

Description of Additional Supplementary Files

File name: Supplementary data 1

Description: Unique RDD in Titan mice

File name: Supplementary data 2:

Description: Unique RDD in Titan mice excluding DU6P mice

File name: Supplementary data 3

Description: RNAseq significantly altered genes, 11 weeks

File name: Supplementary data 4

Description: RNAseq significantly altered genes, 19-21 weeks

File name: Supplementary data 5

Description: Proteome data for supplementary figure 8

File name: Supplementary data 6

Description: Raw data for plasma analysis for figure 6c

File name: Supplementary data 7

Description: Microbiome analysis of SBF vs ERF male and female mice

File name: Supplementary data 8

Description: Key resources and real time PCR primer sequences