

Figure S1. Double immunostaining of GFAP $\delta$  (green) and CTIP2 (red) in the day 14.5 embryonic cortex. Immunostaining demonstrated that GFAP $\delta$  had no co-localization with CTIP2, indicating that GFAP $\delta$  was not expressed in deep layer neurons. Scale bar, 50  $\mu$ m. GFAP, glial fibrillary acidic protein; SP, subcortical plate; CP, cortical plate; IZ, intermediate zone; VZ, ventricular zone; SVZ, subventricular zone; LV, lateral ventricle; CTIP2, COUP-TF-interacting protein 2.

