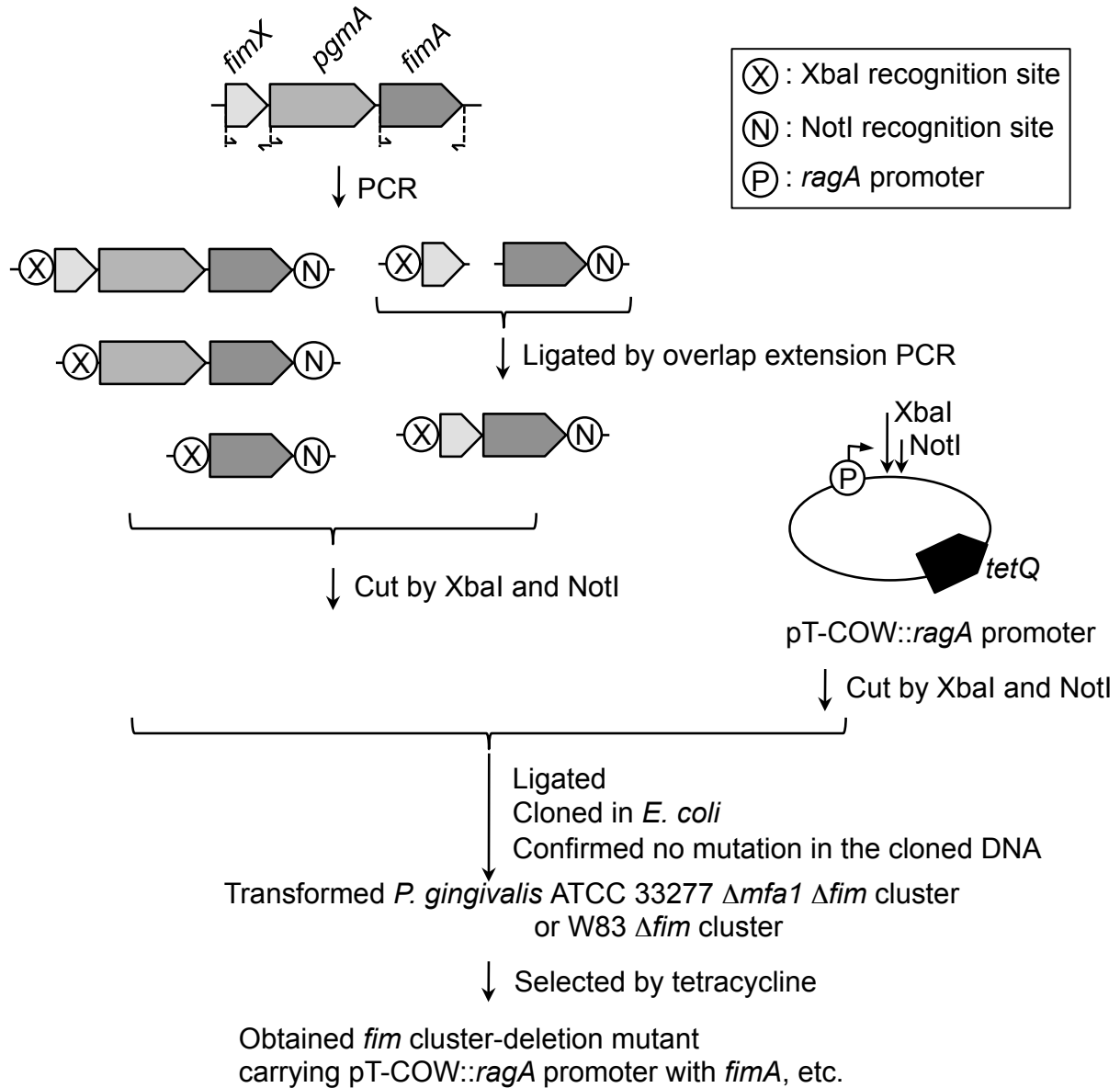


Genome of  
*P. gingivalis* ATCC 33277



**Figure S3 Complementary introductions of *fim*-cluster genes into the *fim* cluster-deletion mutant of *P. gingivalis*.**

*fimX*-*pgmA*-*fimA*, *pgmA*-*fimA*, *fimX* & *fimA*, or *fimA* gene were introduced into *fim* cluster-deletion mutant of *P. gingivalis*. Small arrows show the primers. *tetQ* confers tetracycline resistance to *P. gingivalis*.