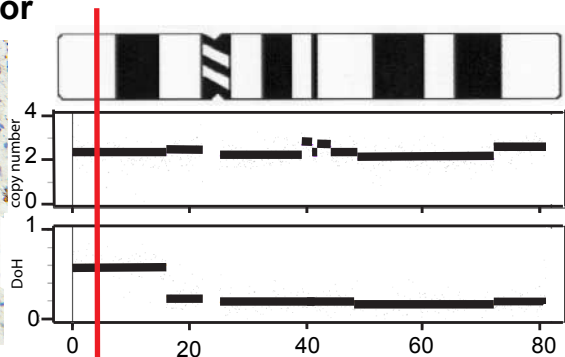
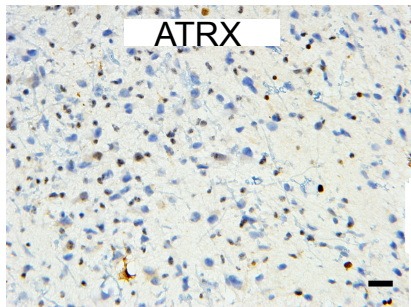
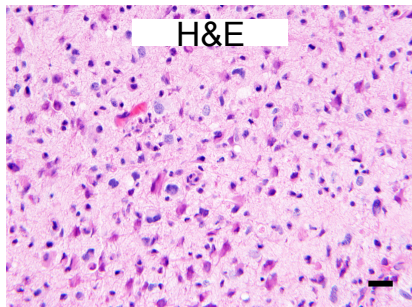
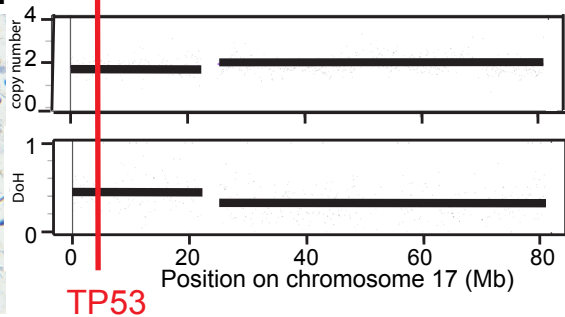
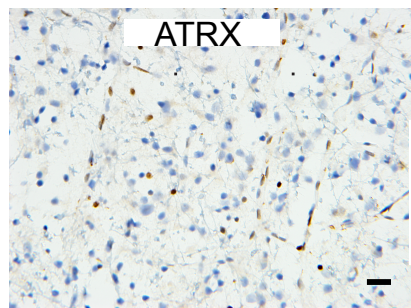
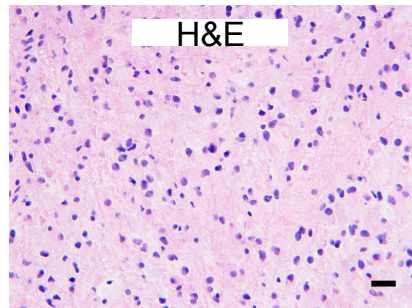


S1. Patient 1

Superior



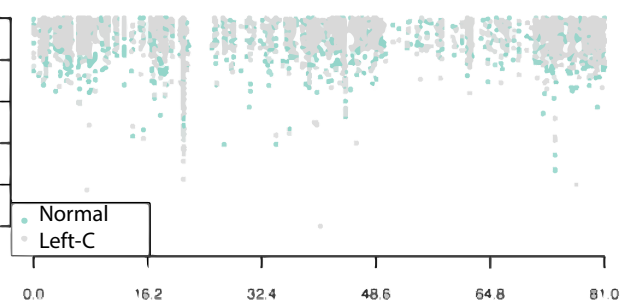
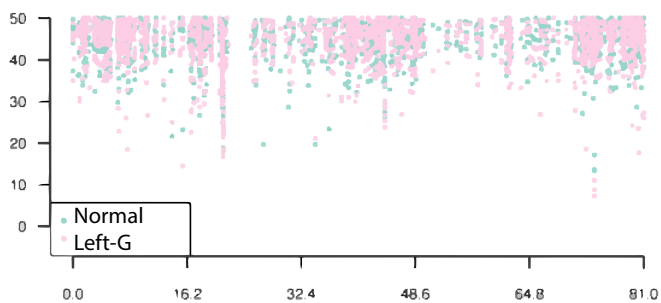
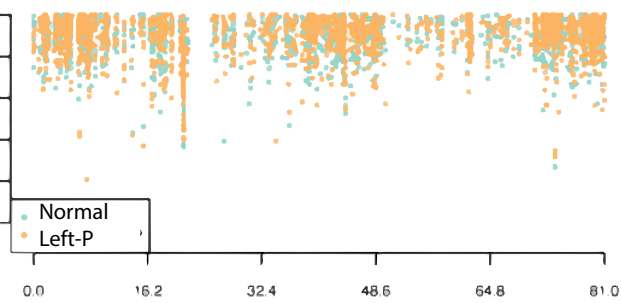
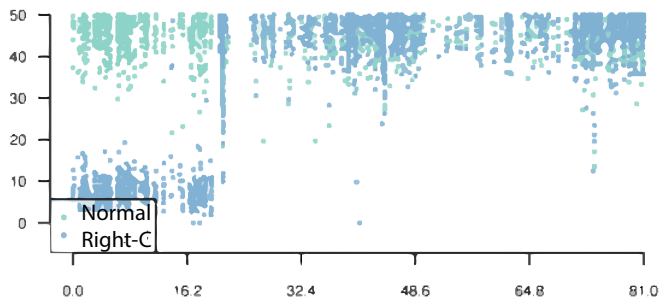
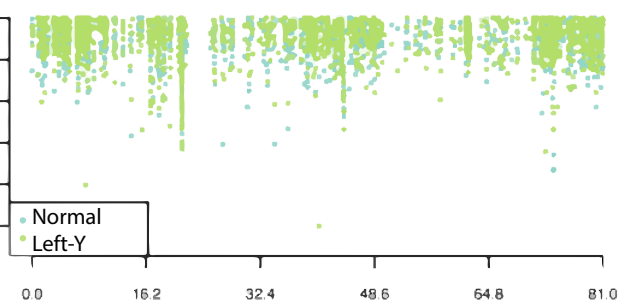
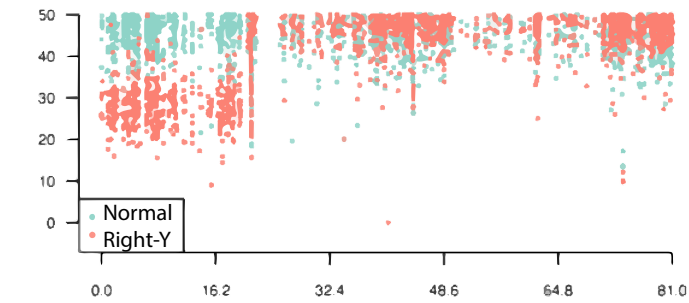
Inferior



TP53

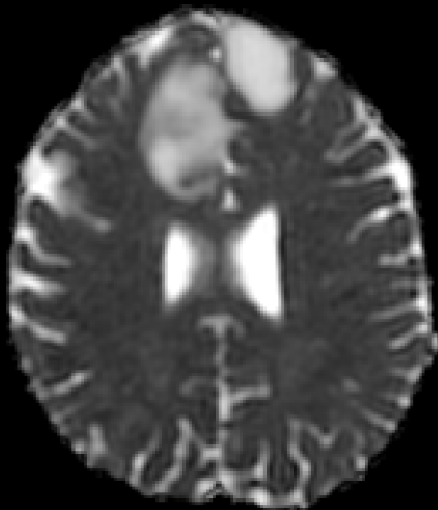
S2. Patient 2

Patient 2 chromosome 17 LOH

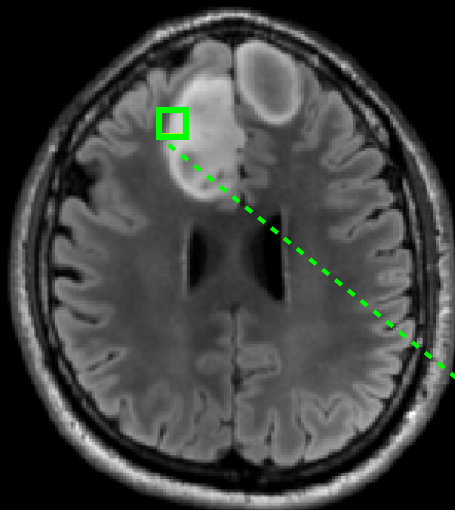


S3

ADC map

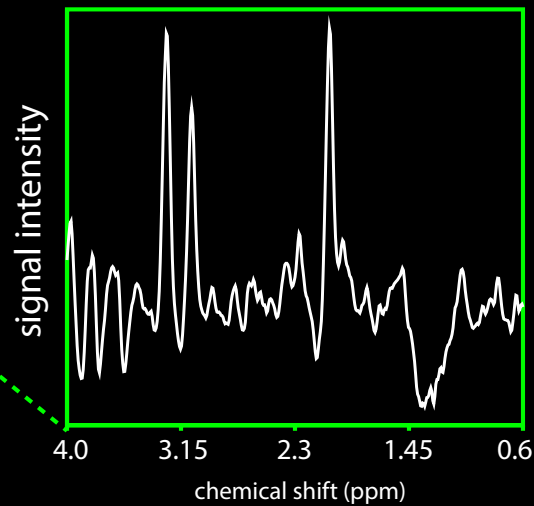


T2 FLAIR



MRSI

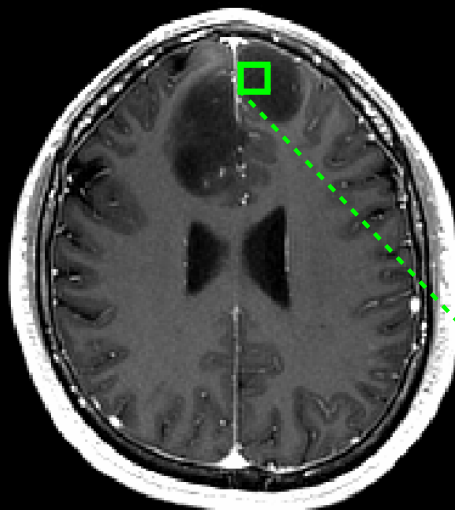
1st surgery



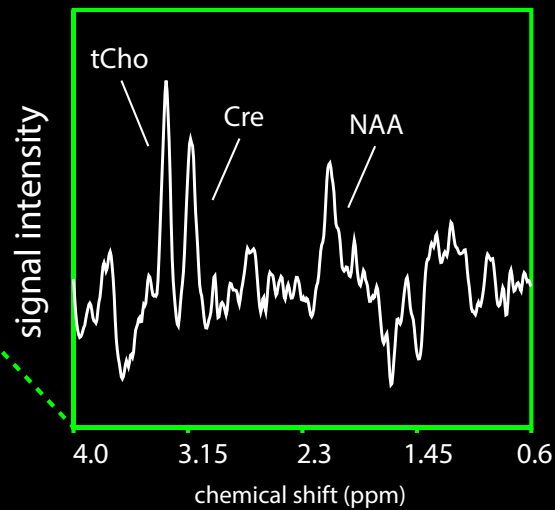
PH map



T1 + Gd

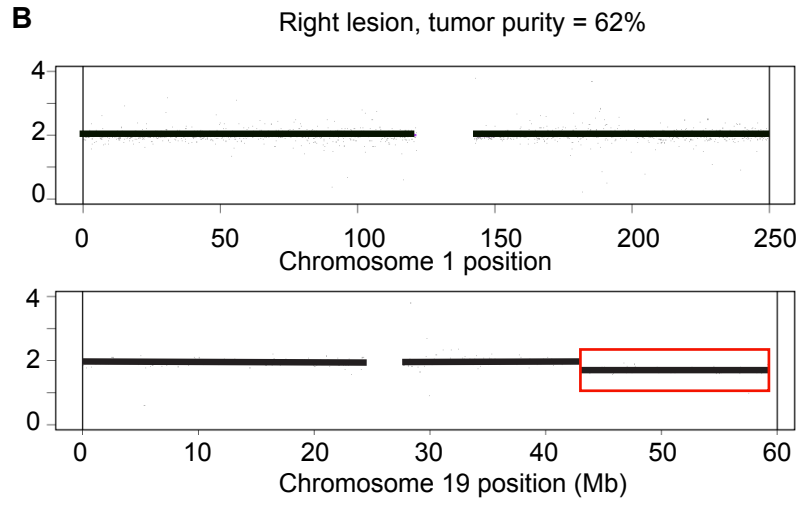
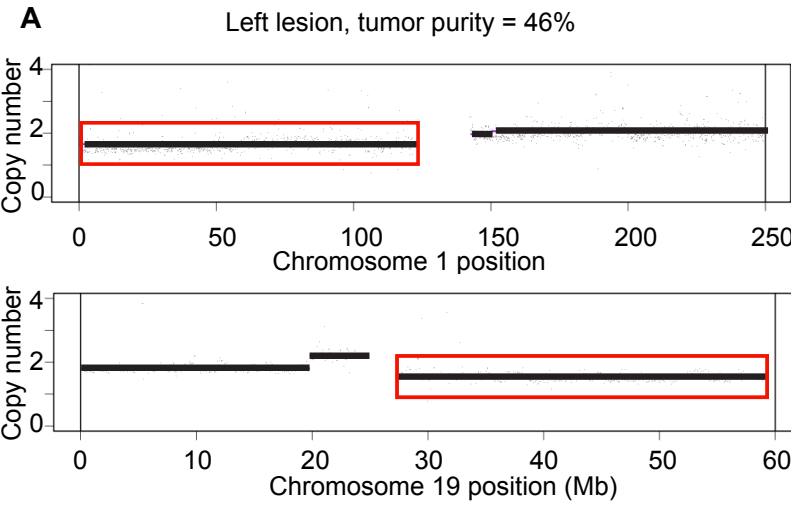


2nd surgery

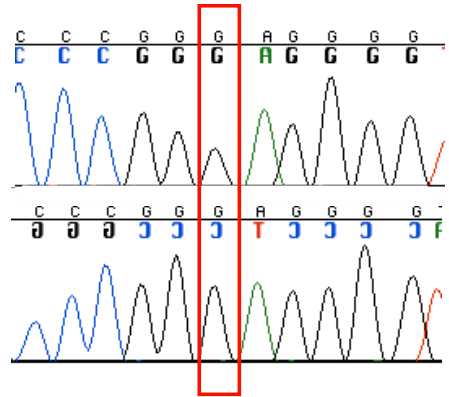
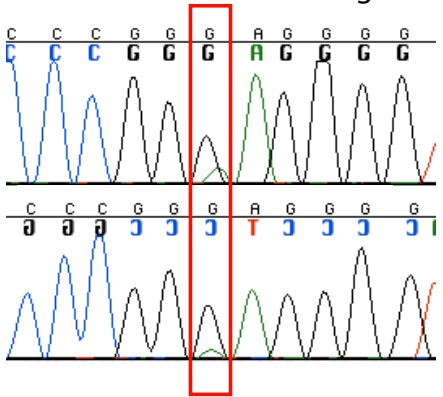


S4. Patient 3.

Copy number of chr 1 and chr 19 compared to whole blood (WES)



Sanger sequencing of the *TERT*-p mutation



S5. Patient 3

Copy number inferred from exome sequencing for all chromosomes

