

TABLE S4

Promoter fused with <i>lacZ</i>	Activity
<i>tipF</i> in WT (Xylose 5h)	101.8 ± 4.2
<i>tipF</i> in $\Delta gcrA$ P _{xyl} - <i>gcrA</i> (Xylose 5h)	89.1 ± 5.9
<i>tipF</i> in WT (Glucose 5h)	103.5 ± 4.5
<i>tipF</i> in $\Delta gcrA$ P _{xyl} - <i>gcrA</i> (Glucose 5h)	45.8 ± 5.2
<i>tipF</i> promoter WT	101.8 ± 2.5
<i>tipF</i> promoter GA*NTC	60.8 ± 2.7

* = mutation A to C