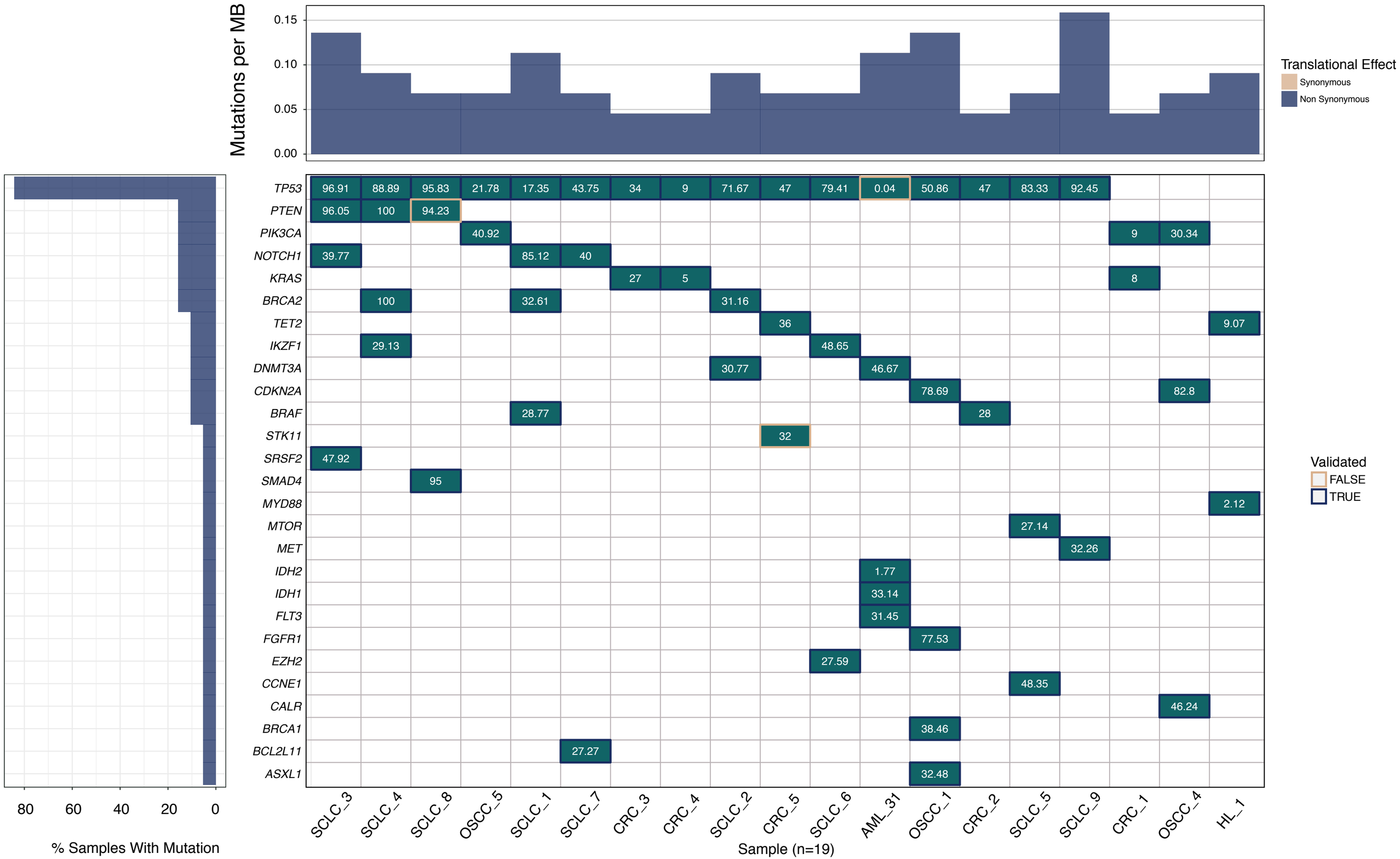
Mutations per MB
0.15
0.10
0.05
0.00
Translational Effect
Synonymous
Non Synonymous
TP53 96.91 88.89 95.83 21.78 17.35 43.75 34 9 71.67 47 79.41 0.04 50.86 47 83.33 92.45
PTEN 96.05 100 94.23
PIK3CA 40.92 9 30.34
NOTCH1 39.77 85.12 40
KRAS 27 5 8
BRCA2 100 32.61 31.16
TET2 36 9.07
IKZF1 29.13 48.65
DNMT3A 30.77 46.67
CDKN2A 78.69 82.8
BRAF 28.77 28
STK11 32
SRSF2 47.92
SMAD4 95
MYD88 2.12
MTOR 27.14
MET 32.26
IDH2 1.77
IDH1 33.14
FLT3 31.45
FGFR1 77.53
EZH2 27.59
CCNE1 48.35
CALR 46.24
BRCA1 38.46
BCL2L11 27.27
ASXL1 32.48
Validated
FALSE
TRUE
80
60
40
20
0
% Samples With Mutation
SCLC_3
SCLC_4
SCLC_8
OSCC_5
SCLC_1
SCLC_7
CRC_3
CRC_4
SCLC_2
CRC_5
SCLC_6
AML_31
OSCC_1
CRC_2
SCLC_5
SCLC_9
CRC_1
OSCC_4
HL_1
Sample (n=19)