

## SUPPLEMENTARY TABLES

**Table S1** ParB ChIP-seq peaks identified in different samples. Peaks were identified using MACS2, in various samples using the data obtained for  $\Delta parB$  strain as a control. Sheet name indicates the strain and growth conditions.

**Table S2** Motifs modified in half-*parS*<sub>25</sub> strain. Peak numbers indicate those from Table 1 in Kawalek et al., NAR (2018), 46, 4592–4606. The construction of vectors for allele exchange involved PCR amplification of 2 fragments from PAO1161 genomic DNA using oligo pairs A/B or C/D, respectively, followed by their digestion with indicated enzymes and simultaneous ligation with EcoRI and BamHI digested pAKE600, unless stated otherwise. Sheet “Verification” contains nucleotide changes identified in the genome of half-*parS*<sub>25</sub> strain. The analysis was conducted Breseq using PAO1161 genome (accession number CP032126) as reference and NGS data generated in this study.

**Table S3.** Gene expression profiling of *P. aeruginosa* half-*parS*<sub>25</sub> strain. The results of transcriptome analyses for all PAO1161 genes are presented in sheet “All\_genes” whereas data for differentially expressed genes (FC>1.5 or FC <-1.5, FDR adjusted *p*-value <0.05) in at least one of the RNA-seq experiments are included in “DEGs” sheet.