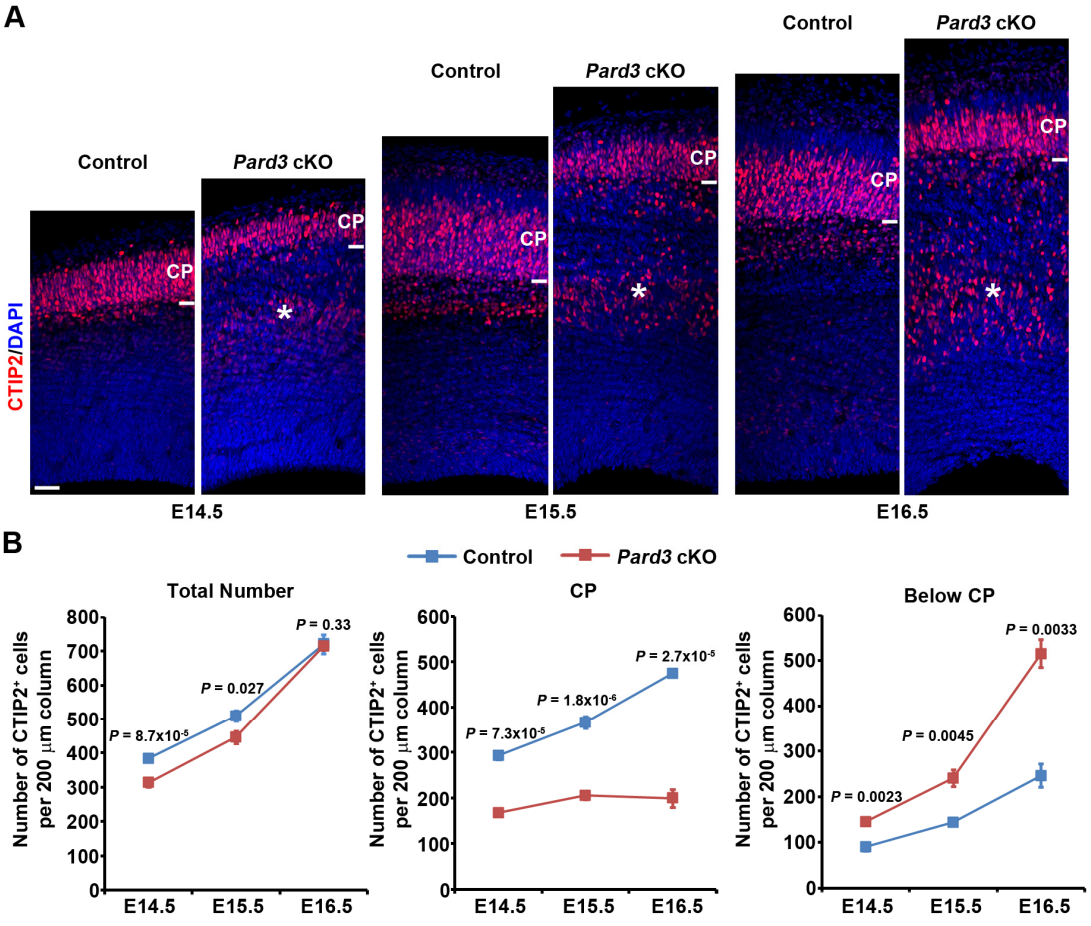
A
Control
Pard3 cKO
CTIP2/DAPI
CP
E14.5
E15.5
E16.5
B
Control
Pard3 cKO
Total Number
CP
Below CP
Number of CTIP2+ cells per 200 μm column
P = 8.7x10-5
P = 0.027
P = 0.33
P = 7.3x10-5
P = 1.8x10-6
P = 2.7x10-5
P = 0.0023
P = 0.0045
P = 0.0033

Supplemental Figure S7: *Pard3* deletion suppresses production of CTIP2$^+$ neurons in the CP while accelerating generation of CTIP2$^+$ neurons located below the CP. (A) Representative confocal images of control and *Pard3* cKO cortices stained for CTIP2 (red) and counter-stained for DAPI (blue) from E14.5 to E16.5 (from left to right). Asterisks indicate CTIP2$^+$ cells located below CP (i.e. the future 'HC') in *Pard3* cKO cortices. Scale bar: 30 μm. **(B)** Quantification of the number of CTIP2$^+$ cells per 200 μm radial column in the entire cortex (left), CP (middle), or below CP (right) of control (blue line) and *Pard3* cKO (red line) mice from E14.5 to E16.5. Data are presented as mean ± SEM. Two-tailed Mann-Whitney test was used to assess statistical significance. E14.5: control, n=4; *Pard3* cKO, n=5; E15.5: control, n=7; *Pard3* cKO, n=5; E16.5: control, n=3; *Pard3* cKO, n=3.