**Table S4.** Annotation results for transcriptome of *M. rosenbergii* under low-temperature stress.

|  |  |  |
| --- | --- | --- |
| **Database** | **Number of Genes** | **Percentage (%)** |
| KEGG | 16308 | 11.26 |
| Nr | 30081 | 20.76 |
| SwissProt | 13716 | 9.47 |
| TrEMBL | 31469 | 21.72 |
| KOG | 17203 | 11.87 |
| GO | 24832 | 17.14 |
| Pfam | 17909 | 12.36 |
| Annotated in at least one Database | 35220 | 24.31 |
| Total Unigenes | 144882 | 100 |