**DB50\_length\_832\_mean\_cov\_3.859375**

ATAGCCTTAATTGAAATCTTCATAAAATGCATTCTTTGAATAACAGCATC|AATTTT|TAAAAAGCAAAATAACAACAATGACAAAAAG  
 >chr10:8954743-8954799 - E=8e-22 p=1e-02 >chr10:8025831-8026024 + E=3e-104   
AATTTTAAGAATGACTGGTGAAGTTCACAAGTGACATTTAACATTTTTAAATGACTGTATTTAAAATTTTCAAATGACCTATTTTTAAT  
   
GCTAGGGAAAGATGCTAACATTACCAGTGAAATTCCTAGGCTCTGAACAACTGCAACAAAGGTTG|TG|CTGGATGCAGCAAGGGTTGG  
 >chr10:8163780-816417  
GCGTGGTGGCTCACACCTGCAATCCCAGCACTTTGGGAGGCTGAGGTGGGAGGATTGCTGGAGCCCAGGAGTTCAAGACCAGCCTGGGC  
4 - E=4e-225   
AACATAGCAAGACCCCATCTCCACACACACAAAAAAATATCCAGCAGTAGTGGTGTGCACATGTAATCCTAGATACTCGGGAGGCTGAG  
   
ACAGGAGGATAGCTTGAGCCCAGGAGTAGTTTAAGGCTCCAATGAGATCAGATTACACCACTGCACTCCAGCCTGGGTGACAGAGACCT  
   
TGTCTCTAAAAAATAAAAATAAATCTCCATTCCAGATCTGAGGGCAGGAGGAAGTTTGGGGAAGGCTTTCCTGAAAAGGTGACAAGTGA  
   
ATCAGGTGAAGGGGTC|TTCTTCATT|CCTGAGTTTCCTGGCCATGAGGCACACCTCTTTCACTGCA|CG|TGTTAGCTAGAGGTTGAA  
 >chr10:27600105-27600145 + E=3e-12 >chr10:8016683-80  
GAGAAGTTAAGAAAATGTTTAAGATGGAGTGGAGCACATTTAAAAGTGAGATGAAGGCCGGGCACAGTGGCTCACACCCGTAATCCCAG  
16829 + E=6e-76   
CACTTTGGGAGGTCGAGGCGGGCGGATCACGAGGTCAGG