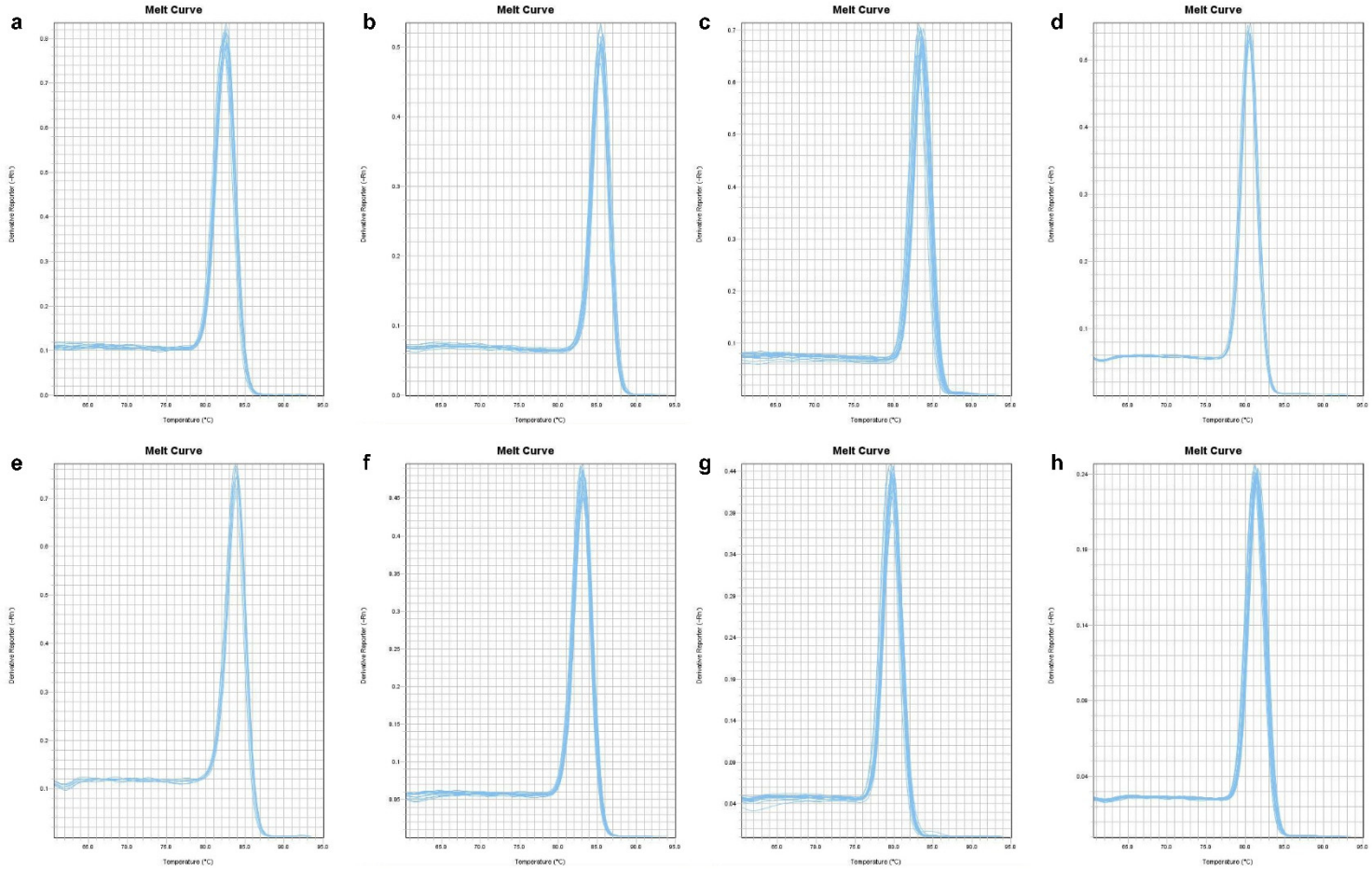
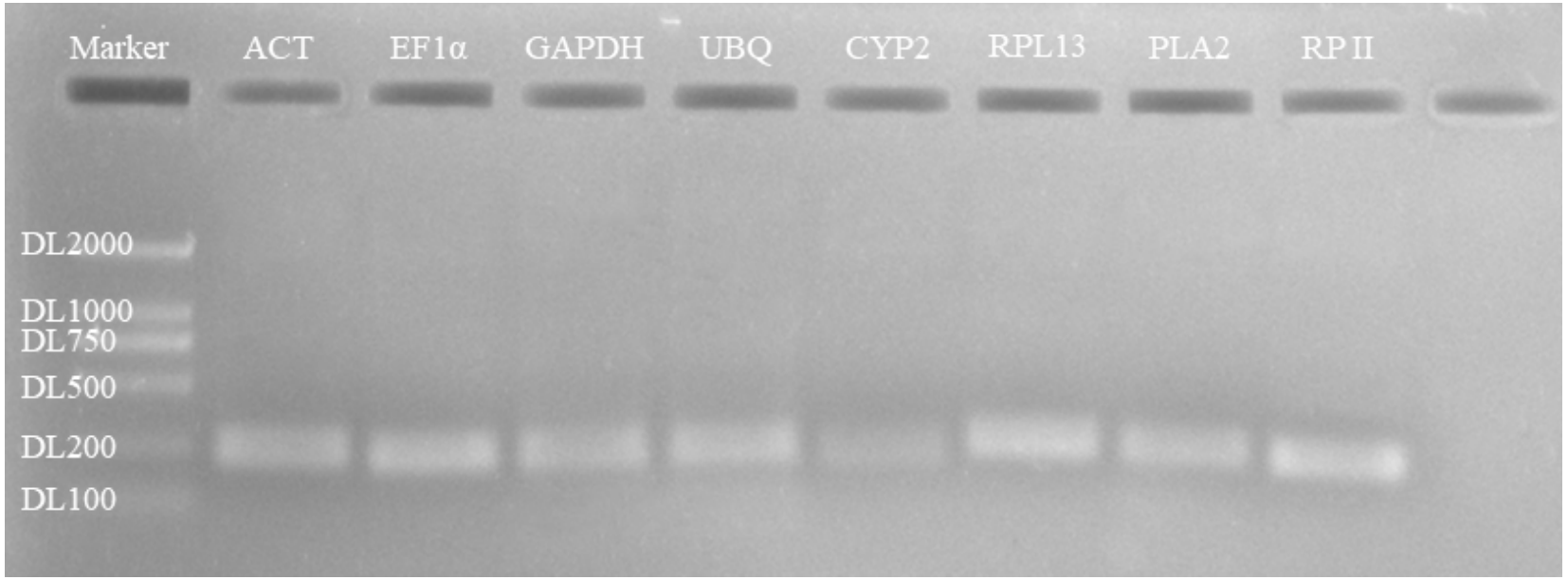


Supplement Figure S1 Melt curves of the eight candidate reference genes

Note: X-axis: Temperature (℃); Y-axis: Derivative Reporter (-Rn ‘); a: ACT; b: EF1α; c: GAPDH; d: UBQ; e: CYP2; f: RPL13; g: PLA2; h: RP II.



Supplement Figure S2 Electrophoresis gel of the eight candidate reference genes

Supplemental Table S1:

qRT-PCR primers are capitalized and underlined.

KpCHLG

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CGTACTTAACCCGGCTTCCGTTTCCTTCACCGCGCGGAGATTGACTGTGAGAGCTCAGGAGACCGATGCAAAAGAAGCTAAATCTCAGGCGCCTGACA
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AAGCCTGTTACTTGGCCTCCATTGGTTTGGGGAGTAGTTTGTGGAG**CCGCTGCTTCTGGAAACTTT**CACTGGAATTTGGAAGATGTTGCCAAATCAAT
TGTTTGCATGATGATGTCTG**GCCCCTGTCTCACTGGTTAT**ACACAGACCATGAATGATTGGTACGATCGAGAGATTGATGCTATTAATGAACCTTACCG
TCCCATTCCTTCAGGAGCAATATCTGAGAATGAGGTCATCACCCAAATCTGGGTTCTGCTTCTAGCAGGCCTTGGGTTAGCTGGTATATTAGATGTTTGG
GCCGGGCATAACTTTCCTATAGTGTTTTACCTAGCTCTGGGTGGATCCTTGCTTTCGTATATCTACTCTGCTCCACCTTTAAAGCTCAAACAAAATGGATG
GATCGGAAATTTCGCTCTGGGAGCAAGCTATATCAGTTTGCCATGGTGGGCTGGCCAAGCTTTGTTTGGAACGCTTACACCTGACATAATAGTTCTCAC
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GCCCTAGCTCTGCTTGGCTTGATTATTCCCCAAGTTGTCTTCCAGTTTAAATACTTCCTCAAAGACCCTGTAAAATATGATGTAAAATATCAGGCTAGTGC
CCAGCCATTTCTTGTGCTCGGTCTACTTGTGACTGCTTTGGCAACAAGCCATTGALEFT

KpAPRR

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KpHEME

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KpCLH

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KpHEMB

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KpMCS

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CGATTCCTGAATGCCAACAAGTATTACCCAGCTGCAAAGCCTGA