**Additional Table 6**: DEGs of Transcription factors families of *Axonopus compressus*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **TF Family** | **up** | **down** | **TF Family** | **up** | **down** |
| AP2/ERF-ERF | 62 | 1 | GRF | 1 | 0 |
| B3 | 1 | 4 | HB-BELL | 0 | 2 |
| B3-ARF | 0 | 5 | HB-HD-ZIP | 11 | 0 |
| bHLH | 3 | 2 | HB-other | 4 | 3 |
| bZIP | 19 | 1 | HSF | 24 | 0 |
| C2C2-CO-like | 0 | 1 | LOB | 4 | 0 |
| C2C2-GATA | 1 | 0 | MADS-M-type | 1 | 2 |
| C2C2-LSD | 1 | 1 | MYB | 4 | 0 |
| C2H2 | 14 | 3 | MYB-related | 14 | 4 |
| C3H | 6 | 0 | NAC | 5 | 1 |
| CPP | 1 | 0 | NF-X1 | 1 | 0 |
| DBP | 3 | 0 | RWP-RK | 0 | 1 |
| EIL | 1 | 0 | SBP | 3 | 1 |
| FAR1 | 3 | 9 | TCP | 2 | 0 |
| GARP-ARR-B | 2 | 1 | Tify | 0 | 4 |
| GARP-G2-like | 3 | 5 | TUB | 6 | 1 |
| GRAS | 4 | 1 | WRKY | 13 | 1 |