

disFV-NC_017086.1 AUAACACGUUUGAAUAGGUUUAUUUGAATCGAAAUACGAUG-----GCGAAUAA 51
disFV-NC_024017.1 UCGCGCAUUUUGAUAGAGUUGACUAGAUAACGAUUUAUGAUG-----GUGACUAA 51
disFV-NC_016997.1 AAACAUAACGCAUUAAGAAUAGGUUGAAGAGUUUGAAUGAGAUCAAUGGUCUUUCG 60
disFV-NC_040610.1 GAACAAUUUUAAAGAAGUCAAAACUAGAAUUUUAUUUCAAUG-----GUUAGACA 51
disFV-NC_027999.1 GGAUUAUUUGUUUGUUGAGAGAAACAGCGGAAGUACUAUAUG---GUUGAGAAAACUAG 57
.....10.....20.....30.....40.....50.....6



disFV-NC_017086.1 ACCCAAGAAGC---CGGAAGACGGGCUAUCGAUUAUGUGAGACGUGCGUUGCCUCGCGU 108
disFV-NC_024017.1 AUCAAGAAAGCCCGCGCAGAAAGCGGCUGUUAUAUUGUAACAC--GCAUCACCAAGCGU 109
disFV-NC_016997.1 AGCUAGGAGGC---CGGUUAAACGGGCCGUCGAUUAUAUAAAACGUAAGCUGC----- 110
disFV-NC_040610.1 ACUUGGAAAGACCGUUGCAAGACGGUCUGUCAAUAUGCGAAAGCGG--AUUACACCCG 108
disFV-NC_027999.1 AGUAGGAUCUCGGGUUAAAACCGAGGUGUCAAUAUGAUUAGGCGUAC-----UGG 108
0.....70.....80.....90.....100.....110.....1



disFV-NC_017086.1 CUNNNNNNNNAGAGGAGACCCCCCAAAAUAAGGGCACAUAUACGACACUUGGGAA-AG 167
disFV-NC_024017.1 -GNNNNNNNN-----CCCCACUGCUGAGAGCAAAAUAUGCAUAUUGACACUUGGGAAGAG 161
disFV-NC_016997.1 --NNNNNNNNAGAAACCCCCCAAAUUAUAGGCUAUUAUAUCGACACCUAGGAA-AG 167
disFV-NC_040610.1 CUNNNNNNNNA-----CCCCCUCAUUAUUUAUAUAACAGCAUAUUGACACCAGGG-AUAG 161
disFV-NC_027999.1 AANNNNNNNNUGGCGAACCCCAUUGGAAAUU---UAGCUUCAUAUUGACACCAGGGAAAAG 165
20.....130.....140.....150.....160.....170.....1



disFV-NC_017086.1 ACCAGAGCAUACUCGCUGAUUACCGCC---ACCAGACUACACGGCACAGCGCGCCGGAA 224
disFV-NC_024017.1 ACCAGAGCAUAUGAUGUUGUUUGUCAAUUGCUGACAACAGCCAUGGCACAGAGCGCCUGAAG 221
disFV-NC_016997.1 ACUGGAGCAUACCUUUGGUUCUUCGA---CACUAACUCCUAUUGGCACAGAGCGCCAUAG 224
disFV-NC_040610.1 ACCGGAGCAAAUACACAAUUCUGGGCACUAAACAACUAC--AAGCACAGAGCGCUUCGAG 219
disFV-NC_027999.1 ACCGGAGCAACUUCUUGCUUACUCGACGCAACCACCGAA--AGGCACAGUAUGCCUGAA 222
80.....190.....200.....210.....220.....230.....2



disFV-NC_017086.1 AGGUAGUUUGG---AGGUUGUAAAAACAACAAGUAUCU--- 258
disFV-NC_024017.1 AGAGCUGUUGUUAUAAUUUACAAAAUAACAUUAUCU--- 258
disFV-NC_016997.1 AAACCGAGGUUAGU---AUGGAAAAACAUAAGUAUCU--- 258
disFV-NC_040610.1 A-AGUAGUUGUUUCUUGACGAGAGAAUAUGUAUAUCUUGG 258
disFV-NC_027999.1 ACAUUCGGUGGUUGAUGU-AGUAAACAACCAGUUUCU--- 258
40.....250.....260.....270.....

