

Supplemental Table S1. Primers for qRT-PCR

Primer name	Primer sequence (F)	Primer sequence (R)
<i>AtActin</i> (AT1G13180)	CGTGACCTTACTGATTAC(45.8)	TTCTCCTTGATGTCTCTT(43.5)
<i>AtPHT1;2</i> (AT5G43370)	AGGGCAAGTCCCTCGAAGAACT(56.7)	ATCAAACAAACCACAAACAACCTCCACAT(55.5)
<i>AtPHT1;4</i> (AT2G38940)	CCATCACAGCTTTTGGCTCATG(54.8)	CCTCGGTCGTATTTATTACCACG(55.3)
<i>At PHT1;8</i> (AT1G20860)	TAAGAGAAGTGGCGGTGGTT(51.8)	GTCTTTTGCTGCTTGGACGA(51.8)
<i>AtPHR1</i> (AT4G28610)	GTGCTTGGTGTCATGATTCATT(51.1)	CATGCCAATCACTTCGTTTTTTG(51.1)
<i>AtSPX2</i> (AT2G26660)	GAAGAGCACTGTGTTCGGCATT(54.4)	GTGGCAACGAGAAGACGCTAA(54.4)
<i>AtPT1</i> (AT5G43350)	TTTCGTGGCACTCGCAGTAT(51.8)	GGCGATAAGAGTCTGAGCCC(55.9)
<i>API</i> (AT1G69120)	AACCAAGGCCACAATATGCC(51.8)	ATCATTCTCCTCATTGCCATAG(53.5)
<i>FLC</i> (AT5G10140)	CTCTACAGCTTCTCCTCCGG(55.9)	TCCCACAAGCTTGCTATCCA(51.8)
<i>FT</i> (AT1G65480)	ACTAATGGCTTGGATCTAAGGC(53.0)	ATATTCTCGGAGGTGAGGGTTG(54.8)
<i>FUL</i> (AT5G60910)	GAGAAGAAAACGGGTCAGCAAG(54.8)	AAAGCCATCTCTGGAGGAGGTTA(55.3)
<i>CO</i> (AT5G15840)	TACAGAGAGAAGAGGAAGACAAGG(55.7)	GGAGTATCAGAATGAAGGAACAA(51.7)
<i>CAL</i> (AT1G26310)	ATCTCTGTTCTTTGTGATGCCG(53.0)	CGTAAGAATACCTCTCGTAGCGTT(55.7)
<i>Md18S</i> (DQ341382)	ACACGGGGAGGTAGTGACAA(53.8)	CCTCCAATGGATCCTCGTTA(51.8)
<i>MdSAT1</i> (MD10G1115500)	CTCTTCTCAATCTCCCTGGATCG(57.1)	CAAACCTTTCAGTGCAGTCAGTG(55.3)
<i>AT4G37850</i>	ACCAAAGATCCTTGAGACAACT(51.1)	TGAGCCTCTAATTTGGGCTAA(51.1)
<i>AT2G22750</i>	AGCCAATCAAATGCTCAAGATC(51.1)	ACTCTTTCACACTCTCTTGGAG(53.0)
<i>AT2G22760</i>	ATAAATTGGTTGGTCGTGGAAC(51.1)	TTTTTCAGAAAGCTTCTCACGG(51.1)
<i>AT2G22770</i>	CTTCTTCTTCGACGAAGTTTC(53.0)	CCCTTTGTTCTTCTCACAATGG(53.0)