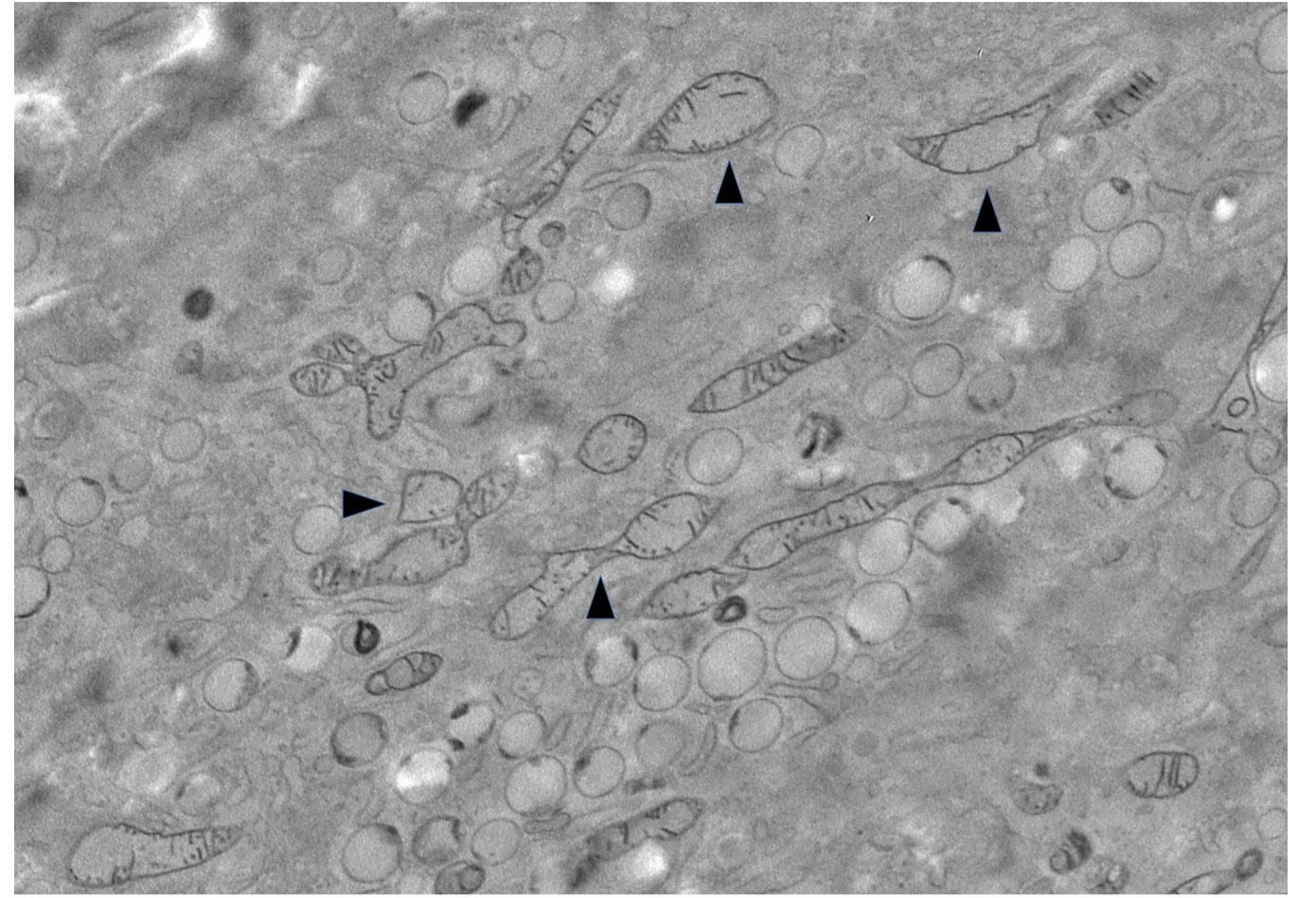
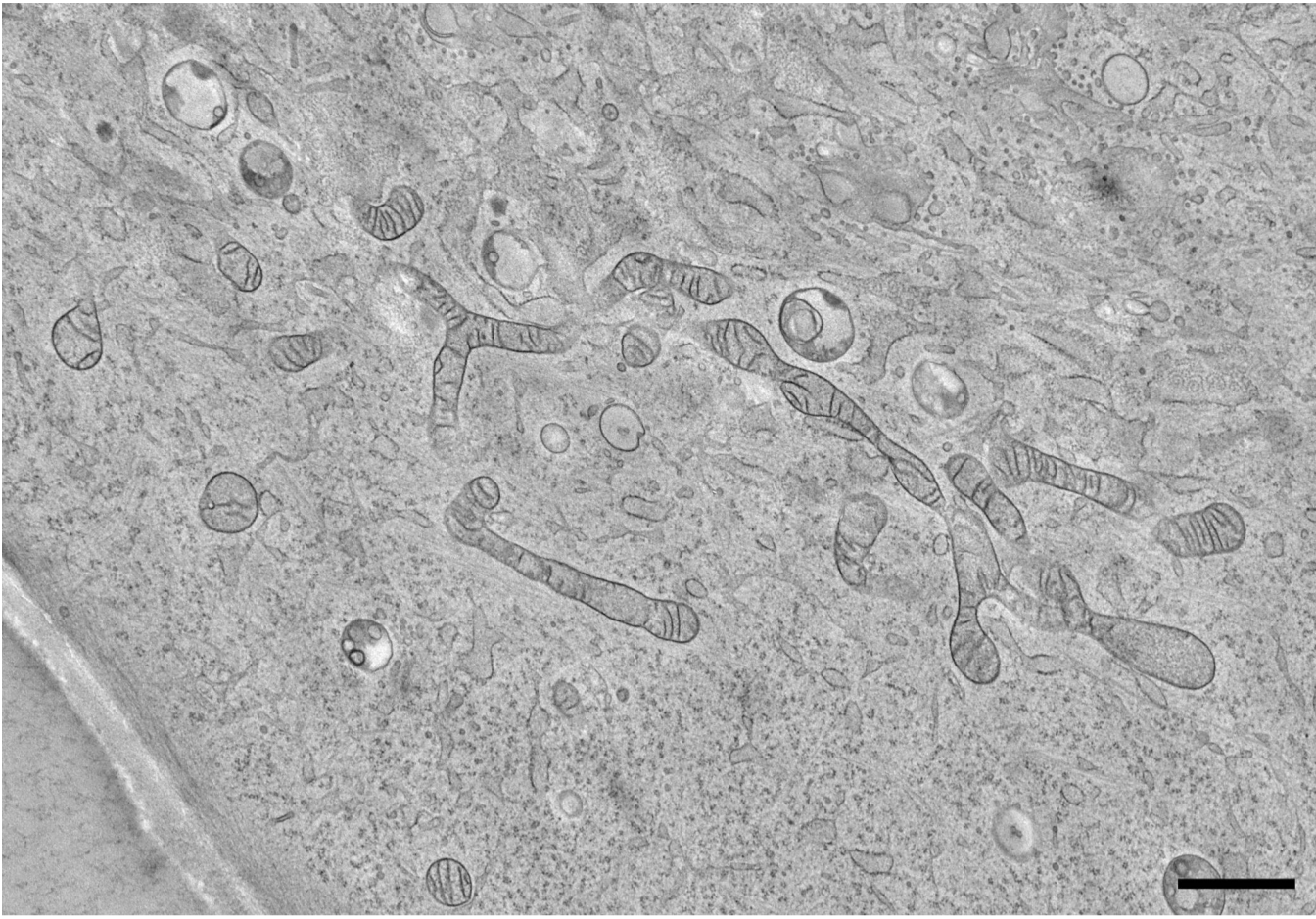


Supplementary figure 1

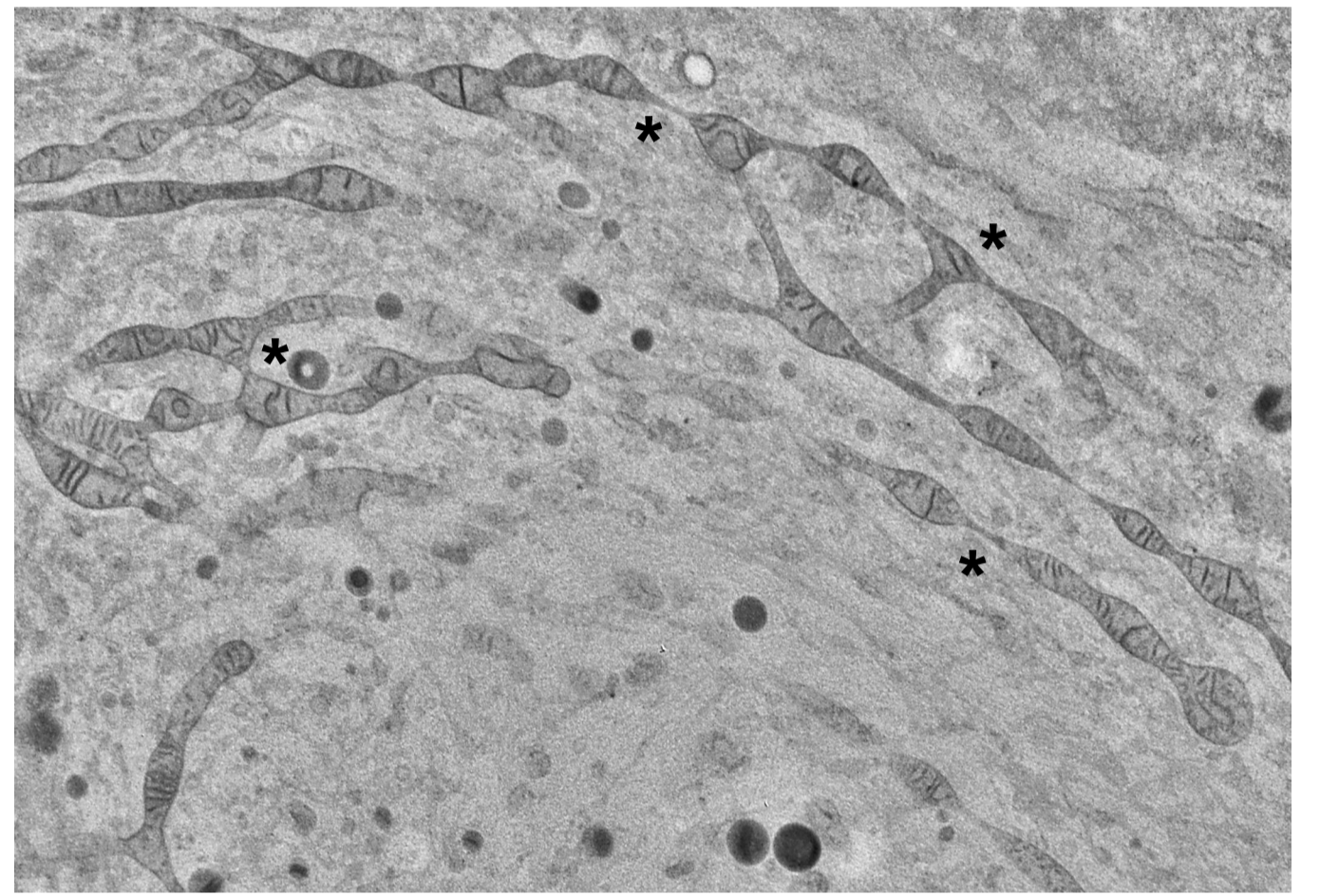
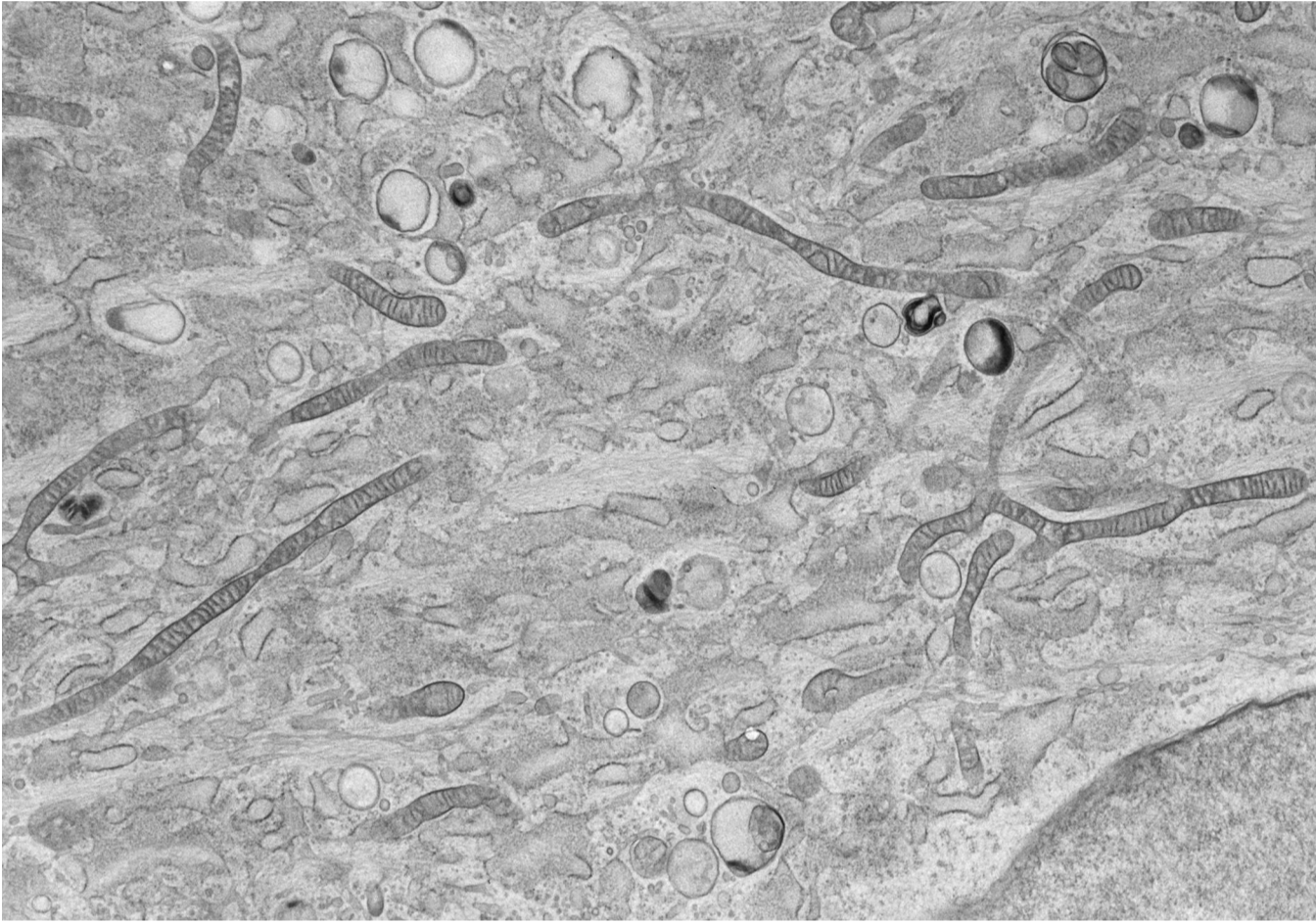
control

1 mM MPP+

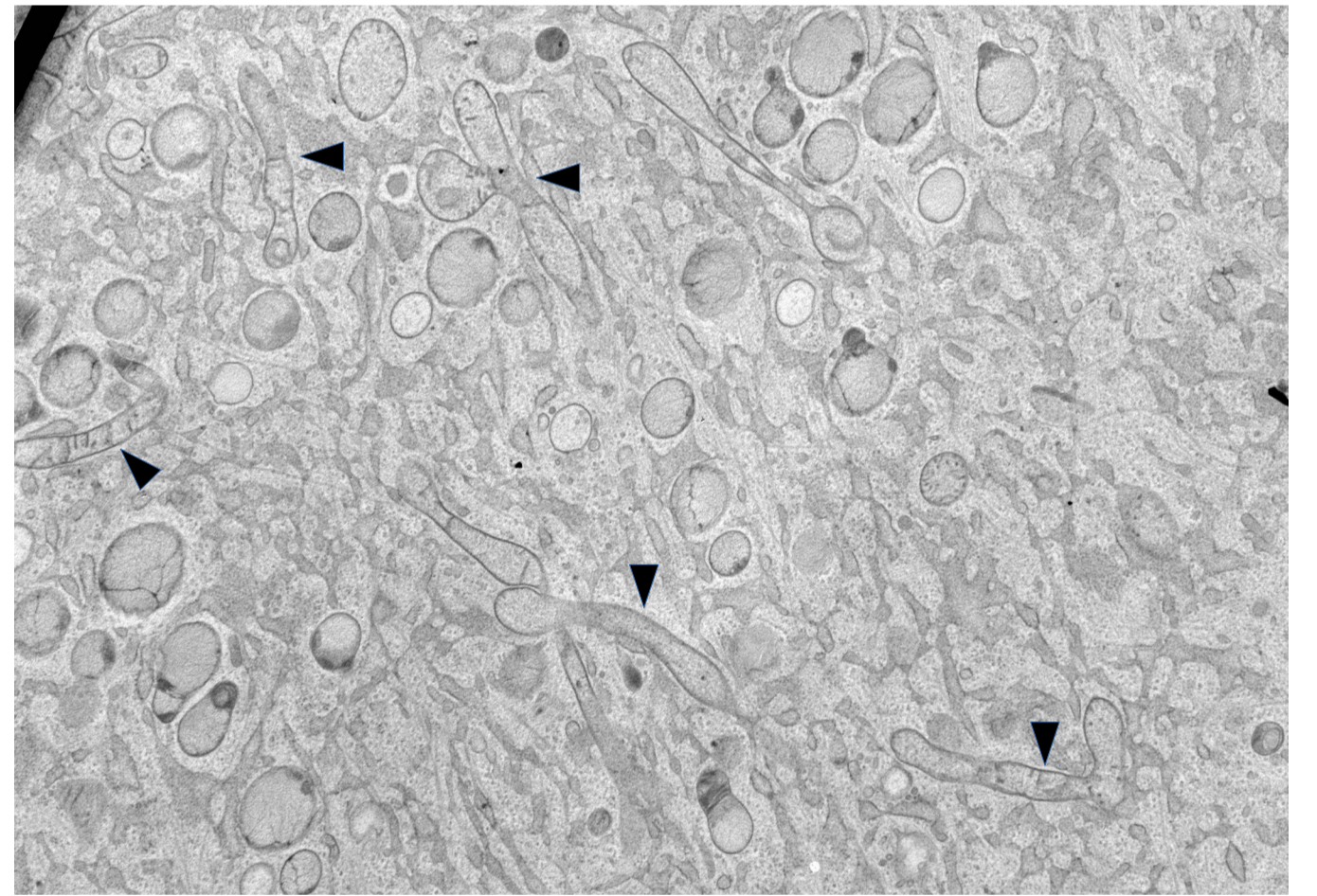
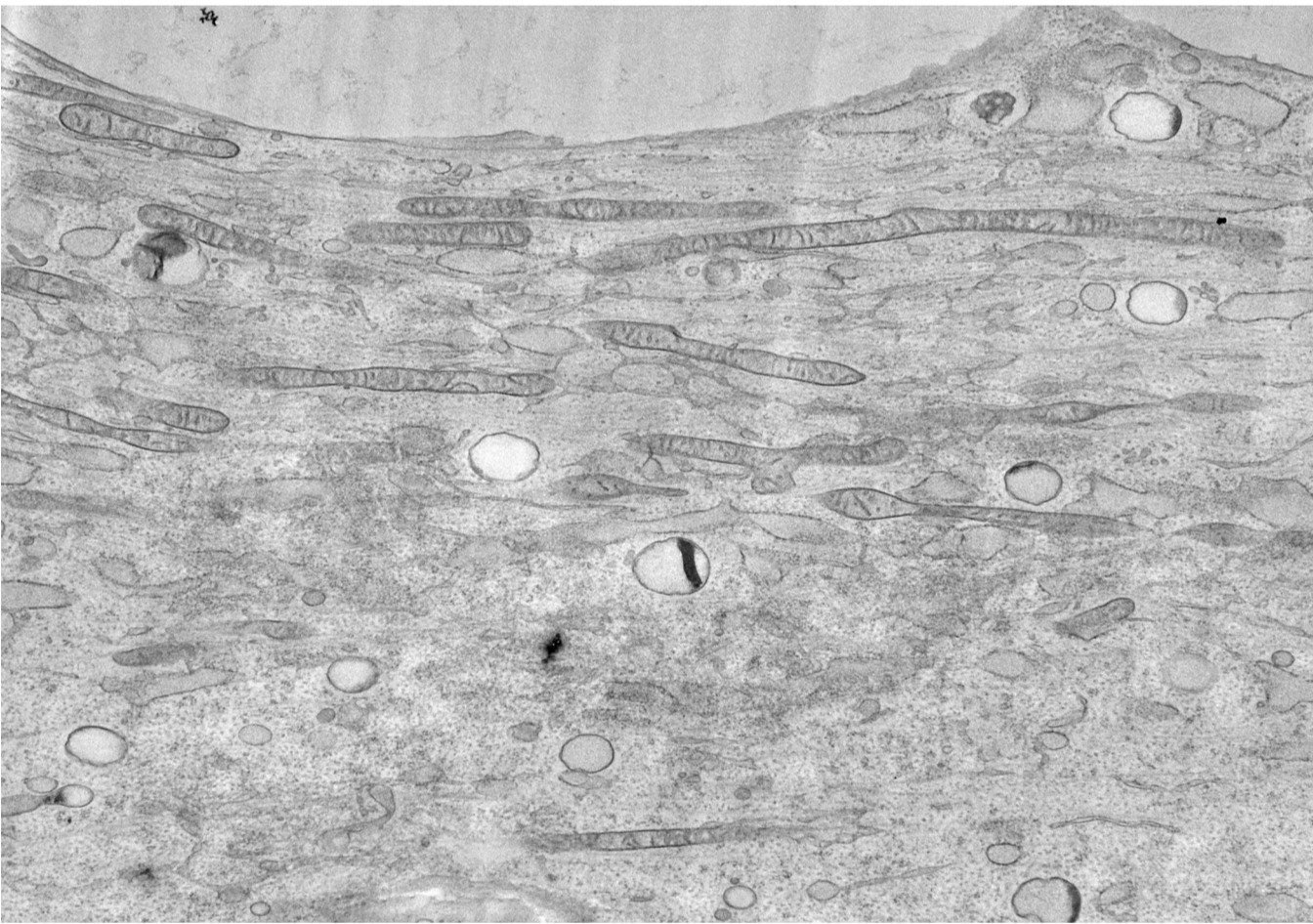
wild-type

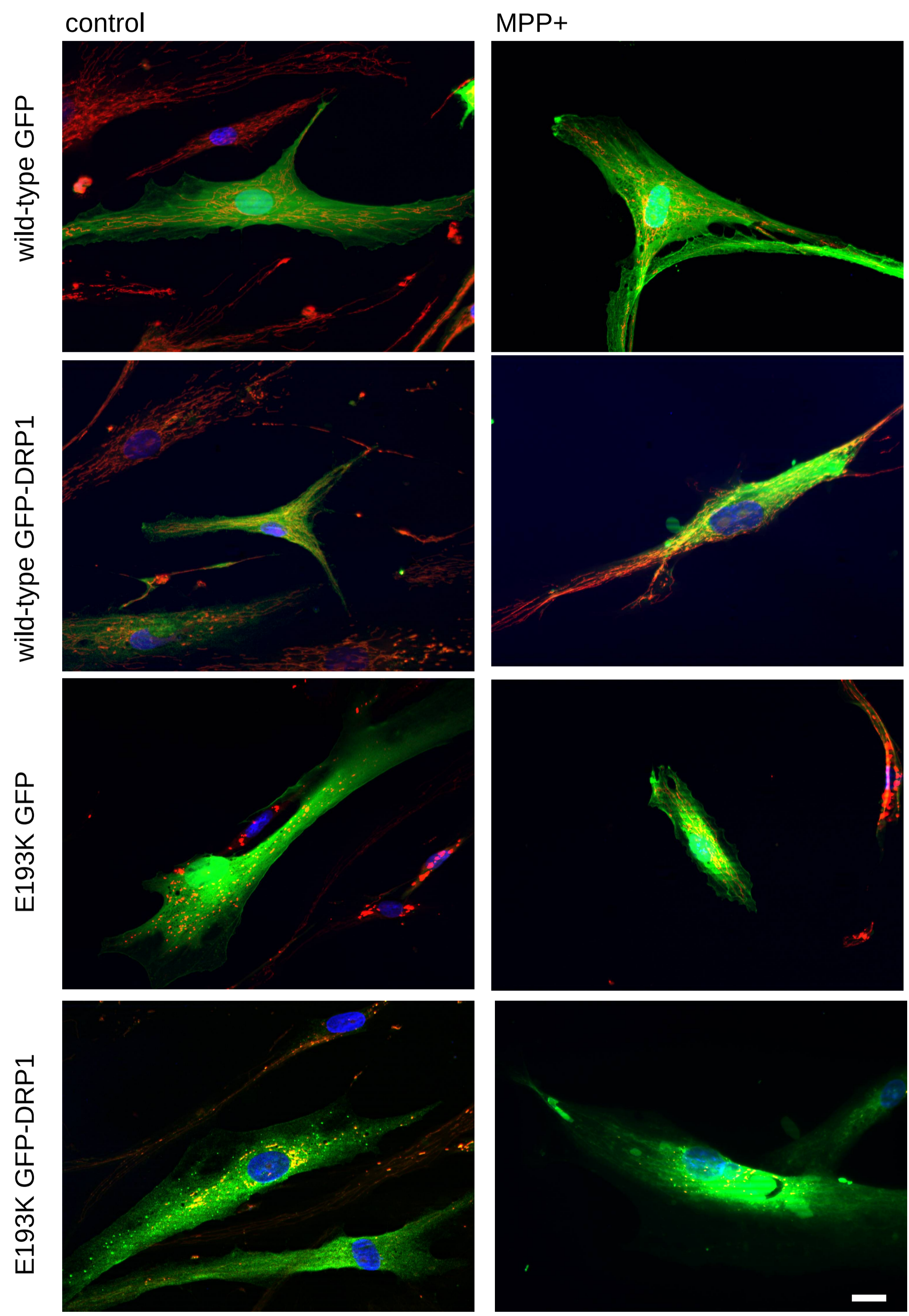


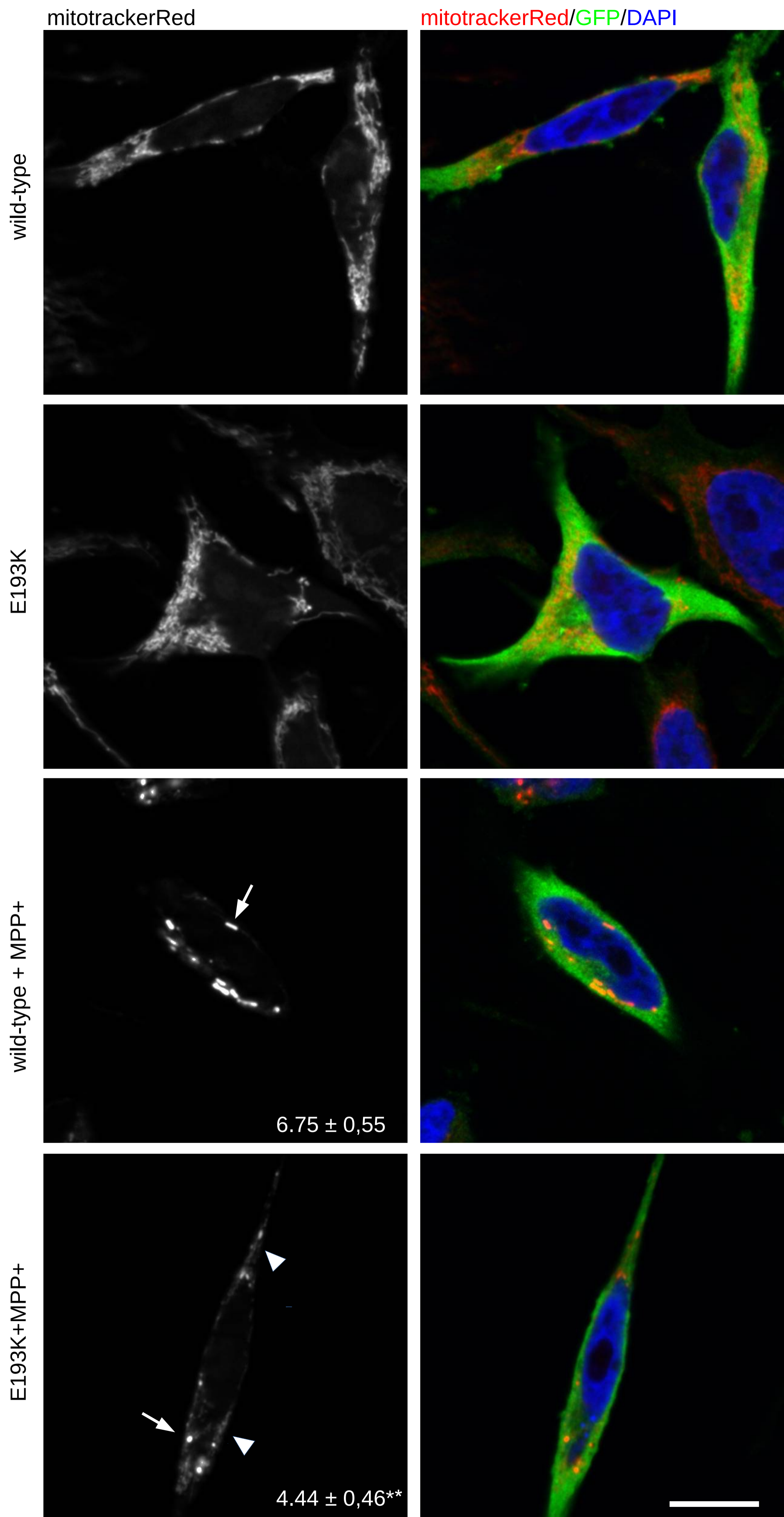
E193K



G2019S







Supplementary figure 4