



Fig. S1 Construction and verification of the FROS strains.

A. Scheme of construction of the FROS strain (DJ-NL102).

B. Southern blotting verification of the FROS strains. The chromosomal DNA was digested with *EcoRI* and the probes were designed as shown in the scheme on the right.

C. Verification of TetR-mCherry, DnaN-EGFP and ParB-EGFP fluorescence in analyzed strains. The cell extracts were analyzed in semi-denatured SDS-PAGE (without heating the samples) and fluorescence was detected using molecular imager PharosFX system.