

List of electronic supplementary materials

Physiological characterization, transcriptomic profiling, and
microsatellite marker mining of *Lycium ruthenicum*

Jin-huan CHEN^{†1,2}, Dong-zhi ZHANG^{1,2}, Chong ZHANG^{1,2}, Mei-long XU³, Wei-lun YIN¹
(¹College of Biological Sciences and Technology, Beijing Forestry University, Beijing 100083, China)
(²National Engineering Laboratory for Tree Breeding, Beijing Forestry University, Beijing 100083, China)
(³State Key Laboratory of Seedling Bioengineering, Yinchuan750004, China)

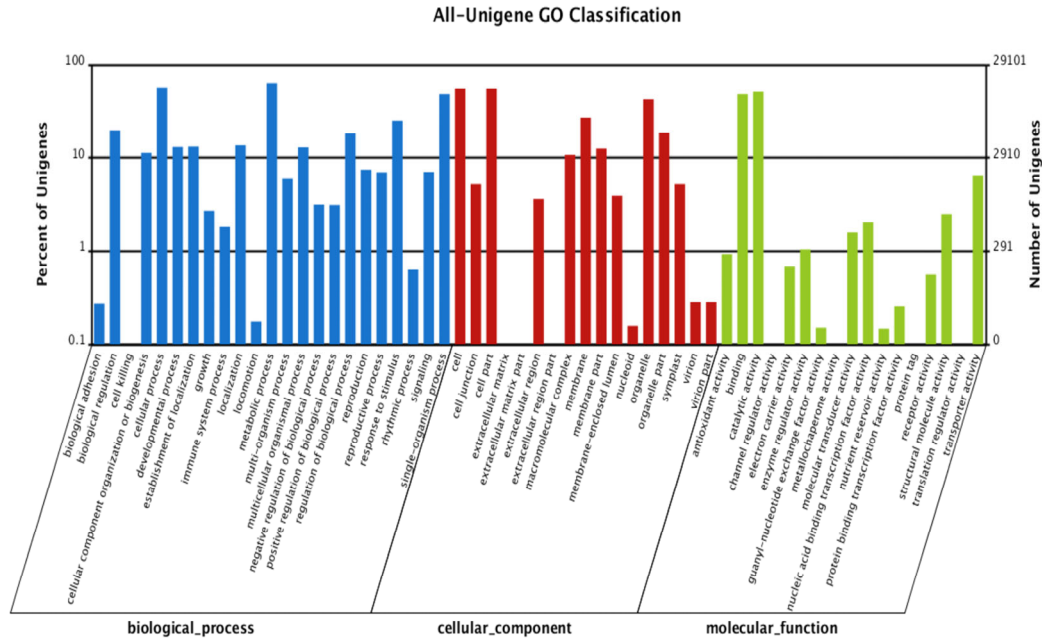


Fig. S1 Function classifications of GO terms of all *L. ruthenicum* transcripts. Based on high score BLASTx matches in the Nr plant proteins database, *L. ruthenicum* unigenes were classified into three main GO categories and 31 sub-categories. The left y-axis indicates the percentage of a specific category of genes in each main category. The right y-axis indicates the number of genes in the same category.