**Supplementary Table 1. The primer sequences used in qRT‑PCR**

|  |  |
| --- | --- |
| Gene | Primers (5’-3’) |
| *KRT6A* | Forward: GTGACTCTGAAGAAGGATGTReverse: ACAGAGATGTTGACTTGTCC |
| *CPA3* | Forward: AGCAGACATCATAAAGGACTReverse: CTTCTCACTAACTCGGAAAT |
| *DKK1* | Forward: CAGACCATTGACAACTACCReverse: TTCTCCTATGCTTGGTACA |
| *GJB3* | Forward: TTGAGTTCCTCTTCCTCTACReverse: AGATTTTCTTCTCGGTAGGT |
| *GAPDH* | Forward: CTACATGGTTTACATGTTCCReverse: CATACTTCTCATGGTTCACA |