## **Supplemental information**

## Identity and nature of neural stem cells

## in the adult human subventricular zone

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| SAMPLE | AGE | SEX | DIAGNOSIS                 |
|--------|-----|-----|---------------------------|
| SVZ337 | 53  | M   | Astrocytoma grade 3       |
| SVZ350 | 51  | М   | Glioblastoma              |
| SVZ359 | 51  | M   | Astrocytoma grade 3       |
| SVZ373 | 62  | М   | Glioblastoma              |
| SVZ375 | 70  | F   | Metastatic adenocarcinoma |
| SVZ376 | 55  | M   | Glioblastoma              |
| SVZ379 | 38  | М   | Astrocytoma grade 2       |
| SVZ383 | 63  | М   | Glioblastoma              |
| SVZ391 | 62  | М   | Large cell carcinoma      |
| SVZ395 | 72  | F   | Glioblastoma              |
| SVZ400 | 72  | F   | Glioblastoma              |
| SVZ420 | 57  | F   | Glioblastoma              |
| SVZ423 | 64  | F   | Glioblastoma              |
| SVZ428 | 45  | М   | Glioblastoma              |
| SVZ444 | 71  | F   | Glioblastoma              |

Figure S1. Subventricular zone sample acquisition demographics, related to Figure 1A.

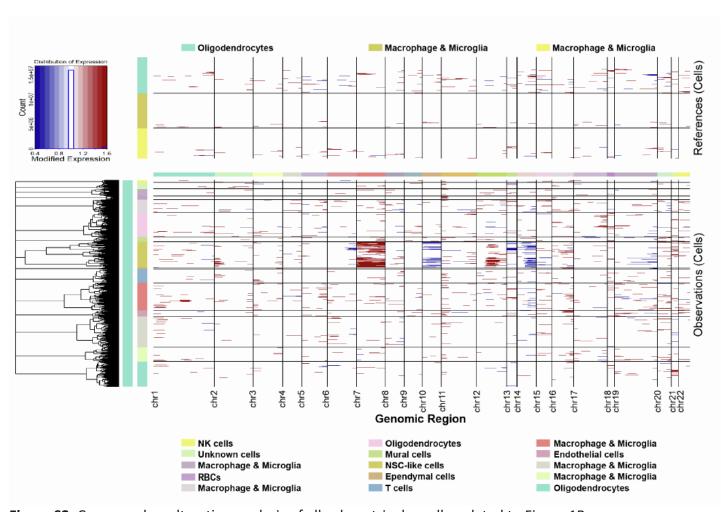
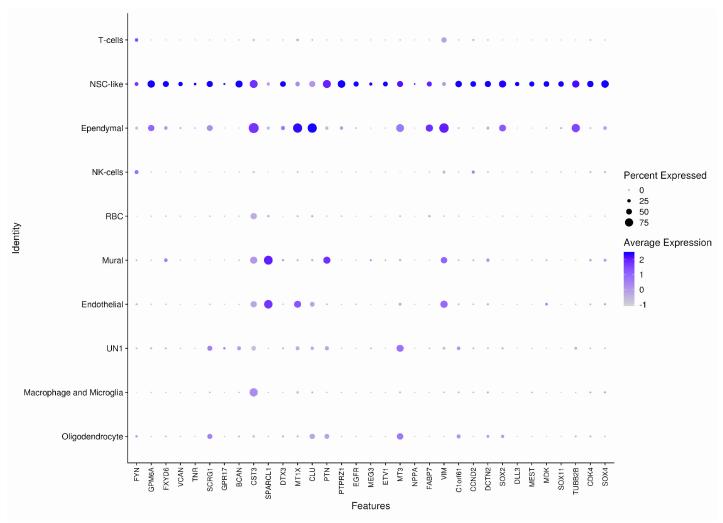


Figure S2. Copy number alteration analysis of all subventricular cells, related to Figure 1B.



**Figure S3.** Dot plot of the top differentially expressed genes across all major SVZ cell types, related to Figure 2C, D, and E.