

## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: Peak annotation of p53 ChIP targets in WT and LFS astrocytes

File Name: Supplementary Data 2

Description: IP-MS identifies p53 and mutant p53 interacting proteins

File Name: Supplementary Data 3

Description: IP-MS identifies SVIL interacting proteins

File Name: Supplementary Data 4

Description: Peak annotation of m6A MeRIP targets in LFS astrocytes

File Name: Supplementary Data 5

Description: Peak annotation of YTHDF2 eCLIP targets in LFS astrocytes (Repcate #1 and #2)

File Name: Supplementary Data 6

Description: shRNA sequences and primers used for RT-qPCR, and ChIP-PCR