| | Control | Breast | Lung | Prostate |
|--------|---------|--------|------|----------|
| DNMT3A | 48 | 40 | 66 | 53 |
| TET2 | 30 | 21 | 34 | 27 |
| PPM1D | 3 | 24 | 15 | 34 |
| TP53 | 7 | 9 | 12 | 12 |
| ASXL1 | 4 | 5 | 5 | 11 |
| ATM | 2 | 9 | 6 | 7 |
| KMT2C | 8 | 4 | 7 | 4 |
| NF1 | 4 | 4 | 9 | 5 |
| FAT1 | 2 | 9 | 4 | 6 |
| CHEK2 | 1 | 1 | 5 | 10 |
| KMT2D | 4 | 4 | 3 | 5 |
| PTPRT | 3 | 3 | 6 | 4 |
| CBL | 2 | 5 | 5 | 2 |
| SH2B3 | 3 | 4 | 4 | 1 |
| ZFHX3 | 4 | 2 | 2 | 3 |
| RAD21 | 4 | 0 | 1 | 5 |
| MGA | 2 | 3 | 4 | 0 |
| GRIN2A | 1 | 3 | 3 | 2 |
| SF3B1 | 4 | 1 | 2 | 2 |
| GNAS | 3 | 1 | 2 | 3 |
| EP300 | 4 | 1 | 3 | 0 |
| AR | 1 | 2 | 4 | 1 |
| PTCH1 | 4 | 1 | 2 | 1 |
| TET1 | 1 | 0 | 5 | 2 |
| SETD2 | 4 | 0 | 2 | 2 |
| ARID2 | 2 | 1 | 4 | 1 |
| ARID1B | 4 | 1 | 1 | 2 |
| ROS1 | 1 | 5 | 0 | 1 |
| IRS1 | 2 | 3 | 0 | 2 |
| EGFR | 2 | 2 | 2 | 1 |
| NOTCH3 | 1 | 2 | 0 | 3 |
| PGR | 1 | 1 | 3 | 1 |
| MED12 | 3 | 3 | 0 | 0 |
| NCOR1 | 2 | 2 | 0 | 2 |
| POLE | 1 | 3 | 1 | 1 |
| KDM5A | 2 | 2 | 2 | 0 |
| PTPRD | 3 | 0 | 3 | 0 |
| AMER1 | 2 | 0 | 3 | 1 |
| DNMT3B | 1 | 0 | 2 | 3 |
| SPEN | 1 | 0 | 3 | 2 |