Figures

Fig. 1

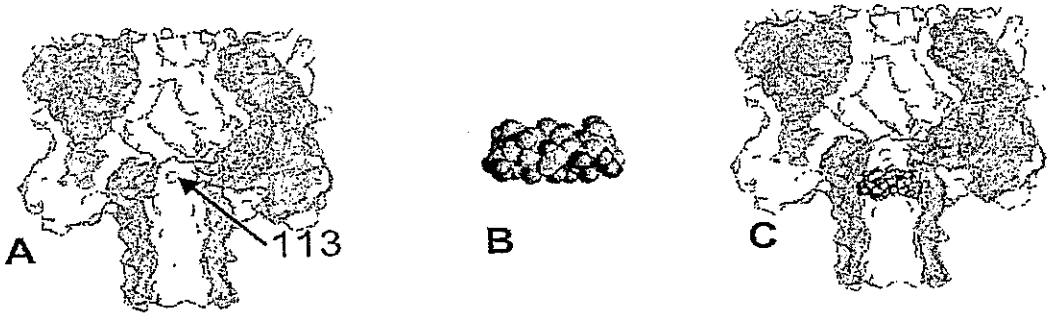


Fig.2A.

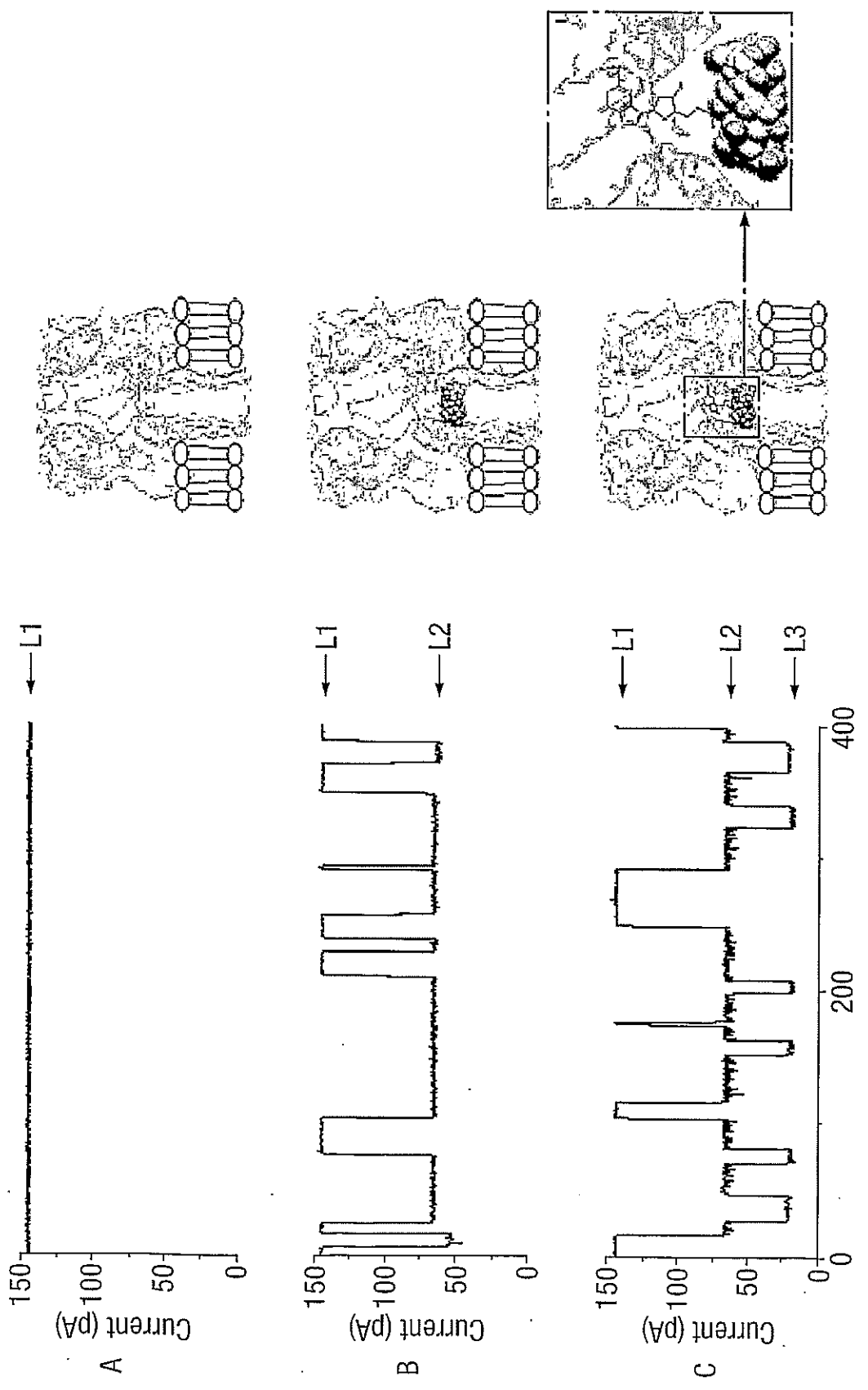


Fig.2B.

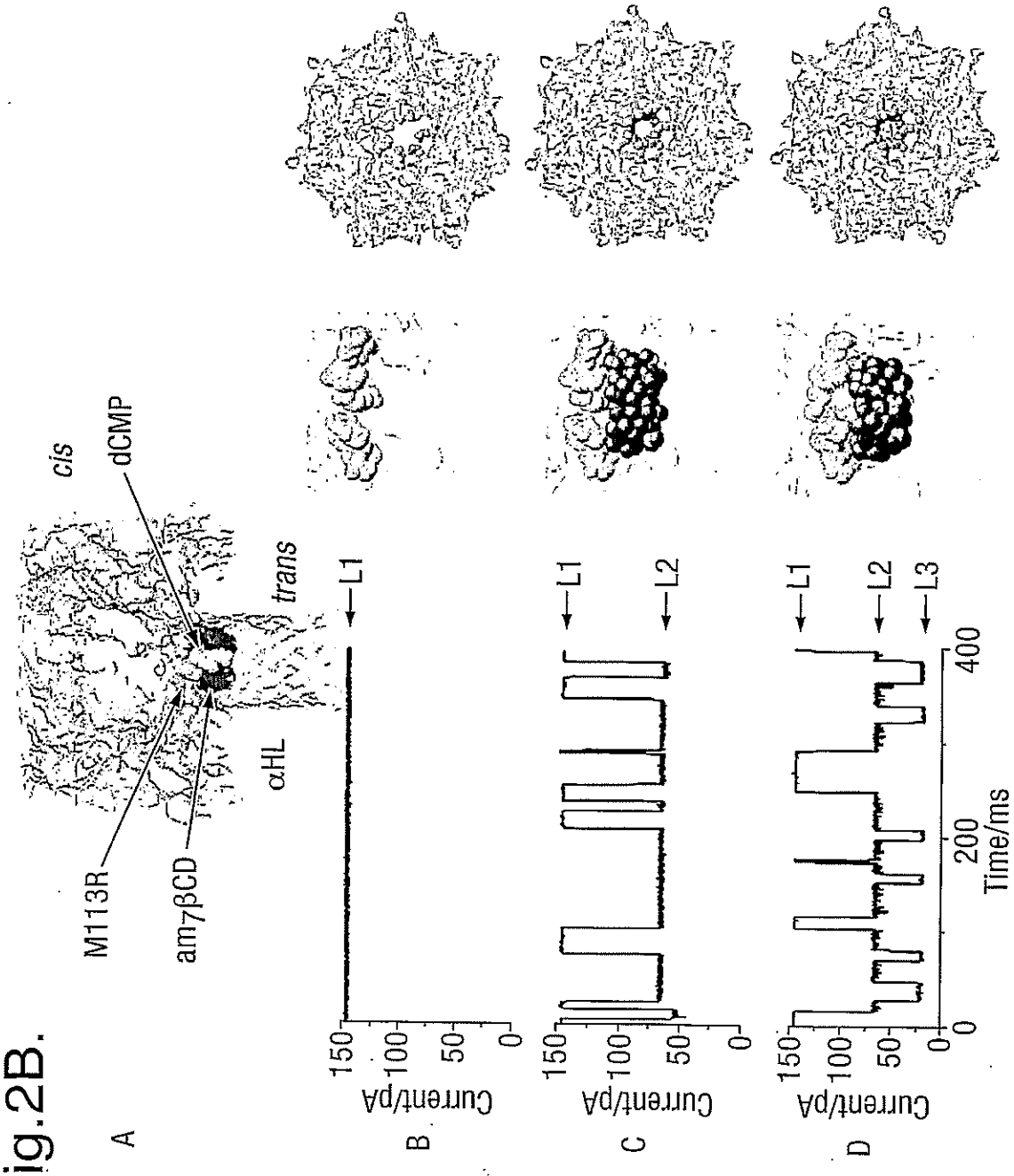

A
cis
dCMP
M113R
am7βCD
αHL
trans
B
C
D
L1
L2
L3
Current/pA
150
100
50
0
200
400
Time/ms

Fig.3.

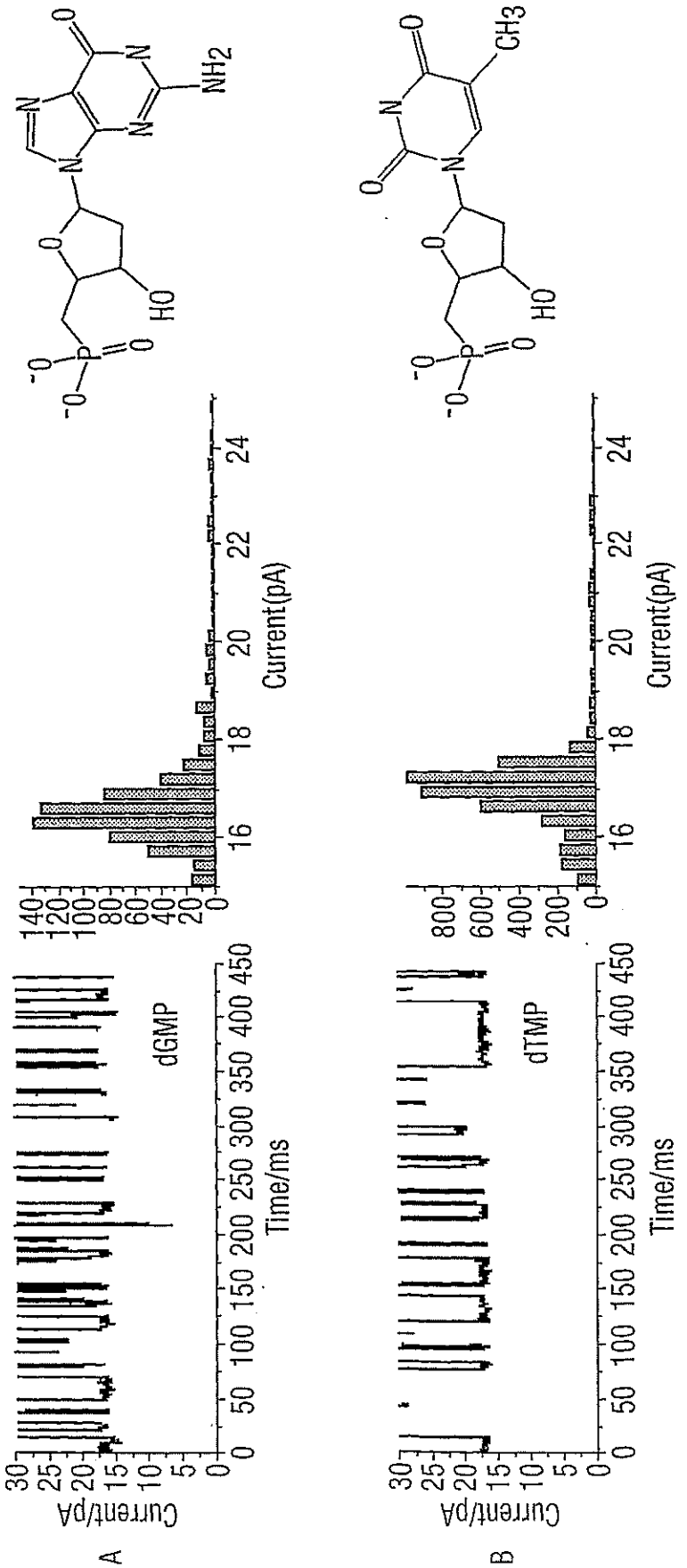

A
Current/pA
Time/ms
dGMP
Current(pA)
B
Current/pA
Time/ms
dTMP
Current(pA)

Fig.3 (Cont).

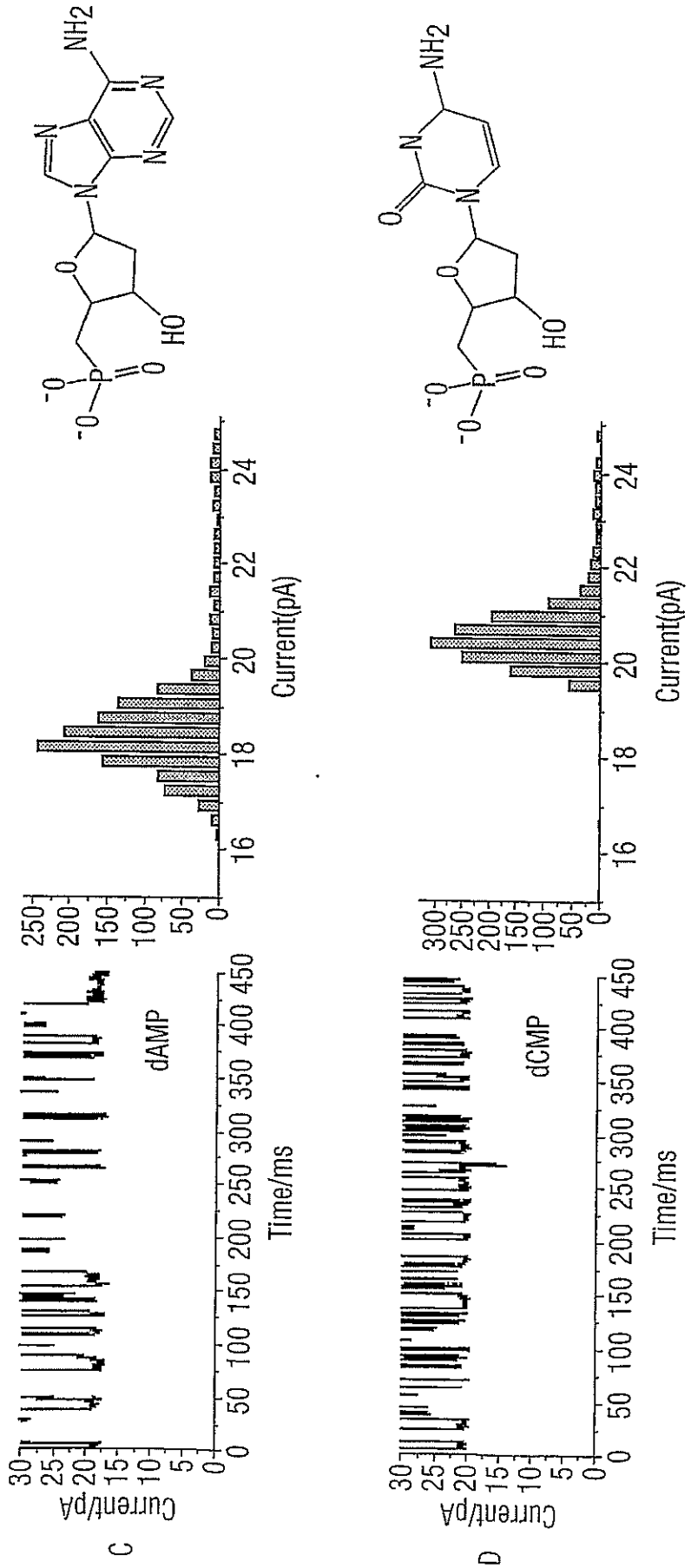

C
Current/pA
dAMP
Time/ms
Current(pA)
D
Current/pA
dCMP
Time/ms
Current(pA)

Fig. 4

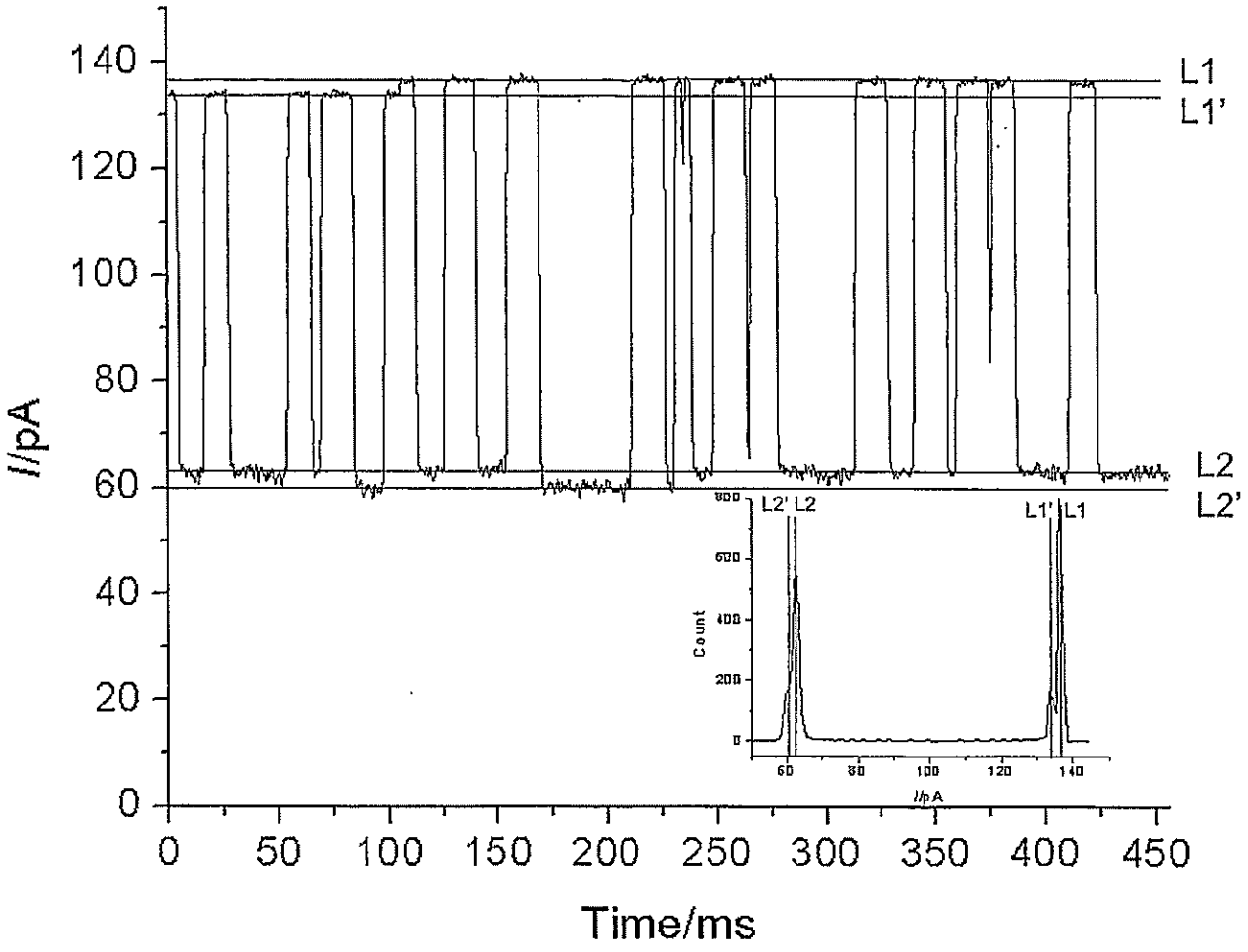


Fig. 5

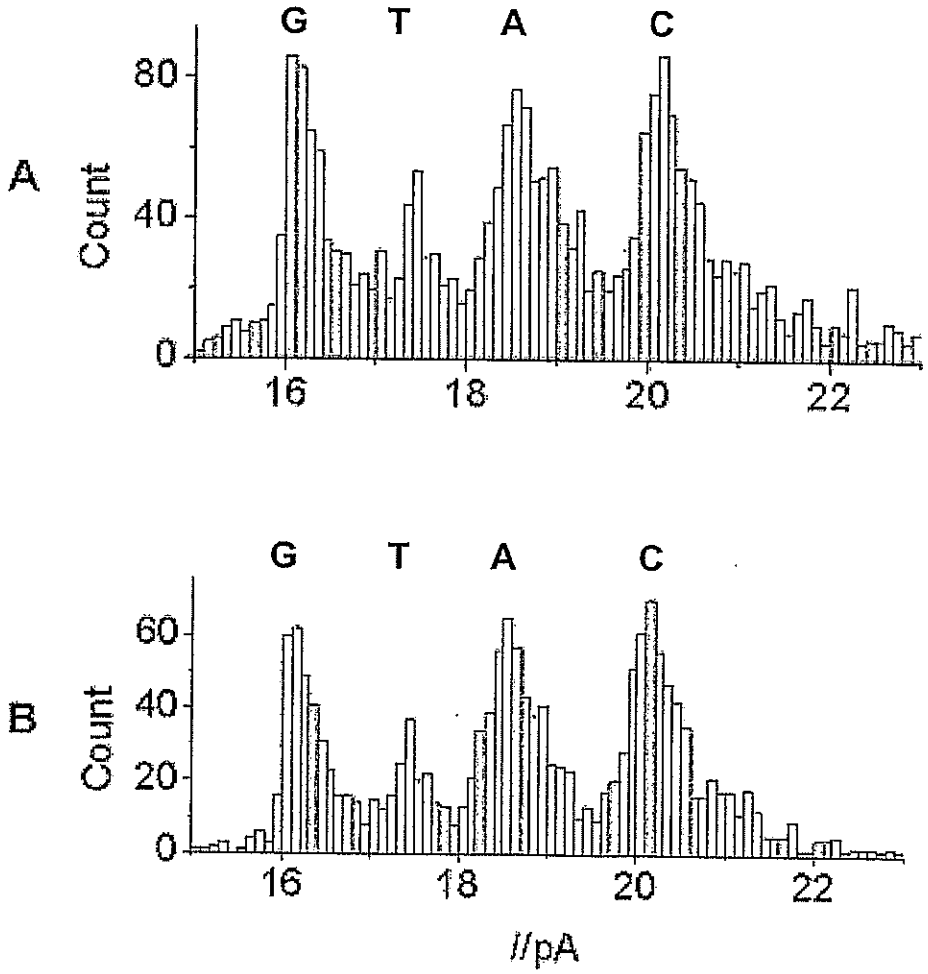


Fig. 6

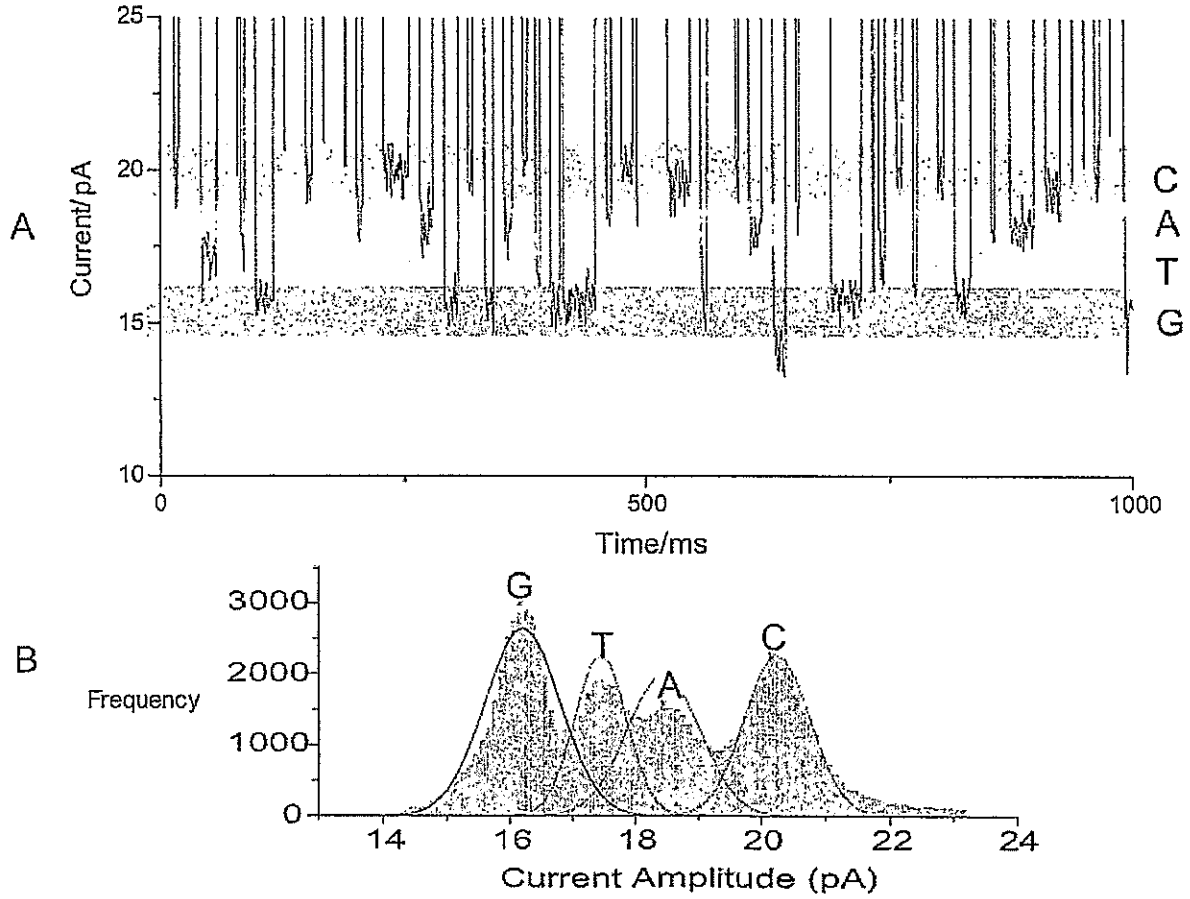

A
Current/pA
25
20
15
10
0
500
1000
Time/ms
C
A
T
G
B
Frequency
3000
2000
1000
0
G
T
A
C
14
16
18
20
22
24
Current Amplitude (pA)

Fig. 7

