

Table S1. Proteins identified by mass spectrometry of nucleoid-bound proteins, related to Figure 1.

Ribosome and ATP synthase subunits were filtered out. Shaded gray rows indicate known NAPs; green is GapR.

Protein	Function	# of spectra
CCNA_01433	Integration host factor subunit alpha (<i>ihfA</i>)	13
CCNA_03162	Arginine biosynthesis bifunctional protein ArgJ (<i>argJ</i>)	9
CCNA_02036	DNA-binding protein HU (<i>hup</i>)	8
CCNA_01330	DNA-directed RNA polymerase subunit alpha (<i>rpoA</i>)	7
CCNA_03428	Uncharacterized protein conserved in bacteria	7
CCNA_02063	DNA uptake lipoprotein	4
CCNA_00537	DNA-directed RNA polymerase subunit beta' (<i>rpoC</i>)	4
CCNA_01621	DNA-directed RNA polymerase subunit omega (<i>rpoZ</i>)	4
CCNA_01535	Single-stranded DNA-binding protein (<i>ssb</i>)	4
CCNA_03701	Integration host factor subunit beta (<i>ihfB</i>)	3
CCNA_02594	Protease HtpX homolog (<i>htpX</i>)	3
CCNA_02528	Glycerol-3-phosphate acyltransferase (<i>plsY</i>)	3
CCNA_01527	Flagellin (<i>fliL</i>)	3
CCNA_01059	S-layer protein (<i>rsaA</i>)	3
CCNA_01101	Translation initiation factor IF-3 (<i>infC</i>)	2
CCNA_00356	conserved hypothetical protein/outer membrane protein	2
CCNA_02428	Translation initiation factor IF-1 (<i>infA</i>)	1
CCNA_01819	RNA-binding protein Hfq (<i>hfq</i>)	1
CCNA_02082	Sec-independent protein translocase protein TatA (<i>tatA</i>)	1
CCNA_02646	Cell division protein MraZ (<i>mraZ</i>)	1
CCNA_03303	Elongation factor Tu	1
CCNA_02041	ATP-dependent Clp protease proteolytic subunit (<i>clpP</i>)	1
CCNA_01528	Flagellin (<i>fliK</i>)	1
CCNA_00834	Flagellin (<i>fliM</i>)	1
CCNA_03852	1-(5-phosphoribosyl)-5-[(5-phosphoribosylamino)methylideneamino]imidazole-4-carboxamide isomerase (<i>hisA</i>)	1