**Table S2.** Annotation statistics.

|  |  |
| --- | --- |
| **Databases** | **Number of unigenes** |
| NR | 60,302 |
| NT | 71,848 |
| Swiss-Prot | 38,416 |
| KEGG | 33,317 |
| COG | 20,247 |
| GO | 37,058 |
| **ALL** | **74,671** |