

**Table S1 The Primer sequences of genes**

Gene name	Primer	Sequence(5'-3')
<i>PpACS1</i>	PpACS1-F	TGATGGTGAGATGGTGCTTTG
	PpACS1-R	AATGTTCTGATCCTTTTGAGTGC
<i>PpACS2</i>	PpACS2-F	TTCATGTTGTCTGACAAGGAAT
	PpACS2-R	TCATCCAGCAAAACAACCCA
<i>PpACS3</i>	PpACS3-F	ATCATTGAAGGGTTGAAGAAAGC
	PpACS3-R	CATAGAGTCCCAAAGAGCCAGTT
<i>PpACS4</i>	PpACS4-F	TATCCGAGAAAACACTGGACTTG
	PpACS4-R	TGGTTGGTTAGGCTGCGAC
<i>PpACS5</i>	PpACS5-F	CAGGTTCTTCTTTCCATTGCC
	PpACS5-R	ATGTCTTCCATTCGTCGTGATT
<i>PpACS6</i>	PpACS6-F	GGAGAACCAGAAGAGGCTTAGAA
	PpACS6-R	GGCAAGACGACCCAGGAG
<i>PpACS7</i>	PpACS7-F	TGTTGGGCTGATATGAGTGGA
	PpACS7-R	AGTAACTTTTCGGATTCGGTCTAT
<i>PpACS8</i>	PpACS8-F	AGACTTCGAGGAATGCACCTT
	PpACS8-R	CATTCAACAACCTATCCCAGAGC