

CGCGGCCGCTTCTAGAATTTTTAGCAACTAAACAGGGGAAAACTAATACAGAAATTTATCTTTCG
ATTACGATATATGGTTTATTTCTTGATTTATGACCGAGATCTTACTTTTGTTGCGCAATTGTACTTAT
TGCATTTTTCTCTTCGAGGAATTACCCAGTTTCATCATTCCATTTTATTTTGCAGCGAGCGCACAC
TTGTGTAATTCTCAATAGCAGTGTGATTAACATTATGAGCAACTGAAAGGGAGTGCCCAATAT
TACGACATCATCCATCACCCGCGGCATTACCTGATTATGGAGTTCAATA

Figure S5: Sequence of the *xylA* mutated promoter used in this study. The *xylR* fixation sites are in red and mutation in these sites are in green.