

Table S6. Identification of promoters recognized by σ^F and σ^G

gene	sense	TSS position	score	promoter sequences
SigF-dependent promoters				
<u>CD0125</u>	<i>spoIIQ</i>	1 170627	19	TAATTGTATAAAATGCCAAAAACACGTCAATAATCCAATG
<u>CD0347</u>		1 422797	6.3	TTCACGATTAATAAACATAA-ATTGGTAAACTATAAGATA
<u>CD0580</u>	<i>gapN</i>	1 693165	3.68	GAAATGTTTACATAACGAATAAATGGCTATAATTTAAATA
<u>CD0761</u>		1 932667	4.6	TTCATGTATAATTATTAACATACTGTTTAAATATTAATTG
<u>CD1229</u>		1 1427634	4	AAATAGTATTAGCCCCTTAGAAATTGTCAATAATGAAATTA
<u>CD1323</u>	<i>tepA</i>	1 1533409	1.68	TATCTTAATAATTTTGATTT-ATTTGGTAAACTAAATTA
<u>CD2470</u>	<i>gpr</i>	-1 2852330	4	TTCTTGTATATAAATACTAAATTTTGTAAACAATTATAATTA
<u>CD2856</u>		-1 3339897	2.2	ATTTAGAATAAATCCATGAA-TATGAGAAAAATAAGTATA
<u>CD3564</u>	<i>spoIIR</i>	-1 4165994	4.8	ATTATGAATAAATTAATTTT-AATTGGACATAATTGATGATA
<u>CD2686</u>		-1 3106296	5.1	ACCAAGTATAAAAAATATTATAATTGTAAAACCTTACAAA
<u>CD2642</u>	<i>sigG</i>	-1 3050598	25.84	AAAAAGTATAAAAAAATTGG-AAATGTAAATAATTTCAATA
<u>found in silico for sigF</u>				
SigG-dependent promoters				
genes used for the consensus				
<u>CD0684</u>		-1 830199	4.12	AACATGTATATTTTTCCATGAAAAATAAATAATAAAAAATA
<u>CD0773</u>	<i>spoVAC</i>	1 944348	2.3	AATAGGTTTATTTTTTAAA-ATTAACAATAATACTTTA
<u>CD1213</u>	<i>spoIVB</i>	1 1411366	1.17	TAAATGAATAAATTCAGG-AAAAAGGAATTTATAAATACA
<u>CD1290</u>		1 1498542	8.39	ACCAATTATATAACAATCTTTT-ATTAGTAAAACTACTTA
<u>CD1463</u>		1 1691613	3.18	ATAACATAATTTTTATTAATAATACAGATACTATTTATA
<u>CD1543</u>		1 1792456	4	CAAAAGAATAGAATGGGTATATTTGTGAATAATAATA
<u>CD1567</u>		1 1814395	5.1	ATTTGGAATAGTATTACAAC-TTAAGTAAATAATAATTTTG
<u>CD1568</u>		1 1815249	2.09	TAAGTGTATATCTATTTGTT-TATTGCAAAACATATAATA
<u>CD1880</u>		1 2186344	1.25	ATTTGTAAAGTGAGAATACTATTTTCTTATATGGTAT
<u>CD2112</u>		-1 2441656	11.16	ATTACAATAAATATATGTAC-TTTGGGAAAAATAAATATAG
<u>CD2245.1</u>		-1 2599068	15	CTTATGAATTTTATTTGTAA-AATTGCTAAAACCTATTACA
<u>CD2375</u>		1 2741458	4.63	TAAGTGTATAAAATTTAGAT-AACTTCAATAAATAGTTTA
<u>CD2465</u>		-1 2846279	3.07	TAGACTAATAAAAAA-CTTTGGGAATACTAAAACCA
<u>CD2688</u>	<i>sspA</i>	-1 3107629	1.68	TACCTGAATTAATAATGTTT-AAAATCAATAATATTATCA
<u>CD2762</u>		-1 3211281	51	GTTTTGATTAATAATGTAATATTTTGATAATAATACCTATTG
<u>CD2808</u>		-1 3278805	17	AAATTTGTATAAAAACCTTACAG-CTTGGAGAAAATAATAGA
<u>CD2841</u>		-1 3323998	3.84	ACAATGAATAGTATTTACTT-CTTGGCAACAATAAATTA
<u>CD2845</u>	<i>rbr</i>	1 3326890	4.62	ATTGAGCATAATTATATCTC-CTATTGGAATAATAAAT
<u>CD3220.1</u>		-1 3769140	9.93	TATTTGTATAAATTTATTTT-AATTGACAAAATACAAATA
<u>CD3249</u>	<i>sspB</i>	1 3804245	3.08	TTTCTGTATATATTATTTTATTTTGGGAAAATAGTATTA
<u>CD3489</u>		-1 4079467	2.27	TAATTTGAATAATATATCTAA-AAAAAGCCATCCTATTAT
<u>CD3499</u>	<i>spoVT</i>	-1 4088959	11	TTTTTGTATATTTTCTTAAAC-AATGGTAAAAATAAACTTA
<u>CD3551.1</u>		-1 4146872	12	AATACGTATTTCTTTTTC-TTTCGGGAAAACCTAAACACA
<u>CD0543</u>		1 648057	4	TATATGGATAAAAAACCTAGAAACTCCAAATATAAATAAGA
<u>CD1291</u>	<i>dacF</i>	1 1498803	1.6	ATTTAGAATAAAAAAGTTA-AATGTGAGAAAATAAGTTTAA
<u>CD1354</u>		1 1570520	2.96	ATTGATACAAATAAATTTTAAATATTGGACATAATAAAATAG
<u>CD1430</u>	<i>pdaA</i>	-1 1658355	2	ACTATAAATAATCAAACTATATATAAGAAATATATTTTAA
<u>CD1707</u>		1 1981481	3.13	TTTGCATAAAAAAATTGTAAAAAGGGAAAACCTTAGTCA
<u>CD1789</u>		-1 2072033	4	ACTTTGAATTAATTTTFTA-TATAGGATATACTAATAAGTG
<u>CD3610</u>		-1 4217455	4	AAGGTGATTAATAATACATAAATAAAGGCTATAATAGTATGG
others				
<u>CD2636</u>		-1 3046122	18.19	GAAGGGAATTTTTTTGTTT-TTTGCACAACTATATAA
<u>CD1486</u>		1 1721501	1.4	TTTTTAGTAAATAAATATAA-AAATATAGAAATACTAAATTA
<u>CD2809</u>		1 3278964	42	TAATGGTTATATTTCTGTAATATATGGACATAAATTTATAATA
<u>found in silico for sigG</u>				

The transcriptional start sites and the -10 and -35 boxes are indicated in red and blue, respectively. The position of 5' start was identified by RNA-seq analysis with indicated score corresponding to the read length (51 bases) coverage ratio for TAP+ and TAP- samples. For σ^F and σ^G , the genes underlined are those validated by *in silico* analysis (see Materials and Methods) and listed in Table S8. TSS can be visualized at https://mmonot.eu/COV2HTML/visualisation.php?str_id=-14.