VU-preSCC-LP084
Cellularity: 1
PD = 6
copies
chromosome
VU-preSCC-LP084−TERT⁺
Cellularity: 1
PD = 15
NOTCH1
TP53
copies
chromosome
PopulationDoubling
Modification
TERT⁺
Parental

VU-preSCC-LP121
Cellularity: 1
PD = 6
copies
chromosome
FAT1

VU-preSCC-LP121−p16KO−TERT+
Cellularity: 1
PD = 117
copies
chromosome
CDKN2A
CDKN2A
PopulationDoubling
Modification
p16KO
p16KO−TERT+
p53KO
Parental

VU-preSCC-LP140
Cellularity: 1
PD = 3
TGFBR2
KMT2D
copies
chromosome
VU−preSCC−LP140−p16KO
Cellularity: 1
PD = 14
CDKN2A
copies
chromosome
VU−preSCC−LP140−p16KO−TERT+
Cellularity: 1
PD = 64
CDKN2A
CDKN2A
CDKN2A
RB1
copies
chromosome
PopulationDoubling
Modification
p16KO
p16KO−TERT+
p53KO
Parental

VU−preSCC−M3
Cellularity: 1
PD = 14
NOTCH1
NOTCH1
TP53
copies
chromosome
VU−preSCC−M3−TERT+
Cellularity: 1
PD = 23
NOTCH1
NOTCH1
TP53
TP53
copies
chromosome
PopulationDoubling
Modification
TERT+
Parental

VU−preSCC−HN1009
Cellularity: 1
PD = 0
VU−preSCC−HN1009−p16KO
Cellularity: 1
PD = 16
CDKN2A
VU−preSCC−HN1009−p16KO−p53KO
Cellularity: 1
PD = 12
CDKN2A
CDKN2A
CDKN2A
TP53
VU−preSCC−HN1009−p16KO−TERT+
Cellularity: 1
PD = 28
CDKN2A
VU−preSCC−HN1009−p16KO−p53KO−TERT+
Cellularity: 1
PD = 28
CDKN2A
CDKN2A
CDKN2A
copies
chromosome
PopulationDoubling
Modification
p16KO
p16KO−p53KO
p16KO−p53KO−TERT+
p16KO−TERT+
p53KO
Parental

VU−preSCC−HN1028
Cellularity: 1
PD = 2
VU−preSCC−HN1028−p16KO
Cellularity: 1
PD = 42
FAT1
CDKN2A
CDKN2A
VU−preSCC−HN1028−TERT+
Cellularity: 1
PD = 2
VU−preSCC−HN1028−p16KO−p53KO
Cellularity: 1
PD = 70
TP53
CDKN2A
CDKN2A
TP53
VU−preSCC−HN1028−p16KO−TERT+
Cellularity: 1
PD = 83
CDKN2A
CDKN2A
VU−preSCC−HN1028−p16KO−p53KO−TERT+
Cellularity: 1
PD = 57
CDKN2A
TP53
CDKN2A
KMT2D
copies
chromosome
PopulationDoubling
Modification
p16KO
p16KO−p53KO
p16KO−p53KO−TERT+
p16KO−TERT+
p53KO
TERT+
Parental

VU−preSCC−HN1029
Cellularity: 1
PD = 1
VU−preSCC−HN1029−p16KO
Cellularity: 1
PD = 35
CDKN2A
CDKN2A
CDKN2A
TP53
VU−preSCC−HN1029−TERT+
Cellularity: 1
PD = 7
NSD1
VU−preSCC−HN1029−p16KO−p53KO
Cellularity: 1
PD = 78
CDKN2A
NOTCH1
CDKN2A
TP53
VU−preSCC−HN1029−p16KO−TERT+
Cellularity: 1
PD = 48
CDKN2A
TP53
TP53
VU−preSCC−HN1029−p16KO−p53KO−TERT+
Cellularity: 1
PD = 88
CDKN2A
TP53
TP53
copies
chromosome
PopulationDoubling
Modification
p16KO
p16KO−p53KO
p16KO−p53KO−TERT+
p16KO−TERTKO
p53KO
p53KO−TERT+
TERT+
Parental

VU−preSCC−HN1031
Cellularity: 1
PD = 0
NOTCH1
TP53
VU−preSCC−HN1031−p16KO
PD = 44
CDKN2A
NSD1
TP53
VU−preSCC−HN1031−TERT+
PD = 5
FAT1
TP53
VU−preSCC−HN1031−p16KO−p53KO
PD = 47
VU−preSCC−HN1031−p16KO−TERT+
PD = 46
NOTCH1
VU−preSCC−HN1031−p16KO−p53KO−TERT+
PD = 47
copies
chromosome
PopulationDoubling
Modification
p16KO
p16KO−p53KO
p16KO−p53KO−TERT+
p16KO−TERT+
p53KO
TERT+
Parental

VU−preSCC−HN1037
Cellularity: 1
PD = 0
VU−preSCC−HN1037−p16KO
Cellularity: 1
PD = 2
CDKN2A
CDKN2A
VU−preSCC−HN1037−p16KO−p53KO
Cellularity: 1
PD = 26
CDKN2A
CDKN2A
TP53
VU−preSCC−HN1037−p16KO−TERT+
Cellularity: 1
PD = 25
CDKN2A
VU−preSCC−HN1037−p16KO−p53KO−TERT+
Cellularity: 1
PD = 2
CDKN2A
TP53
copies
chromosome
PopulationDoubling
Modification
p16KO
p16KO−p53KO
p16KO−p53KO−TERT+
p16KO−TERT+
p53KO
TERT+
Parental

VU−UPPP60
Cellularity: 1
PD = 2
TP53
VU−UPPP60−p16KO
Cellularity: 1
PD = 57
CDKN2A
TP53
VU−UPPP60−TERT+
Cellularity: 1
PD = 13
TP53
VU−UPPP60−p16KO−p53KO
Cellularity: 1
PD = 74
CDKN2A
TP53
TP53
VU−UPPP60−p16KO−TERT+
Cellularity: 1
PD = 76
CDKN2A
CDKN2A
CDKN2A
VU−UPPP60−p53KO−TERT+
Cellularity: 1
PD = 76
VU−UPPP60−p16KO−p53KO−TERT+
Cellularity: 1
PD = 76
TP53
TP53
TP53
copies
chromosome
PopulationDoubling
Modification
p16KO
p16KO−p53KO
p16KO−p53KO−TERT+
p16KO−TERT+
p53KO
p53KO−TERT+
TERT+
Parental