

SUPPLEMENTAL FIGURE LEGENDS

Supplemental Figure S1. Example of loss of Calbindin expression in a PV hole.

(A-C) Example of Cb cell loss in a PV hole from the cis-only brain. Scale bar, 500 μm .

Supplemental Figure S2. Comparable distribution and size of PV holes in young, adult and aged cis-only cortex.

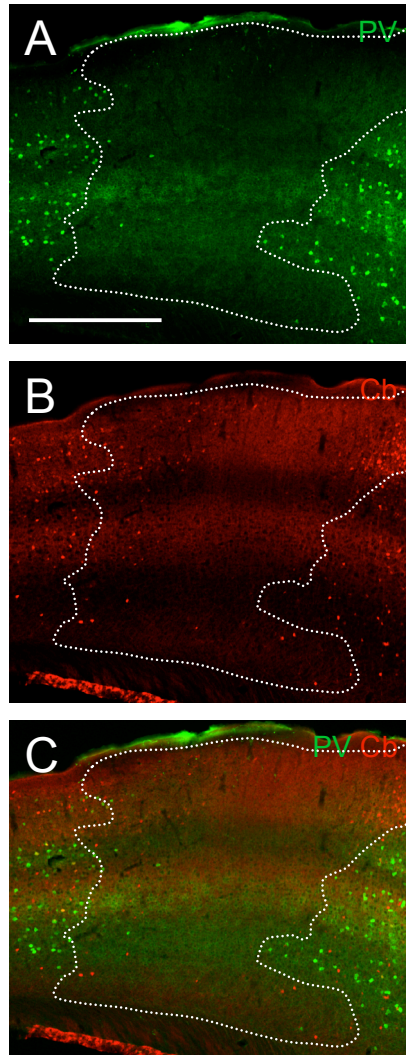
(A) “Heat map” distribution of PV holes in flattened maps of young (P35) and aged (>12 months) cis-only cortex. The number of hemispheres used is indicated.

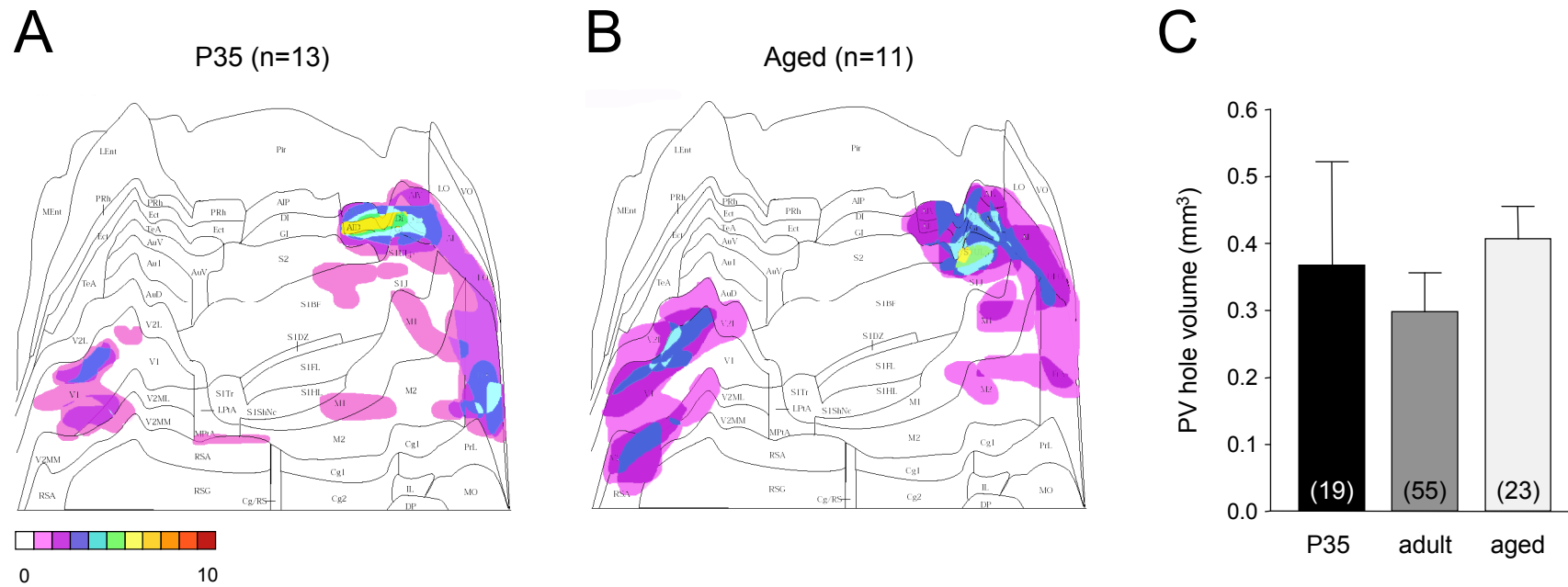
(B) Average PV hole volume in young (P35), adult (3-7 months) and aged (>12 months) cis-only cortex. Number of PV holes is indicated in parentheses.

Supplemental Figure S3. Loss of Gad67-GFP and Lhx6 expressing cells in PV holes of the cis-only cortex.

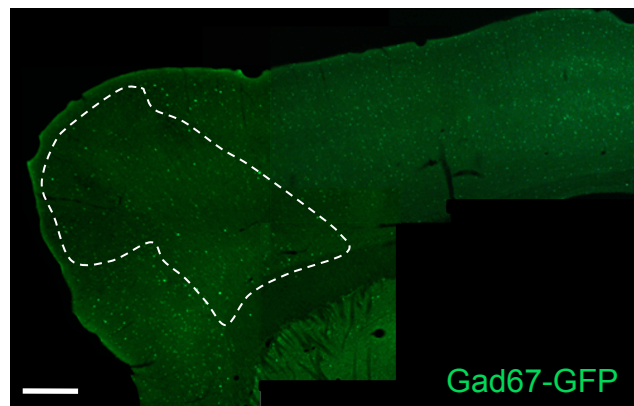
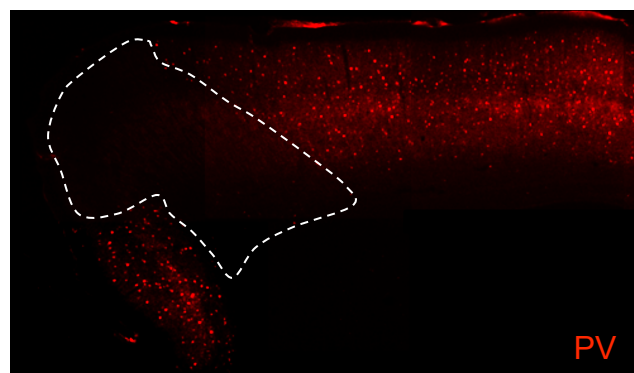
(A) Example of Gad67-GFP cell loss in a PV hole from the cis-only brain. Scale bar, 200 μm .

(B) Example of Lhx6 cell loss in a PV hole from the cis-only brain. Scale bar, 200 μm .





A



B

