Figure S1

A

5'-TATAAGAAAAATCTTATA-3' (Seq-1)
3'-ATATTCTTTTAGAATAT-5' (Seq-2)

B

Duplex DNA + Ligand

+ (Ligand)

C

D

E

F

G

Duplex DNA + Ligand

5'-TATAAGAAAAATCTTATA-3'

3'-ATATTCTTTTAGAATAT-5'

Hairpin

Hairpin

Hairpin + Ligand

Hairpin + Ligand

5'-TATAAGAAAAATCTTATA-3'

3'-ATATTCTTTTAGAATAT-5'
Figure S4
Figure S5