

Table S2 List of *MAPKK* genes and primer pairs for qRT-PCR

Serial No.	Gene	Length	Primer pairs
1.	<i>OsMKK1</i>	20	5'-ACCATCGGCAAATTCCTGAC-3'
		20	5'-GAACCAACTGCACGATTCCA-3'
2.	<i>OsMKK3</i>	20	5'-GTTGAATTCCAGGGTGCATT-3'
		20	5'-TTCATGCAAGTAGCGCAAAC-3'
3.	<i>OsMKK4</i>	20	5'-GGACCATCGCCTACATGAGC-3'
		20	5'-GGCGAGTCGGAGTAGCAAAT-3'
4.	<i>OsMKK5</i>	20	5'-CGGCCTCAGCATCCTAGAGT-3'
		20	5'-ATAGCAGATGGCGCACATGA-3'
5.	<i>OsMKK6</i>	20	5'-TCCGAGGAAACTGCAGATGA-3'
		20	5'-TTTGCGAACTGCCTCTTGAA-3'
6.	<i>OsMKK10-1</i>	20	5'-ACGTGTGGTCCCTGGGAGT-3'
		19	5'-CCTCCTCCAGTCCTTCTCCA-3'
7.	<i>OsMKK10-2</i>	19	5'-ACCTCAAGCCGTCGAACCT-3'
		19	5'-CTACCCCGAGGCTCCACAC-3'
8.	<i>OsMKK10-3</i>	18	5'-GCTGCTCCTCGAGCTGGT-3'
		20	5'-AAGTCGGCGATCTTCACCTC-3'