**Table S3:** **Sequences of *in vitro* transcribed Mengo RNAs.** The gene annotation with the exact nucleotide position on the Mengo virus genome is shown in brackets.

Mengo IVT #1 (377-577)

GCGACCCUUUGCAGGCAGCGGAAUCCCCCACCUGGUGACAGGUGCCUCUGCGGCCGAAAGCCACGUGUGUAAGACACACCUGCAAAGGCGGCACAACCCCAGUGCCACGUUGUGCGUUGGAUAGUUGUGGAAAGAGUCAAAUGGCUCUCCUCAAGCGUAUUCAACAAGGGGCUGAAGGAUGCCCAGAAGGUACCCCACUGG

Mengo IVT #2 (803-1003)

UAUGAUGAAGAGUGGUACCCUGAGGAGUUGUUGACUGAUGGUGAAGAUGAUGUGUUCGAUCCUGAUUUGGACAUGGAAGUUGUGUUCGAGACACAAGGCAAUUCAACCUCAUCCGAUAAAAACAAUUCUUCUUCUGAGGGUAAUGAAGGAGUGAUUAUAAAUAAUUUCUAUUCCAACCAAUACCAAAAUUCAAUUGAUUUA

Mengo IVT #3 (2907-3107)

GUUUUGUCUCUUUUCCCCCUUUGUGUAUUAUAAAUGUGACCUGGAAGUGACCCUAAGUCCACACACCUCCGGUGCUCACGGGCUGUUGGUCCGCUGGUGCCCUACCGGAACUCCCACCAAGCCCACCACCCAGGUGCUGCAUGAGGUAAGUUCUCUCUCAGAAGGGCGAACCCCACAGGUGUACAGUGCCGGACCUGGUAC

Mengo IVT #4 (3103-3303)

UGGUACUUCCAAUCAGAUUUCAUUUGUAGUUCCUUAUAAUUCGCCUUUAUCUGUUCUGCCUGCUGUUUGGUAUAAUGGGCAUAAGAGAUUUGACAACACAGGCGACUUGGGAAUAGCUCCCAAUUCUGAUUUCGGCACCCUCUUCUUUGCUGGAACGAAACCUGAUAUUAAAUUCACUGUAUAUUUGAGAUACAAAAACAU

Mengo IVT #5 (6103-6303)

GGGCUUCCAUUCAGCCGGCUCCAUGGGCGUUGCAGCCGCGUCGAUAAUUUCACAAGAAAUGAUCGAUGCGGUGGUGCAGGCCUUCGAGCCCCAGGGUGCACUUGAGCGGCUGCCAGAUGGUCCGCGCAUCCAUGUACCCCGAAAGACUGCUUUGCGCCCGACUGUUGCCAGACAGGUCUUCCAACCCGCUUUUGCCCCAGC

Mengo IVT #6 (7095-8195)

UGUUAAAUACAAUAAUGAAUAAUAUUAUUAUUAGGGCCGGUUUGUAUCUUACAUAUAAAAAUUUUGAGUUUGAUGACGUGAAGGUCUUGUCUUAUGGUGAUGAUCUUCUAGUGGCAACUAAUUACCAAUUGAACUUUGAUAGAGUGAGAACAAGCCUGGCAAAGACAGGAUAUAAGAUUACACCCGCUAACAAAACUUCUA