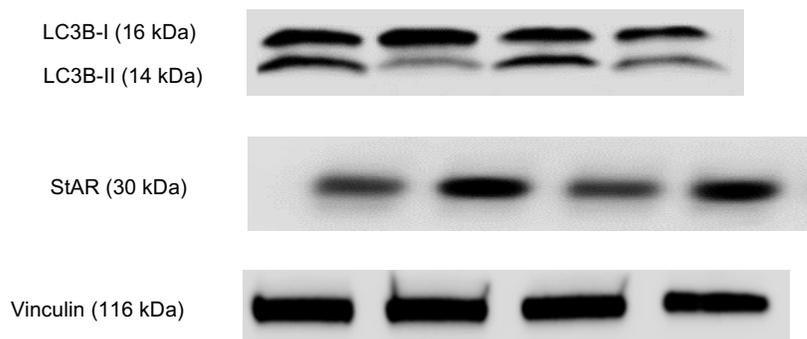
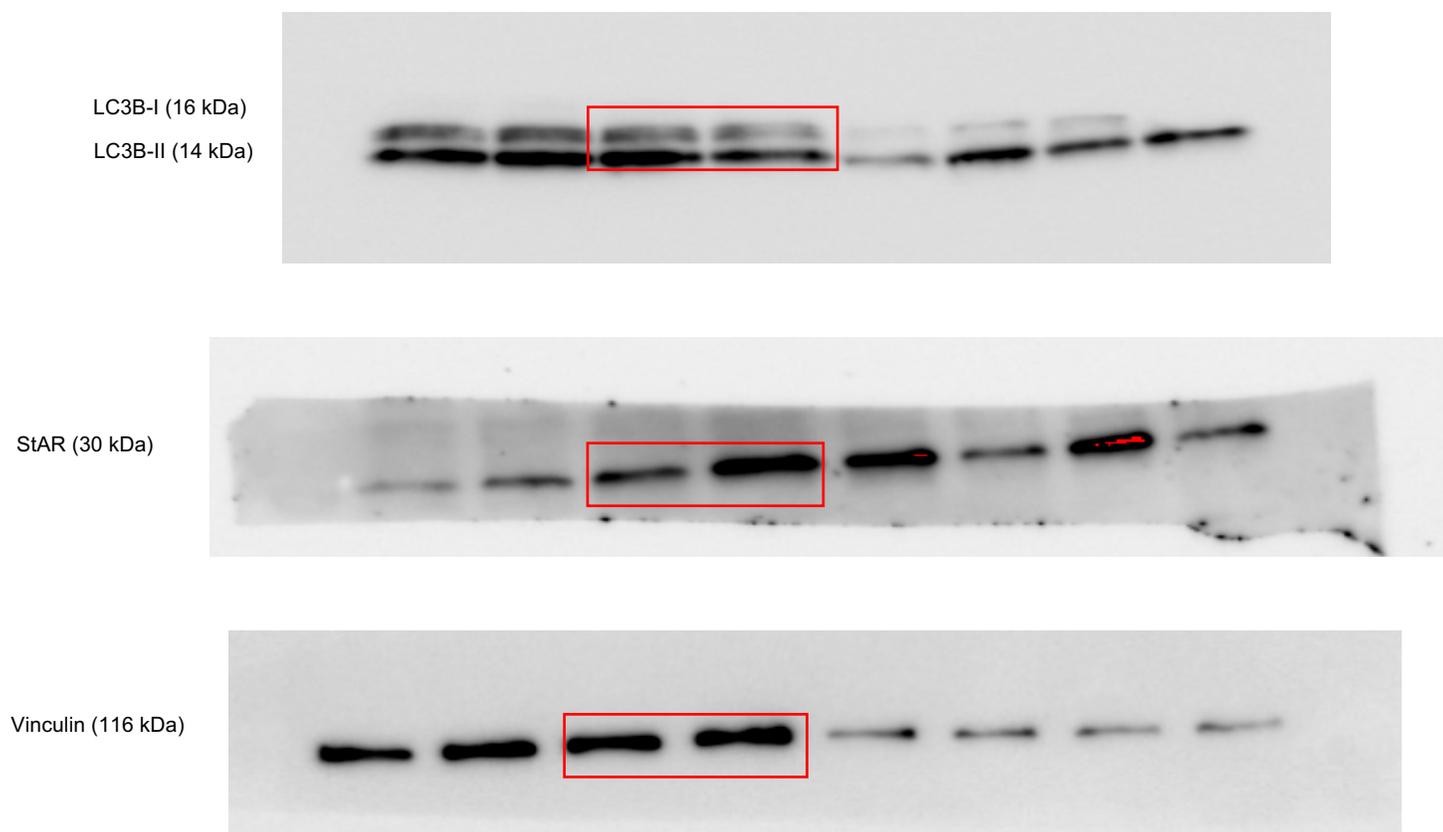


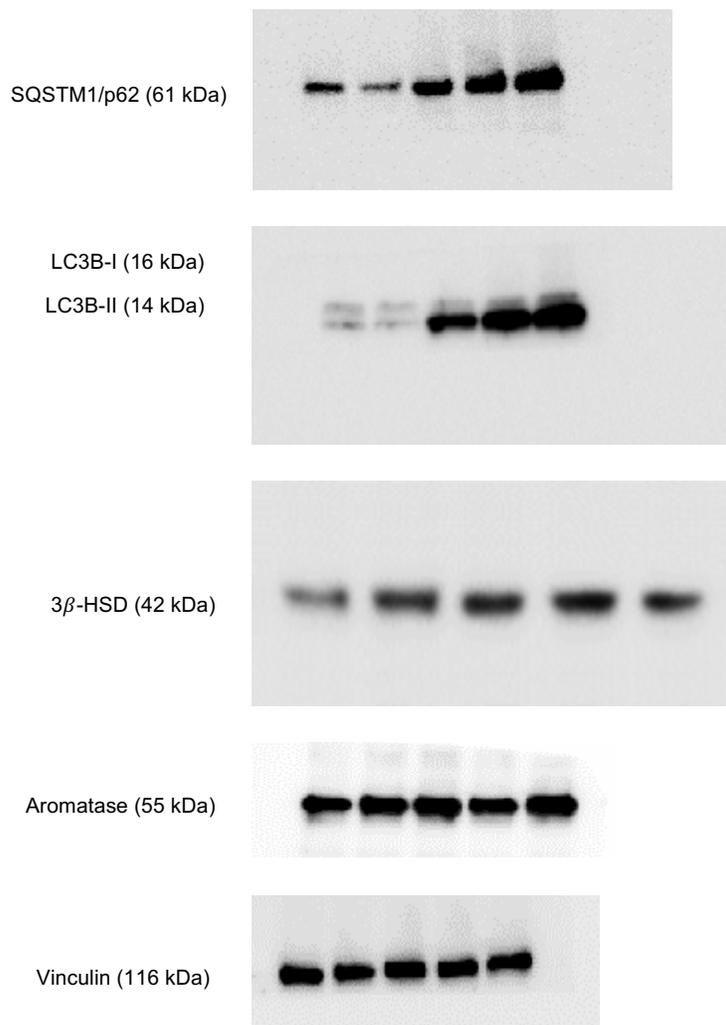
**Fig. 1A**



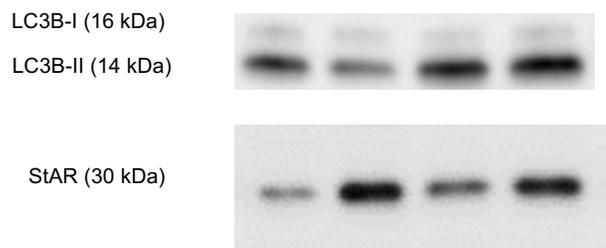
**Fig. 1D**



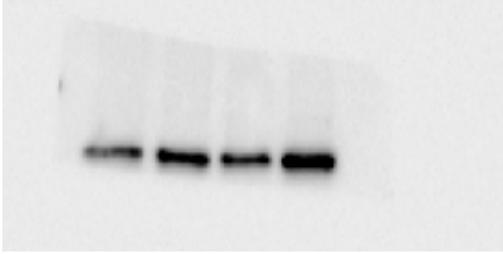
**Fig. 2A**



**Fig. 2E**



3 $\beta$ -HSD (42 kDa)



Vinculin (116 kDa)



**Fig. 3A**

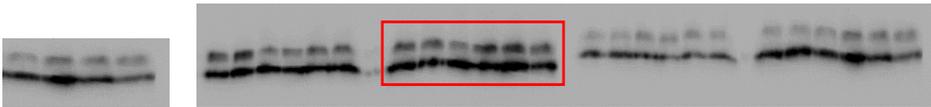
Scramble siRNA

Beclin1 siRNA

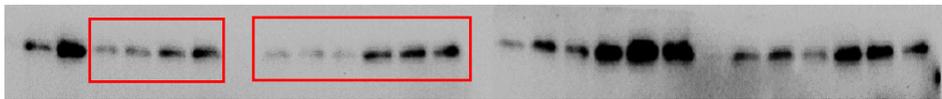
Beclin1 (60 kDa)



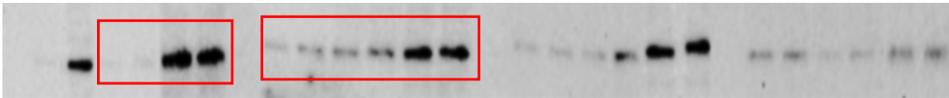
LC3B-I (16 kDa)  
LC3B-II (14 kDa)



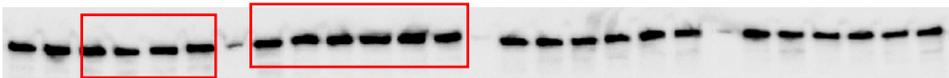
StAR (30 kDa)



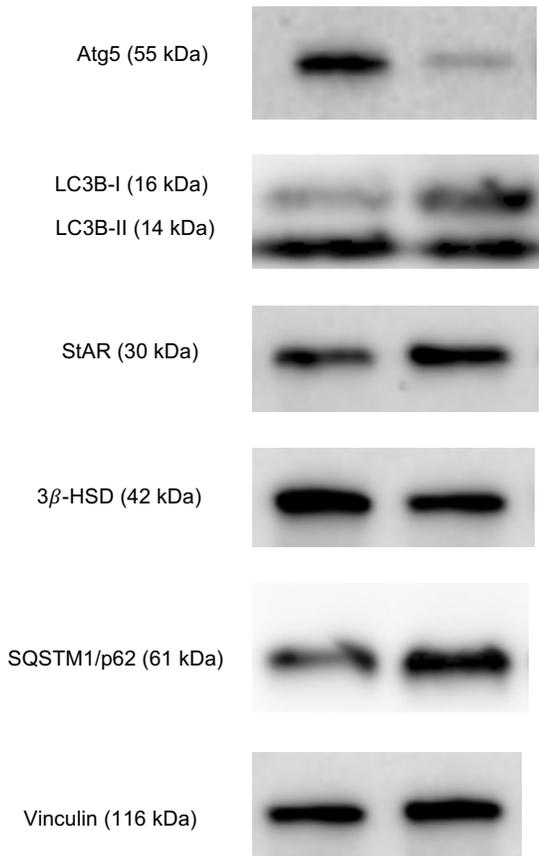
3 $\beta$ -HSD (42 kDa)



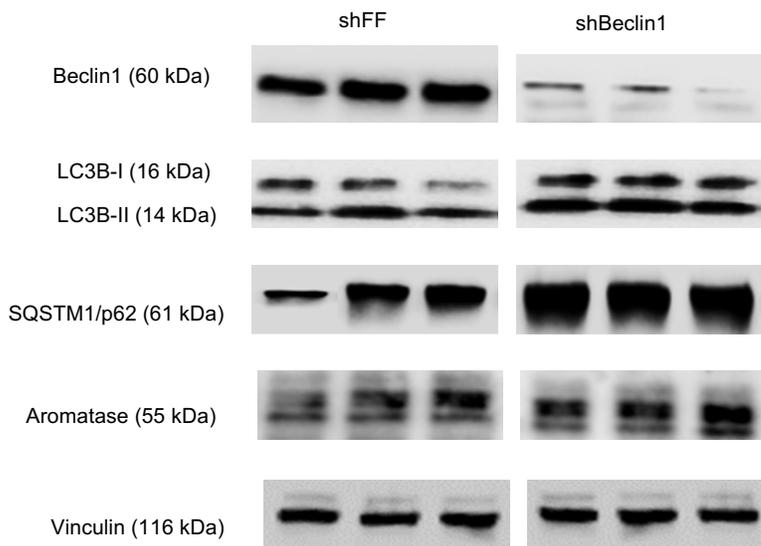
Vinculin (116 kDa)



**Fig. 3C**

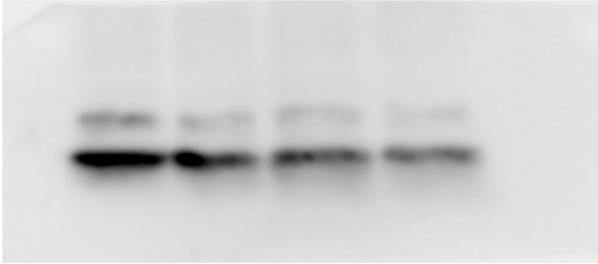


**Fig. 3E**



**Fig. 4B**

LC3B-I (16 kDa)  
LC3B-II (14 kDa)



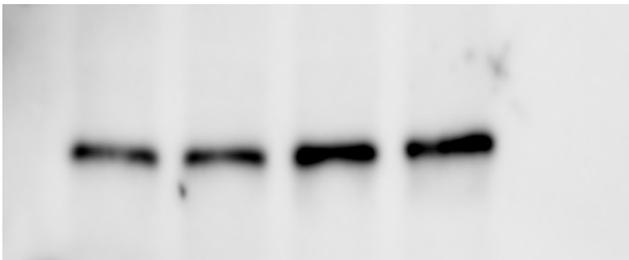
StAR (30 kDa)



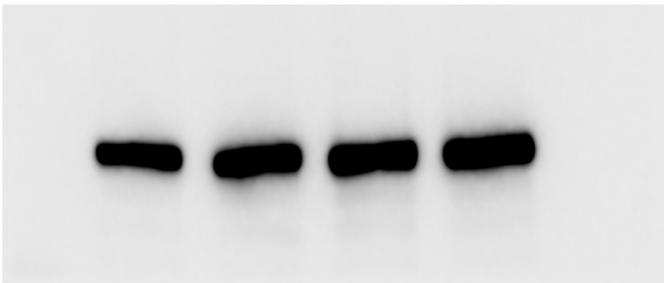
3 $\beta$ -HSD (42 kDa)



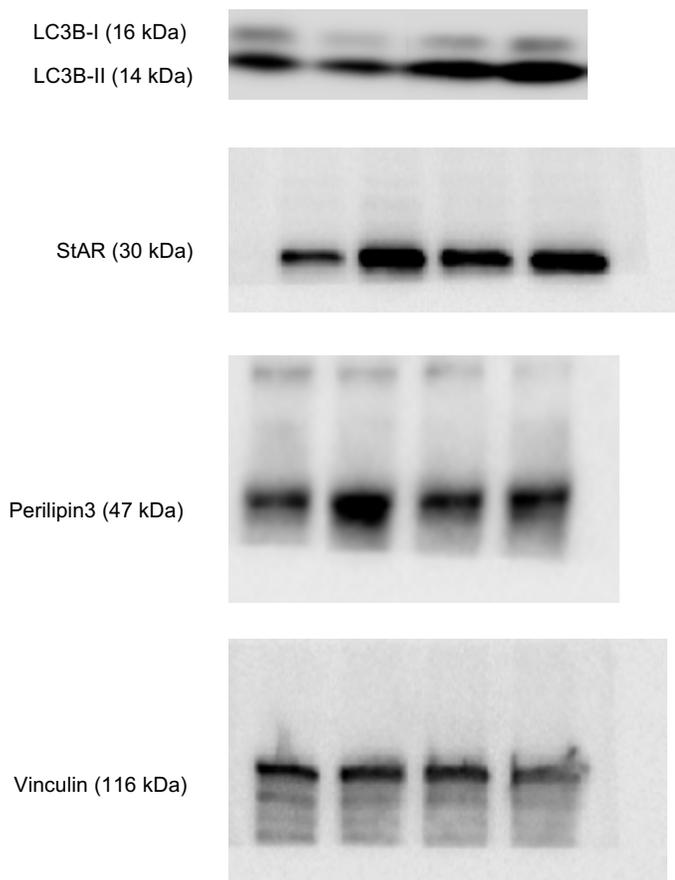
Perilipin3 (47 kDa)



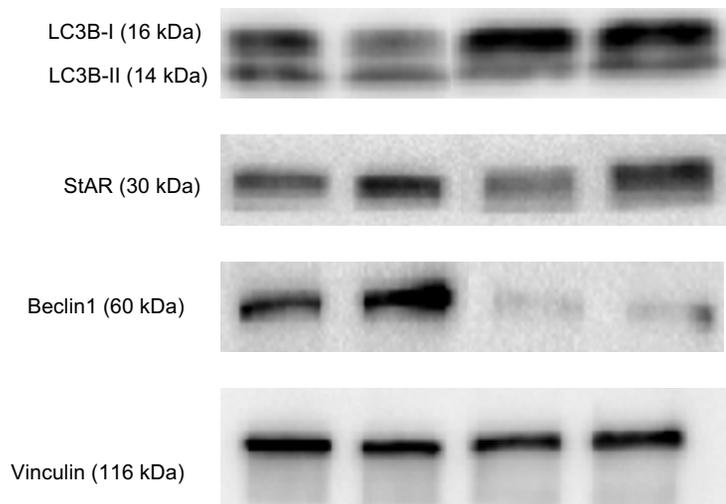
Vinculin (116 kDa)



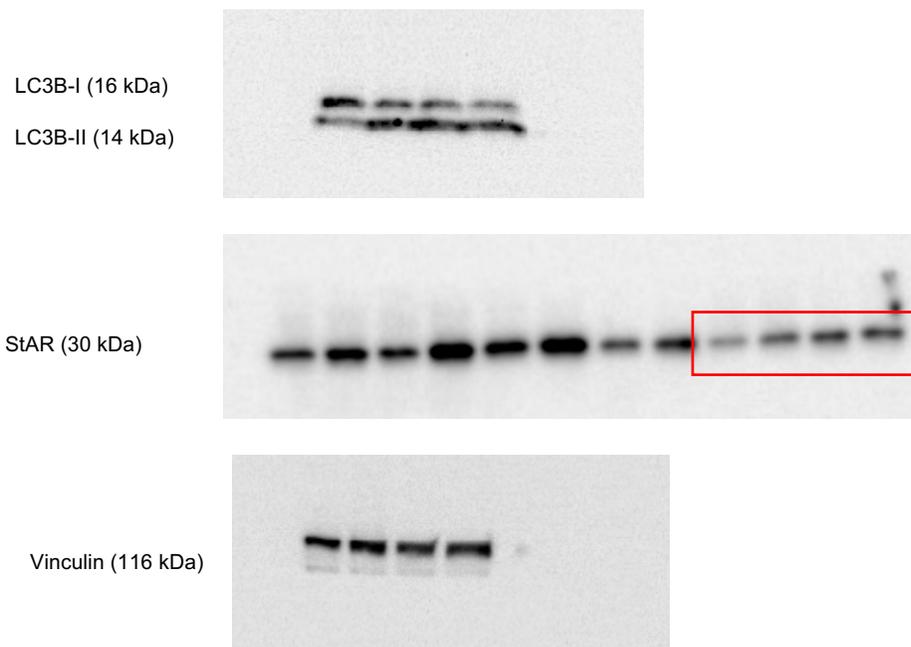
**Fig. 6C**



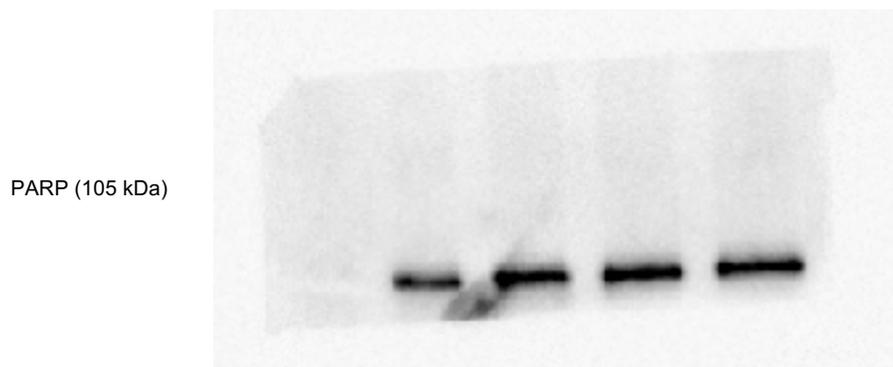
**Fig. 7B**



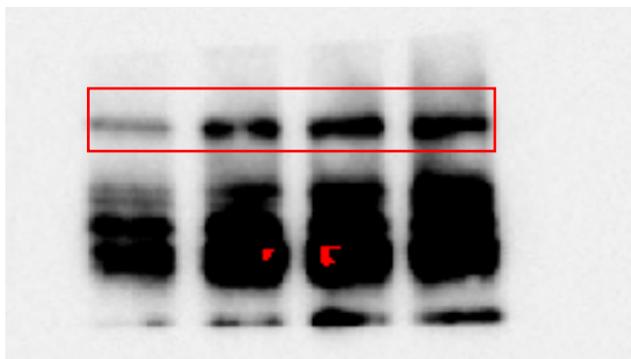
**Fig. S1A**



**Fig. S1D**

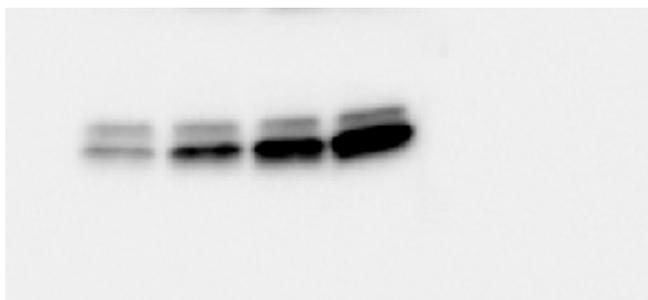


SQSTM1/p62 (61 kDa)

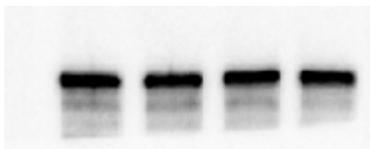


LC3B-I (16 kDa)

LC3B-II (14 kDa)



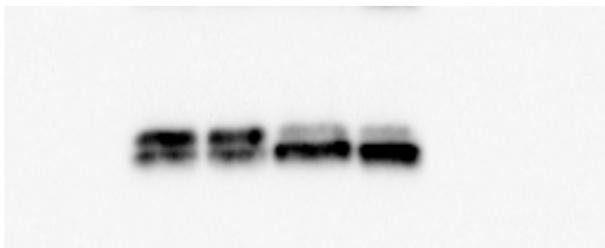
Vinculin (116 kDa)



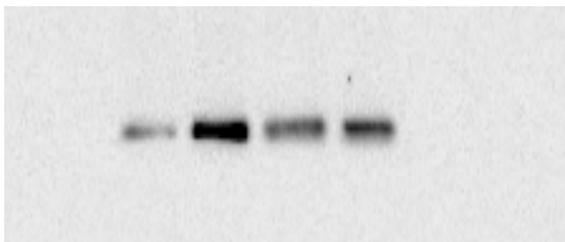
**Fig. S1H**

LC3B-I (16 kDa)

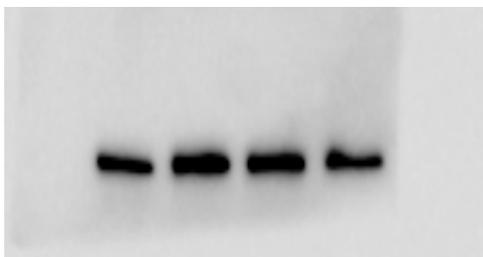
LC3B-II (14 kDa)



StAR (30 kDa)

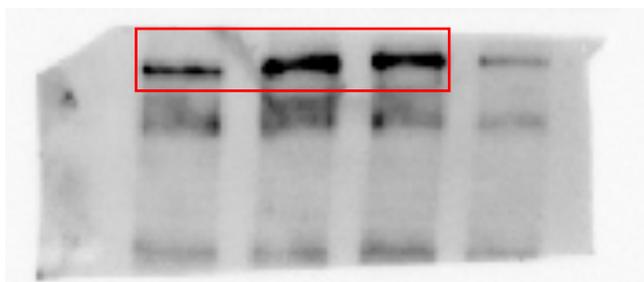


Vinculin (116 kDa)



**Fig. S1J**

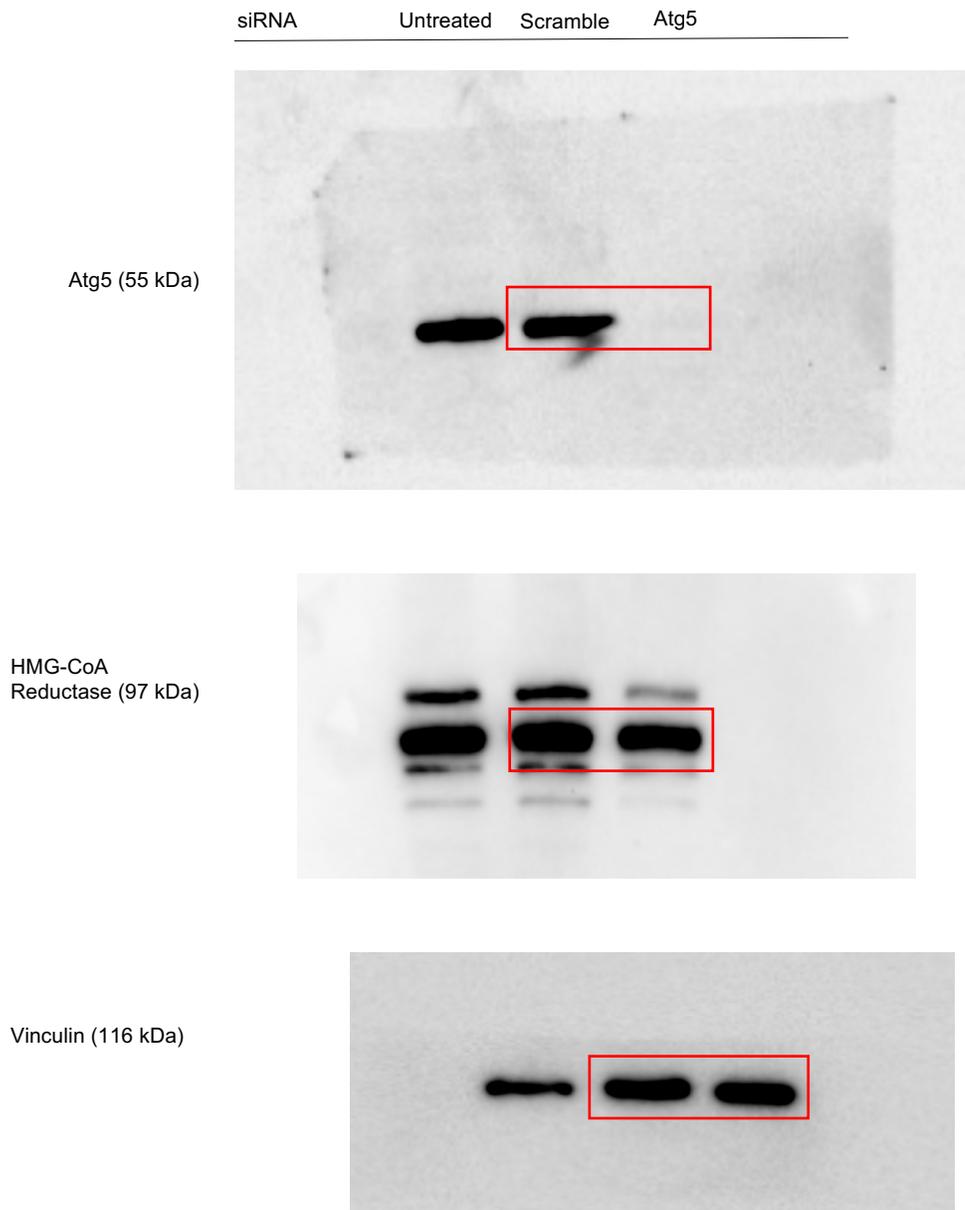
HMG-CoA  
Reductase (97 kDa)



Vinculin (116 kDa)

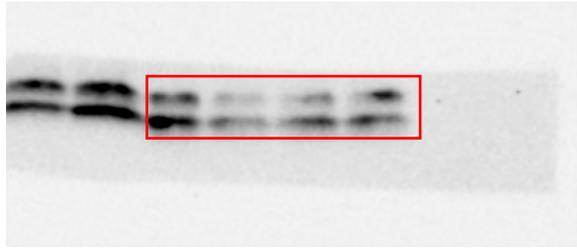


**Fig. S1K**

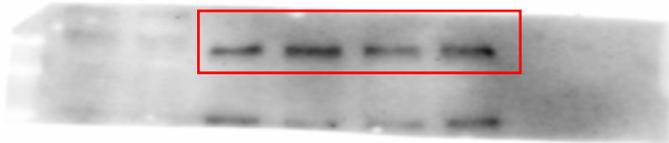


**Fig S2A**

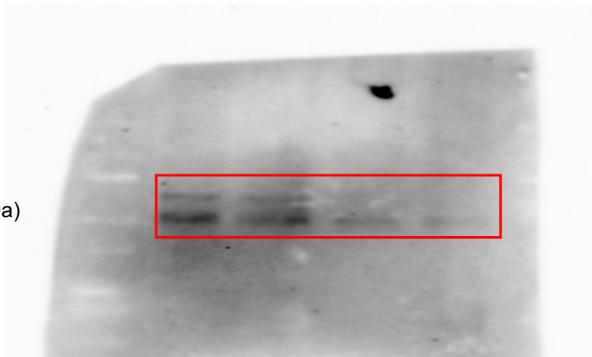
LC3B-I (16 kDa)  
LC3B-II (14 kDa)



StAR (30 kDa)



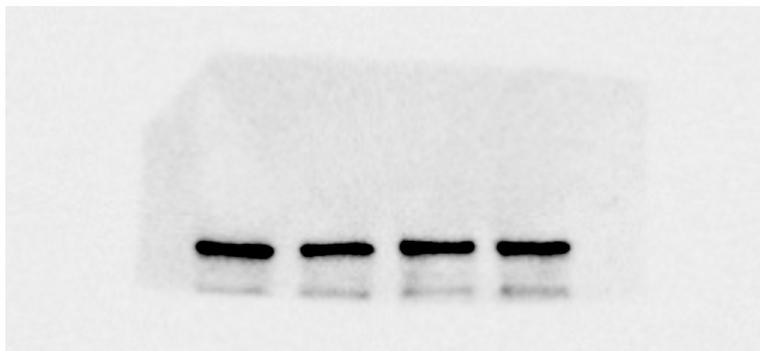
P-p70s6 kinase (70 kDa)



p70s6 kinase (70 kDa)

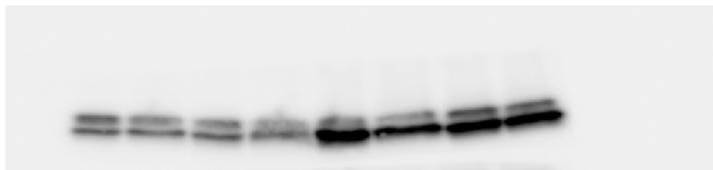


Vinculin (116 kDa)

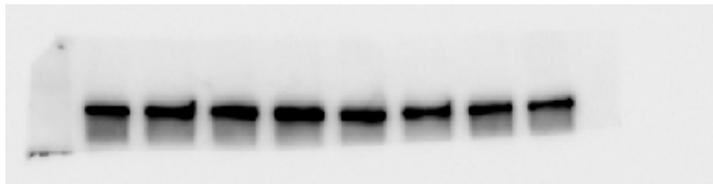


**Fig. S5A**

LC3B-I (16 kDa)  
LC3B-II (14 kDa)

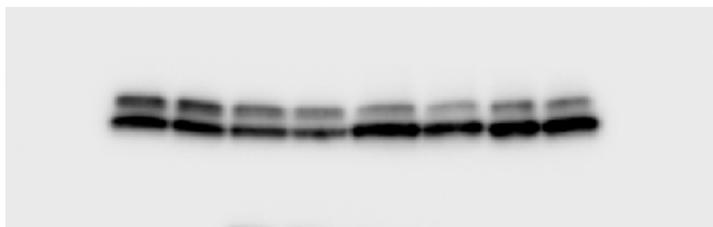


Vinculin (116 kDa)



**Fig. S5C**

LC3B-I (16 kDa)  
LC3B-II (14 kDa)



Vinculin (116 kDa)

