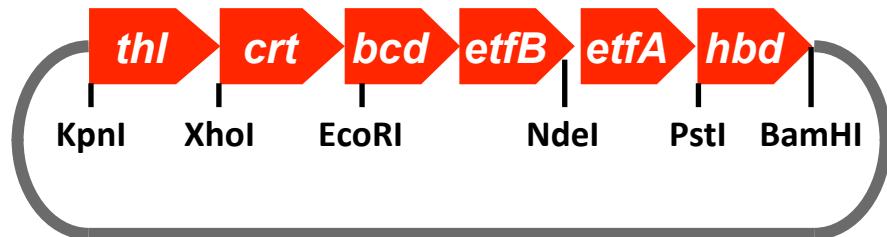
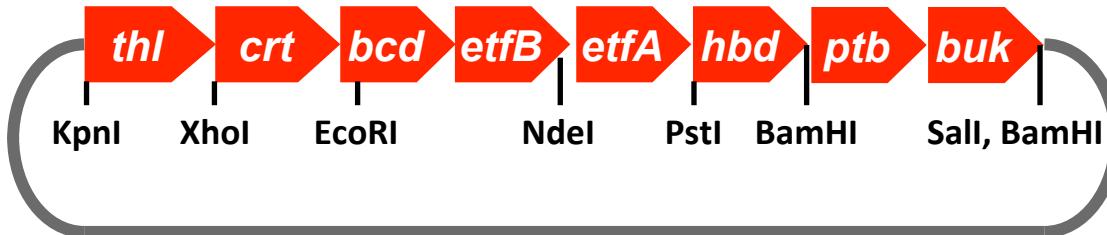


**A****B**

**Figure S1. Plasmids used for the butyrate pathway genes.**

- (A) Assembly of *thl*, *crt*, *bcd*, *etfB*, *etfA*, and *hbd*.  
(B) Assembly of *thl*, *crt*, *bcd*, *etfB*, *etfA*, *hbd*, *ptb*, and *buk*.