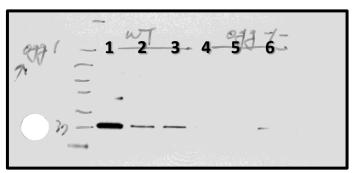
Supplemental Figure 1:

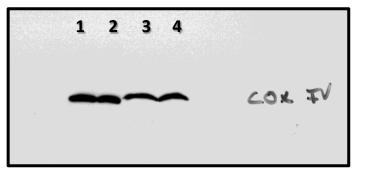
Antibodies used for Western blotting in this study:

| Antibody name | MFR/ catalog # | RRID# | Reference(s) with uncropped gel image/ |
|---------------|--------------------------|------------|--|
| | | | link to antibody vendor page |
| OGG1 | Novus Biologicals, | AB_350049 | Panel 1 (below), Ref 9, 43 |
| | Centennial, CO/ NB100- | | https://www.novusbio.com/products/ogg1- |
| | 106 | | antibody_nb100-106 |
| Cox IV | Cell Signaling, Danvers, | AB_2085427 | Panel 2 (below), Ref 12 |
| | MA / #4844 | | https://www.cellsignal.com/products/primar |
| | | | y-antibodies/cox-iv-antibody/4844 |
| GAPDH (14C10) | Cell Signaling/ # 2110 | AB_561053 | Panel 3 (below), Ref 9, 38 |
| | | | https://www.cellsignal.com/products/primar |
| | | | y-antibodies/cox-iv-antibody/4844 |
| PINK1 | Novus Biologicals/ | AB_9222229 | Panel 3 (below), Ref 5, 6 |
| | NB-100-493 | | https://www.novusbio.com/products/pink1- |
| | | | antibody_nb100-493 |

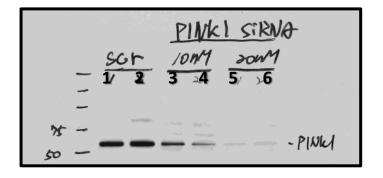
Panel 1: OGG1- mouse AT2 cells



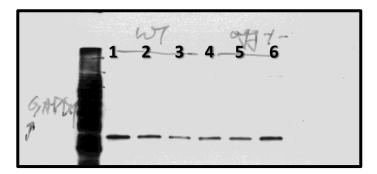
Panel 2: Cox IV- mouse lung mitochondria



Panel 3: PINK1- MLE12 cells



Panel 4: GAPDH- mouse AT2 cells



Supplemental Figure 1: Western blots showing single/ major band for all antibodies used in this study.

Panel 1- OGG1 blot on AT2 cell protein extracts from 3, WT mice (lanes 1-3) and 3, Ogg1-KO mice (lanes 4-6).

Panel 2- Cox IV blot on mouse lung mitochondrial protein extract from liver (lanes 1-2), and lung (lanes 3-4).

Panel 3- PINK1 blot on protein extract from MLE cells treated with varying amounts of PINK1 siRNA (lanes 1-6).

Panel 4- GAPDH blot on AT2 cell protein extracts from WT mice (lanes 1-3) and Ogg1-KO mice (lanes 4-6).