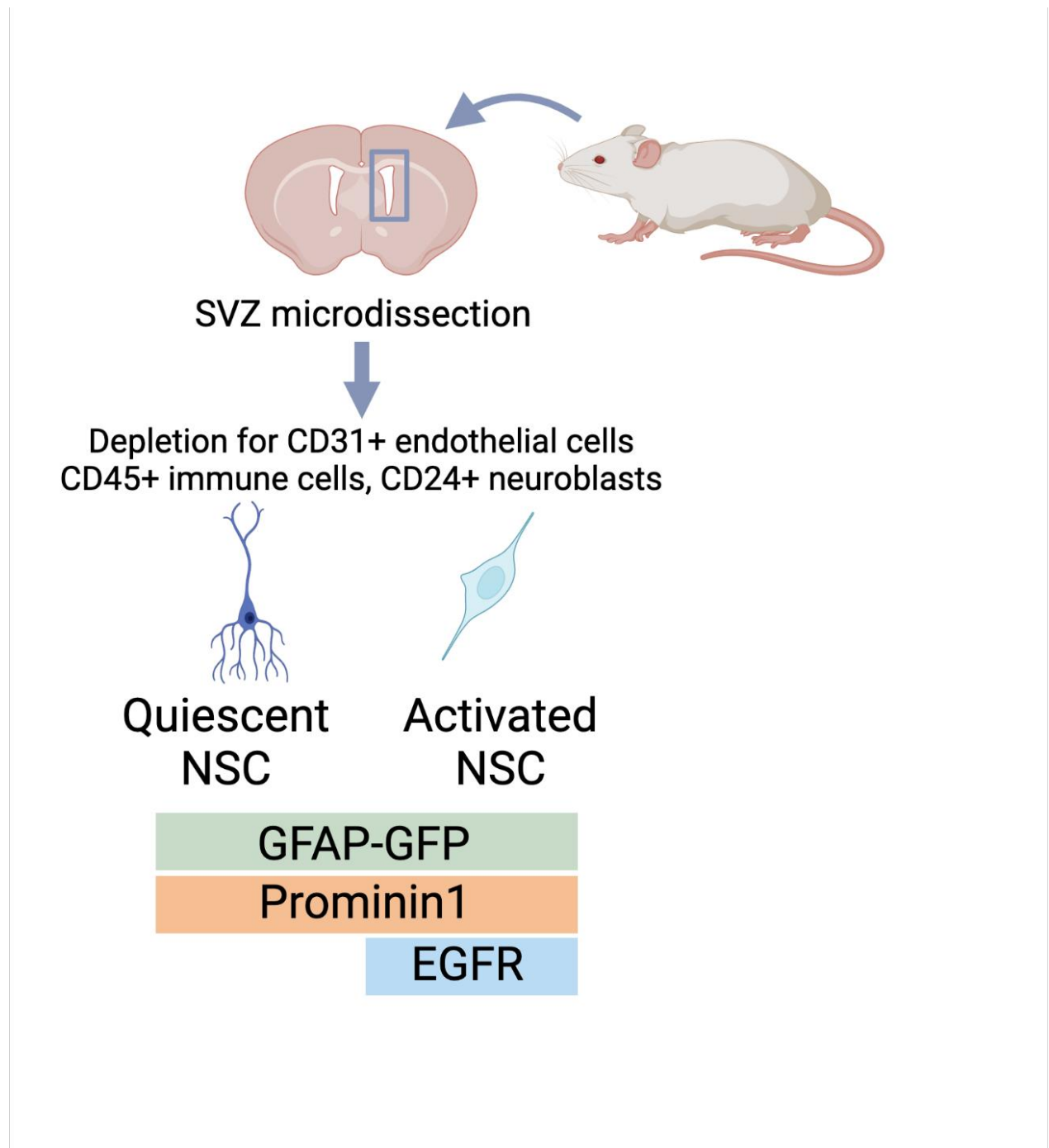

Supplementary information

Altered chromatin states drive cryptic transcription in aging mammalian stem cells

In the format provided by the authors and unedited



Supplementary Figure 1. Schematic of FACS scheme for isolating activated and quiescent neural stem cells from hGFAP-GFP transgenic mice (FVB/N background). The subventricular zone (SVZ) was microdissected from the mouse brain and cells were disassociated with papain. Endothelial cells (CD31+), immune cells (CD45+), and neuroblasts (CD24+) were eliminated. NSCs (GFP+Prominin1+) were isolated and separated into qNSC (GFP+Prominin1+EGFR-) and aNSC (GFP+Prominin1+EGFR+) populations.