

Table S1. Primer sequences designed for reference gene *Ref2* and each of *TaCKX* genes

<i>Ref2</i>	Ta2291R	NCBI	GCTTCTGCCTGTCACATACGC	165
	Ta2291F		GCTCTCCAACAACATTGCCAAC	
<i>TaCKX1</i>	TaCKX1_188R		CCCAGGTACTCCTTGTACCCTAT	188
	TaCKX1_188F		GTCTACCCGCTCAACAAATCC	
<i>TaCKX2.1</i>	TaCKX2_1_R_205		TATCACATACGCCATCCATGC	205
	TaCKX2_1_F_205		TTGATCGCGGAGCTAATCCA	
<i>TaCKX2.2</i>	TaCKX2_2_R_175		ATCGTATCCTGGCCTCCTCA	175
	TaCKX2_2_F_175		TACCCCATGAACCGGAACAG	
<i>TaCKX2.3</i>	TaCKX2_3_R_144		TCTCCTCGTTCTGCTCCTCC	144
	TaCKX2_3_F_144		TCTACCCCATGAACCGGGAC	
<i>TaCKX2.4</i>	TaCKX2_4_R_220		GCCAAAAGTCACGATCCCCT	220
	TaCKX2_4_F_220		CTTCGTCCTTCTTCTCGGGC	
<i>TaCKX2.5</i>	TaCKX2_5_147R		GGGCAGACAAAGCTAGACCA	147
	TaCKX2_5_147F		GCTAGCCAGAGCTACACGG	
<i>TaCKX3</i>	TaCKX3_150R		GAATTAGAGTTCACGGCTTGATG	150
	TaCKX3_150F		TTGTCAAGGGACTGTAGTAGGG	
<i>TaCKX4</i>	TaCKX4_112_R		CTCCAAAGTCACACCCTCTACAC	112
	TaCKX4_112_F		AAGAACACGCAGCATAGCAAC	
<i>TaCKX5</i>	TaCKX5_3B_4R		CATACATGACACCAACGTACATCTT	150
	TaCKX5_3B_4F		GTCCGATTTTTGAGAAGACTGATT	
<i>TaCKX6</i>	TaCKX6_182R		CCGTGCTTGAATGTCTGC	182
	TaCKX6_182F		CACAAAGGAGGAGAAGGAGATG	
<i>TaCKX7</i>	TaCKX7_R_144		CTCGACTGTGGGTGGCTTC	144
	TaCKX7_F_144		CGGTCACGCATTCTCGACTT	
<i>TaCKX8</i>	TaCKX8_R_198		GGCGGTCGTCTCATCATAGT	198
	TaCKX8_F_198		TCTAAGCAGGCTAGCGAAGC	
<i>TaCKX9</i>	TaCKX9_R_278		GTCCCTGTTCATGGGGTACA	278
	TaCKX9_F_278		CCACGGTGGATCAGAAGCTC	
<i>TaCKX10</i>	TaCKX10_R_167		ACATAAAGCAATTTACCTGGACTTG	167
	TaCKX10_F_167		GAGCTAAGGGCTTGTGGGA	
<i>TaCKX11</i>	TaCKX11_R_184		AGTCATGCACTGCAAACCTCTATG	184
	TaCKX11_F_184		GACCAAGAGCTTCTGATCTCAAT	