

Goh *et al.*, Figure S8

Tmem184c

Als2cr12

5' -UGAAUGAGUCGUCAUCAGUGCUGUUUCUGAU-3'
 5' -...GUUUGAGUUACAGUCGGAAGAAAAAAAAGAAGAAAUGAAUGAGUCGUCAUCAGUGCUGUUUCUGAUACUUCG...-3'
 || | | | ||| |||||||||
 3' -CCCGUCUCGCCAGUUUUCUUUACUUACUCAA-5'

Actr3

5' -UCUGUUUCUUGCUUUAAAAGAAGGACAAGA-3'
 5' -...AGCCGAUGCUGCCUGCUUUCUGGUUACUUACAUUCUGUUUCUUGCUUUAAAAGAAGGACAAGACUGUUG...-3'
 | ||| |||||||||||
 3' -AGUCUCGACCAUUAAGUAAGACAAAGAU-5'

Ncaph2

5' - UGUUAGAUCCAGUGGGAAUGUGUCCUGUGG-3'
 5' - ...GAACACGUGUAUGCCUAACCCCAGAGGCUGCUUAUGUUAGAUCCAGUGGGAAUGUGUCCUGUGGAGCCUG...-3'
 || | || ||||| |||||||||
 3' -UCUCGACCGGUUCGUAIUCCGAACCUIAUCAAUCIAGC-5'

Exoc8

5' -UGGGAUUAAAUAUGCUCCACUAUGCCUUG-3'
 5' -...UCACAGAGGUCAUCCUGCCUCUGCCUCCUGAGUGCUGGGAUUAAAUAUGCUCCACUAUGCCUUGCUAAGU...-3'
 ||||| ||||||| |||||||||||||
 3' -ACGGAGAUGGAGGAGACUCAGACCCUAAUUUU-5'

Psmh1

5' -UUACUAUGUUUACAACAUCAUUGGAGGACU-3'
 5' -...CUGUCUACCAUCCUGUACUCACGGCGCUUCUUCUUACUAUGUUUACAACAUCAUUGGAGGACUUGAUGA...-3'
 | | ||| |||||||||
 3' -UACGGACUUCGGGAACUUGGGGAUUGAUACAUU-5'

Zfp318

5' - UGAGUUUGAACCUUUGAGACCCACAUAAUGG-3'
 5' - ...UUUAGCAAAAACACUUCCUGACAAGCCUGAGGCCUGAGUUUGAACCUUUGAGACCCACAUAAUGGAAAGAC... -3'
 ||||||| ||||| |||||||||
 3' - CAUACIUGIUGIUCGUACUCCUGGACUCAAACUA-5'

Cyb5d2

Nop16

5' - UGGGAUUAAAGGCUGGCACCAACCACCU-3'
 5' - ...UCACAGAGAUCCACCUGCCUCUGCUCUCAAGUGCUGGAAUAAAAGGCUGGCACCAACCACCUUGGAGAA...-3'
 ||||| ||||||| |||||||||||||||||
 3' - ACGGAGAGGGAGAGGUUCACGACCCUAUUU-5'

0sbpl11

5' -UCUGUCCAUAGCUGAAGUGUUACUGUC-3'
 5' -...CAGAACGUACGUCUUGCAGCAUCUGUGUUGCUCUUCUGGUCAUAGCUGAAGUGUUACUGCUUUGUAAG...-3'
 | ||||| || |||||||
 3' -UUAGUGGUAGACGAAAGGAAAGACAGGUAU-5'

Mdn1

5' -UACACAGCUGUUUGUGAACUCAGAGCUCUG-3'
 5' -...AGCUAGUGAGGCUGUGGGUCACUGGAGCUCCCUAACACAGCUGUUUGUGAACUCAGAGCUCUGAUUCUA...-3'
 | || |||||
 3' -GCCUUGUAUACUUCAAGGGAAUGUGUGCGAU-5'

BC049730

5' -UUUACAGAGAUCUGGUCCUCUGCUGAACCCA-3'
 5' -...UUACUGACCUGGAUGUUUGGGCUCUUAGCCCUUUGUUUACAGAGAUCUGGUCCUCUGCUGAACCCAUUUCU...-3'
 | ||||||| |||||||
 3' -UAGGUCCGGAUCGGGAGACAAAUGUCUCU-5'

Fam178a

5' -AGGAAGAGGAAACACUAAAUCACUGGAAGA-3'
 5' -...UGAAGAAAGUUUAGGUUACACCUUAGAGAGUGAUGAGGAAGAGGAAACACUAAAUCACUGGAAGAAUAA...-3'
 | ||| | || |||||||||
 3' -UCUCCUCUCCCCUUCUCCUCUCCUUCUCCU-5'

Jrrc61

5'-AAGUACGUAGUGGGCAGGCUUUAGAU-3'
 5'-. . . UGGGGAGGUUUUGAAGGUUUGACCUUGAUGGAGGAAGUACGUAGUGGGCAGGCUUUAGAUUUAAA. . . -3'

3' -CUUUGUCACGAUGACCUCUCAUGCAGU-5'

Alkbh5

Sdf2l1

5' - UUUUGAGACUGUCACUAUGUAUCCUUGG-3'
 5' - ...CUAAGCACCUGCUGAAUUUUUUUUUUUUUUUUUUUUU...UAGAGACUGUCACUAUGUAUCCUUGGCAGGCC...-3'
 ||||| ||||| |||||||
 3' - GAAAAAAAAAAAAAAAACUCUGU-5'

BC026590

5' -UUACAGAUAGCUAUGAGCCAUCUCAUGUGGUU-3'
 5' -...UACAUUCGCAUACUAGAAGAGGGCAUCAGAUUCCUUACAGAUAGCUAUGAGCCAUCUCAUGUGGUUGCUGGG...-3'
 ||||||| ||||| | |||||||||
 3' -UUUCUCCCACUGUCUAGGAAAAUGUCUAUC-5'

BC026590

5' -UUCAAAUACCUAAGUCUAAGGGGUCAUUU-3'
 5' -...CCCCCAAACAGUACCAUGACUGGGACCAAGUGUUCAAAACCUCUAAAGGGGUCAUUUUCAUU...-3'
 || ||| |||| | ||||| |||||
 3' -AAGGUCAACCCUUGGUUCACAAGUUUAUGU-5'

Cyb5d2

Prok?

5' -UUACUCUUCAAAGACUCUGAUGAUCCUCAC-3'
 5' -...CGCCCCGCCUUGCCAUGCGCAGACAGACACACCCUUACUCUUCAAAGACUCUGAUGAUCCUCACCUUACU...-3'
 ||| ||| ||| ||| ||||| |||||
 3' -UCACCGUGUGUGUIGIIGIAGGAUUGAGAAGU-5'

Exo68

5' -UGGAUUACAGGAAUGUGCCAUAUAGCUAU-3'
 5' -...UUGAAUUCUAAUCCUGACUCCACAUCCCAAGGGCUGGGAUUACAGGAAUGUGCCAUAUAGCUAUUAUGC...-3'

3'-CCGGAGGUAGAGGGUUCGGACCCUAAUGU-5'

Mrps7

5' -UACAGACAUAGGUGCAGACAAAACAUCUAU-3'
 5' -...CUUCUGACCUCUGGGCACCAAGCGUGCACAUUGGUUAACAGACAUAGGUGCAGACAAAACAUCUAUACGUAC...-3'
 ||| ||||| ||||| |||||||
 3' -UGAUCCGUGUGUGUGUCAUAUGUCUGUAU-5'

Exoc8

5' -GCUGGGAUUAAAUAUGCUCCACUAUGCCU-3'
 5' -...ACUCACAGAGGUCAUCCUGCCUCUGCCUCCUGAGUGCUGGGAUUAAAUAUGCUCCACUAUGCCUUGCUA...-3'
 ||||| ||||||| |||||||||
 3' -GGACGGAGACGGAGGAUCACGACCCUAAU-5'

Exoc8

5' -UGGGAUUUAAAGACAUGCUCAGCUAGGUGUG-3'
 5' -...ACGGGUCUCACUCUAGGUCCUCUGCCUCCUGAGUGCUGGGAUUUAAAGACAUGCUCAGCUAGGUGUGGUGACA...-3'
 ||| ||||||| |||||||||||||||
 3' -ACGGAGAUGGGAGGACUCACGACCCUAUUU-5'

Trim14

Ddx11

Shoc2

Tanhn

5'-UGGGAUAAAAGGCCUGCCCCACCAACGGCU-3'

5' -...ACUCAGAAUCCGCCUGCCUCGCCUCCCAGGUGCUGGGAUUAAGGCUGCGCCACCACCGCUGGACUCG...-3'
 ||||| ||||||||| |||||||||||||
3' -GAGGAGACAGAGGGGUCCACGACCCUAUUU-5'

Psma8

5' -UGAACUCCUGAUUUUUUAUCUUCACUUU-3'
5' -...GGCUUGAAAACCCUCUGUAGCCAGAGGAUGACCUUGAACUCCUGAUUUUUUAUCUUCACUUUCAAUGG...-3'
 | ||| ||| |||||||||
3' -ACAUAUCAUGAUUCCUACCGGAACUUGAGGAC-5'

Sacm1l

5' -CAACUCAUUUUACGGUAUUACAAGAACAAAC-3'
5' -...AAAAGAACUCAGUUGGGACUAUUAAUGGAUGGUCAACUCAUUUUACGGUAUUACAAGAACAAACUUUUC...-3'
 || | |||||||||||||||
3' -UACCCAUCCCUGGUACCGAAGUUGAGUAAU-5'

Med6

5' -UCUUUUCAUCAUUCGAAAGCAACAGCGGCA-3'
5' -...AUCGAAUACAUCUUUUACAUGCUCAAGAGGCCAUUCUUUCAUCAUUCGAAAGCAACAGCGGCAGUCCCC...-3'
 | | | || |||||||||||||||
3' -ACUUCUACGAAUCAGGUAGAAAAGUAU-5'

4930442J19Rik

5' -UGGACACAAUCACAAGGAGUUCAGGAACU-3'
5' -...UGUUUCUGACUCUCGCUUGGUACAGCUGUCGUCAUCUUGGACACAAUCACAAGGAGUUCAGGAACUCUGGGGU...-3'
 |||||||||||||||||||||||
3' -ACCAGUCGACAGCAGUAGAACCUUGUUA-5'

Zfp113

5' -ACAAGUUCAAGGCUUGCCUGGACUACUCUG-3'
5' -...CUAAUCUCAGCUUUGGCGCCUGAUAGAGGAAGAGAUACAAGGUCAAGGCUJUGCCUGGACUACUCUGAGUUCA...-3'
 | ||||| | || |||||||||||
3' -UUUCGACUCUGUCUCCUAGUGUUCAAGUU-5'

2310022A10Rik

5' -UCACUCUGUAGCCCUGGCUUCCUGGAACU-3'
5' -...CUGUUGGUAGCUUGCUCUUUUAUUUUGAGACAGGAUCACUCUGUAGGCCUGGCUUCCUGGAACUUGCUAL...-3'
 || ||||||||| |||||||||||
3' -CAAAAAAAACUCUGUUUCAGAGUGAGACAU-5'

Tapbp

5'-UGGGAUUAAAGGCGUGCACCACCGCUG-3'
 CGCCUGCCUCUGCCUCCCAGGUGCUGGGAUUAAAGGCGUGCACCACCGCUGGACUCG...-3'
 |||| ||||||| |||||||||
 3'-GAGGAGACAGAGGGUCCACGACCCUAUUU-5'

Prok2

Mob2

Kgt6a

5' -UGUGACUGUAGAACAUUUGUAGAAAAAAA-3'
 5' -...UUCAUCAGGCAGCUCCUUUCUGCAAGCCUCUUUGUGACUGUAGAACAUUUGUAGAAAAAAAUAUGU...-3'
 | | | | | | |
 3' -UACAGGGUCAUUGUUCUGUAAAACACUGACAC-5'

050x?

Al₅Cr₁₂

Alkhah4

5'-CUGCUUCUCUGCUCAGCCCCUCCGUCAGA-3'
 5'-. . . CAGUGGUGUCCAUGUCUCCAGAGGCCCUGGCAGCCUGCUUCUCUGCUCAGCCCCUCCGUCAGACCUGAU. . . -3'
 | || |||| | ||||| |||
 3'-CCCCGUCCUCCUGGGACACUAGGACCGAAGAGUU-5'

Plekha8

5' -UUUACAUUCAAAUGCUAUCCUGAACAGUU-3'
 5' -...UCCUUUUUCCAAUUUUUUUUAGUUUUUUCUUCAUUCAUUCAAAUGCUAUCCUGAACAGUUCAAACC...-3'
 | | |
 3' -UUUUAACUUAUAAAAGAAGUAAAUGUAAAG-5'

Rlf

5' - UGUUUAUUAAAAAUGGAACUGUACUCU-3'
 5' - ...GGUUUAUUGAUUGGAUUUUUUGUUUGUUUGUUUGUUAAA...AUGGAACUGUACUCUUGUUUG...-3'
 | || ||||| |||||
 3' - CUCACUGUAAGGAACAAAAAAACAAUAAA-5'

Zfp113

5' - UAGGAUUAAAGGCAUGGCCACACUGCCC-3'
 5' - ...ACUCAGAAAUCACCUGCCUCUGCCUCCAAGUGCAGGAUUAAAGGCAUGGCCACACUGCCCGGUUG...-3'
 |||||||
 3' - ACGGAGACGGAGGGUUCACGAUCCUAUUU-5'

Vapa

5' -UCUGGUUGUAAUUGCAGCCAUUUCAUUGG-3'
 5' -...UUCAGAGAUAAUGUCACCAGUCGUCCUUCUUCUUCUGGUUGUAUUGCAGCCAUUUCAUUGGAUUCUU...-3'
 | | | | | | |
 3' -AGACCCCCGGAGGACGAAGAGAAGACCAACAU-5'

Cep68

5' -UCUCUGUGUAACAGAACCCUGGCUGUACCG-3'
 5' -...UUACUGGUUUGUUUUUGGGUUUUUGAGACAAGGUUUCUCUGUGAACAGAACCCUGGCUGUACCGGGACUC...-3'
 | ||| ||||| ||||||| |||||
 3' -AUAAAAAAAACUCUGUCCCAAAGAGACACAU-5'

Ago2

5' -UUGAGCUGCAGGCCUGUAUGAGACCCCAGU-3'
 5' -...AGAAUGCUCUCCGUCCAGAUGUCAGACUUGGAUUUUGAGCUGCAGGCCUGUAUGAGACCCCAGUGUAGGA...-3'
 |||||||
 3' -GGCUACAGUCUGAACCUAAAACUCGACGU-5'

Ssu72

5' -UUGGAACAGGAACUCUAUGUGAAGCUCCAG-3'
 5' -...CAUCCUCAGCAAGCGAGGUUCAGUGUCGCUCCUUUGGAACAGGAACUCUAUGUGAAGCUCCAGGACCAG...-3'
 | | | | |
 3' -AUGGAGUACGUAGGGUAGGAAACCUUGUCG-5'

Tkt12

5' -UGGGAUUACAGGGCUGCUGUAACAGGCCUG-3'
5' -...CACUUCUGAUUGGUCCUGCCUUAACUGCCAAGCACUGGGAUUACAGGGCUGCUGUAACAGGCCUGCUUAU...-3'
| | | | | | | | | | | | | | | | | | | | | |
3' -UCAGAGUCGGAGGGUUCGUGACCCUAAUGU-5'

Ago2

5' -UUUCUUUCUGAUGAGCUGCAGAUUCUGACCU-3'
5' -...UUCCCACUACCACCGUGCUUUGGAUGACAAUCGUUUUUUCUUCUGAUGAGCUGCAGAUUCUGACCUACCAGC...-3'
| | | | | | | | | | | | | | | | | | | | | |
3' -CGAAACCCUACUGUUAGCAAAAGAAGACN-5'

Ago2

5' -UCUUCUACCGCGAUGGCGUCUCCGAGGCC-3'
5' -...CUACAAGUCCACCCGUUCAAGCCCACCGCAUCAUCUUCACCGCGAUGGCGUCUCCGAGGCCAGUUC...-3'
| | | | | | | | | | | | | | | | | | | | | |
3' -AAAGUUCGGGUCGGCAUAGUAGAAGAUGGU-5'

Ago2

5' -GACAGACAGACAGACAGACAGACAGACAGUGCC-3'
5' -...GAGGGGGGUACUGGGGACGGACGGACAGACAGACAGACAGACAGACAGACAGACAGACAGUGCCAUUGCAG...-3'
| | | | | | | | | | | | | | | | | | | | | |
3' -AUGUCUGUCUGUCUGUCUGUCUGUCU-5'

Alyref

5' -ACUCAAAGCAGCAGCUUCUGCAGAGGAGU-3'
5' -...AGGCAGCCGGGAAGAGGUAGAGGCACCGGCAGGAACUAAAGCAGCAGCAGCUUCUGCAGAGGAGUUGGACG...-3'
| | | | | | | | | | | | | | | | | | | | | |
3' -CGGAGUCCGAUGGGCGUCCUUGAGUUUCGU-5'

Dcaf10

5' -UCUCUGUGUAGCCUUGGCUGCUUAGAACU-3'
5' -...GGCUUUUAUUUUUUUUUUUUUUUUGAGACAAGAUUUCUCUGUGUAGCCUUGGCUGCUUAGAACUCACUUU...-3'
| | | | | | | | | | | | | | | | | | | | | |
3' -UCAAAAAAACUCUGUCCUAAAGAGACACAU-5'

Klh124

5' -UGGAGUUACAGACAGUUGUGAACUGCCAUG-3'
5' -...GUACAUUGGUAGAAGGGGAUCAGAUCCUUGGAACUGGAGUUACAGACAGUUGUGAACUGCCAUGUGGGUG...-3'
| | | | | | | | | | | | | | | | | | | | | |
3' -CCACAGUCCAGGGAACCUUGACCUAAUGU-5'

Cyb5d2

Zbtb9

5' - UUCUAGGACAAGAUAGCCCCUGCUGCUGCU-3'
 5' - ...GGACUUACAAUAGACUACUGGUGCUCUAGUGAUUUCUAGGACAAGAUAGCCCCUGCUGCUGCUGGACUC...-3'
 || ||| || | ||||| |||||
 3' - GGUCGGACCAGAUGUCUCAAAAGAUCCUGU-5'

Ccdc36

Ptprn12

5' -AAUUCUCUUAGCUCGUGUGUUACUUAAA-3'
 5' -...CAUGGAGAUUCAGUAAGUGCCUUGGAACAAUAUUGAAUUCUCUUAGCUCGUGUGUUACUUAAAUUUG...-3'
 ||||| || ||| | |||||||
 3' -GACAGGAGUCUCGUUUUGACUUAGAGAAU-5'

Phf23

5' -UAAGAUUAAGAACGUCCCCGACUU-3'
 5' -...AGCCUCUGUGGGACGUGGAUCCACCUCUCCUGUGCUAAGAUUAAGAACGUCCCCGACUUUCUUUA...-3'
 | || ||| ||| ||| |||||
 3' -UUUGAGUCAGAGGGGUCACGAUUCUAUUU-5'

Zfp382

5' -UGGGAUUUAAAGGUCAUAGCCACCAACUG-3'
 5' -...UCAUAGAGAUCCGCCUGCCUCGCCUCCCAAGUGCUGGGAUUUAAAGGUCAUAGCCACCAACUGGCAGAU...-3'
 ||||| |||||||||||||||||||||
 3' -AUGGAGACGGAGGGGUUCACGACCCUAUUU-5'

Hnrnpul2

5'-UGCUUGAGGACGAAGACGAGGAACCACCAC-3'
 5'-. . .GGAGGACGACGACGAGGAGGAGGACGAGGAGGCGCUGCUUGAGGACGAAGACGAGGAACCACCACCUUCUCC-3'

3' -UUUCCUGCUGCUCUUCUUCGACGAACUCCU-5'

Gnb2l1

Mrps7

5' -UACAGACAUAGGUGCAGACAAAACAUCUAU-3'
 5' -...CUUCUGACCUCUGGGCACCAAGCGUGCACAUUGGUUAACAGACAUAGGUGCAGACAAAACAUCUAUACGUAC...-3'
 ||| ||| ||| ||||| |||||
 3' -UGAUCCGUGUGUGUGUCAUAUGUCUGUAU-5'

Fth1

5' - GACUUCAUUGAGACGUUAUCUGAGUGAA-3'
 5' - ...AACUGGCUACUGACAAGAUGAUCCCCACUU AUGUGACUUCAUUGAGACGUUAUCUGAGUGAACAGGUG...-3'
 ||| ||| ||| ||| ||||| |||||
 3' - UCUUUCUAUUUGUGGAUGCACUGAAGUAAC-5'

Man2a2

5' - UAUUAUUAUUAAUUAUUUAUUUUAGUCU-3'
 5' - . . . AAAAAAGCAAAGCAAACAACAAAUGUUUAUUUAUUUAUUUAUUUAUUUUAGUCUCACAUU . . . -3'
 | | | | | | | | | |
 3' - CUGCACAAUUAUUUAUUUAUUUAUUUA-5'

Man2g2

5' -UGGAACUCAUUAUGUAAACCAAGCUGGCCU-3'
 5' -...AUUAUUUUAGUCUCACUAUGUACCUCUGCUGGCUGGAACUCAUUAUGUAAACCAAGCUGGCCUGGAAU...-3'
 | ||| | ||||||| |||||||
 3' -GACACAUUCGAGACCGACAGGACCUUGAGUA-5'

Man2g2

Mgn2g2

5'-UGGGACUAAGGCAUGCCTAUCAUCAC-3'
 5'-. . . CAGAGAUUCCCCACCUCCUGCCUCUGCCUCCUGAGUUCUGGGACUAAGGCAUGCCTAUCAUCACACCUGGGA. . . -3'

| ||| ||||||| |||||||
3'-AGGAGGGACGGAGGCACUCAUGACCCUGAUUU-5'

Ptchd3

5'-UGAAAUGUCUUAGUGAAAACCAUUACUU-3'
5'-. . . UGUAGGAUAUAACAAGGCACAUUGUAUACAUGUAUGAAAUGUCUUAGUGAAAACCAUUACUUGUCAA. . . -3'
| ||||| ||||||||| |||||||
3'-UUUAUGUAUAUAUGUACAUACUUUACAG-5'

Sdhaf2

5'-UGUAACUCUAGUUUCAAGAGGAUCUGACAC-3'
5'-. . . AGUCCUAGCACCCACAAAGCAGCUCACAACUGUCUGUAUCUAGUUUCAAGAGGAUCUGACACAGAUGC. . . -3'
| | ||||||| |||||||
3'-CAUCCAUCGAGUGUUGACAGACAUUGAGAU-5'

Cdr2

5'-ACUUUCACAAACACUAACAUUCAGAAGGAUG-3'
5'-. . . ACUACUUGGAACUCCAAGGACUGCCUAACUAAGUACUUUCACAAACACUAACAUUCAGAAGGAUGUUGAG. . . -3'
| ||||| | |||||||
3'-UGAAAACACGGACUGAACUGAUGAAAGUGUG-5'

Ppfia1

5'-UGAAAUGAAAUGCAAUAAGACUCCAUGC-3'
5'-. . . GAAGCCACGUCUGUGCAUGACCUAUGACAAACUUGAAAUGAAAUGCAAUAAGACUCCAUGCACCG. . . -3'
| ||||||| | |||||||
3'-CUACUGGAGAACUUUUUGAACUUUACUU-5'

Zfp397

5'-UCAAAAAACAAACAAAGAUAAAAAGAAAUG-3'
5'-. . . CCAGGACAGCCAGGGCUAUACAGAGAAACCCUGUCUAAAAACAAACAAAGAUAAAAAGAAAUGAAUG. . . -3'
| ||||||| | |||||||
3'-GAUACGUCUUGGGACAGAGUUUUUGU-5'

BC027231

5'-UACAUCUUGUUCAAAAGCAAACAGGGAAAAC-3'
5'-. . . CCAGGCAGGCAUGGUGCAGAAGGAGCUGAGAGUUCUACAUUGUUCAAAAGCAAACAGGGAAAACUGGC. . . -3'
| ||||| |||||||
3'-AGGUCCUCUCGACUCUCAAGAUGUAGAACU-5'

Cyb5d2

5'-UACCAACUGAGCUAUUCCUAGGUCCUUG-3'

Cyb5d2

5' -UAGGAUUAAAGGCGUGUGGCCACCAACGCCA-3'
 5' -...ACUCAGAAAUCACCUGUCUCUGCCUCCAAGUGCAGGAUUAAAGGCGUGUGGCCACCAACGCCAAGCGCUC...-3'
 ||| ||||| ||||| ||| ||||| |||||
 3' -ACGGAGACGGAGGGGUUCACGAUCCUAUUU-5'

Mob2

5' - AUUCAACAAACAUUUAUUGGACUGAUGUUU-3'
 5' - ...UGUUUGUAGUGAAGAGCCUUUUGGAGUCAUUCAUUCAACAAACAUUUAUUGGACUGAUGUUUUGAUUU...-3'
 | | ||||||| |||||||
 3' - UCAGUAGGUUCGGUAAGUAGGUAGGUUGUUU-5'

Lrrc40

S1c43q2

5' -UCAGUUGGUAGCAUGUUUGCCUAGCUUACC-3'
 5' -...UGUGGAUUGGCUCCAGGCCUGGGUGUGGAUGUAGCUCAGUUGGUAGCAUGUUUGCCUAGCUUACCCAAGC...-3'
 | ||||| ||||| ||||| |||||
 3' -UUUAAGCGACGCCUACAUCAUCGAGUCAACCAU-5'

AI597468

March 5

5'-UACAUUUCGACAAUAGUUGGUAAACUGAU-3'
 5'-. . . GCUACCAGAAUUUUGUGUGGGAGCCUUGUCUUUCCUACUAUUGCGACAAUAGUUGGUAAACUGAUGUUCAG. . . -3'
 | ||||| || |||||
 3'-AGUCCACUACCUACAGGAACGAGAUAACGU-5'

Mgat2

5' -UUCUUCAAGAUUACACUGGCCUUUAUCUCU-3'
 AUUUUGUAUGGGAAAGAGUCAAAGUUCUUCAAGAUUACACUGGCCUUUAUCUCUCCUGG...-3'
 | ||| ||| ||||| |||||
 3' -CUCCUCGGUUUUACAAUGUCAAGAAGUUCU-5'

Psma8

5' -UGACCUUGAACCUCCUGAUUUUUUAUCUUC-3'
 5' -...CGCACUGGCCUUGAAAACCCUCUGUAGCCAGAGGAUGACCUUGAACUCCUGAUUUUUUAUCUUCACUUU...-3'
 | | | ||||| |||||||
 3' -UGAGUGAUACACCGUCUCCUACUGGAAACUU-5'

Zkscan1

5'-UUUAUCCAGGACUUGGGAGGCUGGAACA-3'
 5'-. . . UAU AUG UAAG GGAG CCAG GCA AGG UGGU AC AUUC CUUU AAUC CCAG GAC UUG GGAG GCUG GAAC AGU UCAC . . . -3'
 ||| ||||| ||| |||||||||
 3'-UUCGUACACCACCGUIGUAAAGGAAAUIUAGGGU-5'

Mg11

Tdrd1

Tb12

5' -UAGGAAAAAACCAAGCCUUGUGAAGCCA-3'
 5' -...AACACAGGAUGCAGACGGUGUUCUGCAAGCAAACUAGGAAAAAACCAAGCCUUGUGAAGCCAAGUUUC...-3'
 | ||| | | ||||| |||||||
 3' -UUUUGUGUUCGUCCUUCUUUGAUCCUUUUUUU-5'

Arl14epl

5' - UCAAACUUUCUUUCUUGGAUCGUGUUG-3'
 5' - ...AUAGAGAAUAUAAAUAUAUGUACACUUUAAGUCAAACUUUCUUCUUGGAUCGUGUUGGUGCAAC...-3'
 ||| | ||||| |||||||||
 3' - GAAUACAAUCUUGAAGAUUCAGUUUGAAGN-5'

Tbl2

Tb12

Bard1

5' -UCAGCAAACUUGAGACAGUUUCUAAGGCU-3'
 5' -...AGGCAGUGGGCUUCUUCACAGCAGCAGAAAUGCUCAGCAAACUUGAGACAGUUUCUAAGGCUAAAAGU...-3'
 | |||||
 3' -UGUGGGCUAUCUCUUUACGAGUCGUUUGU-5'

Urb2

Kif24

5' - UCAUUUACUGCGCUUGGCCUCAAAAUAU-3'
 5' - ...UGCUUUGUGAGGCUGAGCUUGCACAGUAUUAUCCUCAUUUACUGCGCUUGGCCUCAAAAUAUAGAUGA...-3'
 | |||||
 3' - CGUCCGUCCGGAAUAAUAGGAGUAAAAGU-5'

Ago?

5' -AGAUCAUCCAGGACCUGGCUGCCAUGGUA-3'
 5' -...CUGUGCACCGUGCGCGUGCAGCACCGACAGGAGAUCAUCCAGGACCUGGCUGGCCAUGGUACGAGAGU...-3'
 ||||||| |||||
 3' -UUCACGUAGUCUGUACUGUCCUCUAGUAGGU-5'

Exoc8

Ppp1cb

5' -UUCUUAGGAGAUUAUGUGGACAGAGGAAAG-3'
5' -...AAUAUGGAGGUUUUCCACCAGAACCUAUCUUUUCUUAGGAGAUUAUGUGGACAGAGGAAAGCAGUCU...-3'
|| | ||| || | |||||||||
3' -CAAAAGUCGGUUGAUUGAAAAGAAUCCUU-5'

Pfia1

5' -UGAAAUGAAAUUGCAAUAAGACUCCAUGC-3'
5' -...GAAGCCACGUCUGUGCAUGACCUAUGACAAACUUGAAAAUGAAAUUGCAAUAAGACUCCAUGCACCG...-3'
||||||| | | |||||||||
3' -CUACUGGAGAACUUUUUGAACUUUUACUU-5'

Psma8

5' -UUGGGAUUAUGUAGUGAAUUCUUUAUGUC-3'
5' -...CAGGAAGAUGGACAUUAAGUUACAAUCUUUCAUUUGGAUUAUGUAGUGAAUUCUUUAUGUCUGCCU...-3'
| | ||| || | |||||||||
3' -UGAUUGAAAUGGUAGUAUAAAACCCUAAUU-5'