



Supplemental Fig. S3 CCCP induced mitochondrial degradation in stem cells and corresponding RGCs at the normoxia culture condition. Stem cells and the corresponding RGCs were cultured and treated in the normoxia (5% CO₂, 20% O₂) condition with indicated CCCP doses. Graph shows loss of mitochondria labelled MTDR intensity normalized w.r.t DMSO control at different CCCP doses for H9-ESCs compared to the corresponding H9-RGCs. H9-RGC data also presented in Fig. 1H. Data shown are from 3 to 10 independent biological replicates and statistical analysis is done between stem cells and corresponding RGCs at the indicated treatments. Error bars are SEM. **, p-value < 0.005; *, p-value < 0.05