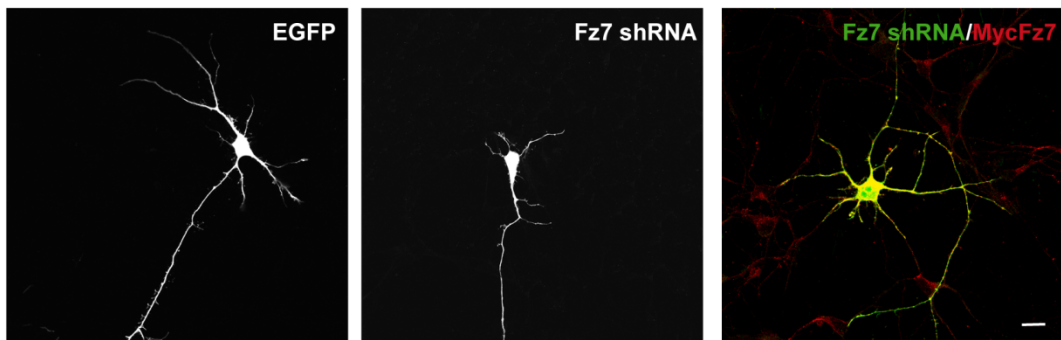


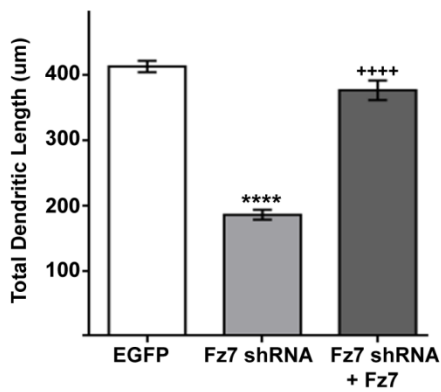
Fig. S1. Fz7 rescues the defects on dendritic complexity induced by Fz7 blockage.

(A) Representative images of 3 DIV neurons expressing EGFP, Fz7 shRNA or both Fz7 shRNA and MycFz7. Quantification shows total dendritic length (B) and TDBTN (C) for each condition. **** $p < 0.0001$ compared to EGFP and ++++ $p < 0.0001$ compared to Fz7 shRNA. (D and E) Quantitative analysis of total dendritic length and TDBTN from EGFP or ssRNA expressing neurons. Error bars represent mean \pm SEM. Scale bar: 10 μm .

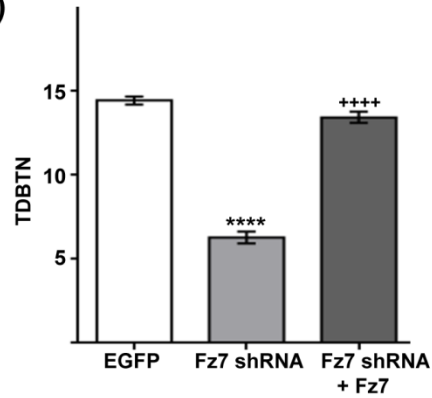
A)



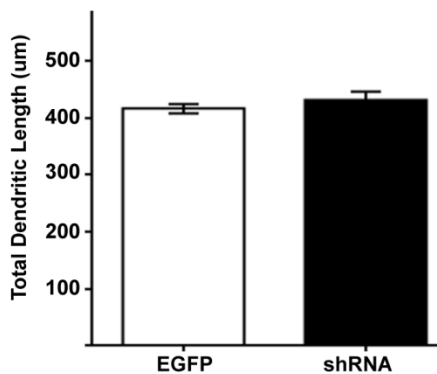
B)



C)



D)



E)

