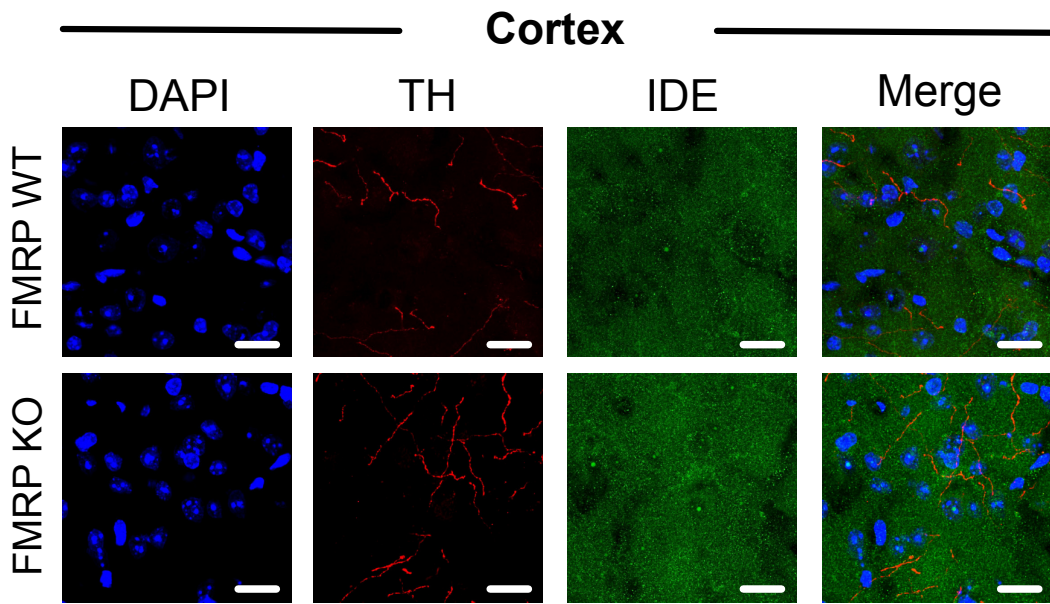
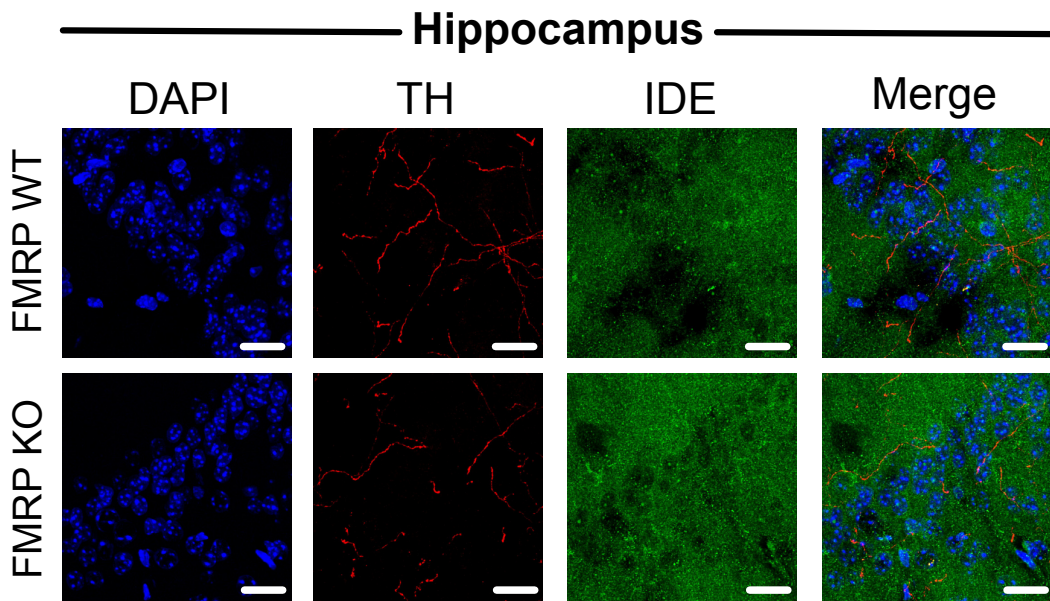


# Supplemental Figure 1

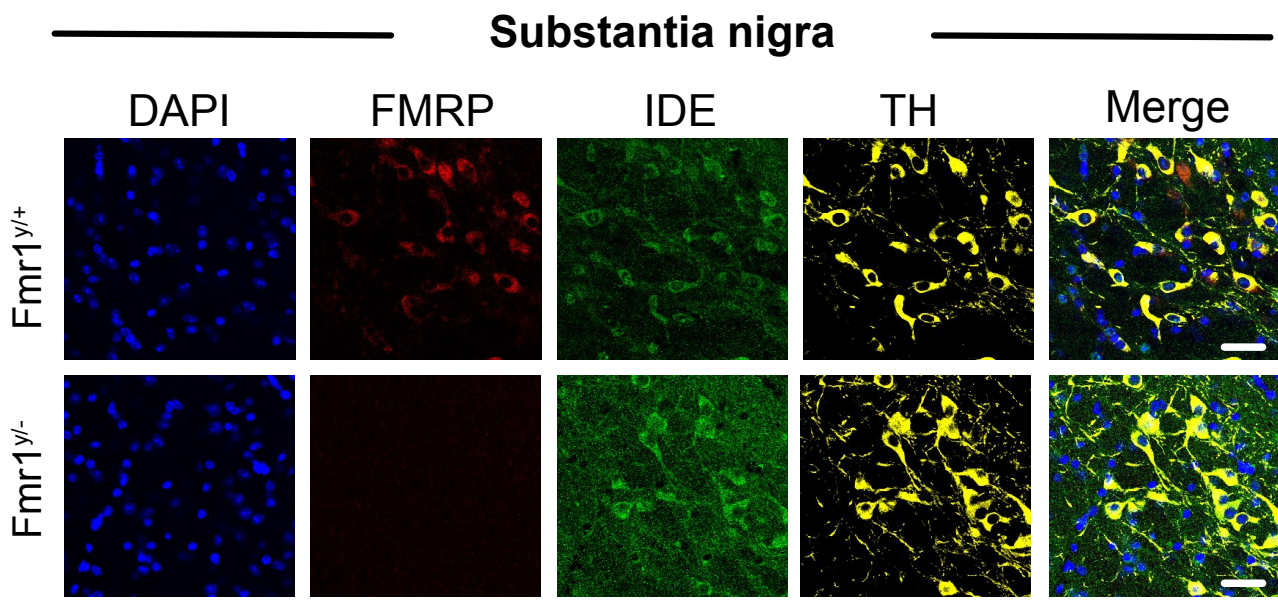
**A**



**B**



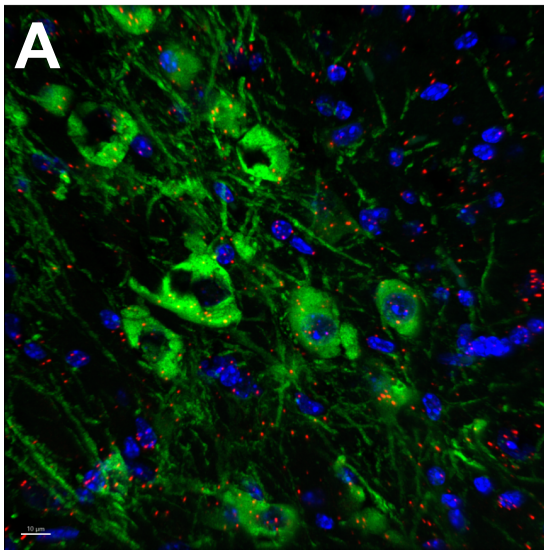
**C**



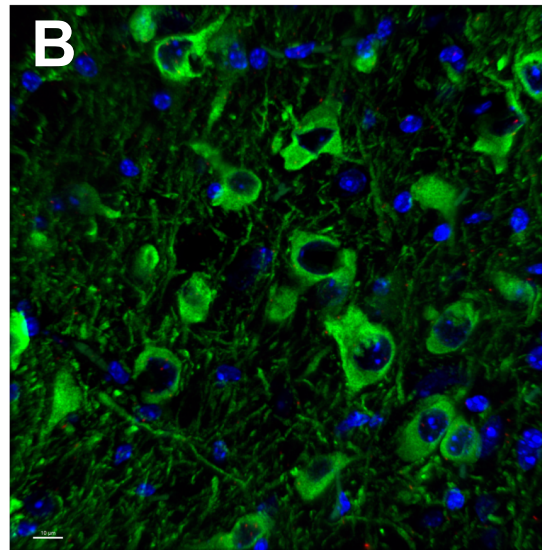
# Supplemental Figure 2

DAPI TH IDE mRNA

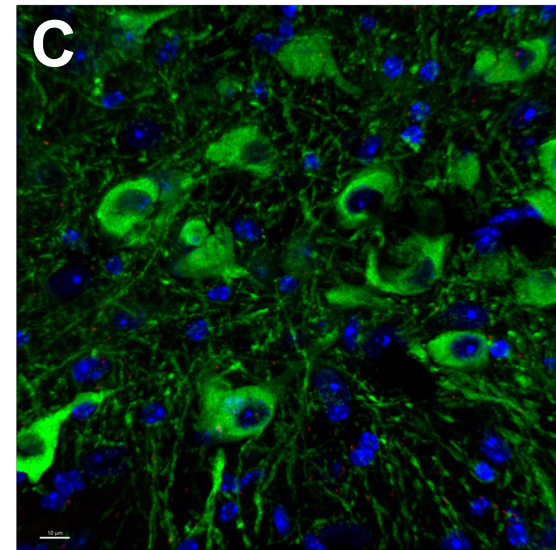
WT + IDE mRNA Probe



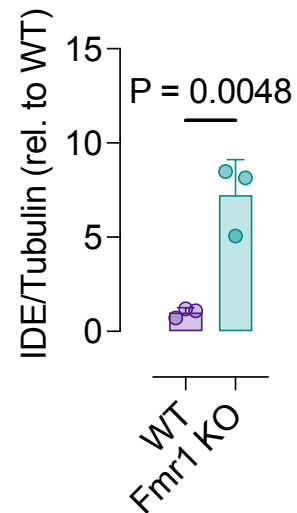
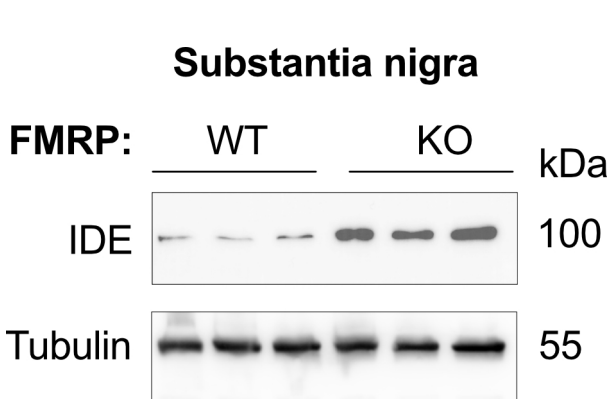
WT + Ctrl. Probe



IDE KO + IDE mRNA Probe



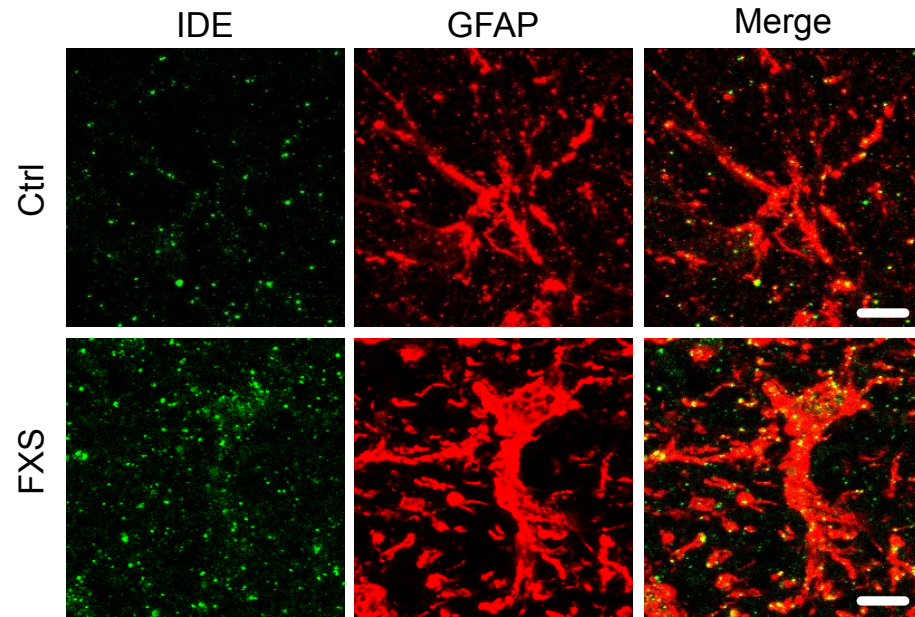
**D**



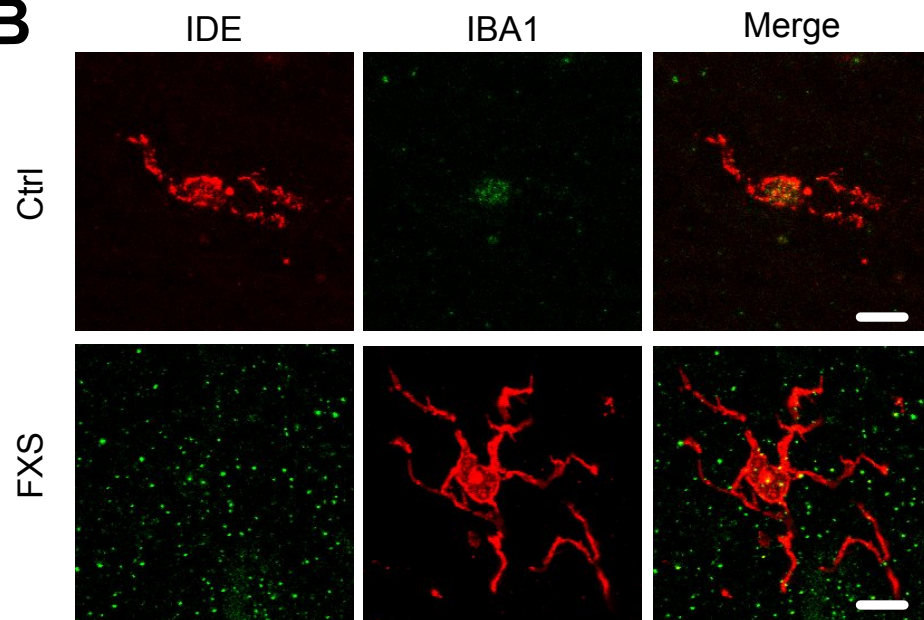


## Supplemental Fig. 3

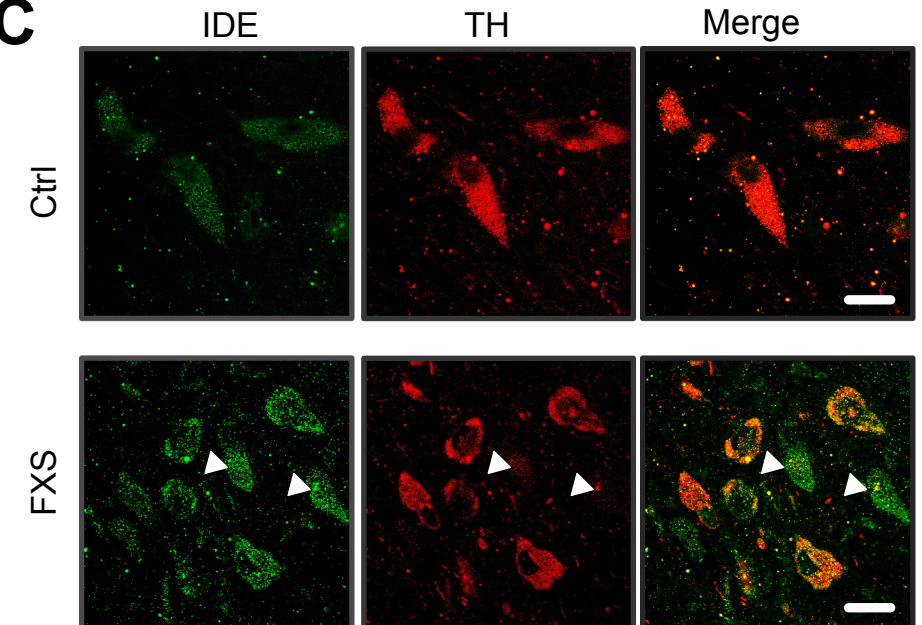
**A**



**B**

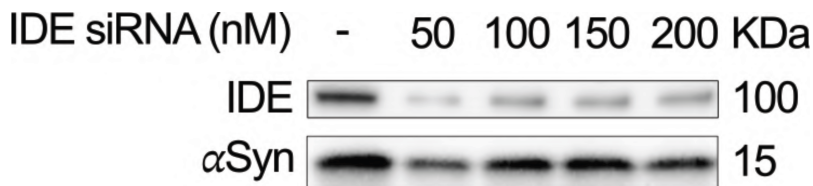


**C**

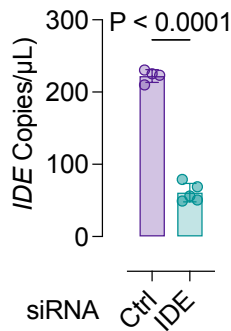


# Supplemental Figure 4

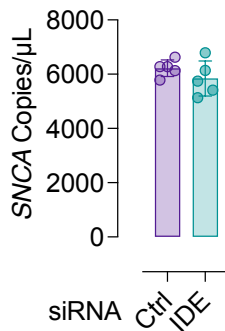
## A



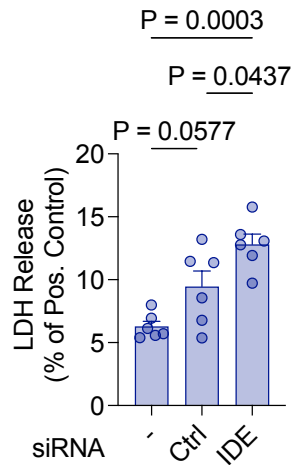
## B



## C



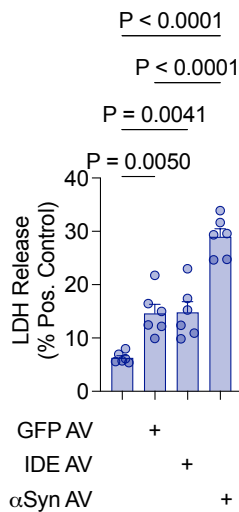
## D



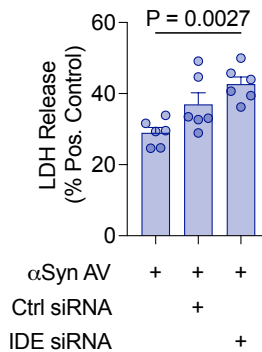


# Supplemental Figure 5

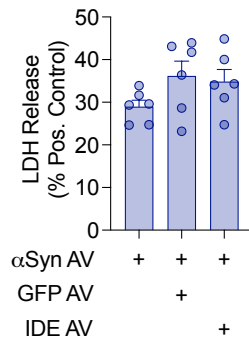
## A



## B

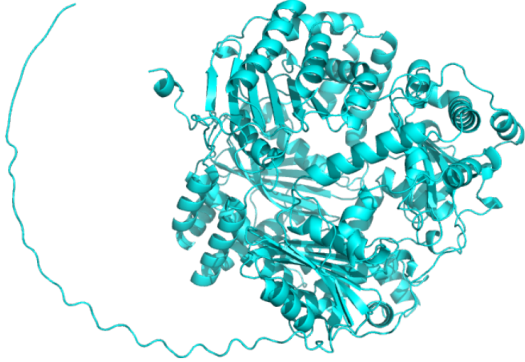


## C

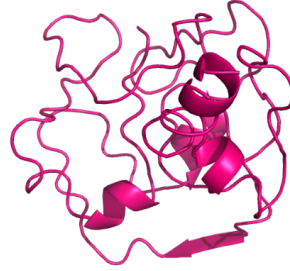


# Supplemental Figure 6

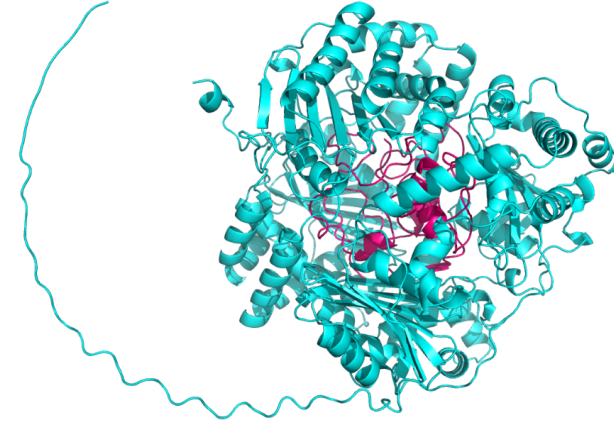
**A**



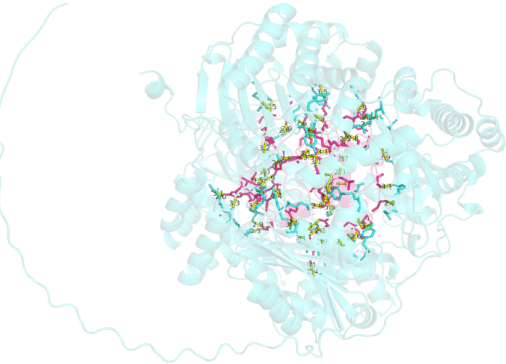
**B**



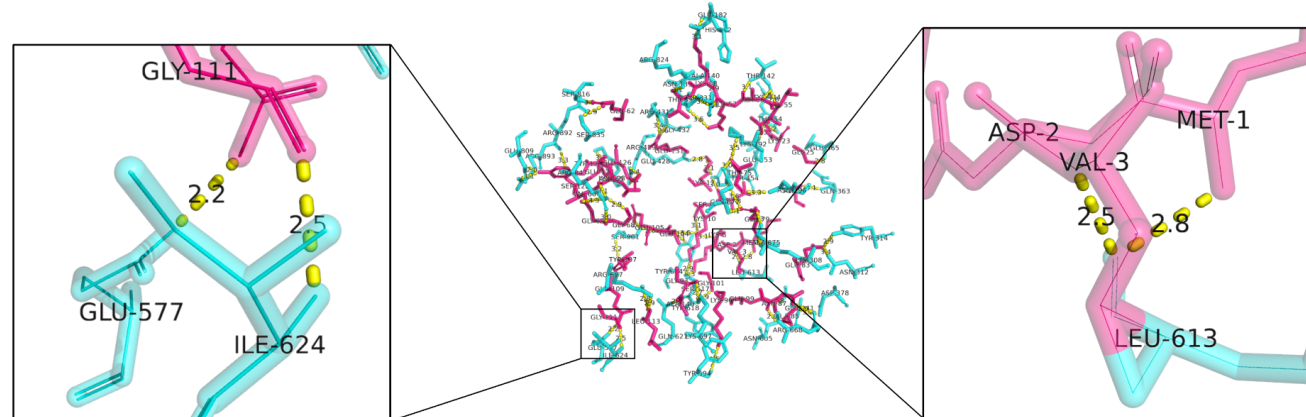
**C**



**D**

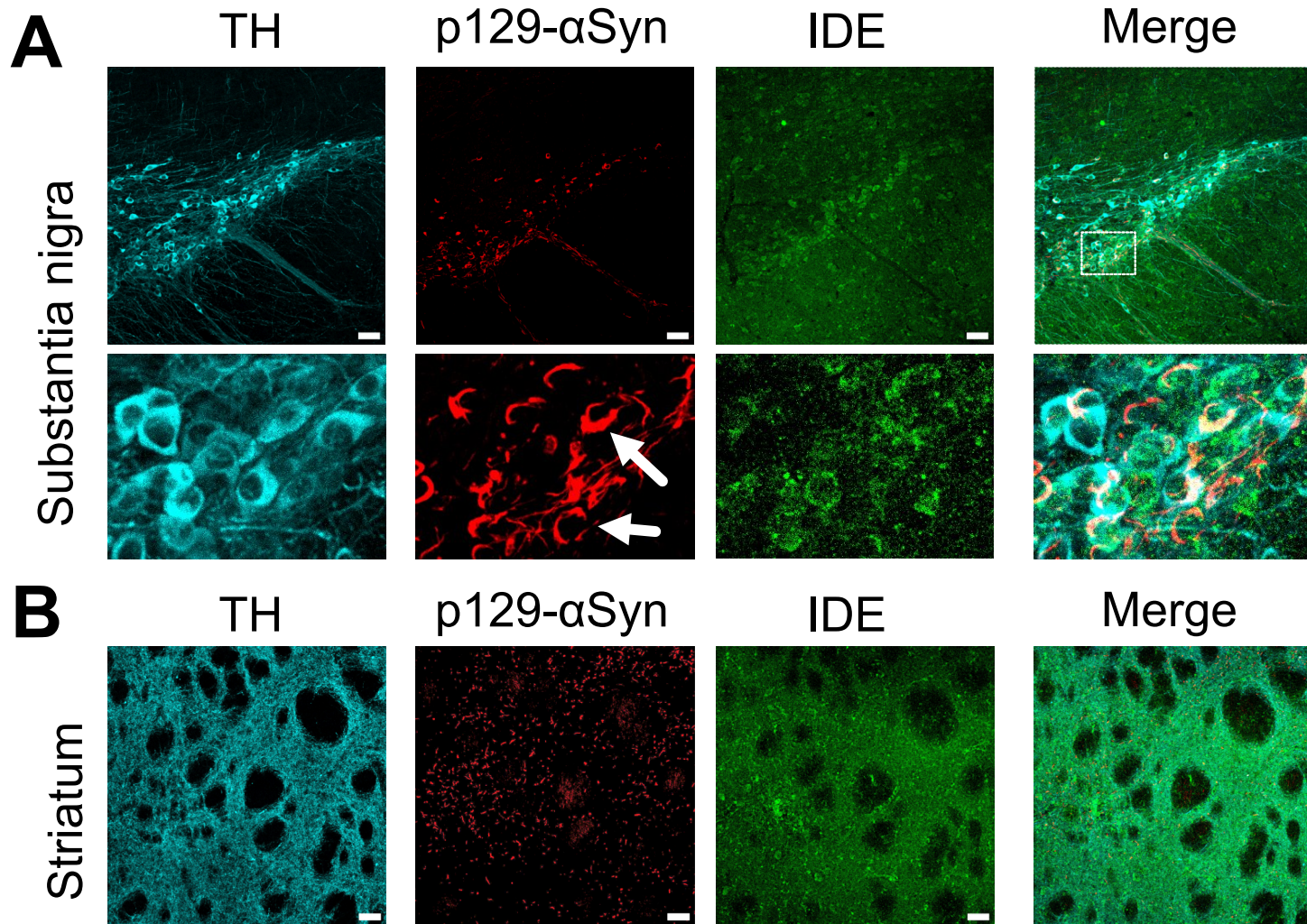


**E**

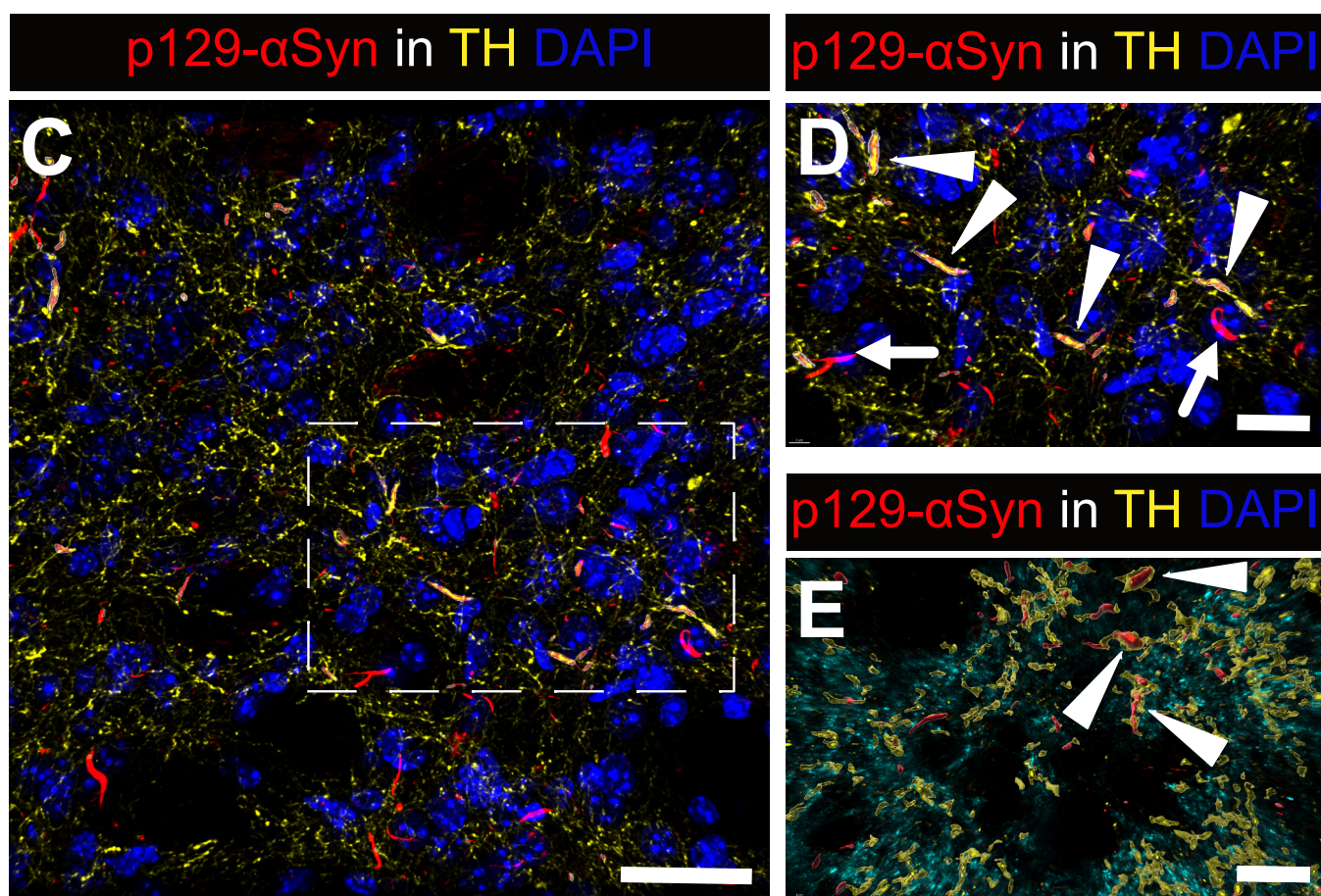




# Supplemental Figure 7

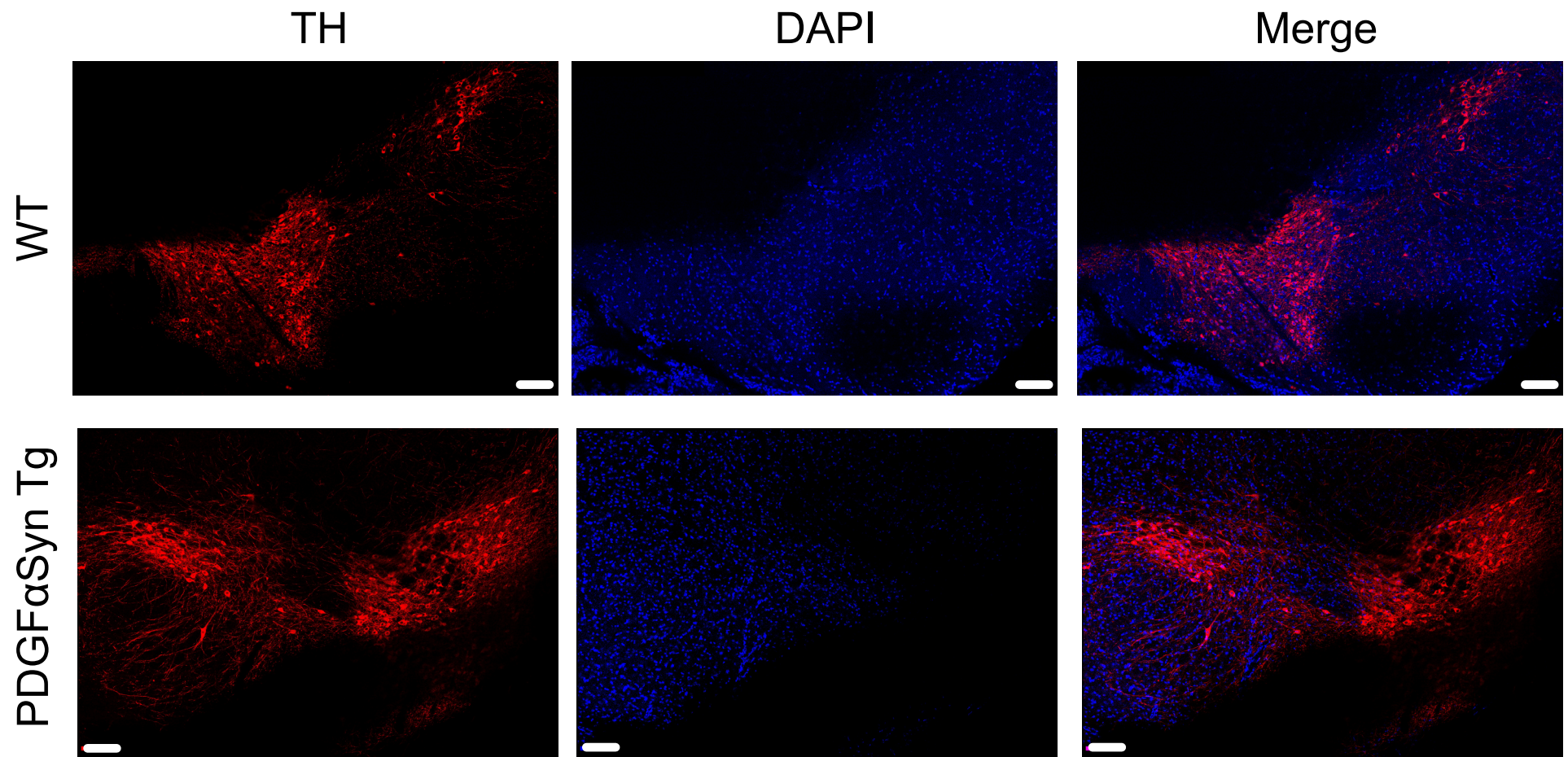


IMARIS: Striatum

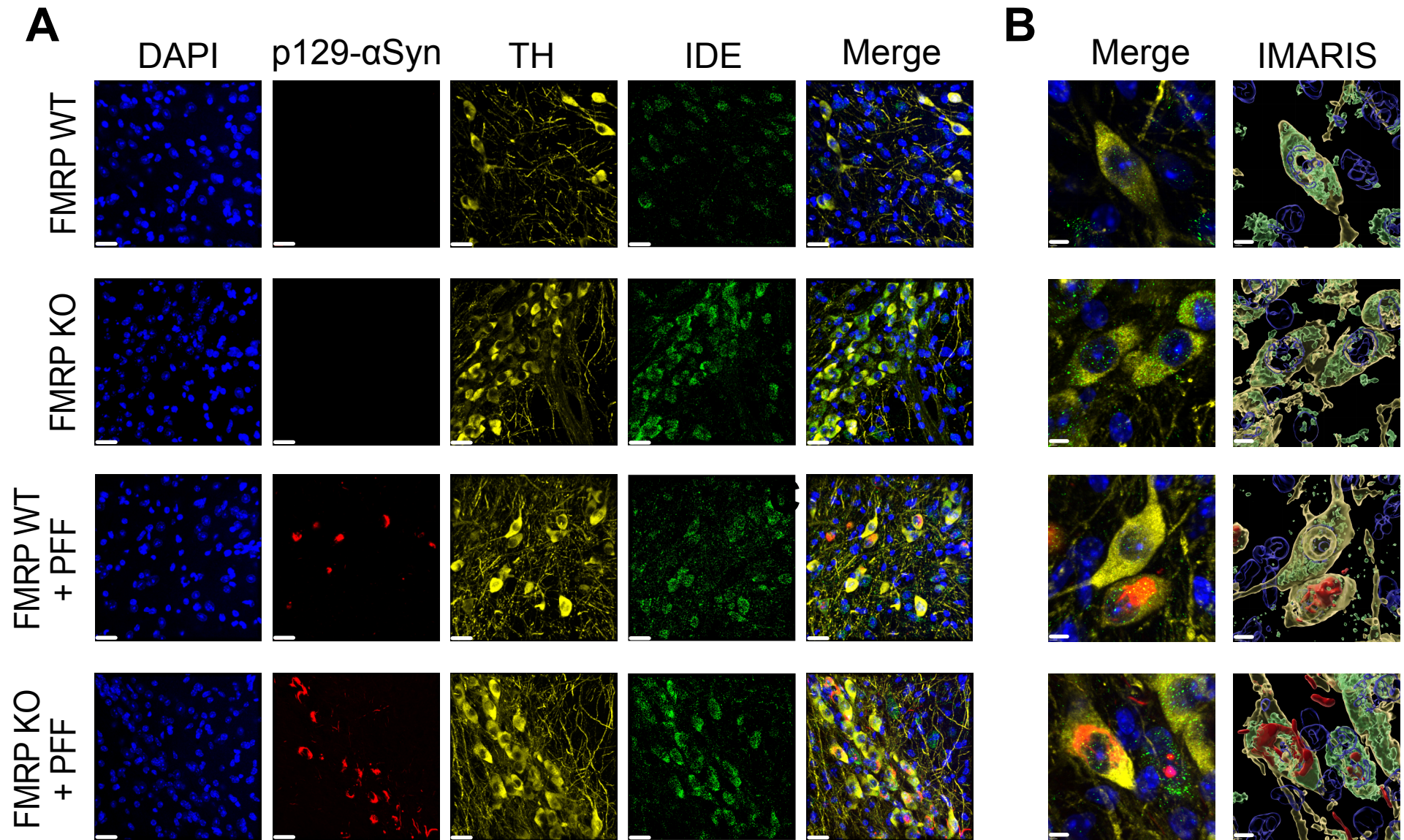




## Supplemental Figure 8



# Supplemental Fig. 9





# Supplemental Fig. 10

