

Supplementary Table S1: Gene descriptions and protein characteristics of 6 members of CPP gene family in tomato.

Gene name	Gene ID	CDS length (bp)	Chr	Position (5'-3')	Protein length (aa)	Protein characteristics					Subcellular location
						MW (kDa)	Theoretical pI	Instability Index	Aliphatic Index	GRAVY	
<i>SICPP1</i>	<i>Solyc01g079390.3</i>	1734	1	78333325-78341795	577	64.60	8.43	42.54	59.36	-0.793	Nucleus
<i>SICPP2</i>	<i>Solyc03g044380.3</i>	2766	3	8971764-8981370	921	102.90	8.42	52.74	64.60	-0.767	Nucleus
<i>SICPP3</i>	<i>Solyc07g020710.3</i>	1713	7	13274624-13291578	570	61.99	7.48	48.30	70.54	-0.609	Nucleus
<i>SICPP4</i>	<i>Solyc08g067150.3</i>	2922	8	56136445-56144614	973	104.73	6.14	57.47	69.11	-0.591	Nucleus
<i>SICPP5</i>	<i>Solyc09g082505.1</i>	915	9	68646637-68648720	304	33.02	8.53	66.02	59.08	-0.553	Nucleus
<i>SICPP6</i>	<i>Solyc12g007180.2</i>	1857	12	1616338-1626340	618	67.06	8.19	52.32	62.36	-0.618	Nucleus

Abbreviations: MW, Molecular weight; GRAVY, Grand average of hydropathicity.