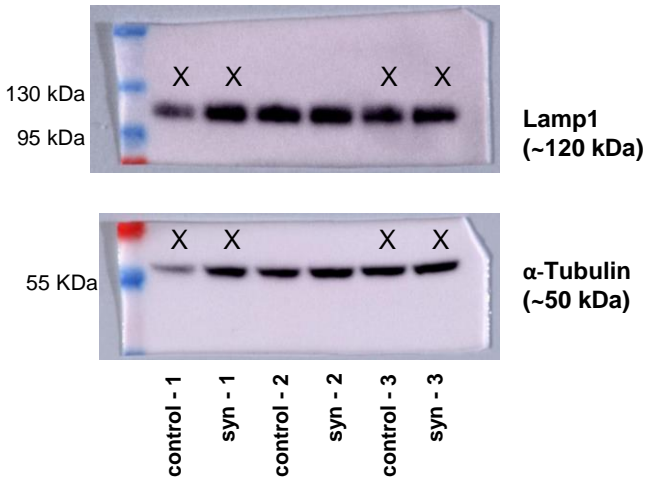


## WB Lamp1 – Fig 2A



Cell lysates (30 µg/lane) of CAD cells treated for 18 h with α-synuclein fibrils (syn) or not (control).

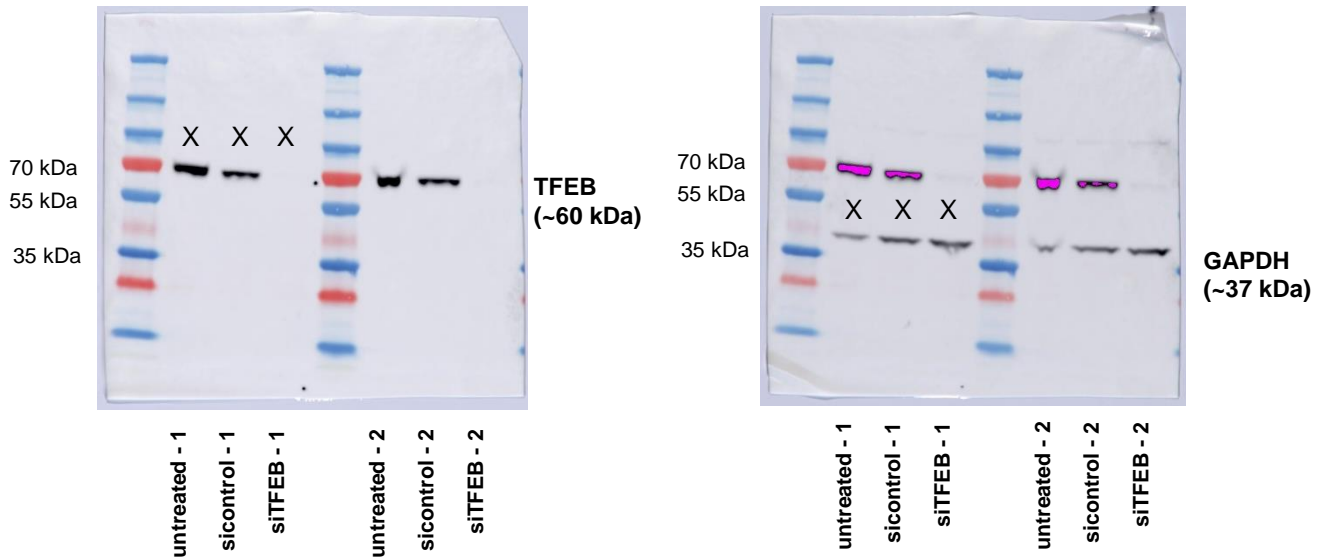
The specific protein bands were visualized using the ECL-immunoblotting chemiluminescence system (GE Healthcare Life sciences) and the ImageQuant LAS 500TM camera (GE Healthcare Life sciences).

From this original image we generated the image in the Fig 2A.

## WB TFEB – Fig 6C

(1<sup>st</sup> incubation with rabbit anti-TFEB antibody)

(2<sup>nd</sup> incubation with rabbit anti-GAPDH antibody)



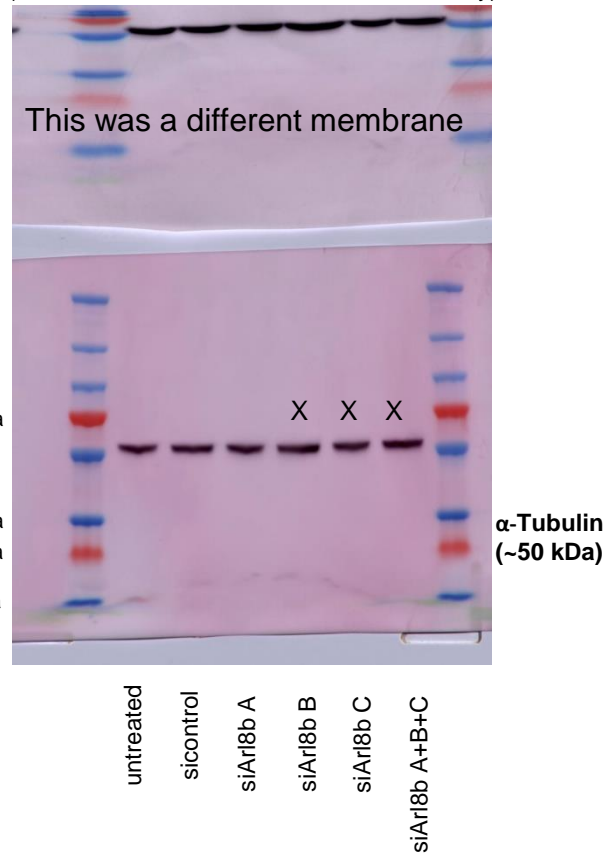
Cell lysates (30 µg/lane) of CAD cells untreated (untreated) or treated for 60 h with siRNA scramble (sicontrol)/siRNA TFEB (siTFEB).

The specific protein bands were visualized using the ECL-immunoblotting chemiluminescence system (GE Healthcare Life sciences) and the ImageQuant LAS 500TM camera (GE Healthcare Life sciences).

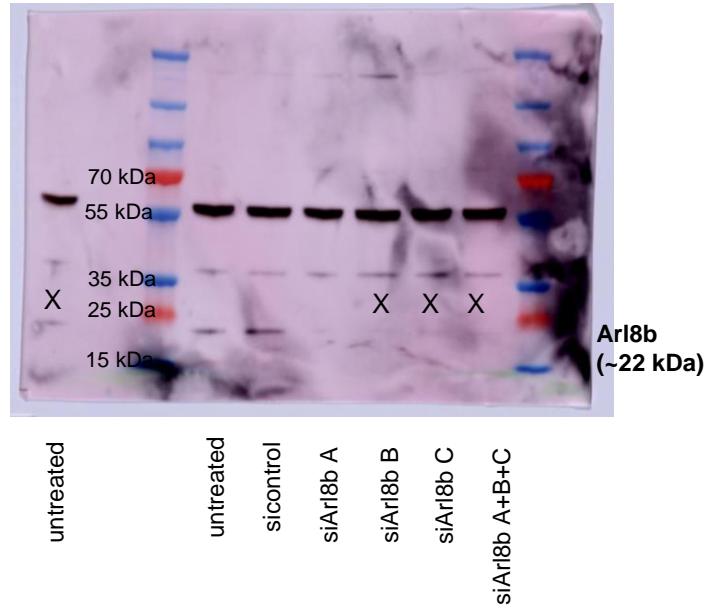
From this original image we generated the image in the Fig 6C.

## WB Arl8b – Fig 7C

(1<sup>st</sup> incubation with mouse  $\alpha$ -Tubulin antibody)



(2<sup>nd</sup> incubation with rabbit anti-Arl8b antibody)



Cell lysates (30  $\mu$ g/lane) of CAD cells untreated (untreated) or treated for 60 h with siRNA scramble (sicontrol)/siRNA Arl8b (siArl8b).

The specific protein bands were visualized using the ECL-immunoblotting chemiluminescence system (GE Healthcare Life sciences) and the ImageQuant LAS 500TM camera (GE Healthcare Life sciences).

From this original image we generated the image in the Fig 7C.