

Table S3. The set of genes that compose the operons studied in ref. 6

Operon name	1 - argC	2 - comGA	3 - ybcO	4 - xtmA	5 - dltA	6 - purE	7 - sboA
Genes	argC	comGA	ybcO	xtmA	dltA	purE	sboA
	argJ	comGB	ybcP	xtmB	dltB	purK	alba
	argB	comGC	ybcS	xkdE	dltC	purB	albB
	argD	comGD	ybcT	xkdF	dltD	purC	albC
	carA	comGE	ybdA	xkdG	dltE	purS	albD
	carB	comGF	ybdB	xkdH		purQ	albE
	carB	comGG	ybdD	xkdI		purI	albF
	argF	yqzE	ybdE	xkdJ		purF	albG
				xkdK		purM	
				xkdM		purN	
					purH		
					purD		

Running the FIG finding process reveals at first the genes marked in yellow. We note that these groups do not include either all operons nor the complete list of genes that compose the operons found. Searching for additional members of the groups was able to complete the operons found, marked in blue. Searching for weaker groups in the reduced matrix revealed two additional operons, marked in green.