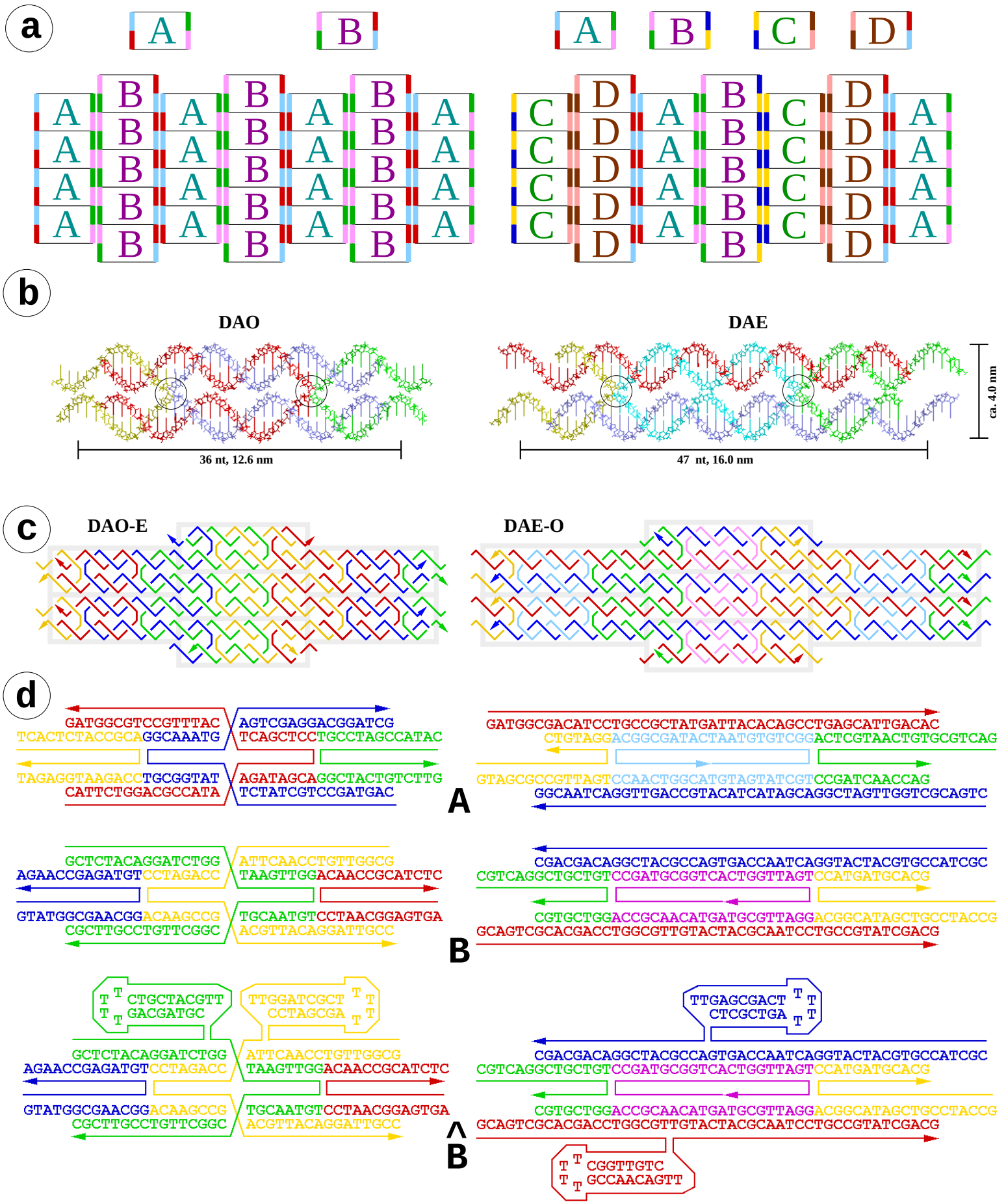
a
A
B
A
B
C
D
b
DAO
DAE
36 nt, 12.6 nm
47 nt, 16.0 nm
ca. 4.0 nm
c
DAO-E
DAE-O
d
GATGGCGTCCGTTTAC
AGTCGAGGACGGATCG
TCACTCTACCGCAGGCAAATG
TCAGCTCCTGCCTAGCCATAC
TAGAGGTAAGACCTGCGGTAT
AGATAGCAGGCTACTGTCTTG
CATTCTGGACGCCATA
TCTATCGTCCGATGAC
GATGGCGACATCCTGCCGCTATGATTACACAGCCTGAGCATTGACAC
CTGTAGGACGGCGATACTAATGTGTCGGACTCGTAACTGTGCGTCAG
GTAGCGCCGTTAGTCCAACTGGCATGTAGTATCGTCCGATCAACCAG
GGCAATCAGGTTGACCGTACATCATAGCAGGCTAGTTGGTCGCAGTC
A
GCTCTACAGGATCTGG
ATTCAACCTGTTGGCG
AGAACCGAGATGTCCTAGACC
TAAGTTGGACAACCGCATCTC
GTATGGCGAACGGACAAGCCG
TGCAATGTCCTAACGGAGTGA
CGCTTGCCTGTTCGGC
ACGTTACAGGATTGCC
CGACGACAGGCTACGCCAGTGACCAATCAGGTACTACGTGCCATCGC
CGTCAGGCTGCTGTCCGATGCGGTCACTGGTTAGTCCATGATGCACG
CGTGCTGGACCGCAACATGATGCGTTAGGACGGCATAGCTGCCTACCG
GCAGTCGCACGACCTGGCGTTGTACTACGCAATCCTGCCGTATCGACG
B
TTGGATCGCT
CCTAGCGA
TTGAGCGACT
CTCGCTGA
^
B
CGGTTGTC
GCCAACAGTT