Additional file 2: Figure S2.

A

![Graph showing Fura2 (F340/F380) fluorescence over time with Ctrl and Ru conditions for CCCP 50 µM and Thapsi 500 µM.](image)

B

![Bar graph showing basal Fura2 fluorescence (F340/F380) for Ctrl and Ru conditions.](image)

C

![Bar graph showing ratio of Fura2 (F340/F380) to time for CCCP and Thapsi conditions.](image)

D

![Bar graph showing MCU mRNA levels for siRNA Ctrl, MCU(I), and MCU(II).](image)

E

![Western blot and bar graph showing MCU and β-tubulin levels for Ctrl, MCU(I), and MCU(II).](image)