**Additional file 1: Table S1.** Oligonucleotides used for amplification and sequencing of *Pvama1* gene sequences

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| --- | --- | --- |
|  | Oligonucleotide | 5' to 3' DNA sequence |
| PCR | Ppvama1-F | CCTACCGTTGAGAGAAGCACA |
|  | Ppvama1-R | TAGTAGCATCTGCTTGTTCGAT |
| Sequencing | AMA-126F | AAGGGGCCTACCGTTGAGAG |
|  | AMA-534F | TCGTCCTACAGACACCCAGC |
|  | AMA-1466R | TCGTAGCATCTGCTTGTTCG |
|  | AMA-1100R | AATGAGGCAAGTCGGTTTGG |