

Augustus [result display]

Your job id is AUG-1413868631.

The [graphical](#) and [text results](#) are here

Calculating ...

```
# This output was generated with AUGUSTUS (version 3.3.1).
# AUGUSTUS is a gene prediction tool written by M. Stanke (mario.stanke@uni-greifswald.de),
# O. Keller, S. KÄnig, L. Gerischer, L. Romoth and Katharina Hoff.
# Please cite: Mario Stanke, Mark Diekhans, Robert Baertsch, David Haussler (2008),
# Using native and syntenically mapped cDNA alignments to improve de novo gene finding
# Bioinformatics 24: 637-644, doi 10.1093/bioinformatics/btn013
# No extrinsic information on sequences given.
# Initialising the parameters using config directory /data/www/augustus/augustus/config/ ...
# fly version. Using default transition matrix.
# Looks like /data/www/augustus/webservice/data/AUG-1413868631/input.fa is in fasta format.
# We have hints for 0 sequences and for 0 of the sequences in the input set.
#
# ---- prediction on sequence number 1 (length = 13738, name = NT_033777.3:c23141906-23128169) ----
#
# Constraints/Hints:
# (none)
# Predicted genes for sequence number 1 on both strands
# start gene g1
NT_033777.3:c23141906-23128169 AUGUSTUS gene 96 13737 0.07 + . g1
NT_033777.3:c23141906-23128169 AUGUSTUS transcript 96 13737 0.07 + . g1.t1
NT_033777.3:c23141906-23128169 AUGUSTUS exon 96 865 . + . transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS start_codon 386 388 . + 0 transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS initial 386 865 0.96 + 0 transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS internal 8644 8905 1 + 0 transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS terminal 12496 13169 0.95 + 2 transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS intron 866 8643 0.89 + . transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS intron 8906 12495 0.98 + . transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS CDS 386 865 0.96 + 0 transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS CDS 8644 8905 1 + 0 transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS exon 8644 8905 . + . transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS CDS 12496 13169 0.95 + 2 transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS exon 12496 13737 . + . transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS stop_codon 13167 13169 . + 0 transcript_id "g1.t1"; gene_id "g1";
NT_033777.3:c23141906-23128169 AUGUSTUS tts 13737 13737 . + . transcript_id "g1.t1"; gene_id "g1";
# coding sequence = [atggataaccacagctcagtgccctggggccagtgccgccagtggtcacctgtctctccctggatgccaaatgccacagtt
# ccagttccagttccagctccaatccgcagcgagctccatctccgcaatcccgcaagaagaaacgcaaacgatgcgccacattgcgcataccagcgt
# tgcctcagcaggctgacctctctgtgtggcctctgtgtgctcttccgctggtctcttagccggctcacagctgcggctcctggccgaggattggg
# tcgtcataggcgccgaacctgtatccgctgggtcctcaagcagacaattcccaatctatccgagtacacgaacagcgccctccggacctctggagggtg
# tgatccgtcgggactcgcgaatcaaggacctgtgcccactacaacaggagacatcttttccgcgacgagggaaggcaccggagcggatcgcttg
# atgagcaagcgctgcaaggagaagctaaacgtgctggcctactcgggtgatgaacgaatggccggcgtcggctgtggtcaccgagagctgggacga
# ggactaccatcacggccaggagctgctcactacgaggccgagcgggtgaccattgccacctcgcagcaccagtcgaataacggcatgctcgtc
# gcctggcgtcagggctgattcgattgggtctctacgtcagcagcgccacatctactgctcgtcaagtgcagattcgtgatcagttcccacgtg
# cagcgctgcttcacgcccggagagcacagcgtgctggagagtgaggctcgggaagccgctcggcgagctctctatcggagatcgtgtttgagcatgac
# cgcaacggacagggccgtctacagcgaagtgtctcttcatggaccgcaacctcgagcagatgcaaaactttgtgcagctgcacacggacgggtggag
# cagtgctcacgggtgacgcccggctcacctgtgttagcgtttggcagccggagagccagaagctcacgtttgtgttgcggatcgatcaggagaagaac
# cagggtgctcgtacgggatgtggagacggcgagctgaggccccagcagtcgtcaagtgggcagtgctgcagtaaggcgctggtcgcgcgtgac
# ccgaggggaccattgtgtgctcaactcgggtggcggcagtgctatgcggtgatcaacagcagcagctgctggccactggggactgggtccccatgcgcc
# tgtgtccacgctggaggcgtggctgcccccaaggagcagttgcacagttcgccgaaggtggtgagctcggcgacgagcagaatggcatccattgg
# tatgccaatgcgtctacaaggtaaggactacgttctgccgacagctggcgccacgattga]
# protein sequence = [MDNHSSVPWASASAVTCLSLDAKCHSSSSSSSKSAASSISAIPQEETQTMRIHAHTQRCLSLRLTSLVALLIVLPMV
# FSPAHS CGPGRGLGRHARNLYPLVLKQIPNLSEYTNASGPLEGVIRRDSPKFKDLVPNYNRDILFRDEEGTGADRLMSKRCKEKLNVLAYSVME
# WPGIRLLVTESDWDDEYHHGQESLHYEGRAVTIATSDRDQSKYGMRLARLAVEAGFDWVSYSRRRIYCSVKSDSSISSVHVGCFPESTALLESGVRKP
# LGELSIGDRVLSMTANGQAVYSEVILFMDRNLQMQNFVQLHTDGGAVLVTPTAHLVSVWQPEQSKLTFVFADRIEEKNQVLVRDVETGELRPQRVVK
# VGSVRSKGVPALPTREGTIVVNSVAASCYAVINSQSLAHWGLAPMRLSLLEAWLPAKEQLHSSPKVVSSAQQNGIHWHYANALYKVKDYVLPQSWRH
# D]
# end gene g1
###
# command line:
# /data/www/augustus/augustus/bin/augustus --species=fly --strand=both --singlestrand=false --genemodel=partial --codingseq=on --sample=100 --keep_v
```

Done.

[submit another job](#)