

	Control	Breast	Lung	Prostate
DNMT3A	23	20	27	25
TET2	15	11	22	18
PPM1D	3	9	6	15
TP53	5	9	8	8
ASXL1	4	5	5	6
KMT2C	7	3	6	4
FAT1	2	8	4	5
NF1	4	4	7	4
ATM	2	6	3	7
KMT2D	4	4	3	4
PTPRT	3	3	5	4
CHEK2	1	1	4	8
CBL	2	5	4	2
SH2B3	3	4	4	1
ZFHX3	4	2	2	2
MGA	2	3	4	0
RAD21	4	0	1	4
GNAS	3	1	2	3
GRIN2A	1	3	3	1
ARID1B	4	1	1	2
EP300	4	1	3	0
PTCH1	4	1	2	1
SETD2	4	0	2	2
SF3B1	3	1	2	2
TET1	1	0	5	2
ARID2	2	1	4	1
IRS1	2	3	0	2
AR	1	2	3	1
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
MED12	3	2	0	0
CTCF	0	0	4	1
APC	1	1	1	2
DICER1	0	2	0	2
ARID1A	1	1	0	2
FGF19	0	0	3	0
MET	0	0	0	3
AKT1	0	0	0	2