

A - Ribosomal protein genes

O.sativa RPS14 (Os02g33140)
TGGGCCGCGTTACGACAAGGAGCCCAAGGCCGAAGCCCATATGCCCCAGCTGAACACTACTTATATAAAGCGAATTGC
TCCAGCAGCCGTCTCTTGAGCTAGGGTTT...

A.thaliana RPS14 (AT2G36160)
TGGGCCGAAGAACCCAACAAGTAAGATTCGGCCCAATTTACGTGGAAACCCTAAACGCTCGTTTTCTACTAAGAAGTCT
CATAAACCCTAATATATAAAGCG...

O.sativa RPL34 (Os09g24690)
GGCCCACTAGATCCTGGGCCATCCCGATCCGGCCCAATTACCGCATCAAGCGAATCTTAGCCGTCCTGTAGGTCAAGC
CTCCCCGGAGGCAGCCATTATATACCCCATCCGCGCCGCCACGCGTCTCTACCATTCTCTCTCTCTCTCTCTCTCTCT
CTCTAGGGTTTA...

A.thaliana RPL34 (AT1G26880)
TGGGCCTTAACTGGAGCATAATTAAGACCAAAATGAGAAAAAGCCCATATAGTTGTAGTCTTAGTTTAGGTTTGAGTCT
CACCCTTAATTCTCTGTTCCAAACGAACCCTAA...

O.sativa RPP0 (Os08g03640)
GGCCCATACGCCGGAGAGCCCAATAAGGCCCATCTCTGAGACCGCAACCGCCACGAAACCCTAAACCAAGCCCATCA
GGCCCAACCAACCCGAAGCCACACCCATCCCTCTCCACTATAAATACCCGCACCCCCACCCTGGAAACCCTAGGTTAA
GCGACGCCGCCGCCGAAGCCGTCGCGCTTGTCTCTCTCGCCGAGAGCTTGTCTCTCGCGTCTCTCTCTCTCTCTCTCTCTCT
CAGATCTAAGCCTAGGGTTAGGGTTT...

A.thaliana RPP0 (AT3G09200)
TGGGCCTAATTTGTGAAAAAGCCCAACAAACAAGAGCCGTCAGATCAGAATGAAGCAAACAGGCACGAACCGTTAGATTAA
GATTACAAAGAACCCTAGAGGTTCCCTATCTCAGGCCAAATCGTGAACATAAAGCGGCTGATACCAACCCTAA
TTTCTTTA...

B – rRNA processing protein coding genes

A.thaliana snRNP involved in rRNA processing (AT1G63780)
TGGGCTCTTTTAGGCCCAATAATAATAAACGGCCCAAAATAGCTAGCTATCTCCGCTCACGTTTTGAATGACAAACACC
TTGCCGTTTTCTCAACACTTCGCTATTTTTCTTCAGTCGCTCTCTCTCTCCGCTTCTCTCGAAACCCTTACCTAACCCCTA
A...

O.sativa snRNP involved in rRNA processing (Os08g05880.1)
TGGGCTCGGCCATATACCATGATGGGCCATATGGGCCAAGCCCATCAAAGCCCAACCCACGCATTCCCCCCTCTAGG
CGTCTACATAAACGTGCCCTGTCCGGCGTCGCCGCCGTTGAAGCCGCTAGGGTTATCGCCGCCGCTCCGACCACTCA
CTAGGGTTT...

A.thaliana rRNA large subunit methyltransferase, fibrillarin 2 (AT4G25630)
TGGGCTTTTACCATAAACTATTTATGAAAATTATTATGGCCCAACCACTATAACTAAAGCCCAATATTTAGCAGCCCA
TCATTGTAAGAGACATGTTTCGCTCTGGAAGTGAATTTCTGGTTTTTGGGTATTTGTTTTCTTATGTGTAGAGAAATGATGG
TAACGATTAATGTTGTGTATTACAATTTACAATGGTAAGACGATTAATATTTACACACAATTTGTTGTTGCTGTAAACAG
TTAGTGTGTGATGATAGAATTTATATAAGCTTTAACTACGAGGGGCAAAATGTTAATTTCTAAATAGTTGACAGCAGAAAA
GATATGTATACATAATATAAGGATTAACGTAATAATAATAAAGCGAGTTAAATTAACCCCTGTTAACCCCTA...

O.sativa rRNA large subunit methyltransferase, fibrillarin 2 (Os05g49230.1)
TGGGCCGGCCCAATAAACGACGAAACGTTTTTCTCTTGGGCTGGCCCAAAACGAGAAAGGACCAGCCCAACAAAGCC
CATGGAGACCTCACCGCATTACTAGCAAAGCCCGCGACAAACGACCAACCGCTCGAGCAAAGCCTCCAACCCTA...

A.thaliana pseudouridine synthase (AT3G57150)
AGCCCAATTAATAACAAAGAAACCCAATCAAGCCCAATAAGGATTACCTTCAAGCTTCCAGTGTATCACTGTGCTGCTAA
AACCCCTAAAAAACCCCTAGTCCTTTATAAATTACCAATCAGTCGCTCTCTCTTTTCCGCTACAACTTTTAACGCTCTCTCT
CCATTTTTCAACCCTAA...

O.sativa pseudouridine synthase (Os07g25440.1)
AGCCCAAGGCCAGGCCAAGTCCTACAGTCTCCGTCCTACAGCATAACTCTCATGGGCCACGGCTCAGCCCAACTCAAT
CACCACCTCCCCCATCGCACCCTCTCGACCCACATAAACCTTCCCCCTTAAACGCCTCTTCTTCTCCCTCGCCGCCG
CAAACCCTAA...

C – snoRNA independent clusters

A.thaliana snoRNA intergenic cluster (AT3G47342-AT3G47347-AT3G47348)
TGGGCTTCAATAAAAAACAACTCCTTCATTATGGGCCACCATAATGATCGACCTCACAATATCTCAGCCCAAGGTTACTTT
CGTCAATTTAACTCTCCTACACTTAAACCCTAATCTCTCTACCGTCAATAAACCTCCCCATATAAACACTTCCACACAA
ACCATTCTCTCACAAAAATTTCTTAGCCGATTCATCTCTAGGGTTCATAGCTTAGTCTCGAATCCATATATCTCTGCTG
CTGTGTTCTCAATTGCTTTAGTATTAGCTTGTCTTAGTGTTTCATAGAAATTAGGGTTT...

O. sativa snoRNA intergenic cluster 2 (snoR15a-snoR18a-sno28h - chromosome1)
GGCCCATCGACGACAGCCCAATAACATCGAGAATAAATCTGGGCCGCCCGTGCCTTCGTCGCGGTGTGCGTCACGAGCCG
TCGGATGGGAGGAACCCTAACAAACCCTACGCTCTCCGTCGCTCTGTCTATATAAGCGCCGCCGCTCTCCATTGC
CTCGCCCTCTCGTGTCTAGGGTTT...