

Figure S4 (related to Figure 4)

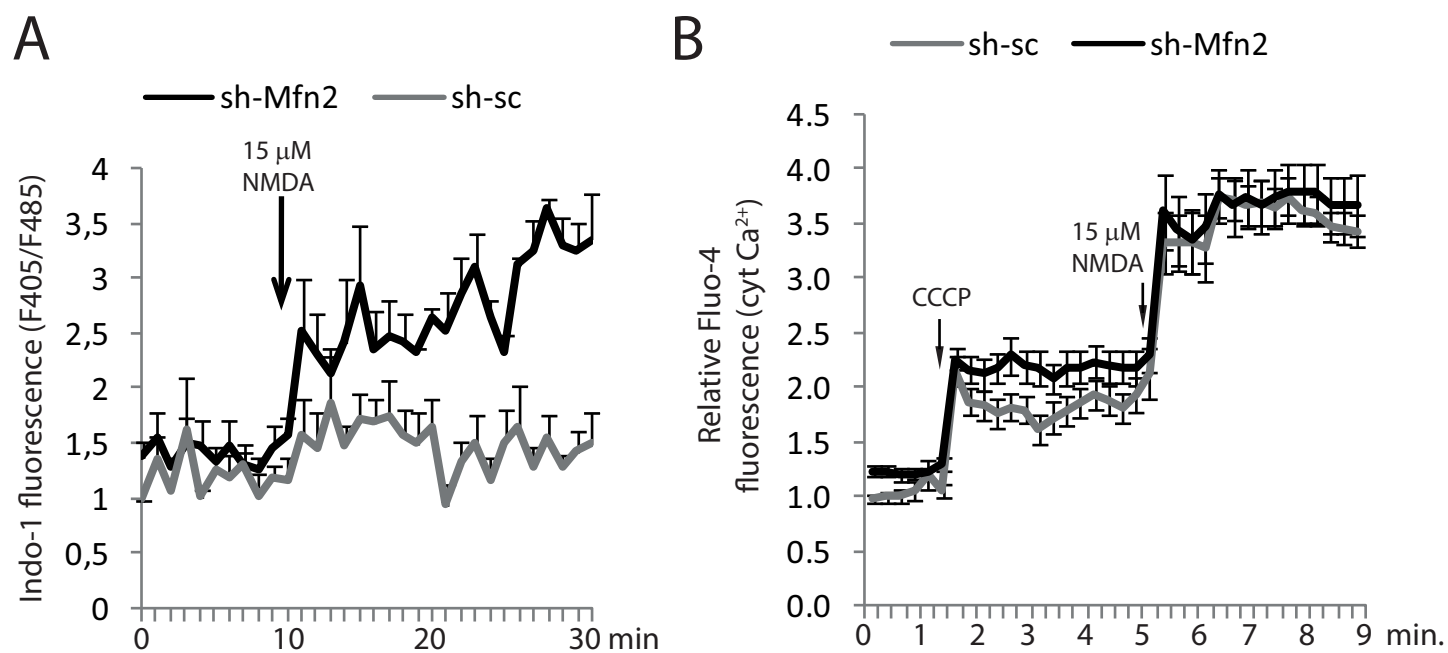


Figure S4. A) Determination of intracellular Ca^{2+} in cortical neurons transduced with AAV producing sh-Mfn2 or sh-sc and treated with NMDA (15 μ M) (n=3). B) Determination of intracellular Ca^{2+} in neurons transduced with AAV producing sh-Mfn2 or sh-sc after being depolarized mitochondria with CCCP (10 μ M) and afterwards treated with 15 μ M NMDA at the time points indicated by the arrows. (n= 16 neurons from 4 independent experiments).