

## Description of Additional Supplementary Files

**File name:** Supplementary Data 1

**Description:** Full list of altered proteins and pathways in RC vs. WT mice.

**File name:** Supplementary Data 2

**Description:** Full list of altered proteins and pathways in GS vs. WT mice.

**File name:** Supplementary Data 3

**Description:** Source data of Figures 3 b,c,d,e.

**File name:** Supplementary Data 4

**Description:** Source data of Figures 4 f,h.

**File name:** Supplementary Data 5

**Description:** Source data of Figures 5 c,f.

**File name:** Supplementary Data 6

**Description:** Source data of Figures 6b,c,d,e,f.