

Supplemental Table S3. The genome-sequenced ornamental species belong to 33 families.

| Clade | Genomes |
|-----------------|---------|
| Amaranthaceae | 1 |
| Apocynaceae | 1 |
| Asteraceae | 5 |
| Begoniaceae | 1 |
| Bignoniaceae | 2 |
| Brassicaceae | 1 |
| Bromeliaceae | 2 |
| Calycanthaceae | 2 |
| Caryophyllaceae | 1 |
| Cleomaceae | 1 |
| Convolvulaceae | 1 |
| Crassulaceae | 3 |
| Ericaceae | 4 |
| Fabaceae | 6 |
| Hydrangeaceae | 1 |
| Hypericaceae | 1 |
| Lamiaceae | 3 |
| Lythraceae | 1 |
| Magnoliaceae | 2 |
| Malvaceae | 2 |
| Myrtaceae | 1 |
| Nelumbonaceae | 1 |
| Nymphaeaceae | 2 |
| Oleaceae | 1 |
| Orchidaceae | 5 |
| Paeoniaceae | 1 |
| Papaveraceae | 2 |
| Plantaginaceae | 1 |
| Primulaceae | 3 |
| Ranunculaceae | 1 |
| Rosaceae | 10 |
| Rubiaceae | 1 |
| Solanaceae | 2 |