Control (n = 47)	Breast (n = 34)	Lung (n = 39)	Prostate (n = 41)	
23	19	27	23	*DNMT3A*
15	11	22	17	*TET2*
3	8	5	15	*PPM1D*
5	8	6	7	*TP53*
4	5	5	6	*ASXL1*
4	4	7	4	*NF1*
7	2	6	4	*KMT2C*
2	7	4	5	*FAT1*
2	5	2	7	*ATM*
4	4	3	4	*KMT2D*
3	3	5	4	*PTPRT*
2	5	4	2	*CBL*
3	4	4	1	*SH2B3*
1	1	3	7	*CHEK2*
4	2	2	2	*ZFHX3*
4	0	1	4	*RAD21*
3	1	2	3	*GNAS*
1	3	3	1	*GRIN2A*
4	1	3	0	*EP300*
4	1	2	1	*PTCH1*
4	0	2	2	*SETD2*
1	0	5	2	*TET1*
2	1	4	1	*ARID2*
2	2	4	0	*MGA*
2	3	0	2	*IRS1*
1	2	3	1	*AR*
2	2	2	1	*EGFR*
4	1	1	1	*ARID1B*
3	0	2	2	*SF3B1*
1	4	0	1	*ROS1*
1	3	1	1	*POLE*
3	0	3	0	*PTPRD*
1	2	0	3	*NOTCH3*
4	0	1	0	*TMPRSS2*
0	0	4	1	*CTCF*
1	1	1	2	*APC*
0	2	0	2	*DICER1*
0	2	0	2	*FGFR2*
3	1	0	0	*MED12*
0	0	3	0	*FGF19*
0	0	0	3	*MET*
1	0	0	2	*ARID1A*
0	1	0	2	*ASXL2*
0	0	0	2	*AKT1*