

Alignment: C:\Users\User\Bioinformatics\BGGN-213\Week\_1\muscle\_multiple\_sequence\_alignment.txt  
Seaview [blocks=60 fontsize=14 A4-landscape] on Fri Jun 04 03:32:30 2021

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1
NM_000518.5  ACATTTGCTTCTGACACAACCTGTGTTCACTAGCAACCTCAAACAGACACCATGGTGCATC
example1      -----ATGGTGCATC

61
NM_000518.5  TGA CTCTGAGGAGAAGTCTGCCGTTACTGCCCTGTGGGGCAAGGTGAACGTGGATGAAG
example1      TGA CTCTGTGGAGAAGTCTGCCGTTACTGCCCTGTGGGGCAAGGTGAACGTGGATGAAG

121
NM_000518.5  TTGGTGGTGAGGCCCTGGGCAGGCTGCTGGTGGTCTACCCCTTGGACCCAGAGGTTCTTTG
example1      TTGGTGGTGAGGCCCTGGGCAGGCTGCTGGTGGTCTACCCCTTGGACCCAGAGGTTCTTTG

181
NM_000518.5  AGTCCTTTGGGGATCTGTCCACTCCTGATGCTGTTATGGGCAACCCTAAGGTGAAGGCTC
example1      AGTCCTTTGGGGATCTGTCCACTCCTGATGCAGTTATGGGCAACCCTAAGGTGAAGGCTC

241
NM_000518.5  ATGGCAAGAAAAGTGCTCGGTGCCCTTTAGTGATGGCCTGGCTCACCTGGACAACCTCAAGG
example1      ATGGCAAGAAAAGTGCTCGGTGCCCTTTAGTGATGGCCTGGCTCACCTGGACAACCTCAAGG

301
NM_000518.5  GCACCTTTGCCACACTGAGTGAGCTGCACTGTGACAAGCTGCACGTGGATCCTGAGAACT
example1      GCACCTTTGCCACACTGAGTGAGCTGCACTGTGACAAGCTGCACGTGGATCCTGAGAACT

361
NM_000518.5  TCAGGCTCCTGGGCAACGTTGCTGGTCTGTGTGCTGGCCCATCACTTTGGCAAAGAATTCA
example1      TCAGGCTCCTGGGCAACGTTGCTGGTCTGTGTGCTGGCCCATCACTTTGGCAAAGAATTCA

421
NM_000518.5  CCCCACCAGTGCAGGCTGCCATCAGAAAAGTGGTGGCTGGTGTGGCTAATGCCCTGGCCC
example1      CCCCACCAGTGCAGGCTGCCATCAGAAAAGTGGTGGCTGGTGTGGCTAATGCCCTGGCCC

481
NM_000518.5  ACAAGTATCACTAAGCTCGCTTTCTTGCTGTCCAATTTCTATTAAAGGTTCCCTTGTTCC
example1      ACAAGTATCACTAAGCTCGCTTTCTTGCTGTCCAATTT-----
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NM\_000518.5  
example1

541

CTAAGTCCAACTACTAAACTGGGGGATATTATGAAGGGCCTTGAGCATCTGGATTCTGCC

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NM\_000518.5  
example1

601

TAATAAAAAACATTATTTCATTGCAA

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