**Table S6:** List of oligo sequences used in the study.

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No.** | **Gene name** | **Forward primer** | **Reverse primer** |
| 1 | *myl7-001* | GTTGACCAGGCTTTTGCAGTG | GGGTATTGTGTTGAAATGCAAC |
| 2 | *murcb* | CTGATAAACTGGGACTGGCAG | ACTGGTCGCCGTGTGCTCCTT |
| 3 | *tal1* | CCACGCCACCGAGCTAAAAAA | TGCACCATTCGAGTGTCGCTC |
| 4 | *mdka* | AGAAGAATAAGGGAGGTAAGG | CTCCAAATTCTTTCTTCCAGT |
| 5 | *tfr* | ATTGTTGGCTCTCGTTGGCAG | CTGAGTGTGTTCTCGATGCGC |
| 6 | *lncH\_007* | CCCTGGTGTGCTTAAAATGTA | CTGCAATGCAGCCTGTTGAAT |
| 7 | *lncH\_005* | CTCAAGGGAACCAGGGTTGTA | CTGTCAACAAAACTGTCACCTG |
| 8 | *lncLBr\_003* | CCTTTTGTCGTTCCAATCCCC | ACGCAGGAGAGAGGATACAGG |
| 9 | *lncL\_001* | GCTAGATACATTGTTCTCCATG | ATCCTAAACTGTGCTGCAGCT |
| 10 | *lncM\_001* | CTGACCTACAATTTTATCCCA | AAAGGATTAGTAAAGCAGCGG |
| 11 | *lncM\_003* | CCCCTGTCCGCTGTTTACTTT | ACTACTTTGATCCCCCTTGAC |
| 12 | *lncBrM\_002* | CAGAAACTGACCTGAAACTGA | ATGTATTTGAAATAGCACGCGG |
| 13 | *lncBrM\_028* | CTCTGGTGAAGAGACAGCCGT | GGTTAACTGCTCCTCTTCCAA |
| 14 | *lncBlH\_017* | GAGTATTGCACATTTGTACAA | ATTCACCTATTCCTGTTTGTT |
| 15 | *lncHMBr\_035* | CCAATCATGAGGCACTGGAAC | AGAGCCCGTCAGCTCACCCTTT |