

**Supplemental file 1. The coding sequences of ERF-VII family genes
in phylogenetic tree of Figure 3**

AtHRE1

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AtHRE2

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ZmEREB181

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ZmEREB182

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ZmEREB172

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ZmEREB167

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ZmEREB211

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ZmEREB202

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ZmEREB193

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ZmEREB14

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ZmEREB7

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ZmEREB90

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ZmEREB139

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ZmEREB69

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ZmEREB200

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ZmEREB116

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ZmERE102

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TGA

ZmERE160

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TaERFVII.5-1A

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TaERFVII.5-1B

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TaERFVII.5-1D

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TaERFVII.2-2A

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TaERFVII.2-2B

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TaERFVII.2-2D

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TaERFVII.4-4A

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TaERFVII.4-4B

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TaERFVII.4-4D

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TaERFVII.3-4A

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TTGA

TaERFVII.3-4B

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TaERFVII.6-4A

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TaERFVII.6-4B

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TaERFVII.1-5A

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TaERFVII.1-5B

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TaERFVII.1-5D

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TaERFVII.7-5A

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TaERFVII.7-5B

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TaERFVII.7-5D

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TaERFVII.8-6A

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TaERFVII.8-6B

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