

Alignment: C:\Users\User\Bioinformatics\BGGN-213\Week\_1\muscle\_multiple\_sequence\_alignment\_seaview  
Seaview [blocks=60 fontsize=14 A4-landscape] on Fri Jun 04 01:51:49 2021

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1
NM_000518.5  ATG GTG CAT CTG ACT CCT GAG GAG AAG TCT GCC GTT ACT GCC CTG TGG GGC AAG GTG AAC
example1      ATG GTG CAT CTG ACT CCT GTG GAG AAG TCT GCC GTT ACT GCC CTG TGG GGC AAG GTG AAC

61
NM_000518.5  GTG GAT GAA GTT GGT GGT GAG GCC CTG GGC AGG CTG CTG GT GGT C TAC CCT TGG ACC CAG
example1      GTG GAT GAA GTT GGT GGT GAG GCC CTG GGC AGG CTG CTG GT GGT C TAC CCT TGG ACC CAG

121
NM_000518.5  AGG TTC TTT GAG TCC TTT GGG GAT CTG TCC ACT CCT GAT GCT GTT ATG GGC AAC CCT AAG
example1      AGG TTC TTT GAG TCC TTT GGG GAT CTG TCC ACT CCT GAT GCA GTT ATG GGC AAC CCT AAG

181
NM_000518.5  GTG AAG GCT CAT GGC AAG AAA GTG CTC GGT GCC TTT AGT GAT GGC CTG GCT CAC CTG GAC
example1      GTG AAG GCT CAT GGC AAG AAA GTG CTC GGT GCC TTT AGT GAT GGC CTG GCT CAC CTG GAC

241
NM_000518.5  AAC CTC AAG GGC ACC TTT GCC ACA CTG AGT GAG CTG CAC TGT GAC AAG CTG CAC GTG GAT
example1      AAC CTC AAG GGC ACC TTT GCC ACA CTG AGT GAG CTG CAC TGT GAC AAG CTG CAC GTG GAT

301
NM_000518.5  CCT GAG AAC TTC AGG CTC CTG GGC AAC GTG CTG GT C TGT GTG CTG GCC CAT CAC TTT GGC
example1      CCT GAG AAC TTC AGG CTC CTG GGC AAC GTG CTG GT C TGT GTG CTG GCC CAT CAC TTT GGC

361
NM_000518.5  AAAGA ATT CAC CCC ACC AGT G CAG GCT GC CTAT CAG AAA GTG GTG GCT GGT GTG GCT AAT
example1      AAAGA ATT CAC CCC ACC AGT G CAG GCT GC CTAT CAG AAA GTG GTG GCT GGT GTG GCT AAT

421
NM_000518.5  GCC CTG GCC CACA AGT ATC ACT AAG CT CGC TTT CTT GCT GT CCA ATTT CTAT TAA AGGT
example1      GCC CTG GCC CACA AGT ATC ACT AAG CT CGC TTT CTT GCT GT CCA ATTT -----

481
NM_000518.5  CCT TTG TTC CTA AGT CCA ACT ACT AAA CTG GGG GAT ATT ATG AAG GGC CT TGAG CAT CT
example1      -----
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NM\_000518.5  
example1

541

GGA

TTCTGCCTAATAAAAAACATTTATTTTCATTGCA

AA-

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