**DB108\_length\_581\_mean\_cov\_8.51979345955**

ATGTACATGATGTTGATATTGTATTACTGGTCATTTTAACTTTGATCCTTTAGTTAAGGCGGCATCTTACAAGTTCCCCTTAAAAGTCC  
 >chr7:40909525-40909840 + E=7e-178   
TGGGTTTGCTTTTGTTTGTTTCTGTAATCAGTAAGTATATTTTGGGGAAATATTCTGAGACTGTACTAGTTCACTTCAGCAACTGTAAC  
   
AAATTACCACACTCATGATCATGTAAAACAATAGAACTTAATTCTCTCAAAATTCTAGAGGCCAGAAGTCTTTGGATTTCATTCTGATC  
   
AATGTCATTGAACTGAAAGAAAAGTGTTACATGGCTGTGCTCTCTGTG|TTATCTGTCATAGATAA|CATAGATAACACTGTAACAGCT  
 >chr7:40800978-408012  
TAATTATGGGAAATTAGAGAGGGGCCCATGATAGAGCACAGCATTTCCTAAATGTTCCTTGCCTAGAGGACCCTAGTTTTCTGAAATAG  
27 + E=4e-138   
TAATAGTTGTCCCACCACAAAATGACCCTTTTGTCAAACAACTTTGGGAAACCTGCATTAGGCAAAGGTCAGTGAATTTTCTTTACTTT  
   
GACATTTCTCAGAAGCATTGATAGTCTGAAATGTGTTTGCCTAAGAGGG