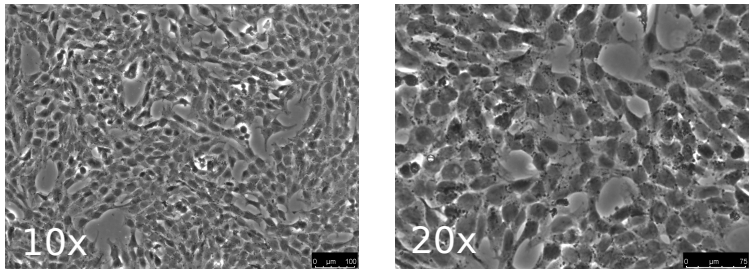
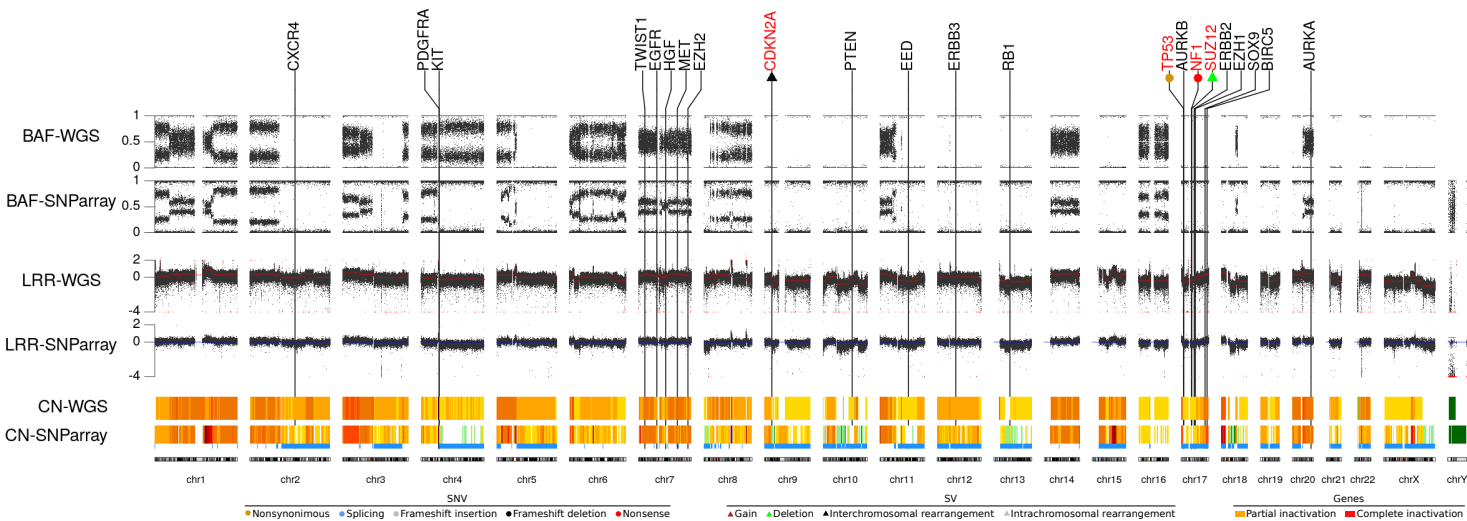
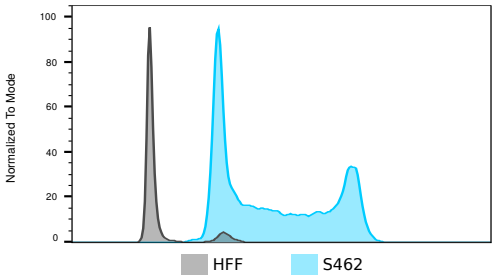


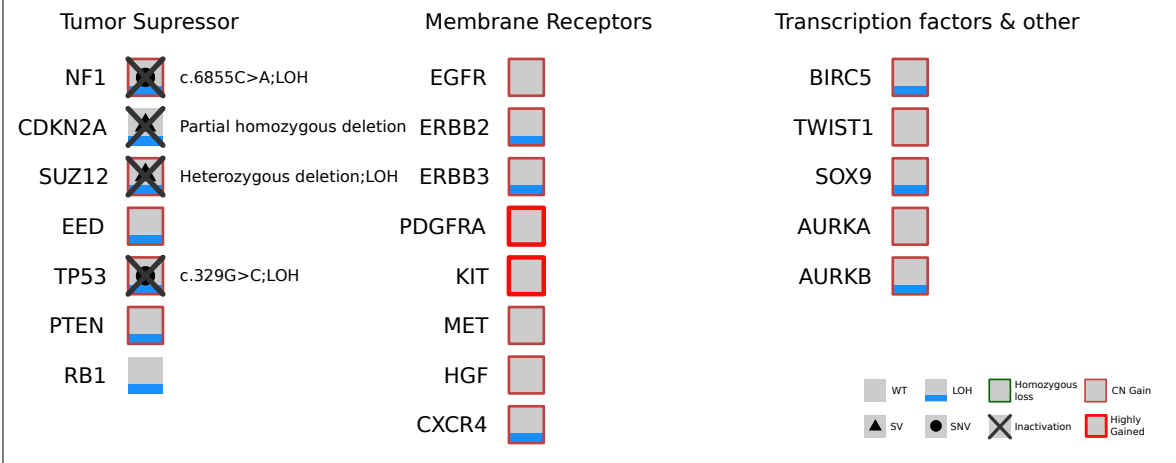
Phenotype



Ploidy



Genes



STR

D8S1179	10, 12
D21S11	29
D7S820	8, 10
CSF1PO	12
D3S1358	14, 17
TH01	7, 8
D13S317	12
D16S539	11, 13
D2S11338	23
D19S433	14
vWA	19
TPOX	8
D18S51	16
AMEL	X
D5S818	12
FGA	20

Methylome class  
MPNST

Marker expression  
SOX9: Positive    SOX10: Negative    S100B: Negative

Additional alterations:

Additional information:

Aliases:

Original publication: Silke Frahm, Victor-F Mautner, Hilde Brems, et. al., Genetic and phenotypic characterization of tumor cells derived from malignant peripheral nerve sheath tumors of neurofibromatosis type 1 patients, Neurobiology of Disease, Volume 16, Issue 1, Pages 85-91, 2004. <https://doi.org/10.1016/j.nbd.2004.01.006>