

<b>GENE</b>	<b>5'-Forward primer-3'</b>	<b>5'-Reverse primer-3'</b>
Primers for the reference gene		
ACTIN	CCGGTGTTATGGTTGGAAT	TGTAGAAAGTGTGATGCCAAA
Primers amplifying the gene fragment encoding endogenous beta-ketothiolase		
Lu_bKAT	TTGCTTCCCAATTTGTCTACT	ATTGAGATGACTCCGAAACG
Primers amplifying the gene fragment encoding bacterial beta-ketothiolase		
phbA	CCGGCAAGTTTGACGAAGAG	GGCGTTGGCATAGCTCTTGA

Table S1