# Selection of reference genes for gene expression analysis in Liriodendron hybrids' somatic embryogenesis and germinative tissues

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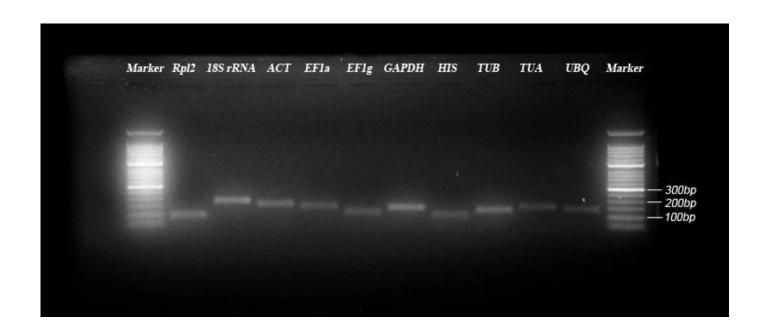
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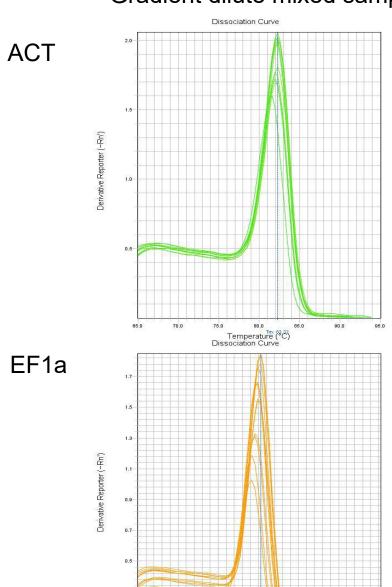
#### Supplemental data 1. Agarose gel electrophoresis and melting curve of reference genes.



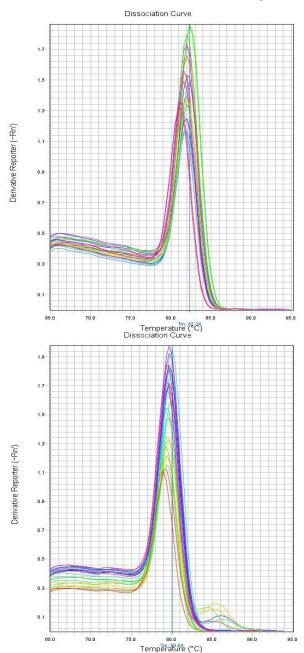
## Gradient dilute mixed samples Total development stages Rpl2 1.7-1.5 1.3 Derivative Reporter (-Rn) 0.9 0.7 0.5 0.3 0.1 80.0 Temperature (°C) 90.0 95.0 70.0 80.0 Temperature (°C) 95.0 Dissociation Curve Dissociation Curve 18S rRNA Derivative Reporter (-Rn1) 80.0 Temperature (°C)

Temperature (%C)

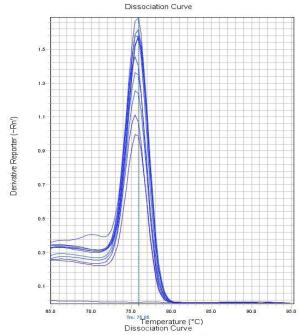
#### Total development stages



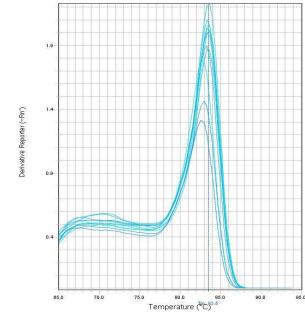
Temperature (°C)



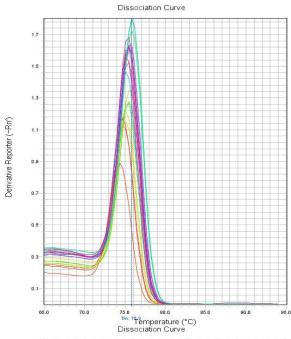
#### EF1g

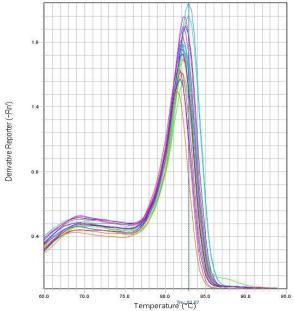


#### **GAPDH**



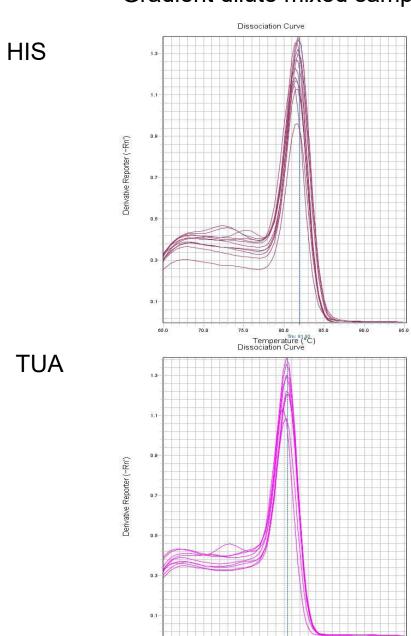
#### Total development stages

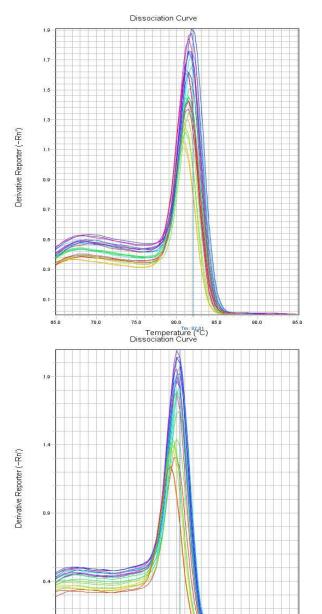




80.0 Temperature (°C) 90.0

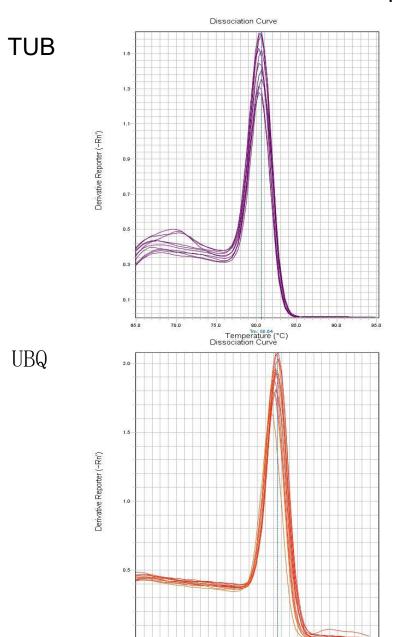
#### Total development stages



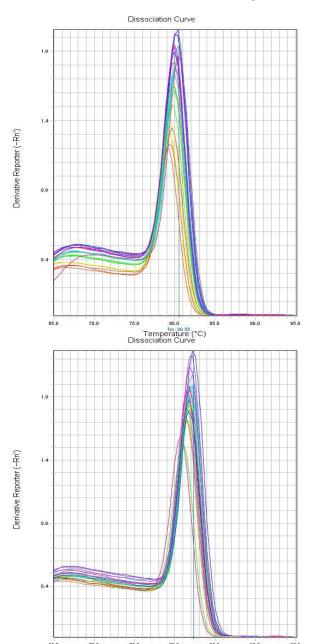


80.0 Tm: 80.37 Temperature (°C)

#### Total development stages



Temperature (8C)



Temperature (82,37)