



F

Periodic A_n/T_n Clusters (PATCs) in *smu-2* intron

~10bp ~10bp ~10bp ~10bp

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1 AAAAAtcgataTTTTgagcgaAAAAAgccggAAAAAtggaTTTTatcgga
51 gtcAAAattggtAAAAactgcAAAAATTgccAAAAAAGcaTTTTTat
101 tAAAATTTTgaTTTTTgagctgagAAAatgccTTTatagacgaaTTTcctt
151 aTTTTTTTTTtacAAAAAActccacAAAAAtggcAAAAATTgactAAAAA
201 gccaaTTTTgtcgtTTTTctccgtgccacagcgccgAAAAatcgaTTTTT
251 agcgaTTTTcggtgAAAAgtgtAAAAccgactgAAAAccagctgAA
301 AACgacAAAAcggtaagTTTTtagctaaTTTcaccTTTTTtcgataTT
351 TTTTtactAAAAAACCgAAAAttgagTTTTTtcAAATTTctgCAA
401 AAAttctgcaaTTTTtagcaaTTTccatactatTTTTgacgcccAAAAgct
451 tAAAAatagatTTTTtagaggTTTTaatggAAAAttcatggaTTTTTCA
501 AATTTTTccacgAAAAtcattgAAAAATTgAAAAAattgaTTTcctatt
551 cAAAgttctagctAAAAactgcaaTTTTagcaaTTTccatactatTTTTag
601 tactgAAAAgcctAAAAatgtgaTTTTcagaggaTTTcaatggAAAAat
651 catggaTTTTTccaaTTTTTcaatgAAAAccattgAAAAccctggAAAA
701 ttgagTTTTTcttCAAAGTTTtaggAAATTTatgagaaTTTTTgaatAAAA
751 AATTTTTAAATTTgAAAAAattgAAATTTTaatctAAATTTTAAAGAA
801 AgttgTTTTTTTaataaTTTTTTTTTTTtgaatAAAAAATAAATTTTc
851 TTTAAAAATTTagaattAAAAATTTcaaTTTTTTtatcAAAAAtctcatA
901 AATTTcgtAAATTTaatAAAAactcaaTTTTTccgaTTTTTTtcgatg
951 aTTTTTcactAAAAAattggAAAAttcatcaaTTTTcattgAAAAcctc
  
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Bases with PATC > 60 = 985 = 98.5%
 Total sum of PATC score = 726,116
 PATC density = 726

