Supplementary figure 3. Common sequence motif in the identified transfer competence promoters of ICEclc. Motif identified by MEME [1]. Sequence of PtraI added manually to align.
No other similar motif was found on ICEclc. Distance indicated to the start codon of the downstream gene. Distance to the mapped transcription start site in the PinR-promoter [2]: 152 bp.

1) Bailey TL, Boden M, Buske FA, Frith M, Grant CE, Clementi L, et al. MEME SUITE: tools for motif discovery and searching. Nucleic Acids Res. 2009;37(Web Server issue):W202-8. doi: 10.1093/nar/gkp335.
2) Minoia M, Gaillard M, Reinhard F, Stojanov M, Sentchilo V, van der Meer JR. Stochasticity and bistability in horizontal transfer control of a genomic island in Pseudomonas. Proc Natl Acad Sci U S A. 2008;105(52):20792-7.