ESM Fig. 1 BBDR rats treated with KRV+pIC develop insulitis with a predictable time course. (a) Hematoxylin and eosin (H&E) staining of pancreatic tissues from PBS (control) or KRV+pIC treated rats at the time points indicated. Representative H&E images are shown; n>6 rats at each time point. Arrows indicate lymphocytic infiltration of the islets. Magnification = 20x, scale bar = 100 µm. (b) Immunofluorescence staining for CD3 (red) and insulin (green) of frozen pancreas tissues; bottom panels show overlay with DAPI (blue) to visualize the nuclei. Representative immunofluorescence staining is shown; n=4 rats at each time point; at least 3 fields were examined for each rat. Arrows indicate infiltrating CD3+ T cells. Magnification = 40x, scale bar = 20 µm.