

| | Number of genes | Lineage-specific Gene Duplication Events | Orthofinder Genes | | |
|------------------------|-----------------|---|------------------------|------------------|-------------------|
| | | | Assigned Orthogroup | Unassigned | Lineage-specific |
| | | | | | |
| <i>A. coerulea</i> | 30,023 | 9,138 | 26,367 (87.8%) | 3,656 (12.2%) | 4,030 (13.4%) |
| <i>A. officinalis</i> | 27,395 | 7,595 | 23,222 (84.8%) | 4,173 (15.2%) | 4,259 (15.5%) |
| <i>A. thaliana</i> | 27,416 | 8,820 | 24,864 (90.7%) | 2,552 (9.3%) | 3,493 (12.7%) |
| <i>C. annuum</i> | 34,899 | 8,750 | 33,649 (96.4%) | 1,250 (3.6%) | 1,209 (3.5%) |
| <i>D. stramonium</i> | 52,149 | 14,057 | 44,248 (84.8%) | 7,901 (15.2%) | 10,906 (20.9%) |
| <i>H. annuus</i> | 52,243 | 18,131 | 44,759 (85.7%) | 7,484 (14.3%) | 7,802 (14.9%) |
| <i>L. sativa</i> | 38,910 | 11,161 | 35,339 (90.8%) | 3,571 (9.2%) | 5,834 (15.0%) |
| <i>N. attenuata</i> | 33,449 | 7,371 | 32,205 (96.3%) | 1,244 (3.7%) | 2,825 (8.4%) |
| <i>O. sativa</i> | 39,049 | 9,256 | 31,424 (80.5%) | 7,625 (19.5%) | 5,802 (14.9%) |
| <i>P. axillaris</i> | 32,928 | 6,490 | 30,962 (94.0%) | 1,966 (6.0%) | 1,767 (5.4%) |
| <i>S. lycopersicum</i> | 34,075 | 4,830 | 29,990 (88.0%) | 4,085 (12.0%) | 1,671 (4.9%) |
| <i>V. vinifera</i> | 31,845 | 7,671 | 27,416 (86.1%) | 4,429 (13.9%) | 2,606 (8.2%) |
| <i>Z. mays</i> | 39,498 | 13,407 | 36,260 (91.8%) | 3,238 (8.2%) | 5,703 (14.4%) |