

Abarinov Figure S8.

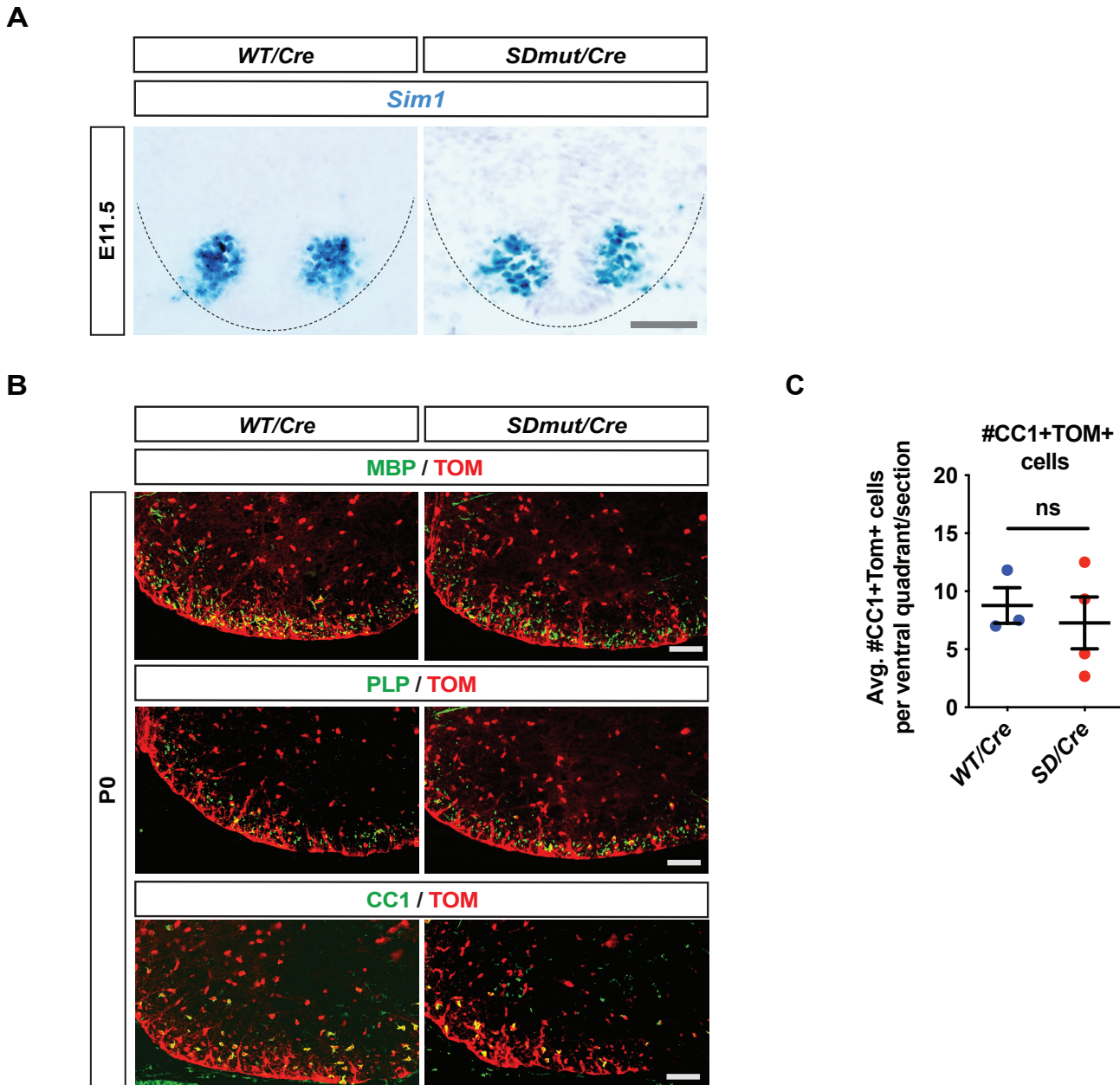


Figure S8. V3 interneurons and mature oligodendrocytes (OLGs) are generated normally in *Nkx2.2^{SDmut/Cre}* animals at E11.5 and P0, respectively. (A) *Sim1* *in situ* hybridization shows similar expression between *Nkx2.2^{Cre/+}* (WT/Cre) and *Nkx2.2^{SDmut/Cre}* (SDmut/Cre) E11.5 embryos. (B) Expression of mature OLG markers—MBP, PLP, and CC1—appears similar in *Nkx2.2^{Cre/+}* and *Nkx2.2^{SDmut/Cre}* P0 neonates. (C) Quantification of CC1+TOM+ cells from C reveals no significant differences between control and mutant mice. Data are presented as mean \pm SEM. ns, not significant. n's are indicated by data points. Scale bars represent 50 μ m.