



FIGURE S1 Multiple alignment of the amino acid sequence of LexA, LexB, LexC and LexR. (A) LexA from *L. antibioticus* OH13 (MW029615), MexA from *Pseudomonas aeruginosa* PAO1 (NP_249116.1), AcrA from *Escherichia coli* str. K-12 substr. MG1655 (NP_414996.1), MexH from *P. aeruginosa* PAO1 (NP_252895.1). (B) LexB from *L. antibioticus* OH13 (MW029616), MexB from *Pseudomonas aeruginosa* PAO1 (NP_249117.1), AcrB from *Escherichia coli* str. K-12 substr. MG1655 (NP_414995.1), MexI from *P. aeruginosa* PAO1 (NP_252896.1). (C) LexC from *L. antibioticus* OH13 (MW029617), OprM from *P. aeruginosa* PAO1 (NP_249118.1), OpmD from *P. aeruginosa* PAO1 (NP_252897.1). (D) LexR from *L. antibioticus* OH13 (MW029618), AdeL from *Acinetobacter baumannii* (AXV51761.1).