

**Supplementary Table S1**

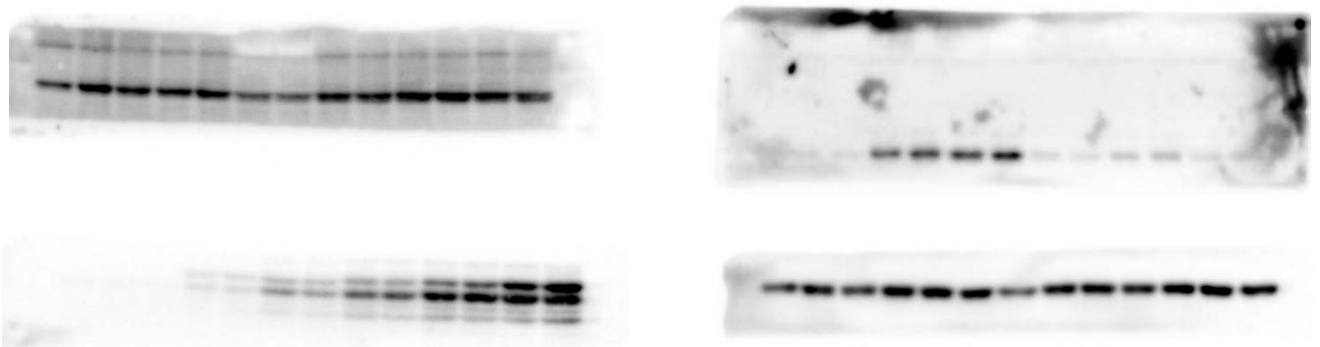
Primers used in this research.

Primer Name	Sequence(5' to 3')
Caspase-1 F	ATACAACCACTCGTACACGTCTTG
Caspase-1 R	CAGATCCTCCAGCAGCAACTTC
18S F	CGCCGCTAGAGGTGAAATTCT
18S R	CATTCTTGGCAAATGCTTTTCG
C/EBP $\alpha$ F	CAAGAACAGCAACGAGTACCG
C/EBP $\alpha$ R	GTCACTGGTCAACTCCAGCAC
FABP4 F	ACACCGAGATTTCTTCAAACCTG
Fabp4 R	CCATCTAGGGTTATGATGCTCTTCA
PPAR $\gamma$ F	GTGCCAGTTTCGATCCGTAGA
PPAR $\gamma$ R	GGCCAGCATCGTGTAGATGA
Adipoq F	TGGAGAAGCCGCTTATGTGTATCG
Adipoq R	TGCTGCCGTCATAATGATTCTGTTG
Atg3 F	GGCAGTTTTTGACTCCCCTG
Atg3 R	TTCCCCTGTAGCCCTCTTCT
Atg4d F	CCCCGGCATTCACTGTACTT
Atg4d R	TGGCAAAGGCCATCTCCAG
Atg5 F	TGTGCTTCGAGATGTGTGGTT
Atg5 R	GTCAAATAGCTGACTCTTGGCAA
Atg7 F	GCTGCTGAGATCTGGGACAT
Atg7 R	GAGATGTGGAGATCAGGACCAG
Atg16l1 F	TCCGAATCTCCCCTTTTGGGA
Atg16l1 R	CTGCACTGCGTTGACCTCTC

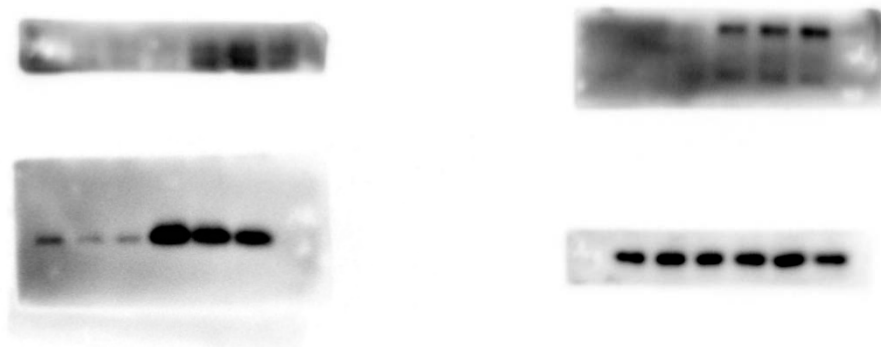
**Supplementary Figure S1.** Original Western blot images in Figure 1H.



**Supplementary Figure S2.** Original Western blot images in Figure 1L.



**Supplementary Figure S3.** Original Western blot images in Figure 3F.

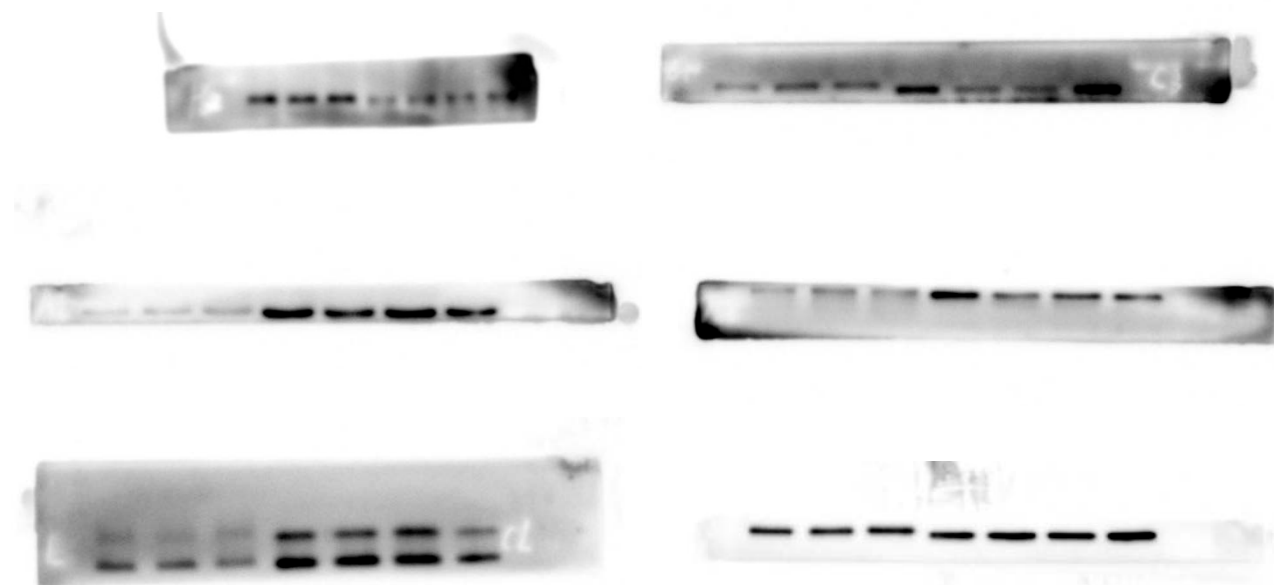


**Supplementary Figure S4.** Original Western blot images in Figure 3K.

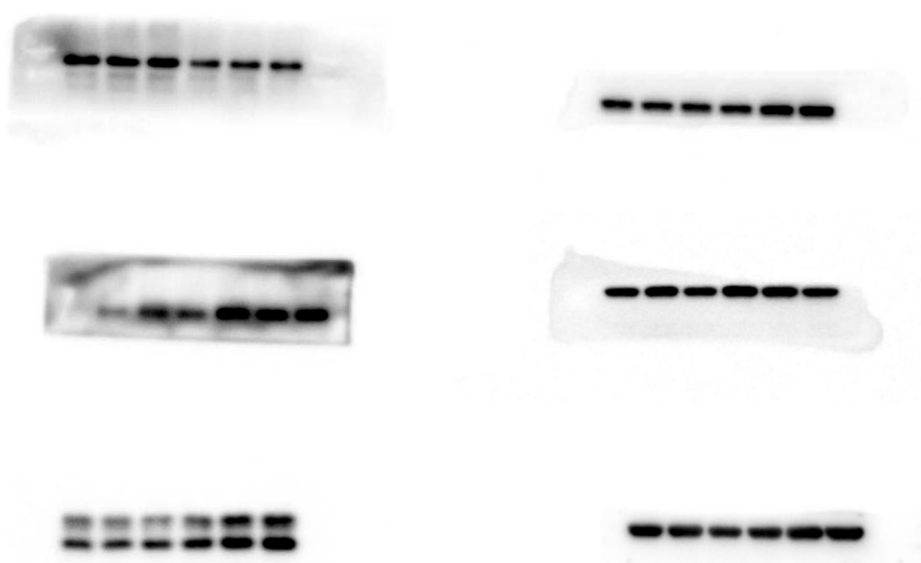




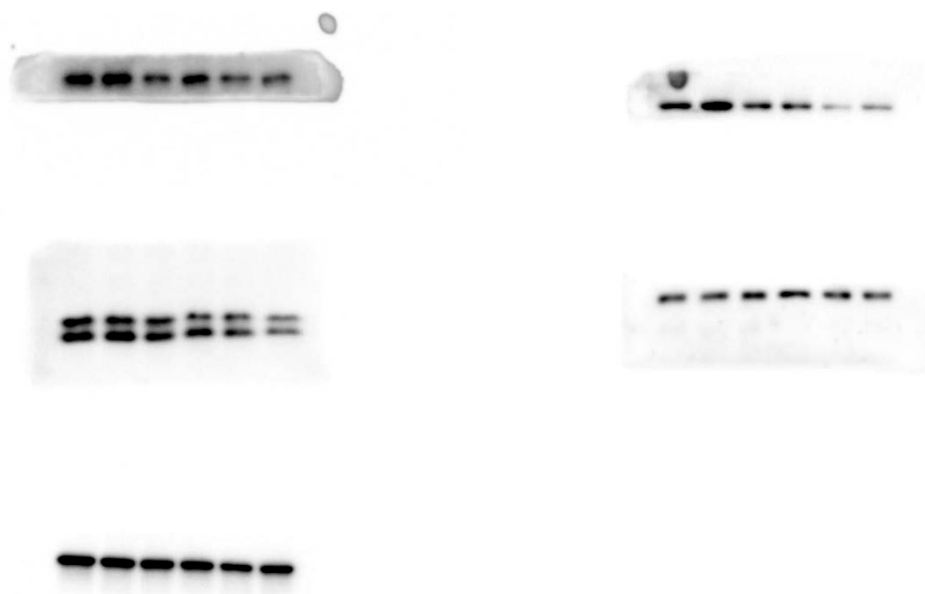
**Supplementary Figure S5.** Original Western blot images in Figure 4B.



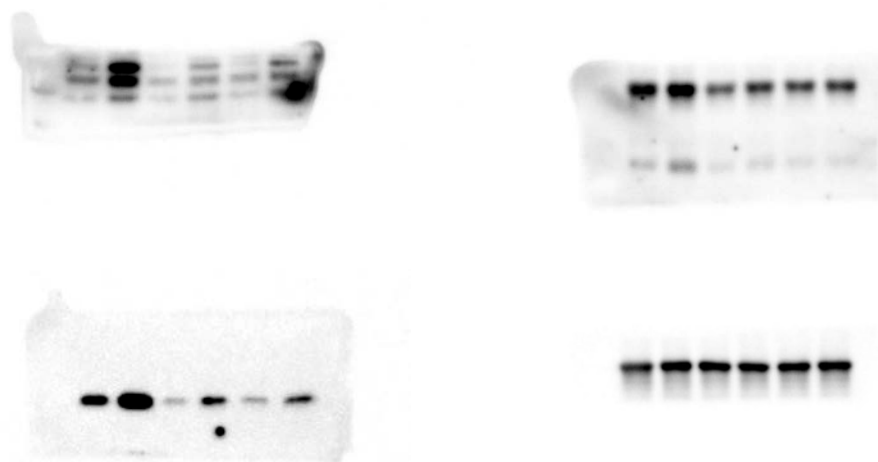
**Supplementary Figure S6.** Original Western blot images in Figure 4E.



**Supplementary Figure S7.** Original Western blot images in Figure 5C.



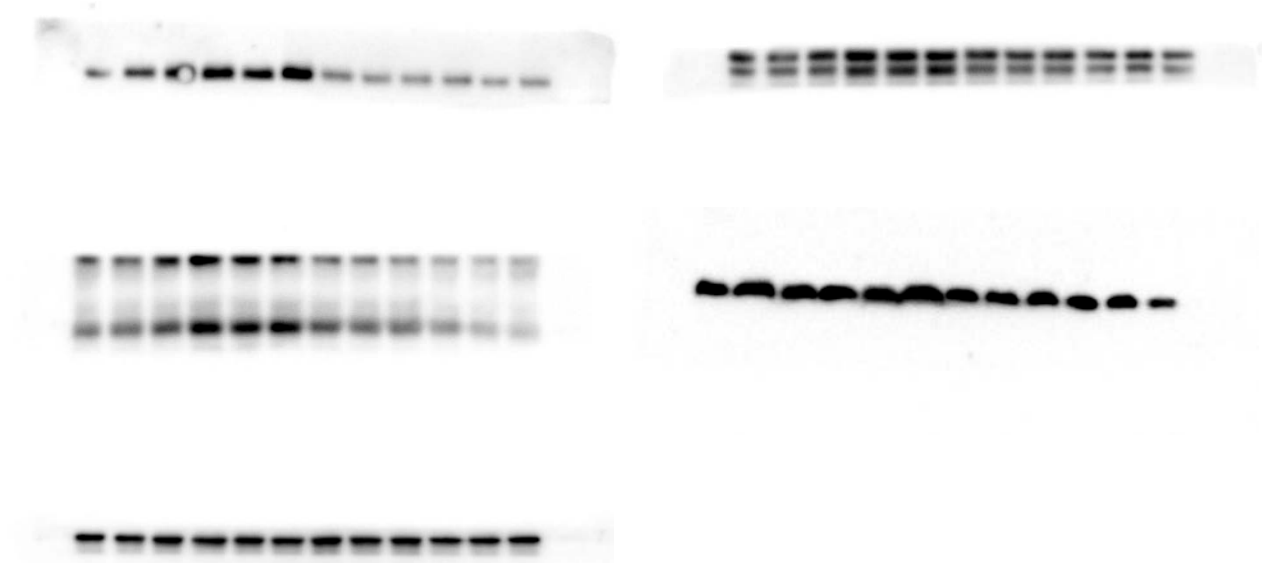
**Supplementary Figure S8.** Original Western blot images in Figure 5E.



**Supplementary Figure S9.** Original Western blot images in Figure 6B.



**Supplementary Figure S10.** Original Western blot images in Figure 6F.



**Supplementary Figure S11.** Original Western blot images in Figure 7H.

