Supplementary Table S2. qPCR validation for selected *P. grandiflorus* genes

|  |  |  |
| --- | --- | --- |
| Unigene ID | Annotation | Fold change |
| PgB/PgWWild / Cultivated | PgB/PgYWild / Cultivated |
| FPKM | 2-ΔΔCt | FPKM | 2-ΔΔCt |
| CL4494.Contig3 | CHI | 0.50 | 0.82 | 0.35 | 0.19 |
| Unigene11712 | F3'5'H | 803 | 917 | 174 | 558 |
| CL6169.Contig1 | ANS | 1.26 | 2.21 | 5.24 | 4.30 |

Fold change of FPKM and 2-ΔΔCt among PgB, PgW and PgY, respectively.