**DB106\_length\_701\_mean\_cov\_13.0527817404**

AGGACAGCTATAGGGGCCAAGAGTAAACCAGATATCCATTATCTTTATGTTTCTCAGTTCTGCTTTAAGAAAGAAATGTACCTAACCAA  
 >chr4:169525413-169525713 + E=1e-168   
AGGAAATGTCTCAATTTATCTATGAAACACACAACACCCAGAAAAATCTCATAAAATCTCATACATGGAACACGTAACATGGCCAGTTT  
   
AACAATCGGCCAAACAATCTGCAAAAATGATATAACAGTGCCTGAATTTGAACATCTCTAGACATAACAAATAGAGCATAGTTACATTA  
   
CCAGACTAACAACGCTTGATTAAGGCATAC|AGA|TGTTCAATCTCATTAAGTAATAAGAAAAATATGAATTAAAACAACAGAGATACC  
 >chr4:169721656-169722060 + E=2e-231   
ATTACACACCCATTTAATTGGCAAAAATTTAAGCCTGATAATACCAAGTTCTGGCAAGGATGTGAAGTAACAGGATATTTCATATACTG  
   
CCAGTGGGAGTATAAATTGTTAAAAACCACGTTGGAAAAGAGTTTGGCATAATTTGATAAACTCAAAGTTATGCAAACTCTATGACCTA  
   
GCAAACTTCACTCTTGAGTATATTTCTCAAAGAAATGCTTACATACGTGCACCCAGAGACACGTAACCCAAATGTACATAGCAGCCCTG  
   
CTCATAATAACCCCAAACTGGAAATATTCCAGAAGTCCATCAACAGTAGAACAAGTAAGGAAATTGTGGTAGAGTAATTC