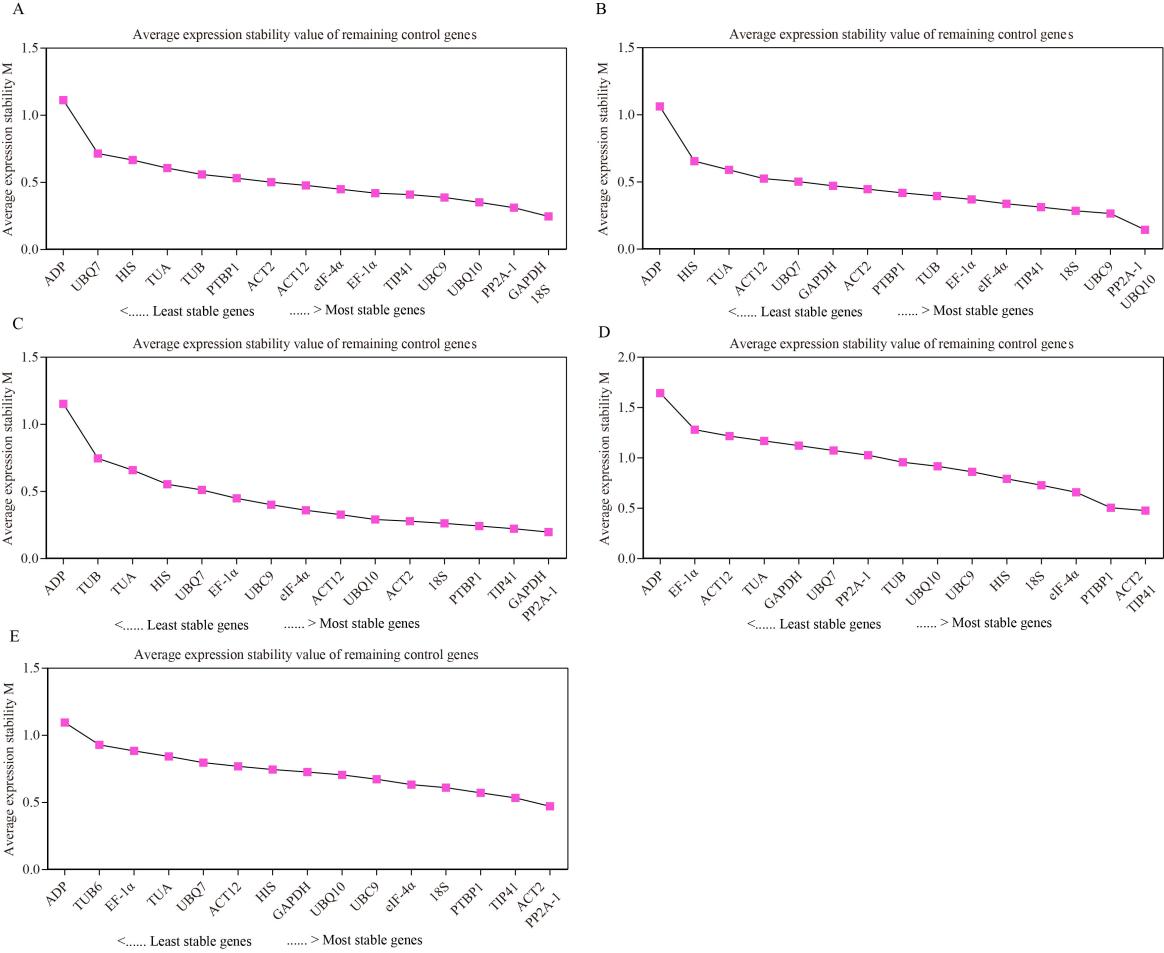


Figure S1. Agarose gel electrophoresis of PCR products for each of the 16 RGs and the one target genes *CAT* in *Larix olgensis*. Amplified fragments of 16 candidate reference genes and one target gene in *Larix olgensis* were separated by 2.0% agarose gel electrophoresis. 1-16 represent *GAPDH*, *18S*, *ACT2*, *TIP41*, *EF-1α*, *TUB*, *eIF-4α*, *PP2A-1*, *UBC9*, *UBQ10*, *PTBP1*, *TUA*, *ADP*, *HIS*, *UBQ7* and *ACT12*, respectively.

Figure S2

Figure S2. Melting curve for 16 RGs and one target gene *CAT* in *L. olgensis*.



**Figure S3.** Average expression stability values (*M*-values) of the 16 RGs in *L. olgensis* calculated by geNorm. Expression stability was evaluated in samples subjected to (A) drought stress, (B) salt stress, (C) cold stress and (D) heat stress, as well as to (E) the combination of all stresses. The lowest *M*-value indicates the most stable gene. The least stable genes are on the left, and the most stable genes are on the right.