

## **Electronic Supplementary Information (ESI) for**

### **Methylation-blocked enzymatic recycling amplification for highly sensitive fluorescence sensing of DNA methyltransferase activity**

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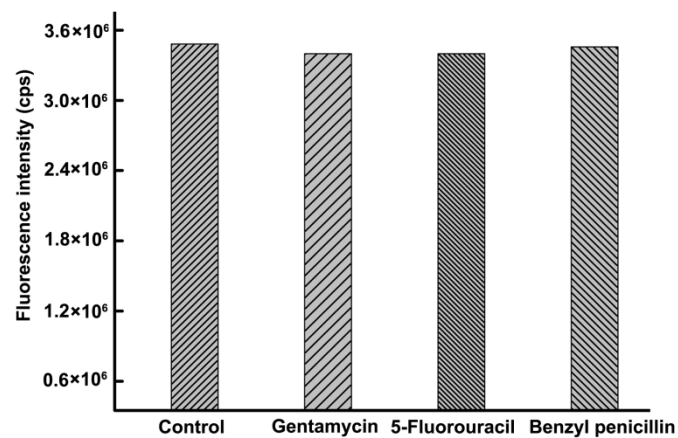


Fig. S1 Influence of different drugs on the activity of Nt.AlwI (5 U). The concentrations of gentamycin, 5-fluorouracil and benzyl penicillin are 38, 1000 and 50  $\mu$ M, respectively.