

Figure S6. mRNA expression of CCR1 ligands in the pancreatic islets of NOD mice at various ages. Purified pancreatic islets were collected in RLT buffer with 1% of  $\beta$ -mercaptoethanol. mRNA was isolated using RNeasy Mini Kit (Qiagen) and reverse transcripted with Superscript III (Roche). Quantitative-PCR was performed with SYBR Green and analyzed on a LightCycler 480 for the expression of chemokine genes. Data were normalized to *gapdh* housekeeping gene. Data are mean values +/– SEM (scatter plot) from three independent experiments with four independent mice for each group. \*: P < 0.05.