

Supplemental Table 2. Putative ArgR binding sites

ORF	Protein	ARG BOX	bp to Start Codon	E Phase ΔargR/wild-type	PE Phase ΔargR/wild-type
<i>lpg0174</i>	PvcA	TAAGtAaAATTTaTCACA	38	0.557	-5.528
<i>lpg0179</i>		ATTGAAaTATTTtTTtCAAT	117	-1.29	-2.419
<i>lpg0443</i>	IcmR	AAaGAATTAgAAagttTT	73	0.298	1.83
<i>lpg0444</i>	IcmQ	AAaGAtTAATTTtCATTTc	51	0.186	1.645
<i>lpg0491</i>		ATTGAATATAAAATTaCTAA	83	7.591	5.103
<i>lpg0491</i>		ATTGAAaTTATATcCATT	65	7.591	5.103
<i>lpg1156</i>		cAaGAATATccATTCaAT	318	1.312	2.687
<i>lpg1255</i>	LvhB3	AAaGAATATTTTtgTgATg	123	-	-
<i>lpg1948</i>	LegLC4	AATGAATAgAAATaaCATT	83	0.483	-2.459
<i>lpg2031</i>	ArgS	TATGAAaAAgAgcatAAT	22	0.357	1.505
<i>lpg2191</i>	IbpA	cGTGAAaATTTATcggAT	250	2.618	-0.398
<i>lpg2191</i>	IbpA	AAaGAATTgcTATTCAGc	148	2.618	-0.398
<i>lpg2200</i>	CegC4	TTTGtAaAAAAAaTgAAc	65	0.055	-1.675
<i>lpg2327</i>		ATTGcAcTcAAATTaCAAA	87	0.746	-2.301
<i>lpg2374</i>	LuxN	ATTGAtTTATAAaTgAGc	275	0.291	-1.536
<i>lpg2391</i>	SdbC	ATTGtcTATAcAaatTTCtTA	155	0.308	-1.564
<i>lpg2409</i>	Ceg29	TAaGAAaAATTAaTcTAT	117	0.128	-1.704
<i>lpg2410</i>	VpdA	TTTGAATTAATAATTaCcCA	153	-0.484	-1.692
<i>lpg2493</i>	HspC2	ATTGAAaATATtTTatCtAg	94	0.497	-2.339
<i>lpg2510</i>	SdcA	TTaGttTTTTAataCtGAA	99	-0.385	-1.665
<i>lpg2532</i>		ATTGAAaAgTggcTCAAc	187	-0.475	-2.339
<i>lpg2626</i>		gATGAtTAAATATatgCT	34	-3.843	0.940
<i>lpg2967</i>	SodB	cGAGAATTAAAAATcCACc	98	0.534	-1.634
<i>lpg2967</i>	SodB	AAaGAtTATTAtacCAGc	125	0.534	-1.634
<i>E. coli</i> Consensus		WNTGAATWWWATTCANW			