

	Control	Breast	Lung	Prostate
DNMT3A	48	37	66	50
TET2	30	21	34	25
PPM1D	3	23	14	34
TP53	7	8	8	11
ASXL1	4	5	5	11
ATM	2	8	5	7
NF1	4	4	9	5
KMT2C	8	3	7	4
FAT1	2	7	4	6
PTPRT	3	3	6	4
KMT2D	4	4	3	5
CHEK2	1	1	4	9
CBL	2	5	5	2
SH2B3	3	4	4	1
ZFHX3	4	2	2	3
RAD21	4	0	1	5
GRIN2A	1	3	3	2
GNAS	3	1	2	3
TET1	1	0	5	2
ARID2	2	1	4	1
MGA	2	2	4	0
SF3B1	4	0	2	2
EP300	4	1	3	0
SETD2	4	0	2	2
PTCH1	4	1	2	1
AR	1	2	4	1
IRS1	2	3	0	2
ROS1	1	5	0	1
ARID1B	4	1	1	1
EGFR	2	2	2	1
SPEN	1	0	3	2
KDM5A	2	2	2	0
POLE	1	3	1	1
NCOR1	2	2	0	2
NOTCH3	1	2	0	3
DNMT3B	1	0	2	3
PTPRD	3	0	3	0
AMER1	2	0	3	1
PGR	1	0	3	1
BRCA2	2	0	2	1