Table S4. Results of qPCR validation for Inter4.1. Results given as mean values over the different runs.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Gene** | **Tissue** | **FAM probe** | **VIC probe** | **Mean Rel Quantity FAM** | **Mean Rel Quantity VIC** | **Ratio Cg/total** | **p proportion ASE** | **Mean Cq FAM** | **Mean Cq VIC** | **ASE direction** |
| Carubv10003285m.g | L | *C. rubella* | *C. grandiflora* | 0.0184 | 0.0024 | 0.1171 | 0.2326 | 33.56 | 36.01 | Cr up |
| Carubv10003285m.g | L | *C. grandiflora* | *C. rubella* | 0.0026 | 0.0218 | 0.1054 | 0.2326 | 35.94 | 33.32 | Cr up |
| Carubv10000307m.g | F | *C. rubella* | *C. grandiflora* | 0.0060 | 0.0031 | 0.3487 | 0.0438 | 35.23 | 35.67 | Cr up |
| Carubv10000307m.g | F | *C. grandiflora* | *C. rubella* | 0.0005 | 0.0527 | 0.0092 | 0.0438 | 38.34 | 32.06 | Cr up |
| Carubv10002450m.g | F | *C. rubella* | *C. grandiflora* | 0.3818 | 0.7838 | 0.7342 | 0.8279 | 32.55 | 29.36 | Cg up |
| Carubv10002450m.g | F | *C. grandiflora* | *C. rubella* | 0.9076 | 1.0000 | 0.4745 | 0.8279 | 29.1 | 30.48 | Cg up |
| Carubv10005077m.g | F | *C. rubella* | *C. grandiflora* | 0.1060 | 0.0102 | 0.0946 | 0.1114 | 34.13 | 36.37 | Cr up |
| Carubv10005077m.g | F | *C. grandiflora* | *C. rubella* | 0.0106 | 0.0262 | 0.3106 | 0.1114 | 34.91 | 34.18 | Cr up |
| Carubv10005585m.g | L | *C. rubella* | *C. grandiflora* | 0.2613 | 0.2852 | 0.4833 | 0.8131 | 32.8 | 31.48 | Cg up |
| Carubv10005585m.g | L | *C. grandiflora* | *C. rubella* | 0.1789 | 0.0293 | 0.8661 | 0.8131 | 30.77 | 33.92 | Cg up |