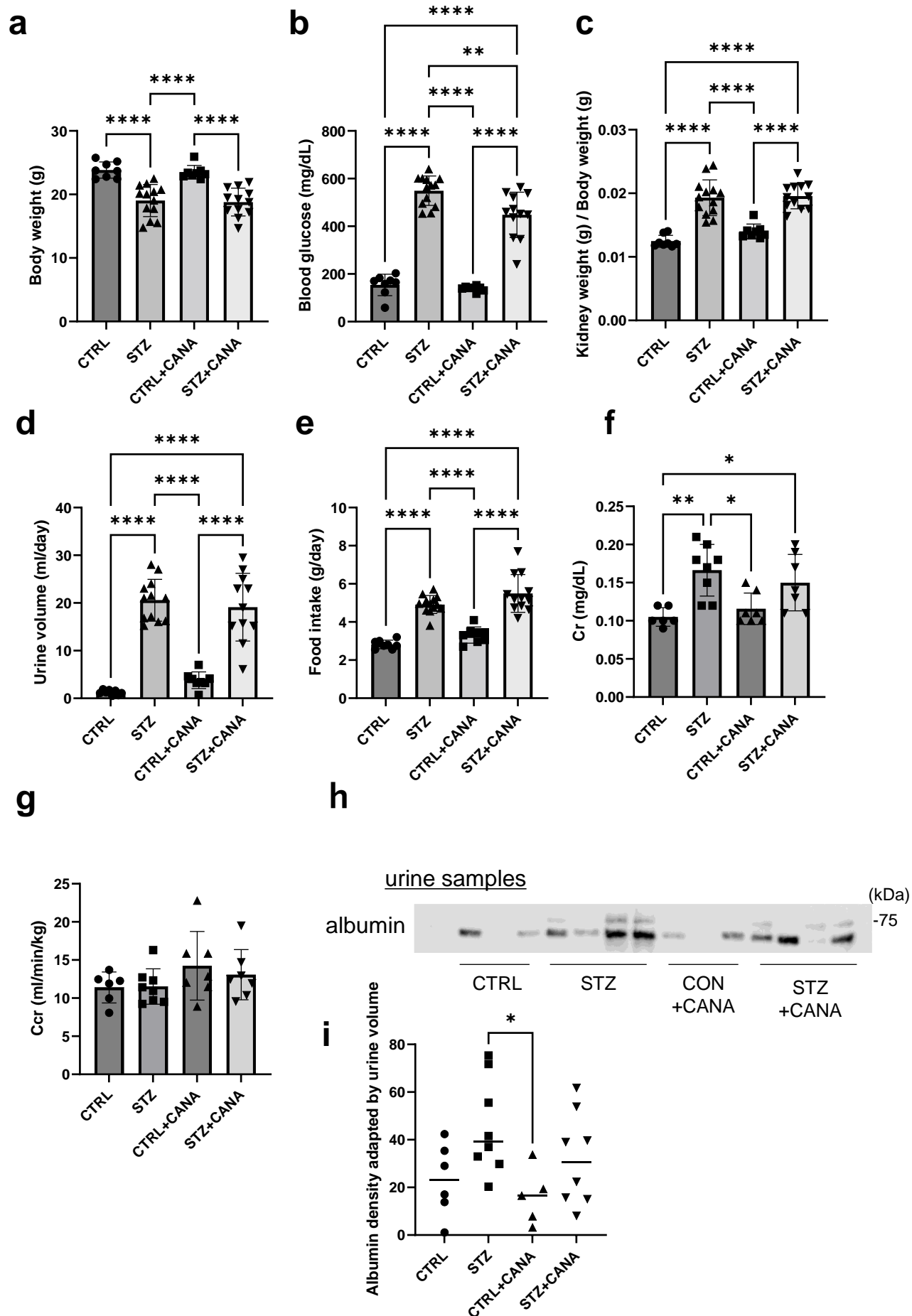
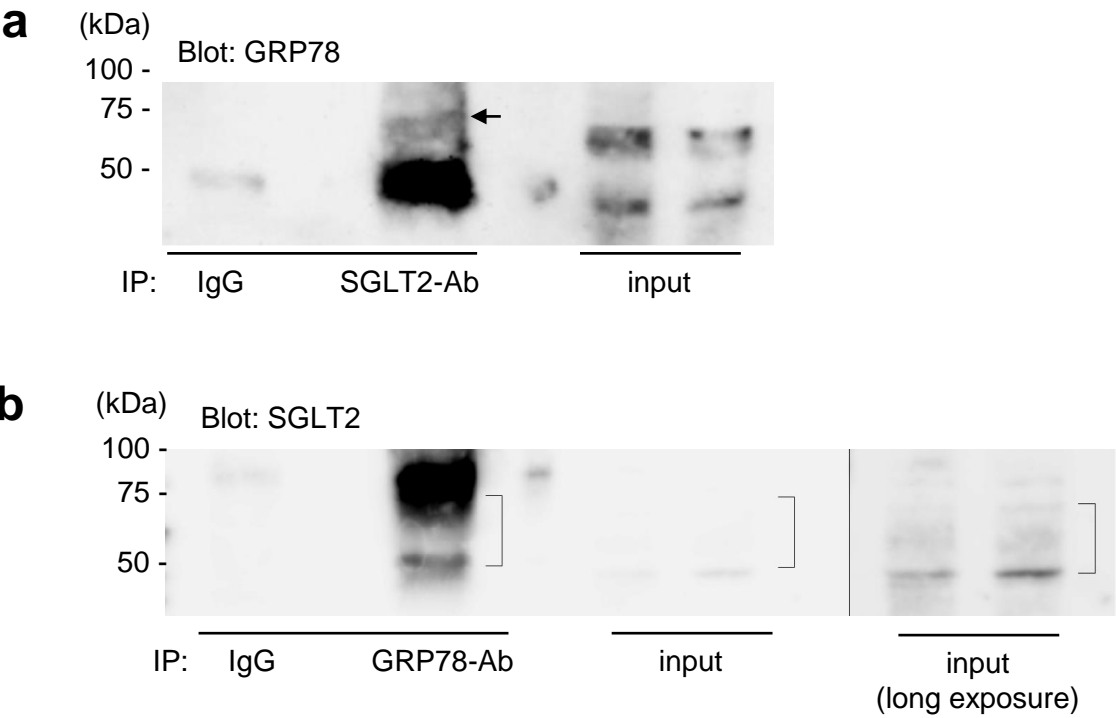


Supplementary Fig.1

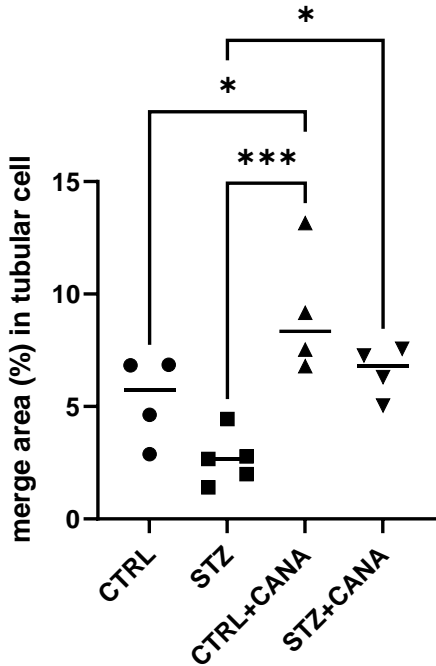
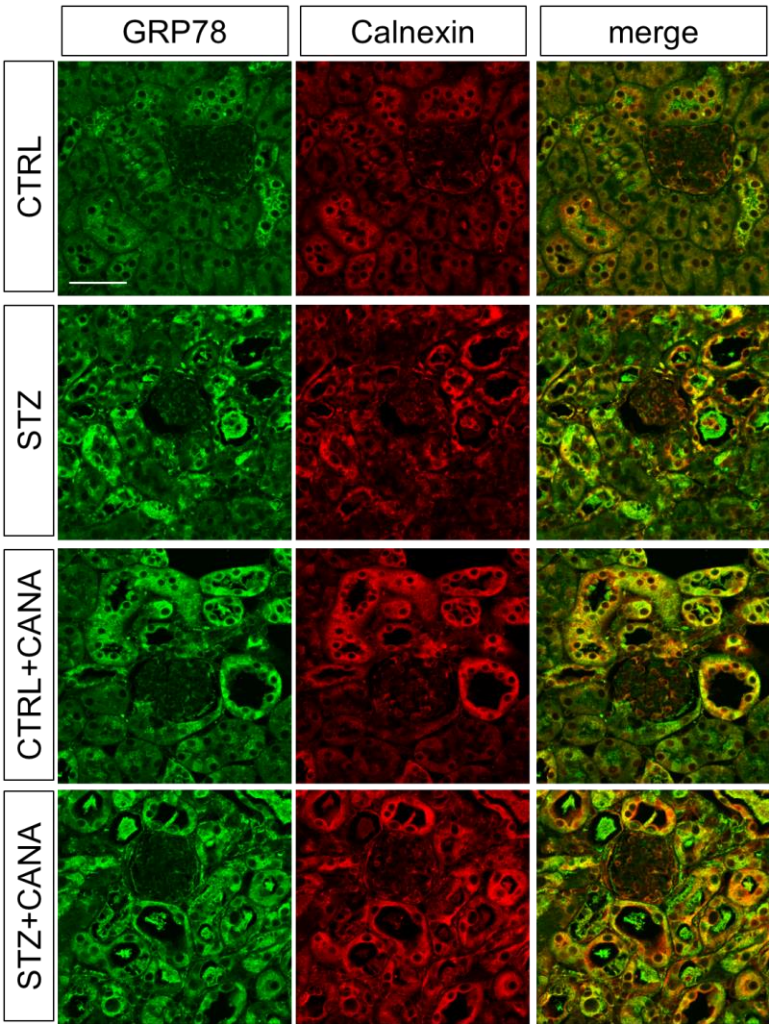


Supplementary Fig.2

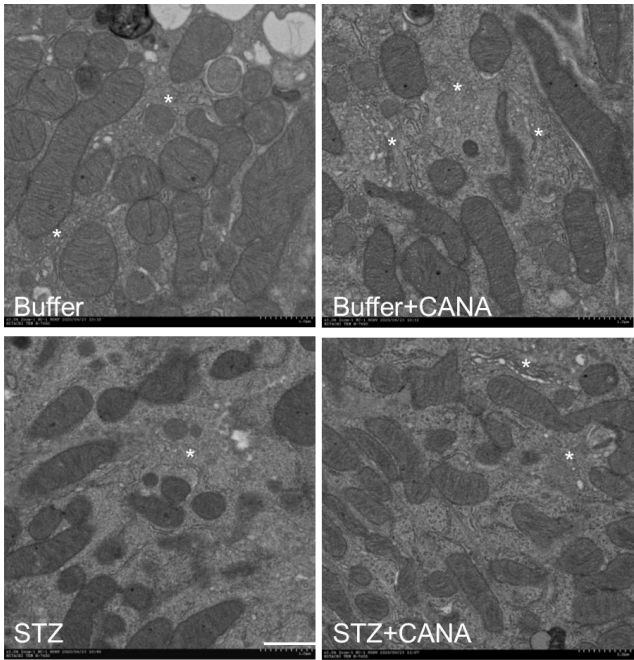


Supplementary Fig.3

a

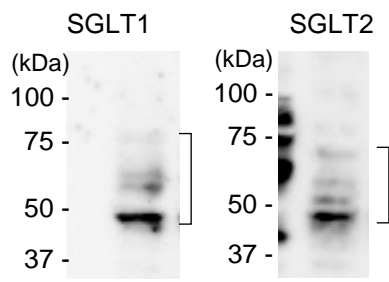


b

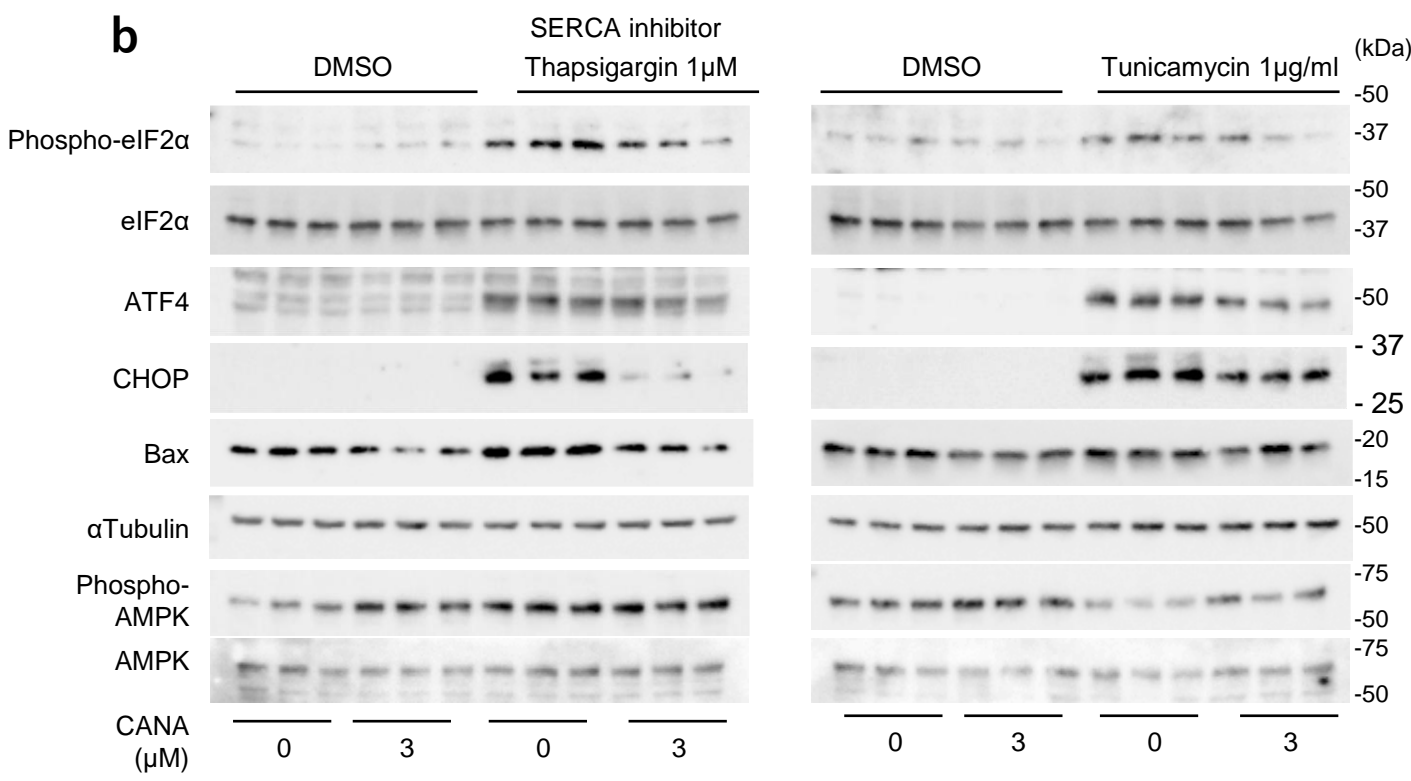


Supplementary Fig.4

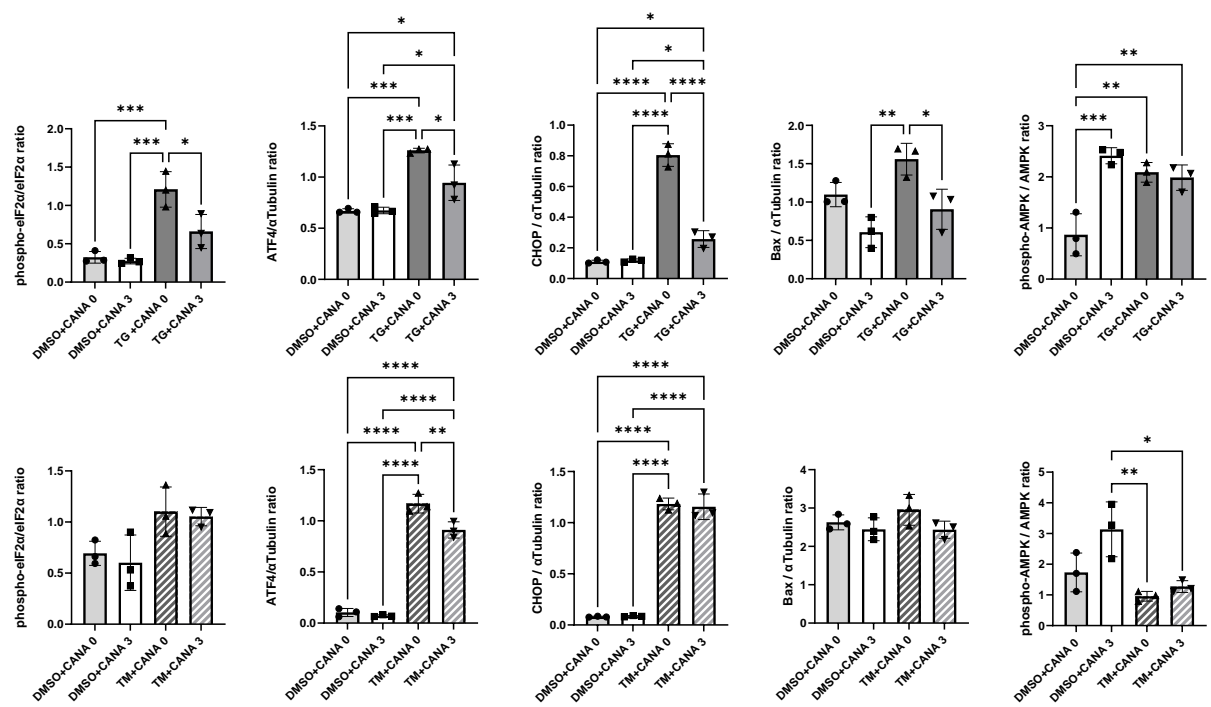
a



b

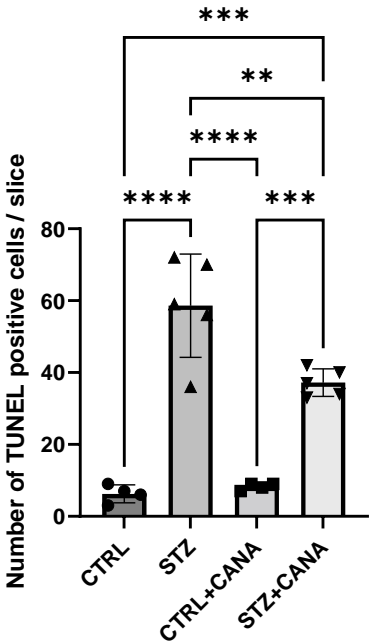
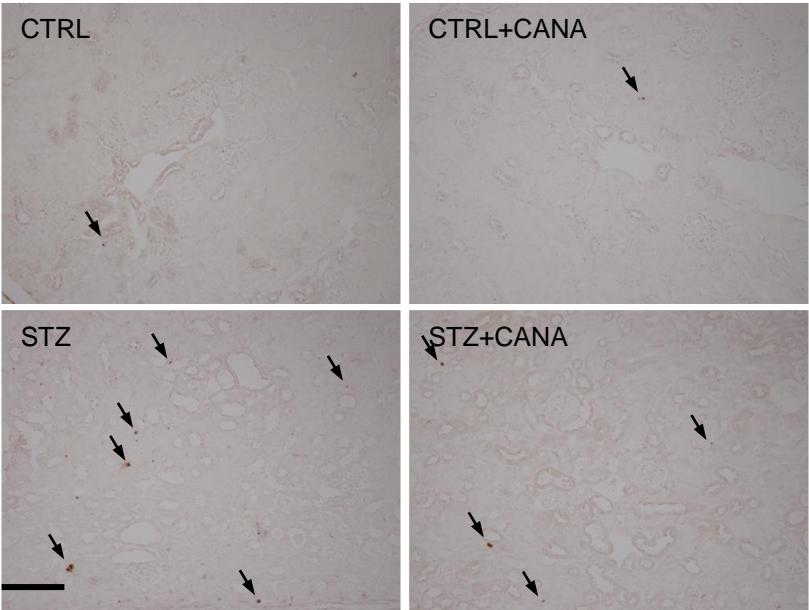


c

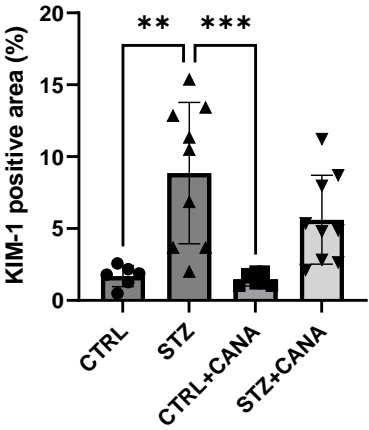
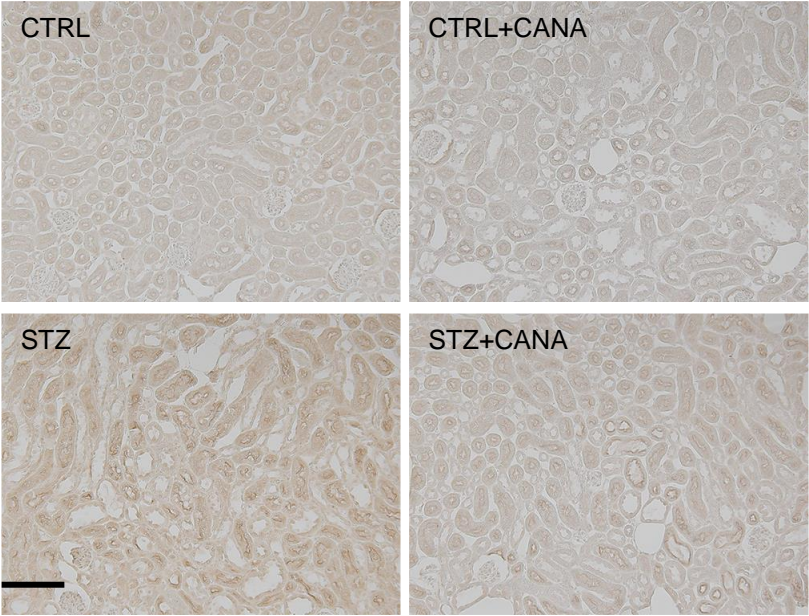


Supplementary Fig.5

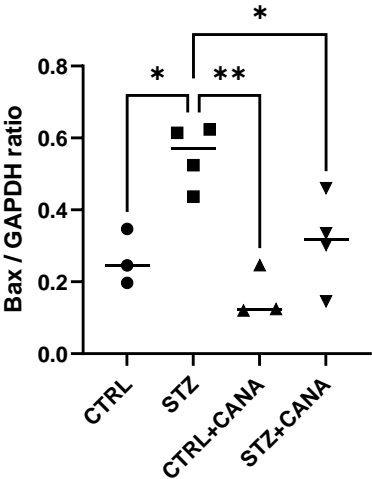
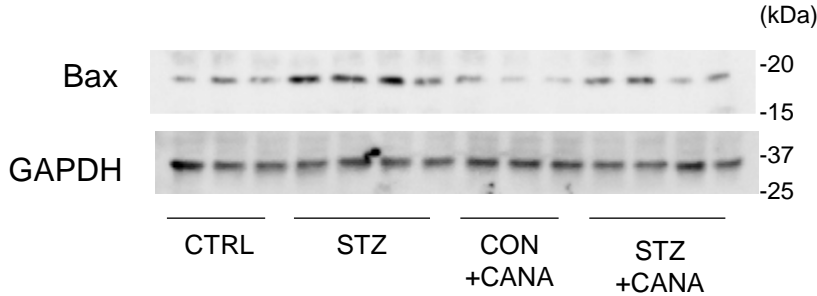
a TUNEL Assay



b KIM-1

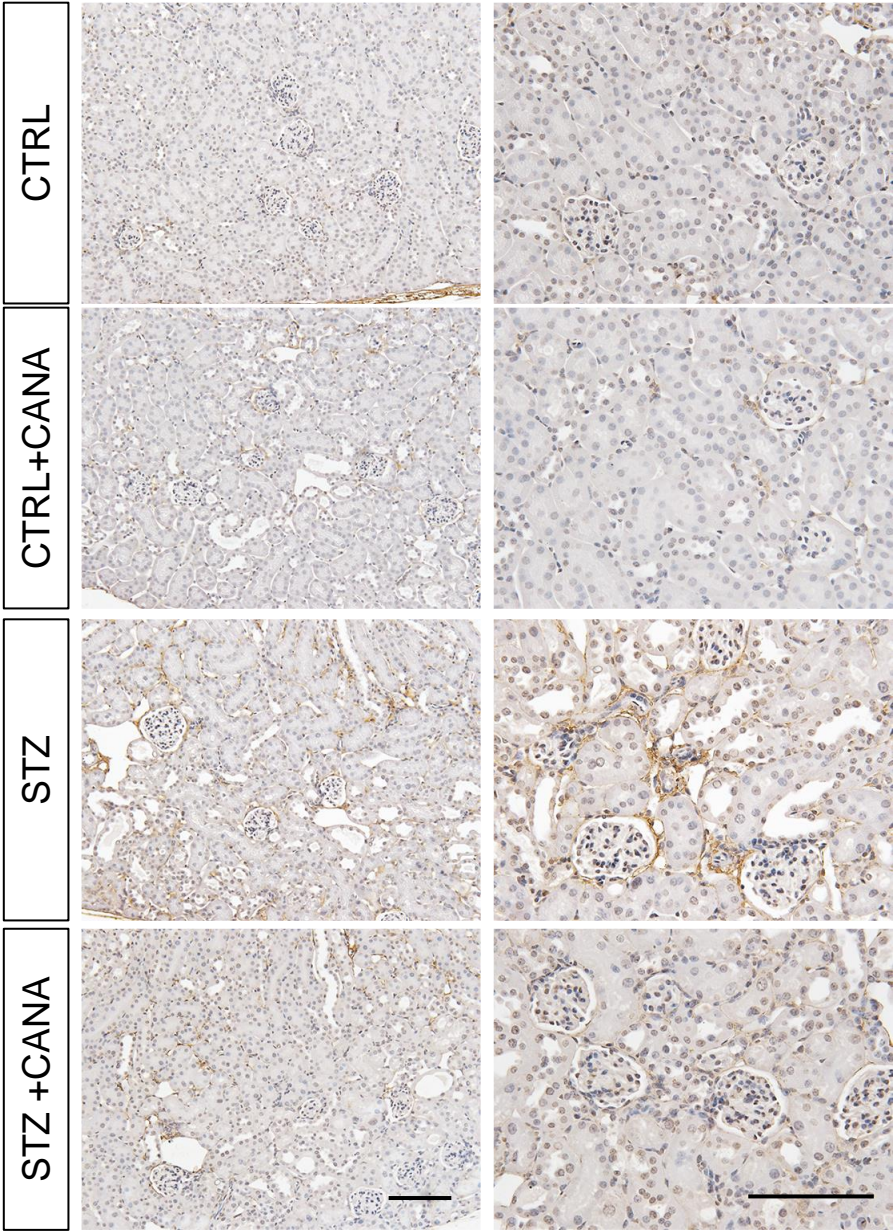


c

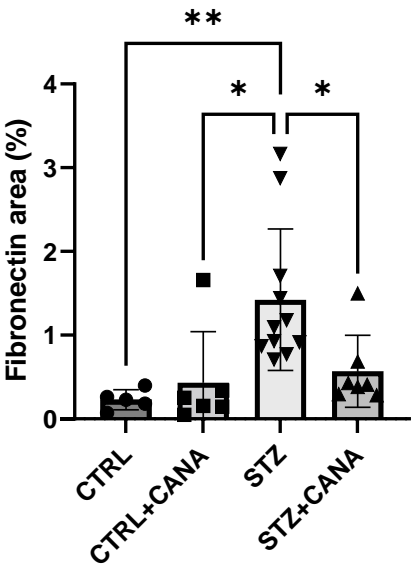


Supplementary Fig.6

Fibronectin



Bar= 100μm

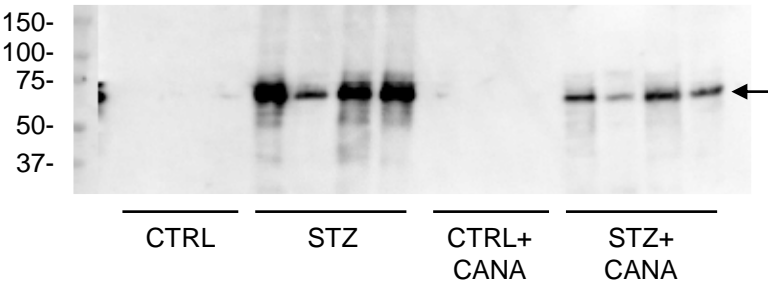


Supplementary Fig.7

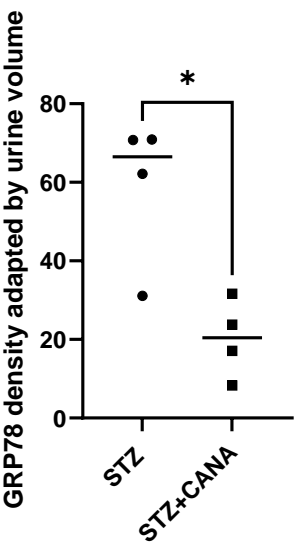
a

urine samples

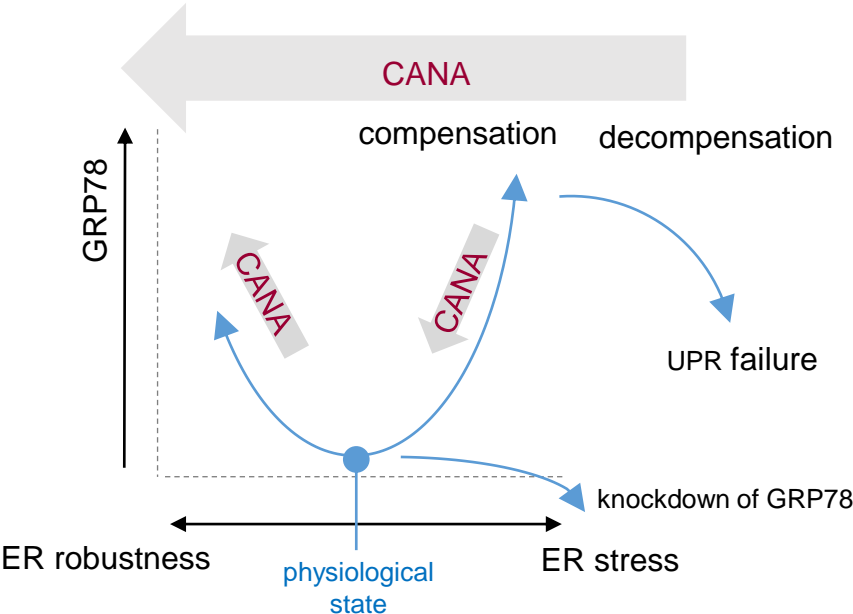
(kDa) Blot: GRP78



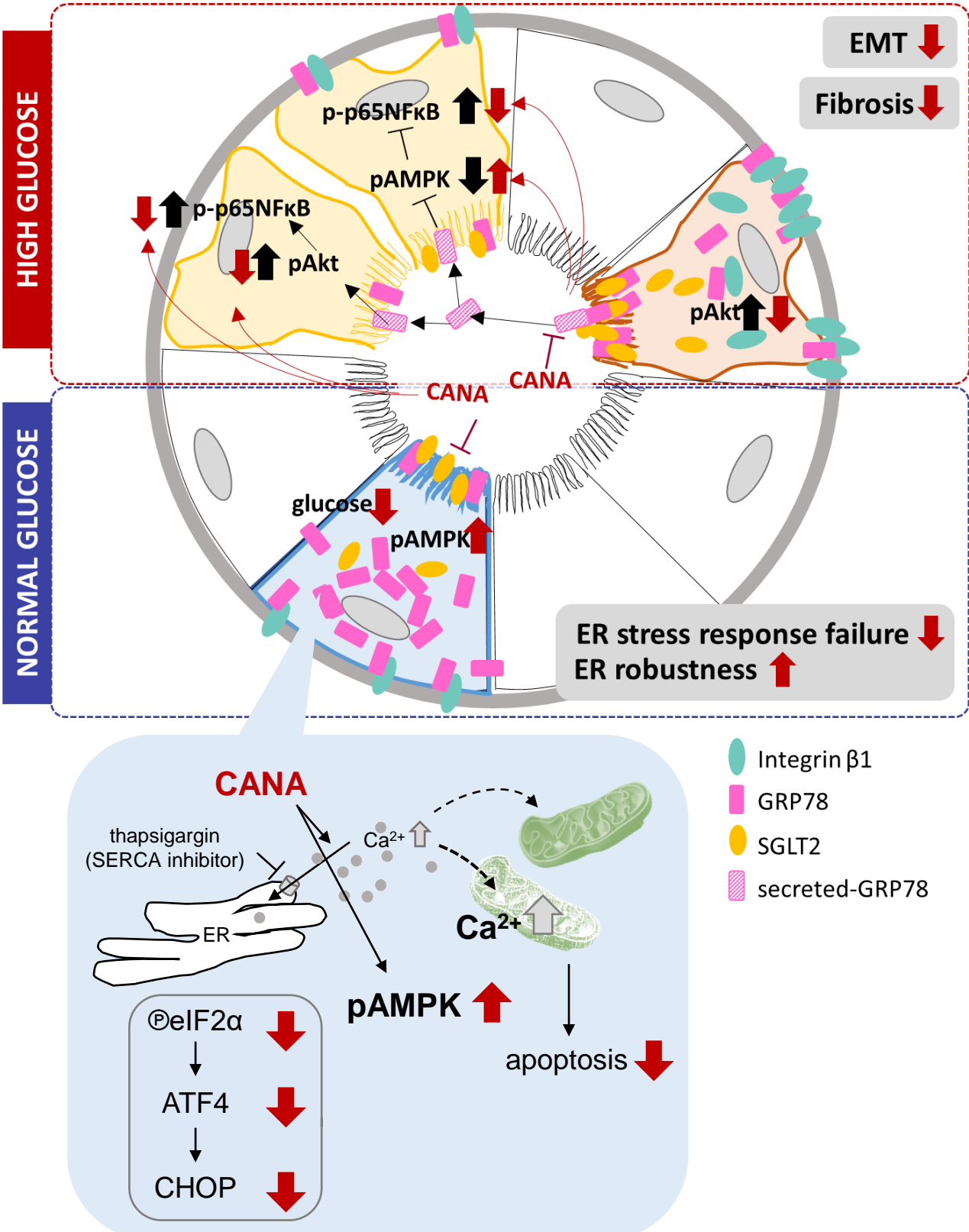
b



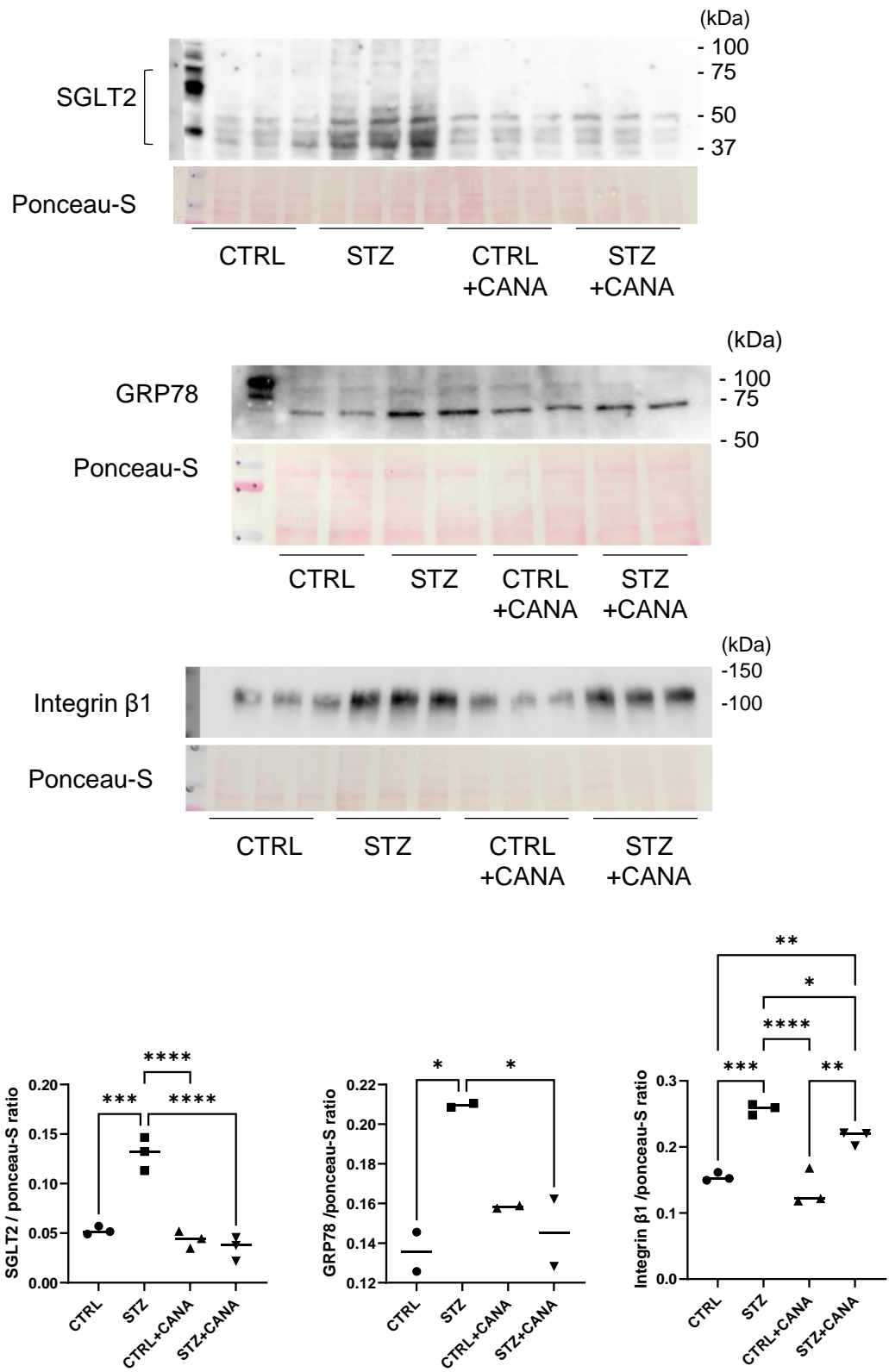
Supplementary Fig.8



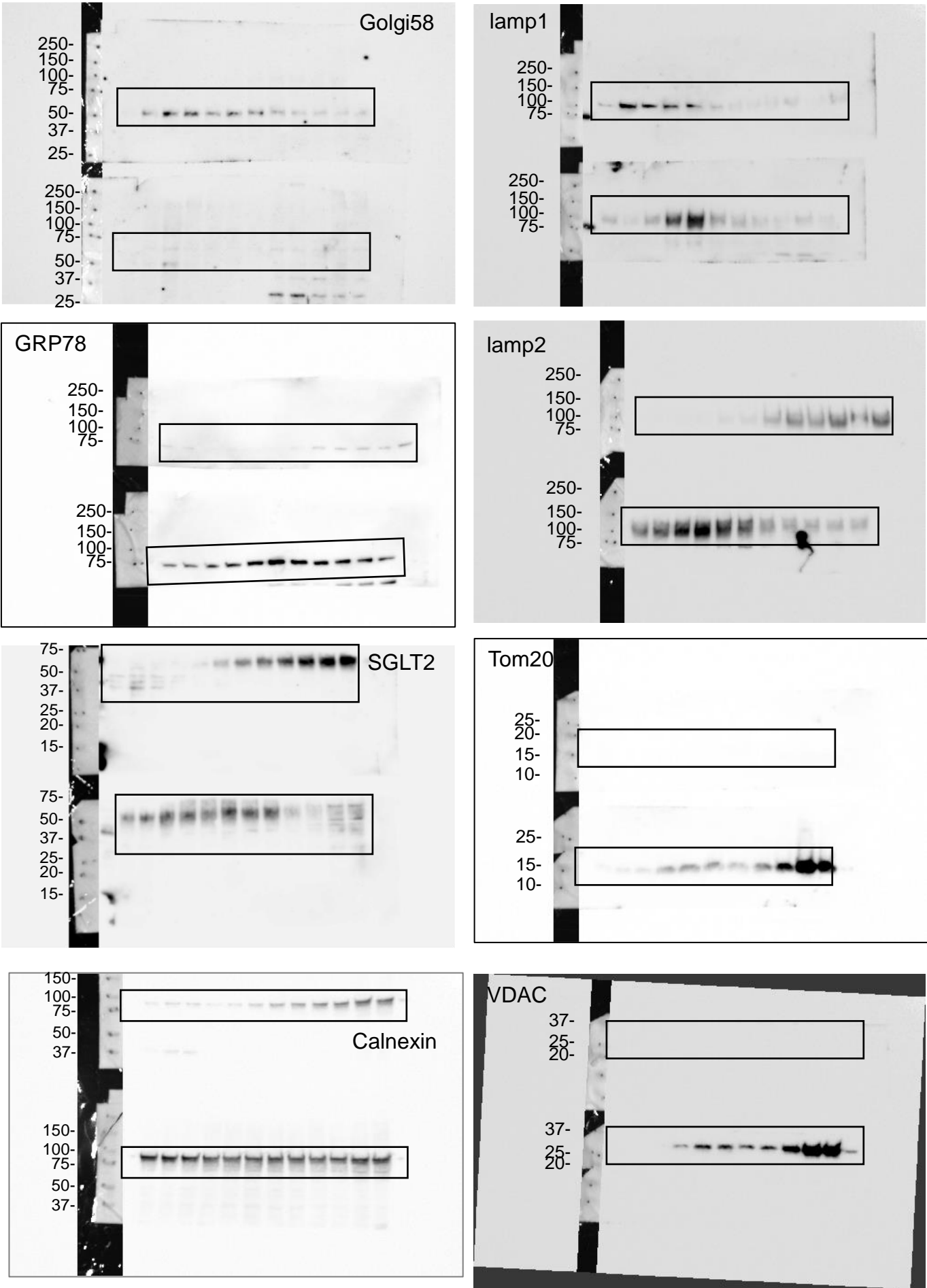
Supplementary Fig.9



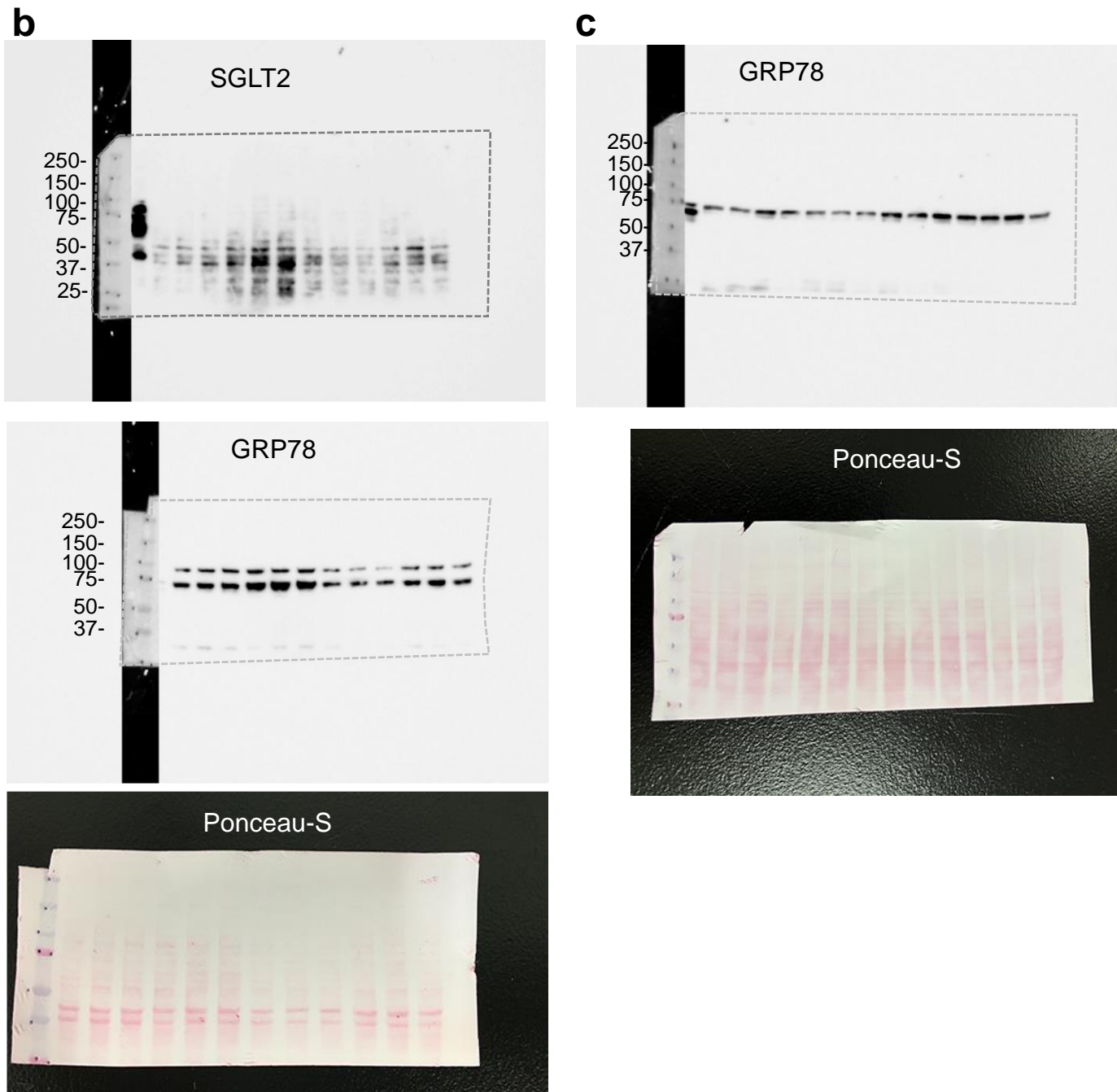
reproducibility experiment of Figure 2b and Figure 8f
using another mouse kidney.



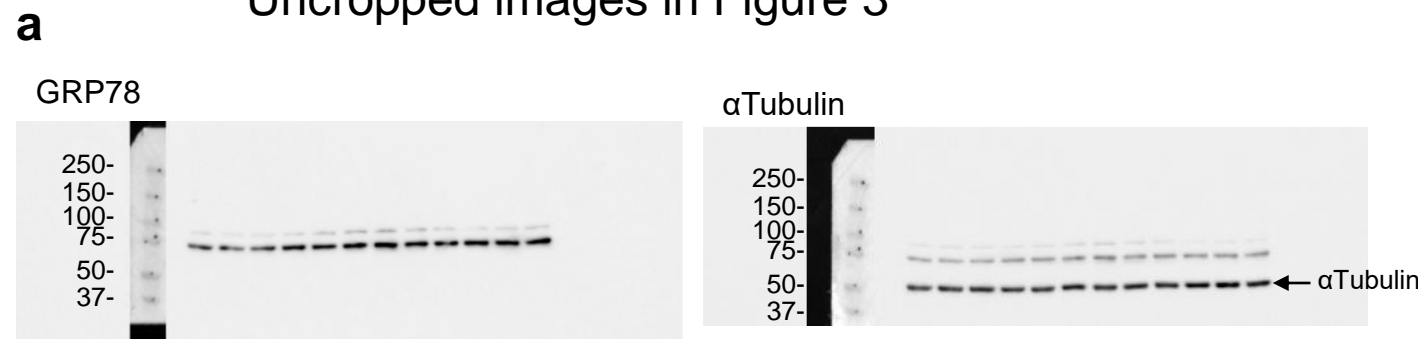
a Uncropped images in Figure 2



Uncropped images in Figure 2, continued

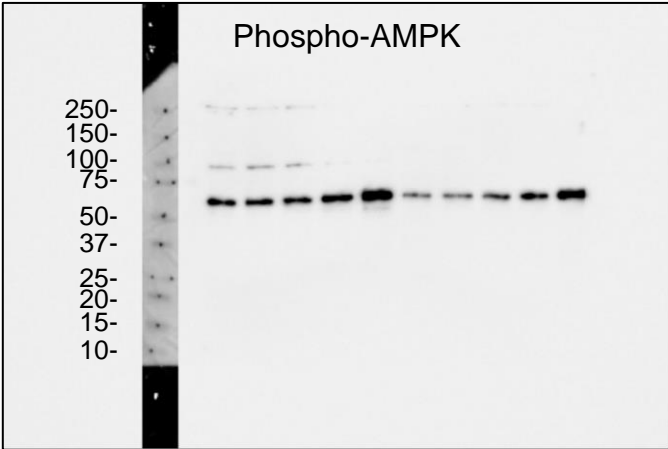
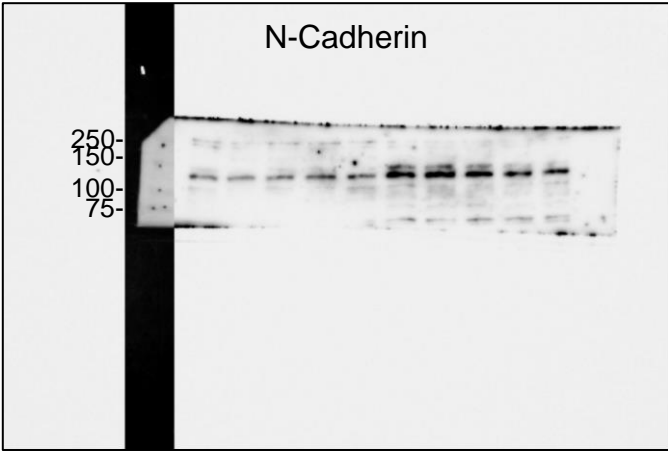
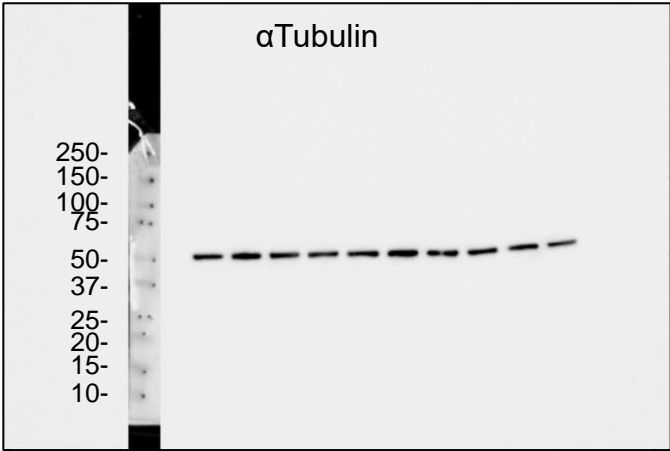
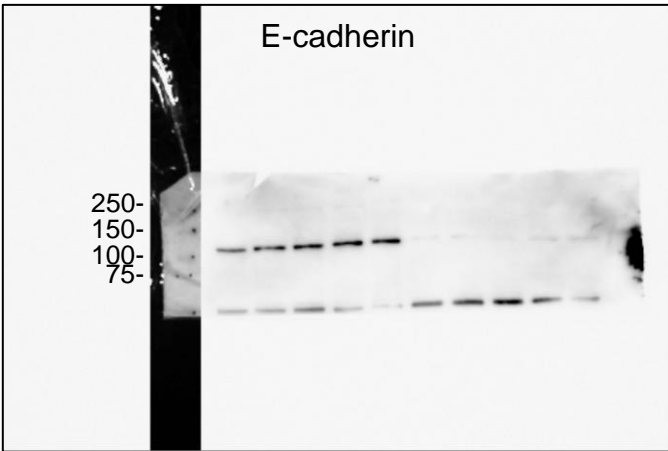
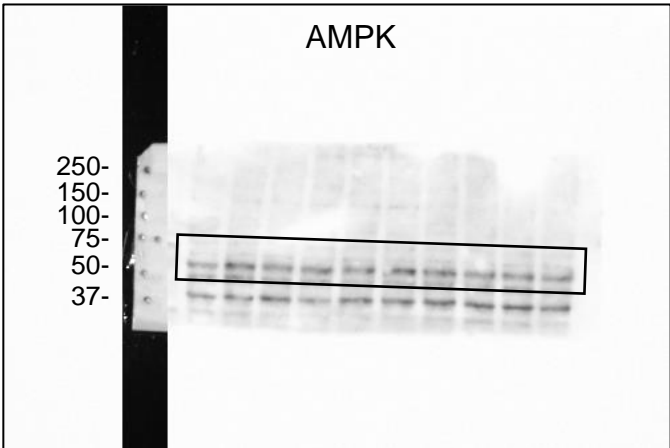
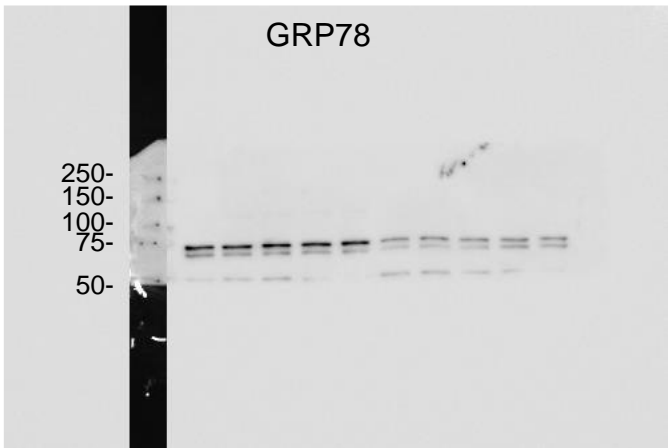


Uncropped images in Figure 3



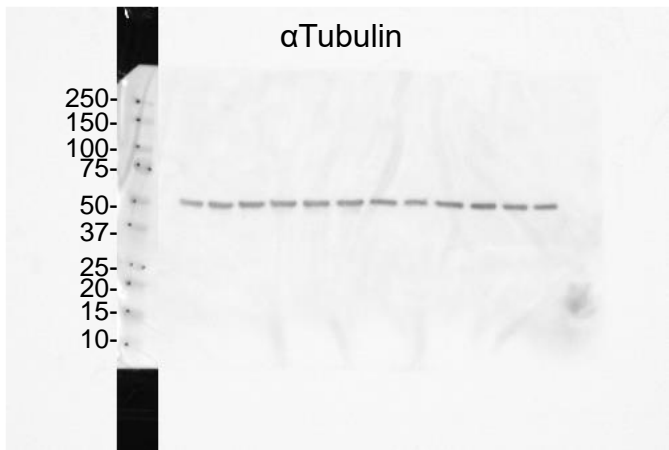
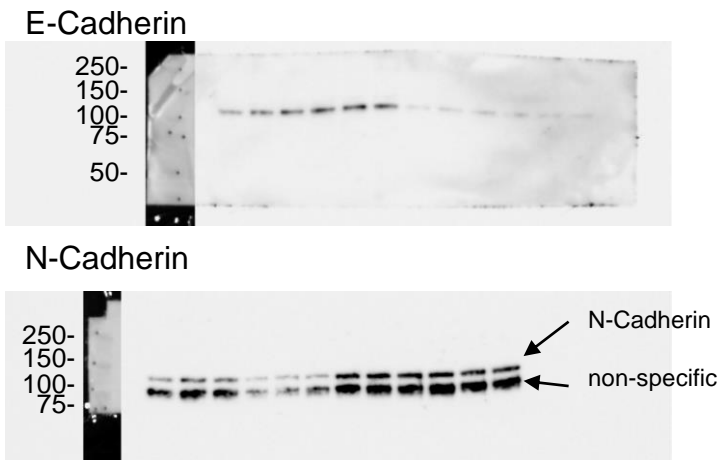
Uncropped images in Figure 4

a

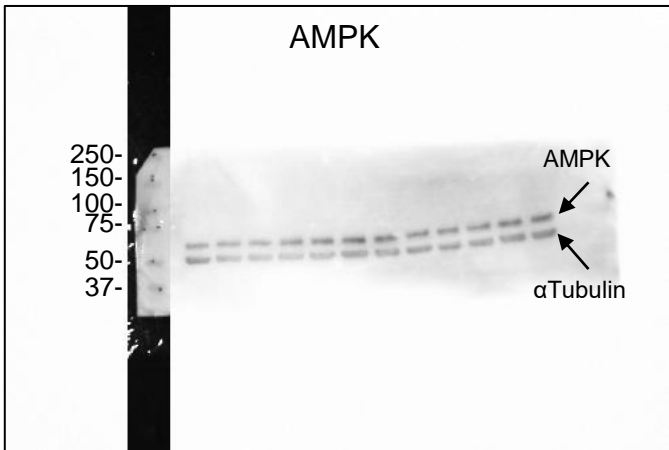
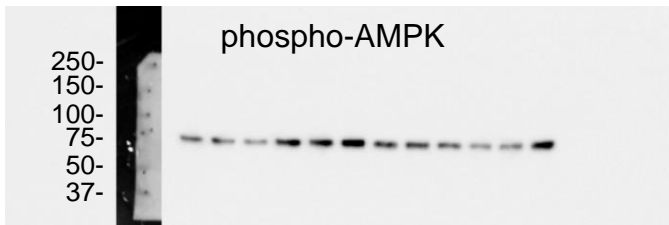


Uncropped images in Figure 4

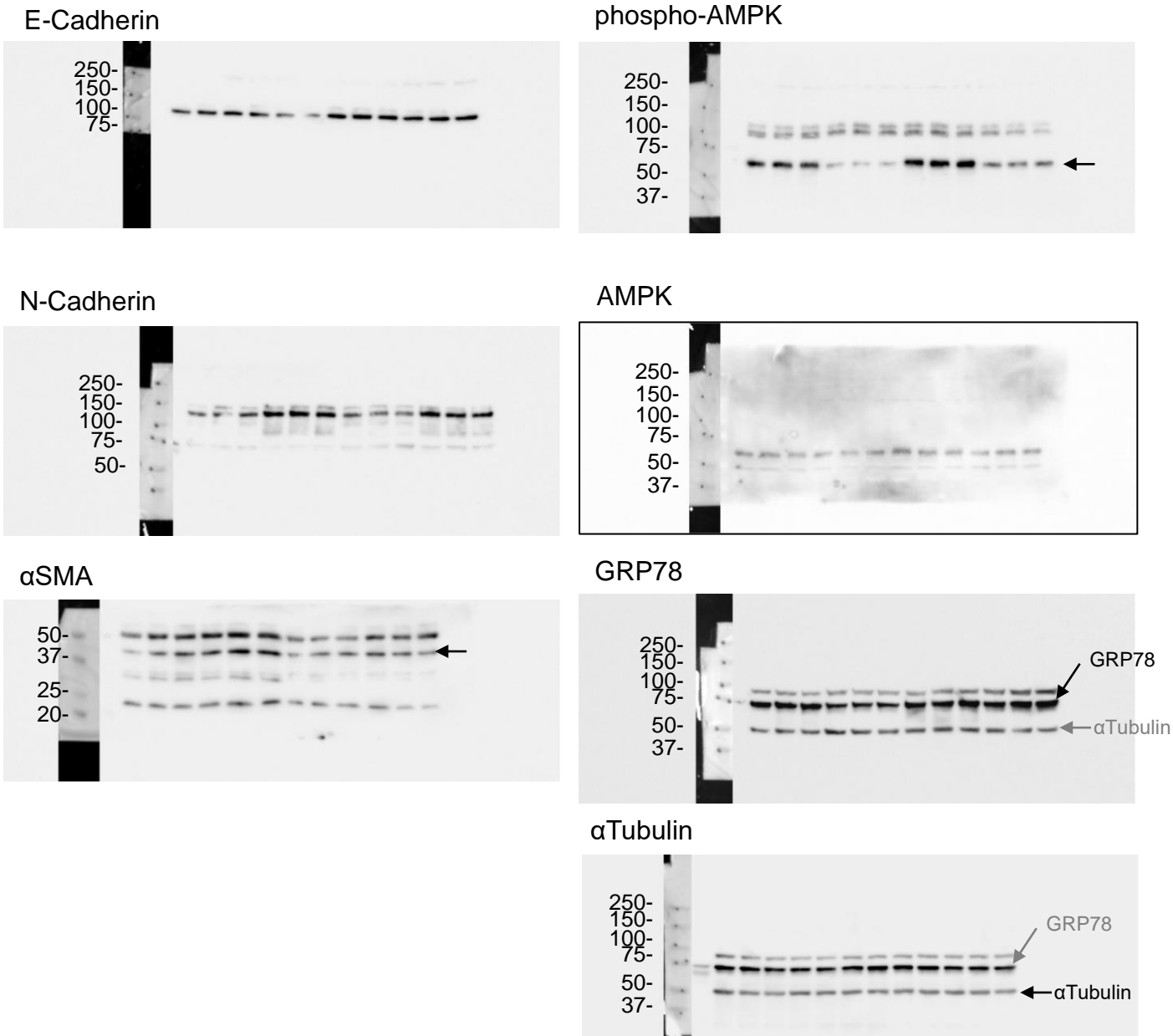
b



c



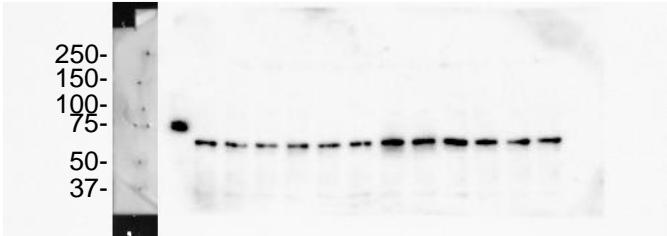
Uncropped images in Figure 6



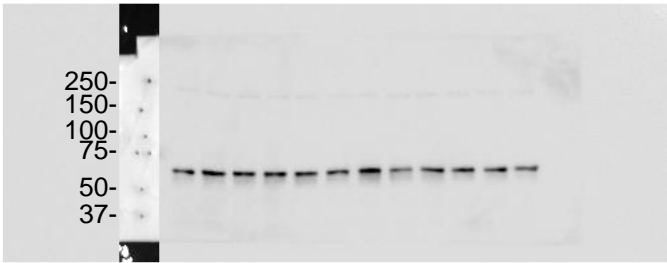
Uncropped images in Figure 7

c

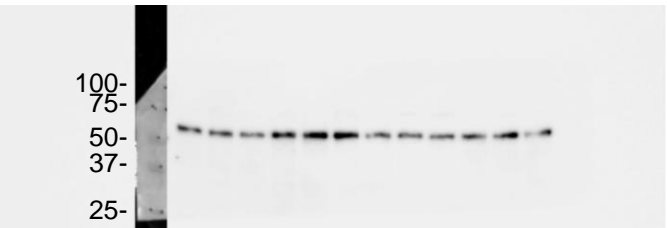
phospho-p65NFkB



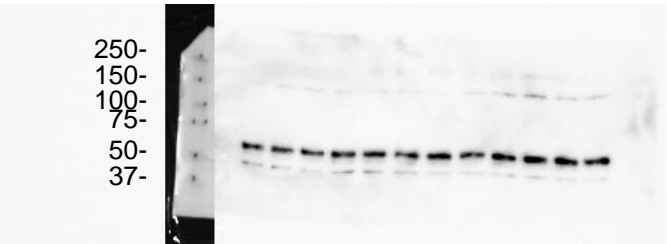
p65NFkB



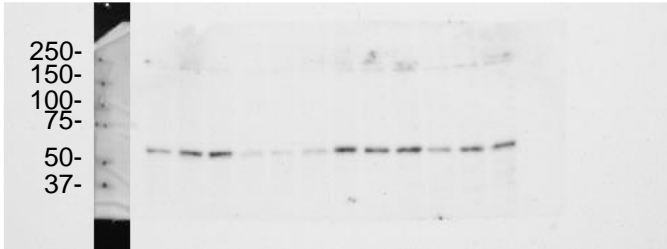
phospho-AMPK



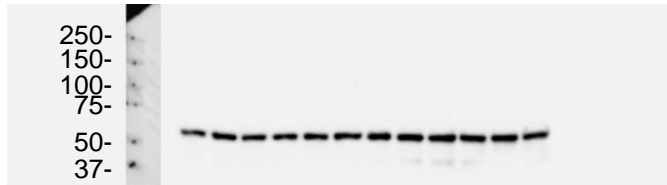
AMPK



phospho-Akt

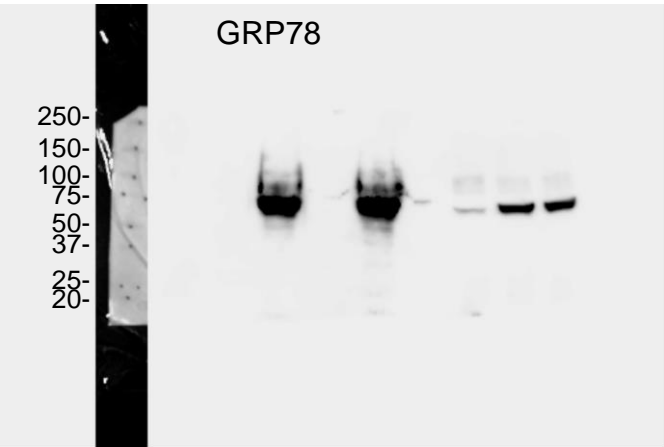
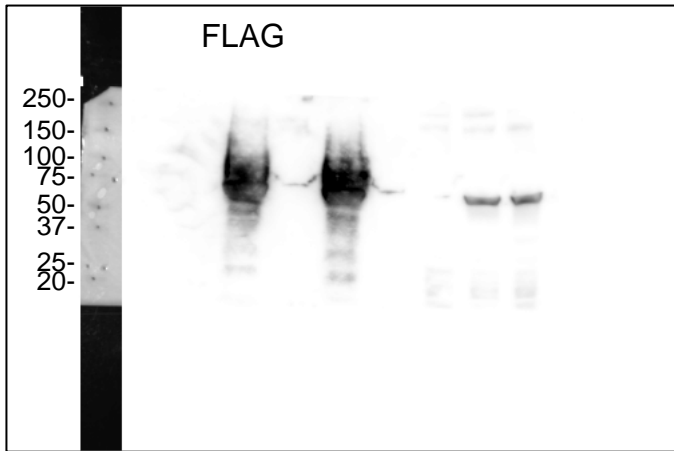
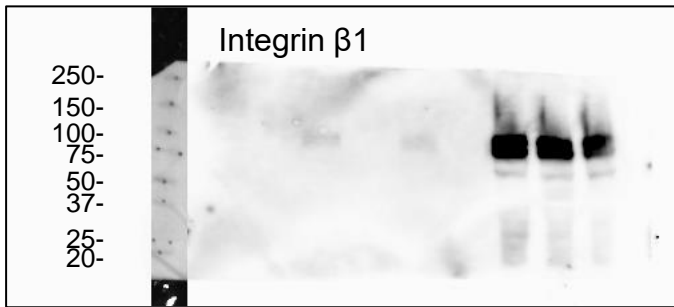


Akt

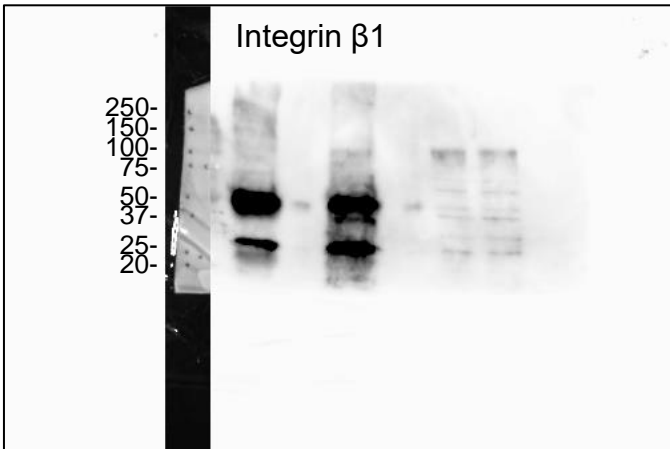


Uncropped images in Figure 8

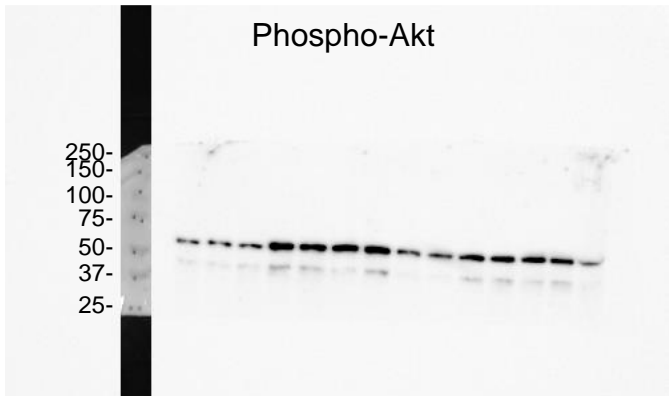
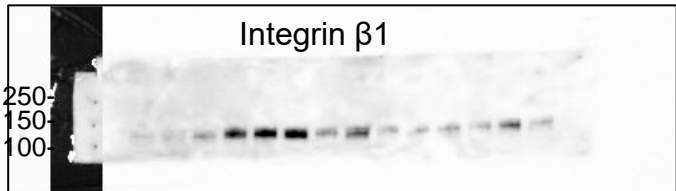
a



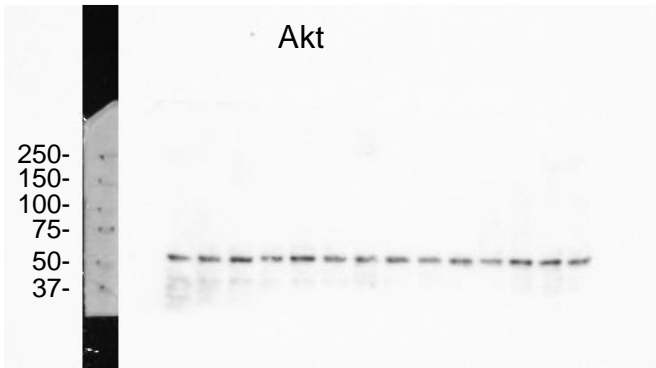
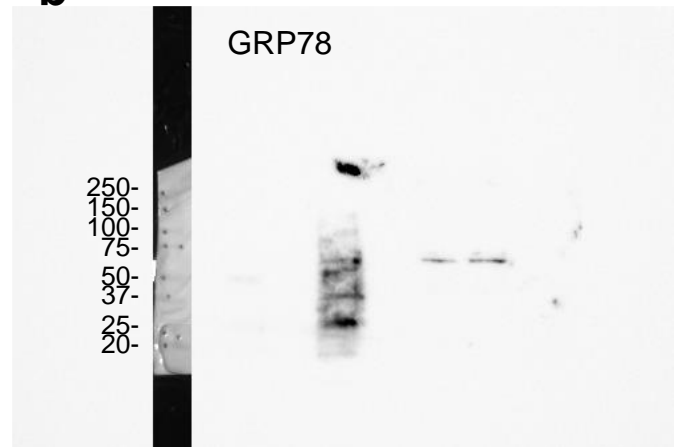
b



c

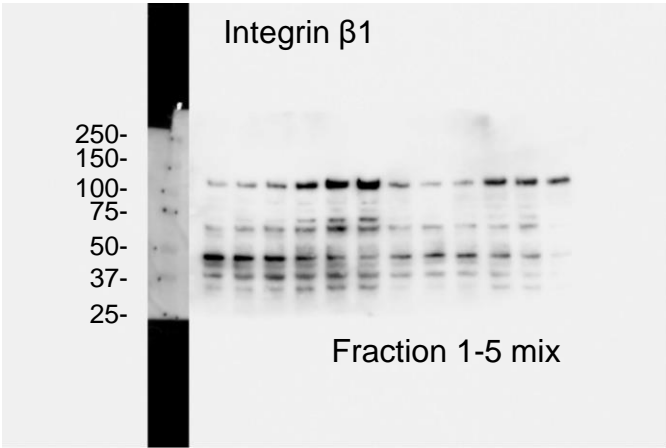


b

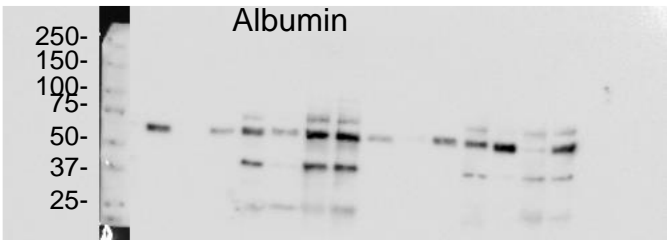


Uncropped images in Figure 8

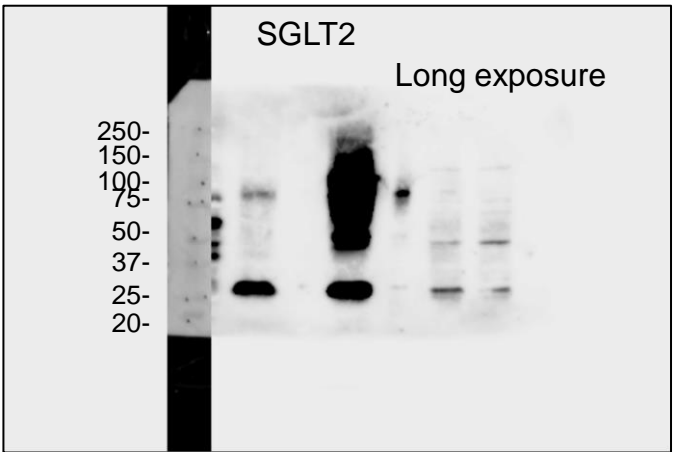
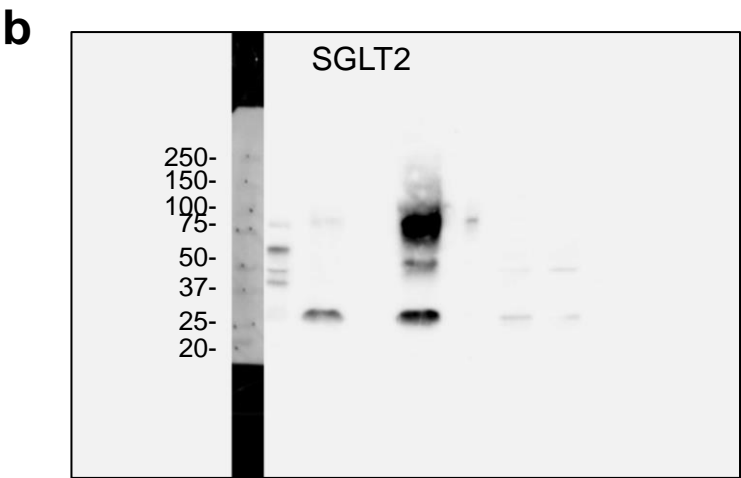
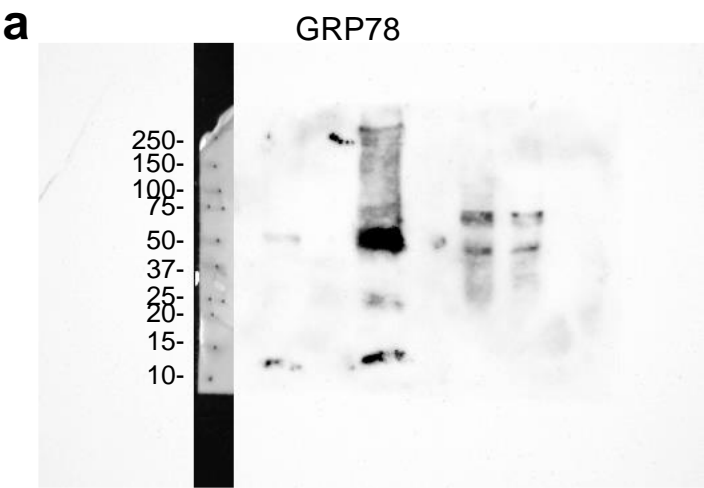
f



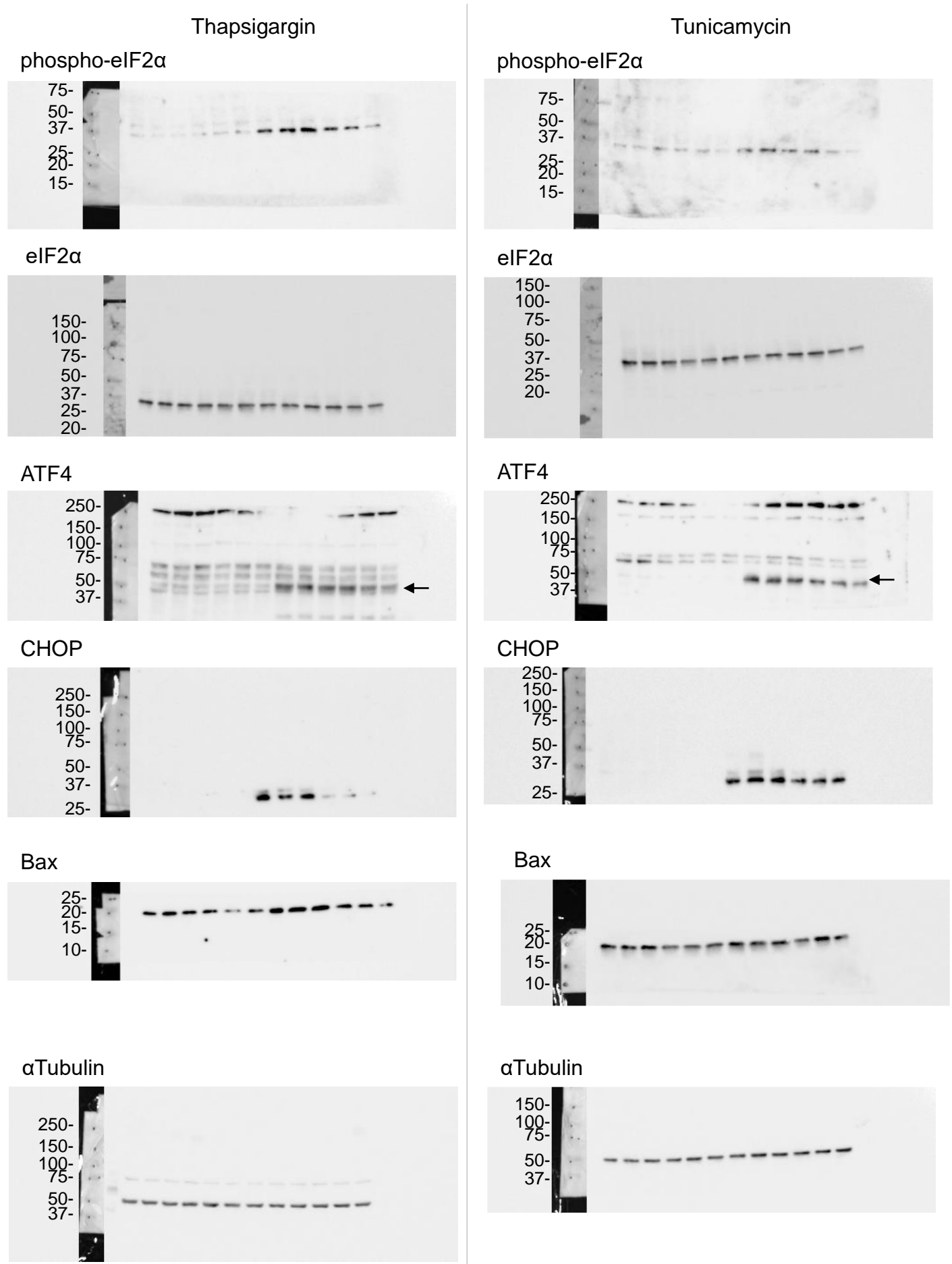
Uncropped images in Supplementary Fig. 1



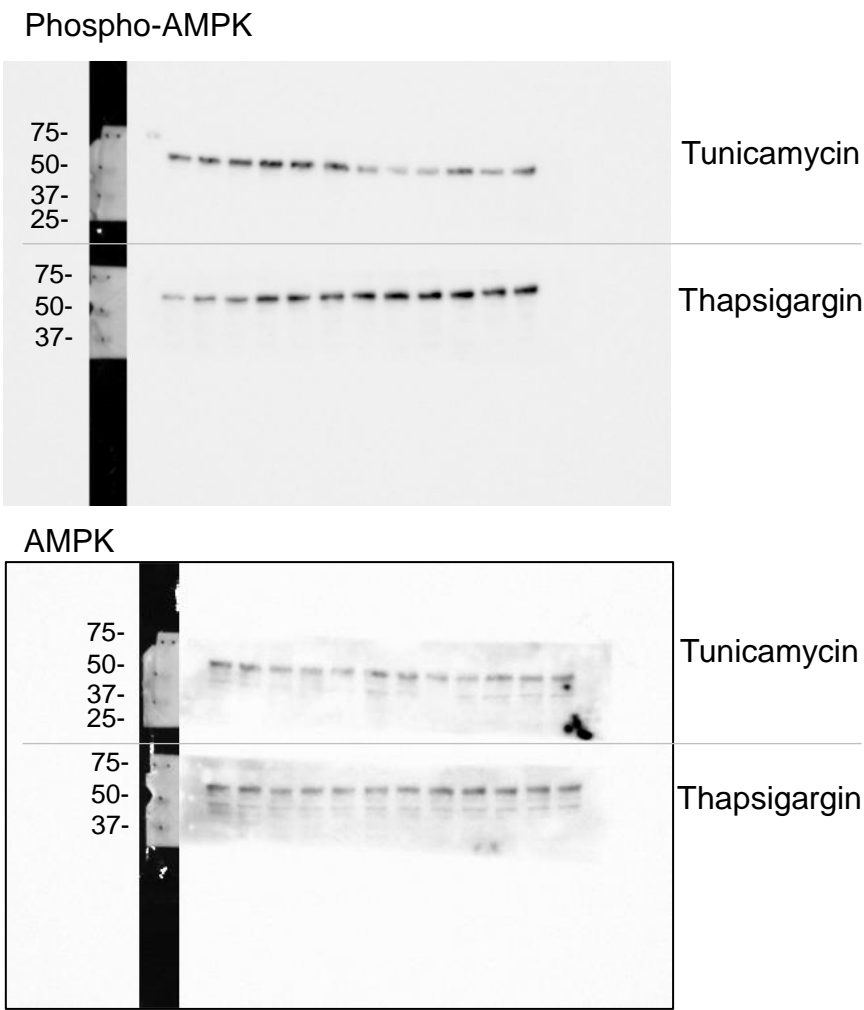
Uncropped images in Supplementary Fig. 2



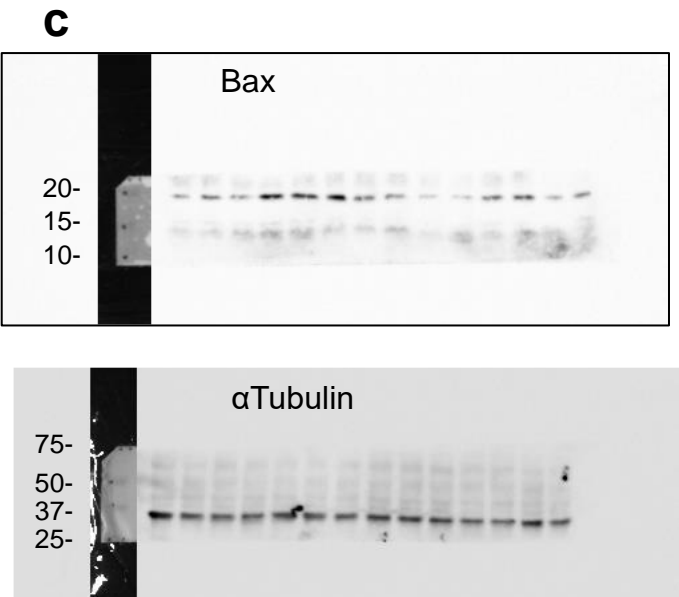
Uncropped images in Supplementary Fig.4



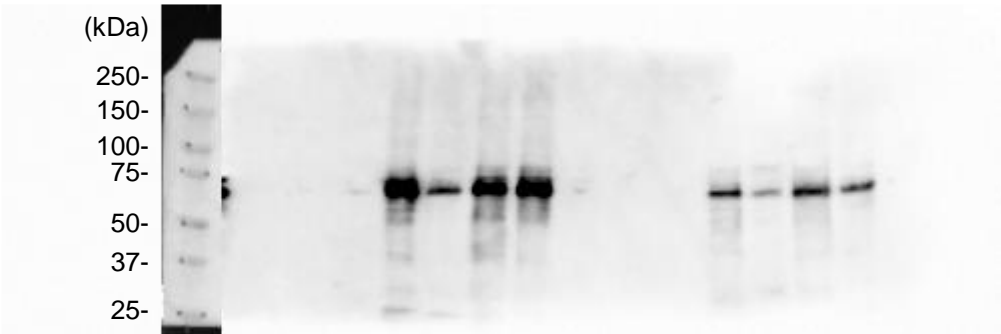
Uncropped images in Supplementary Fig.4, continued



Uncropped images in Supplementary Fig.5



Uncropped images in Supplementary Fig.7



Uncropped images in Supplementary Fig.10

