

	Control	Breast	Lung	Prostate
DNMT3A	23	19	27	23
TET2	15	11	22	17
PPM1D	3	8	5	15
TP53	5	8	6	7
ASXL1	4	5	5	6
NF1	4	4	7	4
KMT2C	7	2	6	4
FAT1	2	7	4	5
ATM	2	5	2	7
KMT2D	4	4	3	4
PTPRT	3	3	5	4
CBL	2	5	4	2
SH2B3	3	4	4	1
CHEK2	1	1	3	7
ZFHX3	4	2	2	2
RAD21	4	0	1	4
GNAS	3	1	2	3
GRIN2A	1	3	3	1
EP300	4	1	3	0
PTCH1	4	1	2	1
SETD2	4	0	2	2
TET1	1	0	5	2
ARID2	2	1	4	1
MGA	2	2	4	0
IRS1	2	3	0	2
AR	1	2	3	1
EGFR	2	2	2	1
ARID1B	4	1	1	1
SF3B1	3	0	2	2
ROS1	1	4	0	1
POLE	1	3	1	1
PTPRD	3	0	3	0
NOTCH3	1	2	0	3
TMPRSS2	4	0	1	0
CTCF	0	0	4	1
APC	1	1	1	2
DICER1	0	2	0	2
FGFR2	0	2	0	2
MED12	3	1	0	0
FGF19	0	0	3	0
MET	0	0	0	3
ARID1A	1	0	0	2
ASXL2	0	1	0	2
AKT1	0	0	0	2