



Supplemental Figure 1: A) Gating process of polymorphonuclear neutrophils. The leukocyte gate was identified in the forward scatter/side scatter (FSC/SSC) plot. CD45-positive cells were defined as leukocytes and further distributed as neutrophils by 7/4- and Gr-1-positive signals (upper right square). B) Gene expression of adenosine A2B receptor in the bone marrow and intestinal tissue in chimeric animals after bone marrow transplantation (n = 5 to 6). Data are presented as the mean  $\pm$  SD; \*\*\*P < 0.001; statistical analyses were performed by unpaired t-tests.