

Engineered Highly Sensitive Whole-Cell Mercury Biosensors Based on Positive Feedback Loop from Quorum-Sensing System

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Support Information

Table S1. The primers used in the article

Primers	Sequences
CmerR-1	TCTAGACTAAGGCATAGCCGAACCTG
CPmer-2	TACTAGTGCGCTTGTCCTTTCGAATTG
MerR-1	ATGGAAAACAATTTGGAGAA
MerR-2	AAGGCATAGCCGAACCTGCC
Mrfp-1	ATGGTGAGCAAGGGCGAGGA
Mrfp-2	TTATTACTTGTACAGCTCGT
LuxR-1	ATGAAAAACATAAATGCCGA
LuxR-2	TTATTAGTGATCTACACTAGCACTAT
LuxI-1	ATGACTATAATGATAAAAAA
LuxI-2	TTATTAGAGATCTACACTAGCACTAT
Pcons2-1	TTGACGGCTAGCTCA
Pcons2-2	GCTAGCACTGTACCT
Ter-1	AAGCGACAGGCGCGCCACCGGCATGGACGAGCTG
Ter-2	CGGACTAGTATAACGCAGAAAGGCCACCC