right, to 5, 3, 4 and 3 grafts per group, respectively. (C) Examples of FACS staining profiles of graft-associated CD8⁺ T-cells containing low versus high percentages of InsB₁₅₋₂₃/K^d tetramer-reactive cells.

