TABLE S1 Primers used in this study.

Primer name	Primer Sequence (5'-3')
Actin -F(POPTR_019G010400)	CCTGGTATTGCTGACCGTATGAG
Actin -R(POPTR_019G010400)	CATCTGCTGGAAGGTGCTGAG
PtrTUF-F(POPTR_013G051500)	TGGTTGAGGCAGAGAAGAAGAAGA
PtrTUF-R(POPTR_013G051500)	CTTGAAGCACTTTGATCCGAGAGG
PtrCSD2-F(POPTR_009G005100)	TCTCCACTTCCTCCTAATCATTCCT
PtrCSD2-R(POPTR_009G005100)	TCTTGGTAGCAGAAGCAACAACAA
PtrHA5-F(POPTR_006G275000)	GTGAAGAGGCTACAGGAGAGGA
PtrHA5-R(POPTR_006G275000)	GCATCAGCAACAGCAATTCCAA
PtrMSD1-F(POPTR_013G092600)	AACACCACCAGACTTACATCACTAA
PtrMSD1-R(POPTR_013G092600)	GACCTCCGCCGTTGAACTTG
PtrNHX6-F(POPTR_016G000200)	AGCAGCAAGCAGCAGGAGTT
PtrNHX6-R(POPTR_016G000200)	ACGACGAAGAACATGACCAAGGA
PtrNHX1-F(POPTR_005G045100)	GAGTTCAAGAGTCACTACCAAGCAT
PtrNHX1-R(POPTR_005G045100)	CGAATCTCCACTTCTCAATGTCCAG
PtrRBOHF-F(POPTR_001G098300)	GGAGATGAGCAACCTGATAACTACG
PtrRBOHF-R(POPTR_001G098300)	TGGCGTGGCTAATGTGAATGC
PtrRBOHD-F(POPTR_001G070900)	GCAACAAGATGGTTCAGGAGGAG
PtrRBOHD-R(POPTR_001G070900)	TGGATGGTGAGCAGGATGTAGAC