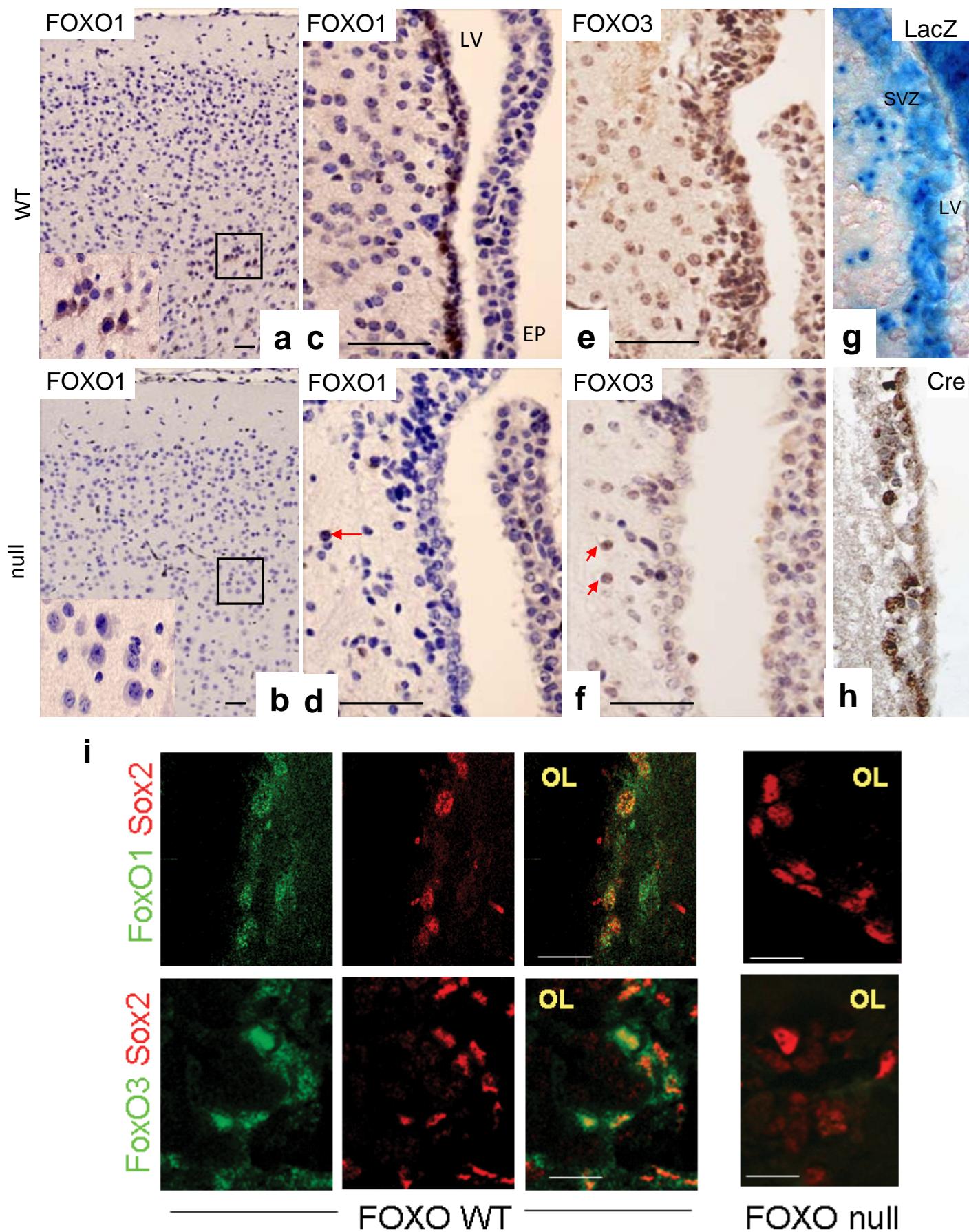
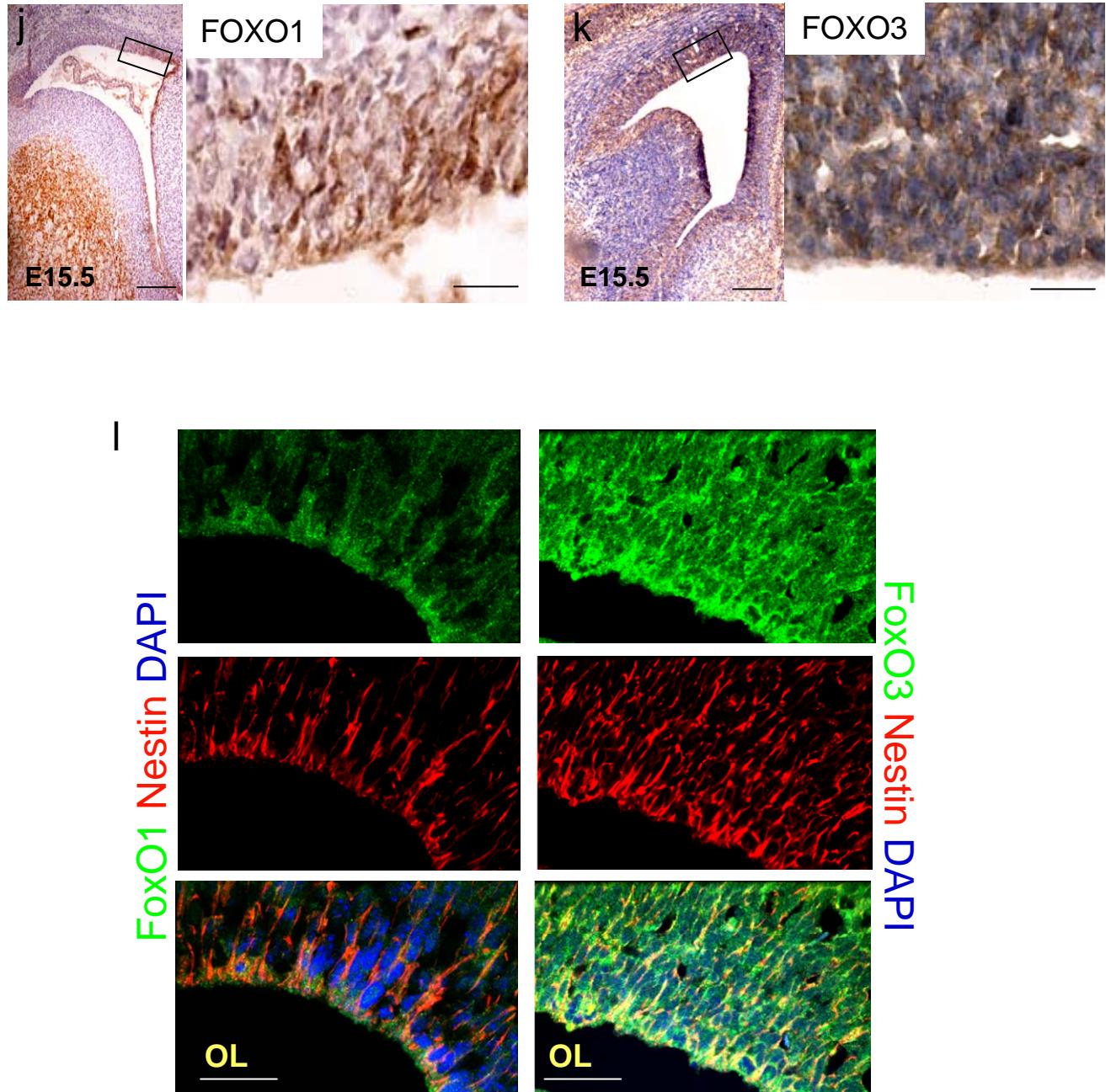


Supplemental Figure 1

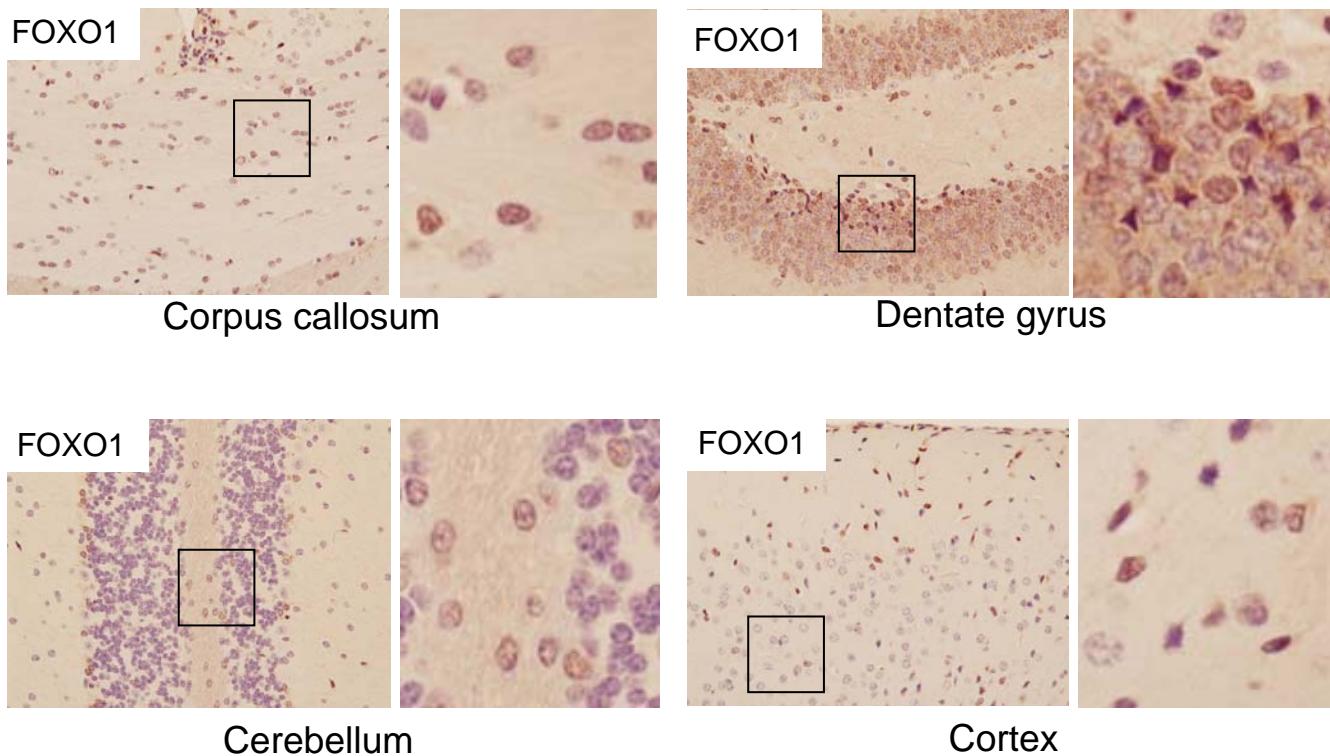


Supplemental Figure 1 continue

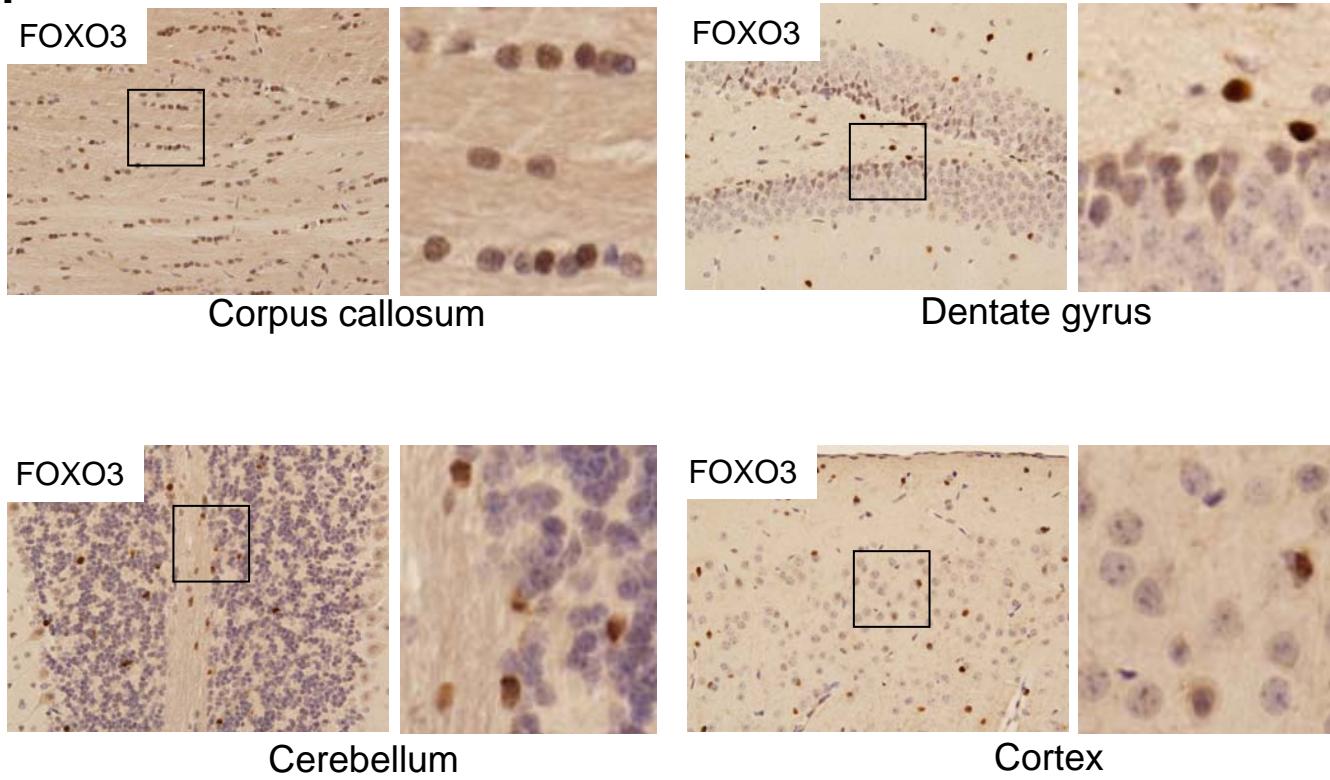


Supplemental Figure 1 continue

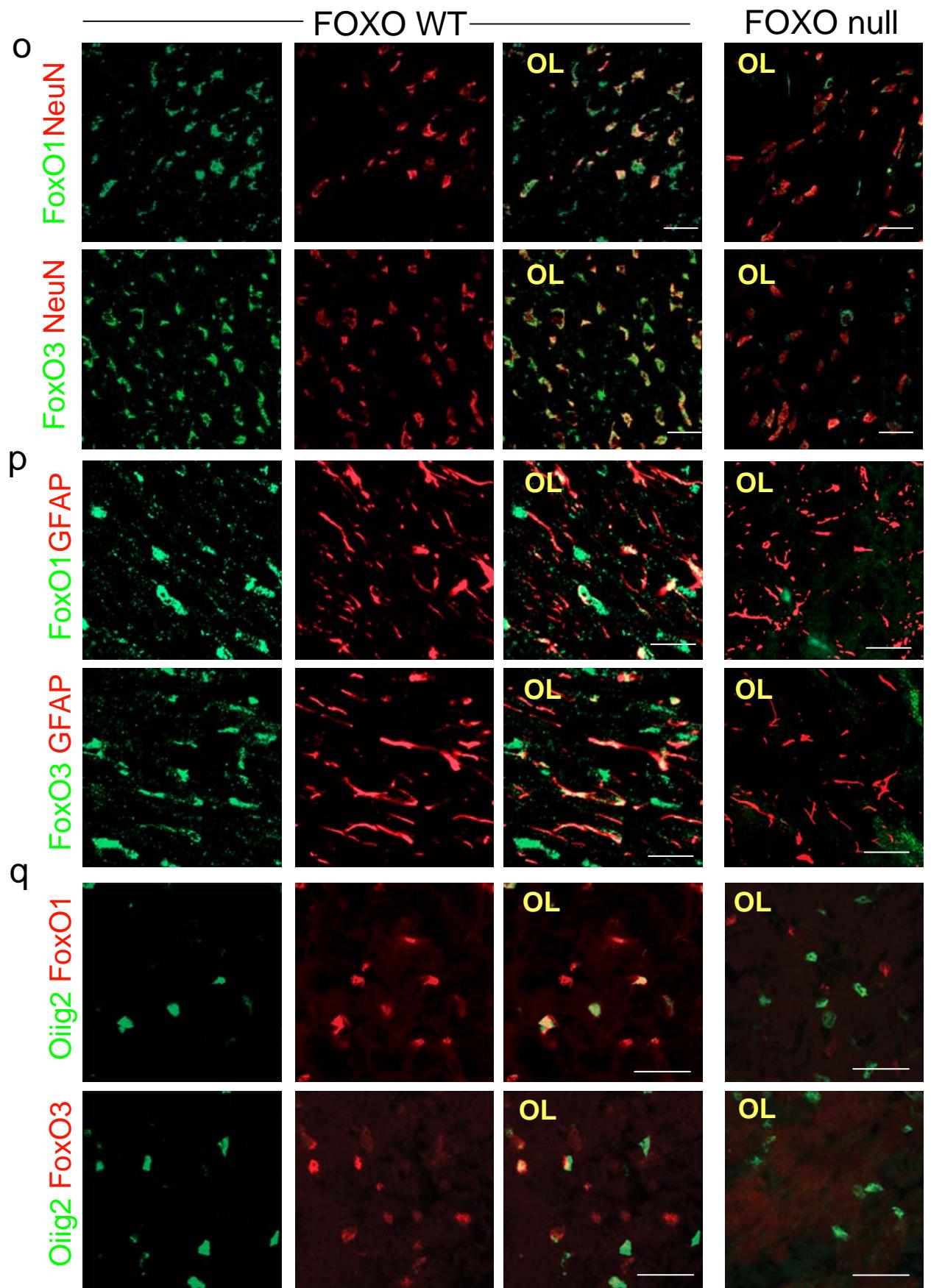
m



n

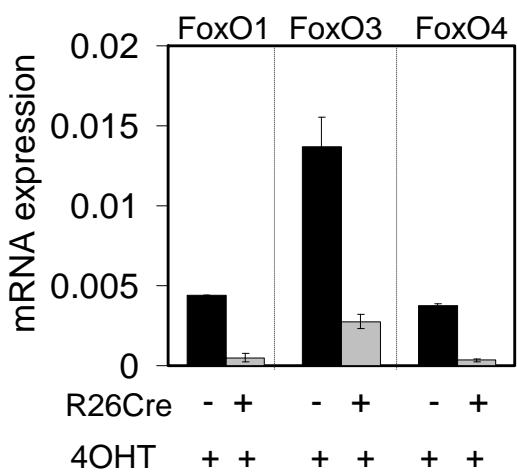


Supplemental Figure 1 continue

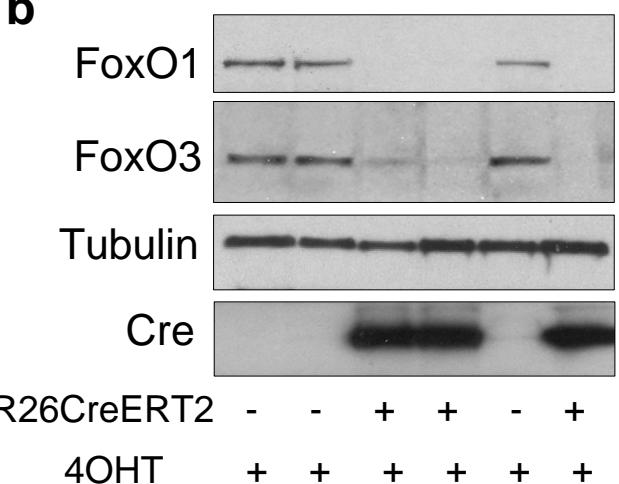


Supplemental Figure 2

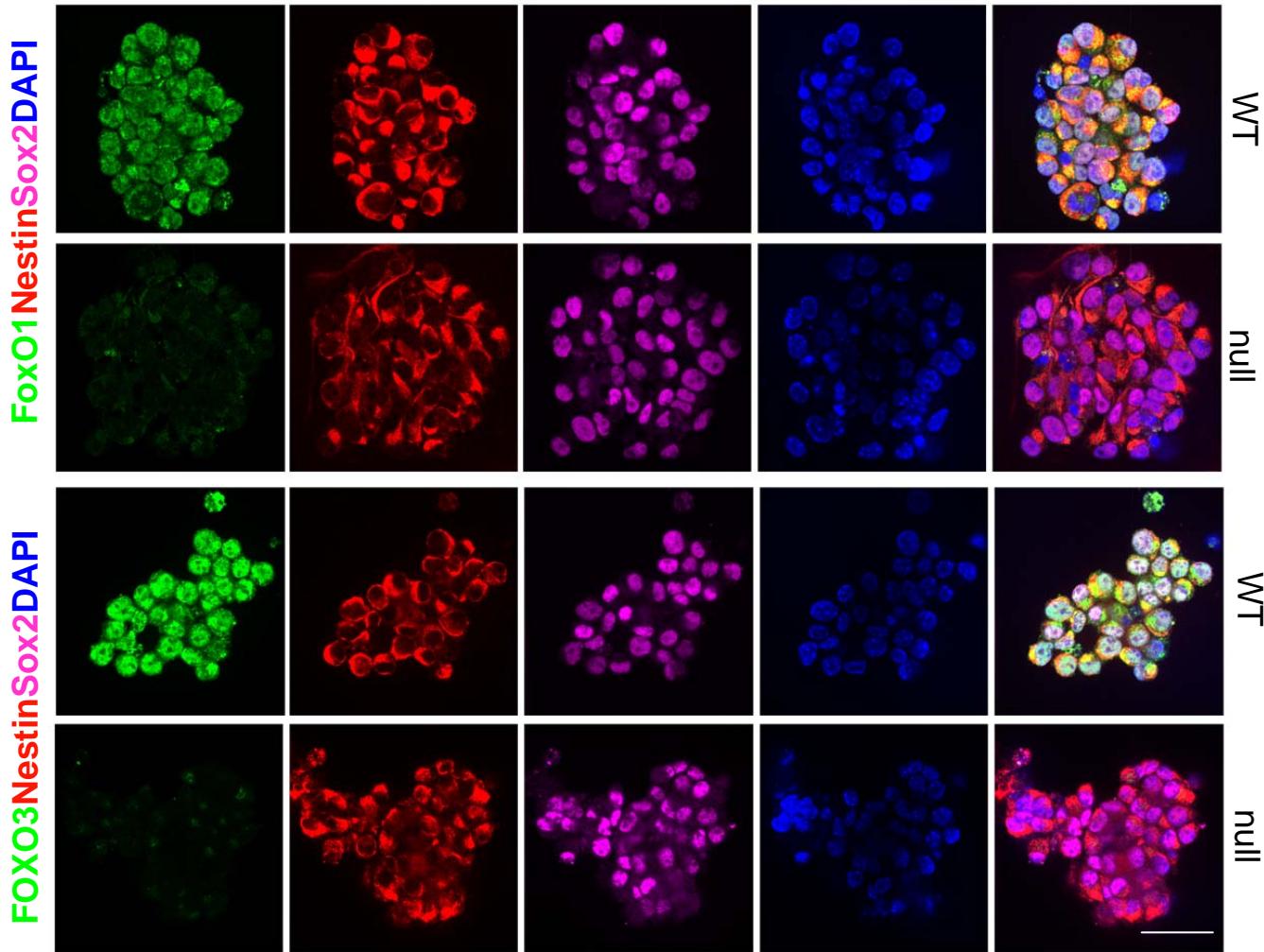
a



b

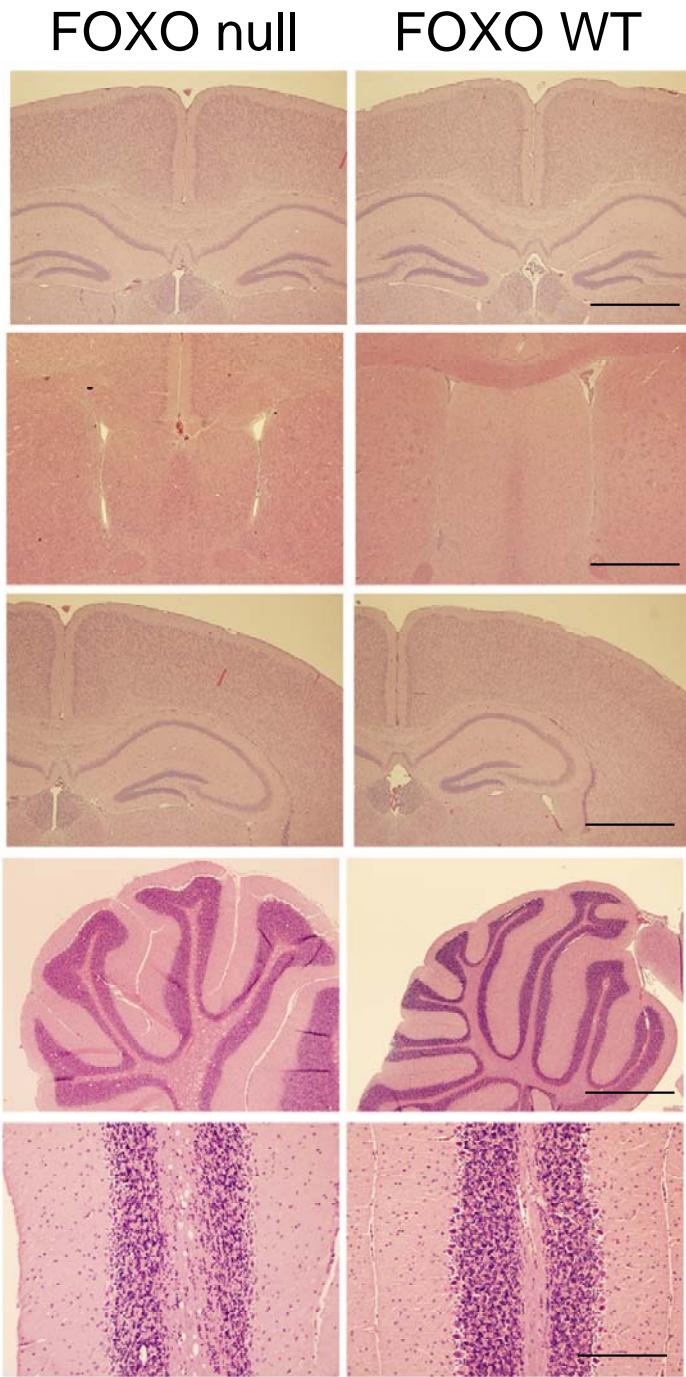


c

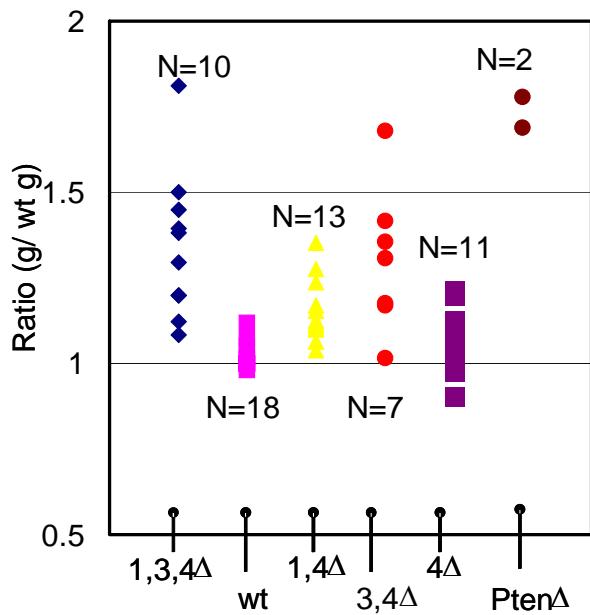


Supplemental Figure 3

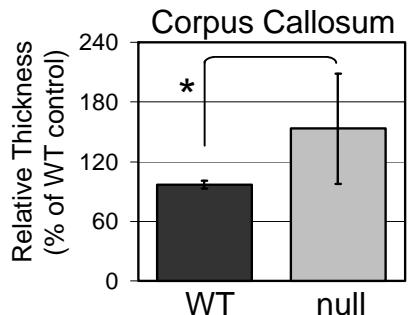
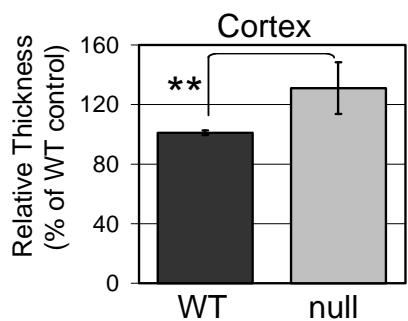
a



b

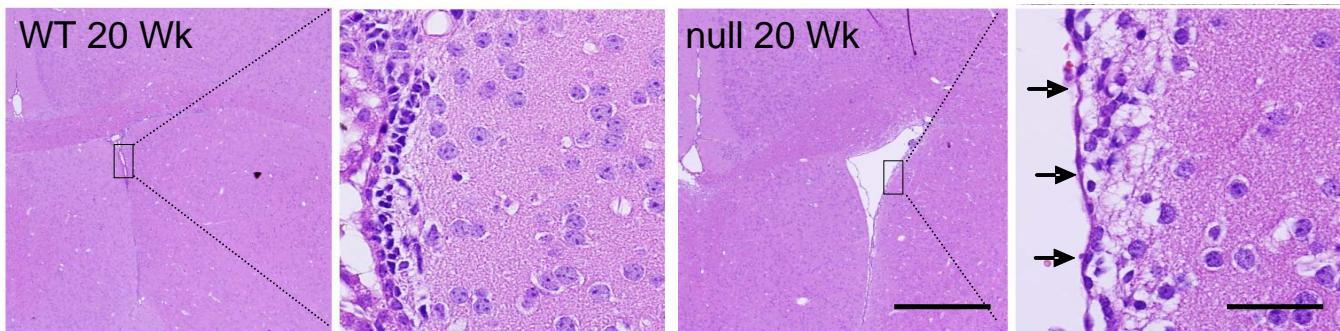


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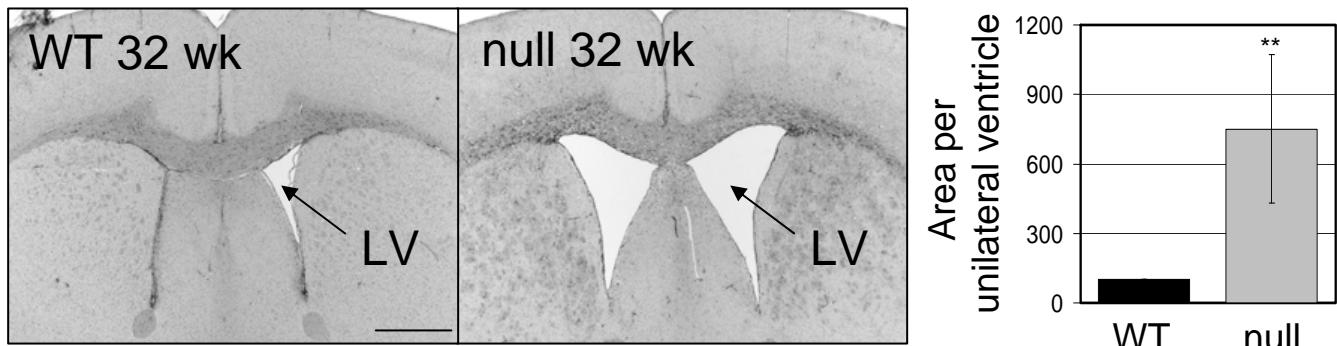


Supplemental Figure 4

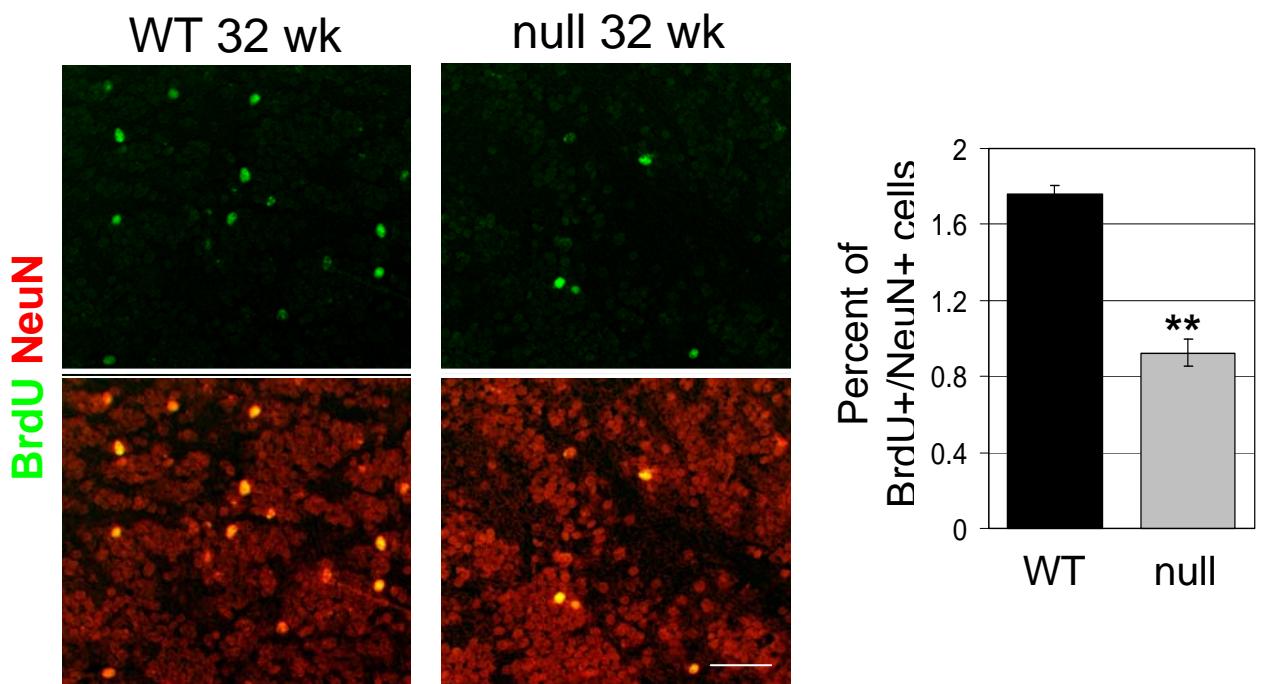
a



b

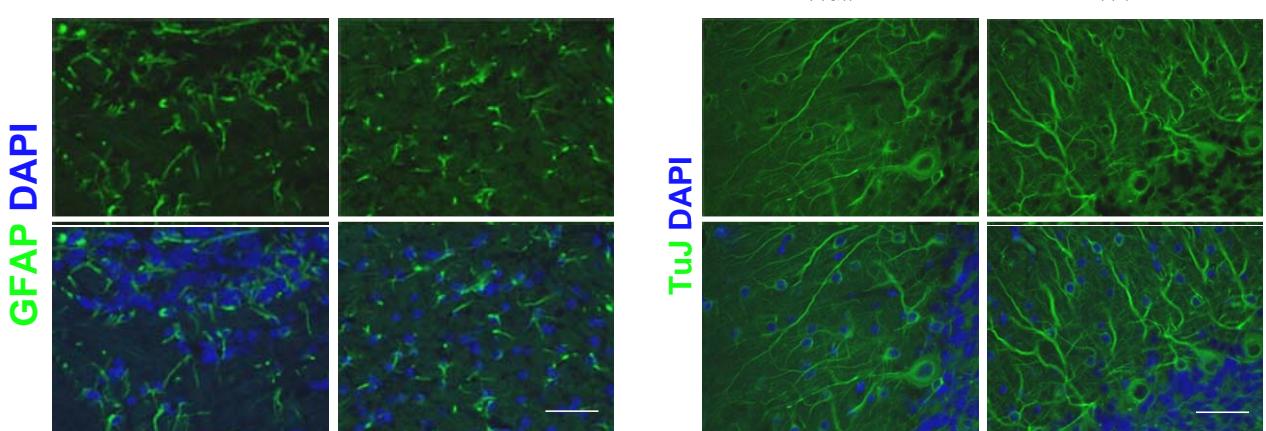


c

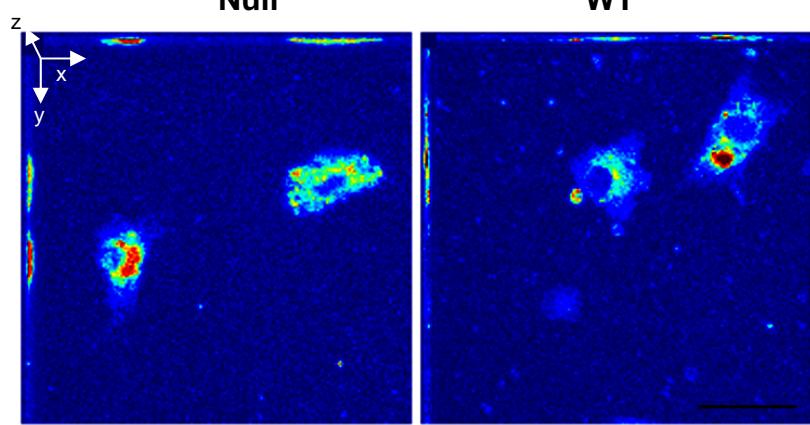


Supplemental Figure 5

a Null WT Null WT

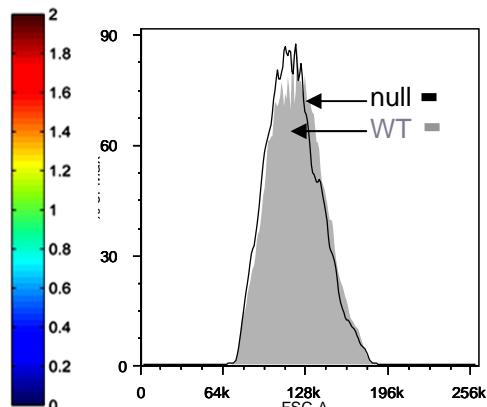


b Null WT

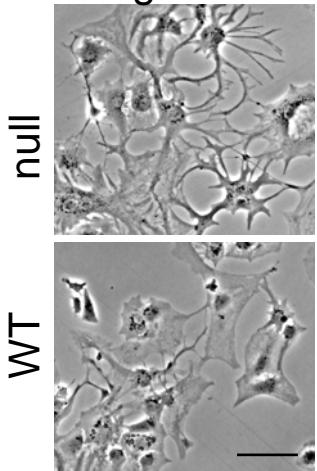


Volume (μm^3) 1430.4 ± 540.1 1635.5 ± 798.1

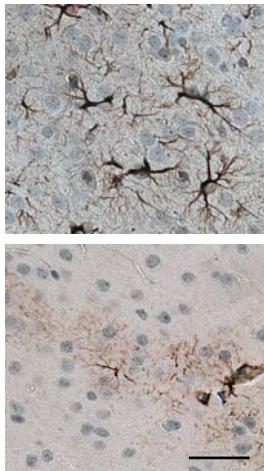
c



d Bright field

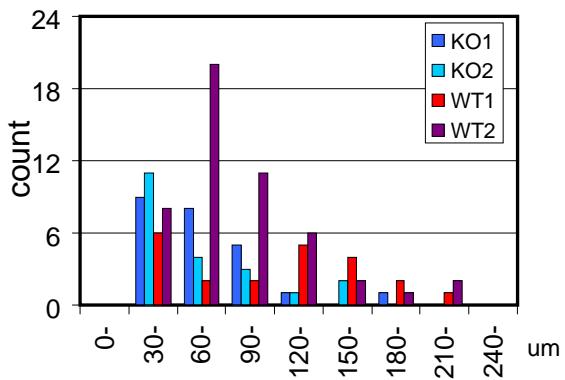


e GFAP

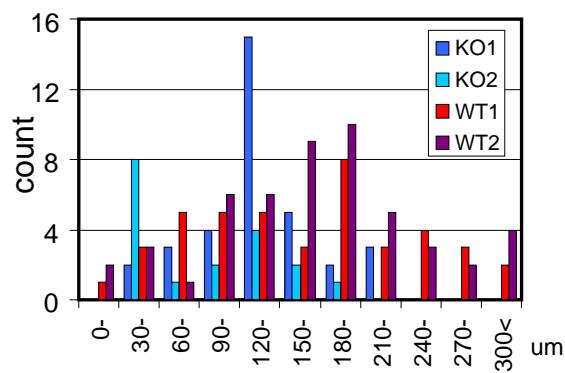


Supplemental Figure 6

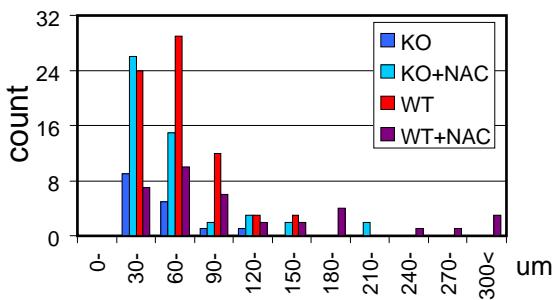
a



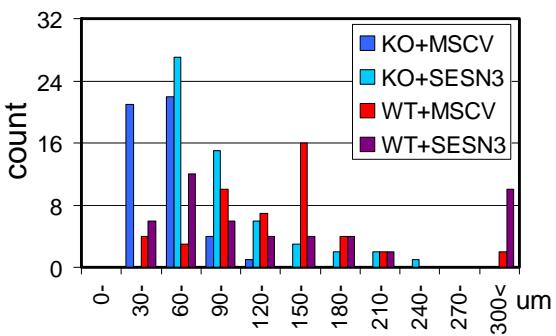
b



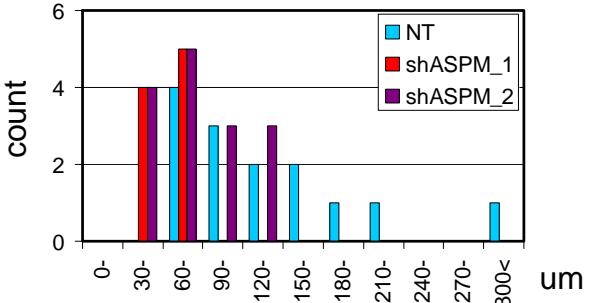
c



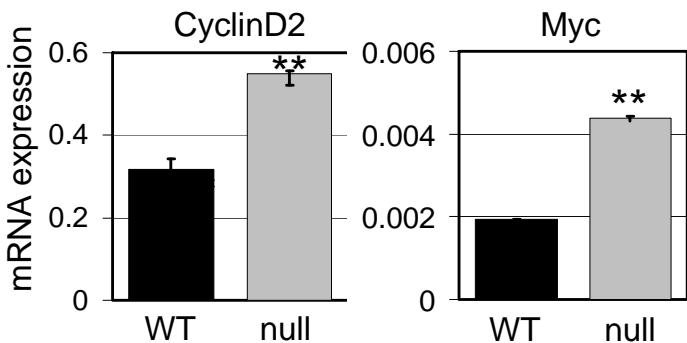
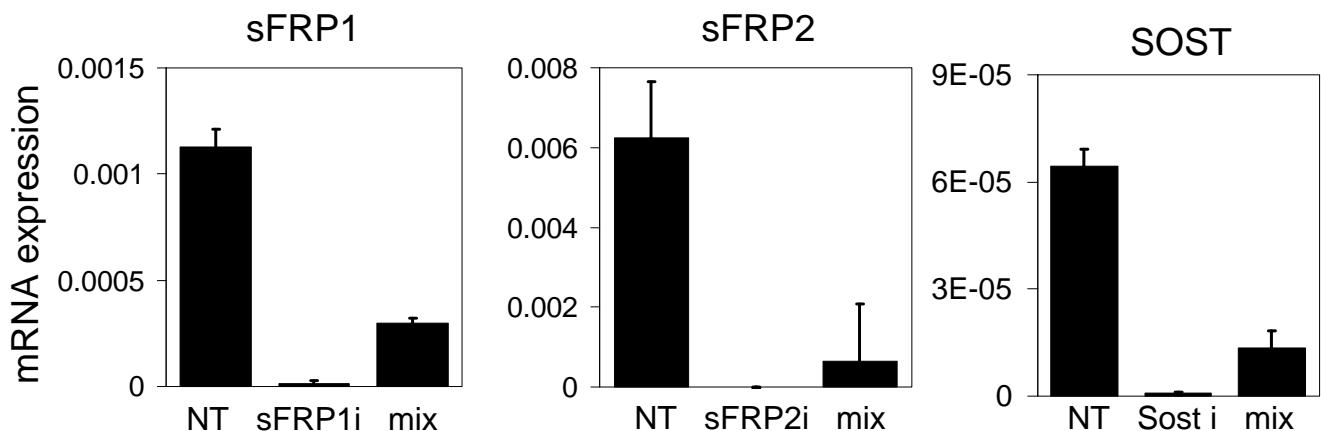
d



e

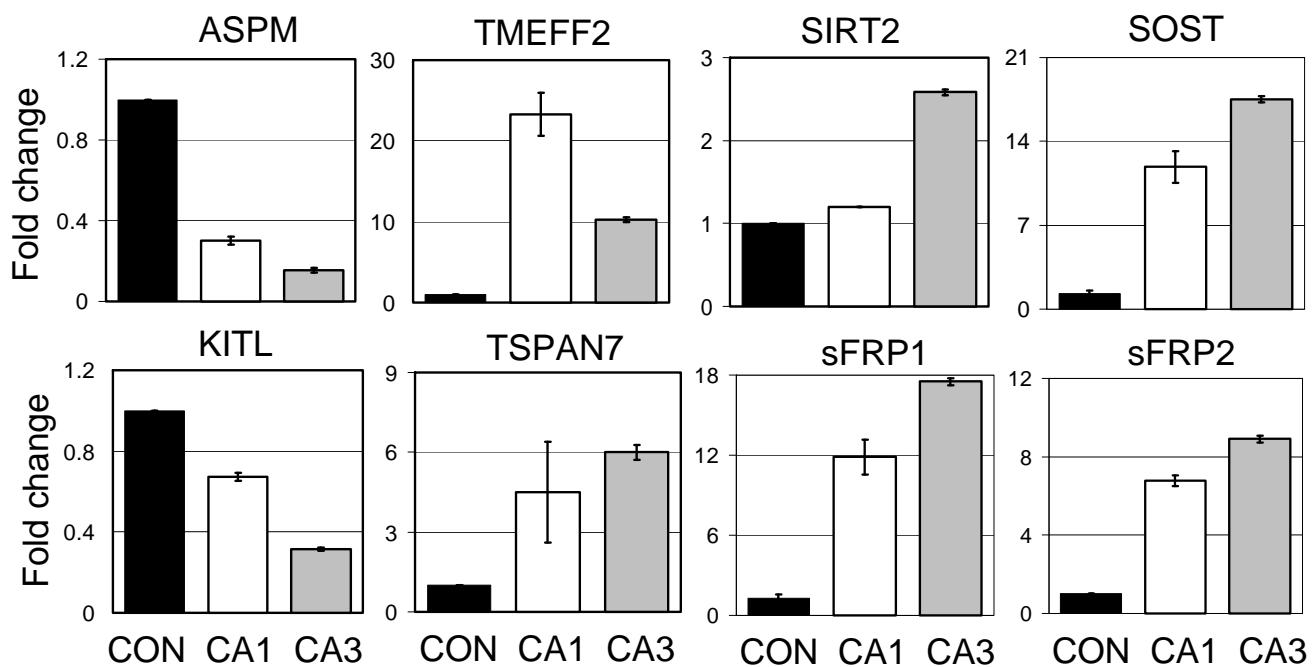


Supplemental Figure 7

a**b**

Supplemental Figure 8

a



b

