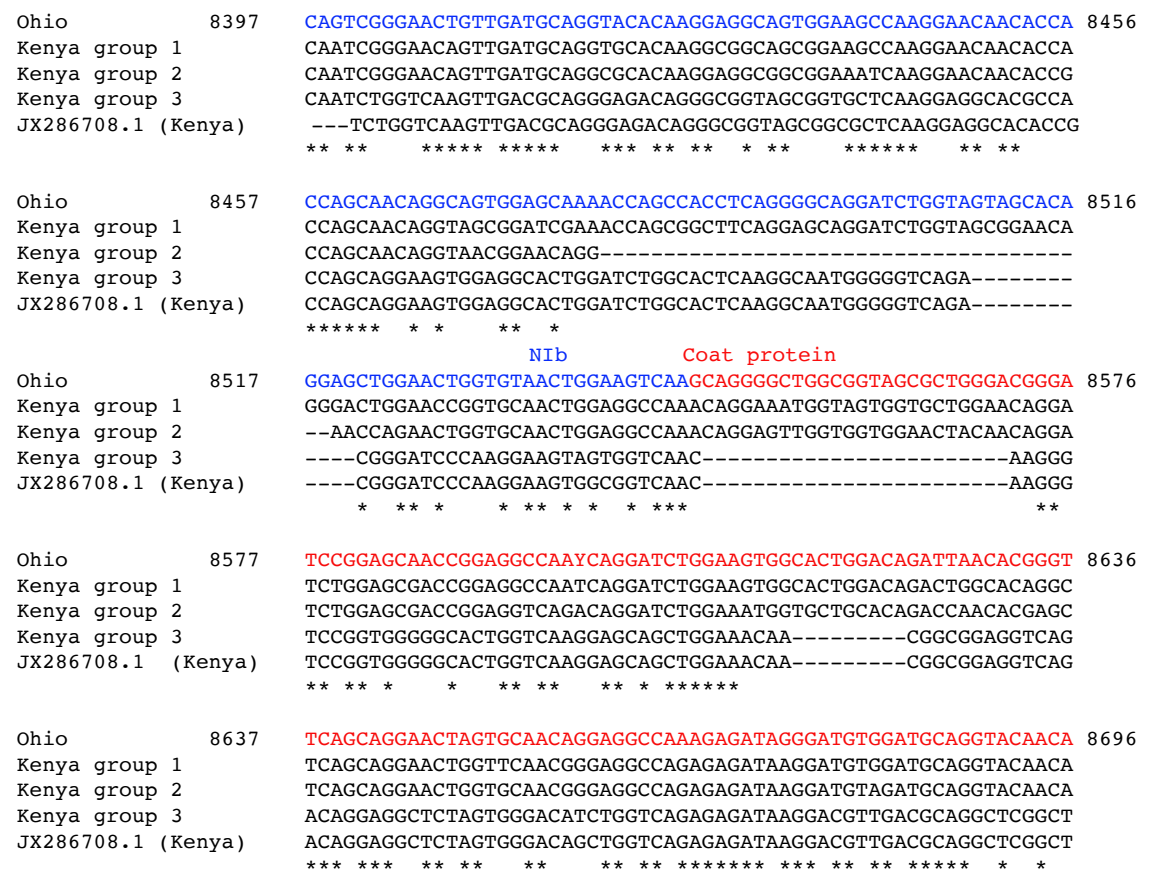
Ohio 8397 CAGTCGGGAACTGTTGATGCAGGTACACAAGGAGGCAGTGGAAGCCAAGGAACAACACCA 8456
Kenya group 1 CAATCGGGAACAGTTGATGCAGGTGCACAAGGCGGCAGCGGAAGCCAAGGAACAACACCA
Kenya group 2 CAATCGGGAACAGTTGATGCAGGCGCACAAGGAGGCGGCGGAAATCAAGGAACAACACCG
Kenya group 3 CAATCTGGTCAAGTTGACGCAGGGAGACAGGGCGGTAGCGGTGCTCAAGGAGGCACGCCA
JX286708.1 (Kenya) ---TCTGGTCAAGTTGACGCAGGGAGACAGGGCGGTAGCGGCGCTCAAGGAGGCACACCG
Ohio 8457 CCAGCAACAGGCAGTGGAGCAAAACCAGCCACCTCAGGGGCAGGATCTGGTAGTAGCACA 8516
Kenya group 1 CCAGCAACAGGTAGCGGATCGAAACCAGCGGCTTCAGGAGCAGGATCTGGTAGCGGAACA
Kenya group 2 CCAGCAACAGGTAACGGAACAGG----------
Kenya group 3 CCAGCAGGAAGTGGAGGCACTGGATCTGGCACTCAAGGCAATGGGGGTCAGA--------
JX286708.1 (Kenya) CCAGCAGGAAGTGGAGGCACTGGATCTGGCACTCAAGGCAATGGGGGTCAGA--------
NIb
Coat protein
Ohio 8517 GGAGCTGGAACTGGTGTAACTGGAAGTCAAGCAGGGGCTGGCGGTAGCGCTGGGACGGGA 8576
Kenya group 1 GGGACTGGAACCGGTGCAACTGGAGGCCAAACAGGAAATGGTAGTGGTGCTGGAACAGGA
Kenya group 2 --AACCAGAACTGGTGCAACTGGAGGCCAAACAGGAGTTGGTGGTGGAACTACAACAGGA
Kenya group 3 ----CGGGATCCCAAGGAAGTAGTGGTCAAC----------AAGGG
JX286708.1 (Kenya) ----CGGGATCCCAAGGAAGTGGCGGTCAAC----------AAGGG
Ohio 8577 TCCGGAGCAACCGGAGGCCAAYCAGGATCTGGAAGTGGCACTGGACAGATTAACACGGGT 8636
Kenya group 1 TCTGGAGCGACCGGAGGCCAATCAGGATCTGGAAGTGGCACTGGACAGACTGGCACAGGC
Kenya group 2 TCTGGAGCGACCGGAGGTCAGACAGGATCTGGAAATGGTGCTGCACAGACCAACACGAGC
Kenya group 3 TCCGGTGGGGGCACTGGTCAAGGAGCAGCTGGAAACAA---------CGGCGGAGGTCAG
JX286708.1 (Kenya) TCCGGTGGGGGCACTGGTCAAGGAGCAGCTGGAAACAA---------CGGCGGAGGTCAG
Ohio 8637 TCAGCAGGAACTAGTGCAACAGGAGGCCAAAGAGATAGGGATGTGGATGCAGGTACAACA 8696
Kenya group 1 TCAGCAGGAACTGGTTCAACGGGAGGCCAGAGAGATAAGGATGTGGATGCAGGTACAACA
Kenya group 2 TCAGCAGGAACTGGTGCAACGGGAGGCCAGAGAGATAAGGATGTAGATGCAGGTACAACA
Kenya group 3 ACAGGAGGCTCTAGTGGGACATCTGGTCAGAGAGATAAGGACGTTGACGCAGGCTCGGCT
JX286708.1 (Kenya) ACAGGAGGCTCTAGTGGGACAGCTGGTCAGAGAGATAAGGACGTTGACGCAGGCTCGGCT