Table S7 Statistical table of the number of differentially expressed transcripts.

| **DEG Set** | **All DEGs** | **upregulated** | **downregulated** |
| --- | --- | --- | --- |
| RootPO\_vs\_StemPO | 14990 | 8225 | 6765 |
| RootPO \_vs\_LeafPO | 27108 | 14893 | 12215 |
| RootPO \_vs\_ RootPA | 1352 | 851 | 501 |
| StemPO \_vs\_ LeafPO | 20377 | 10730 | 9647 |
| StemPO \_vs\_ StemPA | 1752 | 1072 | 680 |
| LeafPO \_vs\_ LeafPA | 2738 | 1833 | 905 |
| RootPA \_vs\_ StemPA | 12344 | 6249 | 6095 |
| RootPA \_vs\_ LeafPA | 23660 | 13295 | 10365 |
| StemPA \_vs\_ LeafPA | 12379 | 7868 | 4511 |

DET Set: the name of the differentially expressed transcript set;

All DEGs: the number of differentially expressed transcripts;

upregulated: the number of upregulated transcripts;

downregulated: the number of downregulated transcripts.

PO：the pogostone-type

PA：the patchouliol-type