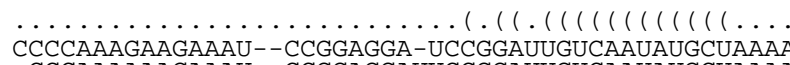
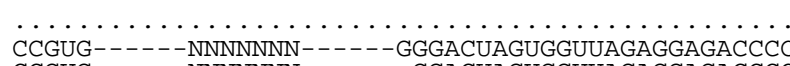


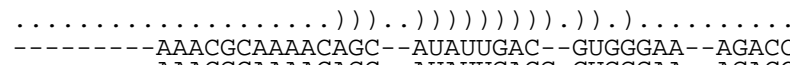
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MBFV-NC_012533.1 AACAGUUUU-----CGUUGUUGAGAAAGAAAACAGAUUUUCUGG--AAAUG-----AAAA 47
MBFV-NC_002640.1 -----UCUA-ACAGUUGUUUGAAGUAGAGAGCAG-AUCUCUGGAAAAUG-----AA 45
MBFV-NC_001474.2 -CGUAGUUCUA-ACAGUUU-UUUAAUUAGAGAGCAG-AUCUCUG-----AUG-----AAUA 48
MBFV-NC_001477.1 ACGUAGUUCUA-ACAGUUU-UUU-AUUAGAGAGCAG-AUCUCUG-----AUG-----AACAA 48
MBFV-NC_001475.2 ACGUAGUGCUG-ACAGUUU-UUU-AUUAGAGAGCAG-AUCUCUG-----AUG-----AACAA 48
MBFV-NC_007580.2 -----U-----AACUCAGUCUGGAACAGUUUUUUAAGCA-GGGAUUUACCC-AAUG--UCU-- 46
MBFV-NC_009028.2 U-U-U-----UAACACAGUCUGAAUAGUUUUUUUAGCA-AGGA-UUUCC-CAUG--UCU-- 46
MBFV-NC_040776.1 U-U-U-----UAACACAGUCUGAAUAGUUUUUUUAGCA-GAGGU-ACUAC-CAUG--UCU-- 46
MBFV-NC_001563.2 A-U-U-----UAACACAGUCGAGCUGUUUCUUGGCACGAAGA-UCUC--GAUG--UCU-- 46
MBFV-NC_009942.1 A-U-U-----UAACACAGUGCGAGCUGUUUCUUAAGCAGGAAGA-UCUC--GAUG--UCU-- 46
MBFV-NC_034151.1 -----UAACACAGUGUGAAUAGUUUUUUGAACAGAGGUGAAAC-CAUG--UCU-- 46
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MBFV-NC_015843.2 ACGU-----AAACACAGUUUGAACGUUUUUUGGAUA-GAG--ACAAC-UAUG--UCUAA 48
MBFV-NC_000943.1 -----UAACGCGUUUGAACGUUUUUUGGAGCUUUUGAUUUA-AAUG--UCU-- 46
MBFV-NC_006551.1 -----U-----UAACACAGUGCCGGCAGUUUCUUGAGC-GUUGAUUUUC-AAUG--UCU-- 46
MBFV-NC_001437.1 -----U-----UAGUGCAGUUUAAACAGUUUUUAGAACGGAAGUAACC--AUG--ACU-- 46
MBFV-NC_009026.2 -----AGAAAGUUUUUCGAGGAAGACGAGGAAGCAUUAUCUGUAUG--GCU-- 46
MBFV-NC_009029.2 UGAUUUACAAUACACAGUGUGAACAAAGUUUUUUGAACAG--C-----AAUG--ACC-- 46
MBFV-NC_032088.1 UC-----UAUAACUCAGUGUGAACAAAGUUUUUUGAGCAGUGGAU-----AAUG--ACU-- 46
ISFV-NC_040610.1 --GAACAAUUUUAAAGAAGUCAAAACUAGAAAUUUAAUU-UC-----AAUG--GUU-- 46
ISFV-NC_024017.1 UCGCGCAUUUUUGAUAGUAGU-----GACUAGAAUACGAAUUUUC-----GAUG--GUG-- 46
ISFV-NC_017086.1 -----A-----UAACACAGUUUGAAUAGGUUUUAUUGUA- -AUCGAAAUACCGAUG-- 43
ISFV-NC_016997.1 AAACA-----UAACCGCAUUAGAAUAGGUUU-----GAA--AGAGUUGAAUCAUGGAGUCAAU 51
MBFV-NC_002031.1 UAAU-----CGUUCG-----UUGAGCGAUUAGCAGAGAACUGACCAGGAAGUUC----- 45
MBFV-NC_008719.1 AUUU-----CUACUGAAAGGGUAGAGA-----A--AAGGAGUUUUGCUUCUCAUGGCAACAAG 51
MBFV-NC_012735.1 -UUU-----CUACUG--AAAGGAGUAGA-----AGAAGGAGAUUCAUUCUCCAAUGGCAACAA 51
ISFV-NC_027999.1 GGAAU-----UAAUUG--UUGUUUGAGAGAACACGGAGAGUAUCUACU-----AUGGUAGAA 51
MBFV-NC_018705.3 CCGUA-----AACACAGUUUGAACGUUUUUUGGAGAGAGCUACU-----AUG-----UCAAA 48
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MBFV-NC_003687.1 -----AGAAAAAGACAGCUUAGGAGAACAAAGACUGGGUGGU-----UAUG-----AU 45
NKV-NC_005039.1 -----AAAUUUUUUCCGGGAAGAACACUGUCCGGGAUAAAGACGAUG-----43
NKV-NC_008718.1 -----UGAAUUUUUUUCUG--AAAACAGAAAUACGAAUACAGACGCGAUG-----43
NKV-NC_003635.1 AAUUUGUUCU-----GUGCGCG-----UCACGCCACUUUUUGUGGCCGGGAUG-----43
NKV-NC_004119.1 ACCUUGGUUU-----CCGGUGGAAACCCAGCUGCCUCUUCGU-----CAAUG-----ACGA 47
ISFV-NC_027817.1 -----UUGAAAGGUUCAAAUCUGGUGUCCAUUGUUUGAUUUUAAAUUG-----AG 45
ISFV-NC_034204.1 -----AUUUUCUUUAGCGACAGAGGAACCCAAUAGGGAACCCAGAUG-----GA 45
ISFV-NC_034017.1 -----CUAGUGUUGUAAAGAAUUUUUUGGCGACGUAUCGGAAGUAUG-----GA 45
ISFV-NC_008604.2 A-----AGGCUUGAGUUGUUU--AUAAUAGUCGUUUUUCUCGCAGAA--AUG-----GG 45
ISFV-NC_021069.1 A-----A--UUUCGCUACCUU--AUUACCUUCUGGUACUAAAGUGGCACUAUG-----AA 45
ISFV-NC_012671.1 U-----A--AUUUGCUACUU--AUUACCUUGGUACUAAAGUGGCACUAUG-----AA 45
ISFV-NC_024299.2 -----CUUUGUGUUUUUGAAAAACUUUUGCGACGUUGUUGAGAAUG-----GA 45
ISFV-NC_027819.1 U-----AGACGUUUGUCACGG-----AAUAGCUGAGAAAGACUUAUCUUUUG-----UC 45
ISFV-NC_001564.2 A-----AUUUUUGCGAGAGAGCCGUGA-----GGUUGAACCCCGGCAAGGAUG-----AA 45
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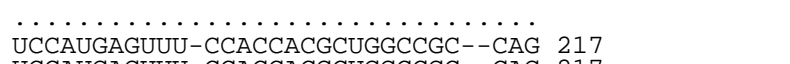
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MBFV-NC_012533.1 -CCCCAAAAAGG-----GCCGUAUCGCGGCCUUAACAUUAGCUGAAAGCGCUUUGGUAUC 99
MBFV-NC_002640.1 --CCAACGAAAAAAG--GUG--GUUAGACCACCUUUAACAUUAGCUGAAACGCGGAGAGAAA 99
MBFV-NC_001474.2 --CCAACGAAAAAAG--GCG--AAAAACACGCUUUUCAAUUAGCUGAAACGCGGAGAGAAA 102
MBFV-NC_001477.1 --CCAACGAAAAAAG--ACG--GGUCGACCUCUUAACAUUAGCUGAAACGCGGCGAGAAA 102
MBFV-NC_001475.2 --CCAACGGAAGAAG--ACG--GGAAAAACCGUCUAACAUUAGCUGAAACGCGGUGAGAAA 102
MBFV-NC_007580.2 -AAAAAACCCAGGAAACACCGGUAGAAACCCGGGUUGUCAAAUAGCUAAAAACGCGGCUAUC 105
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MBFV-NC_040776.1 -AAAAAACCCAGGAGACGCCGCGGGAAGCGGUGUUGUCAAUUAGCUAAAAACGCGGACGCA 105
MBFV-NC_001563.2 -AAGAAACCCAGGAGGCGCGGUAAACCCGGGUCGUCAAUUAGCUAAAAACGCGGUAUGCC 105
MBFV-NC_009942.1 -AAGAAACCCAGGAGGCGCGGAAGAACCCGGGCUCAAUUAGCUAAAAACGCGGAUAGCC 105
MBFV-NC_034151.1 -AAAAAACCCAGGAGGACCCGGAAGAACCCGGGUCGUAAAUUAGCUAAGCGCAUCUCCG 105
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MBFV-NC_015843.2 CAAAAAACCCAGGAAAGCCCGCUCAGCGCGGUUGUCAAUUAGCUAAAGCGCGGAGACUUC 108
MBFV-NC_000943.1 -AAAAAACCCAGGAGACCCGGAAGAACCCGGGUCGUCAAUUAGCUAAAAACGCGGCAUACC 105
MBFV-NC_006551.1 -AAGAAACCCAGGAGGCGCGGAAGAACCCGGGCUCAAUUAGCUAAGCGCAUCGGAUACC 105
MBFV-NC_001437.1 -AAAAAACCCAGGAGGCGCGGUAAAAACCCGGGCUCAAUUAGCUAAGCGCGGCCUACC 105
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ISFV-NC_040610.1 -AGAAACCUUGGAAAGACCCUGAACAGACGUCUGUCAAUUAGCUAAGCGGAAUUAACC 105
ISFV-NC_024017.1 -ACUAAAUACAGAAAGCCCGCGCAAGCGGGUCGUAAAUUAGCUAACACGCAUCACCA 105
ISFV-NC_017086.1 -GCGAAUAAACCCAAAGAGCCCGGAAGACCGGCUAUCGUAUAGUGAGACGUGCGUUGCC 102
ISFV-NC_016997.1 GGUUUUUUGCAGUCUAGAGCGCCGUAAACCGGCGUCAAUUAGCUAAAUAAAGCGUAGCUGC- 110
MBFV-NC_002031.1 --UGGUCGUAAAGCUCAGGGAAGAAACCCUGGGGCGUCAAUUAGGUACGACGAGGAGUUCG 102
MBFV-NC_008719.1 AGGAGCAAGCAAGUCUCGGGUCACGACCCGGGCGUCAAUUAGUGUACGCGCCAAAG- 107
MBFV-NC_012735.1 GGGGAUGAAUAGUCUGGGGCUAAUCCCGAGGCGUCAAUUAGUGAGCGGCUAGAG- 107
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MBFV-NC_018705.3 CAAAAAACCCAGGAAGACCCGGGGCAACCCGGGUUGUCAAUUAGCUAAGCGCGGCGCAUC 108
MBFV-NC_003690.1 GGCGGUUCUAAAGGAAAGAGGGGG-----GGGUCCCCCUCGACGAGCGUAAAGUGGC 105
MBFV-NC_005062.1 GGCCAUUCUGAAAGGAAAGAGGGG-----GCGGUCCCCUCGACGAGUGUCGAAAGAGAC 105
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MBFV-NC_001672.1 GGCCAUCUCGAAAGGUAAGGGGG-----GCGGUCCCCUCGACGAGUGUCGAAAGAGAC 105
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NKV-NC_008718.1 -AAUAAUCGCAAGAUAAACACCCGGAA--AAAGGGUGUCAAUUAAAAUUGCAAAUUC 99
NKV-NC_003635.1 UGCGAAAAUAAACAGAGAAAGAAACCCUGGAAGGGUUCAAAGAAAGAAAGAAUGUGGA 103
NKV-NC_004119.1 AAGGCAAAUAGAAAAAC-GCGAAUAAAAAGAAAGCAAAAAACUCUAAAGACCAAUCCUGGU 106
ISFV-NC_027817.1 UGGAUUAG-----GAGGCCUUUCCCGCUCGAGGGAAGAAUAAAGAACCCUUGUGA--U 99
ISFV-NC_034204.1 GCAAAA-----CGGAAAGUUUCCCGACCCGGGAGUGUCGGGCGCGGAGAGAGGG 99
ISFV-NC_034017.1 GCAUUC-----GAGGAAGUUUCCCGGCCGGGAGGCGGUGCGGGGCGGCCCAAGAGGG 99
ISFV-NC_008604.2 AAAGACACGACGGUAGAGGAAG-----AAGGGCGCGGCUCCCGGAUGGUUGUUAACCA- 100
ISFV-NC_021069.1 GAAGAAGGA--GUCGCGGAGUAG-----UGGAGAGAGGACGCGGUACGCGCCUCCGACCA 99
ISFV-NC_012671.1 GAAGAAGGA--GUCUGGAGUGG-----UGGAGAGAGGACGUGGAACGCGUCCUCCGACCA 99
ISFV-NC_024299.2 GCGAAAGAAAGGAGUAAAUUAG-----GGGAGAGAGGAGAGCUAUC--CGCC--CUCCCAU 99
ISFV-NC_027819.1 AAGUAAGGAAGACUGAAGAAAG-----AAGGGAAUUUCCUGGGAGGAGGAGAAAGACGG 101
ISFV-NC_001564.2 GAGGAAGGAUUUG-----GAGGCGCAGGAAAGCGCCAGGAGGAGGUUUUCCACC 99
ISFV-NC_005064.1 UAGAGGAAGCUUGAAGAAAGGGGCCUCCGGGCCCAACAUCCAACCGUCGUGCGUUGGACC 105
ISFV-NC_012932.1 UAGGAUGCUCUGAAGAAAGGGCCUUCGGGCCCAACAUUGGUGCGGCAUCGACGAGCC 105
0.....70.....80.....90.....100.....110.....1



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MBFV-NC_035889.1 CCGUG-----NNNNNNNN-----GGACUAGUGGUUAGAGGAGACCCCGGGA----- 146
MBFV-NC_012533.1 UAGCGCUGGCCNNNNNNNN-----A-----GGUUAGAGGAGACCCCGCGC----- 139
MBFV-NC_002640.1 CCGCGUAUCAANNNNNNNNNGUGGAAGGACUAGAGGUUAGAGGAGACCCCGC----- 151
MBFV-NC_001474.2 CCGCGUGU-----NNNNNNNNCUGG--AAGGACUAGAGGUUAGAGGAGACCCCGC--CG----- 151
MBFV-NC_001477.1 CCGCGUGU-----NNNNNNNN--GGUAAGACUAGAGGUUAGAGGAGACCCCGCA----- 151
MBFV-NC_001475.2 CCGUGUGU-----NNNNNNNNUUGCAAAGGACUAGAGGUUAGAGGAGACCCCGC----- 151
MBFV-NC_007580.2 CCGCG-----NNNNNNNN-----GACUAGAGGUUAGAGGAGACCCUUGCCG----- 146
MBFV-NC_009028.2 CGUGU-----NNNNNNNN-----UAGAGGUUAGUGGAGACCCUUGACGA----- 143
MBFV-NC_040776.1 CGUUU-----NNNNNNNN-----AGAGGUUAGAGGAGACCCUUGGCA----- 142
MBFV-NC_001563.2 CCGCG-----NNNNNNNN-----UAGAGGUUAGAGGAGACCCGUGCCA----- 143
MBFV-NC_009942.1 CCGCG-----NNNNNNNN-----GAGGUUAGAGGAGACCCGUGGCA----- 141
MBFV-NC_034151.1 CGCUA-----NNNNNNNN-----GGUUAGAGGAGACCCUUGGCA----- 139
MBFV-NC_012534.1 CC-----NNNNNNNN-----GAGGUUAGAGGAGACCCUUGCGA----- 141
MBFV-NC_015843.2 CC-----NNNNNNNN-----AGAGGUUAGAGGAGACCCUUGCGA----- 142
MBFV-NC_000943.1 CCGCG-----NNNNNNNN-----GUUAGAGGAGACCC--ACU----- 135
MBFV-NC_006551.1 CCGCG-----NNNNNNNN-----UUAGAGGAGACCC--GCA----- 134
MBFV-NC_001437.1 CCGCG-----NNNNNNNN-----ACUAGAGGUUAGAG--AGA----- 135
MBFV-NC_009026.2 CAACG-----NNNNNNNN-----UAGAGGAGACCCUUGGCAAAACA----- 141
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MBFV-NC_032088.1 CCGCG-----NNNNNNNN-----GGAAGGACUAGAGGUUAGAGGAGACCCCAU----- 151
ISFV-NC_040610.1 CCGCU-----NNNNNNNN-----UUAGAGGAGACCCCUCAU----- 136
ISFV-NC_024017.1 GCGUG-----NNNNNNNN-----UAGAGGAGACCCCAUGC----- 135
ISFV-NC_017086.1 UCGCGUCU-----NNNNNNNN-----CUAGCGGUUAGAGGAGACCCCGC--AA----- 143
ISFV-NC_016997.1 -----NNNNNNNN-----AUCGGUUAGAGGAACCCCGCAAAA----- 143
MBFV-NC_002031.1 CUCCUUGU-----NNNNNNNN-----AGGUUAGAGGAGACCCUCCAG----- 138
MBFV-NC_008719.1 -----CCA-----NNNNNNNN-----UAGAGGUUAGAGGAGACCCCGC----- 141
MBFV-NC_012735.1 -----UGA-----NNNNNNNN-----UAGAGGAGAC--CCAUCCUCCUCCG----- 140
ISFV-NC_027999.1 -----GAA-----NNNNNNNN-----AAUGGGAUGUGCGGAACCCCAUUG----- 141
MBFV-NC_018705.3 CC-----NNNNNNNN-----UAGAGGAGACCCCGCGAAAUCAA----- 141
MBFV-NC_003690.1 CCAA-----NNNNNNNN-----AAUUGGCAACUCUCUUCAGGAUAUUUCCUCCU-----C 150
MBFV-NC_005062.1 CGCUA-----NNNNNNNN-----AAUUGGCAACUCUCUUCAGGAUAUUUCCUCCU-----C 150
MBFV-NC_001809.1 CGCGA-----NNNNNNNN-----AUUGGCAACUCUCUUCAGGAUUUUUCCUCCU-----C 149
MBFV-NC_027709.1 CGCAA-----NNNNNNNN-----AAUUGGCAACUCUCUUCAGGAUUUUUCCUCCU-----C 150
MBFV-NC_001672.1 CGCAA-----NNNNNNNN-----AAUUGGCAACUCUCUUCAGGAUUUUUCCUCCU-----C 150
MBFV-NC_003687.1 CGCAAUAAGUNNNNNNNNN-----AUUGGCAACUCUCUUCGGAUUUUUCCGCCU-----C 149
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NKV-NC_003635.1 AGGAUUG-----NNNNNNNGU-----GGUUCAAUUGGCCAG-----AACCCUUGG----- 145
NKV-NC_004119.1 GCAA-----NNNNNNNUG-----AACCUAUUGGCUAAGGUUACACCGCUUUUG----- 150
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ISFV-NC_034017.1 GCUUGCGAAGNNNNNNNN-----GAACUUAUAAACUC-----CAGAGC----- 137
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ISFV-NC_021069.1 CCGUGGAGGAGNNNNNNNN-----GGGCACUAUACCCGUAAGGUGAGG----- 142
ISFV-NC_012671.1 UCGUGGAGGAGNNNNNNNN-----GGCACAUAUACCCGCAAGGUGAGG----- 141
ISFV-NC_024299.2 UAAGGAGAAAAGNNNNNNNN-----GACACU--AUCCAGCGAAGGUGAGG----- 140
ISFV-NC_027819.1 GCUUUGUAG--ANNNNNNN-----AAGAUGGUGAAAGGCCAUCCACGCA----- 142
ISFV-NC_001564.2 GUUCUGGGGAANNNNNNNN-----GAUCCGAGGCUUUAACAAACUGGACG----- 142
ISFV-NC_005064.1 GCGCG-----NNNNNNNN-----UCCGAGGCUUUAACAAACCGGAGC----- 140
ISFV-NC_012932.1 GCGCG-----NNNNNNNN-----CGAAGCUUUAUAAAUUCGGGCG----- 138
20.....130.....140.....150.....160.....170.....1



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MBFV-NC_035889.1 -----AAACGCAAAACAGC--AUAUUGACG--CUGGGA--AGACCAGAGA-----C 187
MBFV-NC_012533.1 -CCCAUAACCAACAUAAACAGC--AUAUUGACACCUGGGAA--AGACCGGAGA-----C 189
MBFV-NC_002640.1 -----AACACAAAACAGC--AUAUUGACG--CUGGGAA--AGACCAGAGA-----U 192
MBFV-NC_001474.2 -----AAACAAAAACAGC--AUAUUGACG--CUGGGA--AGACCAGAGA-----U 192
MBFV-NC_001477.1 -----CAACAACAAACAGC--AUAUUGACG--CUGGGAG--AGACCAGAGA-----U 192
MBFV-NC_001475.2 -----CAAAUAAAAACAGC--AUAUUGACG--CUGGGAG--AGACCAGAGA-----U 192
MBFV-NC_009028.2 -UUAA-----CGAAACAAACAGC--AUAUUGACCCU--GGAA--AGA--CAGGA-----A 189
MBFV-NC_040776.1 -C-CAAGCGC--GCAACAAACAGC--AUAUUGACCCUGGGAA--AG--AGACGGAG-----A 191
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MBFV-NC_034151.1 -GUGAAC--GCAAAUAAAAACAGC--AUAUUGACACCUGGGAU--AGACUAGGAG-----A 188
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MBFV-NC_015843.2 -GUGAACACC--ACAAGAAACAGC--AUAUUGACACCUGGGAU--AGACUAGGAG-----A 191
MBFV-NC_000943.1 -CUCAAAAGCAUCAAAACACAGC--AUAUUGACACCUGGGAA--AAAGCUAGGAG-----A 186
MBFV-NC_006551.1 -UCAUAAGCAUCAAAAAACAGC--AUAUUGACACCUGGGAAUAGACUAGGAG-----A 186
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MBFV-NC_009026.2 GUUAACGCAACAAAGAAACAGC--AUAUUGACACCUGGGAU--AGACCGGAG-----A 192
MBFV-NC_009029.2 -AGAAGCGCAACACAAACAGC--AUAUUGACACCUGGGAA--AGACUAGGG-----A 195
MBFV-NC_032088.1 -----CCGCAAAAACAAACAGC--AUAUUGACACCUGGGAU--AGACUAGGAG-----A 196
ISFV-NC_040610.1 -----UAUUUAUUAACAGC--AUAUUGACACCUGGG--AU--AGACCGGAGAAUACA 184
ISFV-NC_024017.1 -----UGAGAGCAAAUAGC--AUAUUGACACUUGGGGAAG--AGACCAGAGAAUGAU 184
ISFV-NC_017086.1 -----AAAUAGAAAGGCAU--AUAUUGACACUUGGGAA--AGACCAGAGGUACUG 190
ISFV-NC_016997.1 -----AUGUAUAGGCUAU--AUAUUGACACCUAGGAA--AGACUGGAGAUAC--GU 189
MBFV-NC_002031.1 -----GGAACAAUAGUGGAG--AUAUUGACCCAGGG--A--AAGACCGGAGU--CG 185
MBFV-NC_008719.1 -----AGCA--CUAUAGCGGACC--AUAUUGACCCUGGG--A--AAGACCGGAGU--CA 186
MBFV-NC_012735.1 -----AGCAC--ACAUAGCGGACC--AUAUUGACGCCAGGG--A--AAGACCGGAGA--CA 186
ISFV-NC_027999.1 -----G-----AAAUUUAGCUUC--AUAUUGACACAGGGAA--AAGACCGGAGA--AA 184
MBFV-NC_018705.3 ACGAAGGCCCAACCCUGGCAAGC-----UGUAACACAGGGGAAGGACUAGAGGUUAGAG 195
MBFV-NC_003690.1 CUUAACCAA--UUCCCCCUCUUC--AGAGGUGGGGCGG----- 185
MBFV-NC_005062.1 CUUAACCAA--UUCCCCCUCUUC--UGAGGGGGGGGCGG----- 185
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MBFV-NC_003687.1 CUUAACCAAUUUCCCCCAGGAA--ACUGGGGGGGGCGG----- 185
NKV-NC_005039.1 ---CGCAUGGAUUUUGCAAUUGUUGACAUCAGGGAAGACCGGG-----UGUUUGUCGG 184
NKV-NC_008718.1 ---UAAAGCUGAGGCGAGGCUUAAUAAACCGGAGCGUCCUGGGGAUAAACGAGUCACGGG 184
NKV-NC_003635.1 -CGUUUGCCUCCUGGUUUUUUCCAAUUCUCCGUUACCGGGG----- 186
NKV-NC_004119.1 -CCCCCGCUUUUUUCAAUUGCCUGCAU--CUUGAUUGGGGG----- 189
ISFV-NC_027817.1 AACAAAGGUUUAAGCAACUAGGGUGAGUAG--GCUAC-----CCCCCGU--UGU 184
ISFV-NC_034204.1 AAACAAGGGAUUUAUCCUUAAGGUGAUUUGACGACCA-----CCUUCUGAAUUGU 185
ISFV-NC_034017.1 AACACAGGGAGAUAAUCCU--AGGUGAGUUGGCGACCA-----CCUUCUGAAUUGU 186
ISFV-NC_008604.2 CGGCACAGGAGUAGA--AUCCAGGUGACU--GACGCCAC-----CUCCG--AAAUUG 188
ISFV-NC_021069.1 GCGCACAGGAGUAGUUAUCCGGUGAGU--GACGCCAC-----CCCCG--AAAUUG 190
ISFV-NC_012671.1 GCGCACAGGAGUAGUUAUCCGGUGAGU--GACGCCAC-----CCCCG--AAAUUG 189
ISFV-NC_024299.2 GCGCACAGGAGAAAGUCCAGGGUGAGU--GACGCCAC-----CCCCG--AAAUUG 188
ISFV-NC_027819.1 GGGCAACAGGAAGAAAUCCCGGUGAU--AGCCACAC-----CCCCG--AAAGCU 190
ISFV-NC_001564.2 GGGCAACAGGAGAAAUUCCCGGG--UA--GCGAACCU-----CCUCCGUAAUUGU 189
ISFV-NC_005064.1 GAGCAACGCGA--AUUCCCGGGAA--GCGUACCC-----CUCCG--AAAUUG 185
ISFV-NC_012932.1 GAGCAACAGGGAGAAUCCCGGGGAUU--GCGAACCC-----CCUCCG--AAAUUG 186
80.....190.....200.....210.....220.....230.....2



MBFV-NC_012532.1 UCCAUGAGUUU-CCACCACGCGUGGCCG--CAG 217
MBFV-NC_035889.1 UCCAUGAGUUU-CCACCACGCGUGGCCG--CAG 217
MBFV-NC_012533.1 UCUGUUGGUUU-UCCCCACAGCGGCC--C-- 217
MBFV-NC_002640.1 CUGUCU-GUCU-CUGCAACAUCAUUC-- 217
MBFV-NC_001474.2 CCUGCU-GUCU-CCUCAGCAUCAUUC-- 217
MBFV-NC_001477.1 CCUGCU-GUCU-CUACAGCAUCAUUC-- 217
MBFV-NC_001475.2 CCUGCU-GUCU-CCUCAGCAUCAUUC-- 217
MBFV-NC_007580.2 UCCCGUGCU--UUUCAACACGACCC--AA- 217
MBFV-NC_009028.2 UCCUGUGCU--UUUCAACACGACCC--U-- 217
MBFV-NC_040776.1 CCUCUCUGCU--CUGCAACACGACCC-- 217
MBFV-NC_001563.2 UCUUCUGCU--CUGCACAACGACCC--A- 217
MBFV-NC_009942.1 UCUUCUGCU--CUGCACAACGACCC--A- 217
MBFV-NC_034151.1 CCUCUCUGCU--AUUUCAACACGACCC--U- 217
MBFV-NC_012534.1 CCUCUG-UC-CUAACAACACGACCC-- 217
MBFV-NC_000943.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_006551.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_001437.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_009026.2 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_009029.2 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_032088.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_040610.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_024017.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_017086.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_016997.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_002031.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_008719.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_012735.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_027999.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_018705.3 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_003690.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_005062.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_001809.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_027709.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_001672.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
MBFV-NC_003687.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
NKV-NC_005039.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
NKV-NC_008718.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
NKV-NC_003635.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
NKV-NC_004119.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_027817.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_034204.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
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ISFV-NC_008604.2 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_021069.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_012671.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_024299.2 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_027819.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_001564.2 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_005064.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
ISFV-NC_012932.1 UCUUCUGCUCUAUUCCAACAUCAGUC--AAG 217
40.....150.....260.....270.....

