

Additional file 4

FlrC-binding sites predicted through 'Tfsitescan' in the upstream regions and within the ORFs of *sciS* and *rscB*.

Gene	Query region	Length of ORF/Upstream region (bp)	Position of FlrC binding site (CGGCAA)
<i>sciS</i>	Upstream region	202	-180..-175
	ORF	3870	59..602
			1021..1026
			1090..1095
			1488..1493
			2270..2275
			2828..2833
			2915..2920
<i>rscB</i>	Upstream region	3113	-654..-649
			-817..-812
			-1999..-1994
			-2433..-2428
	ORF	651	23..28

Note: In cases where the genes were preceded by other genes in their respective transcription units (operons), the search was performed in the upstream regions of the corresponding operons.