**Supplementary Table S2 CircVMA21 sequence with miR-200c binding sites** **indicated by bold letters**

GCGCCCUUGGGAUGUCCAAUAGGGACAGCUAUUUUUACGCUGCUAUUGUUGCAGUGGUCGCCGUCCAUGUGGUGCUGGCCCUCUUUGUGUAUGUGGCCUGGAAUGAAGGCUCACGACAGUGGCGUGAAGGCAAACAGGAUUAAAGUGAACAUCACCUUUUUAUAGCAUUAAAUUCAUUUUUUAAAAUGAUAAAUGCUGGAGGGGGCCAUCUGAUUUGAAUAAAGUUGAAAGAACAUGUUAAAGUCAGUCUUAAGGAGUCACGUUUGAGUAUGUAAAUUUUGAUCUUUCUAAUAUGUUGGUUUGUAUAUUCAGUUUUAACUGUAUGAAUCUGAUUUGCAAAUGAGAAUUUGGAAAAGUUAGUUACAAAGAAAUAUGUUAAUUUAAUUAGACAAUACUCUGGAAGGAAUUUUAUCU**UCUUUCAACAAAACAUGUUUUAUAGUAUUC**UGACUUACGGUUGCUUUUGAGUUUUACUCAUUUGGAUAUAUUAAGAUGCACACAGUGAAGCAAAUUAAACUCCACUUUACGCUGGAAUGCUUUCUUUAGCAUGAAAAUACCAGGUCCUUGGAUUUGGGAUUUUAAUUUCCUAUGGAAAGUUGCUUAAAUUGUGGACACUGGAAUUAAUCUGAAUGUCACUGAGGAAUUUCACAUGAAGUGUAAUCCCUAGUCAAUAAGAAUUAUCCAUUACAUUAUUUUAUGGGAAAACUAGGCUAAAUUACAUCCAUUCAGGUAAAAGGACCUUAGCUUACUGAAGGAUCUAAAGAGCAAAGCAAAGAUCUCACUACUCAAACACUCAGCCUGCUUCCUUCAAGUCCCCUUGCAGGCCAGCUUUGUGCUUUGCAGACCAACUUUUUAAUGAGAUACUUUGCUUCCUCAUUCAACAUUGAAGCUAGGCUUCAAUUAAAAGGUUCGAGGAAGCUCCAUUUAAAAUUGUUUUUUUUACUAUUUUUUAAAAUUGUAGUGUAUAUGAUAGGAAUUUGCAUUUAAAUAUGUUCAUUUUUGCAUAUGUUAGGAGUGGAAACAAUCUGGAAAACAUUUU**UUUUUCAUCCAAAAAGUAUUC**UCCUUGGGCAUAUCUGAUGGAAAAAAACCUUGAUUUUAUUUUCGUAUCUUUAGUCUGUGUUCUUUCUAGUUAUUUGGUACUAAUUAUGUGCAA**UCUAAAAACACUCCCACAAGUAUUU**GUUUUUUAAUUAUAAAAUCAUAGUAUAUGUUCUUUGUAGAAAACUGGAAAAAUACAUAUUCAAACAGGAAAAAAAAUCAAAAUUCCCCAUAAUGUUGCCAUCUAAAAAUAACCUCUAUUUUAGUUGAUAUCCCGUAUUCAUUUUUGAAAGCCAUUCCUUAAUGCUAGUUUGAUACACACUAAAAGUUUAGCUUACAAGUUCAAAUUCUGCCAGCUUUUCCUGACAGCUAUUUGCAUUUUUUUCAGAUGAGUGAUUAUUGGCCAUUUUCUUUUUCUUUUUCUUUAUUUUAUUUAUUUAUUUUUUUGAGACAGAGUUUUGCUCUGUUGCCCAGGCUGGAGUGCAGUGGUGCAAUCUCGGCUCACUGCAACCUCUGCCUCCUGGGUUCAAGUGAUUCUCCACCUCAGCCUCCCAAGUAGCUGGGACUACGGAUGCCUGCCACCACGCCUGGCUAAUUUUUUUUUGUAUUUUUUUGUAGAGACGGGGUUUCACCAUGUUGUCCAGGCUAAUCUUGAACUUGUGACCUCAGGUGAUCCACCCGCCUCGGCCUCCGAAAGUGCUGGGAUUACAGGCGUGAGCUACCACGCCCGGCCUUAUUGACCAUUUUCUAAAUAAGCACAUUCUAUCUUUAUUCUCUUAAAAUUCAAAUUUUCUGUUACUGAUAAUCCUAAUACUAGGAUUCUUGCUUAAGUAUGUGAAACCAUUACCGAUUUGUUGUUCACAUUUAUUUUUUAUGUUGUGAAACUGGACUAAAGGAAUAGAGGGAUGAUUAGUCAUAAAAGUCAAAUAGCAUUUGUGUUUAACUGUUGAGAAAAGUGAAAGAUCAGUAUGAUUAUUAUGGAACUGUUUUUAAUUCUUGCUUAAAGACUACAAUUUUAGUAUAAUGACAUUUGAGUCUAGGGUAGUAUGUGGUAGAUUUCUAGAUGG**UCCCUAAUUAAGAAGUAUUG**UUGUAUUUAGAAUUGUCCACCUAAUUUCUUUUUAUAUAAUGCCAAGGUAUUUCUUGUGCUUUUGGGAUCUUAUGCUGUUUGUAAAAUGUUACUGUCCAAUGUUGGAUUAUUGUUUUGGUUUCAGGCAUUUGCUGAAUAGGUGAUGAUA**CAUGGGUAUUUUUCUGCAAGUAUUU**AAACCAGGGGCAUAUGCAAAGGCAGUUGUAAUUUCCUCUUGGAAAAAGCGCCAAAUGUUUGAAGGUUAAAAUCAAAUGCUAGGGUUGAUAUUUAGGCUUAUAACAAAAUAGGCUUGUUUUCAAAGCAGUUUUUUCCUAGAGUUUUAACUGUUAACUCACUAGUUUGCUGCUGUUUUUAACUAUGUUAAAUAACAUAUGGUAUUUGGCAAAUAGAUUUAUUUUUCAAAAUGUCUCACUAGUUUCCUUUUACACAAUGUAUAUACUUCAAGAUGUAUAGAAAGGAAAGCUACAGUUGAGCCCUUAUACAUGUUUUAAGGUAGAAAUAUGUUCCCUAUUGUUUGAAAACUGAUUGUAAGAAUAACCUCAGUUAGGAGAUAUAACUUGAAGUGUCAGUCCAAACUACUGAUUUAACCCUAUUUACGGUAACACAUUACCUUCCUCACCUCCUGUUUGGCCCUGGAGAAUGUAGUCCUUUUUCUCAUUUGUGUUGAGAAAUGAAAAGUCUGCUGUAGAAUGUAUCUGAUGUCAUUAGUUCUUCAAAUGGAUACCAUUGUACAUAUAACAGUAGAAUUUGGUUUGGGGUUGUUAGUGAAAAAAAAUUUAAACCUGCCAUUAAAAAUCCCCAUGUUUCAUGGAAAUCUAACAGAAAUACAUUGUAAUAAUUAGAACAUUUUGUUUUCUUUUUUCUUUUUUUUUUUUUCGAGACGGAGUUUUGCCCUUCUUGCCCAGGCUGGAGUGCAAGGGCGCAAUCUCGGCUCGCUGCAACCUCCGCCUCCCGGGUUCAAGCAGUUCUCCUGCCUCAGCCCCCUGAGUACCUCAGAUGACAGGUGCGUGCCACCACACCCGGCUAAUUUUUGUAUUUUUAGUAGAGACGGGGUUUCACCAUGUUAGCCAGGCUAGUCUCGAACUCCUGACCUCAGGUGAUCCACCCGCCUCCGCCUCCCAAAGUGCUGGGAUUACAGGUAUCAGCCACCGUGCCUGGCCUAAUAAUUGGAACAUUUUCAUCAUGAAAAUGUCAUCAGCUUUGCCAAAAGAAACAACCAAUUGACUUGUUUGGCGUUUGUUUUCCAUUUUCAUGUCAAUUUUAUGUAUACAGUUAGAAUACCCAAGGAGACCACUAAAAUCAGUUAAACAAGUAGGGUAUAUACAAAGAAAGAUGAAACCCGAAAGUACAUAAAAAGGAUUUAAAUCCGAUUUUAGAUGUACCUAGUGUGUAUUUCUUAUCUCUAGACAAGUUCAUGUUUAUUGUUUAAUUUAUGCCCAAGUGAAGUUGUAAACUUAUGGUUCAACUCUGACACAGAAUUUGUCACUUGUCUGAGGUCAGUGGCAGGUUUCUCUGCUGUCAAGCACUCUGUGUCACCCACCAGAUUAGUAUAACUAUUAAUUCAGACUGUACUCCUAUGUUUAAGAUAAUUUUUACAAGAGCUGGCUGAAGCAGCACAUUAGUAACCUGACAAGAUUUCUUUUUCCCUUUUCAGGGGGAAAGGGUCACCUUAAAAAUAAAUUAUUUUCAGGGACUUUGGGAAUCUAAUGAUAAAUAUUACACAUAAUCUAUGAAUAGCUUAAUCCUUUAUAUAUUCCUUAAAAUAGGAAUUCCUCGACAUCACUCCUGGCCACACUUUCCUUGCCUGUGUUGUUGCUAUGUGUAUUUGAAAGUAAUAUCUGCAUUCCUUUUAAGAUGUUCUGUAAGUCAUAUUUGUCAGUUAUACAGAGUAGUCUUCCUUUUCCCCACGUUCAGUGUAAUCUCACUGAACAGUAAUAAUAGCAAUAGCUAACAACAUCUGCACAGCACCUUACAGUUUGCAAAGAACGUUCACACAUUCUCAUUUGAGUUUUGCAUAGUGAACCUGUUACGAGAUGUCUCUUGACGUCGAUGCUAAAAGUGUUAGAAUCUUUACAUCACUAGA**GUCAUUGAAUAUGCUGUAGUAUUG**AAUAGUGCCCUGACUAGGGGGAGGAUUUGGAUGUGCUGCAUUUCAAGCCGUGUAUAAUCAUCAAAAUGGGGGGCUUGAGUUCUUUAGCUACUUGAAUCCGAUUUACUUCUGUUAAGUGAUGCUUUUCUAACCGUUUUCUGGAUGGAUUUUGUAUUCACUAUAUUGUAGCUUGUAAUUUGUAUAAAUGUACCAUCUGAUGUCAUUAAAAAAAGUGUUUGUAGUGCUA