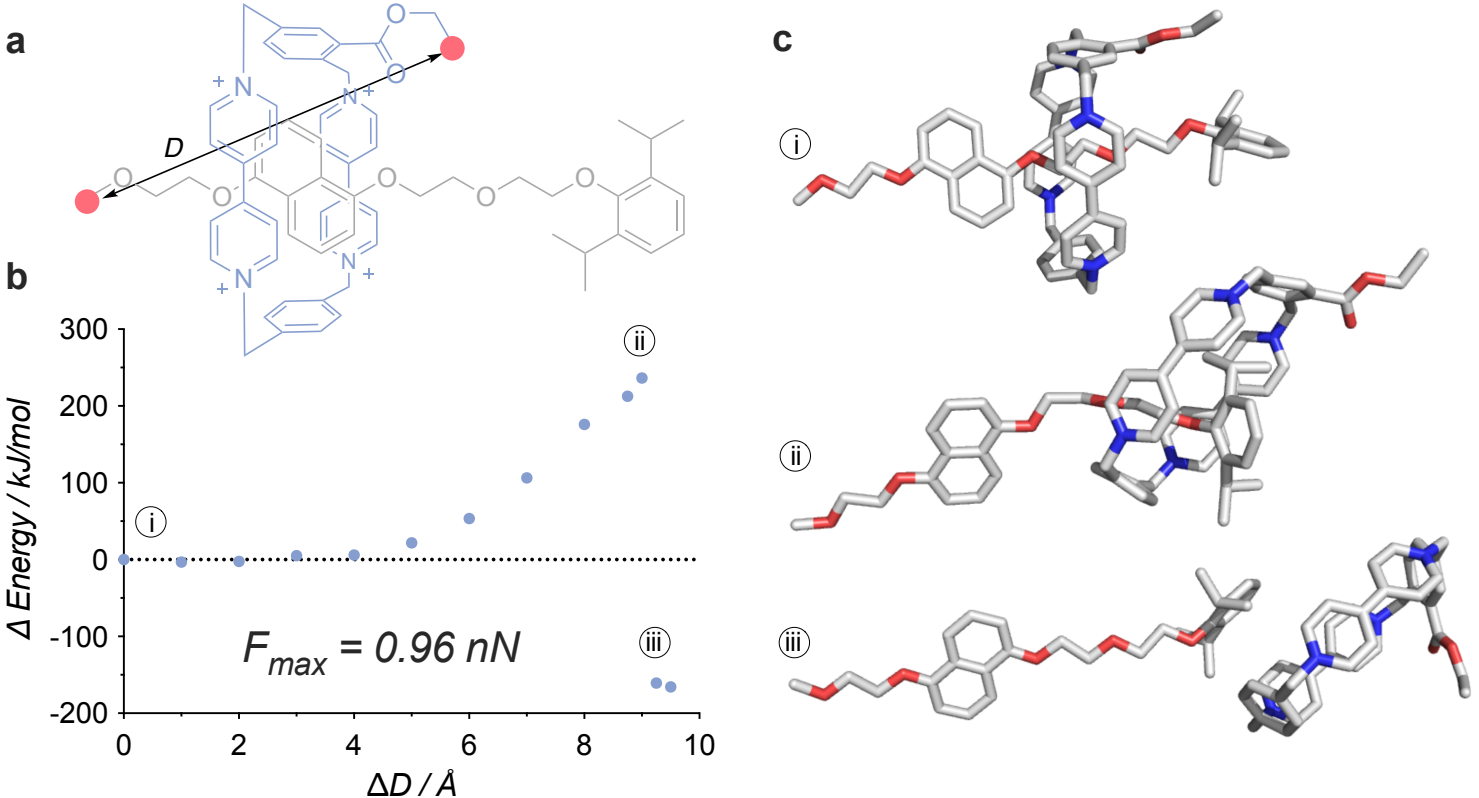
a
D
b
300
200
100
0
-100
-200
Δ Energy / kJ/mol
0
2
4
6
8
10
ΔD / Å
i
ii
iii
F_{max} = 0.96 nN
c
i
ii
iii