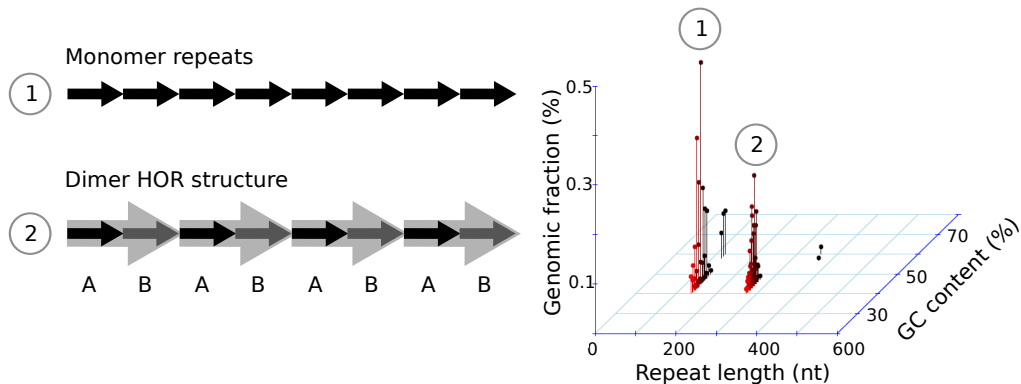


A.*Sorghum bicolor***B.***Sorghum bicolor* dimer HOR

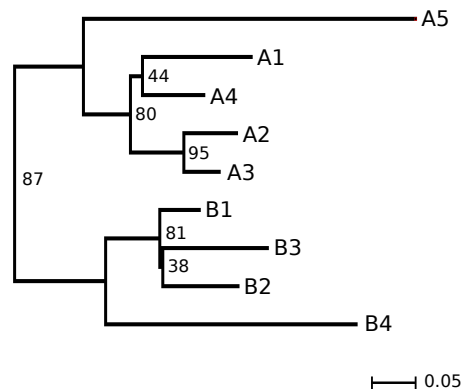
A1 ACCNTAGGAGTTACAAATAGTTCGTCACAAATGGTTTCTTACACTAT 47
 B1 ATCT-AGGAG-TCCATTGGGTG-CGTCCAAATGATT-TCTAAGCATAT 45
 A2 ACC---GAAGTACCAACAGGTG-CTTCAAAATGGTT-TCTTAGACTAT 44
 B2 ATTA-AGGAGTCCATCTGGTG-CATCCAAATTGATT-TCCAAAGCATAT 46
 A3 ACCT-AGGAGTACCAACAGGTG-CTTCAAAATGGTT-TCTTAGACTTT 46
 B3 ATCA-AGGAGTTCTATCGAGTA-TGTCCAAATTAAT-TCTAAGCATAT 46
 A4 ACCT-AGGAGTACCAATCGGGTG-CGTCCAAATGGTT-TCTTAGCCTAT 46
 B4 -TCT-AGGAGTTCCTCGTGTG-CGTCCAGATT-GTCTTCCAAAGGCTTT 45
 A5 GCCT-AGGATGTCACACGGTGGCGTCCCGAACAGTCGCTCGA--TCAT 46

↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓

A1 GGTGCA--TT-TGGTGTAACCTG-TGCACCTATCTTGA-ACT-ACAACT 90
 B1 GGTATG--TT-CCTTGCAATCA-TGCACCTATCTTGC-ATC-AAGATT 88
 A2 GGTGCA--TT-AGGCGCAACCA-TGCACATATCTTGC-ACC-GAAACT 87
 B2 GGTATG--TT-CCATGCAAAACCG-TGCACCTATCTTGC-ATC-AAGATT 89
 A3 GGTGCA--TT-AGGCGCAACCG-TGCACCTATCTTGC-ACC-GAAACT 89
 B3 GGTACG--TT-CCATGCAAGCCA-TGCGCTATGTGTGCCATC-AAGATT 90
 A4 GCTGCA--TT-ATGTGCAAAACCT-TGCACCTATCTTGC-ACCTGAAACT 90
 B4 GGGGCTGGTCCCTTGCCGATCG-TGCCTCCAGCTTGGCTCC-GGGAAT 92
 A5 GGGGCT--TT-TGGTGTC-AATCGGTGCTTT--TTTGGC-C-GGGA-GT 79

↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓

A1 TACAATGTCTACAAACGGACCGAAGCAAGATTCCTATATGACACAGTC- 138
 B1 AGCACTATCTCCAAACCGATCCAAACCGAGCTTCCCTTTGAGCCCTTTC- 136
 A2 AACACCCGTTCCTAAATAGACCAAGCGAGATTCCTATTTACACATGTC- 135
 B2 AGCACTATCTCTAAACAGACCTTAACCGAGCCCTCCACTTGAGCCCTTC- 137
 A3 AATACTGTCTCTAAGAACACCAAGCGAGATTCCTATGACACACGTC- 137
 B3 AGCACTATCTCCAAATAGACCAAAACCGAGCTTTCACCTGAGCCCTTT- 137
 A4 AACACTGTCTCCAAACAGACTGAAGCAAGATTTTCGATGACACACGTTT- 139
 B4 GGCTTGTCTCCCAACCGATCGAACCAGCTCCCNTTTATGACCTTT--- 139
 A5 TACAT-GTTTCCGAT--GGTCGAG-GTGATTCTCTTTT-ACCCCTTC--- 126

C.**D.**