**DB40\_length\_791\_mean\_cov\_6.32237673831**

TTTTTTTCTTTTTTTTTTTTTTTTTTTTTTTTTTTCTTCTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTGG|GTAAGTGTTTTTTG  
 >chr6:160521767-160521841 + E=1e-23 p=0e+00   
CTGCAAACTTTCCTT|TTTTTTTTTTTTTTGAGACGGAGTCTTGCTCTATTGCCCAGGCTGGAGTGCAGTGGGTGCGATCTCGGCTCAC  
 >chr7:4640637-4640998 - E=2e-194   
TGCAAGCTCCACCTCCCGGGTTCACGCCATTCTCCTGCGTCAGCCTCCCGAGTAGCTGGGAGTACAGGCGCCCGCCATCACGCCCGGCT  
   
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CTCCCAAAGTGTTGAGATTACAGGCGTGAGCCACCGTGCCCGGTCCTGAGTTGTTTCTTAAAAAAATTTTAGATTCAGGGCCAGGGGCA  
   
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 >chr4:175613275-175613479 - E=4e-68 p=0e+00   
CTCCCAGATGGGGCGGCTGGCCTGGCGGGAGGCTGACACCCCCCACCTCCCTCCCGGACGGGGTGGCTGCCGGGCGGAGAGGCTCCTCA  
   
CTTCTCAGACGGGGCGGCTGCTGGGCGGAGGGTCTCCTCACTTCTCAGACG|AGGC|GGCCGGGCAGAGATGCTCCTCACCTCCCAGAC  
 >chrX:125775077-125775193 - E=6  
GGGGTGGCGGCCGGGCGGAGGCTGCAATCTCGGCACTTCGGGAGGCCAAGGCAGGCGGCTGGGAGGTGGAGGTTGTAGCGAGCCe-49