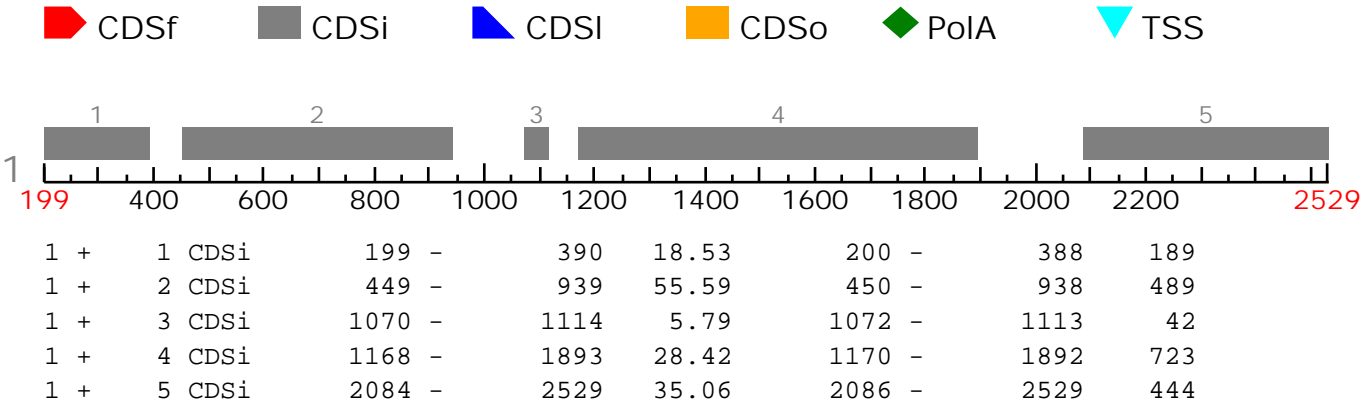


FGENESH 2.6 Prediction of potential genes in *Trichinella_spiralis* genomic DNA
Seq name: gb|JAECYB010001729.1| Dwillistoni07
Length of sequence: 2853
Number of predicted genes 1: in +chain 1, in -chain 0.
Number of predicted exons 5: in +chain 5, in -chain 0.
Positions of predicted genes and exons: Variant 1 from 1, Score:123.137097



Predicted protein(s):
>FGENESH:[mRNA] 1 5 exon (s) 199 - 2529 1899 bp, chain +
TTGGGTTATTTTCTTCTCTCCGGGAATCCCTATTCACCCACTTTAATGATTCGCAGTGG
AAGGCTGCACCTGCAAAAGGTCAGACATTTAAAGGAGGCGACTCAACGCAGATGCCGTA
CCTAGTAAAGTGATAGAGCCTGAACCAGAAAAGATAAAAGAAGGCTATACCAGTGGGAGT
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ACTTTGGAGTACGAAATGCGTTCGTTTAGAGCAGCAGCTGAGGGAGTCTCAACAGTTGGAG
GAGTCTCTACGCAAAATCTTCACGGACACGCAGATACGGATACTGAAGAATGGTGGACAA
AGAGCTACGTTCAATTCCGACGACATTTCTACAGCTATTTGTCTCCACACCGCAGGCCCT
CGAGCGTATAACCATCTGTACAAAAAGGATTTTCTTTGCCAGTCGTACGACTTTGTAC
AGATGGTTATCAGATGTGGACATAAAAAGAGGATGTTTGGATGTGGTCATAGACCTAATG
GACAGTGATGGAGTTGATGACGCCGACAAGCTTTGCGTACTCGCTTTGACGAGATGAAG
GTCGCTGCTGCCTTCGAGTATGACAGCTCTGCTGATATTGTTTACGAGCCAAGCGACTAT
GTCCAACCTGGCTATTGTTTCGTGGTACCGGAAACCAAAGCTATGGACAGAGCTCGGTATA
TCAGAAATCAAAAACCTGGTTTAGCCATCCTGCAGATGACCATTTAAAGATTTTCGTTTTT
TCGGATACGCCACATTTAATTAAGTTAGTCCGTAACCACTATGTGGATTCCGGATTAACA
ATAAATGGGAAAAAATTAACAAAAAACAATTCAGGAGGCACTTCATCTTTGCAACAAG
TCCGATCTGTCTATCCTCTTTAAATTAATGAAAATCACATTAATGTTTCGATCGCTCGCA
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GATGATGAGCCTGTTCGATGATGAGCCTGTTCGATGAGATGTTAAGCAATATAGATTTTACC
GAAATGGATGAGTTGACGGAGGATGCGATGGAATATATCGCGGGCTATGTCATTAAAAAA

TTGAGAATCAGTGACAAAGTAAAAGAAAATTTGACATTTACATACGTCGACGAGGTGTCT
CACGGCGGACTTATTAAGCCGTCCGAAAAATTTCAAGAGAAGTTAAAAGAGCTAGAATGT
ATTTTTTTTGCATTATACAAATAATAATAATTTTGAAATTACAAATAATGTAAAGGAAAAA
TTAATATTAGCAGCGCGAAACGTCGATGTTGATAAACAA

>FGENESH: 1 5 exon (s) 199 - 2529 633 aa, chain +

LGYFPSLRESLFTHFNDSQWKAAPAKGQTFKRRRLNADAVPSKVIEPEPEKIKEGYTSGS
TQTESCSLFNENKSLREKIRTLEYEMRRLEQQLRESQQLEESLRKIFTDTQIRILKNGGQ
RATFNSDDISTAICLHTAGPRAYNHLYKKGFPLPSRTTLYRWLSDVDIKRGCLDVVIDLM
DSDGVDDADKLCVLAFFDEMKVAAAFEYDSSADIVYEPSDYVQLAIVRGTGNQKLWTELGI
SESKTWFSHPADDHLKIFVFSDTPHLIKLVNRNHYVDSGLTINGKKLTKKTIQEALHLCNK
SDLSILFKINENHINVRSLAKQKVKLATQLFSNTTASSIRRCYSLGYDIENATETADFFK
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KYIIARNTTEMLRNSGNIEEDNSESWLNLD FSSKENENKSKDDEPVDDEPVD EMLSNIDFT
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