

Random 18-mer PS + PO

X = S, O

Sequence: AGGTCCCCATACACCGAC

1 h pre-incubation inhibitor, wash,
2 h incubation 1 mM PTO, 37 °C

OPS

Non-modified DNA

No inhibitor

153 nM

306 nM

612 nM

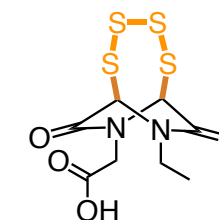
1.25 μ M

2.5 μ M

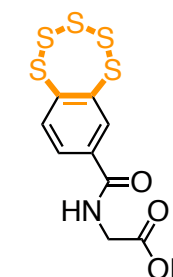
5 μ M

10 μ M

	OPS						Non-modified DNA					
	1	2	3	4	5	6	7	8	9	10	11	12
A												
B												
C												
D												
E												
F												
G												
H												



1



2