**Table S1. Primers used for PCR**

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| **Primer name** | **Forward primer (5’to 3’)** | **Reverse primer (5’to 3’)** | **Tm (°C)** |
| Primer for *Dhan001870* | CATCATATAAAGTGCATTACATGGTGG | GGCTTCAAAAATTAAAATTGGGACCAT | 57 |
| Primer 1 for *Dhan001925* | GCATGATTGGGAGATCTAATTGGCA | CCATAGTTCAAGACCTCCTTCCC | 58 |
| Primer 2 for *Dhan001925* | GTGACTACTGCATTGCTGAATCAC | CTATTTCACCATCACTCTGAACAATAGAC | 58 |
| Primer for *Dhan002197* | GCTCCACTGTAGGATCTATCAGCT | CTTTTCTCCTGCAATCAGAACTAAGG | 59 |
| Primer for *Dhan009708* | CTATTGTTCTAATGCGGCAGCAAT | GCTTTAAGATTAACGGCCTCCCTC | 59 |
| Primer for *Dhan020148* | CCTCTCTTATTTAGGCAACCAGCT | GGATGATGAAAATCAGCACCAGAG | 58 |
| Primer for *Dhan021861* | GTGGTGACATATACTTCGGTAATTAG | CTTTTTGGAAGAAGGCCATCTTTTG | 57 |
| Primer 1 for *Dhan023317* | CTTGTTGCTTGAAAGAAAGCTCTT | CGTGTTCTTTGCAAAAACAAGAATGT | 59 |
| Primer 2 for *Dhan023317* | CTCATTCCAGCGTCATTATTGATAA | CTTCGTAGCCCACTATGCTTC | 57 |
| Primer 1 for *Dhan003705* | CAATCAAATTCAGGTCTTGAGAACACT | CAGTTCTTGCCTAATGTGCTTATATTTG | 58 |
| Primer 2 for *Dhan003705* | CATGATTTTGCACTATCCATGGCT | CTCCTCCTCCTTTCTTTCCCGATA | 58 |