

Figure S1: Representative recordings to assess (A) mitochondrial respiration rates and (B) H₂O₂ emission rates. In (B), only stable portions of fluxes were selected, and artifacts induced by additions of chemicals were excluded.

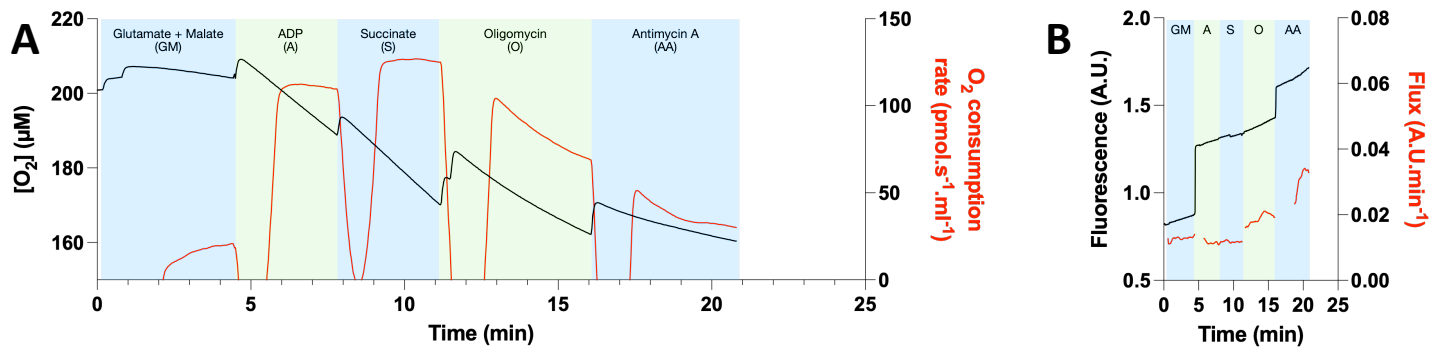


Figure S2: Original immunoblots and stain free images presented in Figures 1 and 2

Figure 1B: Immunoblot for Parkin (left) and corresponding stain free image (right; loading control)

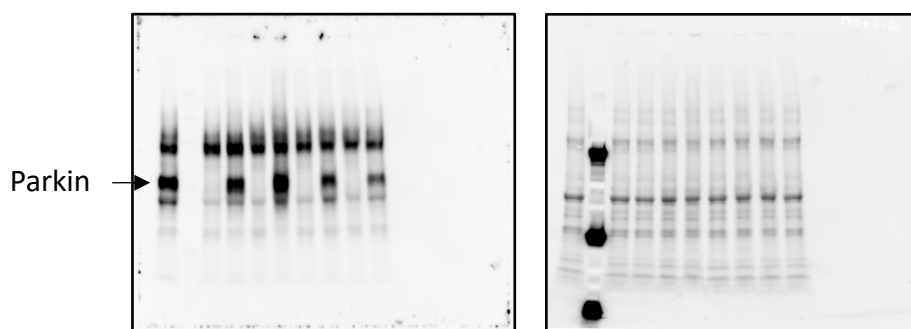


Figure 2E: Immunoblot for representative OXPHOS subunits (left) and corresponding stain free image (right; loading control)

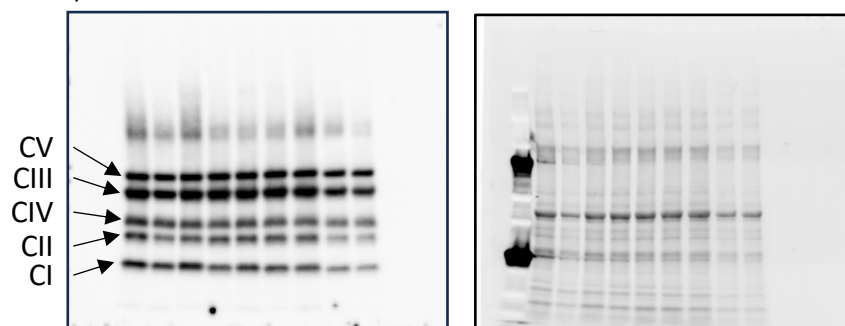


Figure 2F: Immunoblot for representative TFAM (first row), ANT (second row), VDAC1 (third row) and corresponding stain free image (right; loading control)

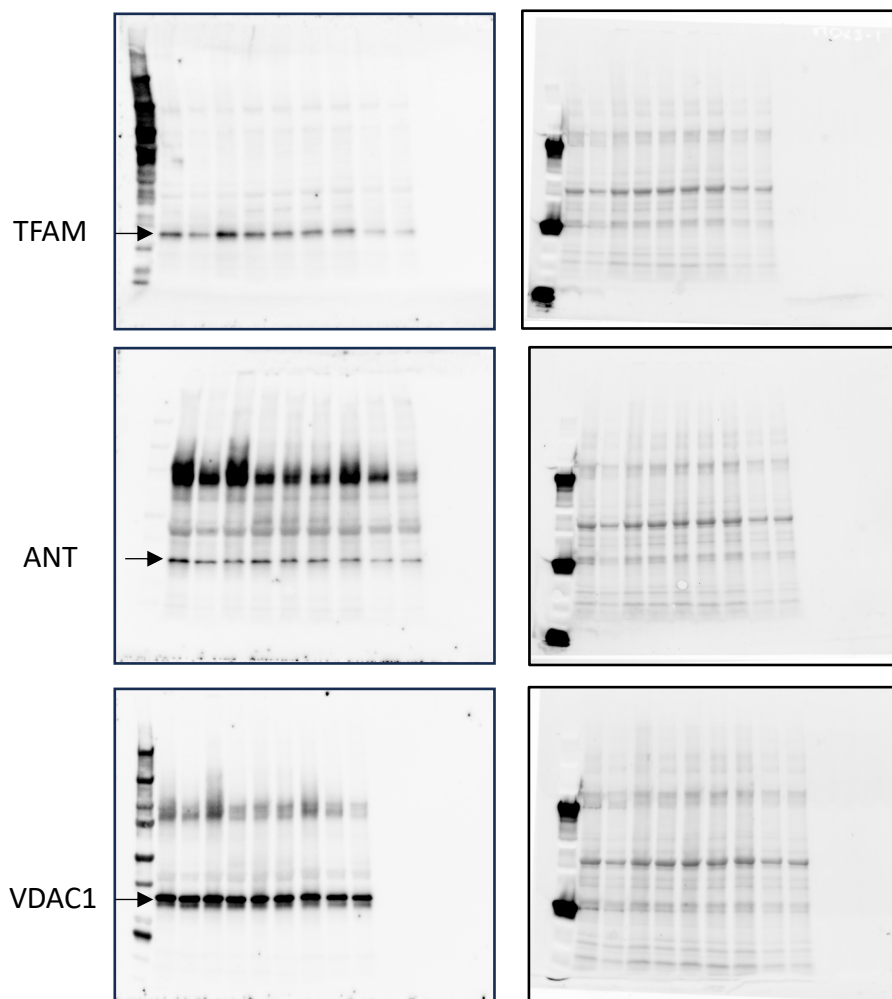


Figure S3: Original immunoblots and stain free images presented in Figures 3 and 5

Figure 3B: Immunoblot for Parkin (left) and corresponding stain free image (right; loading control)

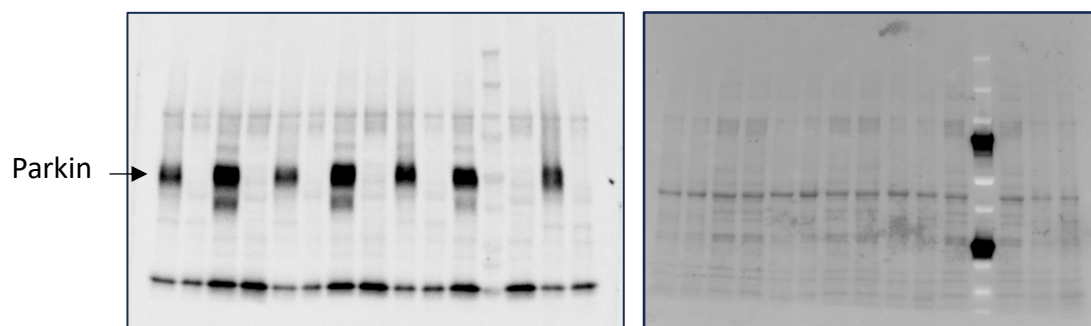


Figure 5A: Immunoblot for TOM20 subunits (left) and corresponding stain free image (right; loading control)

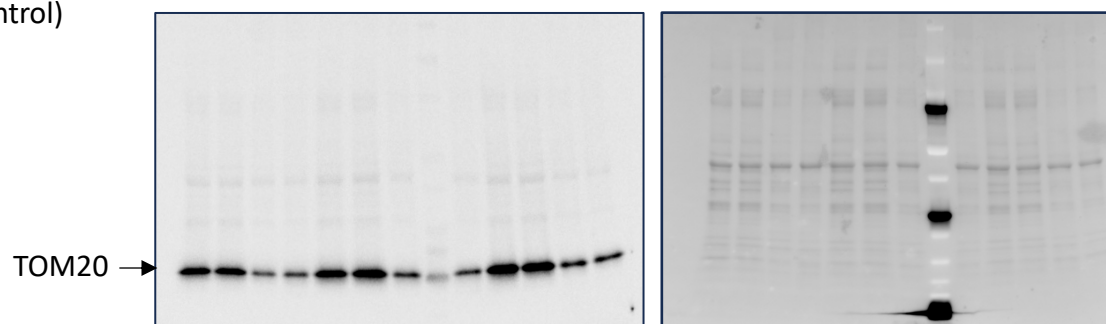


Figure 5B: Immunoblot for VDAC1 subunits (left) and corresponding stain free image (right; loading control)

