**Supplementary Material**

**Alternative promoter use governs the expression of IgLON cell adhesion molecules in histogenetic fields of the embryonic mouse brain**

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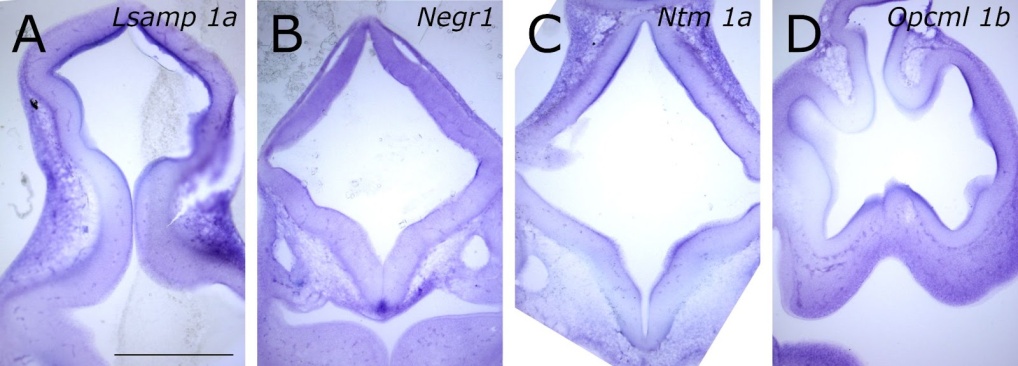
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**Supplementary Figure S1. *In situ* mRNA hybridization displaying *Lsamp 1a*, *Negr1*, *Ntm 1a* and *Opcml 1b* at E10.5 coronal sections.** (A) signal from *Lsamp 1a* probe is intense in the ventricular zone. (B) Intense expression of *Negr1* is observable at the floor plate. (C) *Ntm 1a* expression is established dorsally in the ventricular zone and in the developing ganglionic eminences. (D) singal from *Opcml 1b* probe is observable throughout the ventricular zone of the developing nervous system.  Scale bar: 1 mm.