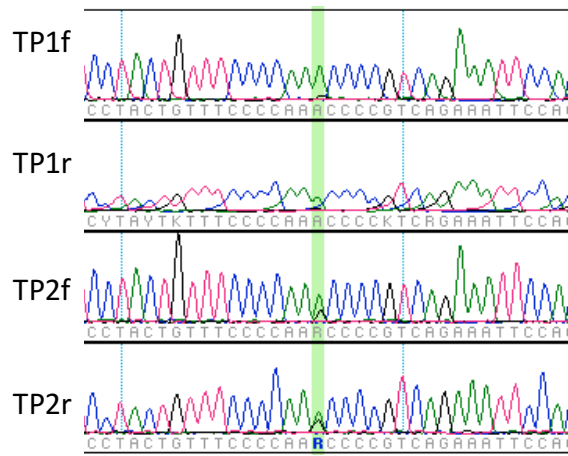
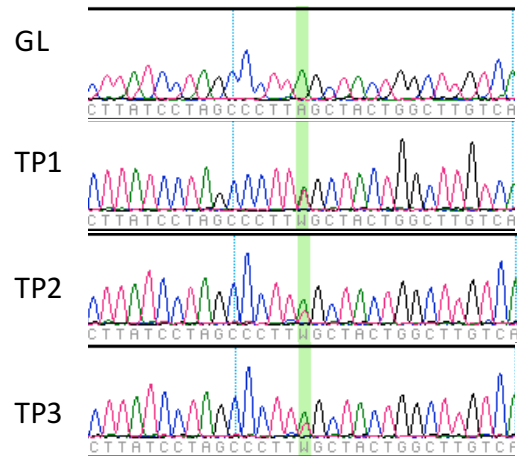


## PAX5 enhancer region

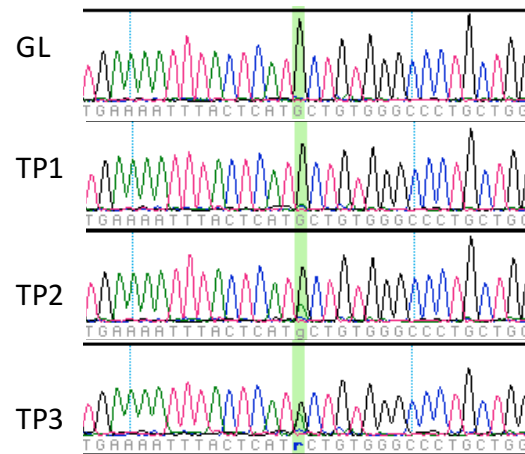
Patient-2 chr9:37371728 A>G



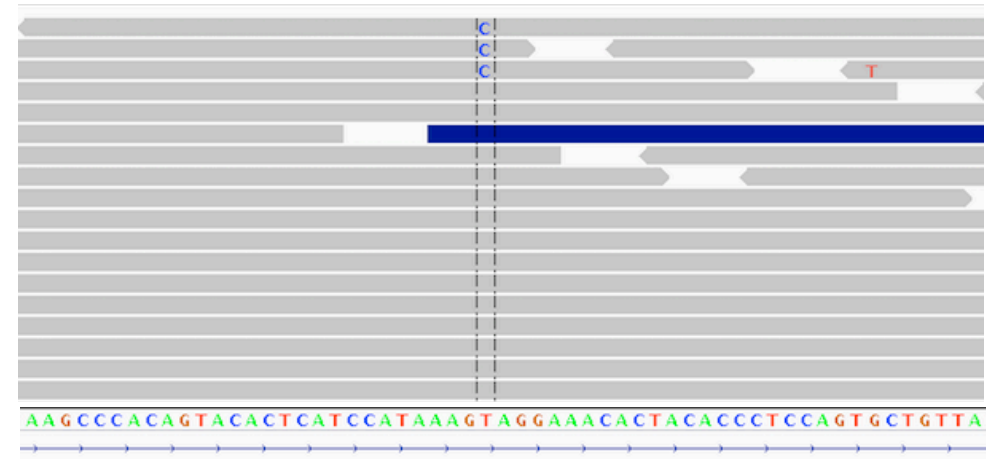
Patient-4 chr9:37371839 A>T



Patient-6 chr9:37371686 G>A



## hsa-mir-142



>hsa-mir-142 MI0000458

GACAGUGCAGUCACCCAUAAGUAGAAAGCACUACUACAGCACUGGAGGGUGUAGUGUUUCU [A>G] CUUUUUGGAUGAGUGUACUGUG

```

      g       g   c           a           uaa ag a
5'  acagugca uca ccauaaaguag aagcacuac  c c c
      ||||| ||| ||||| ||||| ||||| ||||| |||
3'  ugucaugu agu gguuuuucAuc uuugugaug  g g u
      g       g   a           c           -ug ga g
    
```

chr17:56408615 T>C 6% VAF (3/51 WES reads) in Patient-11 TP2 sample