

Description of Additional Supplementary Files

Supplementary Data 1: Oligonucleotides, plasmids, strains and synthetic DNA used in this study Source Data file.

Supplementary Movie 1: High-temporal-resolution imaging of c-di-GMP levels in *C. crescentus*:
<https://zenodo.org/records/10965397>

Time-lapse movie of *C. crescentus* NA1000 cells carrying pQFmcs-2H12.D11-scarREF imaged in 20-sec intervals over ~3 hours at 40 frames per seconds. The right panel shows the phase contrast channel; the left panel shows an overlay of the cdGreen2 FITC/FITC signal pseudo-colored in yellow, the mScarlet-I signal pseudo-colored in magenta and the phase contrast signal pseudo-colored in cyan.