Table S2 The table of SNP mutation

| **Sample ID** | **SNPnumber** | **Transition** | **Transversion** | **Ti/Tv** | **Heterozygosity** | **Homozygosity** | **Het-ratio** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| FD | 3087176 | 2015058 | 1072118 | 1.87 | 1532772 | 1554404 | 49.64% |
| YP1 | 3241416 | 2123011 | 1118405 | 1.89 | 2174312 | 1067104 | 67.07% |