**Table S1.** Real-time fluorescent quantitative PCR primers for *CHI* gene family in sweet potato.

| **Primer name** | **Sequence (5′→3′)** |
|---|---|
| g3524-F | GTGACCAAATGTTCCCACCG |
| g3524-R | CGACAATCTGACAGCGAGGC |
| g3586-F | GATGATACTTGTTGGCGGTGAC |
| g3586-R | CTTGCTGCCGATGATGGAC |
| g20441-F | TCAATCTGGACAATAAGCTGCTATC |
| g20441-R | TGATCTCCTTAATCACCACCACTC |
| g54315-F | TGCTCATAGCCGCCCTGA |
| g54315-R | TCTCCATGCCATAGCCTGTAAG |
| g43784-F | GCTGTATTAGTGCCACCGTTTG |
| g43784-R | CCAAGATGGCAGGAAACTCAA |
| β-Actin-F | AGCAGCATGAAGATTAAGGTTGTAGCAC |
| β-Actin-R | TGGAAAATTAGAAGCACTTCCTGTGAAC |