

### **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: TCGA and GTEx Data

File Name: Supplementary Data 2

Description: NTRK Transcripts

File Name: Supplementary Data 3

Description: Mouse Neurospheres and Human GSC Lines

File Name: Supplementary Data 4

Description: Differential Gene Correlation Analysis (DGCA)

File Name: Supplementary Data 5

Description: DE Analysis: GSC Lines (448, 559, G15, G179)

File Name: Supplementary Data 6

Description: DE Analysis: NSC RNA Seq