Supplementary Fig. 3  Novel sources of Cajal-Retzius cells and their different distribution in cortical regions. (a) Model of the generation, migration and destination of Dbx1-derived CR cells subtypes. Dbx1 progenitors of the ventral pallium produce Reelin⁺/Calretinin⁺ CR cells which migrate to the piriform territory and dorsally to the dorso-lateral cortex. Dbx1 progenitors of the septum give rise to Reelin⁺/Calretinin⁻ CR cells which migrate laterally towards the piriform cortex and dorsally to the medial cortex. These two populations might intermingle in the most dorsal wall of the telencephalon. (b) CRs from three sources septum, ventral pallium and cortical hem- at the rostral, lateral and caudomedial borders of the pallium will populate distinct cortical regions. These different CR populations intermingle in specific cortical regions. (c) Cortical territories differ in the proportion of distinct CR subtypes and this might contribute to determine region and/or area-specific properties.