

Supplemental Table 1. Primer used in this study

Gene	Primer sequences	
	Forward (5' to 3')	Reverse (5' to 3')
<i>ACS2</i>	CGAGGATGGTCTCTCGTCTCCA	AACACGGAGTGAAACGCGGAC
<i>ACS4</i>	GTCTGAAGAGTAATGCGGGAC	GACATTTGACATCGTCTTCTTCCTC
<i>ACS5</i>	GTTTCGCTAATATGAGCGAGG	CTTAGGGAGATGAATAATTCATCG
<i>ACS6</i>	CGAATATGGACCATAAGACGATGG AG	GTCAAATATGAGACGGTCTTAAGTCTGTG
<i>ACS7</i>	CGATACCATTGTGGAAGGGCT	CTTACTTTTTTTTTTAACATTTCAAACCTCC
<i>ACS8</i>	GGTCTTCGTGCCATTGCAAC	CTTTTTTTTAAAAACAGACTATCGTTCCTCGG
<i>ACS9</i>	CCTGGTTCATCGTGCCATTG	GATGAATATACTTTCATCGTTCATCAGGTAC
<i>ACS11</i>	GGTCTTAACATCTCTCCAGGCTC	CCAGCATAAGGGCAAGCGTAAGGCCTAAACCT G