

### Supplemental Figure 3: Chimerism in HFD-fed BMT-WT and BMT-KO mice as assessed by flow cytometry.

Bone marrow, spleen, eWAT, and blood cells were prepared from BMT-WT and BMT-KO mice fed HFD for 20 weeks. Cells were stained with CD45.1 and CD45.2 antibodies to assess chimerism by flow cytometry. A-C: Representative scatter plots demonstrating relative ratio of CD45.1 (recipient origin) and CD45.2 (donor origin) cells in bone marrow (A), spleen (B) and eWAT (C). Percentage is of total cells in the prep. Isotype stained cells were used to set the appropriate gates for quantification. D: Quantification of blood leukocytes in BMT mice as determined by flow cytometry. E: Percentage (% CD45.2+) of donor leukocytes in blood.

