**S1 Table. Primers used for genotyping of *Vrn-1***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Allele** | **Forward name** | **Primer sequence (5-3)** | **Reverse name** | **Primer sequence (5-3)** |
| *VRN-A1* | VRN1AF | GAAAGGAAAAATTCTGCTCG | VRN1R | TGCACCTTCCC(C/G)CGCCCCAT |
| *vrn-A1* | Intr1/C/F | GCACTCCTAACCCACTAACC | Intr1/AB/R | TCATCCATCATCAAGGCAAA |
| *VRN-B1* | Intr1/B/F | CAAGTGGAACGGTTAGGACA | Intr1/B/R3 | CTCATGCCAAAAATTGAAGATGA |
| *vrn-B1* | Intr1/B/F | CAAGTGGAACGGTTAGGACA | Intr1/B/R4 | CAAATGAAAAGGAATGAGAGCA |
| *VRN-D1* | Intr1/D/F | GTTGTCTGCCTCATCAAATCC | Intr1/D/R3 | GGTCACTGGTGGTCTGTGC |
| *vrn-D1* | Intr1/D/F | GTTGTCTGCCTCATCAAATCC | Intr1/D/R4 | AAATGAAAAGGAACGGAGCG |