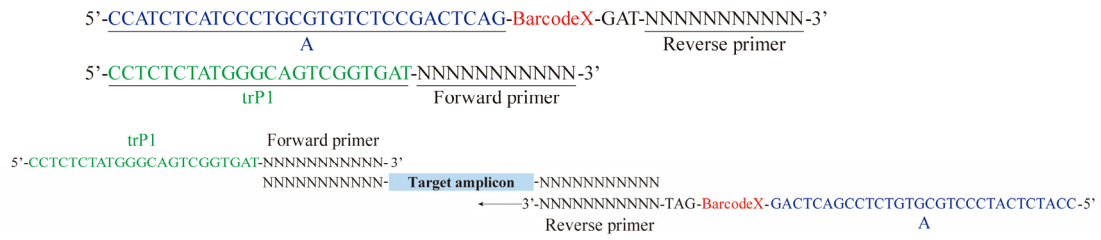
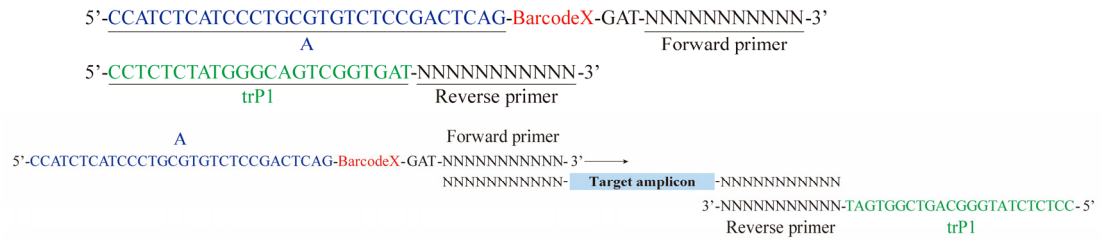


### Forward sequencing



### Reverse sequencing



**S1 Fig.** Example fusion primers design. Each amplicon requires two pairs of fusion primers for bidirectional sequencing. The barcode sequence in the primer is used to identify different samples. Both A and trP1 are adaptor sequences.