

Supporting information files

Title of article: Characterization of the APETALA2/Ethylene-responsive factor (AP2/ERF) transcription factor family in sunflower

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Supporting Information of Figures and Tables

Supporting Information of Figure S

Fig. S1. Highly conserved motif indifferent subfamily AP2/ERF in sunflower

Fig. S2. Gene structures of 288*HaAP2/ERF* proteins. Exons and introns are represented by green boxes and black lines, respectively

Fig. S3. Proline contents in sunflower under cold, salt, drought, and heat (for details of treatment see the methods section) stress

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Fig. S5. Effect of different drought levels (control, 12h, 24h, and 48h) on relative water content (RWC) sunflower

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Table S4. The Ka/Ks ratios and estimated divergence time for segmentally duplicated *HaAP2/ERF* genes

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