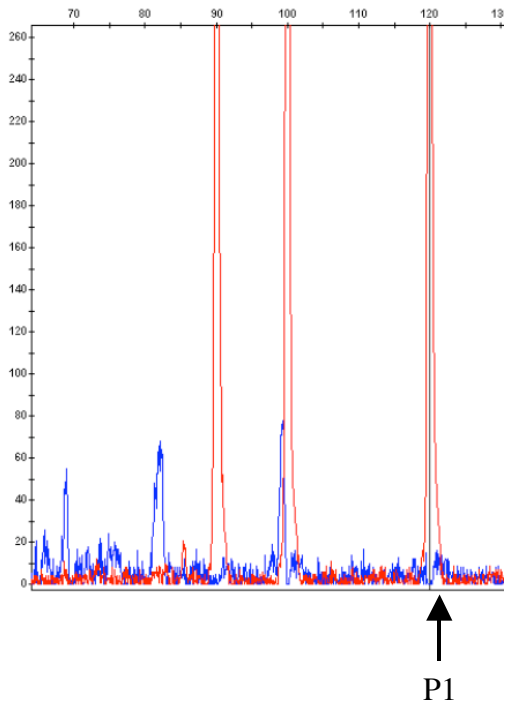
Table S1

Primer name	Sequence (5'– 3')
OSM125	CGTTCCCCCTCTGCAGGCTTATTACTATAATATG
OSM139	CCTATTTTCAGTCGACTAGTTTTAGAAC
OSM166	GAGGGTGAGCTCATGAGGATATATTTCAG
OSM167	GAAATAGGTACCCATTATGATTTGTTTACCC
OSM168	GAAGCTGAGCGCAGTATTCTTATTGAGAG
OSM169	CCACATGGTACCAATCTTAATTCAACAATTTC
OSM170	GAGAGGAGCTCTTAAGGGGAATCTGAGATTAG
OSM171	CATATATTGCATCTCCACCATCATAATAAATAGG
OSM172	GTTGAGGAGCTCTTAAGACTAGTAGCAC
OSM173	GGACTTGGTACCTCTGACATCTTTTTATAA
OKM9	GCTGAGGGATCCGTTGCTGCGTCTTC
OKM11	CTAATCTCGAATTCCCCTTAATAAATTTCTCTCTAG
OKM12	GATAGAGGATCCGGAGGTGGAAATACTG
OKM14	CTAATATCTGCAGGTCAATATATACAG
OKM15	GAACTTATAGTCGACGAATACATTTTCATTG
OKM19	6-FAM-CTCTCTTGTAAATTATTGTATCTTTTAAGATC
OKM22	6-FAM-CCAGTTAAAAATATTTTACTACCAACTAATTC
OKM23	GCTGTTTTTCTTATAGTAGCCC
OKM34	GAAGGTTGCTTTGTTAAAATAGAGCATCAAAATGG
OJV11	GGTTAGAACATGAAATATTGCGCCC
OJV12	GGTGATATAAAAACACAGAGGG
OJV13	CCTGTATTGAATTTTCAACAGCC
OJV18	CGATGCACAAATATTTCTGTTTCC
OJV22	GTCTCCAAATCTCTCATTTCCCC

Figure S1. Primer extension results for the *spoIIGA-sigE* operon. **(A)** The chromatograms show peak fluorescence of the 5'-6 FAM labeled RT-PCR product for *spoIIGA* obtained from capillary electrophoresis. Electrophoresis of standard markers are shown in red, primer extension products in blue. Numbers above each peak indicate the length of the product. Note that the peaks at positions 83 and 98 are within the coding sequence of *spoIIGA* and were not considered to be true transcription start sites. **(B)** The putative transcription start site is indicated on the sequence by an arrow labeled P1 and underlined bold text. The initiator methionine for *spoIIGA* is shown in bold italics.

A



B

P1

AAAAATGAAAGAAAAGAAAGAGAGAAAATATGCATATGGAA

TATATAATGACAAAATTTTAGAATAAGAAGCTTTATAATTATA

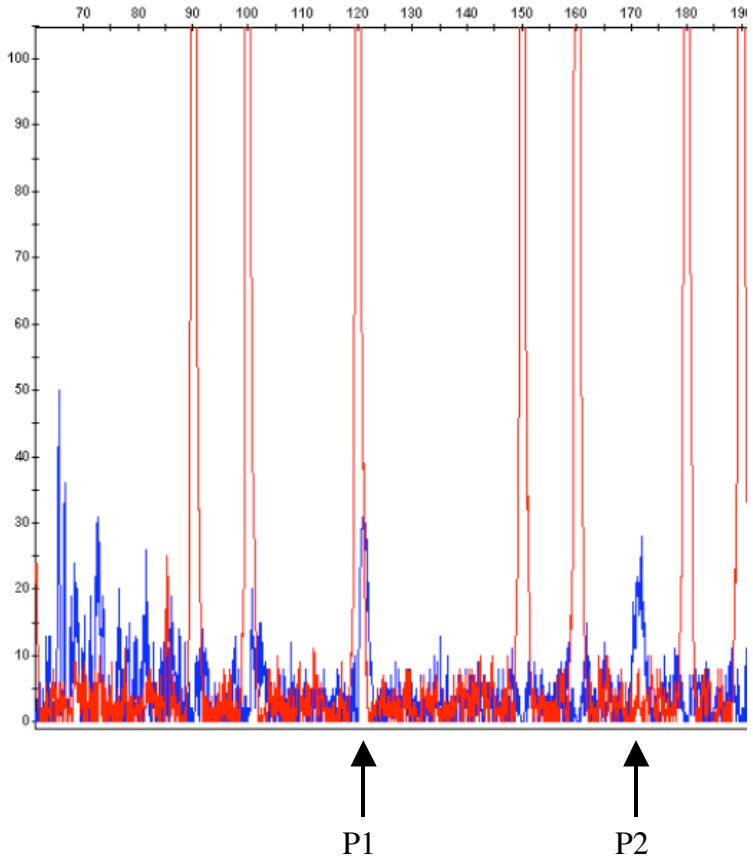
AATAGGGAGTGAGTTGATTT***ATG***ACTGTATATATTGACATTGT

CATATTAGAAAATTTTTTAATTAACTTTTTTCTACTTTATTTAA

CTTTACAGATCTTAAAAGATACAATAATT (*spoIIGA*…)

Figure S2. Primer extension results for the *sigK* gene. (A) The chromatograms show peak fluorescence of the 5'-6 FAM labeled RT-PCR product for *sigK* obtained from capillary electrophoresis. Electrophoresis of standard markers are shown in red, primer extension products in blue. Numbers above each peak indicate the length of the product. **(B)** The putative transcription start sites are indicated on the sequence by arrows labeled P1 and P2 and underlined bold text. The initiator methionine for *sigK* and the stop codon for *CPR_1739* are shown in bold italics.

A



B

P2

P1

(*CPR_1739*)…AATGTTTATGAAGATAGAAAGCCAGGAGGTGGAA

ATACTGCAGGTCCTATTTTCAGAGATATAGTTTTAGAACTTACAA

AAAA***TAA***ATAGATTTAGCAATATTTTAACTATCAACTCATATTAT

AGTAATAAGCATTAATAGGGGGAACGAT***ATG***TTCATG(*sigK*…)