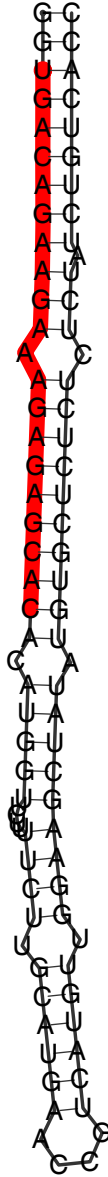


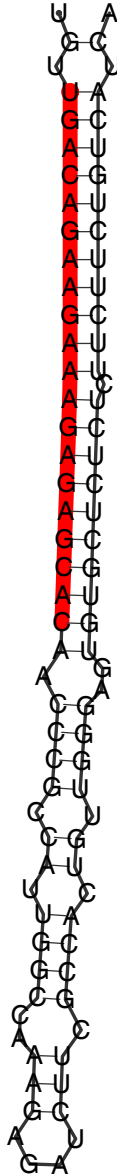
Name: ppe-miR156a

Sequence: UGACAGAAGAAAGAGAGCAC



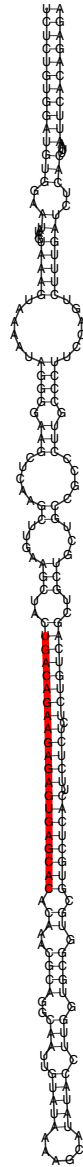
Name: ppe-miR156a

Sequence: UGACAGAAGAAAGAGAGCAC



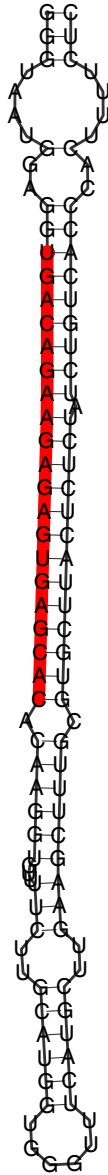
Name: ppe-miR156b

Sequence: UGACAGAAGAGAGUGAGCAC



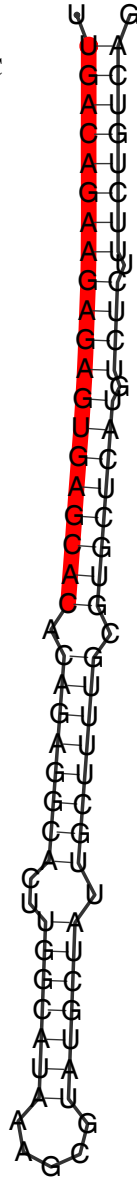
Name: ppe-miR156b

Sequence: UGACAGAAGAGAGUGAGCAC



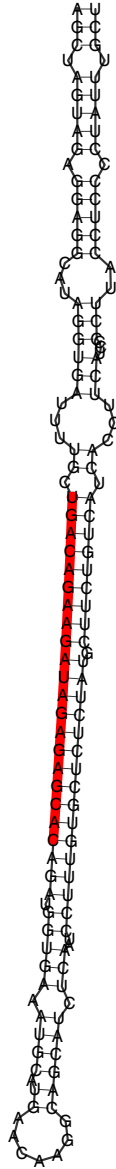
Name: ppe-miR156b

Sequence: UGACAGAAGAGAGUGAGCAC



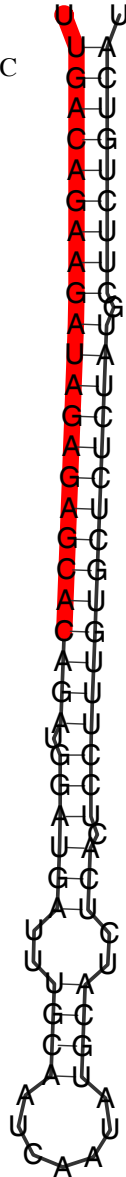
Name: ppe-miR156c

Sequence: UGACAGAAGAUAGAGAGCAC



Name: ppe-miR156d

Sequence: UUGACAGAAGAUAGAGAGCAC



Name: ppe-miR156d

Sequence: UUGACAGAAGAUAGAGAGCAC





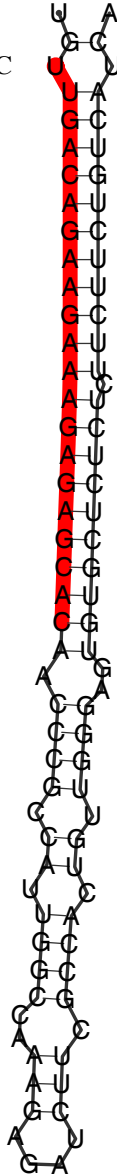
Name: ppe-miR156d

Sequence: UUGACAGAAGAUAGAGAGCAC



Name: ppe-miR156e

Sequence: UUGACAGAAGAAAGAGAGCAC



Name: ppe-miR156f

Sequence: CUGACAGAAGAUAGAGAGCAC



Name: ppe-miR159

Sequence: UUUGGAUUGAAGGGAGCUCUA



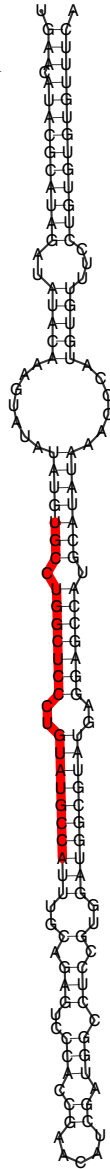
Name: ppe-miR160

Sequence: UGCCUGGCUCCCUGUAUGCCA



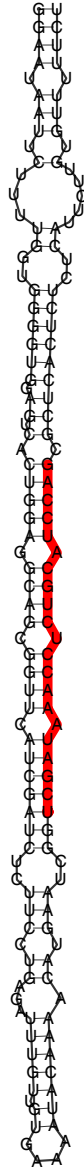
Name: ppe-miR160

Sequence: UGCCUGGCUCCCUGUAUGCCA



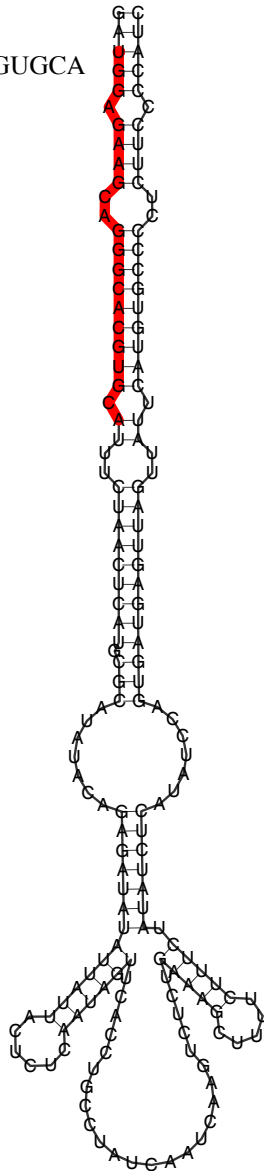
Name: ppe-miR162

Sequence: UCGAUAAACCUCUGCAUCCAG



Name: ppe-miR164a

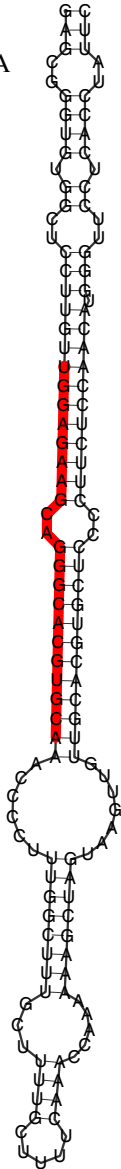
Sequence: UGGAGAAGCAGGGCACGUGCA





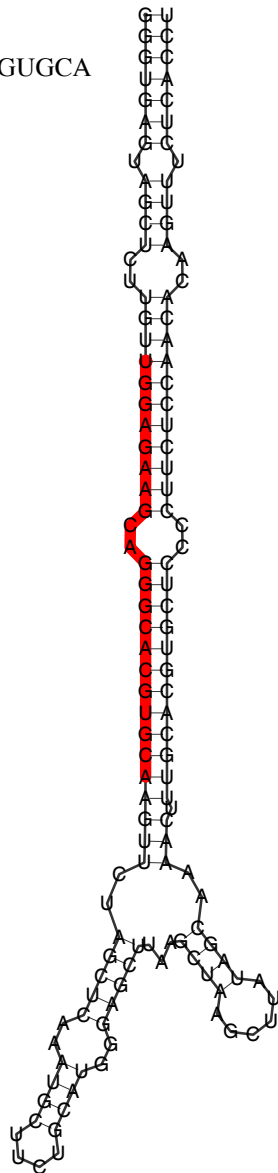
Name: ppe-miR164a

Sequence: UGGAGAAGCAGGGCACGUGCA



Name: ppe-miR164a

Sequence: UGGAGAAGCAGGGCACGUGCA



Name: ppe-miR164b

Sequence: UGGAGAAGCAGGGCACAUGCU



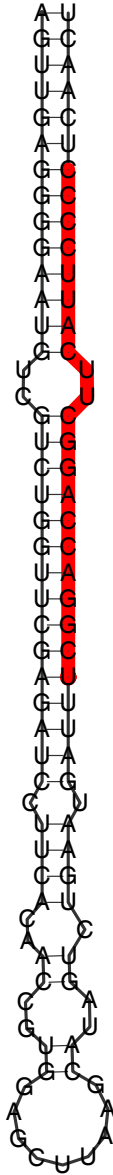
Name: ppe-miR166

Sequence: UCGGACCAGGCUUCAUUCCCC



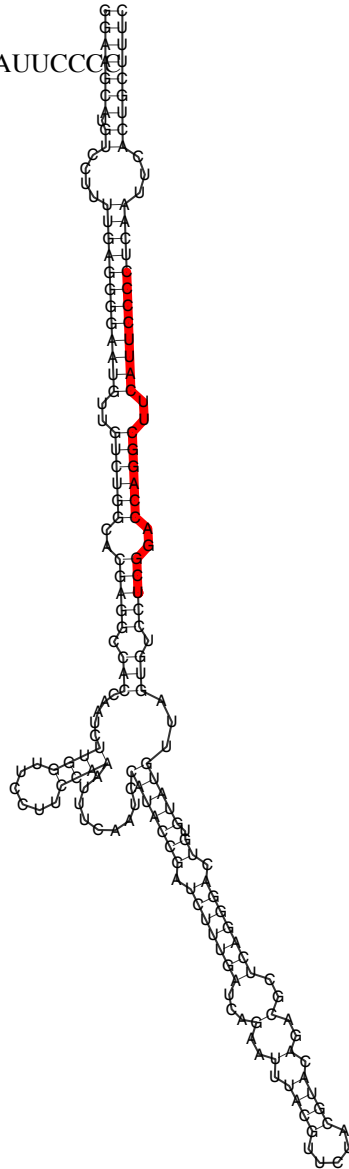
Name: ppe-miR166

Sequence: UCGGACCAGGCUUCAUUCCCC



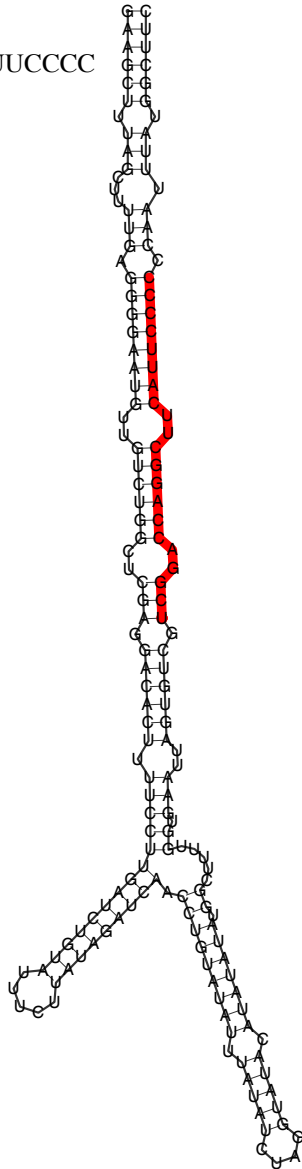
Name: ppe-miR166

Sequence: UCGGACCAGGCUUCAUCCCG



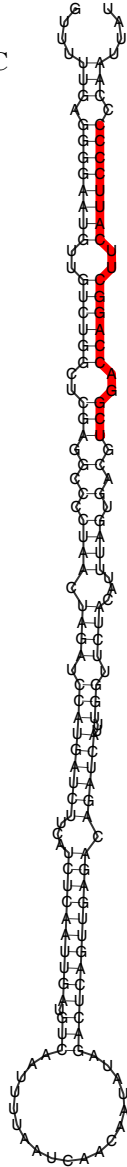
Name: ppe-miR166

Sequence: UCGGACCAGGCUUCAUUCCCC



Name: ppe-miR166

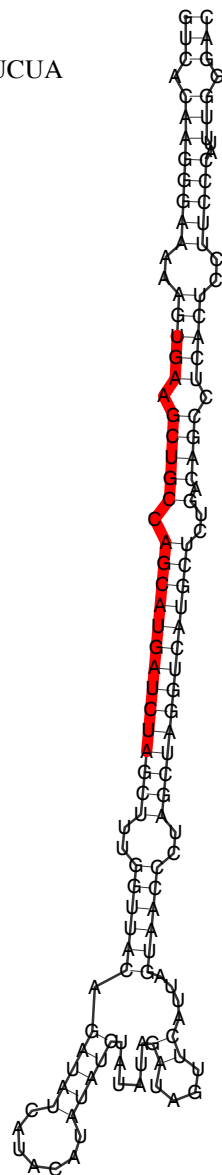
Sequence: UCGGACCAGGCUUCAUUCCCC





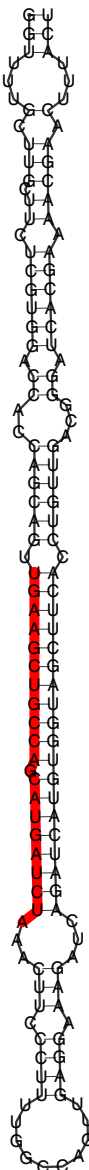
Name: ppe-miR167a

Sequence: UGAAGCUGCCAGCAUGAUCUA



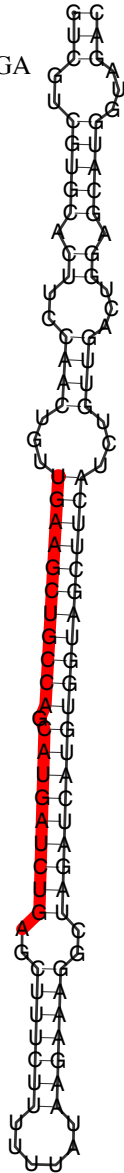
Name: ppe-miR167a

Sequence: UGAAGCUGCCAGCAUGAUCUA



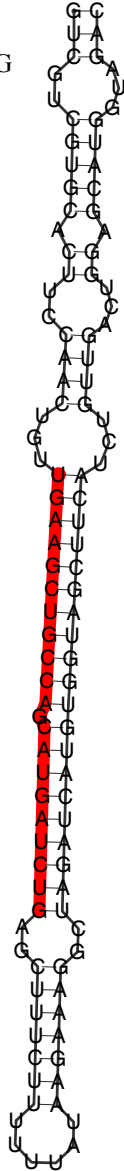
Name: ppe-miR167b

Sequence: UGAAGCUGCCAGCAUGAUCUGA



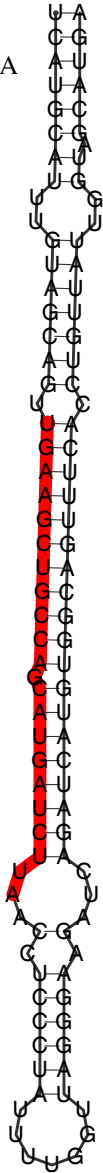
Name: ppe-miR167c

Sequence: UGAAGCUGCCAGCAUGAUCUG



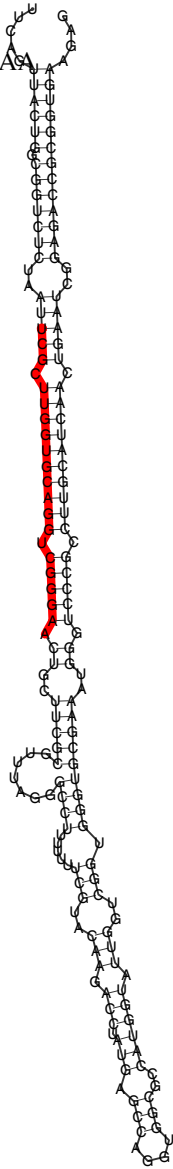
Name: ppe-miR167d

Sequence: UGAAGCUGCCAGCAUGAUCUUA



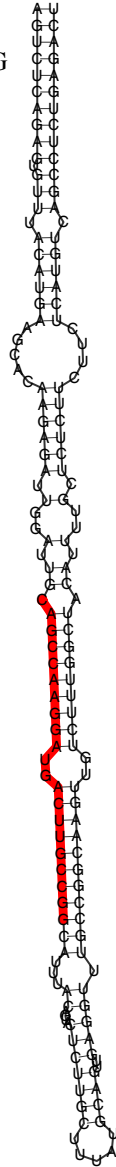
Name: ppe-miR168

Sequence: UCGCUUGGUGCAGGUCGGGASA



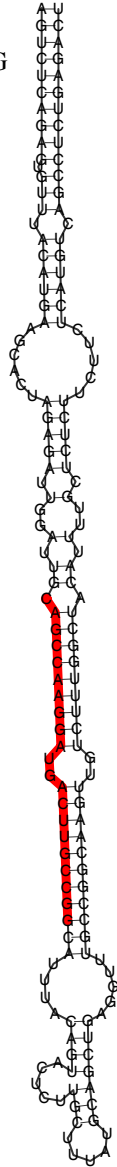
Name: ppe-miR169a

Sequence: CAGCCAAGGAUGACUUGCCGG



Name: ppe-miR169a

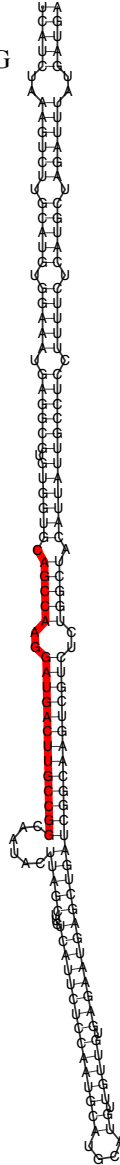
Sequence: CAGCCAAGGAUGACUUGCCGG





Name: ppe-miR169a

Sequence: CAGCCAAGGAUGACUUGCCGG



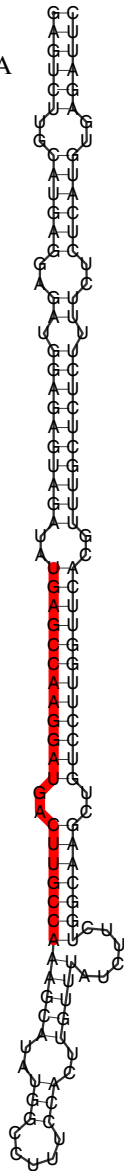
Name: ppe-miR169b

Sequence: UGAGCCAAGGAUGACUUGCCA



Name: ppe-miR169b

Sequence: UGAGCCAAGGAUGACUUGCCA



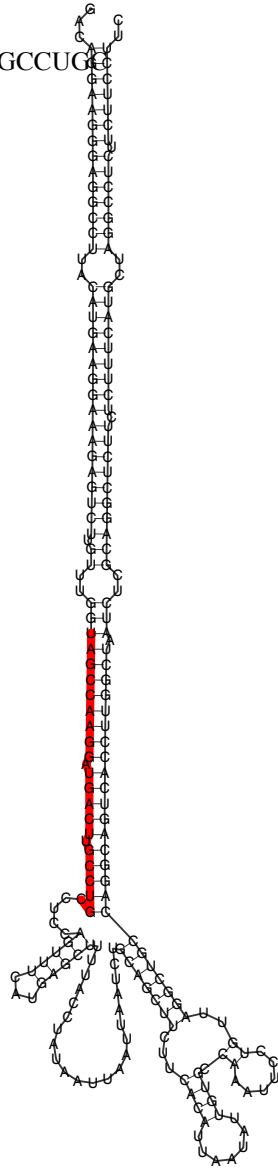
Name: ppe-miR169c

Sequence: UAGCCAAGGAUGACUUGCCUGC



Name: ppe-miR169c

Sequence: UAGCCAAGGAUGACUUGCCU



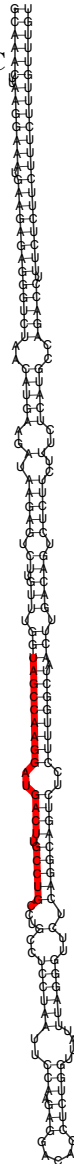
Name: ppe-miR169c

Sequence: UAGCCAAGGAUGACUUGCCUGC



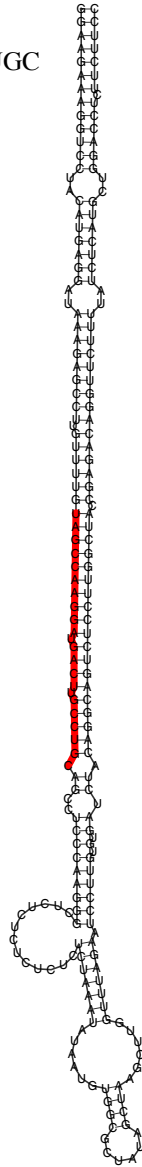
Name: ppe-miR169c

Sequence: UAGCCAAGGAUGACUUGCCUGC



Name: ppe-miR169c

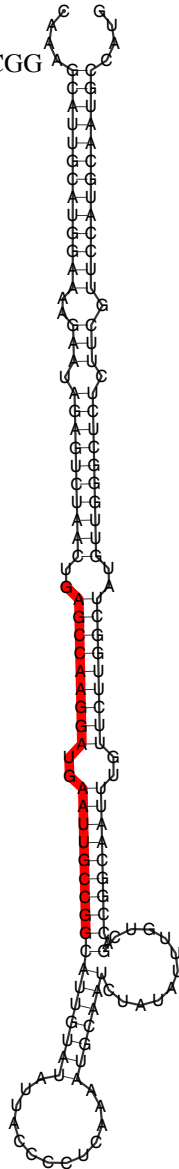
Sequence: UAGCCAAGGAUGACUUGCCUGC





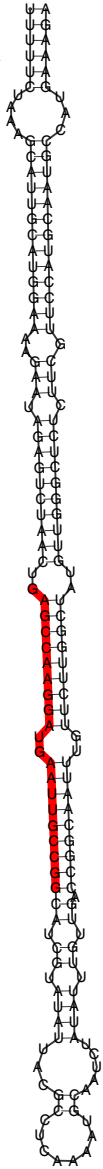
Name: ppe-miR169d

Sequence: GAGCCAAGGAUGAAUUGCCGG



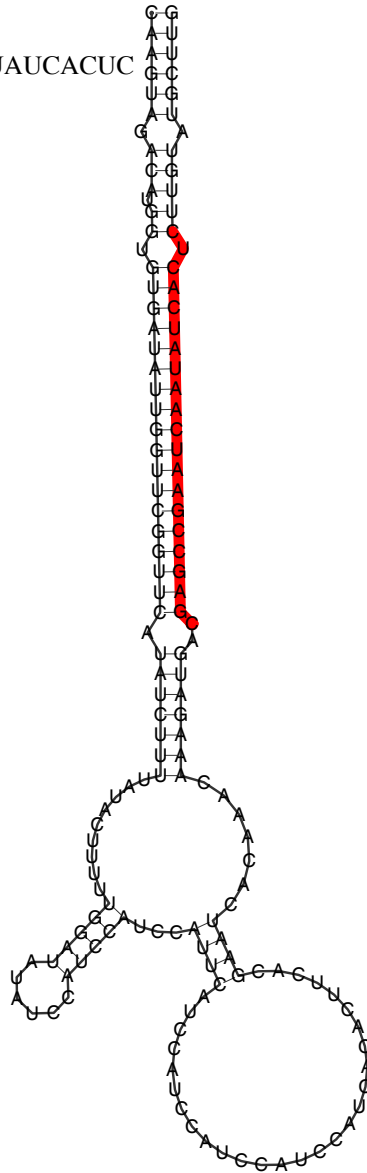
Name: ppe-miR169d

Sequence: GAGCCAAGGAUGAAUUGCCGG



Name: ppe-miR171a

Sequence: CGAGCCGAAUCAAUUCACUC



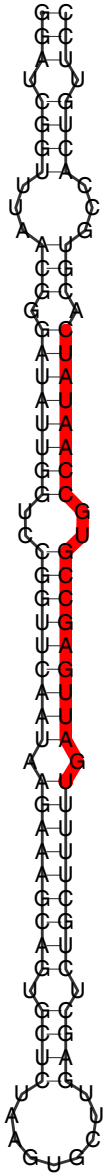
Name: ppe-miR171b

Sequence: UGAUUGAGCCGUGCCAAUAUC



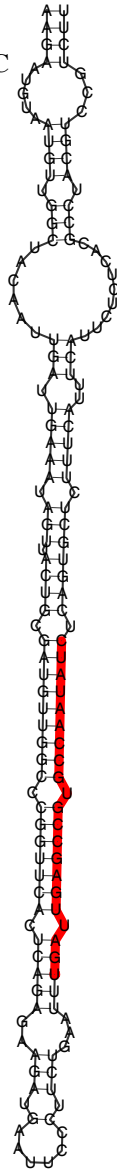
Name: ppe-miR171b

Sequence: UGAUUGAGCCGUGCCAAUAUC



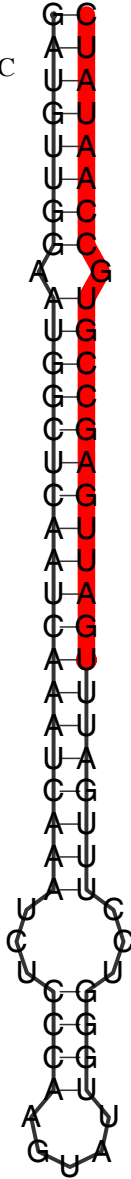
Name: ppe-miR171b

Sequence: UGAUUGAGCCCGUGCCAAUAUC



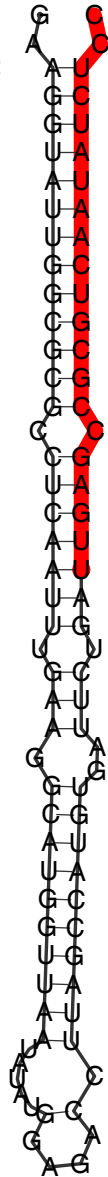
Name: ppe-miR171b

Sequence: UGAUUGAGCCGUGCCAAUAUC



Name: ppe-miR171c

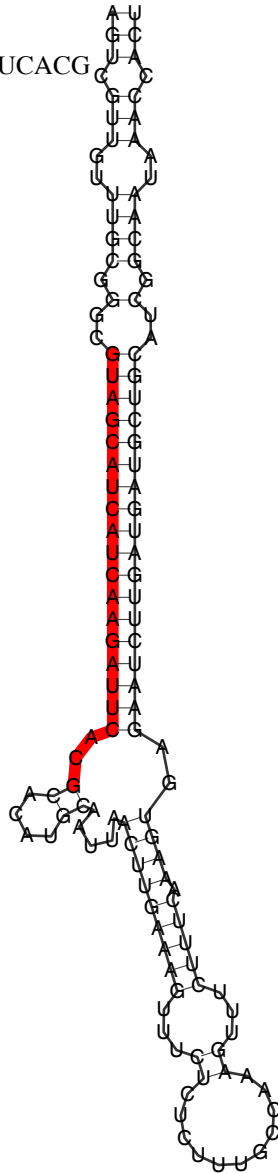
Sequence: UUGAGCCGCGUCAAAUAUCUCC





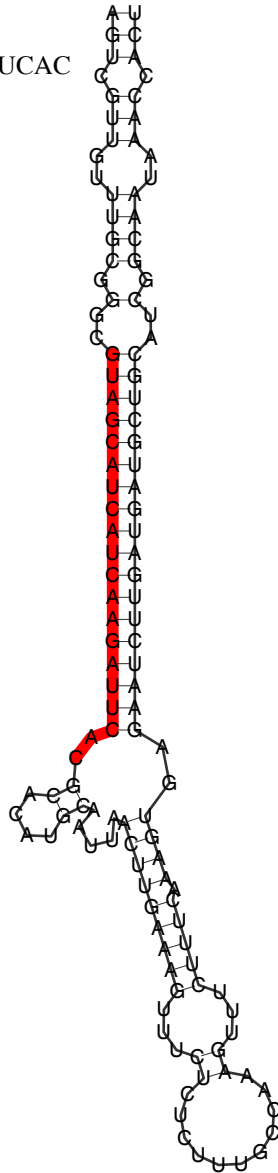
Name: ppe-miR172a

Sequence: GUAGCAUCAUCAAGAUUCACG



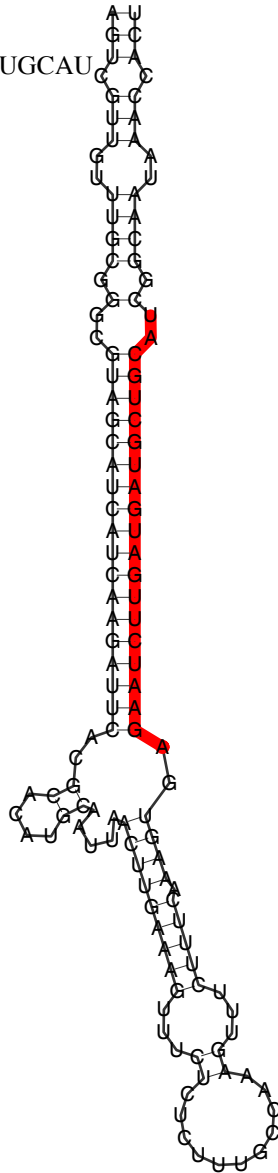
Name: ppe-miR172b

Sequence: GUAGCAUCAUCAAGAUUCAC



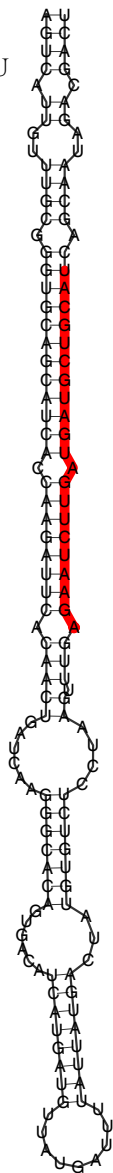
Name: ppe-miR172c

Sequence: AGAAUCUUGAUGAUGCUGCAU



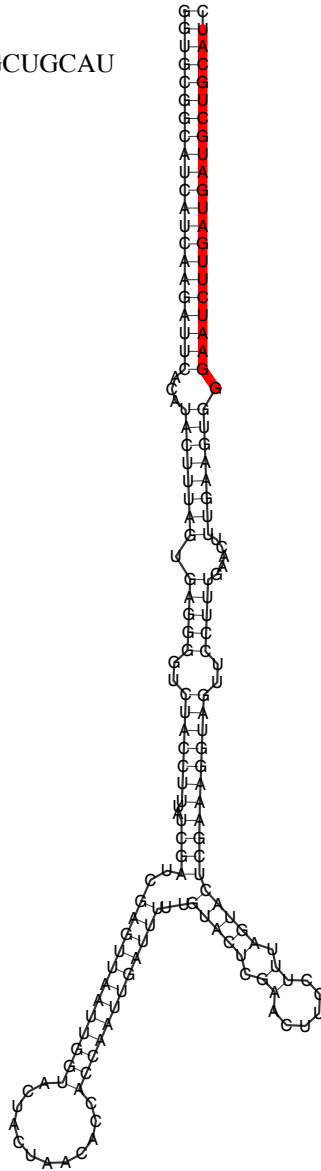
Name: ppe-miR172c

Sequence: AGAAUCUUGAUGAUGCUGCAU



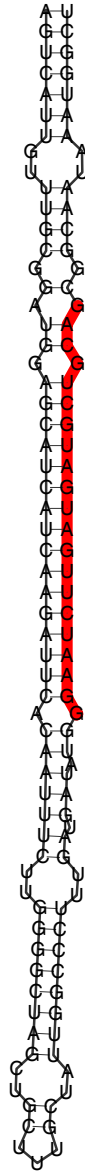
Name: ppe-miR172d

Sequence: GGAAUCUUGAUGAUGCUGCAU



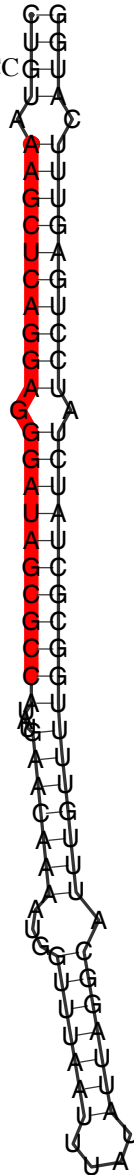
Name: ppe-miR172e

Sequence: GGAAUCUUGAUGAUGCUGCAG



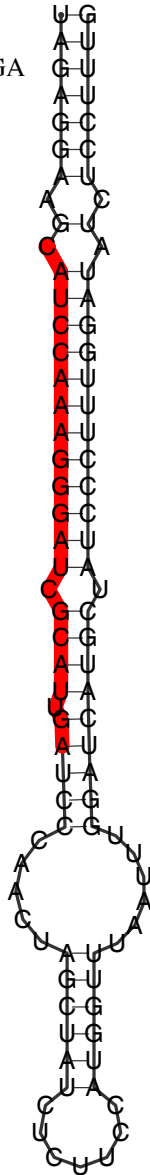
Name: ppe-miR390

Sequence: AAGCUCAGGAGGGGAUAGCGCC



Name: ppe-miR393a

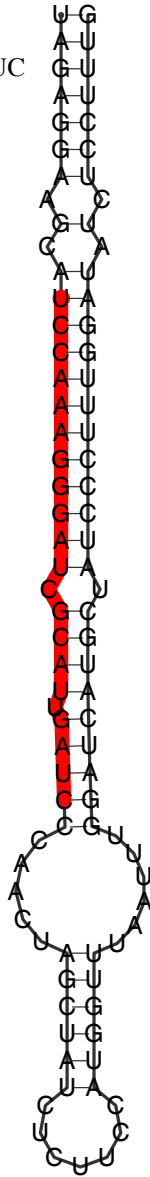
Sequence: CAUCCAAAGGGAUCGCAUUGA





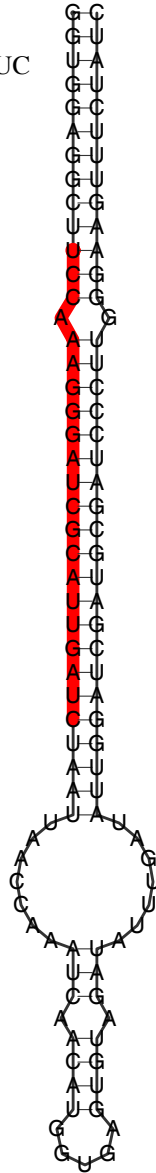
Name: ppe-miR393b

Sequence: UCCAAAGGGAUCGCAUUGAUC



Name: ppe-miR393b

Sequence: UCCAAAGGGAUCGCAUUGAUC



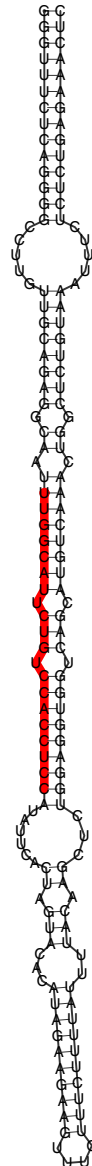
Name: ppe-miR394a

Sequence: UUGGAUUCUGUCCACCUCC



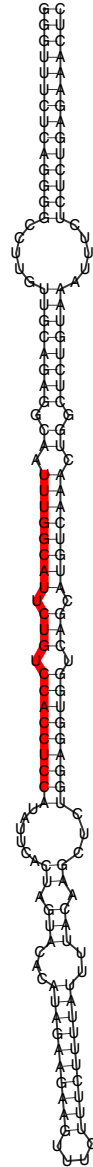
Name: ppe-miR394a

Sequence: UUGGAUUCUGUCCACCUCC



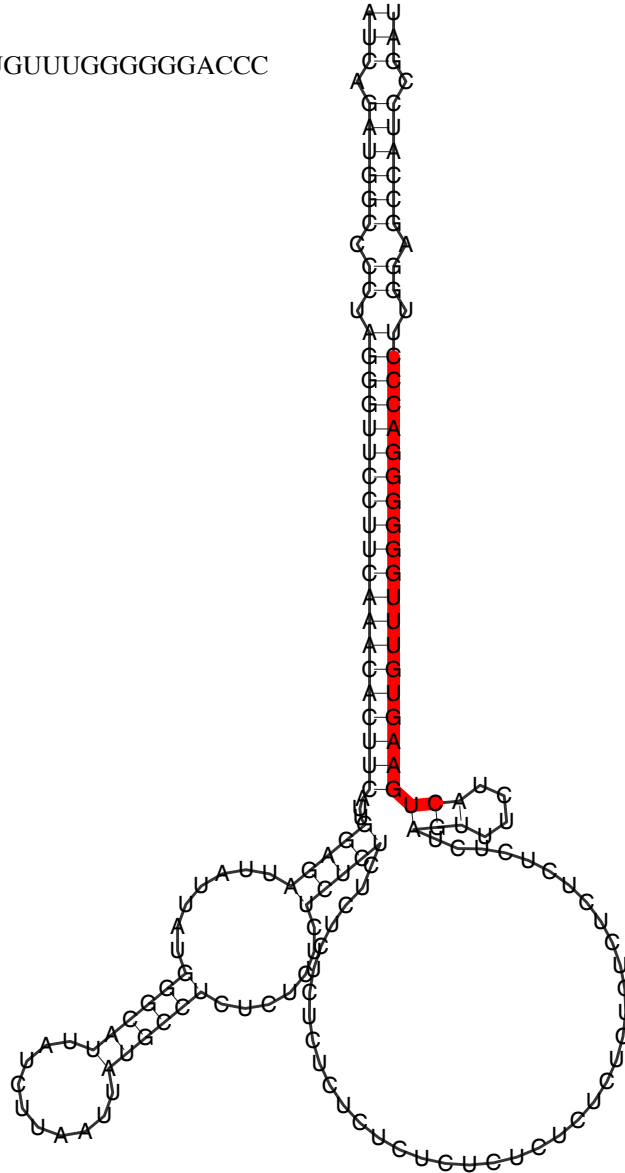
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Sequence: UUUGGCAUUCUGUCCACCUCC



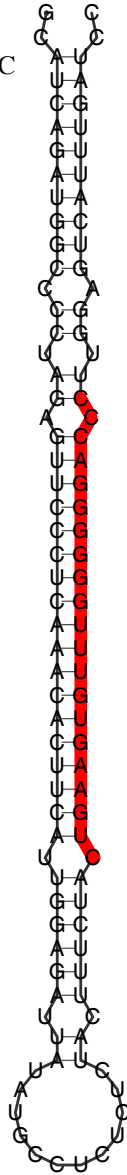
Name: ppe-miR395a

Sequence: CUGAAGUGUUUGGGGGGACCC



Name: ppe-miR395a

Sequence: CUGAAGUGUUUGGGGGGACCC



Name: ppe-miR395a

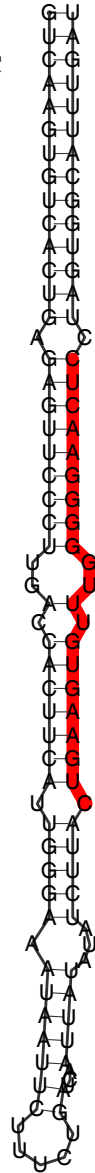
Sequence: CUGAAGUGUUUGGGGGGACCC





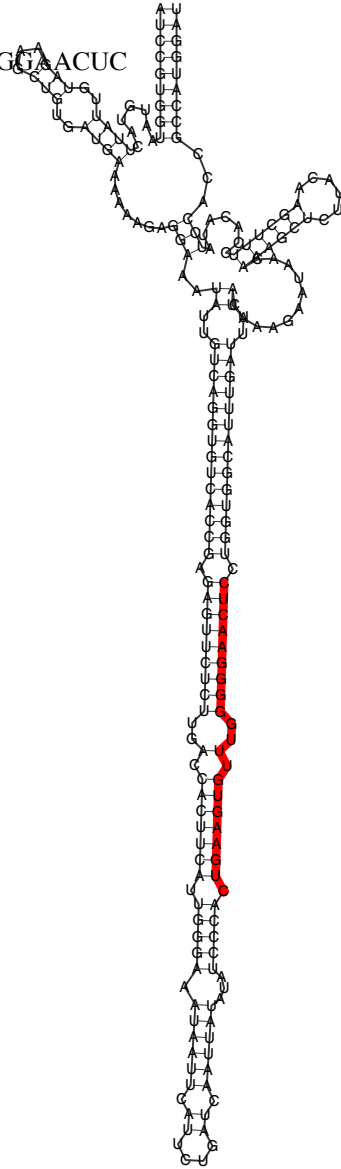
Name: ppe-miR395b

Sequence: CUGAAGUGUUUGGGGGAACUC



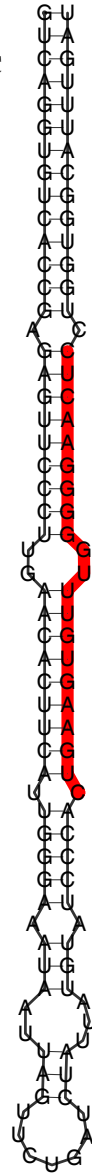
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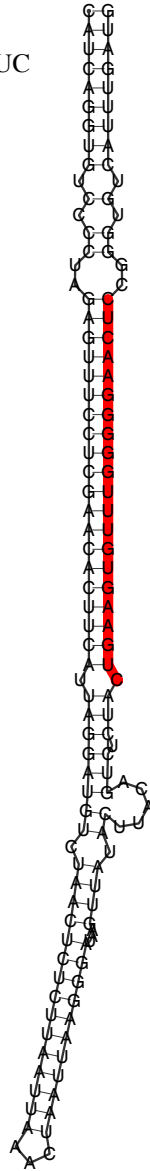
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Sequence: CUGAAGUGUUUGGGGGAACUC



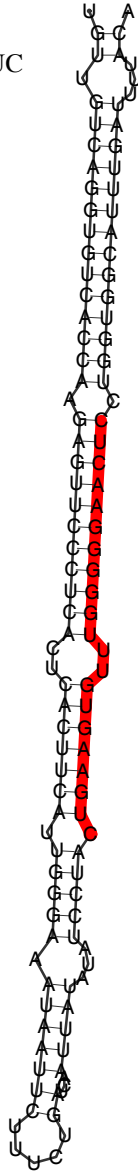
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Sequence: CUGAAGUGUUUGGGGGAACUC



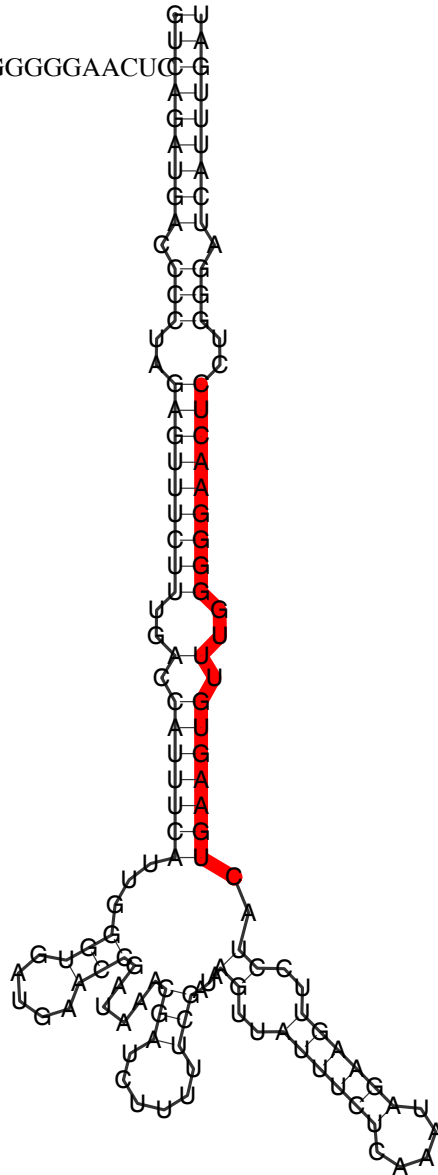
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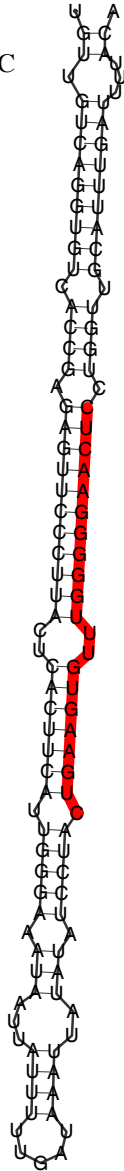
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Sequence: CUGAAGUGUUUGGGGGAACU



Name: ppe-miR395b

Sequence: CUGAAGUGUUUGGGGGAACUC



Name: ppe-miR395b

Sequence: CUGAAGUGUUUGGGGGAACUC

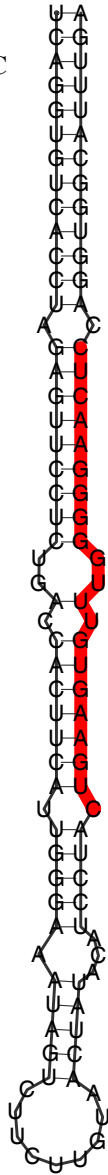






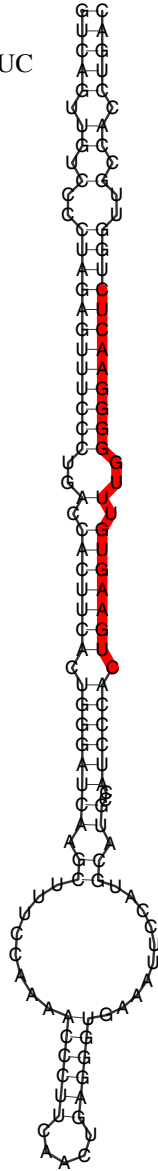
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Sequence: CUGAAGUGUUUGGGGGAACUC



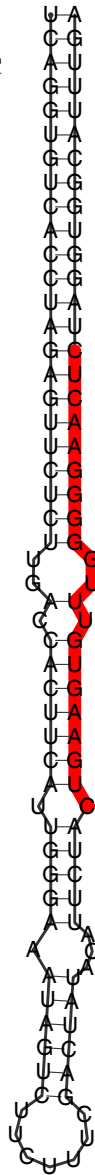
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Sequence: CUGAAGUGUUUGGGGGAACUC



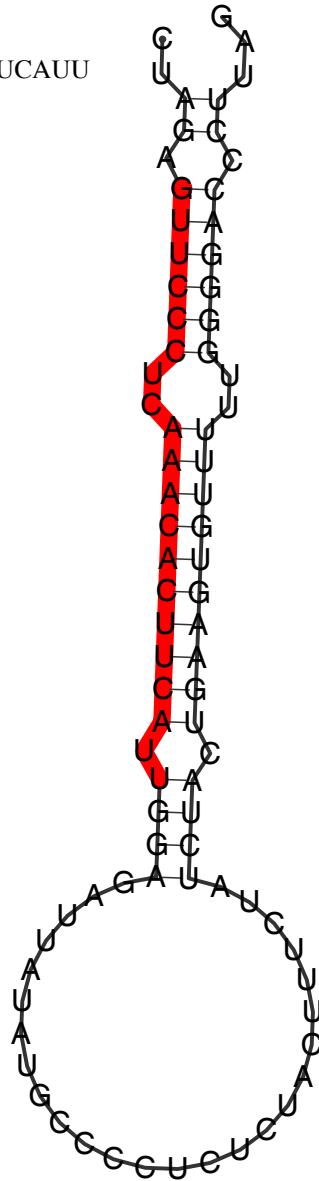
Name: ppe-miR395b

Sequence: CUGAAGUGUUUGGGGGAACUC



Name: ppe-miR395c

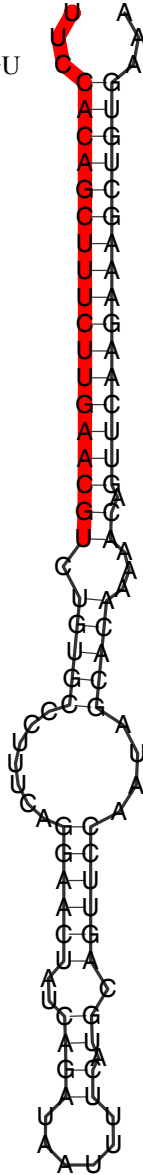
Sequence: GUUCCCUCAAACACUUCAUU





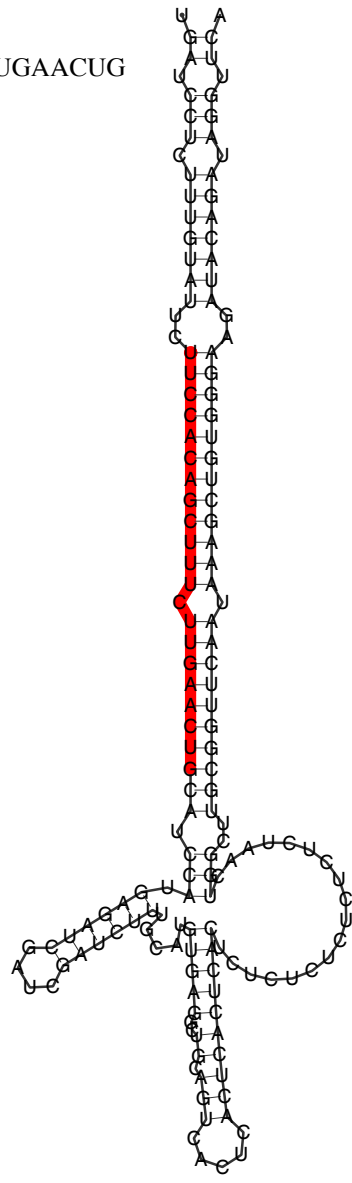
Name: ppe-miR396a

Sequence: UUCCACAGCUUUCUUGAACGU



Name: ppe-miR396b

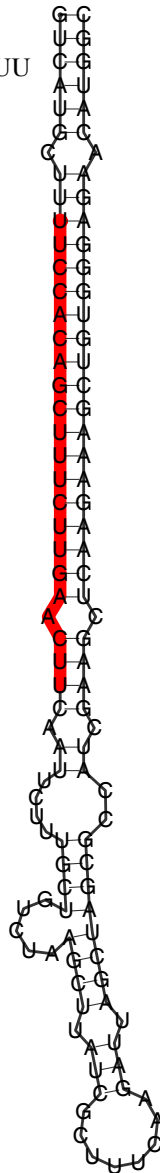
Sequence: UUCCACAGCUUUCUUGAACUG





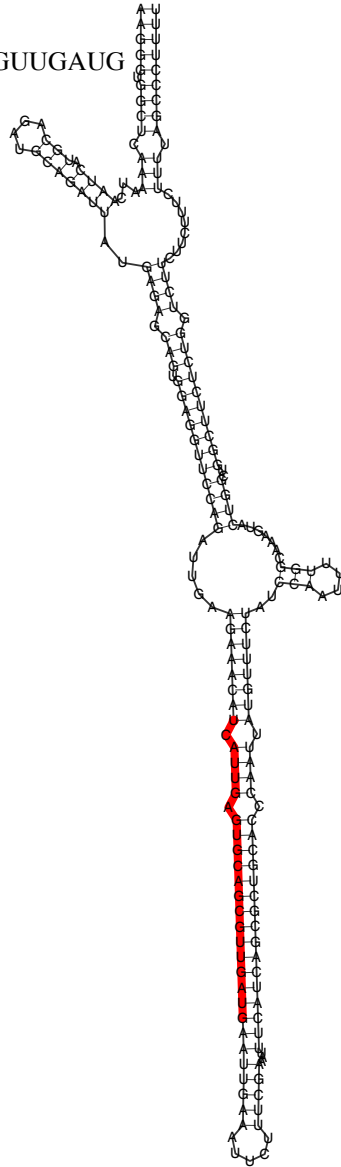
Name: ppe-miR396c

Sequence: UUCCACAGCUUUCUUGAACUU



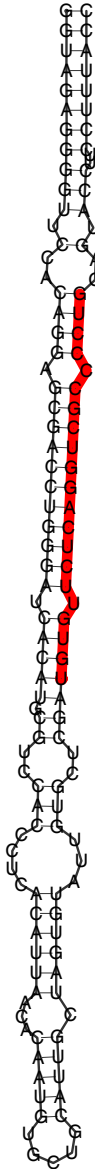
Name: ppe-miR397

Sequence: UCAUUGAGUGCAGCGUUGAUG



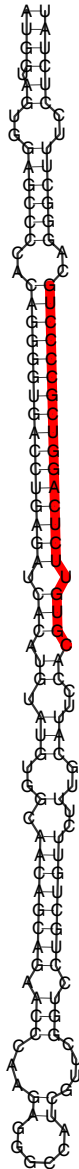
Name: ppe-miR398a

Sequence: UGUGUUCUCAGGUCGCCCCUG



Name: ppe-miR398b

Sequence: CGUGUUCUCAGGUCGCCCCUG



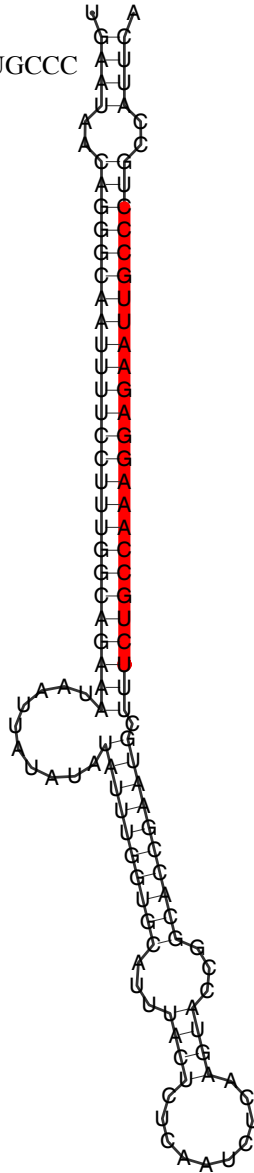
Name: ppe-miR399a

Sequence: CGCCAAAGGAGAGUUGCCCUU



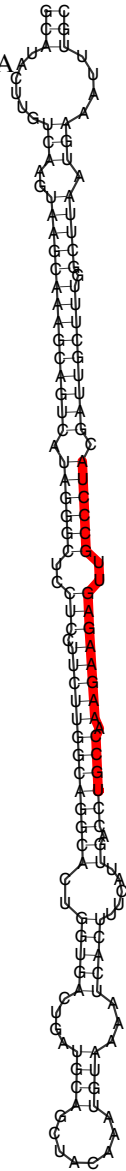
Name: ppe-miR399b

Sequence: UCUGCCAAAGGAGAAUUGCCC



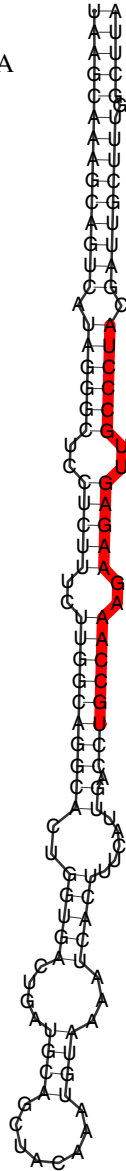
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Sequence: UGCCAAAGAAGAGUUGCCCUA



Name: ppe-miR399c

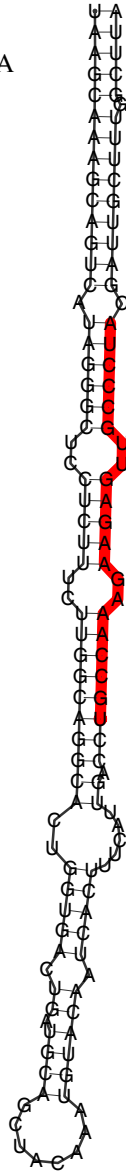
Sequence: UGCCAAAGAAGAGUUGCCCUA





Name: ppe-miR399c

Sequence: UGCCAAAGAAGAGUUGCCCUA



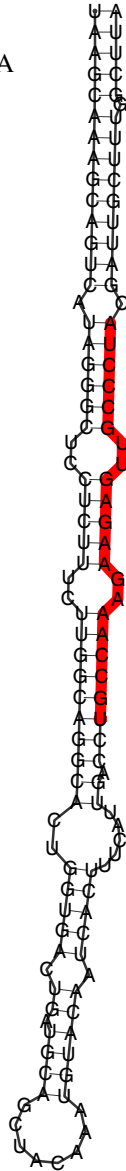
Name: ppe-miR399c

Sequence: UGCCAAAGAAGAGUUGCCCUA



Name: ppe-miR399c

Sequence: UGCCAAAGAAGAGUUGCCCUA



Name: ppe-miR399c

Sequence: UGCCAAAGAAGAGUUGCCCUA



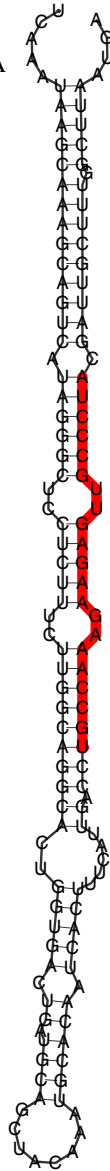
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Sequence: UGCCAAAGAAGAGUUGCCCUA



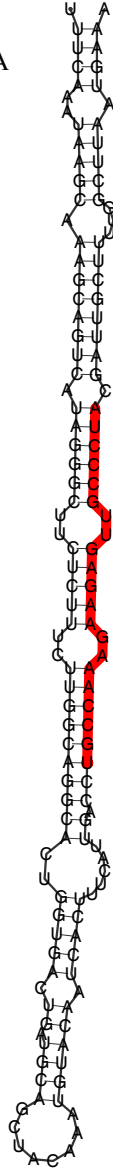
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Sequence: UGCCAAAGAAGAGUUGCCCUA



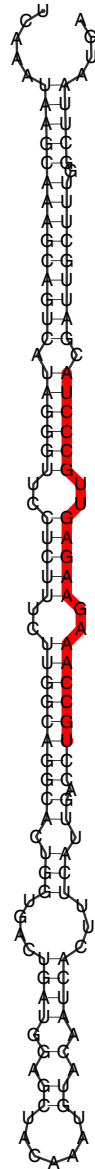
Name: ppe-miR399c

Sequence: UGCCAAAGAAGAGUUGCCCUA



Name: ppe-miR399c

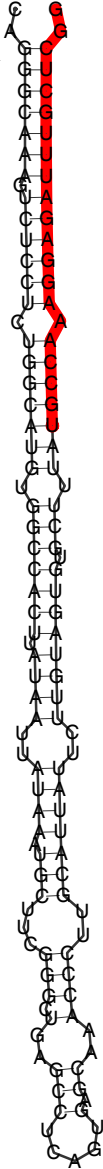
Sequence: UGCCAAAGAAGAGUUGCCCUA





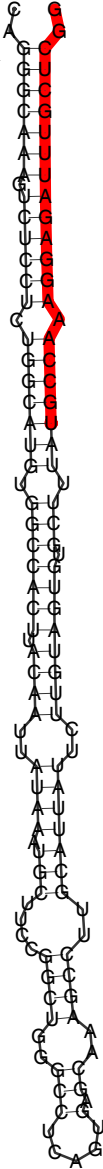
Name: ppe-miR399d

Sequence: UGCCAAAGGAGAUUUGCUCGG



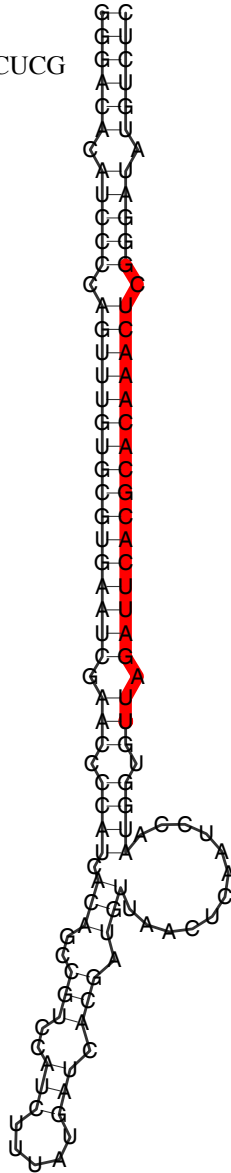
Name: ppe-miR399d

Sequence: UGCCAAAGGAGAUUUGCUCGG



Name: ppe-miR403

Sequence: UUAGAUUCACGCACAAACUCG

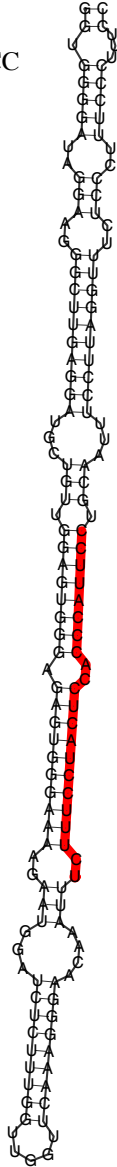






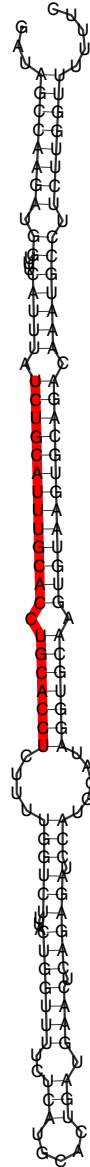
Name: ppe-miR482b

Sequence: UCUUCCUACUCCACCCAUCC



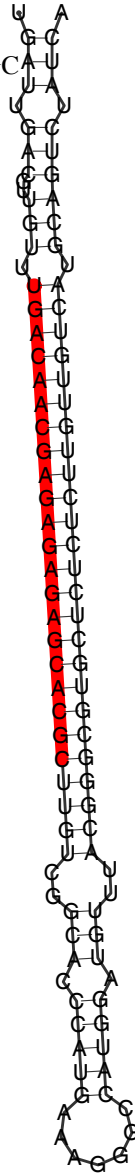
Name: ppe-miR530

Sequence: UCUGCAUUUGCACCUGCACCU



Name: ppe-miR535a

Sequence: UGACAACGAGAGAGAGCACGC





Name: ppe-miR535b

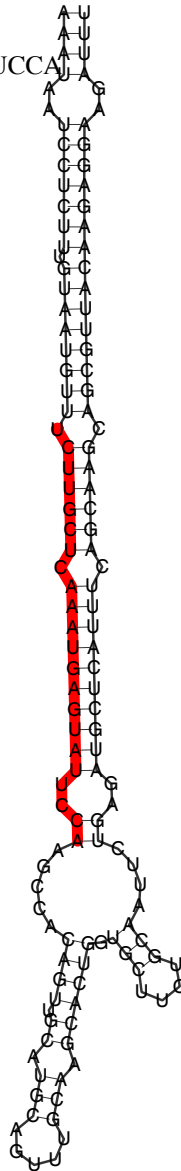
Sequence: UGACGACGAGAGAGAGCACGC





Name: ppe-miR828

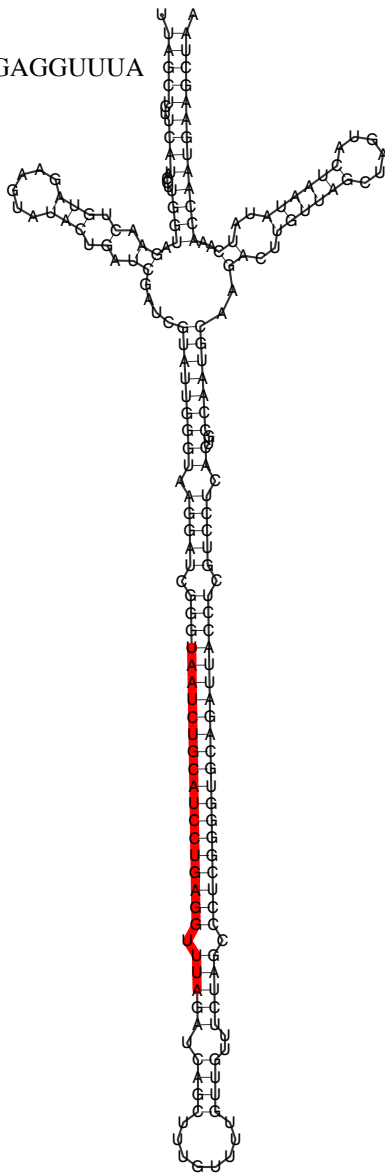
Sequence: UCUUGCUCAAAUGAGUAUCCA





Name: ppe-miR2111

Sequence: UAAUCUGCAUCCUGAGGUUUA







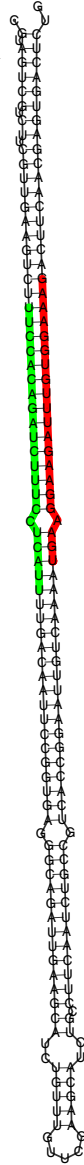




Name: miRC2

Sequence: UGAAGGAAGAUUUGUGGAAAG

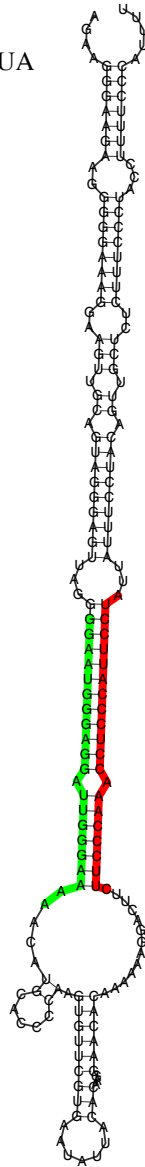
Abundance: 5705



Name: miRC3

Sequence: CUUCCCAAACCUCCCAUCCUA

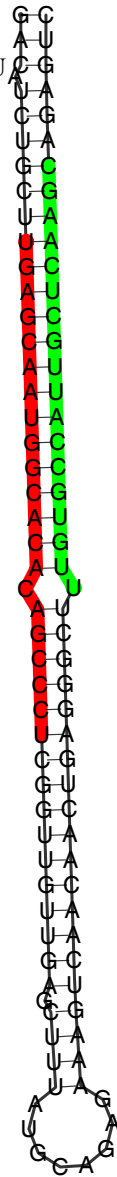
Abundance: 4165



Name: miRC4

Sequence: UGAGCAAUGGCACACAGCCCU

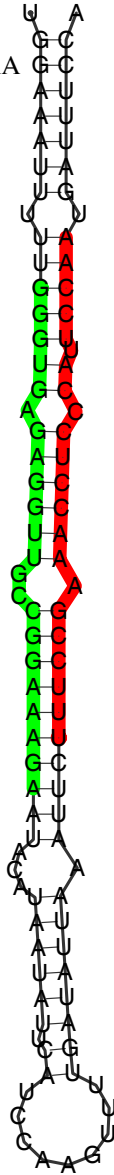
Abundance: 3110



Name: miRC5

Sequence: UUUCCGAAACCUCCCAUUCCAA

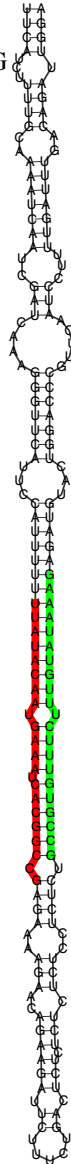
Abundance: 2658



Name: miRC6a

Sequence: UUAUACAAUGAAAUCACGGCCG

Abundance: 2172



Name: miRC6b

Sequence: UUAUACAAUGAAAUCACGGUCG

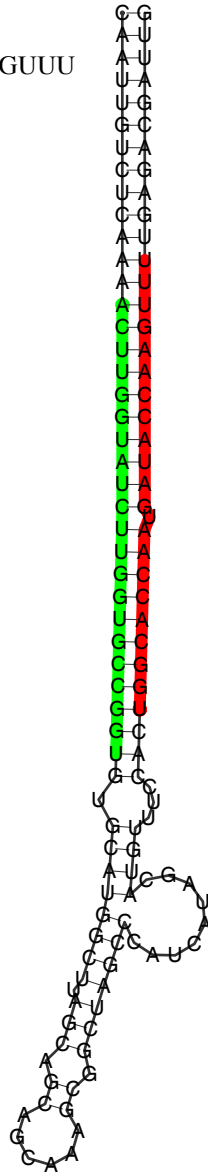
Abundance: 180



Name: miRC7

Sequence: UGGCACCAAUGAUACCAAGUUU

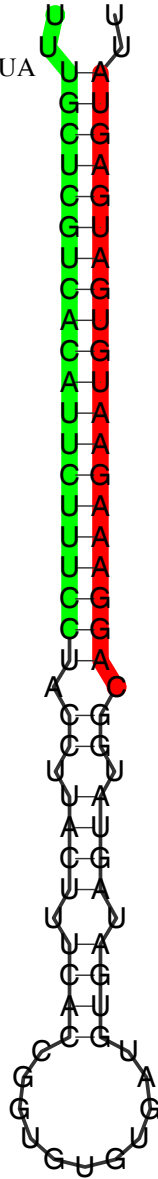
Abundance: 1390



Name: miRC8

Sequence: CAGGAAAGAAUGUGAUGAGUA

Abundance: 504

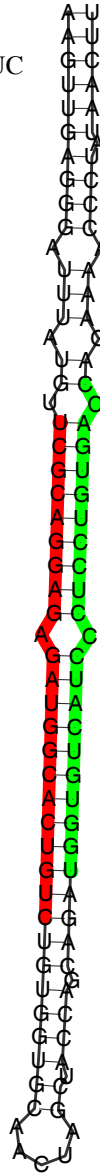




Name: miRC9

Sequence: UCGCAGGAGAGAUGGCACUGUC

Abundance: 125



Name: miRC10

Sequence: CGAACUUAUUGCAACUAGCUU

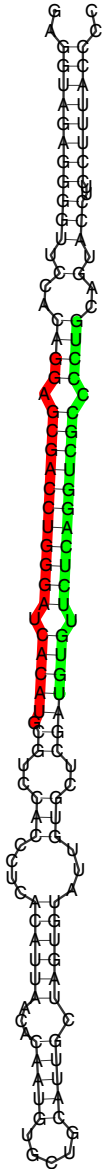
Abundance: 78



Name: miRC11

Sequence: GGAGCGACCUGGGGAUCAUAG

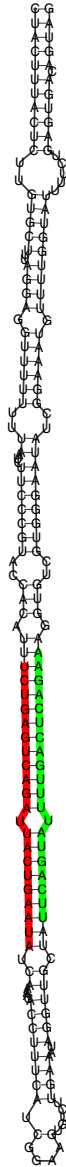
Abundance: 49



Name: miRC12

Sequence: UCUGAGUCAGAUUACUGAAUA

Abundance: 43

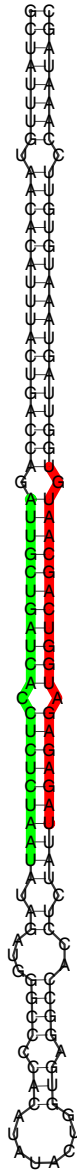




Name: miRC14

Sequence: UAGAGAGAUGGUCAGCAAUGU

Abundance: 33



Name: miRC15

Sequence: CCACAUUUUAUAGAUUACCUUG

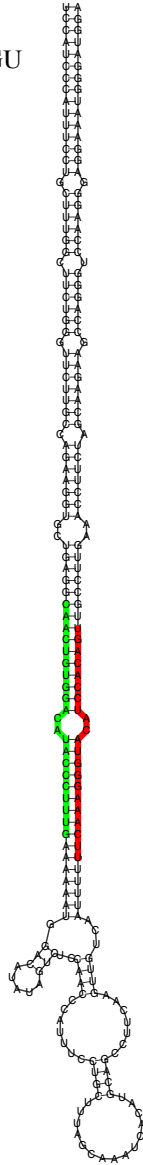
Abundance: 29



Name: miRC16

Sequence: UUCAAAGGGUACAUCCACAGU

Abundance: 22

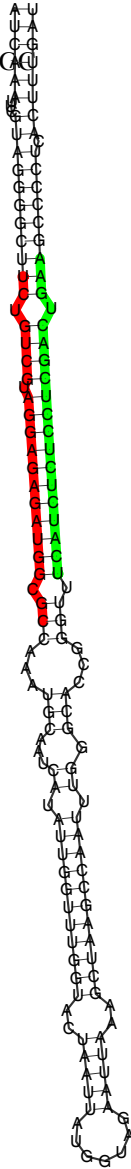




Name: miRC17

Sequence: UCUGUCGUAGGAGAGAUGGCC

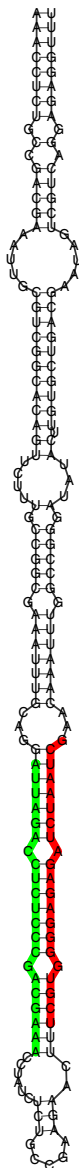
Abundance: 21



Name: miRC18

Sequence: UCGUGGGGAGAGAUCUAAUCG

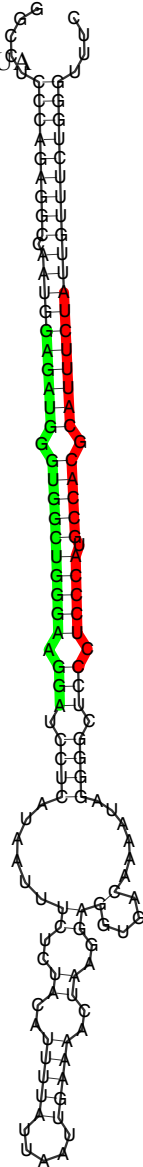
Abundance: 18



Name: miRC19

Sequence: CCUCCCAUGCCACGCAUUUCU

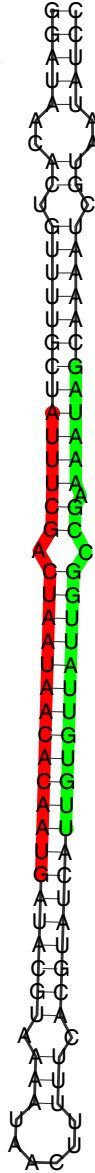
Abundance: 17



Name: miRC20

Sequence: AUUUCGACUAAUAACACAAUG

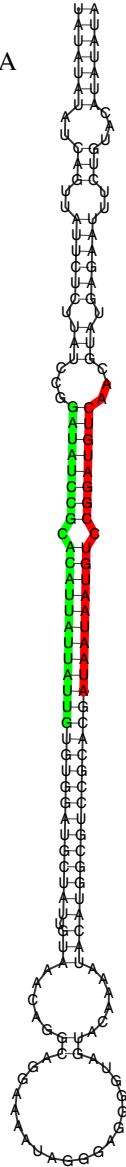
Abundance: 16



Name: miRC21

Sequence: AUAAUAAUGUCCGGAUGUCA

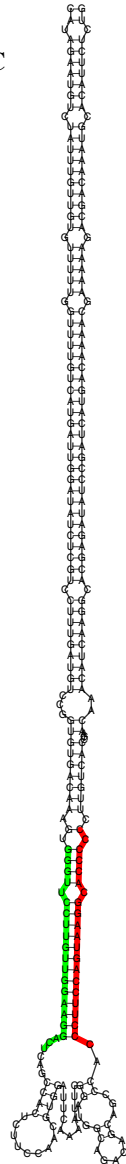
Abundance: 11



Name: miRC22

Sequence: CCCUCCAGUAAGGCACCCCC

Abundance: 11





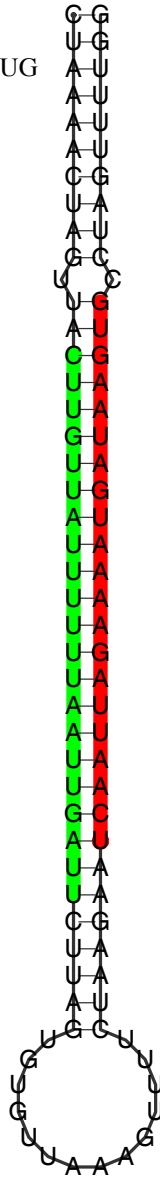




Name: miRC25

Sequence: UCAAUUAGAAAUGAUAAGUG

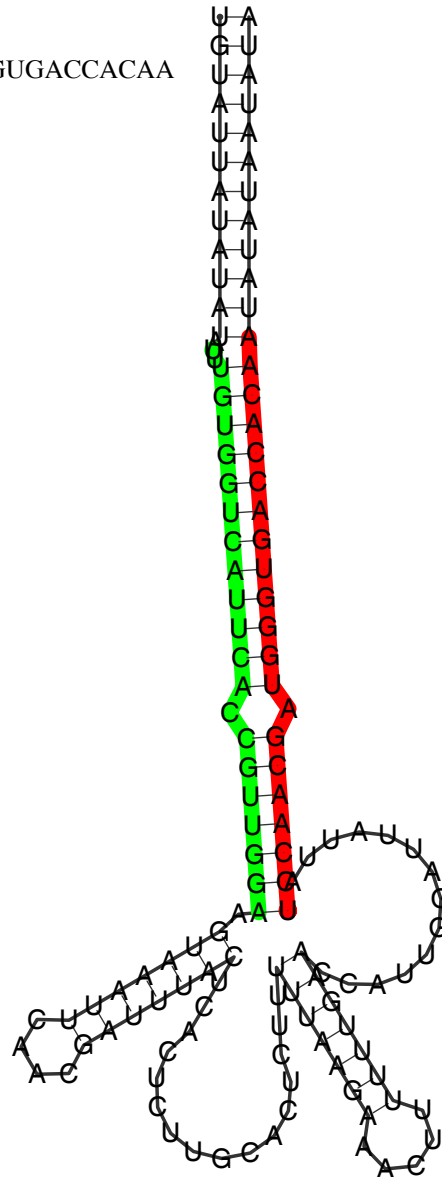
Abundance: 7



Name: miRC26

Sequence: UCCAACGAUGGGUGACCACAA

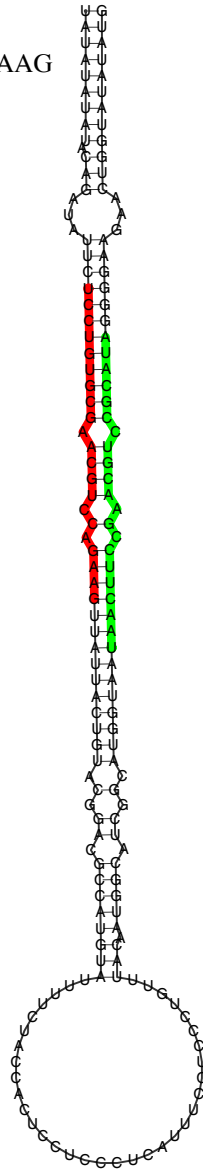
Abundance: 7



Name: miRC27

Sequence: UCCUGUGCGAACGUCCAGAAG

Abundance: 7



Name: miRC28

Sequence: CUUGUUAUUUUUAAUUGAUU

Abundance: 5

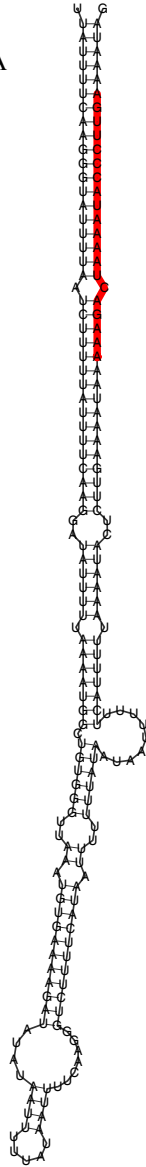




Name: miRC29

Sequence: AAAGACUAAAAUACCCUUGA

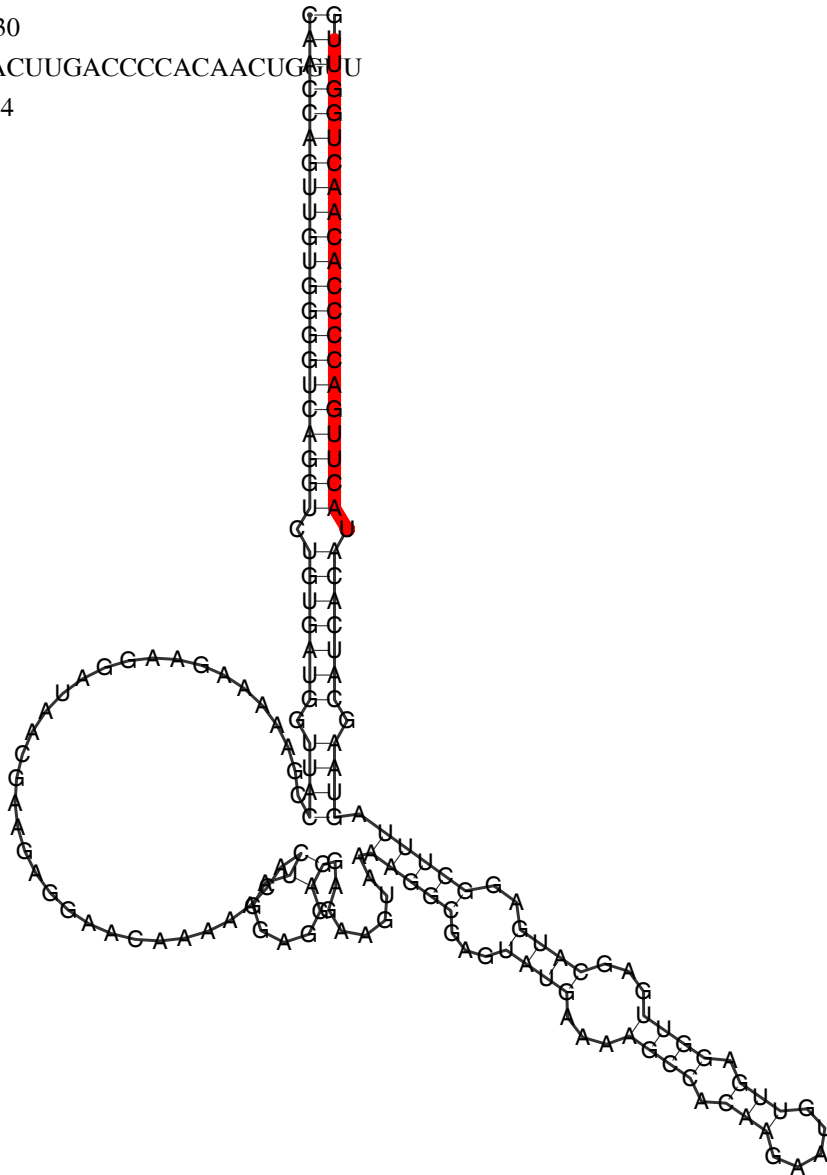
Abundance: 60



Name: miRC30

Sequence: UACUUGACCCCACAACUGAUUU

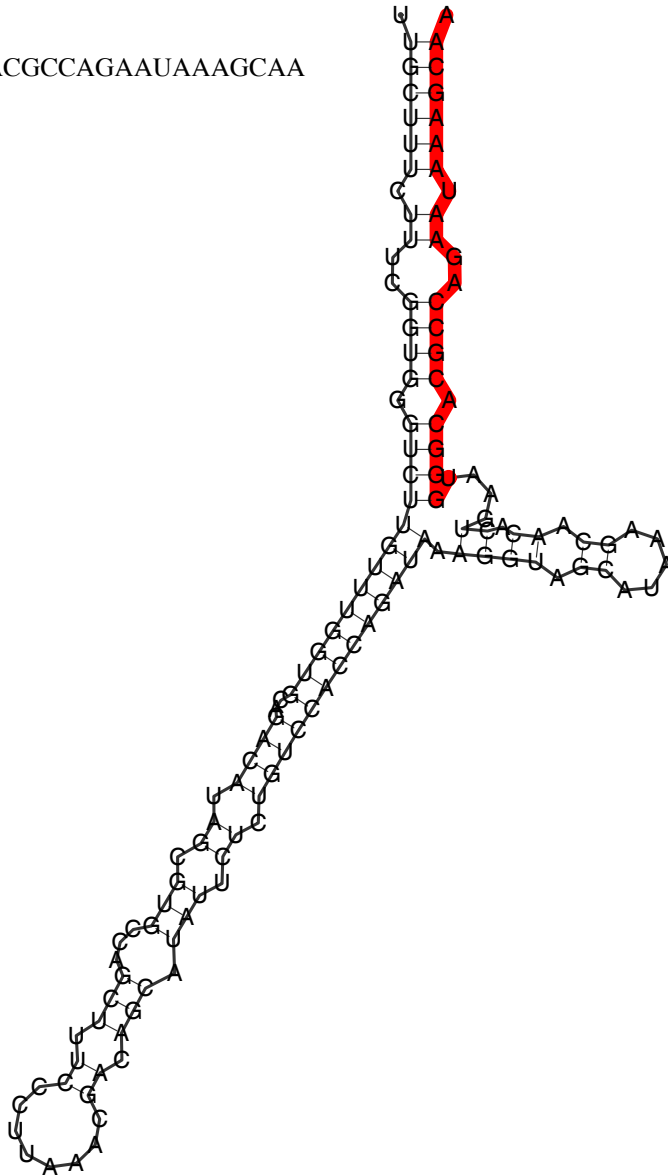
Abundance: 44



Name: miRC31

Sequence: UGGGCACGCCAGAAUAAAGCAA

Abundance: 39

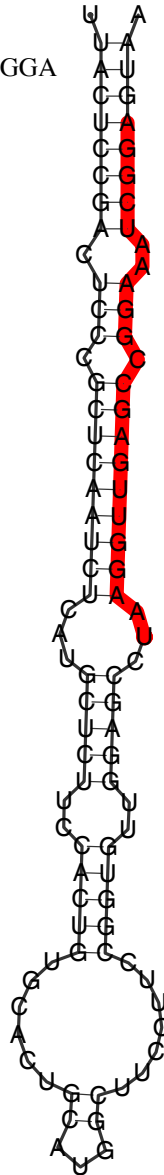




Name: miRC32

Sequence: UAAGGUUGAGCCGGAAAUCGGA

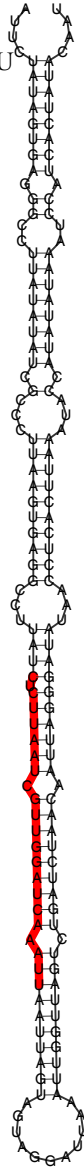
Abundance: 26



Name: miRC33

Sequence: CUCUAAAUCGUUGGAUCAAUU

Abundance: 22



Name: miRC33

Sequence: CUCUAAAUCGUUGGAUCAAUU

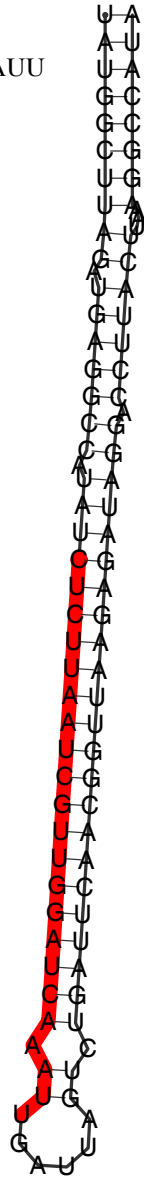
Abundance: 22



Name: miRC33

Sequence: CUCUAAAUCGUUGGAUCAAAU

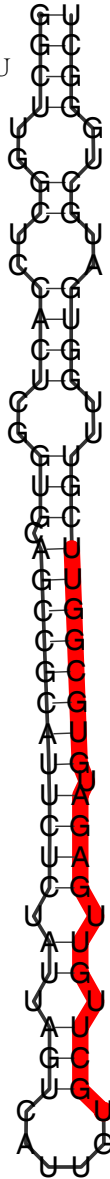
Abundance: 22



Name: miRC34

Sequence: UGCUUGUUGAGAUGUGCGGUU

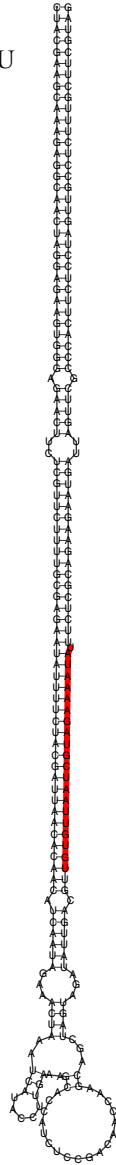
Abundance: 19



Name: miRC35

Sequence: UGUGUUAUUCGUAGAAAUAU

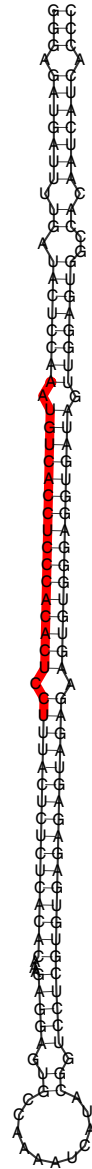
Abundance: 17



Name: miRC36

Sequence: AAUGUCACCUCCCACACUCCU

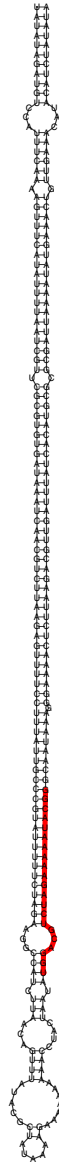
Abundance: 16



Name: miRC37

Sequence: UGGACGUCUAGAAAAUACGG

Abundance: 15

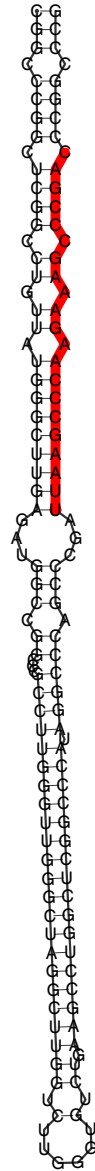




Name: miRC38

Sequence: UUAAGCCCAAGAAAGCCCGAC

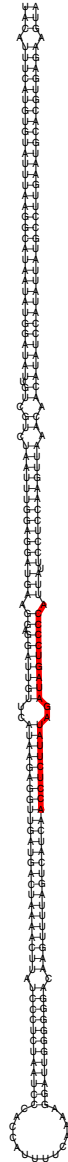
Abundance: 14



Name: miRC39

Sequence: ACCUCUUAUAGAUAGUCCCCA

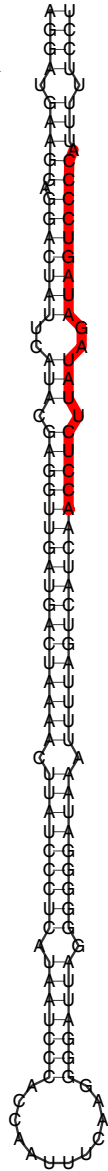
Abundance: 12



Name: miRC39

Sequence: ACCUCUUAUAGAUAGUCCCCA

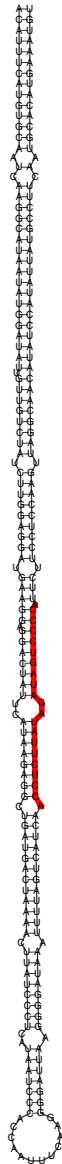
Abundance: 12



Name: miRC39

Sequence: ACCUCUUAUAGAUAGUCCCCA

Abundance: 12



Name: miRC39

Sequence: ACCUCUUAUAGAUAGUCCCCA

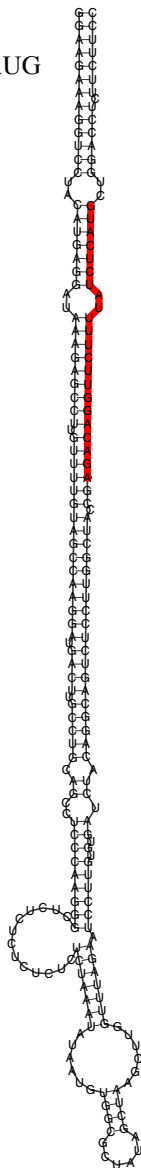
Abundance: 12



Name: miRC40

Sequence: AGACAGGUUCUUUAUCUCAUG

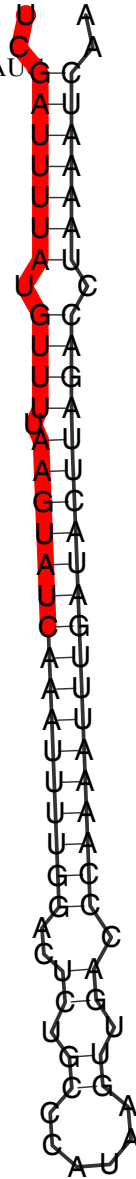
Abundance: 12



Name: miRC41

Sequence: UCGAUUUUAUGUUUUAAGUAU

Abundance: 11



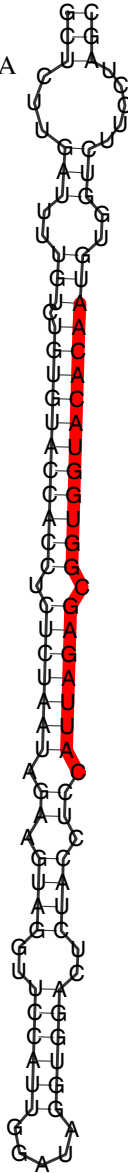




Name: miRC43

Sequence: CAUUGAGCGGUGGUACACAA

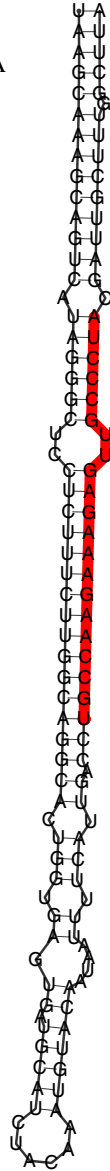
Abundance: 7



Name: miRC44

Sequence: UGCCAAGAAAGAGUUGCCCUA

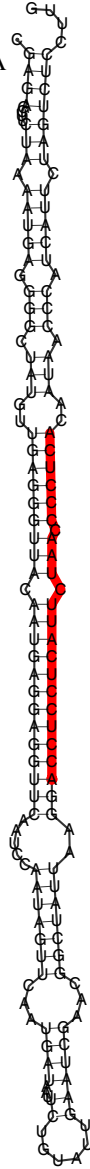
Abundance: 5



Name: miRC45

Sequence: ACCUCCUCAUUCUAACCCCUCA

Abundance: 4



Name: miRC46

Sequence: UGCAUGCACCUUGAUAGAUGU

Abundance: 4

