**DB55\_length\_594\_mean\_cov\_6.44107744108**

TTTTTTTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTT|TTTTGAGACGG  
 >chrX:105730289-105730366 + E=1e-31 >chr12:13  
AGTCTCACTCTGTCGCCCAGGCTGGAGTGCATTGGTGTG|GATTCCGGTGATCGCAGTATCCGTAACAAGAGAACATGCC|ATTCTCCT  
2884373-132884423 - E=2e-18 p=6e-03 >chr7:5  
GAATCAGCCTCCTGAGTAGCTGGGACTACAGGCACCCGCCACCACGCCAGGCTAATTTTTTGTATATTTACTAGAGACGGGGTTTCATC  
3868791-53869219 - E=2e-163   
ATGTTGGCCAGGATGGTCTCAATCTCTTGACCTCGTGATCCACCCACCTCGGCCTCCCAAAGTGCTGGGATTACAGGCATGAGCCACCG  
   
TGCCCAGCCAGTAGTATTTTTATAACAAAACATTTGATATTTTTTATACTTATTAGGGCTTAGGTCAGATCTACATACTCTGAAAGTCG  
   
GTCAAAGGAAGTTCATTCACATGTGAAAATAAAAGGCACAGGTCTGTCCCAATGTGGTCATGCTGCTTTAACAAAATACCATAGACTGG  
   
GTAACTTAGAAACAACAGGAATTTGTTTCTCACAGTTTAGGAGGTTGGGAAATCCAAGGTTAA