



**Figure S1.** Expression levels of *Ncr1* and *Klr1c* were determined by TaqMan® analysis as described in Materials and Methods. The levels were compared between wild-type (C57BL/6) and S1P5 knockout mice (S1P5<sup>-/-</sup>) without (healthy) and with an adenine-rich diet for 14 days (d14). The internal standard used was 18 s ribosomal RNA.