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                   ...............................(((((((((((.................
MBFV-NC_032088.1   UC----UAUAACUCAGUGUGAACAAGUUUUUUGAUCAGUGG--------AUAAUGACUA- 47
MBFV-NC_009029.2   UGAUUACAUAACACAGUGUGAACAAGUUUUUUGAACAG------------CAAUGACCA- 47
MBFV-NC_034151.1   --------UAACACAGUGUGAAU-AGUUUUUUGAACAGAGGUGAA-A--ACCAUGUCUA- 47
MBFV-NC_009028.2   U--U----UAACACAGUCUGAAU-AGUUUUUU-AGCAAGGGA-UU-U--CCCAUGUCUA- 47
MBFV-NC_040776.1   U--U----UAACACAGUCUGAAU-AGUUUUUU-AGCAGAGGU-AC-U--ACCAUGUCUA- 47
MBFV-NC_001563.2   A--U----UAACACAGUGCGAGC-UGUUUCUUGGCACGAAGA--U-C--UCGAUGUCUA- 47
MBFV-NC_009942.1   A--U----UAACACAGUGCGAGC-UGUUUCUUAGCACGAAGA--U-C--UCGAUGUCUA- 47
MBFV-NC_001437.1   U--U----AGUGCAGUUUAAACA-GUUUUUUAGAACGGAAGA--U-A--ACCAUGACUA- 47
MBFV-NC_007580.2   U--A----ACUUGACUGCGAACA-GUUUUUUAGCAGGGAAUU--A-C--CCAAUGUCUA- 47
MBFV-NC_000943.1   --------UAACGCGGUUUGAAC-AGUUUUUUGGAGCUUUUGAUU-U--CAAAUGUCUA- 47
MBFV-NC_006551.1   ---U----UAACACAGUGCCGGC-AGUUUCUUUGAGC-GUUGAUU-U--UCAAUGUCUA- 47
MBFV-NC_012534.1   CCGU----AAACACAGUUUGAAC--GUUUUUUGGAGAGAG---AU-U--AUUAUGUUUAA 48
MBFV-NC_015843.2   ACGU----AAACACAGUUUGAAC--GUUUUUUGGAUAGAG---AC-A--ACUAUGUCUAA 48
MBFV-NC_009026.2   AGAA----AAGUUUUC---GAGG-AAAGACGAG-AAGCGAAUUCU-C--UGAAUGGCUA- 47
MBFV-NC_012532.1   AACA---GGUUU------AAUUUGGAUUUGGAAACGAGAGUUUCU-GG--UCAUGAAAAA 48
MBFV-NC_035889.1   ACAG---GUUUU------AUUUUGGAUUUGGAAACGAGAGUUUCU-GG--UCAUGAAAAA 48
MBFV-NC_012533.1   AACA---GUUUU------CGUGUUGAGAAAGAAAACAGAUUCUUC-GG--AAAUGAAAA- 47
MBFV-NC_001474.2   -CGU---AGUUCUAACAGUUU-UUUAAUUAGAGAGCAG-AUCUCU-G-----AUGAAUAA 48
MBFV-NC_001477.1   ACGU---AGUUCUAACAGUUU-UUU-AUUAGAGAGCAG-AUCUCU-G-----AUGAACAA 48
MBFV-NC_001475.2   ACGU---AGUGCUGACAGUUU-UUU-AUUAGAGAGCAG-AUCUCU-G-----AUGAACAA 48
MBFV-NC_002640.1   ----------UCUAACAGUUUGUUUGAAUAGAGAGCAG-AUCUCU-GGAAAAAUG---AA 45
MBFV-NC_002031.1   ----------UAAUCGUUCGUUGAGC--GAUUAGCAGAGAACUGACCAGAACAUG----- 43
MBFV-NC_012735.1   -----------UUUCUACUG-AAAGGAGUAGAAGAAAGGAGAUUCAUUCCCAAUGGCAAC 48
MBFV-NC_008719.1   ----------AUUUCUACUGAAAGGGUAGAGAA--AAGGAGUUUGCUUCUCAUGGCAAC 48
MBFV-NC_018705.3   CCGU----AAACACAGUUUGAACGUUUUUUGGAGAGAGACU--------ACUAUGUCAAA 48
                   .........10........20........30........40........50........6
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                   ..............(((((...(((....)))))))(((((((((((....(((((...
MBFV-NC_032088.1   --AAAAACCAGGAAAGUCC---GGCAAUCGUCGGACUGUCAAUAUGCUAAAGCGCGGAGC 102
MBFV-NC_009029.2   --AAAAACCAGGAAGGCCC---GGUAGAAAUCGGGCCGUCAAUAUGCUAAAGCGCGGUGC 102
MBFV-NC_034151.1   --AAAAACCAGGAGGACCC---GGAAAGAACCGGGUCGUUAAUAUGCUGAAGCGCACAUC 102
MBFV-NC_009028.2   --AAAAACCAGGAAAGUCC---GCUGCAAAGCGGACUGUCAAUAUGCUAAAACGCCUGGC 102
MBFV-NC_040776.1   --AAAAACCAGGAGGACCC---GCCGGAAGGCGGGUUGUCAAUAUGCUGAAACGCCCAGC 102
MBFV-NC_001563.2   --AGAAACCAGGAGGGCCC---GGUAAAAACCGGGCUGUCAAUAUGCUAAAACGCGGUAU 102
MBFV-NC_009942.1   --AGAAACCAGGAGGGCCC---GGCAAGAGCCGGGCUGUCAAUAUGCUAAAACGCGGAAU 102
MBFV-NC_001437.1   --AAAAACCAGGAGGGCCC---GGUAAAAACCGGGCUAUCAAUAUGCUGAAACGCGGCCU 102
MBFV-NC_007580.2   --AAAAACCAGGAAAACCC---GGUAGAAACCGGGUUGUCAAUAUGCUAAAACGCGGCGU 102
MBFV-NC_000943.1   --AAAAACCAGGAGGACCC---GGGAAGCCCGGGUCGUCAAUAUGCUAAAACGCGGCAU 102
MBFV-NC_006551.1   --AGAAACCAGGAGGGCCC---GGAAGAAACCGGGCCAUCAAUAUGCUGAAACGCGGCAU 102
MBFV-NC_012534.1   CAAAAAACCAGGAAAACCC---GGGGCAACCCGGGUUGUCAAUAUGCUAAAGCGCGGUGC 105
MBFV-NC_015843.2   CAAAAAACCAGGAAGACCC---GGCUCAGGCGGGUUGUCAAUAUGCUAAAGCGCGGAAC 105
MBFV-NC_009026.2   --GAAAACCAGGAAGACCC---GGAGGAAACCGGGUCGUCAAUAUGCUAAAGCGUACGGC 102
MBFV-NC_012532.1   CCCCAAAGAAGAAAU--CC---GGAGGA-UCCGGAUUGUCAAUAUGCUAAAACGCGGAGU 102
MBFV-NC_035889.1   -CCCAAAAAAGAAAU--CC---GGAGGAUUCCGGAUUGUCAAUAUGCUAAAACGCGGAGU 102
MBFV-NC_012533.1   -CCCAAAAA--AGGG--CC---GC---AUCGCGGCCUAUCAAUAUGCUGAAGCGCUUUGG 96
MBFV-NC_001474.2   --CCAACGGAAAAAG--GC---GA-AAAACACGCCUU-UCAAUAUGCUGAAACGCGAGAG 99
MBFV-NC_001477.1   --CCAACGGAAAAAG--AC---GG-GUCGACCGUCUU-UCAAUAUGCUGAAACGCGCGAG 99
MBFV-NC_001475.2   --CCAACGGAAGAAG--AC---GG-GAAAACCGUCUA-UCAAUAUGCUGAAACGCGUGAG 99
MBFV-NC_002640.1   --CCAACGAAAAAAG--GU---GG-UUAGACCACCUU-UCAAUAUGCUGAAACGCGAGAG 96
MBFV-NC_002031.1   ----UCUGGUCGUAAAGCUCAGGGAAAAACCCUGGGCGUCAAUAUGGUACGACGAGGAGU 99
MBFV-NC_012735.1   AAAGGGGAUGAAUAAGUCUCGGGCUCGAUCCCGAGGCGUCAAUAUGGUAGC-----GGCU 103
MBFV-NC_008719.1   AAGAGGAGCAAGCAAGUCUCGGGUCACGACCCGGGGCGUCAAUAUGGUGAC-----GGCC 103
MBFV-NC_018705.3   CAAAAAACCAGGAAGACCC---GGGGCAACCCGGGUUGUCAAUAUGCUAAAGCGCGGCGC 105
                   0........70........80........90........100.......110.......1
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                   ...))))).....................((......)).....................
MBFV-NC_032088.1   AUCCCGCG------NNNNNNN---AGAGGUUAGAGGAGACCCCCACAU-ACCGCAAA-AC 151
MBFV-NC_009029.2   GUCCCGCG------NNNNNNN---AGAGGAGA---CCCUCCCACAAAGAAGCGCAAACAC 150
MBFV-NC_034151.1   CCGCGCUA------NNNNNNN----------AGA--CCCCUUGGCAGUGAA-CGCAAAUA 143
MBFV-NC_009028.2   UAGCGUGU------NNNNNNN------GUGGAGA--CCCCUCAGCAC-CAAGCGCGAA-A 146
MBFV-NC_040776.1   CAGCGUUU------NNNNNNN------A-GGAGA--CCCCUUGGCACACAAGCGCAAAGA 147
MBFV-NC_001563.2   GCCCCGCG------NNNNNNN------GAGGAGA--CCCCGUGCCA-AAAACACCA-AAA 146
MBFV-NC_009942.1   GCCCCGCG------NNNNNNN--------GGAGA--CCCCGUGCCACAAAACACCACAAC 146
MBFV-NC_001437.1   ACCCCGCG------NNNNNNN----UAGAGGAGA--CCCCGCAUUUG----------CAU 140
MBFV-NC_007580.2   AUCCCGCG------NNNNNNN---UUAGAGGAGA--CCCCUUGCCGUUAACG-----CAA 146
MBFV-NC_000943.1   ACCCCGCG------NNNNNNN-----------GA--CCCCACUCUCAAAAGCAUC---AA 140
MBFV-NC_006551.1   ACCCCGCG------NNNNNNN------------A--CCCCGCA-UCAUAAGCAUC--AAA 139
MBFV-NC_012534.1   AUCCC---------NNNNNNN--------GGAGA--CCCCUUGCGAGUUAACACCAAAAC 146
MBFV-NC_015843.2   GUCCC---------NNNNNNN-------AGGAGA--CCCCUUGCGAGUGAACACCACAA- 146
MBFV-NC_009026.2   GGCCAACG------NNNNNNN---C----CCCUU--GGCAAAACAGUUAACGCACCAAAA 147
MBFV-NC_012532.1   AGCCCGUG------NNNNNNN------GGUUAGAGGAGACCCCCGGAAAAC------GC 144
MBFV-NC_035889.1   AGCCCGUG------NNNNNNN-------GUUAGAGGAGACCCCCGGAAAAC------GC 143
MBFV-NC_012533.1   AUCUAGCGCUGGCCNNNNNNN------GAGACCCCCCGCGCCCAUAACCAAC------AU 144
MBFV-NC_001474.2   AAACCGCGUGU---NNNNNNN-CUAGAGGUUAGAGGAGACCCCCC-CGAAAC------AA 148
MBFV-NC_001477.1   AAACCGCGUGU---NNNNNNN--UAGAGGUUAGAGGAGACCCCCCGCACAAC------AA 148
MBFV-NC_001475.2   AAACCGUGUGU---NNNNNNNACUAGAGGUUAGAGGAGACCCCCCG--CAAA------UA 148
MBFV-NC_002640.1   AAACCGCGUAUCAANNNNNNNACUAGAGGUUAGAGGAGACCCCCCCAACA--------CA 148
MBFV-NC_002031.1   UCGCUCCUUGU---NNNNNNN--------------GAGACCCUCCAGGGAACAA---AUA 139
MBFV-NC_012735.1   AGAGUG----A---NNNNNNN-----------C-CCAUUCCCUCCCGAGCACAC---AUA 141
MBFV-NC_008719.1   AAGGCC----A---NNNNNNN-----------GAGGAGACCCUCCCGAGCAC-U---AUA 141
MBFV-NC_018705.3   AUCCC---------NNNNNNN-------------------CCCCGCGGAAAUCAAAGCAA 137
                   20.......130.......140.......150.......160.......170.......1
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                   .....))))))))))).((.((........)).))...)))))))...)))))(((((((
MBFV-NC_032088.1   AAAACAGCAUAUUGACACCUGGGA--UAGACUAGGAGAUCCGCUG---CUC----UGGAA 202
MBFV-NC_009029.2   AAAACAGCAUAUUGACACCUGGGA--AAGACUAGGGGAUUUGCUG---CUC----UGGAC 201
MBFV-NC_034151.1   AAAACAGCAUAUUGACACCUGGGA--UAGACUGGGAGACCCUCUG---CUUAU-UUCAAC 197
MBFV-NC_009028.2   CAAACAGCAUAUUGACGCCUGGGA--AAGACCGGGAGAUCCUCUG---CU--U-UCCAUC 198
MBFV-NC_040776.1   CAAACAGCAUAUUGACACCUGGGA--AAGACCGGGAGACCCUCUG---CU--C-UGCAAC 199
MBFV-NC_001563.2   GAAACAGCAUAUUGACACCUGGGA--UAGACUAGGGGAUCUUC-U---GCUCUGCACA-- 198
MBFV-NC_009942.1   AAAACAGCAUAUUGACACCUGGGA--UAGACUAGGAGAUCUUC-U---GCUCUGCACA-- 198
MBFV-NC_001437.1   CAAACAGCAUAUUGACACCUGGGAA-UAGACUGGGAGAUCUUCUG---CUCUAUCUCAAC 196
MBFV-NC_007580.2   ACAACAGCAUAUUGACACCUGGAA---AGACAG---GAGAUCCCC---UGCUUUUUCAAC 197
MBFV-NC_000943.1   ACAACAGCAUAUUGACACCUGGGAA-AAGACUAGGAGAUCUUCUG---CUCUAUUCCAAC 196
MBFV-NC_006551.1   AAAACAGCAUAUUGACACCUGGGAAUUAGACUAGGAGAUCUUCUG---CUCUAUUCCAAC 196
MBFV-NC_012534.1   AAAACAGCAUAUUGACACCUGGGA--GAGACUAGGAGACCCUCUG---UC--CUAACAAC 199
MBFV-NC_015843.2   GAAACAGCAUAUUGACACCUGGGA--UAGACUAGGAGACCCUCUG---UC--CUAACAAC 199
MBFV-NC_009026.2   GAAACAGCAUAUUGACACCUGGGA--UAGACC-GGAGAAUUUGCU---GCCUCG--CAAC 199
MBFV-NC_012532.1   AAAACAGCAUAUUGACG--UGGGA--AAGACC---AGAGACUCCAUGAGUUUCCACCACG 197
MBFV-NC_035889.1   AAAACAGCAUAUUGACG-CUGGGA--AAGACC---AGAGACUCCAUGAGUUUCCACCACG 197
MBFV-NC_012533.1   AAAACAGCAUAUUGACACCUGGGA--AAGACC---GGAGACUCUGUUGGCUUUCCCCACA 199
MBFV-NC_001474.2   AAAACAGCAUAUUGACG-CUGGGA--AAGACC---AGAGAUCCUG---CUGUCUCCUCAG 199
MBFV-NC_001477.1   CAAACAGCAUAUUGACG-CUGGGA--GAGACC---AGAGAUCCUG---CUGUCUCCUACAG 199
MBFV-NC_001475.2   AAAACAGCAUAUUGACG-CUGGGA--GAGACC---AGAGAUCCUG---CUGUCUCCUCAG 199
MBFV-NC_002640.1   AAAACAGCAUAUUGACG-CUGGGA--AAGACC---AGAGAUCCUG---CUGUCUCUGCAA 199
MBFV-NC_002031.1   GUGGGACCAUAUUGACGCCAGGGA--AAGACCGGAGUGGUUCUCU---GCUUUUCCUCCA 194
MBFV-NC_012735.1   -GCGGACCAUAUUGACGCCAGGGA--AAGACCGGAGACACUCCUU---GAUUCUCACCUU 195
MBFV-NC_008719.1   -GCGGACCAUAUUGACGCCUGGGA--AAGACCGGAGACACUCCUU---GAUUCUCACCUU 195
MBFV-NC_018705.3   GGCCCAACCUGGCAAAGCUG------UAAACCAGGGGAAGGACUAGAGGUUAGAGGAGAC 191
                   80.......190.......200.......210.......220.......230.......2
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                   (((((((((..(((.......)))............)))))))))))))))))........
MBFV-NC_032088.1   CCCCAGUUCUAGGCACAGAACGCCG------UAA-UGAACUGGGGUGCCAAA-----ACA 250
MBFV-NC_009029.2   UUCCGGCUCUCGGCACAGAACGCCGU-----UGA-GGAGCCGGAGGCCCAAA-----ACA 250
MBFV-NC_034151.1   ACCAGCCACUCGGCACAGAACGCCGU-----AAGU-GUGGCUGGUGGUGAA-AAUAAACA 250
MBFV-NC_009028.2   ACCAGCCACUAGGCACAGAUCGCCGC-----AAGUAGUGGCUGGUGGUGAAAAACACAUG 253
MBFV-NC_040776.1   ACCAGCCACUAGGCACAGAUCGCCGA-----AAUCUGUGGCUGGUGCUGCAAAACACA-G 253
MBFV-NC_001563.2   ACCAGCCACACGGCACAGUGCGCCGA-----CAUAGGUGGCUGGUG--GUGCUAGA-ACA 250
MBFV-NC_009942.1   ACCAGCCACACGGCACAGUGCGCCGA-----CAAUGGUGGCUGGUG--GUGCGAGA-ACA 250
MBFV-NC_001437.1   AUCAGCUACUAGGCACAGAGCGCCGA-----AGUAUGUAGCUGGUGGUGAGGAAGA-ACA 250
MBFV-NC_007580.2   ACCAGCCACAAGGCACAGAGCGCCGU-----AAAGUGUGGCUGGUGGUGAAAAA-A-UCA 250
MBFV-NC_000943.1   AUCAGUCACAAGGCACCGAGCGCCGA-----ACACUGUGACUGAUGGGGGAGAAGAC-CA 250
MBFV-NC_006551.1   AUCAACCACAAGGCACAGAGCGCCGA-----AAAUUGUGGCUGGUGGGGAACUAGAC-CA 250
MBFV-NC_012534.1   ACCAGCCAUCCGGCACAGAGCGCCGU-----AAG-UGUGGCUGGUGGUGGUAGA---ACA 250
MBFV-NC_015843.2   ACCAGCCACUUGGCACAGAUCGCCGA-----AAG-UGUGGCUGGUGGUGGUAGA---ACA 250
MBFV-NC_009026.2   ACCUCCCACCCGGCACAGAACGCCGA-----CA-UGGUGGGAGGGGUCGUAAGACAC--- 250
MBFV-NC_012532.1   CUGGCCGCC-AGGCACAGAUCGCCGA-----ACUUCGGCGGCCGGUGUGGGGAA-AUCCA 250
MBFV-NC_035889.1   CUGGCCGCC-AGGCACAGAUCGCCGA-----AUAGCGGCGGCCGGUGUGGGGAA-AUCCA 250
MBFV-NC_012533.1   CCAGCCCCC-UGGCACAGAGCGCC-------AGAUCGGGGGUUGGUGUGGAGCA-ACCCA 250
MBFV-NC_001474.2   CAUCAUUCC-AGGCACAGAACGCCAG-----AAAAUGGAAUGGUGCUGUUG--A-AUCAA 250
MBFV-NC_001477.1   CAUCAUUCC-AGGCACAGAACGCCAA-----AAAAUGGAAUGGUGCUGUUG--A-AUCAA 250
MBFV-NC_001475.2   CAUCAUUCC-AGGCACAGAACGCCAG-----AAAAUGGAAUGGUGCUGUUG--A-AUCAA 250
MBFV-NC_002640.1   CAUCAAUCC-AGGCACAGAGCGCCGC-----AAGAUGGAUUGGUGUUGUUG--A-UCCAA 250
MBFV-NC_002031.1   GAGGUCUGU-GAGCACAGUUUGCUCA---AGAAUAAGCAGACCUUUGGAUGACAAACACA 250
MBFV-NC_012735.1   UCUCGCCCUAAAGCACAGAUUGCUU-----GAAUGCAGGGCGGGGAAGUUGAGAACCAAC 250
MBFV-NC_008719.1   UCUCACCCUUAAGCACAGAUUGCUU-----GAAUGCAGGGUGGGGAAGUUGGGAACCAAC 250
MBFV-NC_018705.3   CCCUUG-CGAGUGAACACCACACAAAAACAGCAUAUUGACACCUGGGAAAGACUAGGAGA 250
                   40.......250.......260.......270.......280.......290.......3
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                   ........
MBFV-NC_032088.1   CCGAAUCU 258
MBFV-NC_009029.2   CCAGAUCU 258
MBFV-NC_034151.1   CAGAGUCU 258
MBFV-NC_009028.2   GA---UCU 258
MBFV-NC_040776.1   GA---UCU 258
MBFV-NC_001563.2   CAGGAUCU 258
MBFV-NC_009942.1   CAGGAUCU 258
MBFV-NC_001437.1   CAGGAUCU 258
MBFV-NC_007580.2   CAGGAUCU 258
MBFV-NC_000943.1   CAGGAUCU 258
MBFV-NC_006551.1   CAGGAUCU 258
MBFV-NC_012534.1   CAGUGUCU 258
MBFV-NC_015843.2   CAGGAUCU 258
MBFV-NC_009026.2   CAGAUUCU 258
MBFV-NC_012532.1   UGGUUUCU 258
MBFV-NC_035889.1   UGGGUCUU 258
MBFV-NC_012533.1   ACAGGACU 258
MBFV-NC_001474.2   CAGGUUCU 258
MBFV-NC_001477.1   CAGGUUCU 258
MBFV-NC_001475.2   CAGGUUCU 258
MBFV-NC_002640.1   CAGGUUCU 258
MBFV-NC_002031.1   AAACCACU 258
MBFV-NC_012735.1   UAGUGUCU 258
MBFV-NC_008719.1   UAGUGUCU 258
MBFV-NC_018705.3   CCCUCUGU 258
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