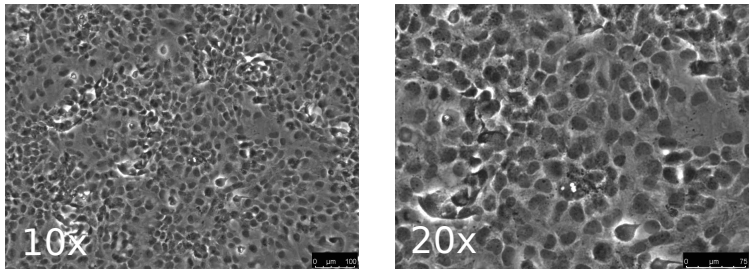


# STS-26T

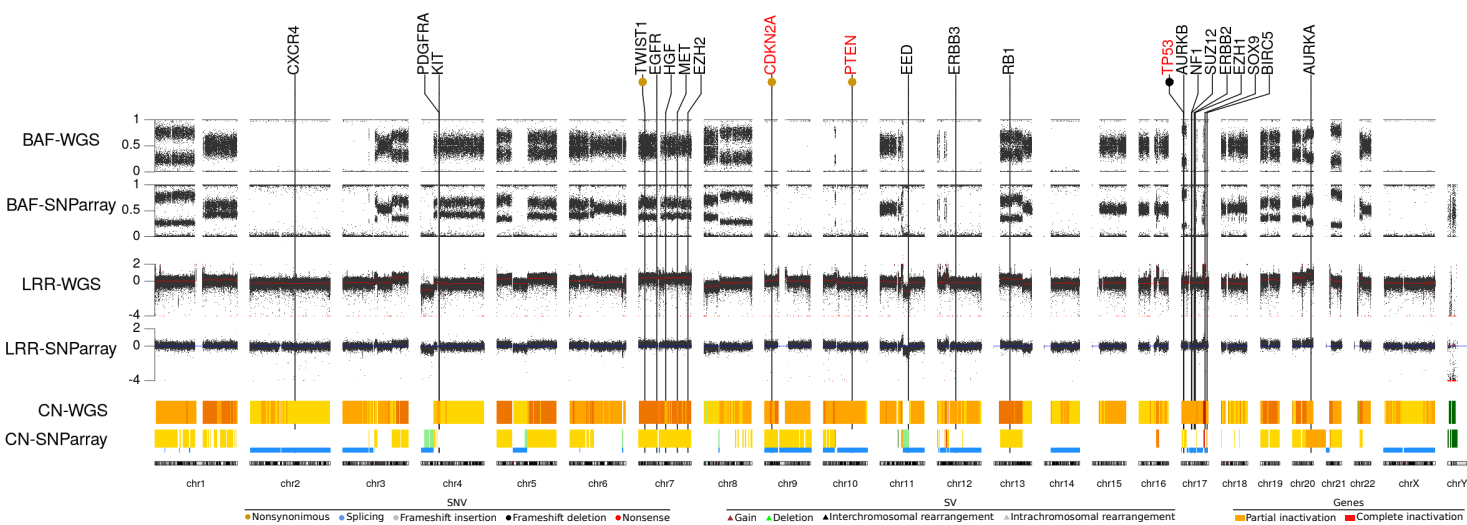
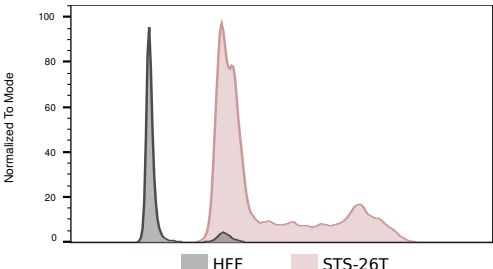
RRID:CVCL\_8917

Sporadic  
Female, 51yo

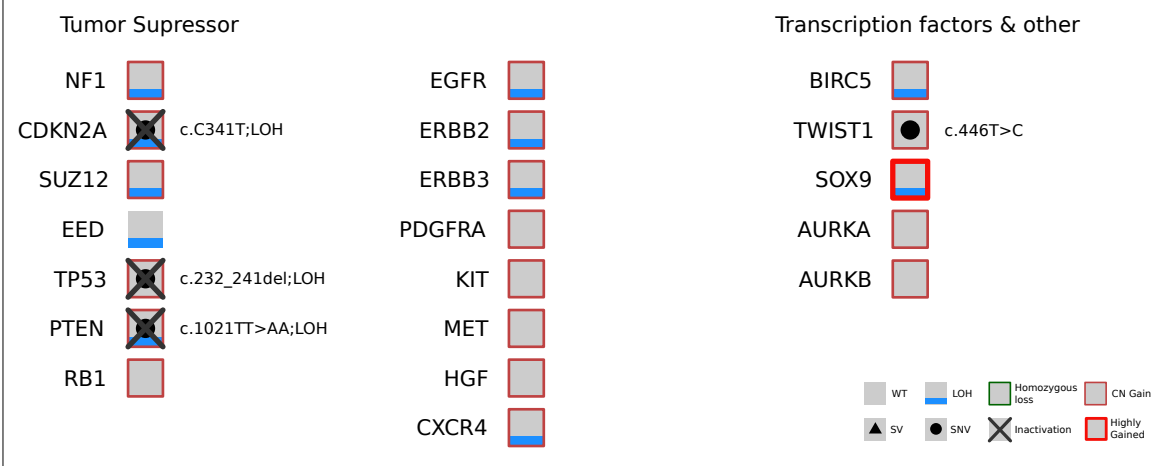
## Phenotype



## Ploidy



## Genes



## STR

D8S1179	13, 14
D21S11	30, 31
D7S820	8, 11
CSF1PO	10, 13
D3S1358	14
TH01	6, 9.3
D13S317	9, 10
D16S539	12, 13
D2S11338	20
D19S433	14
vWA	17
TPOX	8
D18S51	17, 18
AMEL	X
D5S818	11, 12
FGA	22, 23

Methylome class  
Melanoma

Marker expression  
SOX9: Positive    SOX10: Negative    S100B: Negative

Additional alterations: BRAF:p.V600E  
Additional information: High mutation frequency; Important contribution of COSMIC mutational signature 7 (predominantly seen in skin cancers)  
Aliases: STS26T; STS26  
Original publication: Dahlberg WK, Little JB, Fletcher JA, Suit HD, Okunieff P. Radiosensitivity in vitro of human soft tissue sarcoma cell lines and skin fibroblasts derived from the same patients. Int J Radiat Biol. 1993 Feb;63(2):191-8. <https://doi.org/10.1080/09553009314550251>.