## Supplementary Table 1. Primer sequences used in this study

| Item                        | Forward                        | Reverse                                      | Size (bp) |
|-----------------------------|--------------------------------|----------------------------------------------|-----------|
| Fig3a- RT-PCR               | 5’-CATTGTGGCTTTATATCCTCTGG-3’  | 5’-TACAGCCAGCTTCTTTATTGGT-3’                 | 250       |
| Fig3b- Real-time PCR        | 5’-AGGAGAGAGAAAATGGCTGAGT-3’   | 5’-GGACAAGTGAAAGCCGATCC-3’                  | 166       |
| Fig4- AS-RT-PCR for G1084G  | 5’-TATATCCTCTGGCCTGGGT-3’      | 5’-TCATTGTGCTGTGATAGACTCCC-3’               | 1157      |
| G1084A                      | 5’-TATATCCTCTGGCCTGGGT-3’      | 5’-TCATTGTGCTGTGATAGACTCCT-3’               | 1157      |

AS-RT-PCR: allele-specific reverse-transcription PCR; RT-PCR: reverse-transcription PCR
**Supplementary figure 1.** Un-cropped image of fig. 3a

| Base pairs | Marker | Patient | Ct |
|-----------|--------|---------|----|
| 3000      |        |         |    |
| 1500      |        |         |    |
| 1000      |        |         |    |
| 500       |        |         |    |
| 400       |        |         |    |
| 300       |        |         |    |
| 200       |        |         |    |
| 100       |        |         |    |

**Supplementary figure 2.** Un-cropped image of fig. 4b

| AS-RT-PCR for G1084G | AS-RT-PCR for G1084G |
|-----------------------|-----------------------|
| Ctr1 | Ctr2 | Pt | Ctr1 | Ctr2 | Pt |
| 1.5k |      |    |      |      |    |
| 1k   |      |    |      |      |    |
| 750bp|      |    |      |      |    |