

Supplementary Table S1. Primer sequences for real time PCR

| No. | Gene symbol | Product | Primer sequences (5'→3') | |
|-----|-------------|-------------------------------|--------------------------|-------------------------|
| 1 | ACA1_077100 | Rab1/RabD family small GTPase | F: CAGGGCATTGTTCTCGTGTA | R: CCGACGAGAAGCTTGACAAT |
| 2 | ACA1_175060 | Vacuolar proton ATPase | F: CCCAACTTGCTCAACCTCAT | R: TCAGGACCCACTGGAGGTAG |
| 3 | AFD36229.1 | Cysteine proteinase II | F: CTTCGTGGAGGAGTTCAACC | R: AGCATGTGGCCCTTGTAGAG |