

Figure S5 (related to Figure 2): Specific genes dysregulated in A2B5⁺ glioma cells derived from oligodendroglial and astrocytic tumors

(A-B) Heat-map representation of the top up-regulated (A) and down-regulated (B) genes in A2B5⁺ glioma cells derived from oligodendroglioma, as assessed by microarray analysis and compared to normal A2B5⁺ glial progenitor cells (GPCs) derived from adult white matter (WM), cortex (CTX), or CD11b⁺ microglia (MG)

(C-D) Heat-map representation of the top up-regulated (A) and down-regulated (B) genes in A2B5⁺ glioma cells derived from astrocytoma, as assessed by microarray analysis and compared to normal A2B5⁺ GPCs derived from adult WM, CTX, or CD11b⁺ MG

MG: microglia; UNS CTX: unsorted cortical cells; UNS WM: unsorted white matter cells; CTX: A2B5⁺ cells from normal cortex; WM: A2B5⁺ cells from normal white matter; AST: Astrocytoma; AAST: anaplastic astrocytoma; OLG: Oligodendroglioma; OLG-AST: Oligo-astrocytoma; GBM: Glioblastoma; GBM sc: small cell GBM; GSC, gliosarcoma;