

Table S1: Primers used in this study

Gene	Forward sequence (5'-3')	Reverse sequence (5'-3')
<i>PpSlSnRK1α</i>	GAGGTGGTTAAGATGGGAT	TCAGCTCCAAGATAGCCA
<i>Actin SIEF1α</i>	TGGAAACGGATATGCCCCTG	TGGGCTTGGTGGGAATCATC
<i>SlSnRK2.1</i>	CAGTTTGAGGAGCCAGATCA	GTCATCGTCAATGTCCAAGC
<i>SlSnRK2.2</i>	AGCTGATGGATGTTGAGCAC	GCAGGATCTTTCCCTTCAGA
<i>SlSnRK2.3</i>	GAAGAACCCGATCAACCAAT	CAGGCTCTGAATCCAAGTCA
<i>SlSnRK2.4</i>	GATGATGAAATTGACACAAGTGG	CATGGCTTGAACGTGTATGA
<i>SlSnRK2.5</i>	CAATGGCATAACCACAATCCT	AGGGCTTCGCTTTGTAGTTG
<i>SlSnRK2.6</i>	GGAAGTATGGAAGGAGGAA	CCTGCAGAGGAACTCTAGCC
<i>SlSnRK2.7</i>	CAATGCAGGAAGGTTCAAGTG	GAGCTGCACTTCCATCAAGA
<i>SlATG1a</i>	GATCGTTACGGCTCGGCTTA	CTTCAAGGTGGAGCGGTCAT
<i>SlATG2</i>	AGCAGCGGATGCTAACCTTT	GACGGGACTCAGACAGCAAA
<i>SlATG3</i>	TCACAGCTTCACGGAGCATT	ATTCGCTGACGCTGAGAACA
<i>SlATG4</i>	TGGGGTTGCATGCTTAGGAG	CAAGCGGCTGATTGTGCATT
<i>SlATG5</i>	CCTGAACGGCCTTGGAATCT	CCATAATGGAGCGCCAGAGT
<i>SlATG6</i>	GCTACACCGGATAAGGGTCG	GCATCCCGGAGCGATAAGAA
<i>SlATG7</i>	AGTCGGTGGCTTCCTAGTCT	GGGTACGGTTAGCCGTTGAA
<i>SlATG8c</i>	TGCGGAAGAGGATCAAGCTC	TTCCAAGCTCAACGAACCCA
<i>SlATG9</i>	TCAACAGCAGTGCCGTACAT	TGTTATTGCAGCCCGGCTTA
<i>SlATG10</i>	TATACTGCGCAGGAACTGGC	GTACCATGGCCGATTTCAGGT
<i>SlATG12</i>	TGGCGATGCTCCGATTCTTA	CTCCCTATGGAGTTGACGGC
<i>SlATG13</i>	CTGCCCATTCACCACAAAGC	CAAACGAGTCTGCCCAGGAT
<i>SlATG18b</i>	GTCATCGTCAATGTCCAAGC	CACGTGTTCAAGGTGTTGCTG