

Table S4: Differentially regulated genes related to “metabolic adaptation” - Carbohydrate transport and metabolism

Locus	Gene	Product	log ₂ ratio
SO_0345	<i>prpB</i>	2-methylisocitrate lyase	-1.58
SO_0525	-	drug resistance transporter, EmrB/QacA family protein	-1.54
SO_0538	<i>gapA-1</i>	glyceraldehyde-3-phosphate dehydrogenase	-1.43
SO_1505	-	transporter, putative	1.46
SO_1917	-	multidrug resistance protein, putative	-1.44
SO_2156	-	alpha amylase family protein	-1.27
SO_2347	<i>gapA-3</i>	glyceraldehyde-3-phosphate dehydrogenase	-2.88
SO_2389	<i>emrD</i>	multidrug resistance protein D	-1.77
SO_2486	<i>eda</i>	keto-hydroxyglutarate-aldolase/keto-deoxy-phosphogluconate aldolase	2.23
SO_2488	<i>pgl</i>	6-phosphogluconolactonase	2.34
SO_2489	<i>zwf</i>	glucose-6-phosphate 1-dehydrogenase	2.01
SO_2491	<i>pykA</i>	pyruvate kinase II	2.23
SO_2644	<i>ppsA</i>	phosphoenolpyruvate synthase	-1.15
SO_2970	-	hypothetical protein	1.81
SO_3547	<i>pgi</i>	glucose-6-phosphate isomerase	1.67
SO_3714	-	sugar-binding protein, putative	-1.05
SO_4040	-	integral membrane domain-containing protein	-1.55