| Gene    | VAF (case 46) | VAF (case 42) |
|---------|---------------|---------------|
| MAP3K1  | 0.67          | 0.47          |
| H3F3A   | 0.51          |               |
| TP53    |               | 0.25          |
| DCP1B   | 0.76          | 0.68          |
| PDGFRB  |               |               |
| DMD     |               |               |
| KIAA1549|               |               |
| NUMA1   |               |               |
| ERCC2   | 0.64          |               |
| EPHA3   |               | 0.31          |
| KMT2B   |               |               |
| ZFHX3   |               |               |
| TCF7L2  |               |               |
| CLTCL1  |               |               |
| TSHR    |               |               |
| MEGF6   |               |               |
| ROS1    | 0.80          |               |
| BCR     |               |               |
| NCOA3   |               | 0.42          |
| TNPO1   |               |               |
| CHD8    |               |               |
| AHNK    |               |               |
| TRAF7   |               | 0.57          |
| AFF3    |               |               |
| MLH1    |               | 0.67          |
| CLIP1   |               |               |
| SLC34A2 |               |               |
| JAK2    |               |               |
| KDM6B   |               |               |

Mutation type:
- Dark blue: Missense Mutation
- Red: In Frame Ins
- Light blue: In Frame Del
- Grey: No Mutation