Supporting Information to:
Molecular Cloning and Expression Profile Analysis of Ginkgo biloba DXS Gene Encoding 1-Deoxy-D-xylulose 5-Phosphate Synthase, the First Committed Enzyme of the 2-C-Methyl-D-erythritol 4-Phosphate Pathway
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Fig. S1 The full-length cDNA and deduced amino acid sequences of *Ginkgo biloba* 1-deoxy-D-xylulose 5-phosphate synthase (DXS). The start codon (ATG) was underlined and the stop codon (TGA) was marked with an asterisk (*).
Fig. S2 Multi-alignment of amino acid sequences of GbDXS and other DXSs. Identical amino acids are indicated in white with black background and the conserved amino acids are showed in white with gray background. The three conserved domains are underlined. The aligned DXSs are from *Escherichia coli* (EcDXS, GenBank Acc. No. F85538), *Haemophilus influenzae* (HiDXS, NP_439591), *Ginkgo biloba* (GbDXS, AY505128), *Mentha x piperita* (MpDXS, AAC33513), *Lycopersicon esculentum* (LeDXS, AAN86173), *Arabidopsis thaliana* (AtDXS, AAT58851), *Oryza sativa* (OsDXS, AJ011840) and *Artemisia annua* (AaDXS, AF182286).