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| --- | --- |
| **Primer Name** | **Sequence (5'to3')** |
| PC-3p-8215\_174 stem-loop | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTTATTC |
| PC-3p-8215\_174 F | CGCGAGATACCGCAGCTAG |
| PC-5p-406\_14064 stem-loop | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTCCCAC |
| PC-5p-406\_14064 F | GGAGGGTTTGGGTTTGGTC |
| PC-5p-5127\_361 stem-loop | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACAAAACA |
| PC-5p-5127\_361 F | AGAGCCGGGGGCAGGC |
| PC-3p-10316\_124 stem-loop | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACTGAGCC |
| PC-3p-10316\_124 F | GCGAATGATGGAGGCACAC |
| PC-3p-4306\_468 stem-loop | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCTTTTT |
| PC-3p-4306\_468 F | GCGCGAGATTGCACAGG |
| PC-5p-2253\_1210 stem-loop | GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGGACAA |
| PC-5p-2253\_1210 F | CGCGATAAGTTCATTCGGAG |
| Universal Reverse Primer | AGTGCAGGGTCCGAGGTATT |
| U6 F | CGCTTCGGCAGCACATATACTA |
| U6 R | CGCTTCACGAATTTGCGTGTCA |

**Table S1.** List of stem-loop primers, forward primers and universal reverse primer for qRT-PCR validation of differentially expressed novel miRNAs.