```
MBFV-NC_0125'UTR
MBFV-NC_035889.1
MBFV-NC_035889.1
MBFV-NC_001477.1
MBFV-NC_001477.2
MBFV-NC_001474.2
MBFV-NC_012533.1
MBFV-NC_09028.2
MBFV-NC_040776.1
MBFV-NC_034151.1
MBFV-NC_034151.1
MBFV-NC_00943.1
MBFV-NC_000551.1
MBFV-NC_001563.2
MBFV-NC_009942.1
                                                        48
                                                                                                                                                                                                                                        48
                                                                                                                                                                                                                                        48
45
47
                                                                                                                                                                                                                                        47
47
47
                                                       MBFV-NC_001563.2

MBFV-NC_009942.1

MBFV-NC_001437.1

MBFV-NC_007580.2

MBFV-NC_012534.1

MBFV-NC_015843.2

MBFV-NC_009026.2

MBFV-NC_009029.2

MBFV-NC_009029.2

MBFV-NC_032088.1

MBFV-NC_012735.1

MBFV-NC_008719.1

MBFV-NC_018705.3
                                                                                                                                                                                                                                         48
                                                                                                                                                                                                                                        48
47
                                                         .50......6
                                                      CDS
                                                           MBFV-NC_012532.1

MBFV-NC_012532.1

MBFV-NC_035889.1

MBFV-NC_001477.1

MBFV-NC_001477.2

MBFV-NC_001474.2

MBFV-NC_012533.1

MBFV-NC_09028.2

MBFV-NC_040776.1

MBFV-NC_034151.1

MBFV-NC_00943.1

MBFV-NC_000943.1

MBFV-NC_001563.2

MBFV-NC_001563.2
                                                                                                                                                                                    CUAAAACGCGGAGUAGC
CUAAAACGCGGAGUAGC
CUGAAACGCGAGAGAAA
CUGAAACGCGCGAGAAA
                                                                                                                                                                                                                                        105
                                                                                                                                                                                                                                        105
                                                                                                                                                                                                                                        99
                                                                                                                                                                                                                                        102
                                                                                                                                                                                        <mark>U</mark>GAAACGCGUGAGAAA
                                                                                                                                                                                                                                        102
                                                                                                                                                                                       UGAAACGCGAGAGAAA
UGAAGCGCUUUGGAUC
UAAAACGCCUGGCUAG
UGAAACGCCCAGCCAG
UGAAGCGCACAUCCCG
                                                                                                                                                                                                                                        99
                                                                                                                                                                                                                                        105
                                                                                                                                                                                                                                        105
                                                                                                                                                                                       <mark>U</mark>AAAACGCGGCAUACC
                                                                                                                                                                                                                                        105
                                                                                                                                                                                                                                        105
105
                                                                                                                                                                                       <mark>U</mark>GAAACGCGGCAUACC
                                                                                                                                                                                    CUAAAACGCGGUAUGCC
CUAAAACGCGGAAUGCC
CUGAAACGCGGCCUACC
CUAAAACGCGGCCUACC
 MBFV-NC_009942.1
MBFV-NC_001437.1
MBFV-NC 009942.1

MBFV-NC 001437.1

MBFV-NC 007580.2

MBFV-NC 012534.1

MBFV-NC 015843.2

MBFV-NC 009026.2

MBFV-NC 009029.2

MBFV-NC 032088.1

MBFV-NC 012735.1

MBFV-NC 008719.1

MBFV-NC 002031.1

MBFV-NC 018705.3
                                                                                                                                                                                                                                        105
                                                                                                                                                                                                                                         105
                                                                                                                                                                                                                                         105
                                                                                                                                                                                       <mark>U</mark>AAAGCGCGGUGCAUC
                                                                                                                                                                                 GCUAAAGCGCGGUGCAUC
GCUAAAGCGUACGGCGG
GCUAAAGCGUACGGCGU
GCUAAAGCGCGGUGCGUC
GCUAAAGCGCGGAGCAUC
AUGGUAGCGGCUAGA---
AUGGUGACGGCCAAG---
                                                                                                                                                                                                                                        105
                                                                                                                                                                                                                                        105
                                                                                                                                                                                                                                        105
                                                        AGAGGAGCAAGCCAGUCUCGGGUCACCCCGGGGCGUCAA
-----UGGUCGUAAAGCUCAGGGAAAAACCCUGGGCGUCAA
CAAAAAACCAGGAAGACCCGGGGCAACCCGGGUUGUCAAUA
                                                                                                                                                                                                                                        106
                                                                                                                                                                                   <mark>UG</mark>GU-ACGACGAGGAGU
                                                                                                                                                                                 <mark>JGC</mark>ŪAAAGCGCGGCGCAUC
                                                                                                                                                                                                                                        108
                                                        0.....90.....90.....
                                                                                                                                                                   ..100.....1
                                                      MBFV-NC_012532.1

MBFV-NC_035889.1

MBFV-NC_002640.1

MBFV-NC_001477.1

MBFV-NC_001475.2

MBFV-NC_012533.1

MBFV-NC_012533.1

MBFV-NC_040776.1

MBFV-NC_040776.1

MBFV-NC_034151.1

MBFV-NC_034151.1

MBFV-NC_006551.1

MBFV-NC_001563.2

MBFV-NC_001563.2
                                                        ))))).....
                                                                                                                                                                                                                                        150
                                                                                                                                                                                                                                        155
155
155
                                                                                                                                                                                                                                         151
                                                                                                                                                                                                                                        153
                                                                                                                                                                                                                                        154
150
                                                                                                                                                                                                                                         147
                                                                                                                                                                                                                                        146
153
MBFV-NC_001563.2
MBFV-NC_009942.1
MBFV-NC_001437.1
MBFV-NC_007580.2
MBFV-NC_012534.1
MBFV-NC_015843.2
MBFV-NC_009026.2
MBFV-NC_009029.2
MBFV-NC_032088.1
MBFV-NC_012735.1
MBFV-NC_008719.1
MBFV-NC_002031.1
MBFV-NC_018705.3
                                                                                                                                                                                                                                        153
147
                                                                                                                                                                                                                                        153
                                                                                                                                                                                                                                        153
                                                                                                                                                                                                                                         158
                                                                                                                                                                                                                                        149
                                                                                                                                                                                                                                        148
157
                                                                   3' UTR
MBFV-NC_012532.1

MBFV-NC_035889.1

MBFV-NC_002640.1

MBFV-NC_001477.1

MBFV-NC_001475.2

MBFV-NC_001474.2

MBFV-NC_012533.1

MBFV-NC_009028.2

MBFV-NC_040776.1

MBFV-NC_040776.1

MBFV-NC_006551.1

MBFV-NC_006551.1

MBFV-NC_001563.2

MBFV-NC_009942.1
                                                       CG-UGGGA-AAGACCA-GAGACUCCAUGAGUUUCCA-CCACGCUGGCCGC
CG-UGGGA-AAGACCA-GAGACUCCAUGAGUUUCCA-CCACGCUGGCCGC
CG-CUGGGA-AAGAC--CAGAGAUCCUG-CUGUCUC-UACAGCAUCAAUC
CG-CUGGGA-GAGAC--CAGAGAUCCUG-CUGUCUC-UACAGCAUCAUUC
CG-CUGGGA-GAGAC--CAGAGAUCCUG-CUGUCUC-CUCAGCAUCAUUC
CG-CUGGGA-AAGAC--CAGAGAUCCUG-CUGUCUC-CUCAGCAUCAUUC
CG-CUGGGA-AAGAC--CAGAGAUCCUG-CUGUCUC-CUCAGCAUCAUUC
CACCUGGGA-AAGACCG-GAGACUCUGUUGGCUUUCC-CCACACCAGCCCC
CGCCUGGGA-AAGACCGGGAGAUCCUCUGCUUUC---CAUCACCAGCCAC
CACCUGGGA-AAGACCGGGAGACCCUCUGCUUAUUU--CAACACCAGCCAC
CACCUGGGA-UAGACUGGGAGACCUCUGCUUAUUU--CAACACCAGCCAC
CACCUGGGA-AAGACUGGGAGACCUCUGCUUAUUU--CAACACCAGCCAC
CACCUGGGA-AAGACUGGGAGACCUCUGCUUAUUU--CAACACCAGCCAC
CACCUGGGA-AAGACUGGGAGACCUCUGCUUAUUU--CAACACCAGCCAC
CACCUGGGA-AAGACUGGGAGACCUCUGCUUAUUU--CAACACCAGCCAC
CACCUGGGA-AAGACUGGGAGACCUCUGCUUAUUU--CAACACCAGCCAC
CACCUGGGA-AAGACUAGGAGAUCUUCUGCUUAUUU--CAACACCAGCCAC
CACCUGGGA-AAGACUAGGAGAUCUUCUGCUUAUUU--CAACACCAGCCAC
CACCUGGGA-AAGACUAGGAGAUCUUCUGCUUAUUU--CAACACCAGCCAC
CACCUGGGA-AAGACUAGGAGAUCUUCUGCUUAUUU--CAACACCAGCCAC
                                                                                                                                                                                                                                        205
                                                                                                                                                                                                                                        205
                                                                                                                                                                                                                                         \frac{1}{207}
                                                                                                                                                                                                                                         207
                                                                                                                                                                                                                                         207
                                                                                                                                                                                                                                         207
                                                                                                                                                                                                                                         207
                                                                                                                                                                                                                                         208
                                                                                                                                                                                                                                         206
                                                                               CACCUGGGAA-AAGACUAGGAGAUCUUCUGCUCUAUUC-CAACAUC<mark>AGUCAC</mark>
                                                                              205
207
MBFV-NC_009942.1

MBFV-NC_001437.1

MBFV-NC_007580.2

MBFV-NC_012534.1

MBFV-NC_015843.2

MBFV-NC_009026.2

MBFV-NC_009029.2

MBFV-NC_032088.1

MBFV-NC_012735.1

MBFV-NC_008719.1

MBFV-NC_002031.1

MBFV-NC_018705.3
                                                                                                                                                                                                                                        207
 MBFV-NC
                                                                                                                                                                                                                                        205
                                                                ATITIC
                                                                                                                                                                                                                                        206
                                                                              CACCUGGAA---AGACAG---GAGAUCCCCUGCUUUUU-CAACACCAGCCAC
CACCUGGGA--GAGACUAGGAGACCCUCUGUCCUA--A-CAACACCAGCCAU
CACCUGGGA--UAGACUAGGAGACCCUCUGUCCUA--A-CAACACCAGCCAC
CACCUGGGA--UAGACC-GGAGAAUUUGCUGCCU--CG-CAACACCUCCCAC
CACCUGGGA--AAGACUAGGGGAUUUGCUGCUCU----GGACUUCCGGCUC
CACCUGGGA--UAGACUAGGAGAUCCGCUGCUCU----GGAACCCCAGUUC
CCAGGGA---AAGACC-GGAGACACUCCUUGAUUCUCACCUUUCUCACCCU
                                                                                                                                                                                                                                        208
                                                                                                                                                                                                                                         208
                                                              UAUUG
                                                                                                                                                                                                                                         208
                                                              MATITICA
                                                                                                                                                                                                                                        210
                                                             UAUUGA
UUGAC
                                                                                                                                                                                                                                         211
                                                                                                                                                                                                                                         204
                                                              <mark>UUGACG</mark>CCUGGGA
                                                                                                                                                                                                                                        204
                                                             UUGACC CCAGGGA – – – AAGACC – GGAGUGGUUCUCUGCUUUUUCCUCCAGAGGUCUGU
AACCA CGGGAAGGACUAGAGGUUAGAGGAGACCCCUUGCGAGUGAACACCACAAAA
                                                                                                                                                                                                                                         217
                                                        80......220......230......220.......230.......2
                                                                                                                                                                      تعظيها ورياته
                                                          .(((....))).....))))))))]]]]]]]
MBFV-NC_012532.1

MBFV-NC_035889.1

MBFV-NC_002640.1

MBFV-NC_001477.1

MBFV-NC_001475.2

MBFV-NC_001474.2

MBFV-NC_012533.1

MBFV-NC_09028.2

MBFV-NC_040776.1

MBFV-NC_034151.1

MBFV-NC_00943.1

MBFV-NC_000943.1

MBFV-NC_006551.1
                                                                  CACAGAUCGCCGAACUUCG-GCGGCCGGUGUGGG-GAAAUCCAUG-GUUUCUGACAGAUCGCCGAAAUAGCG-GCGCCGGUGUGGG-GAAAUCCAUG-GGUCUU
                                                        CAG
                                                        CA
                                                                                                  GAANAGUG-GCGGUGUGUGGG-GAAAUCCAUG-GGUUCU
GCAAGAUG-GAUUGGUGUUGUUG--AUCCAACA-GGUUCU
AAAAAUG-GAAUGGUGCUGUUG--AAUCAACA-GGUUCU
AGAAAAUG-GAAUGGUGCUGUUG--AAUCAACA-GGUUCU
AGAAAAUG-GAAUGGUGCUGUUG--AAUCAACA-GGUUCU
AGAA--UC-GGGGGUUGGUGGAGCAACCCAAC-AGGACU
                                                                      ACAGAGC
                                                                                                                                                                                                                             258
                                                        CA
                                                                      ACAGAAC
                                                                                                                                                                                                                             258
                                                        CA
                                                                      ACAGAAC
                                                                                                                                                                                                                             258
                                                                                                                                                                                                                             258
                                                        CA
                                                                      ACAGAAC
                                                        CU
                                                                      ACAGAGC
                                                                                                                             GUGGCUGGUGGUG---AAAAACACAUGGAUCU
GUGGCUGGUGCUG---CAAAACACA-GGAUCU
GUGGCUGGUGGUGAAAAUAAACACAGAG-UCU
                                                        UA
                                                                       ACAGAUC
                                                                                                    G-CAAGUA-
                                                                                                   G-AAAUCU-
                                                                                                                                                                                                                             258
                                                        UA
                                                                      ACAGAUC
                                                                                                   G-UAAGU--
                                                                                                                                                                                                                             258
                                                        UC
                                                                      ACAGAAC
                                                                                                   G-DAAGU-GUGACUGGUGGUGAAAAUAAACACAGAG-UCU
G-AACACU-<mark>GUGACU</mark>GAUGGGGGAAGACACA-GGAUCU
G-AAAAUU-<mark>GUGG</mark>CUGGUGGGGAACUAGACCACA-GGAUCU
G-ACAUAG-<mark>GUGGCU</mark>GGUGGUGCU-AGAACACA-GGAUCU
G-ACAAUG-<mark>GUGGCU</mark>GGUGGUGCG-AGAACACA-GGAUCU
                                                        AA
                                                                      ACCGAGC
                                                                                                                                                                                                                             258
MBFV-NC_006551.1
MBFV-NC_001563.2
                                                        AA
                                                                      ACAGAGC
                        001563.2
                                                        AC
                                                                                                                                                                                                                             258
                                                                      ACAGUGC
 MBFV-NC
                       009942.1
                                                        АC
                                                                      ACAGUGC
MBFV-NC 009942.1

MBFV-NC 001437.1

MBFV-NC 007580.2

MBFV-NC 012534.1

MBFV-NC 015843.2

MBFV-NC 009026.2

MBFV-NC 009029.2

MBFV-NC 032088.1

MBFV-NC 012735.1

MBFV-NC 008719.1

MBFV-NC 002031.1

MBFV-NC 018705.3
                                                                     UA
                                                                                                                                                                                                                             258
                                                        AΑ
                                                                                                                                                                                                                             258
                                                        CC
                                                                                                                                                                                                                             258
                                                                                                                                                                                                                             258
                                                        TJTJ
                                                        CC
                                                        UC
                                                                                                                                                                                                                             258
                                                        UA
                                                        AA
                                                                                                                                                                                                                             258
                                                        TJAZ
                                                                                                                                                                                                                             258
                                                         -GZ
                                                        ACAGCAUA--
                                                        40......250......260......270......280......290....
```