**Table S3.** Genes associated with each ovule developmental stage that showed similar expression between hexaploid apomicts and diploid sexuals but were differentially expressed in the tetraploid.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Expression class 1** | **Develop. stage** | **Transgressive effect** | **Parent of Origin effect** | **Ploidy effect** | **Total** |
| 6x apomictic/2x sexual **overexpressed** | I | - | 2750 | - | 2750 |
|  | II | - | 2874 | - | 2874 |
|  | III | - | 2909 | - | 2909 |
|  | IV | - | 2551 | - | 2551 |
|  | Total | - | 11084 | - | 11084 |
| 6x apomictic/2x sexual **underexpressed** | I | - | 4630 | - | 4630 |
|  | II | - | 4887 | - | 4887 |
|  | III | - | 5168 | - | 5168 |
|  | IV | - | 4395 | - | 4395 |
|  | Total | - | 19080 |  | 19080 |