

Figure S4.

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630      -----TGCTTTTAATGAAATTATTGT-AAAAGACAAATTTAGAATAAATTTATTTTATA -176
R20291   GATATATTGTACAAATAAAATTGAAATATATGGAAGAATATAGAATAAAGATGAGATTTG -169
          * *   ***   *****   * *   **   ***   *****   *   * *

630      TTGTAAATTTTTGTAAATTTTAAATATATATGTACATCATATAAAATTAATGTTATAAAAT -116
R20291   TCTAATATTTTTATAAAATTA AAAATATTTTCAAAGAG--TTTATTATAAAATTGTAGACT -111
          *   *   *****   *****   ***** *   * *   * **   *****   *   * *

630      ATAAATATATTAAAAATATTATAAAATTTAATATTAGAAATTA AATTA AAAAATT---AC -59
R20291   ATA-----GTGTTTATAATCTTTGTAATTATTGGTAACTAAATTTAAAAAATAAAAT -59
          ***                               *** **   * *   ***** * **   *****   ***** *   *

630      ATAAAAAATACTTAAAAAATATTTAAAAAATTTGTTATTTATTGTATACTTAAGTT +1
R20291   ATTTAATTATACACAAAAAAGATATTTAAAAAATTTGTTATTTATTGTATACTTAAGTT
          **   **   *   *****   *****   *****   *****   *****   *****

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Figure S4. Sequence alignment of the *flgB* promoters from *C. difficile* 630 and R20291 (229 bp total). The *PflgB* sequence is identical between 630 and its derivative 630 Δ *erm*. The asterisks below the sequence indicate identical nucleotides. The -35 and -10 consensus sequence of the σ^A -dependent promoter are marked, which are identical between both the 630 and the R20291 strains (Soutourina, *et al.* 2013).

Soutourina OA, Monot M, Boudry P, Saujet L, Pichon C, Sismeiro O, Semenova E, Severinov K, Le Bouguenec C, Coppee JY, Dupuy B, Martin-Verstraete I. 2013. Genome-wide identification of regulatory RNAs in the human pathogen *Clostridium difficile*. *PLoS Genet* 9:e1003493.