

Number of clones with abundances ≥ 25 cells with integrations found near the same gene across multiple subjects.

| Nearest gene | WT | | Y664F | |
|--------------|----------|---------------|----------|---------------|
| | Subjects | Max abundance | Subjects | Max abundance |
| ARID1A | 4 | 95 | 3 | 801 |
| AHR | 4 | 818 | 0 | NA |
| DIAPH2 | 3 | 101 | 1 | 49 |
| DIP2A | 3 | 61 | 1 | 86 |
| SMARCE1 | 4 | 1056 | 0 | NA |
| ACTR3 | 2 | 442 | 1 | 188 |
| ADK | 3 | 909 | 0 | NA |
| CBLB | 2 | 199 | 1 | 43 |
| CCNL2 | 2 | 50 | 1 | 84 |
| CUL3 | 2 | 318 | 1 | 43 |
| GNB1 | 3 | 70 | 0 | NA |
| HNRNPC | 2 | 117 | 1 | 28 |
| KNTC1 | 3 | 473 | 0 | NA |
| MAP3K7 | 1 | 213 | 2 | 151 |
| NSD1 | 2 | 60 | 1 | 55 |
| PACS1 | 2 | 53 | 1 | 251 |
| PIBF1 | 1 | 160 | 2 | 57 |
| PRR12 | 1 | 33 | 2 | 197 |
| RC3H2 | 3 | 82 | 0 | NA |
| VPS13D | 3 | 574 | 0 | NA |
| VTI1A | 2 | 139 | 1 | 25 |
| YTHDF3 | 3 | 158 | 0 | NA |