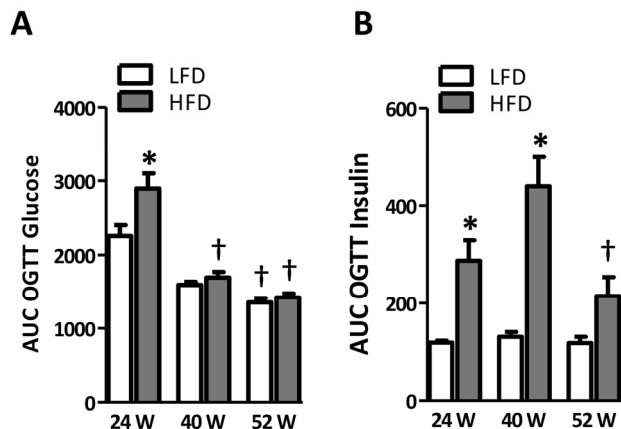


SUPPLEMENTARY MATERIAL



Supplementary Figure 1. Glucose and insulin during OGTT. (A) Glucose and (B) insulin homeostasis during oral glucose tolerance test (OGTT) quantified by area under curve (AUC) based on data in Fig. 2B-E. Significance level set at $p < 0.05$. *=significant from LFD at same time point, †=significant from same diet 24w, ‡=significant from same diet 40w.

Supplementary Table 1. Primer sequences applied for gene expression analyses in AT and liver. Primer sequences for *Tnf*, *Mcp1*, *Il-1 β* , *F4/80*, *Ppia* and *Il-10*

Gene	Forward primer 5'-3'	Reverse primer 5'-3'
<i>F4/80</i>	TGTGTCGTGCTGTTCAGAACC	AGGAATCCCGCAATGATGG
<i>Mcp1</i>	GCTGGAGAGCTACAAGAGGATCA	ACAGACCTCTCTCTTGAGCTTGGT
<i>Il1β</i>	TGCAGCTGGAGAGTGTGG	TGCTTGTGAGGTGCTGATG
<i>Il10</i>	GCTCTTACTGACTGGCATGAG	CGCAGCTCTAGGAGCATGTG
<i>Tnf</i>	GTAGCCCACGTCGTAGCAAAC	AGTTGGTTGTCTTTGAGATCCATG
<i>Ppia</i>	TTCCTCCTTTCACAGAATTATCCA	CCGCCAGTGCCATTATGG