

S2 Table. Genes and 5'-/3'-UTRs differentially expressed 15 minutes after induction of EcpR1 overproduction (P-value \leq 0.05 and M \geq 0.7 or \leq -0.7).

Gene ID	Name	Description	M value	Region
<i>Metabolism (3)</i>				
SMc03253		L-proline cis-4-hydroxylase	-2.98	5'UTR
SMc02896	<i>ilvE1</i>	Probable branched-chain amino acid aminotransferase	-1.12	3'UTR
SMA1243	<i>azu1</i>	Azu1 pseudoazurin	-2.10	CDS
<i>Information storage and processing (1)</i>				
SMc00323		Probable 30S Ribosomal protein S15	-0.72	CDS
<i>Poorly characterized (2)</i>				
SMb20848		Conserved hypothetical membrane protein	-1.94	CDS
SMc00769		Conserved hypothetical protein	-1.28	CDS

Genes were classified according to COG (cluster of orthologous groups).

The M value represents the \log_2 ratio of transcript levels.