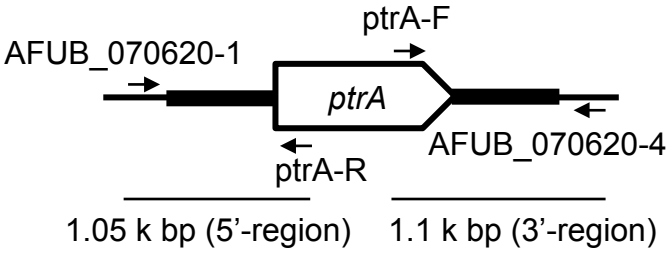
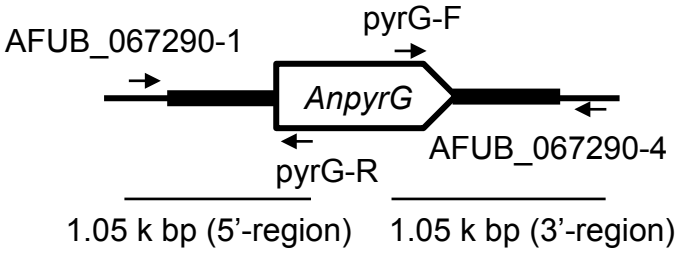
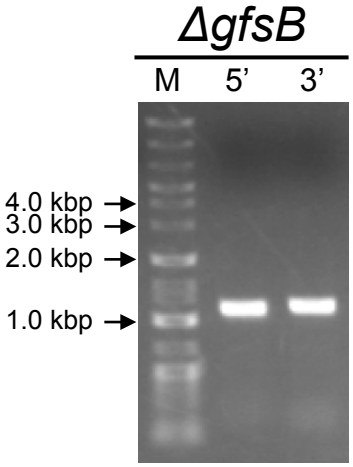
(a) *ΔgfsB*



(b) *ΔgfsC*



(c)



(d)

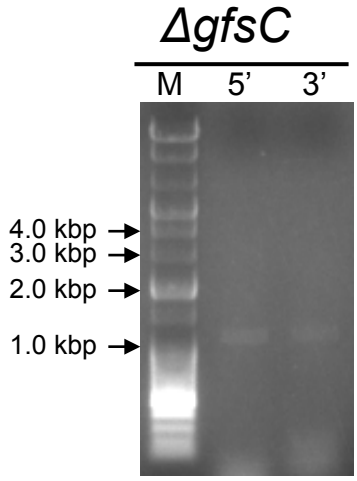


Fig. S3