

# BOLD TaxonID Tree

Title : Neighbour-Joining Tree for Representative Records from the rare BioBlitz  
Data Type : Nucleotide  
Distance Model : Kimura 2 Parameter  
Marker : COI-5P

Sequence Count : 4312

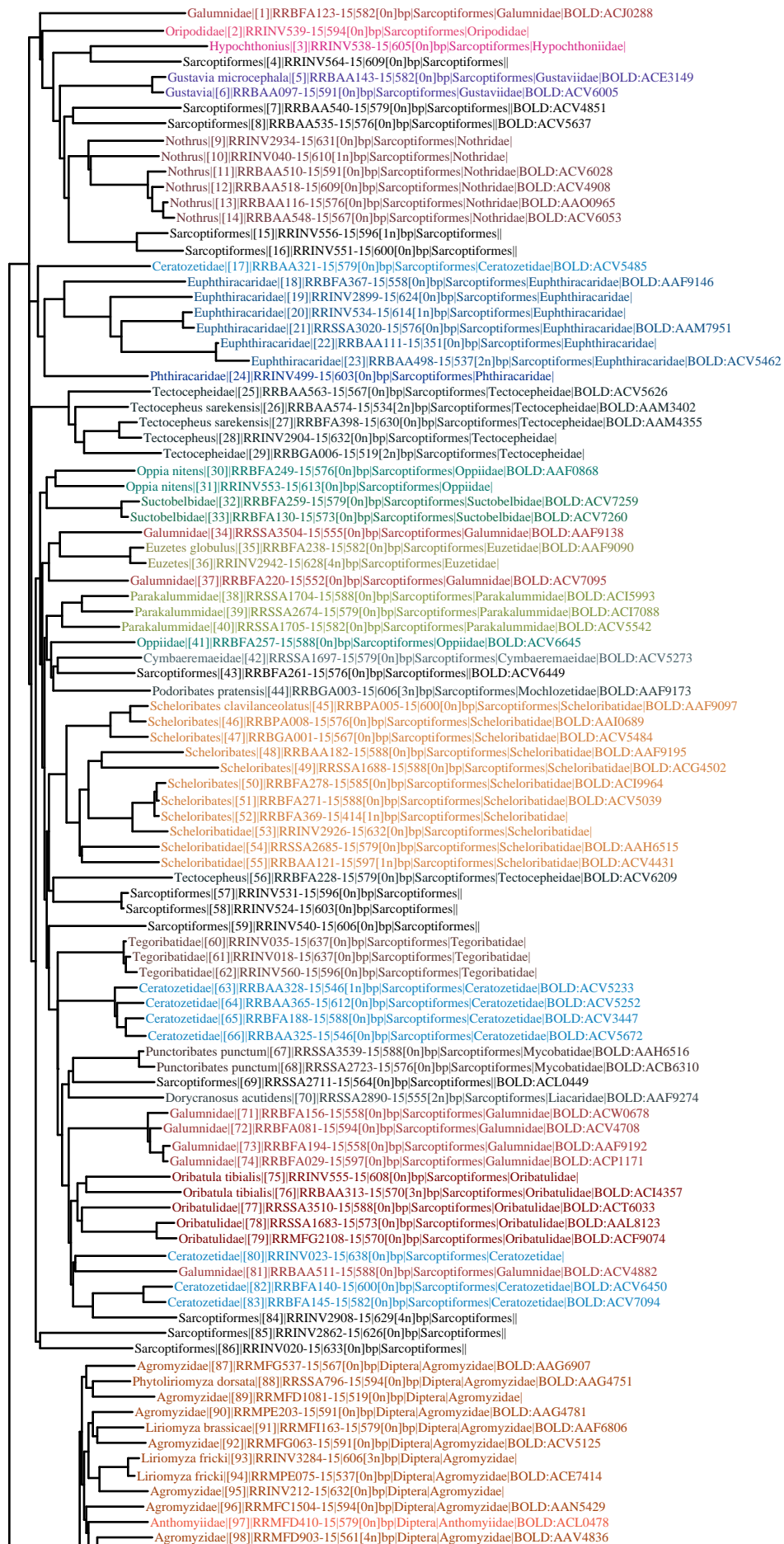
Species count : 1118

Genus count : 1128

Family count : 379

Unidentified : 3074

BIN Count : 3332



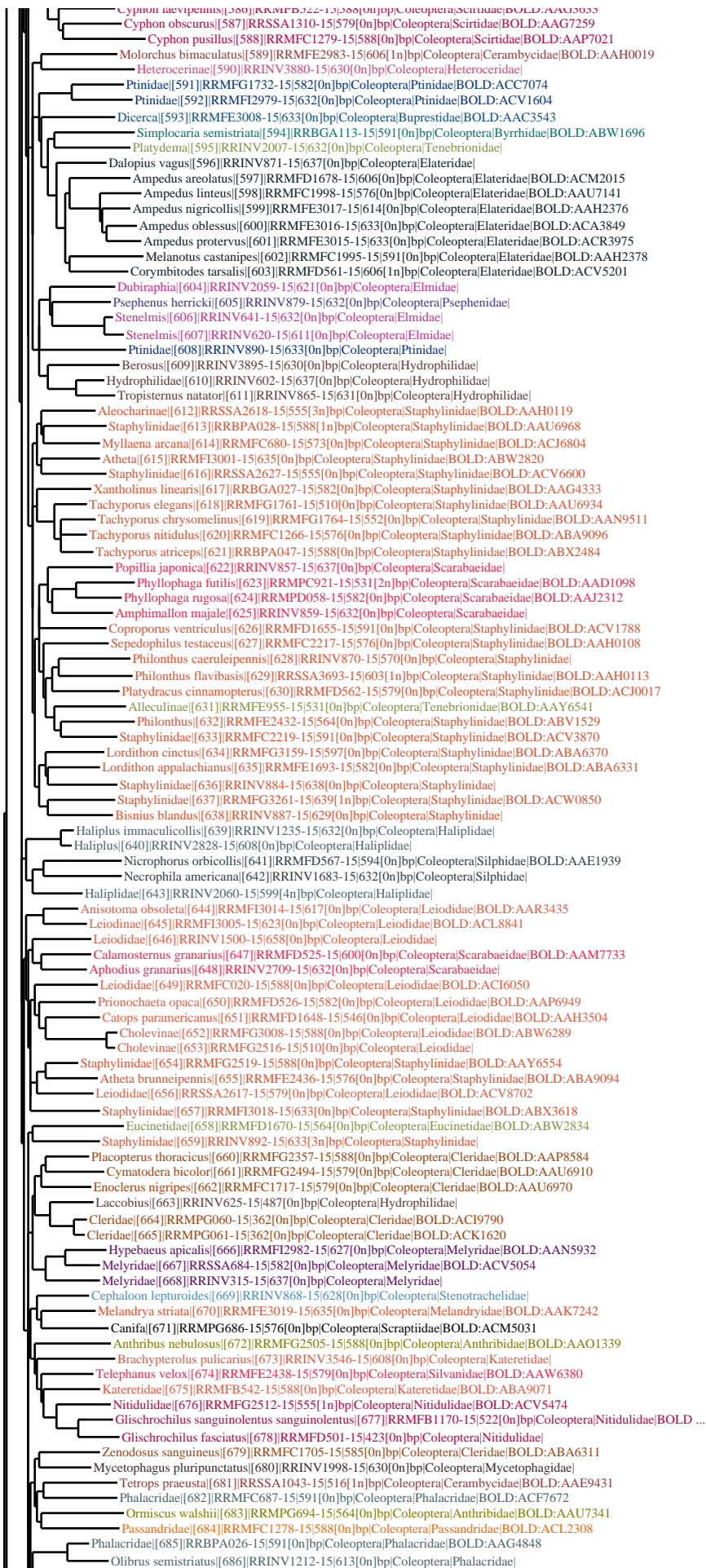
Agromyzidae[96]||RRMFC1504-15594[0n]bp|Diptera|Agromyzidae|BOLD: AAN5429  
Anthomyiidae[97]||RRMFD410-15579[0n]bp|Diptera|Anthomyiidae|BOLD: ACL0478  
Agromyzidae[98]||RRMFD903-15561[4n]bp|Diptera|Agromyzidae|BOLD: AA4836  
Agromyzidae[99]||RRMFC2094-15567[0n]bp|Diptera|Agromyzidae|BOLD: ACV2367  
Ophiomyia nasuta[100]||RRSSA035-15588[0n]bp|Diptera|Agromyzidae|BOLD: AAK5607  
Agromyzidae[101]||RRMFE784-15588[0n]bp|Diptera|Agromyzidae|BOLD: AAN5441  
Agromyzidae[102]||RRMPC567-15552[0n]bp|Diptera|Agromyzidae|BOLD: AAP6781  
Ophiomyia[103]||RRMFI435-15540[0n]bp|Diptera|Agromyzidae|BOLD: AAG6954  
Ophiomyia quinta[104]||RRMFI366-15591[0n]bp|Diptera|Agromyzidae|BOLD: AAI3360  
Ophiomyia quinta[105]||RRMFD1051-15552[0n]bp|Diptera|Agromyzidae|BOLD: ABZ1036  
Agromyzidae[106]||RRMFE318-15579[0n]bp|Diptera|Agromyzidae|BOLD: AAN6235  
Ophiomyia[107]||RRRNV3245-15563[0n]bp|Diptera|Agromyzidae|  
Ophiomyia labiatarum[108]||RRRNV3283-15609[0n]bp|Diptera|Agromyzidae|  
Ophiomyia[109]||RRMFI483-15582[0n]bp|Diptera|Agromyzidae|BOLD: AAN5434  
Ophiomyia[110]||RRRNV1188-15637[0n]bp|Diptera|Agromyzidae|  
Agromyzidae[111]||RRMFG491-15579[0n]bp|Diptera|Agromyzidae|BOLD: ACM7529  
Ophiomyia similata[112]||RRMFI761-15564[0n]bp|Diptera|Agromyzidae|BOLD: ACV3095  
Ophiomyia similata[113]||RRMFG1197-15552[0n]bp|Diptera|Agromyzidae|BOLD: AAP8823  
Ophiomyia similata[114]||RRMFI486-15567[0n]bp|Diptera|Agromyzidae|BOLD: ACV5944  
Agromyza frontella[115]||RRMFE620-15594[0n]bp|Diptera|Agromyzidae|BOLD: AAJ7105  
Anthomyiidae[116]||RRMPB013-15564[0n]bp|Diptera|Anthomyiidae|BOLD: ABW1310  
Anthomyiidae[117]||RRMFD091-15576[0n]bp|Diptera|Anthomyiidae|BOLD: ACF8096  
Hexomyza[118]||RRMFE1463-15588[0n]bp|Diptera|Agromyzidae|BOLD: ACV2366  
Agromyzidae[119]||RRMFE1822-15576[0n]bp|Diptera|Agromyzidae|BOLD: ACC8572  
Agromyzidae[120]||RRMFC1741-15588[0n]bp|Diptera|Agromyzidae|BOLD: ACU4080  
Agromyzidae[121]||RRMFE1875-15564[0n]bp|Diptera|Agromyzidae|BOLD: ACM8243  
Melanagromyza[122]||RRMFE1910-15567[0n]bp|Diptera|Agromyzidae|BOLD: ACU8028  
Agromyzidae[123]||RRMFE1416-15591[0n]bp|Diptera|Agromyzidae|BOLD: ACV3260  
Agromyzidae[124]||RRMPC469-15546[2n]bp|Diptera|Agromyzidae|BOLD: ACG3390  
Melanagromyza[125]||RRMFE1874-15588[0n]bp|Diptera|Agromyzidae|BOLD: ACV3482  
Agromyzidae[126]||RRMPG239-15576[0n]bp|Diptera|Agromyzidae|BOLD: ACG5862  
Agromyzidae[127]||RRSSA094-15591[0n]bp|Diptera|Agromyzidae|BOLD: ACV5956  
Agromyzidae[128]||RRMFG858-15579[0n]bp|Diptera|Agromyzidae|BOLD: AAN5430  
Agromyzidae[129]||RRSSA3258-15594[0n]bp|Diptera|Agromyzidae|BOLD: AAG4743  
Nemorimyza posticata[130]||RRMFE1434-15588[0n]bp|Diptera|Agromyzidae|BOLD: AAG9234  
Nemorimyza posticata[131]||RRMFG3010-15555[0n]bp|Diptera|Agromyzidae|BOLD: ACJ0616  
Ceronontha muscina[132]||RRMPC200-15552[2n]bp|Diptera|Agromyzidae|BOLD: AAF1051  
Agromyzidae[133]||RRRNV3703-15625[0n]bp|Diptera|Agromyzidae|  
Ceronontha dorsalis[134]||RRRNV2628-15632[0n]bp|Diptera|Agromyzidae|  
Agromyzidae[135]||RRMFB310-15591[0n]bp|Diptera|Agromyzidae|BOLD: AAG4782  
Pseudonapomyza europaea[136]||RRRNV3222-15612[0n]bp|Diptera|Agromyzidae|  
Phytolimyza robiniae[137]||RRMFE916-15549[0n]bp|Diptera|Agromyzidae|BOLD: AAY1337  
Agromyzidae[138]||RRMFI359-15564[0n]bp|Diptera|Agromyzidae|BOLD: ACK1935  
Phytobia[139]||RRMFC2093-15576[0n]bp|Diptera|Agromyzidae|BOLD: AAM7338  
Phytobia[140]||RRMFE958-15510[0n]bp|Diptera|Agromyzidae|BOLD: ACV3622  
Phytobia[141]||RRMFE2778-15588[0n]bp|Diptera|Agromyzidae|BOLD: ACV5074  
Phytomyza[142]||RRMFD1317-15588[0n]bp|Diptera|Agromyzidae|BOLD: AAG4775  
Phytomyza solidaginophaga[143]||RRMFC388-15594[0n]bp|Diptera|Agromyzidae|BOLD: AAL4176  
Phytomyza[144]||RRMFE798-15564[0n]bp|Diptera|Agromyzidae|BOLD: ACG5827  
Phytomyza[145]||RRMPG082-15603[0n]bp|Diptera|Agromyzidae|BOLD: AAL4268  
Phytomyza[146]||RRMFC1512-15579[0n]bp|Diptera|Agromyzidae|BOLD: ACC4458  
Phytomyza[147]||RRMFC1213-15591[0n]bp|Diptera|Agromyzidae|BOLD: ACV4673  
Phytomyza flavicornis[148]||RRMPC331-15522[0n]bp|Diptera|Agromyzidae|BOLD: AAH9376  
Aulagromyza luteoscutellata[149]||RRMFD1348-15558[0n]bp|Diptera|Agromyzidae|BOLD: AAJ9681  
Chromatomyia lactuca[150]||RRMFD1192-15525[2n]bp|Diptera|Agromyzidae|  
Ceronontha fasciata[151]||RRRNV2605-15632[0n]bp|Diptera|Agromyzidae|  
Ceronontha[152]||RRMPE143-15585[0n]bp|Diptera|Agromyzidae|BOLD: ACC7605  
Agromyzidae[153]||RRSSA005-15576[0n]bp|Diptera|Agromyzidae|BOLD: ACV3831  
Agromyzidae[154]||RRMFI372-15552[0n]bp|Diptera|Agromyzidae|BOLD: AAG4741  
Agromyzidae[155]||RRRNV3256-15605[0n]bp|Diptera|Agromyzidae|  
Heleomyzidae[156]||RRMFB1086-15576[0n]bp|Diptera|Heleomyzidae|BOLD: AAG0464  
Poecilolycia[157]||RRMFG2209-15573[0n]bp|Diptera|Lauxaniidae|BOLD: AAH3532  
Lauxaniidae[158]||RRRNV2773-15627[0n]bp|Diptera|Lauxaniidae|  
Spelobia ochripes[159]||RRMFG680-15588[0n]bp|Diptera|Sphaeroceridae|BOLD: AAG7279  
Poecilometopia puncticeps[160]||RRMFE077-15400[0n]bp|Diptera|Lauxaniidae|  
Poecilometopia puncticeps[161]||RRMFG1206-15537[0n]bp|Diptera|Lauxaniidae|BOLD: AAN8633  
Homoneura[162]||RRRNV2763-15627[0n]bp|Diptera|Lauxaniidae|  
Nemopoda nitidula[163]||RRMFG3139-15576[0n]bp|Diptera|Sepsidae|BOLD: AAG5640  
Pteromicra similis[164]||RRSSA109-15585[0n]bp|Diptera|Sciomyzidae|BOLD: AAG6869  
Lauxania shewellii[165]||RRRNV3620-15622[0n]bp|Diptera|Lauxaniidae|  
Lauxania shewellii[166]||RRRNV3274-15627[0n]bp|Diptera|Lauxaniidae|  
Clusia czernyi[167]||RRBPA073-15555[0n]bp|Diptera|Clusiidae|BOLD: AAF4394  
Clusiodes johnsoni[168]||RRMFG3030-15534[0n]bp|Diptera|Clusiidae|BOLD: AAJ4032  
Chloropidae[169]||RRRNV1195-15632[0n]bp|Diptera|Chloropidae|  
Chloropidae[170]||RRRNV1190-15637[0n]bp|Diptera|Chloropidae|  
Chloropidae[171]||RRMFE478-15519[0n]bp|Diptera|Chloropidae|BOLD: ACU5909  
Pipunculus hertzogii[172]||RRRNV375-15626[0n]bp|Diptera|Pipunculidae|  
Pipunculus[173]||RRSSA3867-15640[0n]bp|Diptera|Pipunculidae|BOLD: AAF1615  
Tetanocera plumosa[174]||RRRNV273-15637[1n]bp|Diptera|Sciomyzidae|  
Dictya[175]||RRRNV272-15637[2n]bp|Diptera|Sciomyzidae|  
Anticheta[176]||RRMPE354-15588[0n]bp|Diptera|Sciomyzidae|BOLD: AAG6971  
Trypetoptera canadensis[177]||RRRNV275-15638[0n]bp|Diptera|Sciomyzidae|  
Platystomatidae[178]||RRRNV3540-15602[0n]bp|Diptera|Platystomatidae|  
Ceronontha biseta[179]||RRRNV241-15627[0n]bp|Diptera|Agromyzidae|  
Renocera[180]||RRMFE2942-15540[0n]bp|Diptera|Sciomyzidae|BOLD: ACV3909  
Mumetopia occipitalis[181]||RRMFI578-15555[1n]bp|Diptera|Anthomyiidae|BOLD: AAG4827  
Stiphrosoma balteatum[182]||RRRNV823-15632[0n]bp|Diptera|Anthomyiidae|  
Anthomyza[183]||RRRNV3608-15528[0n]bp|Diptera|Anthomyiidae|  
Lauxaniidae[184]||RRRNV913-15637[0n]bp|Diptera|Lauxaniidae|  
Suillia quinquepunctata[185]||RRMFD034-15564[0n]bp|Diptera|Heleomyzidae|BOLD: AAC8595  
Chamaemyia[186]||RRSSA3336-15579[0n]bp|Diptera|Chamaemyiidae|BOLD: AAG6951  
Cephalops[187]||RRRNV2343-15637[0n]bp|Diptera|Pipunculidae|  
Anthomyiidae[188]||RRMFG660-15594[0n]bp|Diptera|Anthomyiidae|BOLD: ACV5822  
Boettcheria cimbicis[189]||RRRNV3157-15615[0n]bp|Diptera|Sarcophagidae|  
Boettcheria bisetos[190]||RRMFE2534-15576[0n]bp|Diptera|Sarcophagidae|BOLD: AAH7139  
Helicobia[191]||RRMPE353-15579[0n]bp|Diptera|Sarcophagidae|BOLD: AAA1962  
Sarcophaga subvicinal[192]||RRMFE2525-15576[0n]bp|Diptera|Sarcophagidae|BOLD: AAG6743  
Miltogramminae[193]||RRMPC880-15582[0n]bp|Diptera|Sarcophagidae|BOLD: AAP1218  
Sarcophagidae[194]||RRRNV1210-15632[0n]bp|Diptera|Sarcophagidae|  
Chyliza[195]||RRMFE2943-15591[0n]bp|Diptera|Psilidae|BOLD: AAU4506  
Limoniidae[196]||RRSSA126-15531[0n]bp|Diptera|Limoniidae|BOLD: AAN5881

**Sarcophagidae**[194]RRMKNV1210-15[632]([On]bp|Diptera|Sarcophagidae|  
Chylizal[195]RRMFE2943-15[591]([On]bp|Diptera|Psilidae|BOLD:AAU4506  
Limoniidae[196]RRSSA126-15[531]([On]bp|Diptera|Limoniidae|BOLD:AAN5881  
Myolepta nigra[197]RRMFE2532-15[591]([On]bp|Diptera|Syrphidae|BOLD:AAV0836  
Bombylius major[198]RRMFE2541-15[591]([On]bp|Diptera|Bombyliidae|BOLD:ABV0388  
Soborocphala flaviveta[199]RRMFG2897-15[588]([On]bp|Diptera|Clusiidae|BOLD:AAN5648  
Phaonia[200]RRMFE2925-15[588]([On]bp|Diptera|Muscidae|BOLD:ACU3950  
Forcipomyia[201]RRMFE282-15[591]([On]bp|Diptera|Ceratopogonidae|BOLD:AAV5088  
Epiphragma fasciapenne[202]RRSSA1999-15[588]([On]bp|Diptera|Limoniidae|BOLD:ACL8650  
Cephalops[203]RRMFG2444-15[594]([On]bp|Diptera|Pipunculidae|BOLD:AAG1658  
Stilobezzia[204]RRSSA601-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:ACA7683  
Stilobezzia antennalis[205]RRSSA628-15[567]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV4869  
Dasyhelea[206]RRMFE356-15[606]([On]bp|Diptera|Ceratopogonidae|BOLD:AAG6475  
Ceratopogonidae[207]RRMFI573-15[528]([On]bp|Diptera|Ceratopogonidae|BOLD:ACG8210  
Dasyhelea[208]RRMFE1859-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:AAV5177  
Ceratopogonidae[209]RRMFD682-15[540]([On]bp|Diptera|Ceratopogonidae|BOLD:AAO7716  
Ceratopogonidae[210]RRMFE1863-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV3172  
Ceratopogonidae[211]RRMFC275-15[540]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV3306  
Dasyhelea[212]RRMFD1064-15[606]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5161  
Ceratopogonidae[213]RRMFE491-15[519]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV4324  
Dasyhelea[214]RRSSA782-15[555]([On]bp|Diptera|Ceratopogonidae|BOLD:AAU6592  
Dasyhelea[215]RRMPC1258-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5154  
Dasyhelea[216]RRSSA1157-15[552]([On]bp|Diptera|Ceratopogonidae|BOLD:ABV1354  
Ceratopogonidae[217]RRMFE482-15[534]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV4557  
Ceratopogonidae[218]RRMFI763-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV3366  
Dasyhelea[219]RRMFI2250-15[624]([On]bp|Diptera|Ceratopogonidae|BOLD:AAP6703  
Ceratopogonidae[220]RRMFG974-15[579]([On]bp|Diptera|Ceratopogonidae|BOLD:AAQ2556  
Ceratopogonidae[221]RRMFG788-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV4888  
Dasyhelea[222]RRMFI457-15[579]([On]bp|Diptera|Ceratopogonidae|BOLD:ACG3349  
Dasyhelea[223]RRMFI753-15[573]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV5193  
Dasyhelea[224]RRMFG613-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:ABV1356  
Dasyhelea[225]RRMFC1933-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:AAV5098  
Ceratopogonidae[226]RRMFG062-15[567]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV5326  
Dasyhelea[227]RRMFG232-15[573]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5172  
Ceratopogonidae[228]RRMFI1582-15[615]([On]bp|Diptera|Ceratopogonidae|BOLD:ACD9562  
Dasyhelea[229]RRMFC1050-15[600]([On]bp|Diptera|Ceratopogonidae|BOLD:AAU6535  
Dasyhelea[230]RRSSA942-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:ACA7494  
Dasyhelea[231]RRSSA1227-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:AAV6464  
Ceratopogonidae[232]RRSSA1214-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:ABX7385  
Dasyhelea[233]RRSSA1237-15[564]([On]bp|Diptera|Ceratopogonidae|BOLD:AAU6477  
Ceratopogonidae[234]RRSSA1166-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:ACK2715  
Ceratopogonidae[235]RRMFE224-15[615]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5151  
Ceratopogonidae[236]RRSSA1048-15[591]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV5946  
Ceratopogonidae[237]RRSSA3583-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:ACL5068  
Ceratopogonidae[238]RRMPC1257-15[555]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV4442  
Ceratopogonidae[239]RRMFE2359-15[555]([On]bp|Diptera|Ceratopogonidae|BOLD:AAV5157  
Forcipomyia[240]RRMFE276-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5149  
Ceratopogonidae[241]RRMFI142-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:ACB5406  
Ceratopogonidae[242]RRMFE637-15[561]([On]bp|Diptera|Ceratopogonidae|BOLD:ACG4727  
Ceratopogonidae[243]RRMFG208-15[579]([On]bp|Diptera|Ceratopogonidae|BOLD:ABW9876  
Ceratopogonidae[244]RRMFG1769-15[582]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV4258  
Ceratopogonidae[245]RRMFG802-15[579]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV5978  
Forcipomyia[246]RRSSA892-15[564]([On]bp|Diptera|Ceratopogonidae|BOLD:AAQ0307  
Forcipomyia[247]RRSSA1158-15[579]([On]bp|Diptera|Ceratopogonidae|BOLD:AAU6519  
Forcipomyia[248]RRSSA909-15[579]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5153  
Forcipomyia[249]RRSSA1121-15[579]([On]bp|Diptera|Ceratopogonidae|BOLD:ABZ3626  
Forcipomyia[250]RRMFE1884-15[552]([On]bp|Diptera|Ceratopogonidae|BOLD:AAQ0594  
Forcipomyia[251]RRMFC089-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:AAV6191  
Forcipomyia[252]RRMFC967-15[558]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5165  
Ceratopogonidae[253]RRMFE202-15[591]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5155  
Forcipomyia[254]RRMFC1149-15[549]([On]bp|Diptera|Ceratopogonidae|BOLD:AAV5144  
Forcipomyia[255]RRMFC1531-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:AAV5212  
Ceratopogonidae[256]RRMFE099-15[573]([On]bp|Diptera|Ceratopogonidae|BOLD:ACG3798  
Atrichopogon[257]RRMFE040-15[564]([On]bp|Diptera|Ceratopogonidae|BOLD:AAG6519  
Dasyhelea[258]RRMFC996-15[558]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5162  
Forcipomyia[259]RRMFI495-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:ACC4125  
Ceratopogonidae[260]RRMFA177-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:ACQ9076  
Dasyhelea[261]RRMFG1269-15[579]([On]bp|Diptera|Ceratopogonidae|BOLD:ACN5021  
Ceratopogonidae[262]RRMFE465-15[573]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV4507  
Atrichopogon[263]RRMFI127-15[567]([On]bp|Diptera|Ceratopogonidae|BOLD:AAG6431  
Atrichopogon[264]RRMFE658-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:AAG3631  
Atrichopogon[265]RRSSA3250-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:AAG6494  
Atrichopogon[266]RRMFC539-15[588]([On]bp|Diptera|Ceratopogonidae|BOLD:ABA0806  
Atrichopogon[267]RRMFI183-15[570]([On]bp|Diptera|Ceratopogonidae|BOLD:AAG6452  
Atrichopogon[268]RRMFC1014-15[540]([On]bp|Diptera|Ceratopogonidae|BOLD:ABV9306  
Atrichopogon[269]RRMFD942-15[555]([On]bp|Diptera|Ceratopogonidae|BOLD:ACA3626  
Atrichopogon[270]RRSSA919-15[546]([On]bp|Diptera|Ceratopogonidae|BOLD:ACL4764  
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Forcipomyia[274]RRSSA1181-15[585]([On]bp|Diptera|Ceratopogonidae|BOLD:ACA7885  
Ceratopogonidae[275]RRMFG1841-15[567]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5158  
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Bezzia[277]RRSSA538-15[531]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV5708  
Climohelea[278]RRSSA3248-15[591]([On]bp|Diptera|Ceratopogonidae|BOLD:AAG6451  
Culicoides[279]RRMFG521-15[567]([On]bp|Diptera|Ceratopogonidae|BOLD:AAM6184  
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Culicoides[281]RRSSA1107-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:AAN5166  
Culicoides[282]RRMFI151-15[576]([On]bp|Diptera|Ceratopogonidae|BOLD:ACC3892  
Culicoides[283]RRMFE470-15[591]([On]bp|Diptera|Ceratopogonidae|BOLD:ACV4326  
Ceratopogonidae[284]RRMFI532-15[567]([On]bp|Diptera|Ceratopogonidae|BOLD:ACU4023  
Bezzia[285]RRINNV195-15[614]([On]bp|Diptera|Ceratopogonidae|  
Brachypogon[286]RRSSA2762-15[564]([On]bp|Diptera|Ceratopogonidae|BOLD:AAL7405  
Palpomyia[287]RRINNV2314-15[630]([On]bp|Diptera|Ceratopogonidae|  
Ceratopogonidae[288]RRINNV2302-15[637]([On]bp|Diptera|Ceratopogonidae|  
Palpomyia[289]RRINNV2318-15[638]([On]bp|Diptera|Ceratopogonidae|  
Paramyia nitens[290]RRMFI855-15[636]([On]bp|Diptera|Milichiidae|BOLD:AAG0166  
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Tephritidae[292]RRINNV3646-15[625]([On]bp|Diptera|Tephritidae|  
Leptometa latipes[293]RRMPC1272-15[555]([On]bp|Diptera|Milichiidae|BOLD:AAP8985  
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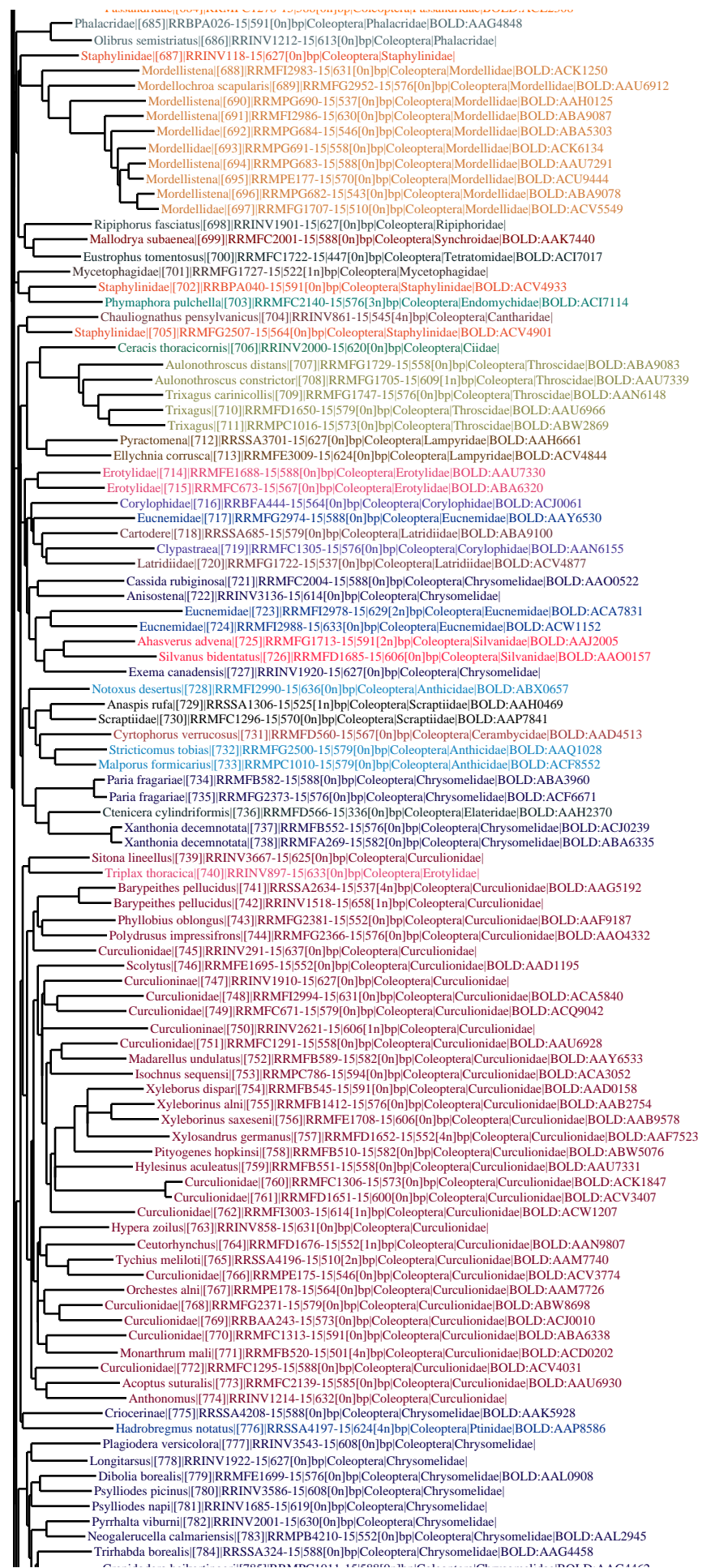
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Tephritidae[295]RRINV348-15[632]0n|Diptera|Tephritidae|  
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Coproica hirtula[297]RRMFC394-15[588]0n|Diptera|Sphaeroceridae|BOLD: AC7714  
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Spelobia[303]RRMFD1350-15[576]0n|Diptera|Sphaeroceridae|BOLD: AAN6415  
Minilimosina intercep[304]RRSSA649-15[585]0n|Diptera|Sphaeroceridae|BOLD: AAG7309  
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Sphaeroceridae[306]RRMFG100-15[630]0n|Diptera|Sphaeroceridae|BOLD: AAN6414  
Sphaeroceridae[307]RRMFC904-15[606]3n|Diptera|Sphaeroceridae|BOLD: ACA4498  
Leptocera erythrocar[308]RRSSA807-15[537]2n|Diptera|Sphaeroceridae|BOLD: AAG7276  
Apteromyia claviventris[309]RRMFA128-15[591]0n|Diptera|Sphaeroceridae|BOLD: AAG7283  
Sphaeroceridae[310]RRMPE215-15[576]0n|Diptera|Sphaeroceridae|BOLD: AAG7292  
Telomerina flavipes[311]RRMFE601-15[534]0n|Diptera|Sphaeroceridae|BOLD: ACJ1971  
Lotophila atra[312]RRINV3304-15[603]0n|Diptera|Sphaeroceridae|  
Agromyzidae[313]RRMPG181-15[567]0n|Diptera|Agromyzidae|BOLD: AAN5432  
Calcomyza majuscula[314]RRMFG1204-15[567]0n|Diptera|Agromyzidae|BOLD: AAV4861  
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Lonchaeidae[316]RRMFC1174-15[576]0n|Diptera|Lonchaeidae|BOLD: AAP2540  
Lonchaea[317]RRMFC1488-15[588]0n|Diptera|Lonchaeidae|BOLD: AAG7070  
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Japanagromyza viridula[319]RRMFE705-15[582]0n|Diptera|Agromyzidae|BOLD: AAI7960  
Tachininae[320]RRMFE2540-15[582]0n|Diptera|Tachinidae|BOLD: ABZ2493  
Milichia[321]RRMFG1242-15[576]0n|Diptera|Milichiidae|BOLD: AAG0172  
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Clusiodes melanostomus[324]RRMFE1426-15[591]0n|Diptera|Clusiidae|BOLD: AAJ4031  
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Chalarus[327]RRMFE425-15[597]0n|Diptera|Pipunculidae|BOLD: ACI4153  
Cytophleba[328]RRMFB1273-15[591]0n|Diptera|Tachinidae|BOLD: AAP3780  
Tomosvaryella[329]RRINV3235-15[606]1n|Diptera|Pipunculidae|  
Hydrellia albilabris[330]RRINV1107-15[637]0n|Diptera|Ephydriidae|  
Brachyopa[331]RRMFE988-15[564]0n|Diptera|Syrphidae|BOLD: ACE7625  
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Paragus[334]RRMFG3156-15[576]0n|Diptera|Syrphidae|BOLD: AAC2438  
Neoascia distinata[335]RRMFC2091-15[591]1n|Diptera|Syrphidae|BOLD: AAG6766  
Brachyopa sedmani[336]RRINV3158-15[506]0n|Diptera|Syrphidae|  
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Chalcosyrphus nemorum[343]RRMFD102-15[576]0n|Diptera|Syrphidae|BOLD: AAG6762  
Temnostoma[344]RRMFE2544-15[588]0n|Diptera|Syrphidae|BOLD: AAD2789  
Xylota[345]RRINV277-15[637]0n|Diptera|Syrphidae|  
Brachypalpus oarus[346]RRMFC1690-15[561]0n|Diptera|Syrphidae|BOLD: AAP8757  
Paragus haemorrhous[347]RRMFG2449-15[588]0n|Diptera|Syrphidae|BOLD: AAC2439  
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Toxomerus marginatus[349]RRMFE2962-15[588]0n|Diptera|Syrphidae|BOLD: AAA4277  
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Sphaerophoria[351]RRMFD143-15[561]0n|Diptera|Syrphidae|BOLD: AAA7374  
Allograpta obliqua[352]RRMFE2914-15[564]0n|Diptera|Syrphidae|BOLD: AAD8276  
Lejota aerea[353]RRMFD015-15[540]1n|Diptera|Syrphidae|BOLD: AAY9807  
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Syrphus[358]RRMFE2562-15[591]0n|Diptera|Syrphidae|BOLD: AAB5577  
Syrphus ribesii[359]RRMFC2005-15[588]0n|Diptera|Syrphidae|BOLD: AAA4570  
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Oscinisma alienum[377]RRMFI609-15[567]1n|Diptera|Chloropidae|BOLD: ACE3223  
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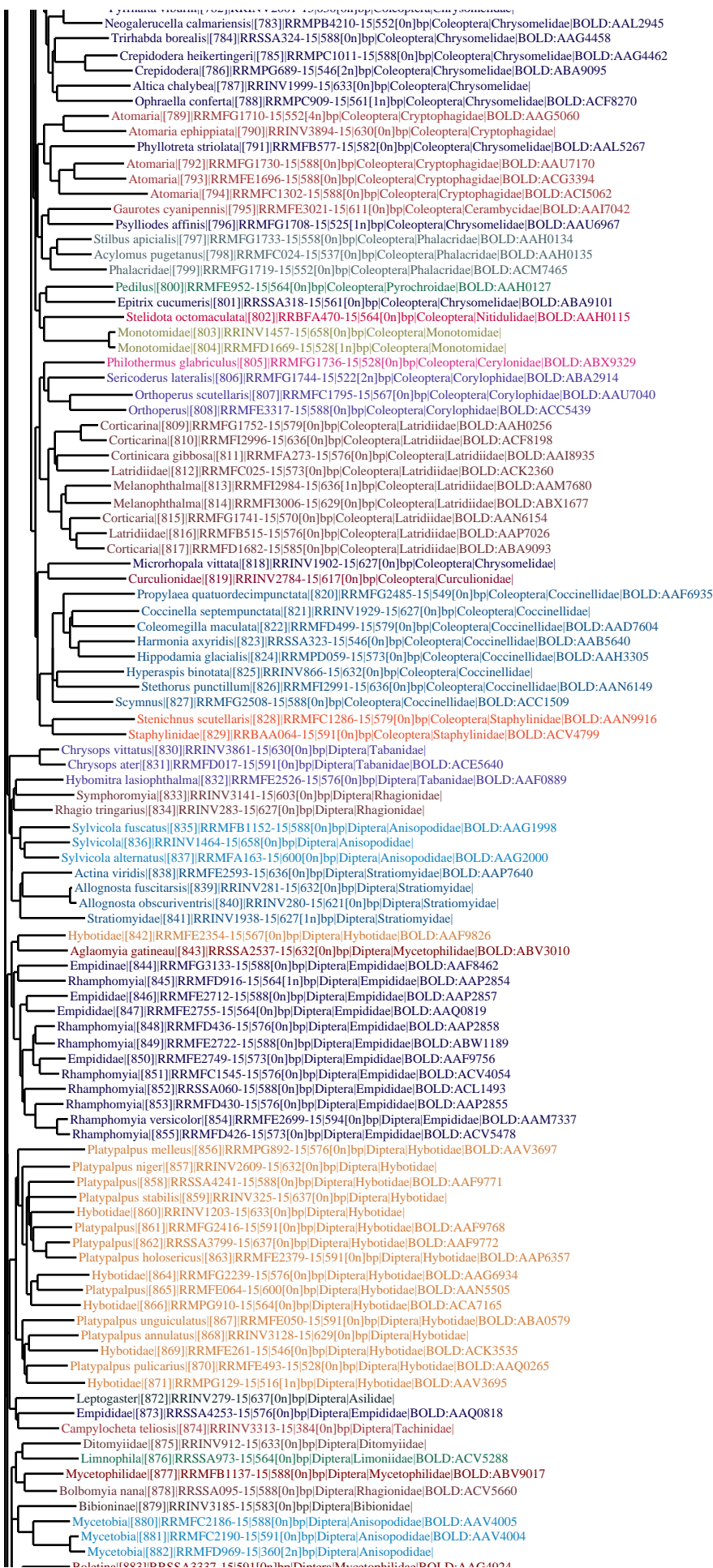
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Phormia regional[480]RRMFB1269-15[555]0n[bp]DipteraCalliphoridaeBOLD:AAB9140  
Protocaliphora[481]RRMPB092-15[585]0n[bp]DipteraCalliphoridaeBOLD:AAH3037  
Cynomya cadaverina[482]RRMPA008-15[564]0n[bp]DipteraCalliphoridaeBOLD:AAB0868  
Calliphora livida[483]RRMFA193-15[576]0n[bp]DipteraCalliphoridaeBOLD:ABY7153  
Myosipha mediatubunda[484]RRMFC2020-15[591]0n[bp]DipteraMuscidaeBOLD:AAD7145  
Anthomyiidae[485]RRMFE986-15[552]1n[bp]DipteraAnthomyiidaeBOLD:AAG1712  
Helina depuncta[486]RRINV1263-15[633]0n[bp]DipteraMuscidae  
Helina evecta[487]RRMFD040-15[555]0n[bp]DipteraMuscidaeBOLD:AAC2498  
Helina rufitibia[488]RRMFB1232-15[594]0n[bp]DipteraMuscidaeBOLD:AAG1742  
Phaonia[489]RRMFC1747-15[579]0n[bp]DipteraMuscidaeBOLD:AAP2512  
Phaonia[490]RRMFD024-15[588]0n[bp]DipteraMuscidaeBOLD:AAM9107

Phaonia[489]RRMFC1747-15[579][On]Diptera[Muscidae]BOLD:AAV1742  
Phaonia[490]RRMFD024-15[588][On]Diptera[Muscidae]BOLD:AAV9107  
Phaonia[491]RRMFB1225-15[585][On]Diptera[Muscidae]BOLD:ABU9891  
Phaonia[492]RRMFD411-15[579][On]Diptera[Muscidae]BOLD:ABV1241  
Blepharomyia pagana[493]RRMFE2922-15[591][On]Diptera[Tachinidae]BOLD:AAV0903  
Spilogona[494]RRMFE977-15[588][On]Diptera[Muscidae]BOLD:ACP7541  
Anthomyia pluvialis[495]RRMFE2766-15[591][On]Diptera[Anthomyiidae]BOLD:AAV2970  
Anthomyia[496]RRSSA3801-15[633][In]Diptera[Anthomyiidae]BOLD:AAQ0583  
Lispocephala erythrocerata[497]RRINV3662-15[625][On]Diptera[Muscidae]  
Cordiura[498]RRMFE2589-15[579][On]Diptera[Scathophagidae]BOLD:AAH4229  
Cordiura[499]RRMFE2884-15[576][On]Diptera[Scathophagidae]BOLD:AAH4225  
Scathophagidae[500]RRINV3135-15[629][On]Diptera[Scathophagidae]  
Hydrophoria[501]RRMFD052-15[585][On]Diptera[Anthomyiidae]BOLD:AAV2460  
Americina adusta[502]RRSSA988-15[591][On]Diptera[Scathophagidae]BOLD:AAH4235  
Anthomyiidae[503]RRMFD132-15[588][On]Diptera[Anthomyiidae]BOLD:ABW1307  
Scathophagidae[504]RRMFE2920-15[564][On]Diptera[Scathophagidae]BOLD:ACM2222  
Megaphthalma pallida[505]RRSSA3783-15[614][On]Diptera[Scathophagidae]BOLD:AAH4234  
Scathophaga furcata[506]RRMPB025-15[570][On]Diptera[Scathophagidae]BOLD:AAH0022  
Scathophaga[507]RRMPD022-15[540][On]Diptera[Scathophagidae]BOLD:ACU9724  
Eustalomyia[508]RRMFE2936-15[591][On]Diptera[Anthomyiidae]BOLD:AAV2513  
Pegomya[509]RRMFD123-15[555][On]Diptera[Anthomyiidae]BOLD:AAV8831  
Pegomya flavifrons[510]RRMFE2686-15[537][On]Diptera[Anthomyiidae]BOLD:AAV2479  
Pegomya[511]RRMFE2951-15[591][On]Diptera[Anthomyiidae]BOLD:AAV5497  
Pegomya[512]RRMFG2454-15[591][On]Diptera[Anthomyiidae]BOLD:ACB2221  
Eutrichota pilimana[513]RRMFC2066-15[582][On]Diptera[Anthomyiidae]BOLD:AAV2968  
Hylemya[514]RRMFC2037-15[594][On]Diptera[Anthomyiidae]BOLD:AAV2967  
Hylemya[515]RRMFD044-15[537][On]Diptera[Anthomyiidae]BOLD:ABW1309  
Anthomyiidae[516]RRMFD021-15[582][On]Diptera[Anthomyiidae]BOLD:AAV7339  
Anthomyiidae[517]RRMFE975-15[561][On]Diptera[Anthomyiidae]BOLD:ACL8023  
Anthomyiidae[518]RRSSA2020-15[567][On]Diptera[Anthomyiidae]BOLD:ACP3345  
Hylemya[519]RRMFE968-15[576][On]Diptera[Anthomyiidae]BOLD:ABW2407  
Lasioomma[520]RRSSA995-15[582][On]Diptera[Anthomyiidae]BOLD:AAL7525  
Hylemya partita[521]RRMFC1738-15[564][On]Diptera[Anthomyiidae]BOLD:AAV2463  
Eustalomyia festiva[522]RRMFE2567-15[591][On]Diptera[Anthomyiidae]BOLD:AAV8833  
Delia[523]RRMFD510-15[579][On]Diptera[Anthomyiidae]BOLD:AAV2973  
Delia[524]RRMFG2899-15[582][On]Diptera[Anthomyiidae]BOLD:ACR4394  
Delia platura[525]RRMPG068-15[638][On]Diptera[Anthomyiidae]BOLD:AAA3453  
Delia antiqua[526]RRSSA3728-15[344][In]Diptera[Anthomyiidae]  
Cryptomeigenia[527]RRMFD049-15[588][On]Diptera[Tachinidae]BOLD:AAV2128  
Cryptomeigenia[528]RRSSA2173-15[588][On]Diptera[Tachinidae]BOLD:ABZ1975  
Oswaldia minor[529]RRMFE2937-15[588][On]Diptera[Tachinidae]BOLD:ACF1129  
Gonia[530]RRMFB1229-15[588][On]Diptera[Tachinidae]BOLD:ACF7092  
Leschenaultia exul[531]RRMFB1236-15[591][On]Diptera[Tachinidae]BOLD:ACE2864  
Medina[532]RRINV258-15[632][On]Diptera[Tachinidae]  
Eucelatoria[533]RRINV260-15[640][On]Diptera[Tachinidae]  
Tachinidae[534]RRSSA2172-15[579][On]Diptera[Tachinidae]BOLD:AAV2348  
Lixophaga[535]RRINV1198-15[632][On]Diptera[Tachinidae]  
Phorocera[536]RRMFE2571-15[588][On]Diptera[Tachinidae]BOLD:AAV2146  
Tachinidae[537]RRMFD057-15[579][On]Diptera[Tachinidae]BOLD:AAV8654  
Phorocera obscura[538]RRMFD055-15[579][On]Diptera[Tachinidae]BOLD:ABV8575  
Exoristinae[539]RRMFE2527-15[588][On]Diptera[Tachinidae]BOLD:ABV1657  
Exoristinae[540]RRMFC1685-15[591][On]Diptera[Tachinidae]BOLD:AAV4830  
Tachinidae[541]RRMFD087-15[588][On]Diptera[Tachinidae]BOLD:ACV4527  
Exoristinae[542]RRMFC2034-15[588][On]Diptera[Tachinidae]BOLD:ACQ2060  
Lonchoptera bifurcata[543]RRINV205-15[637][On]Diptera[Lonchopteriidae]  
Hyadina albovosa[544]RRINV3632-15[625][On]Diptera[Ephydriidae]  
Leiodidae[545]RRMFI3007-15[633][On]Diptera[Leiodidae]BOLD:ABA6310  
Lispe albirtarsis[546]RRMPG069-15[614][In]Diptera[Muscidae]BOLD:AAV1125  
Bradycellus[547]RRBGA025-15[564][On]Diptera[Carabidae]BOLD:AAE3092  
Agonoleptus conjunctus[548]RRMFC1309-15[585][On]Diptera[Carabidae]BOLD:AAE9008  
Amara rubrica[549]RRMFG2367-15[561][On]Diptera[Carabidae]BOLD:AAV7658  
Pterostichus melanarius[550]RRINV2032-15[637][On]Diptera[Carabidae]  
Pterostichus[551]RRINV2033-15[632][On]Diptera[Carabidae]  
Dineutus assimilis[552]RRINV660-15[611][On]Diptera[Gyrinidae]  
Clivina fossor[553]RRSSA2625-15[588][On]Diptera[Carabidae]BOLD:AAH0274  
Bembidion obtusum[554]RRBFA471-15[564][On]Diptera[Carabidae]BOLD:AAV9490  
Bembidion frontale[555]RRBAA242-15[585][On]Diptera[Carabidae]BOLD:AAU7150  
Laccophilus[556]RRINV642-15[571][On]Diptera[Dytiscidae]  
Carabus nemoralis[557]RRINV1926-15[627][On]Diptera[Carabidae]  
Lebia viridis[558]RRBAA617-15[555][On]Diptera[Carabidae]BOLD:AAH0141  
Lebia fuscata[559]RRMFD496-15[576][On]Diptera[Carabidae]BOLD:AAH0212  
Desmopachria convexa[560]RRINV2832-15[611][In]Diptera[Dytiscidae]  
Anacaena lutescens[561]RRINV2819-15[627][On]Diptera[Hydrophilidae]  
Cercyon haemorrhoidalis[562]RRSSA2612-15[576][On]Diptera[Hydrophilidae]BOLD:ABV1545  
Cymbiodyta[563]RRINV3891-15[630][On]Diptera[Hydrophilidae]  
Enochrus ochraceus[564]RRINV1234-15[633][On]Diptera[Hydrophilidae]  
Enochrus[565]RRINV3887-15[630][On]Diptera[Hydrophilidae]  
Helophorinae[566]RRINV2570-15[629][On]Diptera[Hydrophilidae]  
Helophorus[567]RRINV3879-15[630][On]Diptera[Hydrophilidae]  
Hydrophilidae[568]RRINV3893-15[630][In]Diptera[Hydrophilidae]  
Phyllodrepa[569]RRMFD1674-15[513][On]Diptera[Staphylinidae]BOLD:ABW5502  
Trichophya pilicornis[570]RRMFG2506-15[564][On]Diptera[Staphylinidae]BOLD:ABW9580  
Scaphidium quadriguttatum[571]RRMFG2368-15[594][In]Diptera[Staphylinidae]BOLD:ACP0011  
Staphylinidae[572]RRMFC2138-15[579][On]Diptera[Staphylinidae]BOLD:AAV6538  
Sepedophilus cinctulus[573]RRMFG2504-15[582][On]Diptera[Staphylinidae]BOLD:ACC1294  
Sepedophilus[574]RRINV1997-15[630][On]Diptera[Staphylinidae]  
Staphylinidae[575]RRMFG2517-15[564][On]Diptera[Staphylinidae]BOLD:ACJ3516  
Amischa analis[576]RRMFG2502-15[576][On]Diptera[Staphylinidae]BOLD:ABA5313  
Tachinus corticinus[577]RRBGA066-15[576][On]Diptera[Staphylinidae]BOLD:AAH0107  
Meronera venustula[578]RRMFI3010-15[611][On]Diptera[Staphylinidae]BOLD:ABW2870  
Onthophagus[579]RRINV1496-15[658][On]Diptera[Scarabaeidae]  
Hygrotus[580]RRINV1230-15[609][On]Diptera[Dytiscidae]  
Anotylus tetracarinatus[581]RRINV888-15[614][In]Diptera[Staphylinidae]  
Carpelinus fuliginosus[582]RRMFG2515-15[558][On]Diptera[Staphylinidae]BOLD:AAO0558  
Anotylus[583]RRINV882-15[633][On]Diptera[Staphylinidae]  
Anotylus insectatus[584]RRMFG3160-15[576][On]Diptera[Staphylinidae]BOLD:AAV3352  
Cyphon[585]RRSSA314-15[585][On]Diptera[Scirtidae]BOLD:AAV7653  
Cyphon laevis[586]RRMFB522-15[588][On]Diptera[Scirtidae]BOLD:AAV3633  
Cyphon obscurus[587]RRSSA1310-15[579][On]Diptera[Scirtidae]BOLD:AAV7259  
Cyphon pusillus[588]RRMFC1279-15[588][On]Diptera[Scirtidae]BOLD:AAV7021





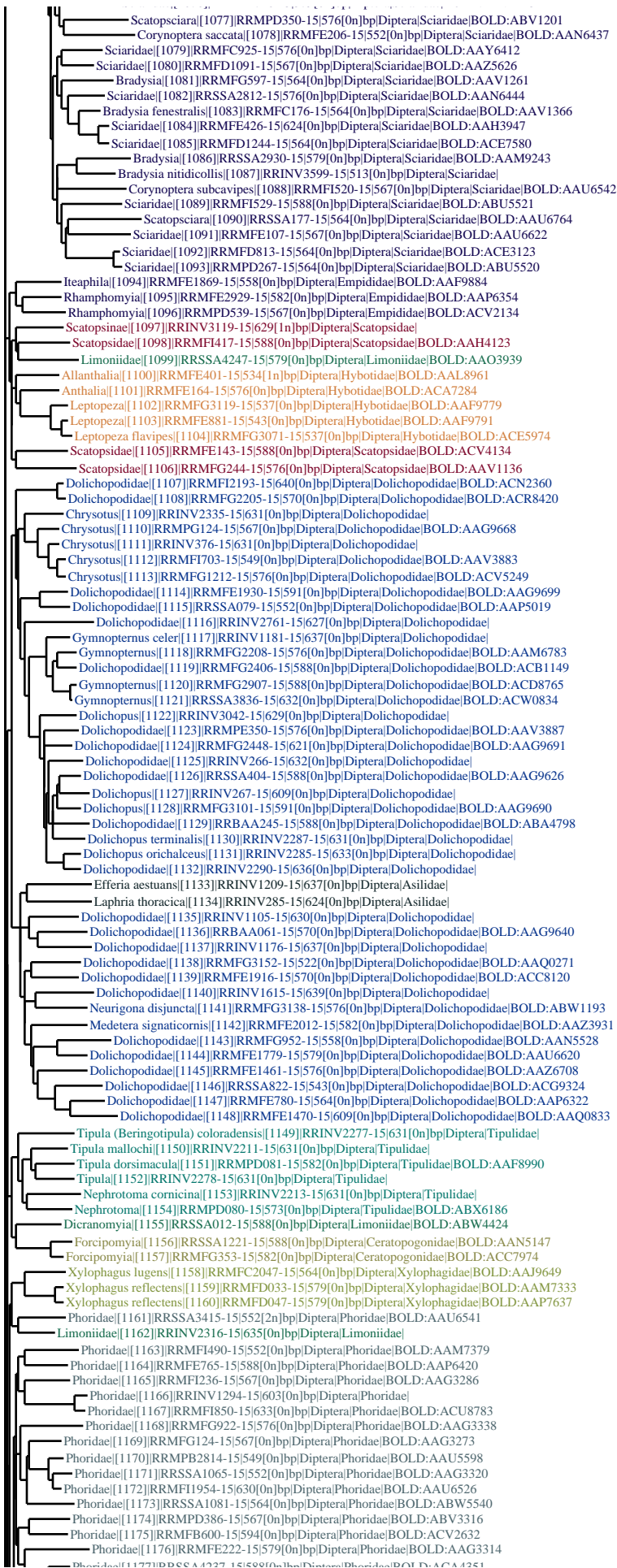




Phylogenetic tree showing relationships among various species, primarily in the orders Diptera and Sciaridae. The tree is rooted at the top left and branches downwards. Each terminal node is labeled with a species name and its corresponding BOLD ID. The species names are often followed by their accession numbers in brackets, such as [881] for Mycetobia. The tree is highly branched, indicating a large number of species and their evolutionary relationships. The labels are as follows:

- Mycetobia[881]RRMFC2190-15|591[0n]bp|Diptera|Anisopodidae|BOLD:AAV4004
- Mycetobia[882]RRMFD969-15|360[2n]bp|Diptera|Anisopodidae
- Boletina[883]RRSSA3337-15|591[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4924
- Mycetophilidae[884]RRMFG3258-15|621[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4923
- Mycetophilidae[885]RRMFE2729-15|585[0n]bp|Diptera|Mycetophilidae|BOLD:AAL9138
- Mycomya[886]RRSSA3444-15|579[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4890
- Mycetophilidae[887]RRMFG2424-15|606[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4960
- Mycetophilidae[888]RRMFC2098-15|579[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4871
- Mycetophilidae[889]RRMFC1551-15|588[0n]bp|Diptera|Mycetophilidae|BOLD:ACM0350
- Leia[890]RRMFE2956-15|588[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4898
- Trichonta submaculata[891]RRMFC172-15|516[0n]bp|Diptera|Mycetophilidae|BOLD:AAU4912
- Mycetophilinae[892]RRMFB654-15|552[0n]bp|Diptera|Mycetophilidae|BOLD:ACD2208
- Mycetophilidae[893]RRRNV3793-15|632[0n]bp|Diptera|Mycetophilidae
- Mycetophilidae[894]RRMFC1573-15|588[0n]bp|Diptera|Mycetophilidae|BOLD:ABV3021
- Phronia[895]RRMFB152-15|528[0n]bp|Diptera|Mycetophilidae|BOLD:AAL4861
- Mycetophilidae[896]RRMFB1121-15|573[0n]bp|Diptera|Mycetophilidae|BOLD:ACL0109
- Mycetophilidae[897]RRMFB927-15|582[0n]bp|Diptera|Mycetophilidae|BOLD:AAP2527
- Mycetophilidae[898]RRMFD487-15|588[0n]bp|Diptera|Mycetophilidae|BOLD:AAP4733
- Mycetophilidae[899]RRMFC1558-15|588[0n]bp|Diptera|Mycetophilidae|BOLD:AAH8585
- Mycetophilinae[900]RRMFB1120-15|600[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4972
- Mycetophilidae[901]RRMFA119-15|576[0n]bp|Diptera|Mycetophilidae|BOLD:ACD0959
- Mycetophilidae[902]RRMFC1971-15|588[0n]bp|Diptera|Mycetophilidae|BOLD:AAM8991
- Mycetophilidae[903]RRSSA795-15|540[0n]bp|Diptera|Mycetophilidae|BOLD:AAH8592
- Cordyla[904]RRMFC1249-15|591[0n]bp|Diptera|Mycetophilidae|BOLD:ABU5545
- Cordyla[905]RRMFG2245-15|582[0n]bp|Diptera|Mycetophilidae|BOLD:ABV9015
- Exechia attrita[906]RRMFB1123-15|585[0n]bp|Diptera|Mycetophilidae|BOLD:ACM3454
- Sceptonia[907]RRMFI1937-15|636[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4967
- Epicypa[908]RRMFG2236-15|579[0n]bp|Diptera|Mycetophilidae|BOLD:AAJ0565
- Mycetophilidae[909]RRMFG3029-15|582[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4953
- Mycetophilidae[910]RRMFI2037-15|611[0n]bp|Diptera|Mycetophilidae|BOLD:AAH8587
- Mycetophilidae[911]RRMFD1137-15|546[0n]bp|Diptera|Mycetophilidae|BOLD:AAU4913
- Mycetophila caudata[912]RRMFI2259-15|624[1n]bp|Diptera|Mycetophilidae|BOLD:AAI3260
- Mycetophila[913]RRMFB921-15|519[0n]bp|Diptera|Mycetophilidae|BOLD:AAP8158
- Zygomyia zaitzevii[914]RRRNV934-15|632[0n]bp|Diptera|Mycetophilidae
- Epicypa[915]RRSSA747-15|567[0n]bp|Diptera|Mycetophilidae|BOLD:ACA3426
- Epicypa[916]RRMFE039-15|576[0n]bp|Diptera|Mycetophilidae|BOLD:ACC5656
- Mycetophila[917]RRMFG3021-15|582[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4922
- Mycetophilidae[918]RRMFC2151-15|576[0n]bp|Diptera|Mycetophilidae|BOLD:ACC2284
- Mycetophila[919]RRMFC1643-15|594[0n]bp|Diptera|Mycetophilidae|BOLD:AAM8964
- Mycetophila[920]RRMFD360-15|570[0n]bp|Diptera|Mycetophilidae|BOLD:ABA6478
- Mycetophila[921]RRMFI471-15|540[0n]bp|Diptera|Mycetophilidae|BOLD:ACK1664
- Mycetophilidae[922]RRMFG3012-15|555[0n]bp|Diptera|Mycetophilidae|BOLD:AAM8980
- Mycetophila[923]RRMFA126-15|576[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4893
- Mycetophila[924]RRMFG3104-15|591[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4908
- Mycetophila fungorum[925]RRMFB1117-15|564[0n]bp|Diptera|Mycetophilidae|BOLD:ACF2821
- Mycetophilidae[926]RRMFD1390-15|591[0n]bp|Diptera|Mycetophilidae|BOLD:ACA4089
- Mycetophila ocellus[927]RRMFB621-15|576[0n]bp|Diptera|Mycetophilidae|BOLD:AAP4734
- Mycetophila[928]RRMFD937-15|564[0n]bp|Diptera|Mycetophilidae|BOLD:AAG4907
- Mycetophila[929]RRMFE1837-15|552[0n]bp|Diptera|Mycetophilidae|BOLD:ABV9019
- Psychodidae[930]RRMPB2874-15|513[0n]bp|Diptera|Psychodidae|BOLD:AAH8769
- Psychodidae[931]RRMFE915-15|591[0n]bp|Diptera|Psychodidae|BOLD:ACQ6228
- Psychodidae[932]RRMFI1014-15|615[0n]bp|Diptera|Psychodidae|BOLD:AAF9310
- Psychodidae[933]RRSSA150-15|591[0n]bp|Diptera|Psychodidae|BOLD:ACU3012
- Psychodidae[934]RRMFG920-15|591[0n]bp|Diptera|Psychodidae|BOLD:AAH8771
- Psychodidae[935]RRMFD964-15|573[1n]bp|Diptera|Psychodidae|BOLD:AAF9319
- Psychodidae[936]RRMFE321-15|576[0n]bp|Diptera|Psychodidae|BOLD:AAU6540
- Psychodidae[937]RRMFI2252-15|626[0n]bp|Diptera|Psychodidae|BOLD:ABW1323
- Psychodidae[938]RRMFI084-15|534[0n]bp|Diptera|Psychodidae|BOLD:ACU7066
- Psychoda[939]RRMFG488-15|588[0n]bp|Diptera|Psychodidae|BOLD:AAF9314
- Psychoda[940]RRMFC257-15|561[1n]bp|Diptera|Psychodidae|BOLD:ABV1314
- Psychoda[941]RRMFC937-15|576[4n]bp|Diptera|Psychodidae|BOLD:AAF9316
- Psychoda[942]RRMFB123-15|585[0n]bp|Diptera|Psychodidae|BOLD:AAF9311
- Psychoda[943]RRMFI190-15|579[0n]bp|Diptera|Psychodidae|BOLD:AAL7815
- Psychoda trinodulosa[944]RRMFE148-15|579[0n]bp|Diptera|Psychodidae|BOLD:AAH8770
- Psychoda[945]RRMFE336-15|564[0n]bp|Diptera|Psychodidae|BOLD:AAP4581
- Psychoda[946]RRMFE835-15|549[0n]bp|Diptera|Psychodidae|BOLD:AAF9317
- Psychoda[947]RRMFG152-15|579[0n]bp|Diptera|Psychodidae|BOLD:ABU5546
- Keroplastidae[948]RRRNV930-15|632[0n]bp|Diptera|Keroplastidae
- Orfelia nemoralis[949]RRMFG2248-15|579[0n]bp|Diptera|Keroplastidae|BOLD:AAP2528
- Keroplastidae[950]RRRNV3730-15|631[0n]bp|Diptera|Keroplastidae
- Keroplastidae[951]RRMFG3123-15|588[0n]bp|Diptera|Keroplastidae|BOLD:ACL5302
- Sciaridae[952]RRMFE145-15|588[0n]bp|Diptera|Sciaridae|BOLD:ACC2619
- Sciaridae[953]RRMFB928-15|564[0n]bp|Diptera|Sciaridae|BOLD:ACD8833
- Sciaridae[954]RRMFG717-15|591[0n]bp|Diptera|Sciaridae|BOLD:ACL7902
- Cratyna ambigua[955]RRMFG2231-15|552[0n]bp|Diptera|Sciaridae|BOLD:AAH6439
- Sciaridae[956]RRMFG256-15|588[0n]bp|Diptera|Sciaridae|BOLD:AAU6616
- Sciaridae[957]RRSSA3374-15|555[0n]bp|Diptera|Sciaridae|BOLD:ACC9223
- Sciaridae[958]RRMFE2375-15|582[0n]bp|Diptera|Sciaridae|BOLD:AAP6466
- Sciaridae[959]RRMFC2202-15|588[0n]bp|Diptera|Sciaridae|BOLD:ACV4825
- Sciaridae[960]RRMPC1313-15|561[1n]bp|Diptera|Sciaridae|BOLD:ACJ7008
- Sciaridae[961]RRSSA2753-15|603[2n]bp|Diptera|Sciaridae|BOLD:ACV8240
- Sciaridae[962]RRMFG3027-15|549[0n]bp|Diptera|Sciaridae|BOLD:ACC8493
- Sciaridae[963]RRMFC1781-15|516[0n]bp|Diptera|Sciaridae
- Sciaridae[964]RRMPC1249-15|576[0n]bp|Diptera|Sciaridae|BOLD:AAH6770
- Sciaridae[965]RRSSA809-15|588[0n]bp|Diptera|Sciaridae|BOLD:ACG7300
- Sciaridae[966]RRMFE1974-15|579[0n]bp|Diptera|Sciaridae|BOLD:ACL3186
- Sciaridae[967]RRMFD879-15|555[0n]bp|Diptera|Sciaridae|BOLD:ACB3271
- Sciaridae[968]RRMFE2367-15|567[0n]bp|Diptera|Sciaridae|BOLD:ACK1571
- Sciaridae[969]RRMFD1054-15|576[0n]bp|Diptera|Sciaridae|BOLD:ACK1679
- Sciaridae[970]RRMFD1032-15|552[0n]bp|Diptera|Sciaridae|BOLD:ACA9051
- Sciara humeralis[971]RRRNV297-15|632[0n]bp|Diptera|Sciaridae
- Cratyna ambigua[972]RRSSA1138-15|588[0n]bp|Diptera|Sciaridae|BOLD:AAH3968
- Sciaridae[973]RRMFE093-15|588[0n]bp|Diptera|Sciaridae|BOLD:ACA7685
- Sciaridae[974]RRMFD1109-15|552[0n]bp|Diptera|Sciaridae|BOLD:ACB1266
- Sciaridae[975]RRMFC135-15|603[0n]bp|Diptera|Sciaridae|BOLD:ACC1769
- Sciaridae[976]RRSSA3462-15|594[1n]bp|Diptera|Sciaridae|BOLD:ACK1586
- Sciaridae[977]RRMFE2002-15|576[0n]bp|Diptera|Sciaridae|BOLD:ACC8275
- Sciaridae[978]RRMFC1619-15|576[0n]bp|Diptera|Sciaridae|BOLD:ACU2906
- Sciaridae[979]RRMFG1869-15|576[0n]bp|Diptera|Sciaridae|BOLD:ACL3853
- Sciaridae[980]RRSSA2206-15|588[3n]bp|Diptera|Sciaridae|BOLD:ACL8389
- Sciaridae[981]RRMFC1772-15|576[0n]bp|Diptera|Sciaridae|BOLD:ACN0718

Sciaridae[979]RRMFG1869-15|576|0n|bp|Diptera|Sciaridae|BOLD:ACL3853  
Sciaridae[980]RRSSA2206-15|588|3n|bp|Diptera|Sciaridae|BOLD:ACL8389  
Sciaridae[981]RRMFD1272-15|576|0n|bp|Diptera|Sciaridae|BOLD:ACD0718  
Sciaridae[982]RRMFE1556-15|564|0n|bp|Diptera|Sciaridae|BOLD:AAU6614  
Sciaridae[983]RRSSA1077-15|576|0n|bp|Diptera|Sciaridae|BOLD:AAU6626  
Sciaridae[984]RRMFE2789-15|591|0n|bp|Diptera|Sciaridae|BOLD:ACG4218  
Sciaridae[985]RRSSA943-15|576|0n|bp|Diptera|Sciaridae|BOLD:ACM4794  
Sciaridae[986]RRMPD602-15|579|0n|bp|Diptera|Sciaridae|BOLD:AAU6465  
Sciaridae[987]RRMFI580-15|552|0n|bp|Diptera|Sciaridae|BOLD:ACU3040  
Sciaridae[988]RRMFG704-15|588|0n|bp|Diptera|Sciaridae|BOLD:ACG6762  
Sciaridae[989]RRMFE1809-15|588|2n|bp|Diptera|Sciaridae|BOLD:AAU6627  
Sciaridae[990]RRMFE116-15|588|0n|bp|Diptera|Sciaridae|BOLD:AAQ0299  
Spathobdella[991]RRMFE268-15|588|0n|bp|Diptera|Sciaridae|BOLD:AAZ0294  
Sciaridae[992]RRMFI1754-15|633|0n|bp|Diptera|Sciaridae|BOLD:ABA6407  
Sciaridae[993]RRINV3110-15|629|0n|bp|Diptera|Sciaridae|  
Sciaridae[994]RRMPA709-15|609|0n|bp|Diptera|Sciaridae|BOLD:AAZ5612  
Lycoriella perochaeta[995]RRMFG636-15|582|0n|bp|Diptera|Sciaridae|BOLD:ACC1855  
Sciaridae[996]RRMFI750-15|579|0n|bp|Diptera|Sciaridae|BOLD:ACA5184  
Sciaridae[997]RRMFG826-15|561|0n|bp|Diptera|Sciaridae|BOLD:ACI7288  
Sciaridae[998]RRMFI206-15|616|0n|bp|Diptera|Sciaridae|BOLD:ACM0501  
Sciaridae[999]RRMFD859-15|591|0n|bp|Diptera|Sciaridae|BOLD:ACV3335  
Sciaridae[1000]RRMPC168-15|540|1n|bp|Diptera|Sciaridae|BOLD:ACC1288  
Leptosciarella scutellata[1001]RRMFD782-15|576|0n|bp|Diptera|Sciaridae|BOLD:ACD1218  
Sciaridae[1002]RRMFE439-15|603|0n|bp|Diptera|Sciaridae|BOLD:AAU6629  
Sciaridae[1003]RRMFD1186-15|579|3n|bp|Diptera|Sciaridae|BOLD:ACK7034  
Sciaridae[1004]RRMFE466-15|579|0n|bp|Diptera|Sciaridae|BOLD:ABY0363  
Sciaridae[1005]RRMFI082-15|561|2n|bp|Diptera|Sciaridae|BOLD:AAU6438  
Sciaridae[1006]RRMPD343-15|573|0n|bp|Diptera|Sciaridae|BOLD:AAU9228  
Sciaridae[1007]RRMFI766-15|573|0n|bp|Diptera|Sciaridae|BOLD:AAU6442  
Sciaridae[1008]RRMFI100-15|570|0n|bp|Diptera|Sciaridae|BOLD:AAU6452  
Corynoptera bicuspidata[1009]RRMFG1043-15|615|0n|bp|Diptera|Sciaridae|BOLD:AAU6513  
Sciaridae[1010]RRMFE581-15|546|3n|bp|Diptera|Sciaridae|BOLD:AAU8784  
Sciaridae[1011]RRMFD1233-15|552|0n|bp|Diptera|Sciaridae|BOLD:AAV1302  
Sciaridae[1012]RRMFE342-15|576|0n|bp|Diptera|Sciaridae|BOLD:AAU6445  
Lycoriella castanescens[1013]RRMPB2830-15|609|0n|bp|Diptera|Sciaridae|BOLD:ABA1215  
Sciaridae[1014]RRMPE124-15|567|0n|bp|Diptera|Sciaridae|BOLD:AAU6447  
Sciaridae[1015]RRMFE830-15|558|0n|bp|Diptera|Sciaridae|BOLD:AAU6595  
Scatopsiara[1016]RRMFG1074-15|567|0n|bp|Diptera|Sciaridae|BOLD:AAH3920  
Scatopsiara atomaria[1017]RRSSA2738-15|588|0n|bp|Diptera|Sciaridae|BOLD:AAU6431  
Sciaridae[1018]RRMFI2671-15|636|0n|bp|Diptera|Sciaridae|BOLD:AAH3951  
Sciaridae[1019]RRMFE327-15|588|0n|bp|Diptera|Sciaridae|BOLD:AAQ2559  
Sciaridae[1020]RRMFI300-15|629|0n|bp|Diptera|Sciaridae|BOLD:ABV1265  
Sciaridae[1021]RRMFI134-15|573|1n|bp|Diptera|Sciaridae|BOLD:ACD0200  
Sciaridae[1022]RRMFE334-15|635|3n|bp|Diptera|Sciaridae|BOLD:ACG8695  
Lycoriella[1023]RRMFC345-15|594|3n|bp|Diptera|Sciaridae|BOLD:ACG9235  
Sciaridae[1024]RRMPB1627-15|588|0n|bp|Diptera|Sciaridae|BOLD:ABA6415  
Sciaridae[1025]RRMFE1275-15|588|0n|bp|Diptera|Sciaridae|BOLD:ACL6671  
Sciaridae[1026]RRMFA030-15|588|0n|bp|Diptera|Sciaridae|BOLD:ACR7948  
Sciaridae[1027]RRMFD386-15|582|0n|bp|Diptera|Sciaridae|BOLD:ACV4024  
Sciaridae[1028]RRMFE654-15|582|0n|bp|Diptera|Sciaridae|BOLD:ACA5246  
Sciaridae[1029]RRSSA2571-15|552|3n|bp|Diptera|Sciaridae|BOLD:ACU3044  
Sciaridae[1030]RRSSA2760-15|627|2n|bp|Diptera|Sciaridae|BOLD:ACV5075  
Sciaridae[1031]RRMFG347-15|591|0n|bp|Diptera|Sciaridae|BOLD:ACV4812  
Sciaridae[1032]RRMFG644-15|564|0n|bp|Diptera|Sciaridae|BOLD:ACL3441  
Sciaridae[1033]RRSSA921-15|576|4n|bp|Diptera|Sciaridae|BOLD:AAU6440  
Corynoptera[1034]RRMFD1342-15|552|0n|bp|Diptera|Sciaridae|BOLD:AAU6433  
Sciaridae[1035]RRMFE394-15|576|0n|bp|Diptera|Sciaridae|BOLD:AAU1834  
Sciaridae[1036]RRMFG177-15|585|0n|bp|Diptera|Sciaridae|BOLD:ACE0982  
Sciaridae[1037]RRMFI547-15|576|0n|bp|Diptera|Sciaridae|BOLD:ACE1034  
Sciaridae[1038]RRMFI1115-15|637|0n|bp|Diptera|Sciaridae|BOLD:ABY2036  
Sciaridae[1039]RRMFI1463-15|638|0n|bp|Diptera|Sciaridae|BOLD:ACE0960  
Sciaridae[1040]RRMFI651-15|555|2n|bp|Diptera|Sciaridae|BOLD:ACE0959  
Sciaridae[1041]RRMFI671-15|567|0n|bp|Diptera|Sciaridae|BOLD:ACL3134  
Sciaridae[1042]RRMFG1842-15|567|0n|bp|Diptera|Sciaridae|BOLD:ACV5524  
Camptochaeta uniformis[1043]RRMFC091-15|591|0n|bp|Diptera|Sciaridae|BOLD:ACA4924  
Sciaridae[1044]RRMFI341-15|570|0n|bp|Diptera|Sciaridae|BOLD:ACK2160  
Sciaridae[1045]RRMFE672-15|576|0n|bp|Diptera|Sciaridae|BOLD:ACK7315  
Sciaridae[1046]RRSSA2929-15|579|0n|bp|Diptera|Sciaridae|BOLD:AAU6446  
Sciaridae[1047]RRMFC934-15|564|0n|bp|Diptera|Sciaridae|BOLD:ACA3384  
Sciaridae[1048]RRMFE045-15|573|0n|bp|Diptera|Sciaridae|BOLD:ACA4900  
Sciaridae[1049]RRMFE1957-15|564|0n|bp|Diptera|Sciaridae|BOLD:AAU1210  
Sciaridae[1050]RRMFG1180-15|426|0n|bp|Diptera|Sciaridae|  
Sciaridae[1051]RRMFC1630-15|606|5n|bp|Diptera|Sciaridae|BOLD:ACB8873  
Sciaridae[1052]RRMFE475-15|558|0n|bp|Diptera|Sciaridae|BOLD:ACU7230  
Corynoptera melanochaeta[1053]RRMPC1235-15|567|0n|bp|Diptera|Sciaridae|BOLD:AAU9242  
Bradysia difformis[1054]RRMFB342-15|576|0n|bp|Diptera|Sciaridae|BOLD:AAU1295  
Sciaridae[1055]RRMFB918-15|576|0n|bp|Diptera|Sciaridae|BOLD:ABV1277  
Bradysia vagans[1056]RRMFE1787-15|576|0n|bp|Diptera|Sciaridae|BOLD:AAU9252  
Sciaridae[1057]RRMFG649-15|600|0n|bp|Diptera|Sciaridae|BOLD:AAU6435  
Lycoriella[1058]RRSSA1047-15|579|0n|bp|Diptera|Sciaridae|BOLD:ABA1231  
Sciaridae[1059]RRMFI218-15|570|0n|bp|Diptera|Sciaridae|BOLD:ABW1417  
Bradysia pallipes[1060]RRMFC1979-15|576|0n|bp|Diptera|Sciaridae|BOLD:AAU9254  
Sciaridae[1061]RRMFD1338-15|585|0n|bp|Diptera|Sciaridae|BOLD:AAH4013  
Sciaridae[1062]RRSSA052-15|576|0n|bp|Diptera|Sciaridae|BOLD:AAH3910  
Sciaridae[1063]RRMFE1802-15|558|0n|bp|Diptera|Sciaridae|BOLD:AAU6429  
Bradysia scabricornis[1064]RRSSA933-15|585|0n|bp|Diptera|Sciaridae|BOLD:ABA0929  
Sciaridae[1065]RRMFD336-15|579|0n|bp|Diptera|Sciaridae|BOLD:ACV2795  
Lycoriella stylata[1066]RRMFC1002-15|594|1n|bp|Diptera|Sciaridae|BOLD:AAU6430  
Sciaridae[1067]RRMFG3245-15|621|0n|bp|Diptera|Sciaridae|BOLD:ACA9720  
Corynoptera cuniculata[1068]RRMFG638-15|582|0n|bp|Diptera|Sciaridae|BOLD:AAU6537  
Sciaridae[1069]RRMFD870-15|555|0n|bp|Diptera|Sciaridae|BOLD:ACM2497  
Sciaridae[1070]RRSSA3586-15|594|0n|bp|Diptera|Sciaridae|BOLD:AAU6615  
Sciaridae[1071]RRMFD952-15|552|3n|bp|Diptera|Sciaridae|BOLD:AAU6615  
Ctenosciara hyalipennis[1072]RRSSA3410-15|552|0n|bp|Diptera|Sciaridae|BOLD:AAH3983  
Sciaridae[1073]RRSSA2251-15|573|2n|bp|Diptera|Sciaridae|BOLD:ACR4350  
Sciaridae[1074]RRMFE139-15|576|0n|bp|Diptera|Sciaridae|BOLD:ACV4127  
Sciaridae[1075]RRMFE1753-15|564|0n|bp|Diptera|Sciaridae|BOLD:ACD3278  
Sciaridae[1076]RRMFE716-15|579|0n|bp|Diptera|Sciaridae|BOLD:ABV1443  
Scatopsiara[1077]RRMPD350-15|576|0n|bp|Diptera|Sciaridae|BOLD:ABV1201  
Corynoptera saccata[1078]RRMFE206-15|552|0n|bp|Diptera|Sciaridae|BOLD:AAU6437  
Sciaridae[1079]RRMFC092-15|576|0n|bp|Diptera|Sciaridae|BOLD:AAU6419



Phoridae[1175]RRMFB600-15[594][0n]bp|Diptera|Phoridae|BOLD:ACV2632  
Phoridae[1176]RRMFE222-15[579][0n]bp|Diptera|Phoridae|BOLD:AAG3314  
Phoridae[1177]RRSSA4237-15[588][0n]bp|Diptera|Phoridae|BOLD:ACA4351  
Phoridae[1178]RRINV198-15[621][0n]bp|Diptera|Phoridae|  
Phoridae[1179]RRMFC401-15[600][0n]bp|Diptera|Phoridae|BOLD:AAU6511  
Phoridae[1180]RRMFG066-15[564][0n]bp|Diptera|Phoridae|BOLD:AAM9355  
Phoridae[1181]RRMFI741-15[567][0n]bp|Diptera|Phoridae|BOLD:ABW8037  
Phoridae[1182]RRMFG566-15[588][0n]bp|Diptera|Phoridae|BOLD:AAG3241  
Phoridae[1183]RRINV1268-15[624][0n]bp|Diptera|Phoridae|  
Phoridae[1184]RRSSA3435-15[564][0n]bp|Diptera|Phoridae|BOLD:AAM9376  
Phoridae[1185]RRMFE275-15[576][1n]bp|Diptera|Phoridae|BOLD:ACA6461  
Phoridae[1186]RRINV1580-15[633][0n]bp|Diptera|Phoridae|  
Phoridae[1187]RRINV948-15[632][0n]bp|Diptera|Phoridae|  
Phoridae[1188]RRMFE1414-15[588][0n]bp|Diptera|Phoridae|BOLD:AAG3331  
Conicera daucii[1189]RRSSA133-15[564][0n]bp|Diptera|Phoridae|BOLD:AAAN8685  
Phoridae[1190]RRMFE427-15[597][0n]bp|Diptera|Phoridae|BOLD:AAAN8687  
Phoridae[1191]RRMFC965-15[549][0n]bp|Diptera|Phoridae|BOLD:ACT8182  
Phoridae[1192]RRMFE871-15[588][0n]bp|Diptera|Phoridae|BOLD:AAP2487  
Phoridae[1193]RRMPB3212-15[534][0n]bp|Diptera|Phoridae|BOLD:AAP4697  
Phoridae[1194]RRMPB1347-15[603][0n]bp|Diptera|Phoridae|BOLD:AAP6409  
Phoridae[1195]RRMFE124-15[579][0n]bp|Diptera|Phoridae|BOLD:AAM7996  
Phoridae[1196]RRMFE271-15[591][0n]bp|Diptera|Phoridae|BOLD:AAU8534  
Megaselia[1197]RRMFG214-15[552][0n]bp|Diptera|Phoridae|BOLD:ABX8608  
Phoridae[1198]RRMFC036-15[594][0n]bp|Diptera|Phoridae|BOLD:ABW8053  
Phoridae[1199]RRMFG060-15[588][0n]bp|Diptera|Phoridae|BOLD:ACA6021  
Megaselia[1200]RRMFI106-15[570][0n]bp|Diptera|Phoridae|BOLD:AAAN8693  
Hypocera[1201]RRMFE960-15[546][0n]bp|Diptera|Phoridae|BOLD:ACO8914  
Phoridae[1202]RRMFG2251-15[576][0n]bp|Diptera|Phoridae|BOLD:AAG3236  
Megaselia[1203]RRMFD1071-15[624][0n]bp|Diptera|Phoridae|BOLD:ACJ5224  
Phoridae[1204]RRMPC1326-15[594][0n]bp|Diptera|Phoridae|BOLD:AAZ0308  
Phoridae[1205]RRMFI661-15[552][0n]bp|Diptera|Phoridae|BOLD:ACV5239  
Phoridae[1206]RRMFD1405-15[576][0n]bp|Diptera|Phoridae|BOLD:AAU6600  
Phoridae[1207]RRINV1266-15[635][0n]bp|Diptera|Phoridae|  
Phoridae[1208]RRMFC397-15[564][0n]bp|Diptera|Phoridae|BOLD:ACV3950  
Megaselia[1209]RRMFC403-15[588][0n]bp|Diptera|Phoridae|BOLD:ACL5005  
Phoridae[1210]RRMPB1091-15[582][0n]bp|Diptera|Phoridae|BOLD:ABA1214  
Phoridae[1211]RRMPA855-15[564][0n]bp|Diptera|Phoridae|BOLD:ABA1225  
Phoridae[1212]RRMFG276-15[591][0n]bp|Diptera|Phoridae|BOLD:AAG3316  
Megaselia[1213]RRINV3738-15[632][0n]bp|Diptera|Phoridae|  
Megaselia[1214]RRMFG306-15[588][0n]bp|Diptera|Phoridae|BOLD:AAG3237  
Megaselia[1215]RRMFD1073-15[606][0n]bp|Diptera|Phoridae|BOLD:AAP8724  
Phoridae[1216]RRMFG679-15[579][0n]bp|Diptera|Phoridae|BOLD:ABY1910  
Phoridae[1217]RRMFI522-15[567][0n]bp|Diptera|Phoridae|BOLD:AAAN8700  
Phoridae[1218]RRMFI1476-15[636][0n]bp|Diptera|Phoridae|BOLD:ABU5533  
Megaselia fungivora[1219]RRINV2793-15[627][0n]bp|Diptera|Phoridae|  
Phoridae[1220]RRSSA2827-15[531][4n]bp|Diptera|Phoridae|BOLD:ACB9689  
Phoridae[1221]RRMFE518-15[531][0n]bp|Diptera|Phoridae|BOLD:AAL9079  
Phoridae[1222]RRMFB601-15[576][0n]bp|Diptera|Phoridae|BOLD:ACM9794  
Phoridae[1223]RRMFE092-15[576][0n]bp|Diptera|Phoridae|BOLD:AAAN8692  
Phoridae[1224]RRMFG045-15[576][0n]bp|Diptera|Phoridae|BOLD:ABY9755  
Megaselia[1225]RRMFI346-15[564][0n]bp|Diptera|Phoridae|BOLD:AAG3336  
Phoridae[1226]RRMFE302-15[579][0n]bp|Diptera|Phoridae|BOLD:ACL7279  
Phoridae[1227]RRMFD1097-15[615][0n]bp|Diptera|Phoridae|BOLD:ACV3899  
Phoridae[1228]RRSSA2933-15[588][0n]bp|Diptera|Phoridae|BOLD:AAG3323  
Phoridae[1229]RRMPE144-15[516][0n]bp|Diptera|Phoridae|BOLD:AAG3343  
Phoridae[1230]RRMFI477-15[552][0n]bp|Diptera|Phoridae|BOLD:AAU6510  
Phoridae[1231]RRMFI387-15[567][0n]bp|Diptera|Phoridae|BOLD:AA Y6426  
Phoridae[1232]RRMFI828-15[636][0n]bp|Diptera|Phoridae|BOLD:ABW7895  
Phoridae[1233]RRSSA2201-15[633][3n]bp|Diptera|Phoridae|BOLD:AAG3304  
Megaselia nigriceps[1234]RRSSA2570-15[576][0n]bp|Diptera|Phoridae|BOLD:AA Y6384  
Phoridae[1235]RRSSA2212-15[585][0n]bp|Diptera|Phoridae|BOLD:AAAN8711  
Phoridae[1236]RRSSA2564-15[579][0n]bp|Diptera|Phoridae|BOLD:AAU6538  
Phoridae[1237]RRSSA2229-15[588][0n]bp|Diptera|Phoridae|BOLD:AAM9378  
Phoridae[1238]RRSSA2216-15[588][0n]bp|Diptera|Phoridae|BOLD:AAM9375  
Phoridae[1239]RRMFE1247-15[591][0n]bp|Diptera|Phoridae|BOLD:AAG3261  
Phoridae[1240]RRMFE291-15[558][0n]bp|Diptera|Phoridae|BOLD:AAAN8705  
Phoridae[1241]RRSSA2208-15[582][0n]bp|Diptera|Phoridae|BOLD:ACA8351  
Phoridae[1242]RRMFI926-15[636][0n]bp|Diptera|Phoridae|BOLD:AAU5599  
Megaselia lucifrons[1243]RRMPC084-15[528][0n]bp|Diptera|Phoridae|BOLD:AAL9075  
Phoridae[1244]RRMFI126-15[552][0n]bp|Diptera|Phoridae|BOLD:ABU5535  
Phoridae[1245]RRMFE284-15[576][0n]bp|Diptera|Phoridae|BOLD:ACA5842  
Phoridae[1246]RRMFE128-15[561][0n]bp|Diptera|Phoridae|BOLD:AAU6533  
Phoridae[1247]RRMFA145-15[591][0n]bp|Diptera|Phoridae|BOLD:ACE1572  
Phoridae[1248]RRMFD1432-15[594][0n]bp|Diptera|Phoridae|BOLD:AAO8579  
Phoridae[1249]RRMFG116-15[576][0n]bp|Diptera|Phoridae|BOLD:ACG7292  
Megaselia[1250]RRINV3123-15[629][0n]bp|Diptera|Phoridae|  
Phoridae[1251]RRSSA1109-15[594][0n]bp|Diptera|Phoridae|BOLD:ABU5538  
Phoridae[1252]RRMFG1235-15[591][0n]bp|Diptera|Phoridae|BOLD:AAM9365  
Megaselia[1253]RRSSA2573-15[576][0n]bp|Diptera|Phoridae|BOLD:AAG3266  
Megaselia[1254]RRMFE312-15[588][0n]bp|Diptera|Phoridae|BOLD:AAG3340  
Megaselia[1255]RRMPD298-15[567][0n]bp|Diptera|Phoridae|BOLD:AAU6524  
Megaselia[1256]RRMFI204-15[564][0n]bp|Diptera|Phoridae|BOLD:ABU5528  
Phoridae[1257]RRMFI118-15[579][1n]bp|Diptera|Phoridae|BOLD:AAG3302  
Megaselia[1258]RRMFI565-15[612][0n]bp|Diptera|Phoridae|BOLD:AAG3275  
Megaselia[1259]RRMPB2309-15[576][0n]bp|Diptera|Phoridae|BOLD:AAP6410  
Megaselia rufipes[1260]RRMFA097-15[591][0n]bp|Diptera|Phoridae|BOLD:AAG3274  
Megaselia[1261]RRMFG618-15[600][0n]bp|Diptera|Phoridae|BOLD:ABU5529  
Phoridae[1262]RRMFE295-15[591][0n]bp|Diptera|Phoridae|BOLD:ACD8848  
Megaselia[1263]RRMFE719-15[579][0n]bp|Diptera|Phoridae|BOLD:AAG3259  
Megaselia[1264]RRMFC327-15[576][0n]bp|Diptera|Phoridae|BOLD:AAG3260  
Megaselia[1265]RRMPD377-15[576][0n]bp|Diptera|Phoridae|BOLD:AAL9076  
Megaselia arcticae[1266]RRMFI109-15[558][0n]bp|Diptera|Phoridae|BOLD:AAG3248  
Phoridae[1267]RRMFC379-15[588][0n]bp|Diptera|Phoridae|BOLD:AAM9347  
Phoridae[1268]RRMFB351-15[576][0n]bp|Diptera|Phoridae|BOLD:AAAN8679  
Megaselia variana[1269]RRMFG139-15[582][0n]bp|Diptera|Phoridae|BOLD:AAZ6701  
Phoridae[1270]RRMFC173-15[564][0n]bp|Diptera|Phoridae|BOLD:AAP4687  
Phoridae[1271]RRMFG379-15[591][0n]bp|Diptera|Phoridae|BOLD:AAU5682  
Phoridae[1272]RRMFC299-15[543][0n]bp|Diptera|Phoridae|BOLD:AAU6624  
Tachyromia aemula[1273]RRMFE921-15[552][0n]bp|Diptera|Hybotidae|BOLD:AAAN5500  
Phoridae[1274]RRINV3127-15[629][0n]bp|Diptera|Phoridae|  
Platynonini[1275]RRMFI136-15[558][0n]bp|Diptera|Hybotidae|BOLD:AAAN5503

Tachydromia aemula[1273]RRMFE921-15|552[0n]bp|Diptera|Hybotidae|BOLD: AAN5500  
Phoridae[1274]RRINV3127-15|629[0n]bp|Diptera|Phoridae|  
Platypalpus[1275]RRMFI136-15|558[0n]bp|Diptera|Hybotidae|BOLD: AAN5503  
Hybotidae[1276]RRMFG252-15|576[0n]bp|Diptera|Hybotidae|BOLD: AAV3698  
Hybotidae[1277]RRMFI195-15|588[0n]bp|Diptera|Hybotidae|BOLD: ACV5183  
Dioctria[1278]RRINV278-15|634[0n]bp|Diptera|Asilidae|  
Phoridae[1279]RRMFI1534-15|633[0n]bp|Diptera|Phoridae|BOLD: ABA8289  
Pseudolimnophila inornata[1280]RRSSA2222-15|594[0n]bp|Diptera|Limoniidae|BOLD: AA11351  
Erioptera ebenina[1281]RRSSA078-15|579[0n]bp|Diptera|Limoniidae|BOLD: ACB0353  
Limoniidae[1282]RRSSA137-15|534[0n]bp|Diptera|Limoniidae|BOLD: ACL7587  
Erioptera caliptera[1283]RRSSA3256-15|576[0n]bp|Diptera|Limoniidae|BOLD: AAN5882  
Agromyzidae[1284]RRMFE1211-15|615[0n]bp|Diptera|Agromyzidae|BOLD: AAQ0692  
Agromyzidae[1285]RRMFG487-15|576[0n]bp|Diptera|Agromyzidae|BOLD: ACK1565  
Agromyzidae[1286]RRMFB691-15|576[0n]bp|Diptera|Agromyzidae|BOLD: ACK1603  
Ilisia venusta[1287]RRINV2319-15|637[0n]bp|Diptera|Limoniidae|  
Symplecta[1288]RRMPA120-15|573[0n]bp|Diptera|Limoniidae|BOLD: AAF9014  
Ormosia affinis[1289]RRMFE2683-15|579[0n]bp|Diptera|Limoniidae|BOLD: AAU6544  
Ormosia meigenii[1290]RRSSA3286-15|582[0n]bp|Diptera|Limoniidae|BOLD: ACA9818  
Xyelidae[1291]RRMFD1513-15|555[0n]bp|Hymenoptera|Xyelidae|BOLD: ACS9433  
Hybotidae[1292]RRMFI666-15|576[0n]bp|Diptera|Hybotidae|BOLD: AAN5501  
Trichocera[1293]RRMFA096-15|579[0n]bp|Diptera|Trichoceridae|BOLD: ACF7745  
Anopheles quadrimaculatus[1294]RRINV578-15|626[0n]bp|Diptera|Culicidae|  
Coquillettia perturbans[1295]RRMFG2873-15|576[0n]bp|Diptera|Culicidae|BOLD: AAB2539  
Culicinae[1296]RRINV1262-15|636[0n]bp|Diptera|Culicidae|  
Culex restuans[1297]RRMFE2603-15|600[0n]bp|Diptera|Culicidae|BOLD: AAA7661  
Culex territans[1298]RRMFG3120-15|582[0n]bp|Diptera|Culicidae|BOLD: AAB6943  
Culex territans[1299]RRMFC1588-15|576[0n]bp|Diptera|Culicidae|BOLD: ABY7666  
Aedes cinereus[1300]RRSSA3579-15|582[0n]bp|Diptera|Culicidae|BOLD: AAC1222  
Aedes[1301]RRINV1207-15|621[0n]bp|Diptera|Culicidae|  
Aedes vexans[1302]RRSSA3576-15|582[0n]bp|Diptera|Culicidae|BOLD: AAA7067  
Culicinae[1303]RRMFC2095-15|588[1n]bp|Diptera|Culicidae|BOLD: AAD4355  
Culicinae[1304]RRSSA148-15|576[0n]bp|Diptera|Culicidae|BOLD: AAB5696  
Culicinae[1305]RRSSA2000-15|528[0n]bp|Diptera|Culicidae|BOLD: AAA3748  
Aedes[1306]RRINV932-15|636[0n]bp|Diptera|Culicidae|  
Aedes[1307]RRINV3758-15|621[0n]bp|Diptera|Culicidae|  
Culicinae[1308]RRSSA2019-15|576[0n]bp|Diptera|Culicidae|BOLD: AAC9062  
Culicinae[1309]RRSSA2044-15|576[0n]bp|Diptera|Culicidae|BOLD: AAD8027  
Culicinae[1310]RRSSA3772-15|636[0n]bp|Diptera|Culicidae|BOLD: AAD4406  
Aedes[1311]RRSSA2045-15|534[0n]bp|Diptera|Culicidae|BOLD: AAB1098  
Aedes stimulans[1312]RRSSA3765-15|500[2n]bp|Diptera|Culicidae|  
Stegopterna[1313]RRMFC1911-15|564[0n]bp|Diptera|Simuliidae|BOLD: AAB7514  
Simulium[1314]RRMFC1926-15|591[0n]bp|Diptera|Simuliidae|BOLD: AAB7749  
Simulium vittatum[1315]RRSSA1057-15|588[0n]bp|Diptera|Simuliidae|BOLD: AAA4121  
Trichocera[1316]RRMFA019-15|588[0n]bp|Diptera|Trichoceridae|BOLD: ABW7619  
Prosimulium arum[1317]RRMFC1542-15|579[0n]bp|Diptera|Simuliidae|BOLD: AAD4764  
Simuliidae[1318]RRMFD1381-15|564[0n]bp|Diptera|Simuliidae|BOLD: AAG7032  
Prosimulium mixtum[1319]RRMPC1263-15|513[3n]bp|Diptera|Simuliidae|  
Helius flavipes[1320]RRSSA1215-15|576[0n]bp|Diptera|Limoniidae|BOLD: AAF9008  
Pecidia[1321]RRINV2259-15|631[0n]bp|Diptera|Pecidiidae|  
Pecidia inconstans[1322]RRINV2339-15|637[0n]bp|Diptera|Pecidiidae|  
Tricyphona[1323]RRINV2307-15|621[0n]bp|Diptera|Pecidiidae|  
Limoniidae[1324]RRINV2323-15|631[0n]bp|Diptera|Limoniidae|  
Tanypodinae[1325]RRINV1283-15|637[0n]bp|Diptera|Chironomidae|  
Chironomidae[1326]RRMFG754-15|579[0n]bp|Diptera|Chironomidae|BOLD: AA07630  
Chironomidae[1327]RRMFC1226-15|588[0n]bp|Diptera|Chironomidae|BOLD: ACM1999  
Pagastia orthogonia[1328]RRMPB132-15|597[0n]bp|Diptera|Chironomidae|BOLD: AA12601  
Chironomidae[1329]RRMFC1764-15|594[0n]bp|Diptera|Chironomidae|BOLD: ACV5706  
Psectrotanytus[1330]RRMFC1770-15|564[0n]bp|Diptera|Chironomidae|BOLD: AAG0314  
Procladius[1331]RRMFE1555-15|591[0n]bp|Diptera|Chironomidae|BOLD: AAL7370  
Procladius[1332]RRMFE1250-15|591[0n]bp|Diptera|Chironomidae|BOLD: ABV9319  
Procladius[1333]RRMPG884-15|555[0n]bp|Diptera|Chironomidae|BOLD: AAG3918  
Procladius[1334]RRMPG925-15|576[0n]bp|Diptera|Chironomidae|BOLD: AAM6227  
Procladius[1335]RRMFC1943-15|588[0n]bp|Diptera|Chironomidae|BOLD: AAP3007  
Procladius[1336]RRMFD919-15|552[0n]bp|Diptera|Chironomidae|BOLD: AAQ0606  
Chironomidae[1337]RRMFG3020-15|573[0n]bp|Diptera|Chironomidae|BOLD: ACU4727  
Pentaneural[1338]RRMPD200-15|576[0n]bp|Diptera|Chironomidae|BOLD: ACJ6513  
Monopelopia tenuicalcar[1339]RRMFC1176-15|576[0n]bp|Diptera|Chironomidae|BOLD: AAM6277  
Krenopelopia[1340]RRMFC1106-15|576[0n]bp|Diptera|Chironomidae|BOLD: AAC9199  
Chironomidae[1341]RRMPC1240-15|561[0n]bp|Diptera|Chironomidae|BOLD: AAN5326  
Conchapelopia telema[1342]RRMPC817-15|567[0n]bp|Diptera|Chironomidae|BOLD: AAC4802  
Conchapelopia telema[1343]RRMFE2334-15|552[0n]bp|Diptera|Chironomidae|BOLD: AAN5351  
Chironomidae[1344]RRMFB915-15|549[0n]bp|Diptera|Chironomidae|BOLD: AAM6281  
Chironomidae[1345]RRSSA588-15|579[0n]bp|Diptera|Chironomidae|BOLD: AAN5335  
Chironomidae[1346]RRSSA3828-15|637[0n]bp|Diptera|Chironomidae|BOLD: AAG5468  
Chironomidae[1347]RRMFG3114-15|576[0n]bp|Diptera|Chironomidae|BOLD: ACV4670  
Tanypodinae[1348]RRMPE452-15|588[0n]bp|Diptera|Chironomidae|BOLD: AAP6883  
Chironomidae[1349]RRSSA3281-15|582[0n]bp|Diptera|Chironomidae|BOLD: ABW4240  
Tanypodinae[1350]RRMPE442-15|576[0n]bp|Diptera|Chironomidae|BOLD: ACP8795  
Chironomidae[1351]RRMFE1975-15|588[0n]bp|Diptera|Chironomidae|BOLD: ACV5536  
Chironomidae[1352]RRMFI2320-15|624[0n]bp|Diptera|Chironomidae|BOLD: AAG5531  
Chironomidae[1353]RRMFE1482-15|588[0n]bp|Diptera|Chironomidae|BOLD: ACC7559  
Ablabesmyia[1354]RRMFD316-15|588[0n]bp|Diptera|Chironomidae|BOLD: ACH2330  
Ablabesmyia[1355]RRMFC1533-15|588[0n]bp|Diptera|Chironomidae|BOLD: ACW0823  
Ablabesmyia[1356]RRMFI1585-15|636[0n]bp|Diptera|Chironomidae|BOLD: AAN7576  
Ablabesmyia[1357]RRMFC2150-15|549[0n]bp|Diptera|Chironomidae|BOLD: AAC8567  
Ablabesmyia[1358]RRMFB924-15|519[4n]bp|Diptera|Chironomidae|  
Chironomidae[1359]RRMPC111-15|510[0n]bp|Diptera|Chironomidae|BOLD: AAP3003  
Chironomidae[1360]RRMPG624-15|567[0n]bp|Diptera|Chironomidae|BOLD: ACC7822  
Chironomidae[1361]RRMFE2325-15|576[0n]bp|Diptera|Chironomidae|BOLD: AAP5113  
Tanypodinae[1362]RRMFE078-15|564[0n]bp|Diptera|Chironomidae|BOLD: AAP8999  
Ablabesmyia[1363]RRSSA2569-15|576[0n]bp|Diptera|Chironomidae|BOLD: ABV1232  
Chironomidae[1364]RRMFG2188-15|594[0n]bp|Diptera|Chironomidae|BOLD: AAM6234  
Chironomidae[1365]RRMFC1965-15|576[0n]bp|Diptera|Chironomidae|BOLD: ABW7322  
Chironomidae[1366]RRMFD342-15|591[0n]bp|Diptera|Chironomidae|BOLD: AAM6293  
Chaoboridae[1367]RRMFB1124-15|564[0n]bp|Diptera|Chaoboridae|BOLD: AAG5471  
Chaoboridae[1368]RRMFC2103-15|564[0n]bp|Diptera|Chaoboridae|BOLD: AAM6295  
Chironomidae[1369]RRMFI610-15|579[0n]bp|Diptera|Chironomidae|BOLD: ABA0774  
Chironomidae[1370]RRMFE548-15|555[0n]bp|Diptera|Chironomidae|BOLD: ACK4095  
Molophilus[1371]RRINV940-15|610[0n]bp|Diptera|Limoniidae|  
Sialis[1372]RRINV2792-15|627[0n]bp|Megaloptera|Sialidae|  
Chironomidae[1373]RRMFE737-15|594[0n]bp|Diptera|Chironomidae|BOLD: ACT11761

Molophilus[1371]RRINV940-15[610]0n]bp[Diptera|Limoniidae]  
Sialis[1372]RRINV2792-15[627]0n]bp[Megaloptera|Sialidae]  
Chironomidae[1373]RRMFE737-15[594]0n]bp[Diptera|Chironomidae]BOLD:ACU1761  
Campodeidae[1374]RRBAA066-15[567]0n]bp[Diptera|Campodeidae]BOLD:ACP3162  
Ceratopogon[1375]RRSSA2790-15[579]0n]bp[Diptera|Ceratopogonidae]BOLD:ACV9101  
Corynoneura[1376]RRMPC1100-15[594]0n]bp[Diptera|Chironomidae]BOLD:ABY2015  
Corynoneura[1377]RRMPA857-15[600]0n]bp[Diptera|Chironomidae]BOLD:AAG0994  
Corynoneura[1378]RRMPB1309-15[588]0n]bp[Diptera|Chironomidae]BOLD:ACF9451  
Orthocladinae[1379]RRMFG908-15[594]0n]bp[Diptera|Chironomidae]BOLD:ACK8001  
Corynoneura scutellata[1380]RRMFE2331-15[600]0n]bp[Diptera|Chironomidae]BOLD:AAN5330  
Corynoneura[1381]RRMFE3312-15[594]0n]bp[Diptera|Chironomidae]BOLD:ABY3407  
Chironomidae[1382]RRMFD641-15[600]0n]bp[Diptera|Chironomidae]BOLD:ACV2298  
Chironomidae[1383]RRMFG825-15[570]0n]bp[Diptera|Chironomidae]BOLD:AAO7623  
Thienemanniella xena[1384]RRMFE1762-15[528]0n]bp[Diptera|Chironomidae]BOLD:AAD5254  
Chironomidae[1385]RRMPB2069-15[594]0n]bp[Diptera|Chironomidae]BOLD:ACF7512  
Thienemanniella xena[1386]RRMPB2733-15[558]4n]bp[Diptera|Chironomidae]BOLD:AAD5253  
Corynoneura[1387]RRMFC1622-15[594]0n]bp[Diptera|Chironomidae]BOLD:ACN5657  
Corynoneura[1388]RRMFG053-15[513]0n]bp[Diptera|Chironomidae]  
Nilotanyus fimbriatus[1389]RRMPC144-15[564]2n]bp[Diptera|Chironomidae]BOLD:AAE5762  
Chironomidae[1390]RRMFE629-15[606]0n]bp[Diptera|Chironomidae]BOLD:ACP2501  
Bryophanoecadius ictericus[1391]RRMFI887-15[625]0n]bp[Diptera|Chironomidae]BOLD:AAM6273  
Chironomidae[1392]RRMFD854-15[576]0n]bp[Diptera|Chironomidae]BOLD:AAQ0599  
Chironomidae[1393]RRMFI382-15[585]0n]bp[Diptera|Chironomidae]BOLD:ABW5473  
Limnophyes natalensis[1394]RRMFC943-15[600]0n]bp[Diptera|Chironomidae]BOLD:AAB7361  
Limnophyes sp. 14ES[1395]RRMFA116-15[588]0n]bp[Diptera|Chironomidae]BOLD:ABU5525  
Limnophyes[1396]RRMFB302-15[582]0n]bp[Diptera|Chironomidae]BOLD:AAN5339  
Limnophyes[1397]RRMFI181-15[588]0n]bp[Diptera|Chironomidae]BOLD:ABV0255  
Chironomidae[1398]RRMFD1325-15[576]0n]bp[Diptera|Chironomidae]BOLD:AAU6603  
Chironomidae[1399]RRMFG999-15[570]0n]bp[Diptera|Chironomidae]BOLD:AAN5336  
Chironomidae[1400]RRSSA1118-15[588]0n]bp[Diptera|Chironomidae]BOLD:AAO7619  
Chironomidae[1401]RRMFE1512-15[591]0n]bp[Diptera|Chironomidae]BOLD:ACA4980  
Chironomidae[1402]RRMFE279-15[594]0n]bp[Diptera|Chironomidae]BOLD:ACA5153  
Orthocladinae[1403]RRMFB246-15[576]0n]bp[Diptera|Chironomidae]BOLD:ACG2963  
Limnophyes[1404]RRMFI362-15[579]0n]bp[Diptera|Chironomidae]BOLD:AAG5542  
Limnophyes[1405]RRMFE893-15[588]0n]bp[Diptera|Chironomidae]BOLD:ACL7003  
Chironomidae[1406]RRMPB416-15[564]0n]bp[Diptera|Chironomidae]BOLD:ACE0699  
Chironomidae[1407]RRMFB667-15[588]0n]bp[Diptera|Chironomidae]BOLD:ACK8285  
Metriocnemus[1408]RRMFI2691-15[636]0n]bp[Diptera|Chironomidae]BOLD:ACM6798  
Metriocnemus[1409]RRMPB2791-15[549]0n]bp[Diptera|Chironomidae]BOLD:ABA6408  
Chironomidae[1410]RRSSA132-15[588]0n]bp[Diptera|Chironomidae]BOLD:ABV0257  
Orthocladinae[1411]RRMFC1010-15[546]3n]bp[Diptera|Chironomidae]BOLD:ABA1222  
Chironomidae[1412]RRMFC300-15[564]0n]bp[Diptera|Chironomidae]BOLD:AAP3767  
Chironomidae[1413]RRMPB3320-15[567]0n]bp[Diptera|Chironomidae]BOLD:ACP6694  
Chironomidae[1414]RRMFE474-15[579]3n]bp[Diptera|Chironomidae]BOLD:ACU4327  
Chironomidae[1415]RRMFI1740-15[636]0n]bp[Diptera|Chironomidae]BOLD:ABV0261  
Psectrocladius obvius[1416]RRMFG1222-15[576]0n]bp[Diptera|Chironomidae]BOLD:AAF6432  
Chironomidae[1417]RRMFC265-15[522]0n]bp[Diptera|Chironomidae]BOLD:AAU6612  
Orthocladinae[1418]RRMPC205-15[561]1n]bp[Diptera|Chironomidae]BOLD:ACF7017  
Orthocladinae[1419]RRMPB919-15[582]0n]bp[Diptera|Chironomidae]BOLD:ACI9992  
Orthocladinae[1420]RRMPB1088-15[561]0n]bp[Diptera|Chironomidae]BOLD:ABA6501  
Chironomidae[1421]RRMFD1133-15[567]0n]bp[Diptera|Chironomidae]BOLD:AAV5942  
Orthocladinae[1422]RRMPB3638-15[555]0n]bp[Diptera|Chironomidae]BOLD:ABV1186  
Rheocricotopus[1423]RRMFB374-15[579]0n]bp[Diptera|Chironomidae]BOLD:ACM1766  
Chironomidae[1424]RRMFE1214-15[591]0n]bp[Diptera|Chironomidae]BOLD:ACV2911  
Orthocladinae[1425]RRMPC107-15[528]1n]bp[Diptera|Chironomidae]BOLD:AAE4299  
Cricotopus[1426]RRMPC100-15[561]0n]bp[Diptera|Chironomidae]BOLD:ACH0948  
Chironomidae[1427]RRINV638-15[636]0n]bp[Diptera|Chironomidae]  
Chironomidae[1428]RRMFE1918-15[576]0n]bp[Diptera|Chironomidae]BOLD:AAM6289  
Chironomidae[1429]RRMFE070-15[582]0n]bp[Diptera|Chironomidae]BOLD:AAP2998  
Psectrocladius[1430]RRMFA178-15[576]0n]bp[Diptera|Chironomidae]BOLD:AAL7382  
Parakiefferiella[1431]RRMPB173-15[579]0n]bp[Diptera|Chironomidae]BOLD:ABA6503  
Smitia[1432]RRMPC283-15[546]0n]bp[Diptera|Chironomidae]BOLD:ABA1226  
Chironomidae[1433]RRMPB849-15[591]0n]bp[Diptera|Chironomidae]BOLD:ABX0273  
Nanocladus anderseni[1434]RRMPC558-15[564]0n]bp[Diptera|Chironomidae]BOLD:ACW4745  
Metriocnemus[1435]RRMFD1286-15[582]0n]bp[Diptera|Chironomidae]BOLD:ACP7395  
Paraphaenocladus impensus[1436]RRMFC528-15[588]0n]bp[Diptera|Chironomidae]BOLD:AAC4197  
Bryophanoecadius sp. 8ES[1437]RRMFC576-15[564]0n]bp[Diptera|Chironomidae]BOLD:AAG1021  
Chironomidae[1438]RRMFA031-15[588]0n]bp[Diptera|Chironomidae]BOLD:ABA6465  
Heterotrissocladius[1439]RRMFD931-15[567]0n]bp[Diptera|Chironomidae]BOLD:AAN5369  
Chironomidae[1440]RRMFC1579-15[576]0n]bp[Diptera|Chironomidae]BOLD:ACA2954  
Chironomidae[1441]RRMFA089-15[567]0n]bp[Diptera|Chironomidae]BOLD:ACF6271  
Chironomidae[1442]RRMFG1133-15[576]0n]bp[Diptera|Chironomidae]BOLD:AAG5518  
Chironomidae[1443]RRSSA1088-15[588]0n]bp[Diptera|Chironomidae]BOLD:AAM6276  
Chironomidae[1444]RRSSA1152-15[576]0n]bp[Diptera|Chironomidae]BOLD:ACU5088  
Chironomidae[1445]RRMFB729-15[537]0n]bp[Diptera|Chironomidae]BOLD:ACU7906  
Chironomidae[1446]RRMFE736-15[564]0n]bp[Diptera|Chironomidae]BOLD:ACI7237  
Chironomidae[1447]RRSSA1199-15[588]0n]bp[Diptera|Chironomidae]BOLD:ACN1964  
Chironomidae[1448]RRSSA3453-15[582]0n]bp[Diptera|Chironomidae]BOLD:ABV1206  
Chironomidae[1449]RRMFE631-15[537]0n]bp[Diptera|Chironomidae]BOLD:AAM6270  
Chironomidae[1450]RRMPD560-15[588]0n]bp[Diptera|Chironomidae]BOLD:ACV4067  
Paraphaenocladus[1451]RRMFC1115-15[597]1n]bp[Diptera|Chironomidae]BOLD:AAV5888  
Paraphaenocladus[1452]RRMFD853-15[576]0n]bp[Diptera|Chironomidae]BOLD:ACL0119  
Parametriocnemus[1453]RRMPA787-15[549]0n]bp[Diptera|Chironomidae]BOLD:AAI2688  
Parametriocnemus[1454]RRMFD1100-15[414]0n]bp[Diptera|Chironomidae]BOLD:AAI2689  
Parametriocnemus[1455]RRMFC1101-15[519]0n]bp[Diptera|Chironomidae]BOLD:AAN5348  
Chironomidae[1456]RRMFD1136-15[552]0n]bp[Diptera|Chironomidae]BOLD:AAZ5599  
Chironomidae[1457]RRMFA109-15[591]0n]bp[Diptera|Chironomidae]BOLD:ACA4749  
Chironomidae[1458]RRMPB343-15[588]0n]bp[Diptera|Chironomidae]BOLD:ACV2557  
Cricotopus[1459]RRMPB3269-15[585]0n]bp[Diptera|Chironomidae]BOLD:AAP5921  
Chironomidae[1460]RRMFC253-15[606]0n]bp[Diptera|Chironomidae]BOLD:AAN5352  
Chironomidae[1461]RRMFI1891-15[633]0n]bp[Diptera|Chironomidae]BOLD:ACW1301  
Cricotopus vierriensis[1462]RRMPC556-15[579]0n]bp[Diptera|Chironomidae]BOLD:ACV5403  
Cricotopus vierriensis[1463]RRMPC036-15[528]0n]bp[Diptera|Chironomidae]BOLD:ACV5404  
Cricotopus vierriensis[1464]RRMFD612-15[591]0n]bp[Diptera|Chironomidae]BOLD:AAG1005  
Eukiefferiella[1465]RRMPG154-15[585]0n]bp[Diptera|Chironomidae]BOLD:ABV1192  
Cricotopus[1466]RRSSA771-15[540]0n]bp[Diptera|Chironomidae]BOLD:AAG1002  
Cricotopus[1467]RRSSA524-15[552]0n]bp[Diptera|Chironomidae]BOLD:ABY9141  
Cricotopus annulator cplx[1468]RRMPB2633-15[468]0n]bp[Diptera|Chironomidae]  
Cricotopus[1469]RRSSA045-15[588]0n]bp[Diptera|Chironomidae]BOLD:ABA4431  
Gymnometriocnemus[1470]RRMFB402-15[582]0n]bp[Diptera|Chironomidae]BOLD:AAI1981  
Gymnometriocnemus hnmalsi[1471]RRMFA047-15[576]0n]bp[Diptera|Chironomidae]BOLD:AAI1981



Cricotopus[1469]RRSSA045-15|588[0n]bp|Diptera|Chironomidae|BOLD:ABA4431  
Gymnometriocnemus[1470]RRMFB402-15|582[0n]bp|Diptera|Chironomidae|BOLD:AAI1981  
Gymnometriocnemus brumalis[1471]RRMFA047-15|576[0n]bp|Diptera|Chironomidae|BOLD:AAP6873  
Cricotopus[1472]RRMPC795-15|582[0n]bp|Diptera|Chironomidae|BOLD:AAG1004  
Cricotopus trifascia[1473]RRMPE213-15|579[0n]bp|Diptera|Chironomidae|BOLD:ACS9429  
Cricotopus trifascia[1474]RRMPE181-15|561[0n]bp|Diptera|Chironomidae|BOLD:ACT0257  
Cricotopus tremulus[1475]RRMPB4012-15|534[0n]bp|Diptera|Chironomidae|BOLD:AAE4298  
Cricotopus[1476]RRMFD909-15|537[0n]bp|Diptera|Chironomidae|BOLD:ACF9756  
Parakiefferiella[1477]RRMPB2869-15|534[1n]bp|Diptera|Chironomidae|BOLD:ACF7232  
Parakiefferiella[1478]RRMPB1024-15|453[0n]bp|Diptera|Chironomidae|  
Parakiefferiella[1479]RRMPA465-15|522[0n]bp|Diptera|Chironomidae|BOLD:AAI2683  
Parakiefferiella[1480]RRMPB2913-15|525[0n]bp|Diptera|Chironomidae|  
Parakiefferiella[1481]RRMPB2649-15|525[5n]bp|Diptera|Chironomidae|  
Parakiefferiella[1482]RRMPB4170-15|531[5n]bp|Diptera|Chironomidae|  
Parakiefferiella[1483]RRMPB1705-15|588[0n]bp|Diptera|Chironomidae|BOLD:AAI2681  
Orthoclaadiinae[1484]RRMPA290-15|564[0n]bp|Diptera|Chironomidae|BOLD:AAQ0604  
Chironomidae[1485]RRMPA225-15|588[0n]bp|Diptera|Chironomidae|BOLD:ACF6272  
Chironomidae[1486]RRMPA853-15|564[0n]bp|Diptera|Chironomidae|BOLD:ACF9570  
Chironomidae[1487]RRMPA737-15|537[1n]bp|Diptera|Chironomidae|BOLD:ACF8420  
Chironomidae[1488]RRMPC687-15|573[0n]bp|Diptera|Chironomidae|BOLD:AAQ0601  
Orthoclaadiinae[1489]RRMPB1942-15|567[0n]bp|Diptera|Chironomidae|BOLD:ABU5526  
Camptocladus stercorarius[1490]RRMPC1325-15|579[1n]bp|Diptera|Chironomidae|BOLD:AAAN5341  
Metriocnemus sp. 4ES[1491]RRMFI1747-15|633[0n]bp|Diptera|Chironomidae|BOLD:ABX5809  
Chironomidae[1492]RRMFI2167-15|636[0n]bp|Diptera|Chironomidae|BOLD:ACU6896  
Chironomidae[1493]RRMFI1400-15|636[0n]bp|Diptera|Chironomidae|BOLD:AAAN5342  
Chironomidae[1494]RRMFG900-15|570[0n]bp|Diptera|Chironomidae|BOLD:ACV5807  
Cricotopus sp. 19ES[1495]RRSSA3230-15|579[0n]bp|Diptera|Chironomidae|BOLD:AAP5141  
Cricotopus bicornis[1496]RRMPC532-15|588[0n]bp|Diptera|Chironomidae|BOLD:ACC7282  
Cricotopus sp. 18ES[1497]RRMFC1215-15|579[0n]bp|Diptera|Chironomidae|BOLD:ABY6869  
Cricotopus[1498]RRMPB2943-15|564[0n]bp|Diptera|Chironomidae|BOLD:AAQ0996  
Smittia sp. 8ES[1499]RRMFI121-15|576[0n]bp|Diptera|Chironomidae|BOLD:ACP4736  
Eukiefferiella[1500]RRMPA366-15|564[0n]bp|Diptera|Chironomidae|BOLD:ACF9311  
Eukiefferiella[1501]RRMPA449-15|576[0n]bp|Diptera|Chironomidae|BOLD:ABX5317  
Eukiefferiella[1502]RRMPA583-15|606[0n]bp|Diptera|Chironomidae|BOLD:ACV1437  
Eukiefferiella[1503]RRMPA274-15|582[0n]bp|Diptera|Chironomidae|BOLD:AAI5126  
Eukiefferiella[1504]RRMPA202-15|576[0n]bp|Diptera|Chironomidae|BOLD:ACM6904  
Eukiefferiella[1505]RRMPB1614-15|579[0n]bp|Diptera|Chironomidae|BOLD:ACV1438  
Eukiefferiella[1506]RRMPB1578-15|576[0n]bp|Diptera|Chironomidae|BOLD:ACV2786  
Eukiefferiella[1507]RRMPA661-15|567[0n]bp|Diptera|Chironomidae|BOLD:ABA1245  
Chironomidae[1508]RRMFC511-15|588[0n]bp|Diptera|Chironomidae|BOLD:ABA1235  
Orthoclaadiinae[1509]RRMFE203-15|588[0n]bp|Diptera|Chironomidae|BOLD:ABA1217  
Chironomidae[1510]RRMFC311-15|552[0n]bp|Diptera|Chironomidae|BOLD:ACJ8377  
Smittia sp. 23ES[1511]RRMPB3403-15|579[0n]bp|Diptera|Chironomidae|BOLD:AAH9641  
Smittia[1512]RRMFB141-15|561[0n]bp|Diptera|Chironomidae|BOLD:AAAN5355  
Smittia sp. 22ES[1513]RRMPA695-15|561[0n]bp|Diptera|Chironomidae|BOLD:AAAN5358  
Smittia[1514]RRMFB224-15|567[0n]bp|Diptera|Chironomidae|BOLD:ACA2964  
Chironomidae[1515]RRMFB647-15|624[0n]bp|Diptera|Chironomidae|BOLD:ACF8472  
Smittia[1516]RRMFI906-15|636[0n]bp|Diptera|Chironomidae|BOLD:ABW7321  
Smittia sp. 14ES[1517]RRMFB299-15|582[0n]bp|Diptera|Chironomidae|BOLD:AAAM7064  
Smittia[1518]RRSSA2820-15|549[0n]bp|Diptera|Chironomidae|BOLD:AAAN5356  
Cricotopus triannulatus[1519]RRMPB933-15|579[0n]bp|Diptera|Chironomidae|BOLD:AAAP5920  
Smittia edwardsi[1520]RRMFE144-15|594[0n]bp|Diptera|Chironomidae|BOLD:AAF4817  
Smittia[1521]RRMPC1071-15|576[0n]bp|Diptera|Chironomidae|BOLD:AAZ5601  
Orthocladus rivulorum[1522]RRMPB1244-15|561[0n]bp|Diptera|Chironomidae|BOLD:AAAB3988  
Cricotopus[1523]RRMPC614-15|576[0n]bp|Diptera|Chironomidae|BOLD:AAA5299  
Cricotopus[1524]RRINV3554-15|608[0n]bp|Diptera|Chironomidae|  
Chironomidae[1525]RRSSA856-15|549[0n]bp|Diptera|Chironomidae|BOLD:ACK7313  
Orthocladus carlatus[1526]RRMFC115-15|594[0n]bp|Diptera|Chironomidae|BOLD:AAG1000  
Rheocricotopus robacki[1527]RRMFE741-15|588[0n]bp|Diptera|Chironomidae|BOLD:AAAM6249  
Orthocladus oliveri[1528]RRMPB3417-15|579[0n]bp|Diptera|Chironomidae|BOLD:AAAB7872  
Orthocladus[1529]RRMFA016-15|579[0n]bp|Diptera|Chironomidae|BOLD:AAAB2644  
Orthocladus dorens[1530]RRMPB1105-15|588[0n]bp|Diptera|Chironomidae|BOLD:ACV3368  
Orthocladus dorens[1531]RRMPB602-15|567[0n]bp|Diptera|Chironomidae|BOLD:AAAB2641  
Orthocladus[1532]RRMPB965-15|573[0n]bp|Diptera|Chironomidae|BOLD:AAG0991  
Chironomidae[1533]RRMFI2198-15|632[0n]bp|Diptera|Chironomidae|BOLD:ACF6510  
Chironomidae[1534]RRMFG192-15|588[0n]bp|Diptera|Chironomidae|BOLD:ACL4089  
Chironomidae[1535]RRMPB4057-15|519[1n]bp|Diptera|Chironomidae|BOLD:ABV1203  
Chironomidae[1536]RRMPC379-15|576[2n]bp|Diptera|Chironomidae|BOLD:ACU1897  
Orthocladus dorens[1537]RRMPB230-15|585[0n]bp|Diptera|Chironomidae|BOLD:AAAB2645  
Orthocladus[1538]RRMPA029-15|576[0n]bp|Diptera|Chironomidae|BOLD:ACF9627  
Orthocladus[1539]RRMPA332-15|588[0n]bp|Diptera|Chironomidae|BOLD:ACF8117  
Chironomidae[1540]RRMFD369-15|576[0n]bp|Diptera|Chironomidae|BOLD:ABV1455  
Chironomidae[1541]RRMFD995-15|588[0n]bp|Diptera|Chironomidae|BOLD:ACJ5130  
Chironomidae[1542]RRMFI1943-15|636[0n]bp|Diptera|Chironomidae|BOLD:ACR6131  
Chironomidae[1543]RRMFC344-15|600[0n]bp|Diptera|Chironomidae|BOLD:ACR6132  
Chironomidae[1544]RRMFD812-15|588[0n]bp|Diptera|Chironomidae|BOLD:ACR6101  
Paratanytarsus sp. 7TE[1545]RRMFG1146-15|558[0n]bp|Diptera|Chironomidae|BOLD:AAAP2907  
Paratanytarsus sp. TE03[1546]RRMFB715-15|555[0n]bp|Diptera|Chironomidae|BOLD:AAE3675  
Paratanytarsus[1547]RRMFD762-15|543[0n]bp|Diptera|Chironomidae|BOLD:ACE7452  
Chironomidae[1548]RRMFE3309-15|594[0n]bp|Diptera|Chironomidae|BOLD:ACG2927  
Paratanytarsus[1549]RRMPG114-15|558[0n]bp|Diptera|Chironomidae|BOLD:ACF7858  
Paratanytarsus[1550]RRMPC076-15|537[0n]bp|Diptera|Chironomidae|BOLD:ACF7859  
Paratanytarsus[1551]RRMPB3056-15|543[2n]bp|Diptera|Chironomidae|BOLD:ABV9028  
Paratanytarsus[1552]RRMPG172-15|570[0n]bp|Diptera|Chironomidae|BOLD:ACV1253  
Paratanytarsus dissimilis[1553]RRMFC1120-15|603[2n]bp|Diptera|Chironomidae|BOLD:AAE3698  
Paratanytarsus[1554]RRMPB3007-15|528[0n]bp|Diptera|Chironomidae|BOLD:AAI2606  
Paratanytarsus[1555]RRMFB093-15|561[0n]bp|Diptera|Chironomidae|BOLD:ACCI156  
Paratanytarsus grimmii[1556]RRMFE844-15|588[0n]bp|Diptera|Chironomidae|BOLD:AAD1485  
Paratanytarsus laccophilus[1557]RRMFC1060-15|555[0n]bp|Diptera|Chironomidae|BOLD:ACF2457  
Paratanytarsus laccophilus[1558]RRMPB1236-15|600[1n]bp|Diptera|Chironomidae|BOLD:AAC8842  
Chironomidae[1559]RRMFI1734-15|633[0n]bp|Diptera|Chironomidae|BOLD:ACW1260  
Tanytarsus guerlus[1560]RRMPC1086-15|588[0n]bp|Diptera|Chironomidae|BOLD:AAC4523  
Chironomidae[1561]RRSSA1108-15|588[0n]bp|Diptera|Chironomidae|BOLD:AAAG5465  
Chironomidae[1562]RRINV3611-15|625[0n]bp|Diptera|Chironomidae|  
Chironomidae[1563]RRINV2080-15|632[0n]bp|Diptera|Chironomidae|  
Polypedilum[1564]RRSSA3270-15|576[0n]bp|Diptera|Chironomidae|BOLD:ACD9755  
Phaenopspectra[1565]RRMFE1922-15|588[0n]bp|Diptera|Chironomidae|BOLD:AAAM6287  
Chironomidae[1566]RRMFD1047-15|567[1n]bp|Diptera|Chironomidae|BOLD:ACI3882  
Paratanytarsus[1567]RRSSA3251-15|576[0n]bp|Diptera|Chironomidae|BOLD:AAAG5473  
Lauterborniella grayloides[1568]RRMFE417-15|609[0n]bp|Diptera|Chironomidae|BOLD:AAAN5343  
Microtendipes pedellus[1569]RRMFD711-15|575[1n]bp|Diptera|Chironomidae|BOLD:AAAF0707

Paratendipes[1567]RRSSA3251-15|576|0n|bp|Diptera|Chironomidae|BOLD:AAG5473  
Lauterborniella agrayloides[1568]RRMFE417-15|609|0n|bp|Diptera|Chironomidae|BOLD:AA5343  
Microtendipes pedellus[1569]RRMFD711-15|525|1n|bp|Diptera|Chironomidae|BOLD:AAE0707  
Chironominae[1570]RRMFI709-15|576|0n|bp|Diptera|Chironomidae|BOLD:ABV1452  
Polypedium[1571]RRMPG432-15|576|0n|bp|Diptera|Chironomidae|BOLD:ACJ7070  
Chironomidae[1572]RRMFE636-15|534|3n|bp|Diptera|Chironomidae|BOLD:AAP8069  
Polypedium[1573]RRMFD748-15|588|0n|bp|Diptera|Chironomidae|BOLD:ACG4079  
Chironomidae[1574]RRMFG531-15|564|0n|bp|Diptera|Chironomidae|BOLD:ACM1304  
Chironomidae[1575]RRSSA660-15|558|1n|bp|Diptera|Chironomidae|BOLD:ACV5080  
Polypedium[1576]RRMFD950-15|540|0n|bp|Diptera|Chironomidae|BOLD:AA5332  
Polypedium[1577]RRMFG1130-15|576|0n|bp|Diptera|Chironomidae|BOLD:AAG5541  
Polypedium[1578]RRMFG3016-15|576|0n|bp|Diptera|Chironomidae|BOLD:AA5334  
Polypedium[1579]RRMFG1036-15|564|0n|bp|Diptera|Chironomidae|BOLD:ABA6440  
Polypedium[1580]RRMFI2626-15|627|0n|bp|Diptera|Chironomidae|BOLD:ACK7314  
Polypedium convictum[1581]RRMFD904-15|525|0n|bp|Diptera|Chironomidae|  
Polypedium[1582]RRMFD881-15|546|2n|bp|Diptera|Chironomidae|BOLD:AAD1395  
Polypedium[1583]RRINV2363-15|609|0n|bp|Diptera|Chironomidae|  
Chironomidae[1584]RRSSA803-15|573|0n|bp|Diptera|Chironomidae|BOLD:ACB9392  
Chironomidae[1585]RRMFG3252-15|641|0n|bp|Diptera|Chironomidae|BOLD:ACF8174  
Polypedium[1586]RRMFI1605-15|625|0n|bp|Diptera|Chironomidae|BOLD:AA5344  
Chironomidae[1587]RRMPB022-15|600|0n|bp|Diptera|Chironomidae|BOLD:AAP3005  
Chironomidae[1588]RRMPA097-15|582|0n|bp|Diptera|Chironomidae|BOLD:AAQ3439  
Chironominae[1589]RRSSA458-15|585|0n|bp|Diptera|Chironomidae|BOLD:AAZ5511  
Chironomidae[1590]RRSSA587-15|555|0n|bp|Diptera|Chironomidae|BOLD:ACV5306  
Polypedium convictum[1591]RRMPG837-15|591|0n|bp|Diptera|Chironomidae|BOLD:AAD1397  
Polypedium[1592]RRMPG443-15|588|0n|bp|Diptera|Chironomidae|BOLD:ACA3244  
Polypedium[1593]RRMPC276-15|555|0n|bp|Diptera|Chironomidae|BOLD:ABA0772  
Cladotanytarsus[1594]RRMPD265-15|564|0n|bp|Diptera|Chironomidae|BOLD:AAH0042  
Cladotanytarsus[1595]RRMPC523-15|549|4n|bp|Diptera|Chironomidae|BOLD:AAI4121  
Chironomidae[1596]RRMFI2133-15|634|0n|bp|Diptera|Chironomidae|BOLD:ACC8280  
Tribelos[1597]RRMFD370-15|549|0n|bp|Diptera|Chironomidae|BOLD:AAG0920  
Tribelos[1598]RRMFC1485-15|576|0n|bp|Diptera|Chironomidae|BOLD:ACN2444  
Chironomidae[1599]RRMFC1576-15|588|0n|bp|Diptera|Chironomidae|BOLD:ACA7493  
Tanytarsus wirthi[1600]RRMFD770-15|576|0n|bp|Diptera|Chironomidae|BOLD:AAD2144  
Tanytarsus mendax[1601]RRMFE060-15|576|0n|bp|Diptera|Chironomidae|BOLD:ACJ3722  
Tanytarsus mendax[1602]RRMPC1292-15|531|0n|bp|Diptera|Chironomidae|BOLD:ACV3832  
Chironomidae[1603]RRMFD516-15|576|0n|bp|Diptera|Chironomidae|BOLD:AAP6878  
Cladotanytarsus atridorsum[1604]RRMFC143-15|525|0n|bp|Diptera|Chironomidae|BOLD:AAJ3263  
Cladotanytarsus[1605]RRMPE223-15|588|0n|bp|Diptera|Chironomidae|BOLD:ACA3036  
Chironomidae[1606]RRSSA4166-15|564|0n|bp|Diptera|Chironomidae|BOLD:AAM6286  
Microtendipes[1607]RRMFE676-15|588|0n|bp|Diptera|Chironomidae|BOLD:ABV9293  
Chironominae[1608]RRSSA3274-15|585|0n|bp|Diptera|Chironomidae|BOLD:ACA7555  
Chironomidae[1609]RRSSA3312-15|549|0n|bp|Diptera|Chironomidae|BOLD:AAV5938  
Microtendipes[1610]RRMFI2077-15|559|0n|bp|Diptera|Chironomidae|BOLD:AAG5423  
Microtendipes tritonus[1611]RRMFE1900-15|552|0n|bp|Diptera|Chironomidae|BOLD:AAC0706  
Chironomidae[1612]RRSSA3347-15|582|0n|bp|Diptera|Chironomidae|BOLD:AAG5464  
Microtendipes[1613]RRMFG1856-15|591|0n|bp|Diptera|Chironomidae|BOLD:AA53383  
Microtendipes[1614]RRSSA3296-15|603|1n|bp|Diptera|Chironomidae|BOLD:AAP6882  
Microtendipes modestus[1615]RRSSA3223-15|585|0n|bp|Diptera|Chironomidae|BOLD:AAL7329  
Chironomidae[1616]RRMFE056-15|588|0n|bp|Diptera|Chironomidae|BOLD:AA5354  
Microtendipes[1617]RRSSA3326-15|579|0n|bp|Diptera|Chironomidae|BOLD:AAQ0607  
Microtendipes[1618]RRMPB148-15|576|0n|bp|Diptera|Chironomidae|BOLD:AAI6244  
Chironomidae[1619]RRMFG2234-15|570|0n|bp|Diptera|Chironomidae|BOLD:ABA0771  
Chironomidae[1620]RRMFD1355-15|576|0n|bp|Diptera|Chironomidae|BOLD:AAG5506  
Chironominae[1621]RRMFG2230-15|579|0n|bp|Diptera|Chironomidae|BOLD:ACN5893  
Parachironomus[1622]RRMFI557-15|552|1n|bp|Diptera|Chironomidae|BOLD:ACE5981  
Parachironomus[1623]RRMFG2200-15|552|0n|bp|Diptera|Chironomidae|BOLD:ACB9399  
Parachironomus[1624]RRSSA590-15|552|0n|bp|Diptera|Chironomidae|BOLD:ABX7479  
Chironomidae[1625]RRSSA3294-15|531|0n|bp|Diptera|Chironomidae|BOLD:ACA8801  
Chironomidae[1626]RRSSA3412-15|567|0n|bp|Diptera|Chironomidae|BOLD:ACA9312  
Einfeldia[1627]RRSSA3864-15|637|0n|bp|Diptera|Chironomidae|BOLD:AAG5475  
Einfeldia[1628]RRSSA592-15|573|0n|bp|Diptera|Chironomidae|BOLD:ACP6588  
Einfeldia[1629]RRSSA953-15|576|0n|bp|Diptera|Chironomidae|BOLD:ACV5157  
Chironomidae[1630]RRMFC1260-15|576|0n|bp|Diptera|Chironomidae|BOLD:ACK1520  
Chironominae[1631]RRMFG2216-15|573|0n|bp|Diptera|Chironomidae|BOLD:ACL5434  
Chironomidae[1632]RRSSA3450-15|588|0n|bp|Diptera|Chironomidae|BOLD:ACI4243  
Chironomidae[1633]RRSSA3480-15|579|0n|bp|Diptera|Chironomidae|BOLD:ACV2188  
Chironomus[1634]RRMPC1256-15|603|0n|bp|Diptera|Chironomidae|BOLD:AAM6230  
Chironomus[1635]RRSSA3246-15|579|0n|bp|Diptera|Chironomidae|BOLD:AAZ0144  
Chironomus[1636]RRSSA964-15|564|0n|bp|Diptera|Chironomidae|BOLD:ACL4512  
Chironomus[1637]RRMFD435-15|522|0n|bp|Diptera|Chironomidae|BOLD:AAG5478  
Chironomus[1638]RRMFC1754-15|534|0n|bp|Diptera|Chironomidae|BOLD:ACQ6990  
Chironomus ochreateus[1639]RRSSA541-15|549|0n|bp|Diptera|Chironomidae|BOLD:ACV5571  
Chironomus dilutus[1640]RRSSA393-15|576|0n|bp|Diptera|Chironomidae|BOLD:AAB4658  
Chironomus melanescens[1641]RRSSA463-15|582|0n|bp|Diptera|Chironomidae|BOLD:AAI4303  
Chironomus acidophilus[1642]RRMFA153-15|591|0n|bp|Diptera|Chironomidae|BOLD:AAJ4295  
Chironomus[1643]RRMFC1769-15|606|0n|bp|Diptera|Chironomidae|BOLD:ABV1236  
Chironomidae[1644]RRMFC1759-15|624|0n|bp|Diptera|Chironomidae|BOLD:ACV5328  
Chironomus matusus[1645]RRMFG3264-15|630|0n|bp|Diptera|Chironomidae|BOLD:AAB4657  
Chironomus[1646]RRMFC1772-15|543|0n|bp|Diptera|Chironomidae|BOLD:AAG5455  
Chironomus[1647]RRMFC1765-15|534|0n|bp|Diptera|Chironomidae|BOLD:AAM6288  
Chironomus[1648]RRMFB1146-15|576|0n|bp|Diptera|Chironomidae|BOLD:ACA9275  
Chironomus[1649]RRSSA3741-15|636|0n|bp|Diptera|Chironomidae|BOLD:ABV1458  
Chironomus[1650]RRSSA2214-15|579|0n|bp|Diptera|Chironomidae|BOLD:AAB7030  
Chironomidae[1651]RRMFD725-15|561|0n|bp|Diptera|Chironomidae|BOLD:AA5311  
Tanytarsus[1652]RRMFI1379-15|638|0n|bp|Diptera|Chironomidae|BOLD:AA5329  
Chironomidae[1653]RRMFE2762-15|588|0n|bp|Diptera|Chironomidae|BOLD:AAG5457  
Chironomidae[1654]RRMFD902-15|561|0n|bp|Diptera|Chironomidae|BOLD:ACV3991  
Tanytarsus[1655]RRMFC1210-15|567|0n|bp|Diptera|Chironomidae|BOLD:ABZ6565  
Tanytarsus[1656]RRMFG029-15|570|3n|bp|Diptera|Chironomidae|BOLD:ACF8829  
Tanytarsus[1657]RRMFD1419-15|579|0n|bp|Diptera|Chironomidae|BOLD:AAG5523  
Tanytarsus[1658]RRMFI1205-15|624|0n|bp|Diptera|Chironomidae|BOLD:ACA4863  
Tanytarsus[1659]RRMFI952-15|636|0n|bp|Diptera|Chironomidae|BOLD:ACL8053  
Chironomidae[1660]RRMFD963-15|600|0n|bp|Diptera|Chironomidae|BOLD:AAP6875  
Chironomidae[1661]RRMPB1835-15|525|0n|bp|Diptera|Chironomidae|BOLD:ABV1284  
Chironomidae[1662]RRMPB1453-15|564|0n|bp|Diptera|Chironomidae|BOLD:ABV1396  
Rheotanytarsus[1663]RRMPG313-15|576|0n|bp|Diptera|Chironomidae|BOLD:ABV1221  
Rheotanytarsus[1664]RRMPC571-15|552|0n|bp|Diptera|Chironomidae|BOLD:ABA6514  
Rheotanytarsus[1665]RRMFI2244-15|624|0n|bp|Diptera|Chironomidae|BOLD:ACJ8793  
Paratanytarsus[1666]RRMPC204-15|537|0n|bp|Diptera|Chironomidae|BOLD:AAV6213  
Rheotanytarsus pellucidus[1667]RRMPB817-15|582|0n|bp|Diptera|Chironomidae|BOLD:AAI0332

Rheotanytarsus[1665]RRMFI2244-15|624|0n|bp|Diptera|Chironomidae|BOLD:ACJ8793  
Paratanytarsus[1666]RRMPC204-15|537|0n|bp|Diptera|Chironomidae|BOLD:AAV6213  
Rheotanytarsus pellicidus[1667]RRMPB817-15|582|0n|bp|Diptera|Chironomidae|BOLD:AAI0332  
Tanytarsus[1668]RRMPG331-15|576|0n|bp|Diptera|Chironomidae|BOLD:ACJ6550  
Tanytarsus[1669]RRMFD1333-15|579|0n|bp|Diptera|Chironomidae|BOLD:ACR8658  
Tanytarsus guertus[1670]RRMFG209-15|540|0n|bp|Diptera|Chironomidae|BOLD:AAC4525  
Stempellinella fimbriata[1671]RRMFB322-15|576|0n|bp|Diptera|Chironomidae|BOLD:AAD0300  
Tanytarsus[1672]RRMPD373-15|579|0n|bp|Diptera|Chironomidae|BOLD:AAV5391  
Tanytarsus[1673]RRMFI974-15|636|0n|bp|Diptera|Chironomidae|BOLD:ABA7852  
Tanytarsus[1674]RRMFD696-15|552|0n|bp|Diptera|Chironomidae|BOLD:ACC1283  
Tanytarsus[1675]RRMFI1178-15|612|0n|bp|Diptera|Chironomidae|BOLD:ACC1609  
Tanytarsus[1676]RRMFE787-15|594|0n|bp|Diptera|Chironomidae|BOLD:AAG5463  
Tanytarsus[1677]RRMFC2158-15|576|0n|bp|Diptera|Chironomidae|BOLD:ACG9026  
Tanytarsus[1678]RRMFD1214-15|606|0n|bp|Diptera|Chironomidae|BOLD:ACI3514  
Tanytarsus[1679]RRMFE075-15|564|0n|bp|Diptera|Chironomidae|BOLD:ACV4276  
Tanytarsus[1680]RRMPE292-15|588|0n|bp|Diptera|Chironomidae|BOLD:ACM0828  
Tanytarsus[1681]RRMFI1871-15|633|0n|bp|Diptera|Chironomidae|BOLD:AAP7035  
Tanytarsus[1682]RRMPC198-15|513|0n|bp|Diptera|Chironomidae|  
Stempellinella[1683]RRMFD972-15|579|0n|bp|Diptera|Chironomidae|BOLD:AAV5345  
Chironomidae[1684]RRMFG1318-15|576|0n|bp|Diptera|Chironomidae|BOLD:ABA6490  
Cladotanytarsus[1685]RRMFE330-15|582|0n|bp|Diptera|Chironomidae|BOLD:ACM0192  
Tanytarsus[1686]RRMFE1805-15|579|0n|bp|Diptera|Chironomidae|BOLD:ACA4847  
Tanytarsus recurvatus[1687]RRMFG1007-15|510|0n|bp|Diptera|Chironomidae|BOLD:AAC3354  
Tanytarsus[1688]RRMPC225-15|570|0n|bp|Diptera|Chironomidae|BOLD:AAD8854  
Tanytarsus[1689]RRMFI1067-15|633|0n|bp|Diptera|Chironomidae|BOLD:ACM2385  
Chironomidae[1690]RRMFI2063-15|608|0n|bp|Diptera|Chironomidae|BOLD:AAL7356  
Tanytarsus[1691]RRMFI2266-15|613|0n|bp|Diptera|Chironomidae|BOLD:ACU2945  
Chironomidae[1692]RRMFI2703-15|637|0n|bp|Diptera|Chironomidae|BOLD:ACU2946  
Tanytarsus[1693]RRMFG255-15|426|0n|bp|Diptera|Chironomidae|BOLD:AAP5870  
Tanytarsus[1694]RRMFI1737-15|633|0n|bp|Diptera|Chironomidae|BOLD:ACV4333  
Tanytarsus[1695]RRMPG212-15|609|0n|bp|Diptera|Chironomidae|BOLD:ACV4943  
Tanytarsus glabrescens[1696]RRMFE383-15|606|0n|bp|Diptera|Chironomidae|BOLD:AAD8855  
Tanytarsus glabrescens[1697]RRMFG970-15|579|0n|bp|Diptera|Chironomidae|BOLD:AAD8855  
Micropsectra[1698]RRMFE158-15|576|0n|bp|Diptera|Chironomidae|BOLD:ACL4257  
Micropsectra[1699]RRMFE298-15|579|0n|bp|Diptera|Chironomidae|BOLD:ACV4826  
Micropsectra subletteorum[1700]RRMFE1934-15|528|0n|bp|Diptera|Chironomidae|BOLD:AAF7088  
Chironomidae[1701]RRMFA124-15|591|0n|bp|Diptera|Chironomidae|BOLD:ACA2939  
Micropsectra[1702]RRMFG012-15|600|0n|bp|Diptera|Chironomidae|BOLD:AAV5328  
Micropsectra nigripila[1703]RRMPA789-15|516|0n|bp|Diptera|Chironomidae|  
Chironomidae[1704]RRMFA072-15|588|0n|bp|Diptera|Chironomidae|BOLD:AAQ0602  
Tanytarsus[1705]RRMFG1293-15|591|0n|bp|Diptera|Chironomidae|BOLD:AAG5467  
Chironomidae[1706]RRSSA3227-15|531|2n|bp|Diptera|Chironomidae|BOLD:AAG5466  
Bittacus strigosus[1707]RRINV2279-15|630|0n|bp|Mecoptera|Bittacidae|  
Panorpa subfurcata[1708]RRINV1308-15|638|0n|bp|Mecoptera|Panorpidae|  
Panorpidae[1709]RRINV2790-15|627|0n|bp|Mecoptera|Panorpidae|  
Sweltsa onkos[1710]RRINV2791-15|627|0n|bp|Plecoptera|Chloroperlidae|  
Hexagenia limbata[1711]RRINV3855-15|630|0n|bp|Ephemeroptera|Ephemeridae|  
Stenacron interpunctatum[1712]RRINV3856-15|630|0n|bp|Ephemeroptera|Heptageniidae|  
Maccaffertium[1713]RRINV2069-15|615|0n|bp|Ephemeroptera|Heptageniidae|  
Caenis latipennis[1714]RRINV592-15|630|0n|bp|Ephemeroptera|Caenidae|  
Simoccephalus[1715]RRINV2501-15|658|0n|bp|Diplostraca|Daphniidae|  
Eurycerus longirostris[1716]RRINV2473-15|658|0n|bp|Diplostraca|Euryceridae|  
Pleuroxus[1717]RRINV2502-15|658|0n|bp|Diplostraca|Chydoridae|  
Bosminidae[1718]RRINV2489-15|658|0n|bp|Diplostraca|Bosminidae|  
Bosmina liederii[1719]RRINV2483-15|658|0n|bp|Diplostraca|Bosminidae|  
Simoccephalus[1720]RRINV2499-15|658|1n|bp|Diplostraca|Daphniidae|  
Simoccephalus[1721]RRINV2474-15|658|0n|bp|Diplostraca|Daphniidae|  
Daphnia[1722]RRINV2480-15|658|0n|bp|Diplostraca|Daphniidae|  
Diaphanosoma[1723]RRINV2477-15|658|0n|bp|Diplostraca|Sididae|  
Diaphanosoma[1724]RRINV2490-15|658|0n|bp|Diplostraca|Sididae|  
Diaphanosoma[1725]RRINV2494-15|650|0n|bp|Diplostraca|Sididae|  
Forficula auricularia-A[1726]RRMFC2062-15|573|0n|bp|Dermaptera|Forficulidae|BOLD:AAG9897  
Cloeon dipterum[1727]RRINV3054-15|629|0n|bp|Ephemeroptera|Baetidae|  
Callibaetis ferrugineus[1728]RRINV2008-15|632|0n|bp|Ephemeroptera|Baetidae|  
Callibaetis[1729]RRINV662-15|632|0n|bp|Ephemeroptera|Baetidae|  
Acerpenna[1730]RRINV595-15|621|0n|bp|Ephemeroptera|Baetidae|  
Baetis intercalaris[1731]RRINV3056-15|610|0n|bp|Ephemeroptera|Baetidae|  
Iswaen anoka[1732]RRINV2591-15|637|0n|bp|Ephemeroptera|Baetidae|  
Iswaen anoka[1733]RRINV632-15|624|0n|bp|Ephemeroptera|Baetidae|  
Orconectes propinquus[1734]RRINV1394-15|658|0n|bp|Decapoda|Cambaridae|  
Caecidotea[1735]RRINV1396-15|633|0n|bp|Isopoda|Asellidae|  
Trachelipus[1736]RRBAA227-15|579|0n|bp|Isopoda|Trachelipodidae|BOLD:AAH4100  
Trachelipus rathkii[1737]RRBGA164-15|622|5n|bp|Isopoda|Trachelipodidae|BOLD:AAH4102  
Trichoniscus pusillus[1738]RRBAA240-15|591|0n|bp|Isopoda|Trichoniscidae|BOLD:AAV7523  
Hyloniscus riparius[1739]RRBAA241-15|585|0n|bp|Isopoda|Trichoniscidae|BOLD:AAV6495  
Maxillopoda[1740]RRINV2547-15|658|0n|bp||  
Cyclopoida[1741]RRINV2552-15|635|0n|bp|Cyclopoida||  
Cyclopidae[1742]RRINV2514-15|658|0n|bp|Cyclopoida|Cyclopidae|  
Cyclopidae[1743]RRINV2510-15|658|0n|bp|Cyclopoida|Cyclopidae|  
Maxillopoda[1744]RRINV2554-15|658|0n|bp||  
Cyclopidae[1745]RRINV2509-15|616|1n|bp|Cyclopoida|Cyclopidae|  
Maxillopoda[1746]RRINV2530-15|658|0n|bp||  
Maxillopoda[1747]RRINV2537-15|658|0n|bp||  
Micromus posticus[1748]RRMFB1164-15|582|0n|bp|Neuroptera|Hemerobiidae|BOLD:AAG0906  
Chrysopa oculata[1749]RRINV1945-15|627|0n|bp|Neuroptera|Chrysopidae|  
Hemerobius stigma[1750]RRSSA1319-15|441|0n|bp|Neuroptera|Hemerobiidae|  
Hemerobius humulinus[1751]RRSSA1320-15|591|0n|bp|Neuroptera|Hemerobiidae|BOLD:AAG0892  
Hemerobius humulinus[1752]RRSSA4209-15|582|0n|bp|Neuroptera|Hemerobiidae|BOLD:AAV7492  
Psyche casta[1753]RRSSA3533-15|549|0n|bp|Lepidoptera|Psychidae|BOLD:ACL8669  
Coptotricha[1754]RRSSA1297-15|588|0n|bp|Lepidoptera|Tischeriidae|BOLD:AAC7129  
Coptotricha badiella[1755]RRMFE2422-15|576|0n|bp|Lepidoptera|Tischeriidae|BOLD:ACU4456  
Plutella xylostella[1756]RRMPE365-15|582|0n|bp|Lepidoptera|Plutellidae|BOLD:AAA1513  
Ectoedemia argyropeza[1757]RRMFD1620-15|546|0n|bp|Lepidoptera|Nepticulidae|BOLD:AAC1036  
Stigmella microtherella[1758]RRMFE1657-15|555|0n|bp|Lepidoptera|Nepticulidae|BOLD:AAI0007  
Stigmella rhannicola[1759]RRMFD1637-15|576|0n|bp|Lepidoptera|Nepticulidae|BOLD:AAU7678  
Stigmella[1760]RRINV2039-15|640|0n|bp|Lepidoptera|Nepticulidae|  
Stigmella[1761]RRSSA1314-15|591|0n|bp|Lepidoptera|Nepticulidae|BOLD:ACG9017  
Parornix betulae[1762]RRSSA1298-15|588|0n|bp|Lepidoptera|Gracillariidae|BOLD:AAE3418  
Parornix crataegifoliella[1763]RRMFE1665-15|591|0n|bp|Lepidoptera|Gracillariidae|BOLD:AAF8198  
Parornix[1764]RRMFB947-15|552|0n|bp|Lepidoptera|Gracillariidae|BOLD:AAG1144  
Cremastobombycia solidaginif[1765]RRINV3816-15|630|0n|bp|Lepidoptera|Gracillariidae|

Parornix crataegifoliella[1763]RRMFE1665-15591[On]bp[Lepidoptera]Gracillariidae[BOLD:AAF8198]  
Parornix[1764]RRMFB947-15552[On]bp[Lepidoptera]Gracillariidae[BOLD:AAG1144]  
Cremastobombycia solidaginis[1765]RRINV3816-15630[On]bp[Lepidoptera]Gracillariidae  
Cameraria saccharella[1766]RRSSA2253-15591[On]bp[Lepidoptera]Gracillariidae[BOLD:AAH4493]  
Cameraria[1767]RRMFE1668-15573[On]bp[Lepidoptera]Gracillariidae[BOLD:ABX0017]  
Phyllonorycter salicifoliella[1768]RRMFB948-15555[On]bp[Lepidoptera]Gracillariidae[BOLD:AAD4915]  
Phyllonorycter[1769]RRINV2036-15633[On]bp[Lepidoptera]Gracillariidae  
Phyllonorycter ostryaefoliella[1770]RRMFE3314-15582[On]bp[Lepidoptera]Gracillariidae[BOLD:AAD7999]  
Phyllonorycter tritaenella[1771]RRMFE1679-15567[1n]bp[Lepidoptera]Gracillariidae[BOLD:AAF6577]  
Phyllonorycter proqingella[1772]RRMFD1635-15549[On]bp[Lepidoptera]Gracillariidae[BOLD:AAH4497]  
Phyllonorycter maestingella[1773]RRMFC604-15552[On]bp[Lepidoptera]Gracillariidae[BOLD:AAL6962]  
Phyllonorycter trinotella[1774]RRMFD1633-15543[1n]bp[Lepidoptera]Gracillariidae[BOLD:AAG1128]  
Phyllonorycter clemensella[1775]RRSSA1300-15588[On]bp[Lepidoptera]Gracillariidae[BOLD:AAAN8981]  
Phyllonorycter[1776]RRMFC613-15573[On]bp[Lepidoptera]Gracillariidae[BOLD:ACB9323]  
Phyllonorycter[1777]RRMFE3315-15591[On]bp[Lepidoptera]Gracillariidae[BOLD:ACV4141]  
Schizura unicornis[1778]RRINV3911-15630[On]bp[Lepidoptera]Notodontidae  
Microcrampus elegans[1779]RRINV3821-15630[On]bp[Lepidoptera]Crambidae  
Phyllocnistis vitigenella[1780]RRMFD1619-15588[On]bp[Lepidoptera]Gracillariidae[BOLD:AAI3014]  
Phyllocnistis ampelopsiella[1781]RRMFC2334-15588[On]bp[Lepidoptera]Gracillariidae[BOLD:AAI3015]  
Neurobathra[1782]RRMFG3024-15579[On]bp[Lepidoptera]Gracillariidae[BOLD:AAAR7014]  
Gracillariinae[1783]RRMFB1160-15582[On]bp[Lepidoptera]Gracillariidae[BOLD:AAE7347]  
Caloptilia[1784]RRMFE2420-15576[On]bp[Lepidoptera]Gracillariidae[BOLD:AAE7388]  
Caloptilia[1785]RRMFA393-15591[On]bp[Lepidoptera]Gracillariidae[BOLD:AAAC7941]  
Caloptilia packardella[1786]RRSSA4204-15579[On]bp[Lepidoptera]Gracillariidae[BOLD:AAAD2590]  
Caloptilia[1787]RRMFE2418-15591[On]bp[Lepidoptera]Gracillariidae[BOLD:ABW2631]  
Acrocercops astericola[1788]RRMFE1670-15582[On]bp[Lepidoptera]Gracillariidae[BOLD:AAAD3996]  
Caloptilia[1789]RRINV1697-15632[On]bp[Lepidoptera]Gracillariidae  
Thymelicus lineola[1790]RRINV2242-15631[On]bp[Lepidoptera]Hesperiidae  
Erynnis juvenalis[1791]RRMFE2989-15613[On]bp[Lepidoptera]Hesperiidae[BOLD:AAAC6872]  
Coenonympha[1792]RRINV2274-15630[On]bp[Lepidoptera]Nymphalidae  
Cercyonis pegala[1793]RRINV2230-15631[On]bp[Lepidoptera]Nymphalidae  
Satyrinae[1794]RRINV2244-15631[On]bp[Lepidoptera]Nymphalidae  
Euphydryas[1795]RRINV2226-15631[On]bp[Lepidoptera]Nymphalidae  
Polygonia[1796]RRINV2250-15631[On]bp[Lepidoptera]Nymphalidae  
Limentis[1797]RRINV2228-15631[On]bp[Lepidoptera]Nymphalidae  
Chrysoesthia sexguttella[1798]RRMPD511-15588[On]bp[Lepidoptera]Gelechiidae[BOLD:AAAD8505]  
Petrophila bifasciata[1799]RRINV2685-15635[On]bp[Lepidoptera]Crambidae  
Bryotropha hodesii[1800]RRMPG048-15636[On]bp[Lepidoptera]Gelechiidae[BOLD:AAH4276]  
Scrobipalpa sacculicola[1801]RRMFC2237-15579[On]bp[Lepidoptera]Gelechiidae[BOLD:ABY8834]  
Scrobipalpa physaliella[1802]RRMFG3025-15579[On]bp[Lepidoptera]Gelechiidae[BOLD:ACB8750]  
Dioryctria[1803]RRINV3934-15630[On]bp[Lepidoptera]Pyralidae  
Acrobasis[1804]RRINV3847-15630[On]bp[Lepidoptera]Pyralidae  
Xenochloa ontariensis[1805]RRMFG2969-15588[On]bp[Lepidoptera]Gelechiidae[BOLD:AAAC6357]  
Chionodes fondella[1806]RRMPG042-15637[On]bp[Lepidoptera]Gelechiidae[BOLD:ABA4737]  
Metzneria lappella[1807]RRINV2688-15632[On]bp[Lepidoptera]Gelechiidae  
Monochroa fragariae[1808]RRINV1132-15621[On]bp[Lepidoptera]Gelechiidae  
Sinoc chambersii[1809]RRMFB1162-15579[On]bp[Lepidoptera]Gelechiidae[BOLD:ACF2217]  
Urola nivalis[1810]RRINV2273-15631[On]bp[Lepidoptera]Crambidae  
Loxostege sticticalis[1811]RRINV3840-15630[On]bp[Lepidoptera]Crambidae  
Anania funebris[1812]RRMFE3004-15636[On]bp[Lepidoptera]Crambidae[BOLD:AAAB4181]  
Perispasta caeculalis[1813]RRINV3838-15630[On]bp[Lepidoptera]Crambidae  
Sitochroa palealis[1814]RRINV3977-15630[On]bp[Lepidoptera]Crambidae  
Lymantria dispar dispar[1815]RRMFE944-15576[On]bp[Lepidoptera]Erebidae[BOLD:AAA2052]  
Colias[1816]RRINV2239-15631[On]bp[Lepidoptera]Pieridae  
Epargyreus clarus[1817]RRINV2240-15509[On]bp[Lepidoptera]Hesperiidae  
Scrobipalpa acuminatella[1818]RRMPB137-15582[On]bp[Lepidoptera]Gelechiidae[BOLD:AAAC1644]  
Perittia herrichella[1819]RRINV2040-15632[On]bp[Lepidoptera]Elachistidae  
Elophila gyalis[1820]RRINV3982-15614[On]bp[Lepidoptera]Crambidae  
Elophila icciusalis[1821]RRINV3843-15630[On]bp[Lepidoptera]Crambidae  
Elophila tinealis[1822]RRINV3851-15630[On]bp[Lepidoptera]Crambidae  
Acentria ephemerella[1823]RRINV1454-15658[On]bp[Lepidoptera]Crambidae  
Elachista[1824]RRMFC2234-15588[On]bp[Lepidoptera]Elachistidae[BOLD:AAAD9052]  
Cosmopterix montisella[1825]RRMFG3026-15576[On]bp[Lepidoptera]Cosmopterigidae[BOLD:AAH4285]  
Plutella porrectella[1826]RRMFG2884-15585[On]bp[Lepidoptera]Plutellidae[BOLD:ACG9804]  
Drepana arcuata[1827]RRINV3944-15630[On]bp[Lepidoptera]Drepanidae  
Machimia tentoriferella[1828]RRINV1255-15633[On]bp[Lepidoptera]Depressariidae  
Desmia maculalis[1829]RRMFE2997-15621[2n]bp[Lepidoptera]Crambidae[BOLD:ACE8375]  
Herpetogramma[1830]RRINV3935-15630[On]bp[Lepidoptera]Crambidae  
Herpetogramma[1831]RRINV3979-15622[On]bp[Lepidoptera]Crambidae  
Symmerista leucitys[1832]RRINV1951-15627[On]bp[Lepidoptera]Notodontidae  
Deidamia inscriptum[1833]RRMFD577-15564[On]bp[Lepidoptera]Sphingidae[BOLD:AAAB0001]  
Allagrapha aerea[1834]RRINV3908-15630[On]bp[Lepidoptera]Noctuidae  
Asaphocrita busckella[1835]RRSSA4203-15576[On]bp[Lepidoptera]Blastobasidae[BOLD:AAA8938]  
Blastobasis glandulella[1836]RRSSA3532-15555[On]bp[Lepidoptera]Blastobasidae[BOLD:AAAB1096]  
Teladoma helianthii[1837]RRMPE395-15576[On]bp[Lepidoptera]Cosmopterigidae[BOLD:AAE1519]  
Dichomeris ligulella[1838]RRMFD483-15573[On]bp[Lepidoptera]Gelechiidae[BOLD:AAA8109]  
Helcystogramma hystricella[1839]RRMFG2887-15564[On]bp[Lepidoptera]Gelechiidae[BOLD:AAE7016]  
Dichomeris inserrata[1840]RRMPG056-15632[1n]bp[Lepidoptera]Gelechiidae[BOLD:AAH4488]  
Dichomeris leuconotella[1841]RRINV1320-15606[On]bp[Lepidoptera]Gelechiidae  
Dichomeris mercatrix[1842]RRINV1314-15633[On]bp[Lepidoptera]Gelechiidae  
Dichomeris furia[1843]RRBAA048-15570[On]bp[Lepidoptera]Gelechiidae[BOLD:AAI9560]  
Cisseps fulvicollis[1844]RRINV3927-15630[On]bp[Lepidoptera]Erebidae  
Rivula propinqualis[1845]RRBFA428-15579[On]bp[Lepidoptera]Erebidae[BOLD:AAA4282]  
Ctenucha virginica[1846]RRINV2231-15631[On]bp[Lepidoptera]Erebidae  
Protodeltote albidula[1847]RRINV2233-15631[On]bp[Lepidoptera]Noctuidae  
Cucullia asteroides[1848]RRINV1319-15632[On]bp[Lepidoptera]Noctuidae  
Cucullia convexipennis[1849]RRINV3937-15630[On]bp[Lepidoptera]Noctuidae  
Nola ovilla[1850]RRSSA2008-15552[On]bp[Lepidoptera]Nolidae[BOLD:AAAD1810]  
Depressaria depressana[1851]RRINV3987-15611[2n]bp[Lepidoptera]Depressariidae  
Agonopterix arenella[1852]RRMFB1011-15582[On]bp[Lepidoptera]Depressariidae[BOLD:AAAC6982]  
Agonopterix[1853]RRMPB003-15570[On]bp[Lepidoptera]Depressariidae[BOLD:AAAC0205]  
Agonopterix pulvipennella[1854]RRMFB1022-15534[On]bp[Lepidoptera]Depressariidae[BOLD:AAA7550]  
Caenurgina crassiuscula[1855]RRINV1705-15638[On]bp[Lepidoptera]Noctuidae  
Catocala[1856]RRINV3930-15630[On]bp[Lepidoptera]Noctuidae  
Catocala grynea[1857]RRINV3942-15630[On]bp[Lepidoptera]Noctuidae  
Catocala cerogama[1858]RRMFB952-15549[On]bp[Lepidoptera]Noctuidae[BOLD:AAAB3383]  
Hyphantria cunea[1859]RRINV1692-15634[On]bp[Lepidoptera]Erebidae  
Phragmatobia[1860]RRINV3907-15614[On]bp[Lepidoptera]Erebidae  
Hypena scabra[1861]RRINV1322-15613[On]bp[Lepidoptera]Erebidae  
Hypena madefactalis[1862]RRINV3926-15630[On]bp[Lepidoptera]Erebidae  
Amphipyra pyramoides[1863]RRSSA3875-15636[On]bp[Lepidoptera]Noctuidae[BOLD:AAA8525]

Phylogenetic tree showing relationships between various species, primarily Lepidoptera, with their corresponding accession numbers and taxonomic classifications. The tree is rooted on the left and branches out to the right. Species names are listed on the right side of the tree, often followed by their accession numbers in brackets and their taxonomic classification in square brackets. The tree is color-coded by family, with different colors used for different groups: Erebidae (red), Noctuidae (green), Tortricidae (blue), and others. The tree shows a complex branching pattern, with many species having very similar relationships, particularly within the Tortricidae and Noctuidae families. The tree is a comprehensive representation of the relationships between these species, based on the data provided.

Species listed include:

- Hypena scabra* [1861]RRINV1322-15[613]On|bp|Lepidoptera|Erebidae|
- Hypena madefactalis* [1862]RRINV3926-15[630]On|bp|Lepidoptera|Erebidae|
- Amphipyra pyramoides* [1863]RRSSA3875-15[636]On|bp|Lepidoptera|Noctuidae|BOLD:AAA8525
- Idia* [1864]RRINV3933-15[630]On|bp|Lepidoptera|Noctuidae|
- Hypoprepia* [1865]RRINV3972-15[630]On|bp|Lepidoptera|Erebidae|
- Haploa* [1866]RRINV2243-15[631]On|bp|Lepidoptera|Erebidae|
- Apantesis phalerata* [1867]RRINV3928-15[630]On|bp|Lepidoptera|Erebidae|
- Palthis angulalis* [1868]RRMFE3000-15[635]On|bp|Lepidoptera|Noctuidae|BOLD:AAA3933
- Renia adspersgillus* [1869]RRINV2270-15[631]On|bp|Lepidoptera|Noctuidae|
- Macrochilo absortialis* [1870]RRINV2237-15[631]On|bp|Lepidoptera|Noctuidae|
- Phalaenostola metonalis* [1871]RRINV3932-15[630]On|bp|Lepidoptera|Noctuidae|
- Dargida* [1872]RRINV1956-15[627]On|bp|Lepidoptera|Noctuidae|
- Noctuidae* [1873]RRINV1321-15[633]On|bp|Lepidoptera|Noctuidae|
- Leucania pseudargyria* [1874]RRINV1709-15[609]On|bp|Lepidoptera|Noctuidae|
- Leucania commoides* [1875]RRINV3913-15[630]On|bp|Lepidoptera|Noctuidae|
- Leucania phragmitidicola* [1876]RRINV3912-15[630]On|bp|Lepidoptera|Noctuidae|
- Hyppa xylinoides* [1877]RRMFE2987-15[636]On|bp|Lepidoptera|Noctuidae|BOLD:ABY9574
- Sunira bicolorago* [1878]RRSSA3702-15[632]On|bp|Lepidoptera|Noctuidae|BOLD:AAA4426
- Lithophane* [1879]RRSSA1303-15[588]On|bp|Lepidoptera|Noctuidae|BOLD:AAB1070
- Lithophane* [1880]RRSSA1974-15[576]On|bp|Lepidoptera|Noctuidae|BOLD:AAB5821
- Anathix ralla* [1881]RRSSA2507-15[621]On|bp|Lepidoptera|Noctuidae|BOLD:AAC9569
- Eupsilia* [1882]RRSSA2506-15[633]On|bp|Lepidoptera|Noctuidae|BOLD:AAB4640
- Eupsilia devia* [1883]RRMFC1986-15[588]On|bp|Lepidoptera|Noctuidae|BOLD:AAD9847
- Amphipoea americana* [1884]RRINV3971-15[630]On|bp|Lepidoptera|Noctuidae|
- Amphipoea interoceana* [1885]RRINV3903-15[630]On|bp|Lepidoptera|Noctuidae|
- Oligia modica* [1886]RRINV3923-15[630]On|bp|Lepidoptera|Noctuidae|
- Loscopia velata* [1887]RRINV2234-15[631]On|bp|Lepidoptera|Noctuidae|
- Apamea devastator* [1888]RRINV3898-15[630]On|bp|Lepidoptera|Noctuidae|
- Papaipema* [1889]RRMFG3263-15[637]On|bp|Lepidoptera|Noctuidae|BOLD:AAB8711
- Papaipema* [1890]RRINV3902-15[629]On|bp|Lepidoptera|Noctuidae|
- Striacosta albicosta* [1891]RRINV3901-15[629]On|bp|Lepidoptera|Noctuidae|
- Feltia jaculifera* [1892]RRINV3940-15[630]On|bp|Lepidoptera|Noctuidae|
- Feltia* [1893]RRINV3906-15[630]On|bp|Lepidoptera|Noctuidae|
- Lacinipolia meditata* [1894]RRINV3922-15[630]On|bp|Lepidoptera|Noctuidae|
- Melanchna adjuncta* [1895]RRSSA4206-15[588]On|bp|Lepidoptera|Noctuidae|BOLD:ACF4823
- Lacinipolia renigera* [1896]RRINV3917-15[630]On|bp|Lepidoptera|Noctuidae|
- Noctua pronuba* [1897]RRINV3896-15[630]On|bp|Lepidoptera|Noctuidae|
- Xestia* [1898]RRINV3941-15[630]On|bp|Lepidoptera|Noctuidae|
- Pseudohomonassa bicarnea* [1899]RRINV3914-15[630]On|bp|Lepidoptera|Noctuidae|
- Xestia smithii* [1900]RRBFA475-15[549]On|bp|Lepidoptera|Noctuidae|BOLD:AAA2590
- Cerastis tenebrifera* [1901]RRMFC1987-15[567]On|bp|Lepidoptera|Noctuidae|BOLD:AAC1487
- Euplexia benesimilis* [1902]RRMFE2990-15[636]On|bp|Lepidoptera|Noctuidae|BOLD:AAA4097
- Crocigrapha normani* [1903]RRSSA2232-15[579]On|bp|Lepidoptera|Noctuidae|BOLD:AAA6924
- Achatia distincta* [1904]RRMPD598-15[552]On|bp|Lepidoptera|Noctuidae|BOLD:AAB7392
- Orthosia rubescens* [1905]RRSSA309-15[558]On|bp|Lepidoptera|Noctuidae|BOLD:AAC0946
- Morrisonia confusa* [1906]RRSSA4207-15[576]On|bp|Lepidoptera|Noctuidae|BOLD:AAA6652
- Orthosia hibiscii* [1907]RRMFE941-15[579]On|bp|Lepidoptera|Noctuidae|BOLD:AAA4128
- Hellinsia homodactylus* [1908]RRINV1313-15[632]In|bp|Lepidoptera|Pterophoridae|
- Epermenia alpapunctella* [1909]RRMPC832-15[585]On|bp|Lepidoptera|Epermeniidae|BOLD:AAF0142
- Hellinsia pectodactylus* [1910]RRINV3852-15[630]On|bp|Lepidoptera|Pterophoridae|
- Bucculatrix ainsliella* [1911]RRSSA1301-15[591]On|bp|Lepidoptera|Bucculatricidae|BOLD:AAB4931
- Bucculatrix* [1912]RRMFE1671-15[579]4n|bp|Lepidoptera|Bucculatricidae|BOLD:AAH5592
- Bucculatrix pomifoliella* [1913]RRMPC1027-15[588]On|bp|Lepidoptera|Bucculatricidae|BOLD:AAD2085
- Bucculatrix* [1914]RRMPD502-15[567]On|bp|Lepidoptera|Bucculatricidae|BOLD:AAH5599
- Bucculatrix* [1915]RRINV1124-15[640]On|bp|Lepidoptera|Bucculatricidae|
- Eucosma similiana* [1916]RRINV3849-15[630]On|bp|Lepidoptera|Tortricidae|
- Cochylis hoffmanana* [1917]RRMPG044-15[630]On|bp|Lepidoptera|Tortricidae|BOLD:AAB3571
- Cochylis ternerana* [1918]RRMFD484-15[564]On|bp|Lepidoptera|Tortricidae|BOLD:AAB7534
- Phalonia* [1919]RRMPC1023-15[588]On|bp|Lepidoptera|Tortricidae|BOLD:AAM0777
- Choristoneura rosaceana* [1920]RRSSA3874-15[624]On|bp|Lepidoptera|Tortricidae|BOLD:AAA1517
- Argyrotaenia marianae* [1921]RRMFE939-15[576]On|bp|Lepidoptera|Tortricidae|BOLD:AAA4119
- Pandemis* [1922]RRINV3985-15[630]On|bp|Lepidoptera|Tortricidae|
- Pandemis lamprosanana* [1923]RRINV3826-15[630]On|bp|Lepidoptera|Tortricidae|
- Ancylis muricana* [1924]RRMFC2137-15[543]On|bp|Lepidoptera|Tortricidae|BOLD:AAU7760
- Acleris chalybeana* [1925]RRMFE2899-15[588]On|bp|Lepidoptera|Tortricidae|BOLD:AAA7667
- Acleris cornana* [1926]RRINV2704-15[632]On|bp|Lepidoptera|Tortricidae|
- Proteoteras aesculana* [1927]RRMPC915-15[591]On|bp|Lepidoptera|Tortricidae|BOLD:AAA6740
- Eucosma* [1928]RRINV3846-15[630]On|bp|Lepidoptera|Tortricidae|
- Phaneta parmatana* [1929]RRINV3817-15[630]On|bp|Lepidoptera|Tortricidae|
- Phaneta* [1930]RRINV3802-15[630]On|bp|Lepidoptera|Tortricidae|
- Phaneta tomonana* [1931]RRINV3842-15[630]On|bp|Lepidoptera|Tortricidae|
- Phaneta ochrocephala* [1932]RRINV3823-15[630]On|bp|Lepidoptera|Tortricidae|
- Eucosma* [1933]RRMFE926-15[579]On|bp|Lepidoptera|Tortricidae|BOLD:AAA8046
- Olethreutinae* [1934]RRMPD626-15[570]On|bp|Lepidoptera|Tortricidae|BOLD:ABA8759
- Ancylis* [1935]RRMFE2419-15[567]On|bp|Lepidoptera|Tortricidae|BOLD:AAC5326
- Grapholita prunivora* [1936]RRMFG2970-15[582]On|bp|Lepidoptera|Tortricidae|BOLD:AAG0330
- Epinotia* [1937]RRINV2702-15[635]On|bp|Lepidoptera|Tortricidae|
- Epinotia mediovidana* [1938]RRINV3986-15[630]On|bp|Lepidoptera|Tortricidae|
- Platynota idaeusalis* [1939]RRSSA2231-15[588]On|bp|Lepidoptera|Tortricidae|BOLD:ABY7901
- Endothenia hebesana* [1940]RRINV3819-15[630]On|bp|Lepidoptera|Tortricidae|
- Pristiognatha fuligana* [1941]RRMFG2880-15[573]On|bp|Lepidoptera|Tortricidae|BOLD:AAC7661
- Olethreutes* [1942]RRINV3818-15[630]On|bp|Lepidoptera|Tortricidae|
- Olethreutes fasciatana* [1943]RRINV2703-15[632]On|bp|Lepidoptera|Tortricidae|
- Olethreutes atrodentana* [1944]RRINV3848-15[630]On|bp|Lepidoptera|Tortricidae|
- Olethreutes* [1945]RRINV2849-15[627]On|bp|Lepidoptera|Tortricidae|
- Olethreutes* [1946]RRINV3989-15[630]On|bp|Lepidoptera|Tortricidae|
- Olethreutes* [1947]RRINV3990-15[630]6n|bp|Lepidoptera|Tortricidae|
- Olethreutes permundana* [1948]RRINV3828-15[630]On|bp|Lepidoptera|Tortricidae|
- Olethreutes* [1949]RRINV3835-15[630]On|bp|Lepidoptera|Tortricidae|
- Malacosoma disstrial* [1950]RRMFE2905-15[606]On|bp|Lepidoptera|Lasiocampidae|BOLD:AAA4130
- Celastrina* [1951]RRINV2249-15[631]On|bp|Lepidoptera|Lycaenidae|
- Cupido comyntas* [1952]RRINV1691-15[633]On|bp|Lepidoptera|Lycaenidae|
- Coleophora* [1953]RRINV1698-15[637]On|bp|Lepidoptera|Coleophoridae|
- Coleophora* [1954]RRINV3813-15[630]On|bp|Lepidoptera|Coleophoridae|
- Eupithecia* [1955]RRINV1707-15[637]On|bp|Lepidoptera|Geometridae|
- Eupithecia* [1956]RRINV3839-15[630]On|bp|Lepidoptera|Geometridae|
- Idaea dimidiata* [1957]RRINV2844-15[627]On|bp|Lepidoptera|Geometridae|
- Xanthorhoe ferrugata* [1958]RRMFE2994-15[615]On|bp|Lepidoptera|Geometridae|BOLD:AAA3817
- Orthonama obstipata* [1959]RRINV3950-15[630]On|bp|Lepidoptera|Geometridae|
- Xanthorhoe* [1960]RRINV2842-15[627]On|bp|Lepidoptera|Geometridae|
- Xanthorhoe lacustrata* [1961]RRMFA246-15[585]On|bp|Lepidoptera|Geometridae|BOLD:AAA8660

Orthonama obstipata[1959]RRINV3950-15[630]On]bp[Lepidoptera|Geometridae]  
Xanthorhoe[1960]RRINV2842-15[627]On]bp[Lepidoptera|Geometridae]  
Xanthorhoe lacustrata[1961]RRMFA246-15[585]On]bp[Lepidoptera|Geometridae]BOLD:AAA8660  
Coryphista meadui[1962]RRINV3960-15[630]On]bp[Lepidoptera|Geometridae]  
Operophtera bruceata[1963]RRSSA1970-15[564]On]bp[Lepidoptera|Geometridae]BOLD:AAA2999  
Epirrhoe alternata[1964]RRINV3951-15[630]On]bp[Lepidoptera|Geometridae]  
Costaconvexa centrostrigaria[1965]RRINV3949-15[621]On]bp[Lepidoptera|Geometridae]  
Eulithis[1966]RRINV3945-15[630]On]bp[Lepidoptera|Geometridae]  
Eulithis[1967]RRINV3961-15[630]On]bp[Lepidoptera|Geometridae]  
Scopula inductata[1968]RRINV3963-15[624]On]bp[Lepidoptera|Geometridae]  
Chlorochlamys[1969]RRINV1699-15[632]On]bp[Lepidoptera|Geometridae]  
Biston betularia[1970]RRINV3957-15[630]On]bp[Lepidoptera|Geometridae]  
Ennominae[1971]RRINV2272-15[631]On]bp[Lepidoptera|Geometridae]  
Alsophila pomeriala[1972]RRSSA468-15[588]On]bp[Lepidoptera|Geometridae]BOLD:AAB0196  
Synchlora frondaria[1973]RRINV3948-15[630]On]bp[Lepidoptera|Geometridae]  
Besma quercivoraria[1974]RRINV3964-15[630]On]bp[Lepidoptera|Geometridae]  
Plagodis phlogosaria[1975]RRMFC1988-15[576]On]bp[Lepidoptera|Geometridae]BOLD:AAA3984  
Ennomos magnaria[1976]RRINV3958-15[630]On]bp[Lepidoptera|Geometridae]  
Anavitrinella[1977]RRINV3967-15[630]On]bp[Lepidoptera|Geometridae]  
Speranza pustularia[1978]RRSSA1968-15[570]On]bp[Lepidoptera|Geometridae]BOLD:AAA4456  
Campaea perlata[1979]RRINV3956-15[630]On]bp[Lepidoptera|Geometridae]  
Euchlaena serrata[1980]RRINV1694-15[632]On]bp[Lepidoptera|Geometridae]  
Xanthotype[1981]RRINV1693-15[633]On]bp[Lepidoptera|Geometridae]  
Phigalia titea[1982]RRSSA2230-15[579]On]bp[Lepidoptera|Geometridae]BOLD:AAA5234  
Trichodezia avibovittata[1983]RRMFE2996-15[636]1n]bp[Lepidoptera|Geometridae]BOLD:AAA6926  
Mompha terminella[1984]RRSSA1304-15[579]On]bp[Lepidoptera|Momphidae]BOLD:AAAX4784  
Mompha[1985]RRMPC833-15[588]On]bp[Lepidoptera|Momphidae]BOLD:ACV2157  
Dyspteris[1986]RRINV3836-15[630]On]bp[Lepidoptera|Geometridae]  
Melanoplus[1987]RRINV1973-15[627]On]bp[Orthoptera|Acrididae]  
Chorthippus curtispennis[1988]RRINV2658-15[609]On]bp[Orthoptera|Acrididae]  
Dissosteira carolina[1989]RRINV1948-15[627]On]bp[Orthoptera|Acrididae]  
Nehalennia irene[1990]RRINV2194-15[631]On]bp[Odonata|Coenagrionidae]  
Ischnura[1991]RRINV2196-15[629]On]bp[Odonata|Coenagrionidae]  
Ischnura kellicotti[1992]RRINV1801-15[625]On]bp[Odonata|Coenagrionidae]  
Enallagma signatum[1993]RRINV1713-15[625]On]bp[Odonata|Coenagrionidae]  
Enallagma[1994]RRINV2258-15[631]On]bp[Odonata|Coenagrionidae]  
Enallagma geminatum[1995]RRINV2071-15[633]On]bp[Odonata|Coenagrionidae]  
Enallagma antennatum[1996]RRINV1722-15[625]On]bp[Odonata|Coenagrionidae]  
Enallagma exsulans[1997]RRINV1715-15[625]On]bp[Odonata|Coenagrionidae]  
Sympetrum[1998]RRINV2253-15[631]On]bp[Odonata|Libellulidae]  
Libellula[1999]RRINV2200-15[631]On]bp[Odonata|Libellulidae]  
Libellula luctuosa[2000]RRINV2256-15[631]On]bp[Odonata|Libellulidae]  
Lestes[2001]RRINV2207-15[631]On]bp[Odonata|Lestidae]  
Oecanthus nigricornis[2002]RRINV1986-15[627]On]bp[Orthoptera|Gryllidae]  
Conocephalinae[2003]RRINV1987-15[627]On]bp[Orthoptera|Tettigoniidae]  
Conocephalus brevipennis[2004]RRINV1983-15[325]1n]bp[Orthoptera|Tettigoniidae]  
Rhagonycha[2005]RRINV2785-15[627]On]bp[Coleoptera|Cantharidae]  
Rhagonycha fulva[2006]RRINV1930-15[627]On]bp[Coleoptera|Cantharidae]  
Lycidae[2007]RRINV2787-15[627]On]bp[Coleoptera|Lycidae]  
Mantis[2008]RRINV2711-15[631]On]bp[Mantodea|Mantidae]  
Macrophya flavolineata[2009]RRMFE3069-15[633]On]bp[Hymenoptera|Tenthredinidae]BOLD:ABU8852  
Taxonus terminalis[2010]RRMFE3063-15[621]On]bp[Hymenoptera|Tenthredinidae]BOLD:AAU8702  
Caulocampus acericaulis[2011]RRMFD1590-15[552]1n]bp[Hymenoptera|Tenthredinidae]BOLD:ACJ9109  
Periclista sp. tM8[2012]RRSSA292-15[480]On]bp[Hymenoptera|Tenthredinidae]BOLD:AAG3550  
Priophorus compressicornis[2013]RRMFE2982-15[591]On]bp[Hymenoptera|Tenthredinidae]BOLD:ACI7354  
Pachynematus extensicornis[2014]RRMFC2074-15[588]On]bp[Hymenoptera|Tenthredinidae]BOLD:AA8N130  
Pristiphora chlorea[2015]RRMFE2980-15[591]On]bp[Hymenoptera|Tenthredinidae]BOLD:ACG2990  
Pristiphora chorea[2016]RRMFC1787-15[564]On]bp[Hymenoptera|Tenthredinidae]BOLD:ACM9731  
Fenusia ulmi[2017]RRSSA301-15[576]On]bp[Hymenoptera|Tenthredinidae]BOLD:AA7643  
Metalbus lanceolatus[2018]RRMFG3279-15[637]On]bp[Hymenoptera|Tenthredinidae]BOLD:AAP1085  
Rhogogaster[2019]RRINV3857-15[630]On]bp[Hymenoptera|Tenthredinidae]  
Dolerus asper[2020]RRMFA255-15[591]On]bp[Hymenoptera|Tenthredinidae]BOLD:AAG7773  
Dolerus nitens[2021]RRMFD550-15[552]On]bp[Hymenoptera|Tenthredinidae]BOLD:ACV5952  
Ametastegia pallipes[2022]RRMFD461-15[588]On]bp[Hymenoptera|Tenthredinidae]BOLD:AAE5602  
Taxonus epicera[2023]RRMFD439-15[591]On]bp[Hymenoptera|Tenthredinidae]BOLD:ACC7921  
Ametastegia aperta[2024]RRMFE2862-15[594]On]bp[Hymenoptera|Tenthredinidae]BOLD:AAI4543  
Empria maculata[2025]RRMFD478-15[588]On]bp[Hymenoptera|Tenthredinidae]BOLD:ACC8799  
Empria nordica[2026]RRMPC908-15[585]On]bp[Hymenoptera|Tenthredinidae]BOLD:ACI4328  
Taxonus palliocus[2027]RRMFD442-15[546]On]bp[Hymenoptera|Tenthredinidae]BOLD:AAG7788  
Monophadnus pallenscens[2028]RRMFG2954-15[606]1n]bp[Hymenoptera|Tenthredinidae]BOLD:ACK2140  
Tomostethus multicinctus[2029]RRMFE2864-15[591]On]bp[Hymenoptera|Tenthredinidae]BOLD:ACV5036  
Halidamia affinis[2030]RRMFE2865-15[582]On]bp[Hymenoptera|Tenthredinidae]BOLD:AA7641  
Cecidomyiidae[2031]RRMFG800-15[555]On]bp[Diptera|Cecidomyiidae]BOLD:ACK1730  
Cecidomyiidae[2032]RRMFI905-15[633]On]bp[Diptera|Cecidomyiidae]BOLD:ACA7641  
Cecidomyiidae[2033]RRMFE054-15[582]On]bp[Diptera|Cecidomyiidae]BOLD:ACV4508  
Cecidomyiidae[2034]RRMFI1868-15[624]On]bp[Diptera|Cecidomyiidae]BOLD:AA Y6466  
Cecidomyiidae[2035]RRMFI966-15[636]On]bp[Diptera|Cecidomyiidae]BOLD:ACW0774  
Cecidomyiidae[2036]RRMFI1084-15[636]On]bp[Diptera|Cecidomyiidae]BOLD:ABX9505  
Cecidomyiidae[2037]RRMFI1368-15[638]On]bp[Diptera|Cecidomyiidae]BOLD:AA5246  
Cecidomyiidae[2038]RRMFI1298-15[638]On]bp[Diptera|Cecidomyiidae]BOLD:ACW1132  
Cecidomyiidae[2039]RRMFE529-15[531]1n]bp[Diptera|Cecidomyiidae]BOLD:ACC8322  
Cecidomyiidae[2040]RRMFD334-15[588]On]bp[Diptera|Cecidomyiidae]BOLD:ACG3753  
Cecidomyiidae[2041]RRMFC579-15[582]On]bp[Diptera|Cecidomyiidae]BOLD:ACV3992  
Cecidomyiidae[2042]RRMFI767-15[540]On]bp[Diptera|Cecidomyiidae]BOLD:AAU6478  
Cecidomyiidae[2043]RRMFG161-15[576]On]bp[Diptera|Cecidomyiidae]BOLD:ACA7518  
Cecidomyiidae[2044]RRMFD1030-15[531]On]bp[Diptera|Cecidomyiidae]BOLD:ACA8239  
Cecidomyiidae[2045]RRMFE1981-15[579]On]bp[Diptera|Cecidomyiidae]BOLD:ACV4680  
Cecidomyiidae[2046]RRMFI2086-15[614]On]bp[Diptera|Cecidomyiidae]BOLD:ACW0822  
Cecidomyiidae[2047]RRMFE1187-15[582]On]bp[Diptera|Cecidomyiidae]BOLD:ABW6100  
Cecidomyiidae[2048]RRMFE1406-15[531]On]bp[Diptera|Cecidomyiidae]BOLD:ACL3877  
Cecidomyiidae[2049]RRMFD1157-15[582]On]bp[Diptera|Cecidomyiidae]BOLD:ABW1321  
Cecidomyiidae[2050]RRMFI1282-15[624]On]bp[Diptera|Cecidomyiidae]BOLD:ACL0151  
Cecidomyiidae[2051]RRMFI2127-15[621]On]bp[Diptera|Cecidomyiidae]BOLD:ACA6240  
Cecidomyiidae[2052]RRMFE749-15[588]On]bp[Diptera|Cecidomyiidae]BOLD:ACL6616  
Cecidomyiidae[2053]RRMFE1862-15[540]On]bp[Diptera|Cecidomyiidae]BOLD:ACC7243  
Cecidomyiidae[2054]RRMFD1104-15[567]On]bp[Diptera|Cecidomyiidae]BOLD:ACM1165  
Cecidomyiidae[2055]RRMFE1976-15[411]1n]bp[Diptera|Cecidomyiidae]BOLD:ACM1549  
Cecidomyiidae[2056]RRMFE725-15[516]On]bp[Diptera|Cecidomyiidae]  
Cecidomyiidae[2057]RRMFC1055-15[531]1n]bp[Diptera|Cecidomyiidae]  
Cecidomyiidae[2058]RRMPB2113-15[588]On]bp[Diptera|Cecidomyiidae]BOLD:ACJ0206  
Cecidomyiidae[2059]RRMPA655-15[585]On]bp[Diptera|Cecidomyiidae]BOLD:AA5268

└─ Cecidomyiidae[2057]RRMFC1055-15|531|1n|bp|Diptera|Cecidomyiidae|  
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Cecidomyiidae[2059]RRMPA655-15|585|0n|bp|Diptera|Cecidomyiidae|BOLD:AA5268  
Cecidomyiidae[2060]RRMPC682-15|528|0n|bp|Diptera|Cecidomyiidae|BOLD:ACF3739  
Cecidomyiidae[2061]RRMFD719-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV1222  
Cecidomyiidae[2062]RRMPD258-15|579|0n|bp|Diptera|Cecidomyiidae|BOLD:ACF7633  
Cecidomyiidae[2063]RRMPC1247-15|519|0n|bp|Diptera|Cecidomyiidae|BOLD:AAH3630  
Cecidomyiidae[2064]RRMFB228-15|552|0n|bp|Diptera|Cecidomyiidae|BOLD:ABA1220  
Cecidomyiidae[2065]RRMFD758-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ABA0844  
Cecidomyiidae[2066]RRMFC1007-15|555|1n|bp|Diptera|Cecidomyiidae|BOLD:ACV3674  
Cecidomyiidae[2067]RRMFD1337-15|573|0n|bp|Diptera|Cecidomyiidae|BOLD:AAP5342  
Cecidomyiidae[2068]RRMPB645-15|540|0n|bp|Diptera|Cecidomyiidae|BOLD:ABA1223  
Cecidomyiidae[2069]RRMPB840-15|535|0n|bp|Diptera|Cecidomyiidae|BOLD:ABX8104  
Cecidomyiidae[2070]RRMFI1903-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ABA0852  
Cecidomyiidae[2071]RRMFI2168-15|632|0n|bp|Diptera|Cecidomyiidae|BOLD:ACK3141  
Cecidomyiidae[2072]RRMFI1135-15|631|0n|bp|Diptera|Cecidomyiidae|BOLD:AAM6097  
Cecidomyiidae[2073]RRINV194-15|623|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2074]RRMFI1262-15|624|0n|bp|Diptera|Cecidomyiidae|BOLD:ABX9970  
Cecidomyiidae[2075]RRINV3615-15|625|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2076]RRMFE1782-15|606|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV2603  
Cecidomyiidae[2077]RRMFC1238-15|600|0n|bp|Diptera|Cecidomyiidae|BOLD:ACI6861  
Cecidomyiidae[2078]RRMFE501-15|549|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV6407  
Cecidomyiidae[2079]RRMFI2074-15|632|0n|bp|Diptera|Cecidomyiidae|BOLD:ACK1358  
Cecidomyiidae[2080]RRMFG2221-15|582|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV5166  
Cecidomyiidae[2081]RRMFG2184-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV5434  
Cecidomyiidae[2082]RRMPC1134-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV2679  
Cecidomyiidae[2083]RRSSA2576-15|558|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV9326  
Cecidomyiidae[2084]RRMFG1783-15|579|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV1487  
Cecidomyiidae[2085]RRBFA427-15|570|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV4255  
Cecidomyiidae[2086]RRMFD785-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ABW0442  
Cecidomyiidae[2087]RRMFI1049-15|633|0n|bp|Diptera|Cecidomyiidae|BOLD:AA5249  
Cecidomyiidae[2088]RRMFI1936-15|633|0n|bp|Diptera|Cecidomyiidae|BOLD:ACW0974  
Cecidomyiidae[2089]RRMFG047-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:AAP6849  
Cecidomyiidae[2090]RRMFE180-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:AAU6594  
Cecidomyiidae[2091]RRMFI731-15|552|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV1329  
Cecidomyiidae[2092]RRMFD1080-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACA1234  
Cecidomyiidae[2093]RRMFI748-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:AAG6460  
Cecidomyiidae[2094]RRMFC291-15|621|0n|bp|Diptera|Cecidomyiidae|BOLD:AAP9021  
Cecidomyiidae[2095]RRSSA869-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ACK3431  
Cecidomyiidae[2096]RRMFG497-15|573|0n|bp|Diptera|Cecidomyiidae|BOLD:ACP5423  
Cecidomyiidae[2097]RRMFE1542-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV2861  
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Cecidomyiidae[2101]RRMPB925-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV1474  
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Cecidomyiidae[2103]RRSSA108-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:ABA6448  
Cecidomyiidae[2104]RRMFG746-15|594|0n|bp|Diptera|Cecidomyiidae|BOLD:AAU6483  
Cecidomyiidae[2105]RRMFD750-15|600|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV2942  
Cecidomyiidae[2106]RRMFI2307-15|624|0n|bp|Diptera|Cecidomyiidae|BOLD:AA5215  
Cecidomyiidae[2107]RRMFI2651-15|612|1n|bp|Diptera|Cecidomyiidae|BOLD:AAM6043  
Cecidomyiidae[2108]RRMFI1968-15|436|1n|bp|Diptera|Cecidomyiidae|BOLD:ABV0479  
Cecidomyiidae[2109]RRMFI2054-15|633|0n|bp|Diptera|Cecidomyiidae|BOLD:ABW6101  
Cecidomyiidae[2110]RRMFI792-15|552|0n|bp|Diptera|Cecidomyiidae|BOLD:ACU7441  
Cecidomyiidae[2111]RRMFD1199-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV4544  
Cecidomyiidae[2112]RRMFD923-15|561|0n|bp|Diptera|Cecidomyiidae|BOLD:AAQ0640  
Cecidomyiidae[2113]RRMFE1520-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACF7688  
Cecidomyiidae[2114]RRSSA707-15|579|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV4891  
Cecidomyiidae[2115]RRMFI1095-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5559  
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Cecidomyiidae[2117]RRMFE1560-15|567|0n|bp|Diptera|Cecidomyiidae|BOLD:ACM6249  
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Cecidomyiidae[2119]RRMFI499-15|573|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV6441  
Cecidomyiidae[2120]RRMFI060-15|579|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV9284  
Cecidomyiidae[2121]RRSSA860-15|564|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5762  
Cecidomyiidae[2122]RRMFE1215-15|594|0n|bp|Diptera|Cecidomyiidae|BOLD:ACA4778  
Cecidomyiidae[2123]RRMFI1897-15|613|0n|bp|Diptera|Cecidomyiidae|BOLD:AA5228  
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Cecidomyiidae[2139]RRMFE882-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:AA5229  
Cecidomyiidae[2140]RRMFG042-15|585|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV5162  
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Cecidomyiidae[2144]RRMFC510-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACK1651  
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Cecidomyiidae[2147]RRMFD848-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:ACJ9045  
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Cecidomyiidae[2153]RRMFG588-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACS9522  
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Cecidomyiidae[2156]RRMFI1967-15|624|1n|bp|Diptera|Cecidomyiidae|BOLD:AAV6383  
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Cecidomyiidae[2161]RRMFG1132-15588[0n]bp|Diptera|Cecidomyiidae|BOLD:ABV1310  
Cecidomyiidae[2162]RRMFG1165-15585[0n]bp|Diptera|Cecidomyiidae|BOLD:ACB3033  
Cecidomyiidae[2163]RRMFE320-15576[0n]bp|Diptera|Cecidomyiidae|BOLD:ACV3619  
Cecidomyiidae[2164]RRMFI2276-15624[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV5283  
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Cecidomyiidae[2166]RRMFE477-15513[1n]bp|Diptera|Cecidomyiidae|BOLD:AAV5259  
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Cecidomyiidae[2186]RRMFI2107-15614[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV5788  
Cecidomyiidae[2187]RRMFI2040-15614[0n]bp|Diptera|Cecidomyiidae|BOLD:ACC8554  
Cecidomyiidae[2188]RRMFI1551-15636[0n]bp|Diptera|Cecidomyiidae|BOLD:ACD1623  
Cecidomyiidae[2189]RRMFE317-15588[0n]bp|Diptera|Cecidomyiidae|BOLD:ACA8582  
Cecidomyiidae[2190]RRMFE2188-15588[0n]bp|Diptera|Cecidomyiidae|BOLD:ACG3539  
Cecidomyiidae[2191]RRMFI921-15635[0n]bp|Diptera|Cecidomyiidae|BOLD:ABY9434  
Cecidomyiidae[2192]RRMFI1255-15622[1n]bp|Diptera|Cecidomyiidae|BOLD:AAV6430  
Cecidomyiidae[2193]RRMFG1800-15558[2n]bp|Diptera|Cecidomyiidae|BOLD:ACN2134  
Cecidomyiidae[2194]RRMFI1122-15638[0n]bp|Diptera|Cecidomyiidae|BOLD:ABV1470  
Cecidomyiidae[2195]RRMFI2039-15636[0n]bp|Diptera|Cecidomyiidae|BOLD:ACU5703  
Cecidomyiidae[2196]RRMFI2158-15641[0n]bp|Diptera|Cecidomyiidae|BOLD:ACA5795  
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Cecidomyiidae[2198]RRMFI1107-15634[1n]bp|Diptera|Cecidomyiidae|BOLD:ABW8020  
Cecidomyiidae[2199]RRMFG3274-15640[0n]bp|Diptera|Cecidomyiidae|BOLD:ACW0970  
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Cecidomyiidae[2203]RRMFG798-15582[0n]bp|Diptera|Cecidomyiidae|BOLD:AAZ0283  
Cecidomyiidae[2204]RRMFI1729-15633[0n]bp|Diptera|Cecidomyiidae|BOLD:ACA5223  
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Cecidomyiidae[2216]RRMFG962-15579[0n]bp|Diptera|Cecidomyiidae|BOLD:ACV6013  
Cecidomyiidae[2217]RRMFI1175-15419[1n]bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2218]RRMFI1979-15440[0n]bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2219]RRMFI1375-15405[0n]bp|Diptera|Cecidomyiidae|BOLD:ABV0498  
Cecidomyiidae[2220]RRMFI061-15570[0n]bp|Diptera|Cecidomyiidae|BOLD:ACI5405  
Cecidomyiidae[2221]RRMFI560-15576[0n]bp|Diptera|Cecidomyiidae|BOLD:ACV5829  
Cecidomyiidae[2222]RRMFI896-15635[0n]bp|Diptera|Cecidomyiidae|BOLD:ABV1389  
Cecidomyiidae[2223]RRMFD1138-15567[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV5235  
Cecidomyiidae[2224]RRMFG1289-15600[0n]bp|Diptera|Cecidomyiidae|BOLD:ABX3660  
Cecidomyiidae[2225]RRMFD713-15603[0n]bp|Diptera|Cecidomyiidae|BOLD:ACV2090  
Cecidomyiidae[2226]RRMFI1202-15624[0n]bp|Diptera|Cecidomyiidae|BOLD:ABW8049  
Cecidomyiidae[2227]RRMFI2282-15624[0n]bp|Diptera|Cecidomyiidae|BOLD:ACK2390  
Cecidomyiidae[2228]RRMFI1145-15631[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV6471  
Cecidomyiidae[2229]RRMFE633-15585[0n]bp|Diptera|Cecidomyiidae|BOLD:ACI8549  
Cecidomyiidae[2230]RRMFI996-15477[0n]bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2231]RRMFG877-15579[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV5282  
Cecidomyiidae[2232]RRMFE136-15585[0n]bp|Diptera|Cecidomyiidae|BOLD:ACK2599  
Cecidomyiidae[2233]RRMFI1441-15637[0n]bp|Diptera|Cecidomyiidae|BOLD:ACM9802  
Cecidomyiidae[2234]RRMFI1347-15638[0n]bp|Diptera|Cecidomyiidae|BOLD:AAH3740  
Cecidomyiidae[2235]RRMFI981-15636[0n]bp|Diptera|Cecidomyiidae|BOLD:AAM6107  
Cecidomyiidae[2236]RRMFI725-15546[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV5186  
Cecidomyiidae[2237]RRMFG1015-15588[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV5575  
Cecidomyiidae[2238]RRMFD1155-15585[4n]bp|Diptera|Cecidomyiidae|BOLD:AAV5193  
Cecidomyiidae[2239]RRMFI1110-15639[0n]bp|Diptera|Cecidomyiidae|BOLD:ABV0448  
Cecidomyiidae[2240]RRMFI1514-15636[0n]bp|Diptera|Cecidomyiidae|BOLD:ABV1261  
Cecidomyiidae[2241]RRMFI1504-15636[0n]bp|Diptera|Cecidomyiidae|BOLD:ACC8599  
Cecidomyiidae[2242]RRMFG1018-15585[0n]bp|Diptera|Cecidomyiidae|BOLD:AAH3717  
Cecidomyiidae[2243]RRMFI1191-15624[0n]bp|Diptera|Cecidomyiidae|BOLD:AAH3751  
Cecidomyiidae[2244]RRMFE1849-15555[0n]bp|Diptera|Cecidomyiidae|BOLD:ABW8040  
Cecidomyiidae[2245]RRMFG876-15588[0n]bp|Diptera|Cecidomyiidae|BOLD:ACD1757  
Cecidomyiidae[2246]RRMFI2292-15624[0n]bp|Diptera|Cecidomyiidae|BOLD:ACK1765  
Cecidomyiidae[2247]RRMFG1288-15573[0n]bp|Diptera|Cecidomyiidae|BOLD:ABY0682  
Cecidomyiidae[2248]RRMFG334-15588[0n]bp|Diptera|Cecidomyiidae|BOLD:ACV3513  
Cecidomyiidae[2249]RRMFI643-15543[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV6468  
Cecidomyiidae[2250]RRMFG939-15591[0n]bp|Diptera|Cecidomyiidae|BOLD:ACB0715  
Cecidomyiidae[2251]RRMFI1015-15636[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV6438  
Cecidomyiidae[2252]RRMFG963-15549[0n]bp|Diptera|Cecidomyiidae|BOLD:ACD6132  
Cecidomyiidae[2253]RRMFG1021-15591[0n]bp|Diptera|Cecidomyiidae|BOLD:ACD3287  
Cecidomyiidae[2254]RRMFG303-15576[0n]bp|Diptera|Cecidomyiidae|BOLD:ACI4196  
Cecidomyiidae[2255]RRMFI1693-15635[1n]bp|Diptera|Cecidomyiidae|BOLD:ACD0329



Cecidomyiidae[2253]RRMFG1021-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:ACD3287  
Cecidomyiidae[2254]RRMFG303-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ACI4196  
Cecidomyiidae[2255]RRMFI1693-15|635|1n|bp|Diptera|Cecidomyiidae|BOLD:ACD0329  
Cecidomyiidae[2256]RRMFI1076-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:AAH3720  
Cecidomyiidae[2257]RRMFG1836-15|600|1n|bp|Diptera|Cecidomyiidae|BOLD:AAV6450  
Cecidomyiidae[2258]RRMFG1809-15|549|0n|bp|Diptera|Cecidomyiidae|BOLD:AAH3742  
Cecidomyiidae[2259]RRMFD1111-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV6456  
Cecidomyiidae[2260]RRMFG875-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:ACC8702  
Cecidomyiidae[2261]RRMFG1017-15|579|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV5340  
Cecidomyiidae[2262]RRMFG1258-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV5422  
Cecidomyiidae[2263]RRMFI2660-15|393|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5356  
Cecidomyiidae[2264]RRMFI1310-15|624|2n|bp|Diptera|Cecidomyiidae|BOLD:ABV1291  
Cecidomyiidae[2265]RRMFD1279-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV1337  
Cecidomyiidae[2266]RRMFD1232-15|513|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV1379  
Cecidomyiidae[2267]RRMFD1208-15|537|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV4577  
Cecidomyiidae[2268]RRMFG752-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV5221  
Cecidomyiidae[2269]RRMFD1420-15|579|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5793  
Cecidomyiidae[2270]RRMFE617-15|492|0n|bp|Diptera|Cecidomyiidae|BOLD:ABX7420  
Cecidomyiidae[2271]RRMFI1219-15|624|0n|bp|Diptera|Cecidomyiidae|BOLD:ACC6635  
Cecidomyiidae[2272]RRMFI885-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:AAQ0294  
Cecidomyiidae[2273]RRMFI1886-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ACF3884  
Cecidomyiidae[2274]RRMFI1459-15|621|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV6442  
Cecidomyiidae[2275]RRMFI1055-15|615|1n|bp|Diptera|Cecidomyiidae|BOLD:AAZ0267  
Cecidomyiidae[2276]RRMFI961-15|615|0n|bp|Diptera|Cecidomyiidae|BOLD:AAZ0284  
Cecidomyiidae[2277]RRMFI618-15|525|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV1390  
Cecidomyiidae[2278]RRMFG1154-15|579|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5285  
Cecidomyiidae[2279]RRMFI400-15|597|0n|bp|Diptera|Cecidomyiidae|BOLD:ABX9467  
Cecidomyiidae[2280]RRMFI1945-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ACJ6855  
Cecidomyiidae[2281]RRMFI870-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV9362  
Cecidomyiidae[2282]RRMFD834-15|579|0n|bp|Diptera|Cecidomyiidae|BOLD:ABA0863  
Cecidomyiidae[2283]RRMFI800-15|606|0n|bp|Diptera|Cecidomyiidae|BOLD:ACS9320  
Cecidomyiidae[2284]RRMFE1769-15|474|0n|bp|Diptera|Cecidomyiidae|BOLD:ABZ3625  
Cecidomyiidae[2285]RRMFG1821-15|564|1n|bp|Diptera|Cecidomyiidae|BOLD:AAH3755  
Cecidomyiidae[2286]RRMFI1079-15|401|0n|bp|Diptera|Cecidomyiidae|BOLD:ACU7030  
Cecidomyiidae[2287]RRMFI1893-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ABW7897  
Cecidomyiidae[2288]RRMFI1126-15|638|0n|bp|Diptera|Cecidomyiidae|BOLD:ACW0955  
Cecidomyiidae[2289]RRMFI904-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ACW1081  
Cecidomyiidae[2290]RRMFE2195-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV3873  
Cecidomyiidae[2291]RRMFI2105-15|641|0n|bp|Diptera|Cecidomyiidae|BOLD:ACM1807  
Cecidomyiidae[2292]RRMFI2672-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ACW1131  
Cecidomyiidae[2293]RRMFI642-15|453|0n|bp|Diptera|Cecidomyiidae|BOLD:AAU6476  
Cecidomyiidae[2294]RRMFI916-15|461|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2295]RRMFI1655-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:AAH3741  
Cecidomyiidae[2296]RRMFD679-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:AAQ0634  
Cecidomyiidae[2297]RRMFE345-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV6445  
Cecidomyiidae[2298]RRMFI2172-15|633|0n|bp|Diptera|Cecidomyiidae|BOLD:AAG8269  
Cecidomyiidae[2299]RRMFI1418-15|638|0n|bp|Diptera|Cecidomyiidae|BOLD:ABW6103  
Cecidomyiidae[2300]RRMFI1987-15|637|0n|bp|Diptera|Cecidomyiidae|BOLD:ACW0802  
Cecidomyiidae[2301]RRMFG2566-15|564|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5212  
Cecidomyiidae[2302]RRMPG462-15|582|0n|bp|Diptera|Cecidomyiidae|BOLD:ACK1667  
Cecidomyiidae[2303]RRMFI086-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV5229  
Cecidomyiidae[2304]RRMFI238-15|448|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2305]RRMFI1081-15|449|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2306]RRMFI1568-15|449|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2307]RRMFI1660-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ACB3134  
Cecidomyiidae[2308]RRMFI1142-15|631|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV6112  
Cecidomyiidae[2309]RRMFI2237-15|624|0n|bp|Diptera|Cecidomyiidae|BOLD:AAM6116  
Asteromyia[2310]RRMFG1311-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5181  
Cecidomyiidae[2311]RRMFI867-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ACE3371  
Asteromyia[2312]RRMFI1888-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ACW1255  
Asteromyia[2313]RRMFI882-15|636|0n|bp|Diptera|Cecidomyiidae|BOLD:ACL5259  
Asteromyia[2314]RRMFG869-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:ACL6776  
Asteromyia[2315]RRMFI1331-15|632|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5223  
Asteromyia[2316]RRMFG1889-15|606|2n|bp|Diptera|Cecidomyiidae|BOLD:ACC5677  
Asteromyia[2317]RRMFE514-15|546|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5552  
Cecidomyiidae[2318]RRMFI623-15|522|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2319]RRMFG312-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:AAM6037  
Cecidomyiidae[2320]RRMFI1434-15|377|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2321]RRMFE371-15|516|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2322]RRMFI619-15|570|0n|bp|Diptera|Cecidomyiidae|BOLD:ACC1334  
Cecidomyiidae[2323]RRMFE641-15|579|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV4726  
Cecidomyiidae[2324]RRMFD808-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:ACM2941  
Cecidomyiidae[2325]RRINV219-15|633|0n|bp|Diptera|Cecidomyiidae|  
Dasineura[2326]RRMFD1421-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV3706  
Cecidomyiidae[2327]RRMFE502-15|620|2n|bp|Diptera|Cecidomyiidae|BOLD:AAU6618  
Cecidomyiidae[2328]RRSSA836-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV5220  
Cecidomyiidae[2329]RRMFC1507-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:ACJ6637  
Cecidomyiidae[2330]RRMPD361-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ACP9024  
Cecidomyiidae[2331]RRINV2359-15|630|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2332]RRMFC1929-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5178  
Cecidomyiidae[2333]RRSSA1210-15|585|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV0473  
Cecidomyiidae[2334]RRMFG1181-15|582|0n|bp|Diptera|Cecidomyiidae|BOLD:ACA9569  
Cecidomyiidae[2335]RRMFE142-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:AAQ2523  
Cecidomyiidae[2336]RRSSA1225-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:AAU6610  
Cecidomyiidae[2337]RRMFE3296-15|588|0n|bp|Diptera|Cecidomyiidae|BOLD:ACA4717  
Cecidomyiidae[2338]RRMFI1341-15|350|0n|bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2339]RRMFI1182-15|632|0n|bp|Diptera|Cecidomyiidae|BOLD:ACC8185  
Cecidomyiidae[2340]RRMFI994-15|631|0n|bp|Diptera|Cecidomyiidae|BOLD:ACC8560  
Cecidomyiidae[2341]RRMFI1132-15|641|0n|bp|Diptera|Cecidomyiidae|BOLD:ACF4376  
Cecidomyiidae[2342]RRSSA1076-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5323  
Cecidomyiidae[2343]RRMFE783-15|591|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV5790  
Cecidomyiidae[2344]RRSSA895-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ACK5585  
Cecidomyiidae[2345]RRMPG426-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:AAQ0262  
Cecidomyiidae[2346]RRMFG1216-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ACE6955  
Cecidomyiidae[2347]RRMFB609-15|516|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV2925  
Cecidomyiidae[2348]RRMFC590-15|585|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV6452  
Cecidomyiidae[2349]RRMFC276-15|564|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV2288  
Cecidomyiidae[2350]RRMFI1703-15|635|0n|bp|Diptera|Cecidomyiidae|BOLD:ACV3141  
Cecidomyiidae[2351]RRMFI2069-15|638|0n|bp|Diptera|Cecidomyiidae|BOLD:AAV6448  
Cecidomyiidae[2352]RRMFD929-15|585|4n|bp|Diptera|Cecidomyiidae|BOLD:AAV9022  
Mayetiola destructor[2353]RRMPC760-15|576|0n|bp|Diptera|Cecidomyiidae|BOLD:ABV9277

Cecidomyiidae[2351]RRMFI2069-15|638[0n]bp|Diptera|Cecidomyiidae|BOLD: AAY6448  
Cecidomyiidae[2352]RRMFD929-15|585[4n]bp|Diptera|Cecidomyiidae|BOLD: AAP9022  
Mayetiola destructor[2353]RRMPC760-15|576[0n]bp|Diptera|Cecidomyiidae|BOLD: ABV9277  
Janetiella glechomae[2354]RRMFD1296-15|594[0n]bp|Diptera|Cecidomyiidae|BOLD: AAQ0642  
Cecidomyiidae[2355]RRMFE190-15|576[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV4450  
Cecidomyiidae[2356]RRMPC378-15|603[0n]bp|Diptera|Cecidomyiidae|BOLD: ABX7522  
Cecidomyiidae[2357]RRMFE806-15|576[0n]bp|Diptera|Cecidomyiidae|BOLD: AAN5200  
Cecidomyiidae[2358]RRMFG2213-15|540[0n]bp|Diptera|Cecidomyiidae|BOLD: ACC7924  
Cecidomyiidae[2359]RRMFE691-15|588[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV4210  
Cecidomyiidae[2360]RRMFI164-15|588[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV5688  
Cecidomyiidae[2361]RRMFI1536-15|636[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV5834  
Cecidomyiidae[2362]RRMFI1665-15|636[0n]bp|Diptera|Cecidomyiidae|BOLD: ACW1203  
Cecidomyiidae[2363]RRMFI1544-15|636[0n]bp|Diptera|Cecidomyiidae|BOLD: AAY6376  
Cecidomyiidae[2364]RRMFI1743-15|636[0n]bp|Diptera|Cecidomyiidae|BOLD: ABA0830  
Cecidomyiidae[2365]RRMFI413-15|579[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV5280  
Cecidomyiidae[2366]RRMFI428-15|537[0n]bp|Diptera|Cecidomyiidae|BOLD: ACJ0207  
Cecidomyiidae[2367]RRMFI1171-15|636[0n]bp|Diptera|Cecidomyiidae|BOLD: ACK2812  
Cecidomyiidae[2368]RRMFG634-15|564[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV5343  
Cecidomyiidae[2369]RRMFI872-15|524[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV5733  
Cecidomyiidae[2370]RRMFE082-15|588[0n]bp|Diptera|Cecidomyiidae|BOLD: ABW7767  
Cecidomyiidae[2371]RRMFD1267-15|564[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV4035  
Cecidomyiidae[2372]RRMFI1604-15|635[0n]bp|Diptera|Cecidomyiidae|BOLD: ABX7810  
Cecidomyiidae[2373]RRMFI653-15|522[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV4868  
Cecidomyiidae[2374]RRMFI406-15|540[0n]bp|Diptera|Cecidomyiidae|BOLD: AAM6038  
Cecidomyiidae[2375]RRMFI1265-15|624[0n]bp|Diptera|Cecidomyiidae|BOLD: ACW0773  
Cecidomyiidae[2376]RRMFI103-15|576[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV5840  
Cecidomyiidae[2377]RRMFI397-15|579[0n]bp|Diptera|Cecidomyiidae|BOLD: AAH3701  
Cecidomyiidae[2378]RRMFG694-15|612[8n]bp|Diptera|Cecidomyiidae|  
Cecidomyiidae[2379]RRMFC1006-15|543[0n]bp|Diptera|Cecidomyiidae|BOLD: AAN5195  
Cecidomyiidae[2380]RRMFG1251-15|588[0n]bp|Diptera|Cecidomyiidae|BOLD: ACL4289  
Cecidomyiidae[2381]RRMFE1186-15|588[0n]bp|Diptera|Cecidomyiidae|BOLD: AAN5221  
Cecidomyiidae[2382]RRMFE1505-15|564[0n]bp|Diptera|Cecidomyiidae|BOLD: ACM2973  
Asteromyia modesta[2383]RRMPG167-15|591[0n]bp|Diptera|Cecidomyiidae|BOLD: ACG8775  
Asteromyia carbonifera[2384]RRMFE754-15|579[0n]bp|Diptera|Cecidomyiidae|BOLD: AAA2254  
Asteromyia carbonifera[2385]RRMFI369-15|579[0n]bp|Diptera|Cecidomyiidae|BOLD: ABX5689  
Asteromyia modesta[2386]RRMFE340-15|579[0n]bp|Diptera|Cecidomyiidae|BOLD: AAM1948  
Asteromyia modesta[2387]RRMPD115-15|594[0n]bp|Diptera|Cecidomyiidae|BOLD: AAM1954  
Asteromyia laeviana[2388]RRMFE402-15|570[0n]bp|Diptera|Cecidomyiidae|BOLD: ABV1420  
Asteromyia tumifical[2389]RRMFE1503-15|588[0n]bp|Diptera|Cecidomyiidae|BOLD: ACL0470  
Asteromyia[2390]RRMFE1521-15|594[0n]bp|Diptera|Cecidomyiidae|BOLD: ACL8441  
Asteromyia modesta[2391]RRMFG1033-15|588[0n]bp|Diptera|Cecidomyiidae|BOLD: AAM1947  
Asteromyia modesta[2392]RRMFG1232-15|564[0n]bp|Diptera|Cecidomyiidae|BOLD: ACN2213  
Asteromyial[2393]RRMFI508-15|588[0n]bp|Diptera|Cecidomyiidae|BOLD: ACB3163  
Asteromyial[2394]RRMFI701-15|585[0n]bp|Diptera|Cecidomyiidae|BOLD: ACV3990  
Cecidomyiidae[2395]RRMFE353-15|531[0n]bp|Diptera|Cecidomyiidae|BOLD: AAV5562  
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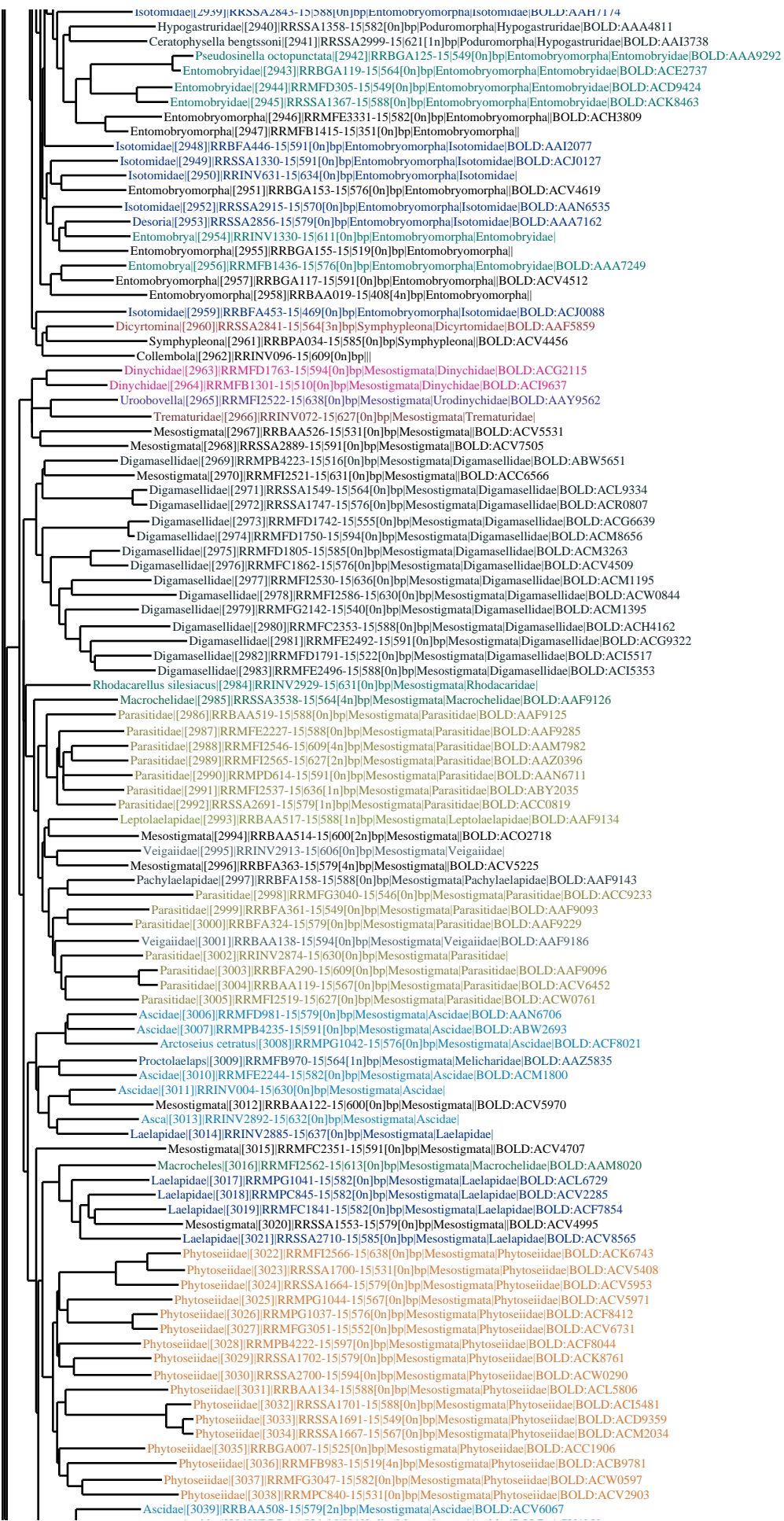
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Cecidomyiidae[2566]RRMFI240-15|624[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV5264  
Cecidomyiidae[2567]RRMFI1194-15|624[0n]bp|Diptera|Cecidomyiidae|BOLD:ACE6123  
Cecidomyiidae[2568]RRMFG1134-15|555[0n]bp|Diptera|Cecidomyiidae|BOLD:ACL9909  
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Cecidomyiidae[2573]RRMFE1829-15|579[0n]bp|Diptera|Cecidomyiidae|BOLD:ACP9644  
Cecidomyiidae[2574]RRMFG693-15|588[0n]bp|Diptera|Cecidomyiidae|BOLD:AAV5322  
Cecidomyiidae[2575]RRMFI2182-15|621[0n]bp|Diptera|Cecidomyiidae|BOLD:ABW8031  
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Cecidomyiidae[2626]RRMFG194-15|588[0n]bp|Diptera|Cecidomyiidae|BOLD:ACV3844  
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Cecidomyiidae[2635]RRSSA1226-15|582[0n]bp|Diptera|Cecidomyiidae|BOLD:ACT3440  
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Oecetis cinerascens[2640]RRINV3872-15|630[0n]bp|Trichoptera|Leptoceridae|  
Oecetis avara[2641]RRINV3871-15|630[2n]bp|Trichoptera|Leptoceridae|  
Oecetis inconspicua[2642]RRMFG2497-15|588[0n]bp|Trichoptera|Leptoceridae|BOLD:AAA1532  
Oecetis nocturnal[2643]RRINV3876-15|630[0n]bp|Trichoptera|Leptoceridae|  
Triaenodes[2644]RRINV3870-15|630[0n]bp|Trichoptera|Leptoceridae|  
Mystacides[2645]RRINV648-15|632[0n]bp|Trichoptera|Leptoceridae|  
Heliozelal[2646]RRMFC2232-15|576[0n]bp|Lepidoptera|Heliozelidae|BOLD:ACK4960  
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Polyplocus corruptus[2648]RRINV2013-15[638]0n[bp]Psocoptera[Amphisocidae]  
Valenzuela[2649]RRINV2019-15[606]0n[bp]Psocoptera[Caeciliusidae]  
Valenzuela flavidus[2650]RRSSA3547-15[543]0n[bp]Psocoptera[Caeciliusidae]BOLD:AAH3228  
Valenzuela flavidus[2651]RRBFA439-15[579]0n[bp]Psocoptera[Caeciliusidae]BOLD:AAH8447  
Caeciliusidae[2652]RRMFE2184-15[591]0n[bp]Psocoptera[Caeciliusidae]BOLD:ACA3113  
Graphopsocus cruciatus[2653]RRMFG2586-15[576]0n[bp]Psocoptera[Stenopsocidae]BOLD:ACA2933  
Graphopsocus cruciatus[2654]RRMFG3002-15[588]0n[bp]Psocoptera[Stenopsocidae]BOLD:ACB0984  
Corythucha marmorata[2655]RRINV356-15[636]0n[bp]Hemiptera[Tingidae]  
Acalypta[2656]RRBA603-15[564]0n[bp]Hemiptera[Tingidae]BOLD:ACW0228  
Neoplea[2657]RRINV2569-15[611]0n[bp]Hemiptera[Pleidae]  
Cydnidae[2658]RRINV1510-15[658]0n[bp]Hemiptera[Cydnidae]  
Zelus luridus[2659]RRINV1767-15[624]0n[bp]Hemiptera[Reduviidae]  
Sinea diadema[2660]RRINV3621-15[625]0n[bp]Hemiptera[Reduviidae]  
Alydus[2661]RRINV1777-15[625]0n[bp]Hemiptera[Alydidae]  
Belostoma flumineum[2662]RRINV1448-15[658]0n[bp]Hemiptera[Belostomatidae]  
Sehirus cinctus cinctus[2663]RRINV1512-15[658]0n[bp]Hemiptera[Cydnidae]  
Nabis rufusculus[2664]RRINV3078-15[629]0n[bp]Hemiptera[Nabidae]  
Hoplistoscelis sordidus[2665]RRINV3076-15[612]0n[bp]Hemiptera[Nabidae]  
Slaterocoris[2666]RRINV3520-15[607]0n[bp]Hemiptera[Miridae]  
Collaria meiluei[2667]RRINV1753-15[625]0n[bp]Hemiptera[Miridae]  
Plagiognathus[2668]RRINV308-15[609]0n[bp]Hemiptera[Miridae]  
Chlamydotus associatus[2669]RRMFD173-15[558]0n[bp]Hemiptera[Miridae]BOLD:AAF3365  
Phoenicocoris strobicola[2670]RRMFE1346-15[369]0n[bp]Hemiptera[Miridae]BOLD:AAH8507  
Fulvius slateri[2671]RRINV3069-15[619]0n[bp]Hemiptera[Miridae]  
Polymerus[2672]RRINV3320-15[610]0n[bp]Hemiptera[Miridae]  
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Leptopterna dolabrata[2678]RRINV2750-15[631]0n[bp]Hemiptera[Miridae]  
Stenotus binotatus[2679]RRINV2746-15[632]0n[bp]Hemiptera[Miridae]  
Adelphocoris lineolatus[2680]RRINV1639-15[633]0n[bp]Hemiptera[Miridae]  
Adelphocoris lineolatus[2681]RRINV1778-15[625]0n[bp]Hemiptera[Miridae]  
Lygocoris pabulinus[2682]RRMFC745-15[570]0n[bp]Hemiptera[Miridae]BOLD:AAB2218  
Orthops scutellatus[2683]RRINV1762-15[625]0n[bp]Hemiptera[Miridae]  
Lygus[2684]RRINV3529-15[608]0n[bp]Hemiptera[Miridae]  
Notonecta undulata[2685]RRINV3088-15[629]0n[bp]Hemiptera[Notonectidae]  
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Palmaricoria buenoi[2687]RRINV1963-15[627]0n[bp]Hemiptera[Corixidae]  
Trichocorixa[2688]RRINV1440-15[658]0n[bp]Hemiptera[Corixidae]  
Trichocorixa borealis[2689]RRINV1219-15[626]0n[bp]Hemiptera[Corixidae]  
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Arhyssus[2702]RRINV1653-15[637]0n[bp]Hemiptera[Rhopalidae]  
Stictopleurus punctiventris[2703]RRINV1632-15[637]0n[bp]Hemiptera[Rhopalidae]  
Harmostes reflexulus[2704]RRINV1640-15[632]0n[bp]Hemiptera[Rhopalidae]  
Crophius[2705]RRINV3525-15[607]0n[bp]Hemiptera[Oxycarenidae]  
Kleidocerys resedae geminatus[2706]RRMFC847-15[564]0n[bp]Hemiptera[Lygaeidae]BOLD:ABY8347  
Hemiptera[2707]RRINV2600-15[610]0n[bp]Hemiptera|  
Lepyronia quadrangularis[2708]RRINV1621-15[632]0n[bp]Hemiptera[Cercopidae]  
Philaenus spumarius quadrimaculatus[2709]RRMFD292-15[579]0n[bp]Hemiptera[Cercopidae]BOLD:AAB1850  
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Clastoptera obtusa[2711]RRINV3082-15[629]0n[bp]Hemiptera[Clastopteridae]  
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Forcipata acclina[2714]RRINV3073-15[629]0n[bp]Hemiptera[Cicadellidae]  
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Empoasca coccinea[2717]RRSSA1963-15[588]3n[bp]Hemiptera[Cicadellidae]BOLD:ABA5764  
Empoasca[2718]RRMFC836-15[579]0n[bp]Hemiptera[Cicadellidae]BOLD:ABA5771  
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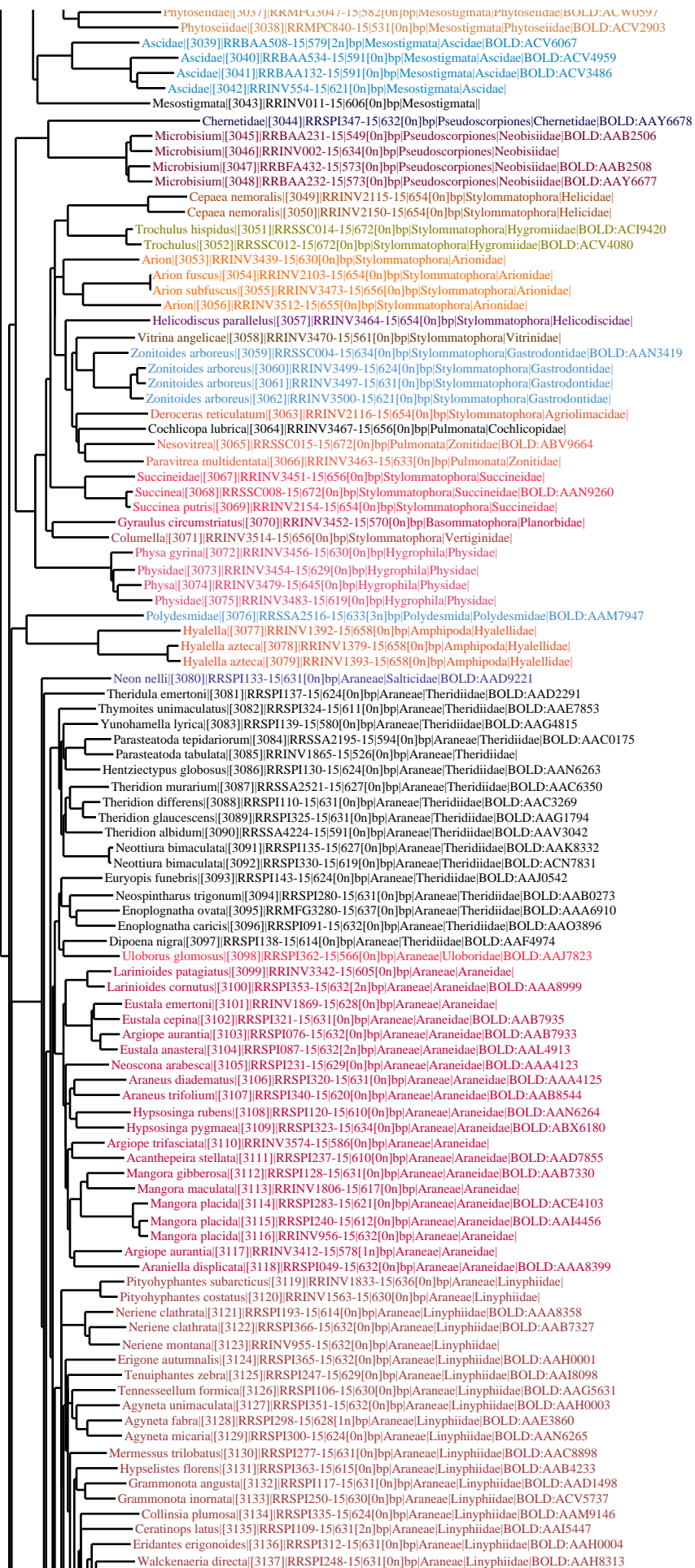
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Erythroneura [2747]RRMFC776-15[513]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura tenuispica[2748]RRMFB438-15[528]1n]bp]Hemiptera[Cicadellidae]BOLD:ABA5830  
Erythroneura [2749]RRMFB453-15[573]0n]bp]Hemiptera[Cicadellidae]BOLD:ACV2335  
Erythroneura [2750]RRMFD203-15[438]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura scytha[2751]RRMFE015-15[468]1n]bp]Hemiptera[Cicadellidae]  
Erythroneura scytha[2752]RRMFB064-15[540]0n]bp]Hemiptera[Cicadellidae]BOLD:AA8412  
Erythroneura dunii[2753]RRMFB465-15[540]0n]bp]Hemiptera[Cicadellidae]BOLD:ABA5786  
Erythroneura [2754]RRMFB026-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:ACU6504  
Erythroneura [2755]RRMFC784-15[576]0n]bp]Hemiptera[Cicadellidae]BOLD:ABW7654  
Erythroneura [2756]RRMFC739-15[606]0n]bp]Hemiptera[Cicadellidae]BOLD:ABX9019  
Erythroneura [2757]RRMFB002-15[603]0n]bp]Hemiptera[Cicadellidae]BOLD:ACK3871  
Erythroneura [2758]RRMFB490-15[462]0n]bp]Hemiptera[Cicadellidae]BOLD:ACD3877  
Erythroneura [2759]RRMFB418-15[387]0n]bp]Hemiptera[Cicadellidae]  
Eratoneura flexibilis[2760]RRMFC755-15[585]0n]bp]Hemiptera[Cicadellidae]BOLD:AAZ8495  
Eratoneura flexibilis[2761]RRMFB041-15[552]0n]bp]Hemiptera[Cicadellidae]BOLD:AAZ8496  
Eratoneura [2762]RRMFC868-15[564]0n]bp]Hemiptera[Cicadellidae]BOLD:ABA5797  
Eratoneura certa[2763]RRMFC863-15[555]0n]bp]Hemiptera[Cicadellidae]BOLD:ABA5787  
Eratoneura [2764]RRMFD251-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:ABV2644  
Eratoneura [2765]RRMFE025-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:ACV5228  
Hymetta balteata[2766]RRMFC806-15[576]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV0157  
Erythroneura [2767]RRMFC735-15[567]0n]bp]Hemiptera[Cicadellidae]BOLD:ABY0554  
Erythroneura bakeri[2768]RRMFC712-15[438]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV0161  
Erythroneura vulnerata[2769]RRMFC1416-15[591]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV6752  
Erythroneura vulnerata[2770]RRMFC458-15[444]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura vulnerata[2771]RRMFB088-15[540]0n]bp]Hemiptera[Cicadellidae]BOLD:AAO8361  
Erythroneura vulnerata[2772]RRMFC1370-15[570]0n]bp]Hemiptera[Cicadellidae]BOLD:ABY9043  
Erythroneura vulnerata[2773]RRMPC003-15[507]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura vulnerata[2774]RRMFB056-15[522]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura vulnerata[2775]RRMFD154-15[447]1n]bp]Hemiptera[Cicadellidae]  
Erythroneura vulnerata[2776]RRMFD150-15[480]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura vulnerata[2777]RRMFB492-15[564]0n]bp]Hemiptera[Cicadellidae]BOLD:ACV2885  
Erythroneura vulnerata[2778]RRMFB024-15[531]0n]bp]Hemiptera[Cicadellidae]BOLD:ABA5772  
Erythroneura vulnerata[2779]RRMFC731-15[585]0n]bp]Hemiptera[Cicadellidae]BOLD:ACQ3943  
Erythroneura vulnerata[2780]RRMFB072-15[603]0n]bp]Hemiptera[Cicadellidae]BOLD:ACV2886  
Erythroneura vulnerata[2781]RRMFB075-15[447]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura vulnerata[2782]RRMFD235-15[555]0n]bp]Hemiptera[Cicadellidae]BOLD:ABY9046  
Erythroneura vulnerata[2783]RRMFC787-15[552]0n]bp]Hemiptera[Cicadellidae]BOLD:ACV2800  
Erythroneura [2784]RRMFE3215-15[441]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura ontari[2785]RRMFB450-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:ABA5810  
Erythroneura rubella[2786]RRMFC727-15[567]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV0164  
Erythroneura rubella[2787]RRMFC1367-15[570]0n]bp]Hemiptera[Cicadellidae]BOLD:ACC8414  
Erythroneura aza[2788]RRMFC744-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV6747  
Erythroneura [2789]RRMFC1409-15[540]0n]bp]Hemiptera[Cicadellidae]BOLD:ABA5864  
Erythroneura [2790]RRMFC1377-15[480]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura [2791]RRMFE3183-15[588]2n]bp]Hemiptera[Cicadellidae]BOLD:AAZ0166  
Erythroneura [2792]RRMFE1323-15[546]0n]bp]Hemiptera[Cicadellidae]BOLD:ABZ2507  
Erythroneura elegans[2793]RRMFC1420-15[324]3n]bp]Hemiptera[Cicadellidae]  
Erythroneura elegans[2794]RRMFC802-15[567]0n]bp]Hemiptera[Cicadellidae]BOLD:ABA5798  
Erythroneura vitifex[2795]RRMFB1474-15[522]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura vitifex[2796]RRMFC843-15[570]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV6742  
Erythroneura vitifex[2797]RRMFC767-15[567]1n]bp]Hemiptera[Cicadellidae]BOLD:ACQ8506  
Erythroneura [2798]RRMFC1439-15[576]0n]bp]Hemiptera[Cicadellidae]BOLD:ACV5324  
Erythroneura tricincta[2799]RRMFC1375-15[441]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura tricincta[2800]RRMFB460-15[573]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV6751  
Erythroneura tricincta[2801]RRMFC791-15[573]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV6738  
Erythroneura tricincta[2802]RRMFB424-15[513]0n]bp]Hemiptera[Cicadellidae]  
Erythroneura [2803]RRMFB497-15[444]0n]bp]Hemiptera[Cicadellidae]  
Dikrella[2804]RRMFC733-15[570]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV0168  
Dikrella cruentata[2805]RRMFC1402-15[582]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV0158  
Dikrella cruentata[2806]RRMFE1283-15[576]0n]bp]Hemiptera[Cicadellidae]BOLD:ABX7281  
Cuerna[2807]RRINV320-15[632]0n]bp]Hemiptera[Cicadellidae]  
Graphocephala[2808]RRMFG1998-15[582]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG2909  
Neokolla hieroglyphica[2809]RRMFG3209-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:AA8418  
Draeculacephala constricta[2810]RRINV2735-15[627]0n]bp]Hemiptera[Cicadellidae]  
Eupteryx atropunctata[2811]RRMPG001-15[555]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG2869  
Eupteryx flavoscuta[2812]RRMFG460-15[519]2n]bp]Hemiptera[Cicadellidae]BOLD:ABA5805  
Typhlocyba niobe[2813]RRMFG2029-15[528]4n]bp]Hemiptera[Cicadellidae]BOLD:ABA5877  
Typhlocybinae[2814]RRMFG3204-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:ACH1957  
Typhlocyba pomaria[2815]RRMFG2007-15[585]0n]bp]Hemiptera[Cicadellidae]BOLD:AAF5980  
Zonocyba hockingensis[2816]RRMFG2071-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:ACV8488  
Gyponana[2817]RRMFE3243-15[546]3n]bp]Hemiptera[Cicadellidae]BOLD:AAG2878  
Macropsis basalis[2818]RRMFG3167-15[579]1n]bp]Hemiptera[Cicadellidae]BOLD:ACC9200  
Oncopsis sobria[2819]RRMFG447-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:ACI7197  
Oncopsis[2820]RRSSA1909-15[528]3n]bp]Hemiptera[Cicadellidae]  
Penthimia americana[2821]RRINV3083-15[629]0n]bp]Hemiptera[Cicadellidae]  
Chlorotettix unicolor[2822]RRINV1624-15[637]0n]bp]Hemiptera[Cicadellidae]  
Publilia concava[2823]RRINV1676-15[633]0n]bp]Hemiptera[Membracidae]  
Cyrtolobus[2824]RRSSA1958-15[543]2n]bp]Hemiptera[Membracidae]BOLD:AA8383  
Cyrtolobus[2825]RRMFE012-15[582]0n]bp]Hemiptera[Membracidae]BOLD:AA8263  
Atymna helena[2826]RRMFE005-15[579]0n]bp]Hemiptera[Membracidae]BOLD:AAV9905  
Ceratagallia[2827]RRMPB117-15[567]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG2875  
Agallia quadriuncata[2828]RRMPG002-15[576]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG2899  
Balclutha[2829]RRSSA1899-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV6737  
Limotettix[2830]RRINV1670-15[632]0n]bp]Hemiptera[Cicadellidae]  
Macrosteles quadrilineatus[2831]RRMFG446-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:AAA9422  
Macrosteles variatus[2832]RRMFG3172-15[573]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV0236  
Colladonus clitellarius[2833]RRBAA612-15[579]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG2885  
Doratura stylata[2834]RRSSA1941-15[561]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG8821  
Scaphoideus[2835]RRSSA1904-15[582]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG8981  
Scaphoideus major[2836]RRMFE3245-15[555]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV6734  
Scaphoideus[2837]RRMFC1362-15[567]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV9211  
Deltocephalus pulicaris[2838]RRMFG3202-15[576]0n]bp]Hemiptera[Cicadellidae]BOLD:AAV8918  
Scaphytopius[2839]RRMFG2000-15[561]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG8842  
Deltocephalinae[2840]RRINV2595-15[612]2n]bp]Hemiptera[Cicadellidae]  
Diplocolonus abdominalis[2841]RRMFG3171-15[552]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG2897  
Diplocolonus[2842]RRMFG3196-15[516]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG2900  
Errastunus ocellaris[2843]RRMFG2063-15[402]0n]bp]Hemiptera[Cicadellidae]BOLD:AAG8839

*Diptocotenus abdominatus*[2841]RRMFG311-15[552]0n[bp]Hemiptera:Cicadellidae|BOLD: AAG2897  
*Diplocolonus*[2842]RRMFG3196-15[516]0n[bp]Hemiptera:Cicadellidae|BOLD: AAG2900  
*Errastus ocellaris*[2843]RRMFG2063-15[402]0n[bp]Hemiptera:Cicadellidae|BOLD: AAG8839  
Milichiidae[2844]RRMFE083-15[579]0n[bp]Diptera:Milichiidae|BOLD: ACF6749  
*Diapheromera femorata*[2845]RRINV2710-15[629]2n[bp]Phasmatodea:Heteronemidae|  
*Erpobdella punctata*[2846]RRINV1405-15[658]0n[bp]Arhynchobdellida:Erpobdellidae|  
*Enchytraeidae*[2847]RRINV1426-15[658]1n[bp]Haplotaxida:Enchytraeidae|  
*Enchytraeus*[2848]RRBFA434-15[537]0n[bp]Haplotaxida:Enchytraeidae|BOLD: AAU1183  
*Dendrobaena*[2849]RRINV1345-15[658]0n[bp]Haplotaxida:Lumbricidae|  
*Dendrodrius*[2850]RRINV1341-15[658]1n[bp]Haplotaxida:Lumbricidae|  
*Octolasion*[2851]RRINV1331-15[621]0n[bp]Haplotaxida:Lumbricidae|  
*Lumbricus terrestris*[2852]RRINV1349-15[610]0n[bp]Haplotaxida:Lumbricidae|  
*Lumbricus*[2853]RRINV1347-15[658]0n[bp]Haplotaxida:Lumbricidae|  
*Lumbricus*[2854]RRINV1348-15[658]0n[bp]Haplotaxida:Lumbricidae|  
*Aporrectodea*[2855]RRINV1343-15[658]0n[bp]Haplotaxida:Lumbricidae|  
*Ophiulus pilosus*[2856]RRINV112-15[606]0n[bp]Julida:Julidae|  
*Julus scandinavicus*[2857]RRBFA436-15[576]0n[bp]Julida:Julidae|BOLD: AAH7469  
*Cylindroiulus caeruleocinctus*[2858]RRBAA046-15[573]0n[bp]Julida:Julidae|BOLD: AAH7472  
*Brachyiulus pusillus*[2859]RRSSA2188-15[558]0n[bp]Julida:Julidae|BOLD: AAM7944  
Julidae[2860]RRINV1335-15[617]0n[bp]Julida:Julidae|  
Julidae[2861]RRBAA047-15[576]1n[bp]Julida:Julidae|BOLD: AAZ5766  
*Lithobius*[2862]RRINV1339-15[628]0n[bp]Lithobiomorpha:Lithobiidae|  
*Lithobius*[2863]RRINV1354-15[658]0n[bp]Lithobiomorpha:Lithobiidae|  
*Lithobius microps*[2864]RRBPA032-15[600]0n[bp]Lithobiomorpha:Lithobiidae|BOLD: AAH6432  
*Lithobius microps*[2865]RRSSA3537-15[591]0n[bp]Lithobiomorpha:Lithobiidae|BOLD: AAM7904  
*Phalangium opilio*[2866]RRSPIO55-15[391]0n[bp]Opiliones:Phalangiidae|BOLD: AA14346  
*Oligolophus tridens*[2867]RRSSA2185-15[588]0n[bp]Opiliones:Phalangiidae|BOLD: AAM8194  
*Platybunus triangularis*[2868]RRSPIO81-15[586]3n[bp]Opiliones:Phalangiidae|BOLD: ABW0506  
*Caddo*[2869]RRSSA3524-15[615]2n[bp]Opiliones:Caddidae|BOLD: ACV9424  
*Leiobunum ventricosum*[2870]RRINV1895-15[633]0n[bp]Opiliones:Sclerosomatidae|  
*Leiobunum*[2871]RRSPIO375-15[632]0n[bp]Opiliones:Sclerosomatidae|BOLD: ACV5874  
*Leiobunum aldrichi*[2872]RRSSA1034-15[561]0n[bp]Opiliones:Sclerosomatidae|BOLD: AAH7061  
*Leiobunum*[2873]RRSSA1040-15[609]4n[bp]Opiliones:Sclerosomatidae|BOLD: AAH7062  
*Leiobunum*[2874]RRSSA1037-15[591]0n[bp]Opiliones:Sclerosomatidae|BOLD: ACL7580  
*Schendyla nemorensis*[2875]RRSSA336-15[576]0n[bp]Geophilomorpha:Schendylidae|BOLD: AAG8560  
*Schendylidae*[2876]RRINV1395-15[636]0n[bp]Geophilomorpha:Schendylidae|  
*Schendylidae*[2877]RRINV108-15[426]1n[bp]Geophilomorpha:Schendylidae|  
*Schendylidae*[2878]RRINV107-15[620]8n[bp]Geophilomorpha:Schendylidae|  
*Cypridopsis*[2879]RRINV2496-15[658]0n[bp]Podocopa:Cyprididae|  
*Cypria*[2880]RRINV2497-15[650]0n[bp]Podocopa:Candonidae|  
*Odontellidae*[2881]RRSSA3016-15[570]0n[bp]Poduromorpha:Odontellidae|BOLD: AAC1432  
*Protaphorura*[2882]RRSSA3548-15[582]0n[bp]Poduromorpha:Onychiuridae|BOLD: AAB0246  
*Tullbergiella*[2883]RRBFA430-15[582]0n[bp]Poduromorpha:Tullbergiidae|BOLD: AAG0680  
*Poduromorpha*[2884]RRSSA3010-15[561]0n[bp]Poduromorpha|BOLD: ACC7275  
*Neauridae*[2885]RRBAA436-15[591]0n[bp]Poduromorpha:Neauridae|BOLD: AAB7286  
*Poduromorpha*[2886]RRSSA1495-15[591]0n[bp]Poduromorpha|BOLD: ACV5680  
*Poduromorpha*[2887]RRSSA1387-15[585]2n[bp]Poduromorpha|BOLD: ACF1937  
*Poduromorpha*[2888]RRSSA3013-15[543]0n[bp]Poduromorpha|BOLD: ACV6302  
*Poduromorpha*[2889]RRSSA3011-15[567]0n[bp]Poduromorpha|BOLD: ACV7152  
*Dicyrtomina minuta*[2890]RRINV827-15[631]0n[bp]Symphypleona:Dicyrtomidae|  
*Deuterostomithurus*[2891]RRSSA2921-15[576]0n[bp]Symphypleona:Bourlettiellidae|BOLD: AAB7915  
*Bourlettiella*[2892]RRMFC2370-15[591]0n[bp]Symphypleona:Bourlettiellidae|BOLD: ABX0027  
*Bourlettiella*[2893]RRSSA112-15[567]0n[bp]Symphypleona:Bourlettiellidae|BOLD: ACN4506  
*Bourlettiellidae*[2894]RRSSA1419-15[564]0n[bp]Symphypleona:Bourlettiellidae|BOLD: AAB7913  
*Bourlettiellidae*[2895]RRMFG2994-15[573]0n[bp]Symphypleona:Bourlettiellidae|BOLD: AAZ2180  
*Bourlettiellidae*[2896]RRSSA1458-15[582]0n[bp]Symphypleona:Bourlettiellidae|BOLD: ACJ7454  
*Bourlettiella*[2897]RRSSA1402-15[546]0n[bp]Symphypleona:Bourlettiellidae|BOLD: AAB7914  
*Bourlettiella*[2898]RRSSA1445-15[531]1n[bp]Symphypleona:Bourlettiellidae|BOLD: ACC0359  
*Bourlettiella*[2899]RRSSA1431-15[573]0n[bp]Symphypleona:Bourlettiellidae|BOLD: ACV5610  
*Symphypleona*[2900]RRSSA1391-15[525]0n[bp]Symphypleona|BOLD: ABA5370  
*Symphypleona*[2901]RRBFA442-15[594]0n[bp]Symphypleona|BOLD: ACV4618  
*Sminthurus elegans*[2902]RRBPA029-15[588]0n[bp]Symphypleona:Katiannidae|BOLD: AAB3496  
*Sminthurus elegans*[2903]RRSSA2941-15[576]0n[bp]Symphypleona:Katiannidae|BOLD: AAB3495  
*Symphypleona*[2904]RRSSA2940-15[591]0n[bp]Symphypleona|BOLD: ACJ9068  
*Sminthuridae*[2905]RRSSA2869-15[606]0n[bp]Symphypleona:Sminthuridae|BOLD: AA14706  
*Symphypleona*[2906]RRBPA042-15[600]0n[bp]Symphypleona|BOLD: ACV5788  
*Symphypleona*[2907]RRBAA254-15[585]0n[bp]Symphypleona|BOLD: ACV4139  
*Sminthurides*[2908]RRBAA071-15[573]0n[bp]Symphypleona:Sminthuridae|BOLD: AAG3938  
*Symphypleona*[2909]RRBGA118-15[505]1n[bp]Symphypleona|BOLD: ACV4567  
*Symphypleona*[2910]RRBGA088-15[591]0n[bp]Symphypleona|BOLD: ACV4365  
*Symphypleona*[2911]RRBAA440-15[552]0n[bp]Symphypleona|BOLD: ACV5320  
*Symphypleona*[2912]RRBGA142-15[458]0n[bp]Symphypleona|  
*Symphypleona*[2913]RRBGA085-15[534]1n[bp]Symphypleona|BOLD: ACV4528  
*Symphypleona*[2914]RRBGA089-15[585]0n[bp]Symphypleona|BOLD: ACV4522  
*Symphypleona*[2915]RRBGA136-15[409]0n[bp]Symphypleona|  
*Isotomidae*[2916]RRBFA467-15[582]0n[bp]Entomobryomorpha:Isotomidae|BOLD: ACV5561  
*Parisotoma*[2917]RRINV172-15[631]0n[bp]Entomobryomorpha:Isotomidae|  
*Parisotoma*[2918]RRBAA468-15[546]0n[bp]Entomobryomorpha:Isotomidae|BOLD: AAB2869  
*Parisotoma notabilis*[2919]RRBAA220-15[354]6n[bp]Entomobryomorpha:Isotomidae|  
*Parisotoma notabilis*[2920]RRBAA247-15[499]1n[bp]Entomobryomorpha:Isotomidae|BOLD: AAB2870  
*Parisotoma notabilis*[2921]RRBAA487-15[540]5n[bp]Entomobryomorpha:Isotomidae|BOLD: ABZ8106  
*Parisotoma*[2922]RRBAA086-15[552]0n[bp]Entomobryomorpha:Isotomidae|BOLD: AA4157  
*Isotomidae*[2923]RRBFA456-15[570]0n[bp]Entomobryomorpha:Isotomidae|BOLD: ACV4617  
*Isotomidae*[2924]RRBFA461-15[588]0n[bp]Entomobryomorpha:Isotomidae|BOLD: AAB2085  
*Isotomidae*[2925]RRBFA451-15[429]0n[bp]Entomobryomorpha:Isotomidae|  
*Orchesella villosa*[2926]RRBAA482-15[576]0n[bp]Entomobryomorpha:Entomobryidae|BOLD: AAA8726  
*Entomobryidae*[2927]RRBAA403-15[588]0n[bp]Entomobryomorpha:Entomobryidae|BOLD: ABA5351  
*Lepidocyrtus paradoxus*[2928]RRINV1066-15[630]0n[bp]Entomobryomorpha:Entomobryidae|  
*Entomobrya atrocincta*[2929]RRMFB1422-15[585]0n[bp]Entomobryomorpha:Entomobryidae|BOLD: ACE5102  
*Lepidocyrtus*[2930]RRBAA430-15[588]0n[bp]Entomobryomorpha:Entomobryidae|BOLD: ACI2943  
*Entomobrya nivalis*[2931]RRMFB1440-15[588]0n[bp]Entomobryomorpha:Entomobryidae|BOLD: ACL6239  
*Tomocerus*[2932]RRSSA2917-15[552]0n[bp]Entomobryomorpha:Tomoceridae|BOLD: AAA7969  
*Entomobryomorpha*[2933]RRSSA2175-15[588]0n[bp]Entomobryomorpha|BOLD: ABA5361  
*Lepidocyrtus*[2934]RRMFB1429-15[597]0n[bp]Entomobryomorpha:Entomobryidae|BOLD: ACM2009  
*Lepidocyrtus*[2935]RRSSA1343-15[579]19n[bp]Entomobryomorpha:Entomobryidae|  
*Poduromorpha*[2936]RRBAA002-15[519]0n[bp]Poduromorpha|BOLD: ACV4568  
*Poduromorpha*[2937]RRSSA2871-15[573]0n[bp]Poduromorpha|BOLD: ACL3025  
*Odontellidae*[2938]RRSSA2838-15[591]0n[bp]Poduromorpha:Odontellidae|BOLD: ACV7054  
*Isotomidae*[2939]RRSSA2843-15[588]0n[bp]Entomobryomorpha:Isotomidae|BOLD: AAH7174  
*Hypogastruridae*[2940]RRSSA1358-15[582]0n[bp]Poduromorpha:Hypogastruridae|BOLD: AAA4811  
*Ceratothysella bentgissoni*[2941]RRSSA2999-15[621]1n[bp]Poduromorpha:Hypogastruridae|BOLD: AA13738



isotomidae[2959]RRKSSA2843-15[588]0n|bp|Entomobryomorpha|Isotomidae|BOLD:AAH1174  
Hypogastruridae[2940]RRSSA1358-15[582]0n|bp|Poduromorpha|Hypogastruridae|BOLD:AAA4811  
Ceratomyxella bengtsonii[2941]RRSSA2999-15[621]1n|bp|Poduromorpha|Hypogastruridae|BOLD:AAI3738  
Pseudosinella octopunctata[2942]RRBGA125-15[549]0n|bp|Entomobryomorpha|Entomobryidae|BOLD:AAA9292  
Entomobryidae[2943]RRBGA119-15[564]0n|bp|Entomobryomorpha|Entomobryidae|BOLD:ACE2737  
Entomobryidae[2944]RRMFD305-15[549]0n|bp|Entomobryomorpha|Entomobryidae|BOLD:ACD9424  
Entomobryidae[2945]RRSSA1367-15[588]0n|bp|Entomobryomorpha|Entomobryidae|BOLD:ACK8463  
Entomobryomorpha[2946]RRMFE3331-15[582]0n|bp|Entomobryomorpha|BOLD:ACH3809  
Entomobryomorpha[2947]RRMFB1415-15[351]0n|bp|Entomobryomorpha|  
Isotomidae[2948]RRBFA446-15[591]0n|bp|Entomobryomorpha|Isotomidae|BOLD:AAI2077  
Isotomidae[2949]RRSSA1330-15[591]0n|bp|Entomobryomorpha|Isotomidae|BOLD:ACJ0127  
Isotomidae[2950]RRINV631-15[634]0n|bp|Entomobryomorpha|Isotomidae|  
Entomobryomorpha[2951]RRBGA153-15[576]0n|bp|Entomobryomorpha|BOLD:ACV4619  
Isotomidae[2952]RRSSA2915-15[570]0n|bp|Entomobryomorpha|Isotomidae|BOLD:AAAN6535  
Desoria[2953]RRSSA2856-15[579]0n|bp|Entomobryomorpha|Isotomidae|BOLD:AAA7162  
Entomobrya[2954]RRINV1330-15[611]0n|bp|Entomobryomorpha|Entomobryidae|  
Entomobryomorpha[2955]RRBGA155-15[519]0n|bp|Entomobryomorpha|  
Entomobrya[2956]RRMFB1436-15[576]0n|bp|Entomobryomorpha|Entomobryidae|BOLD:AAA7249  
Entomobryomorpha[2957]RRBGA117-15[591]0n|bp|Entomobryomorpha|BOLD:ACV4512  
Entomobryomorpha[2958]RRBAA019-15[408]4n|bp|Entomobryomorpha|  
Isotomidae[2959]RRBFA453-15[469]0n|bp|Entomobryomorpha|Isotomidae|BOLD:ACJ0088  
Dicyrtomina[2960]RRSSA2841-15[564]3n|bp|Symphyleona|Dicyrtomidae|BOLD:AAF5859  
Symphyleona[2961]RRBPA034-15[585]0n|bp|Symphyleona|BOLD:ACV4456  
Collembola[2962]RRINV096-15[609]0n|bp||  
Dorytomina[2963]RRMFD1763-15[594]0n|bp|Mesostigmata|Dorytomidae|BOLD:ACG2115  
Dorytomina[2964]RRMFB1301-15[510]0n|bp|Mesostigmata|Dorytomidae|BOLD:ACI9637  
Urobovella[2965]RRMFI2522-15[638]0n|bp|Mesostigmata|Urodynichidae|BOLD:AAI9562  
Trematuridae[2966]RRINV072-15[627]0n|bp|Mesostigmata|Trematuridae|  
Mesostigmata[2967]RRBAA526-15[531]0n|bp|Mesostigmata|BOLD:ACV5531  
Mesostigmata[2968]RRSSA2889-15[591]0n|bp|Mesostigmata|BOLD:ACV7505  
Digamasellidae[2969]RRMPB4223-15[516]0n|bp|Mesostigmata|Digamasellidae|BOLD:ABW5651  
Mesostigmata[2970]RRMFI2521-15[631]0n|bp|Mesostigmata|BOLD:ACC6566  
Digamasellidae[2971]RRSSA1549-15[564]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACL9334  
Digamasellidae[2972]RRSSA1747-15[576]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACR0807  
Digamasellidae[2973]RRMFD1742-15[555]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACG6639  
Digamasellidae[2974]RRMFD1750-15[594]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACM8656  
Digamasellidae[2975]RRMFD1805-15[585]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACM3263  
Digamasellidae[2976]RRMFC1862-15[576]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACV4509  
Digamasellidae[2977]RRMFI2530-15[636]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACM1195  
Digamasellidae[2978]RRMFI2586-15[630]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACW0844  
Digamasellidae[2979]RRMFG2142-15[540]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACM1395  
Digamasellidae[2980]RRMFC2353-15[588]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACH4162  
Digamasellidae[2981]RRMFE2492-15[591]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACG9322  
Digamasellidae[2982]RRMFD1791-15[522]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACI5517  
Digamasellidae[2983]RRMFE2496-15[588]0n|bp|Mesostigmata|Digamasellidae|BOLD:ACI5353  
Rhodacarellus silesiacus[2984]RRINV2929-15[631]0n|bp|Mesostigmata|Rhodacaridae|  
Macrochelidae[2985]RRSSA3538-15[564]4n|bp|Mesostigmata|Macrochelidae|BOLD:AAF9126  
Parasitidae[2986]RRBAA519-15[588]0n|bp|Mesostigmata|Parasitidae|BOLD:AAF9125  
Parasitidae[2987]RRMFE2227-15[588]0n|bp|Mesostigmata|Parasitidae|BOLD:AAF9285  
Parasitidae[2988]RRMFI2546-15[609]4n|bp|Mesostigmata|Parasitidae|BOLD:AAM7982  
Parasitidae[2989]RRMFI2565-15[627]2n|bp|Mesostigmata|Parasitidae|BOLD:AAZ0396  
Parasitidae[2990]RRMPD614-15[591]0n|bp|Mesostigmata|Parasitidae|BOLD:AAAN6711  
Parasitidae[2991]RRMFI2537-15[636]1n|bp|Mesostigmata|Parasitidae|BOLD:ABY2035  
Parasitidae[2992]RRSSA2691-15[579]1n|bp|Mesostigmata|Parasitidae|BOLD:ACC0819  
Leptolaelapidae[2993]RRBAA517-15[588]1n|bp|Mesostigmata|Leptolaelapidae|BOLD:AAF9134  
Mesostigmata[2994]RRBAA514-15[600]2n|bp|Mesostigmata|BOLD:ACO2718  
Veigaiidae[2995]RRINV2913-15[606]0n|bp|Mesostigmata|Veigaiidae|  
Mesostigmata[2996]RRBFA363-15[579]4n|bp|Mesostigmata|BOLD:ACV5225  
Pachylaelapidae[2997]RRBFA158-15[588]0n|bp|Mesostigmata|Pachylaelapidae|BOLD:AAF9143  
Parasitidae[2998]RRMFG3040-15[546]0n|bp|Mesostigmata|Parasitidae|BOLD:ACC9233  
Parasitidae[2999]RRBFA361-15[549]0n|bp|Mesostigmata|Parasitidae|BOLD:AAF9093  
Parasitidae[3000]RRBFA324-15[579]0n|bp|Mesostigmata|Parasitidae|BOLD:AAF9229  
Veigaiidae[3001]RRBAA138-15[594]0n|bp|Mesostigmata|Veigaiidae|BOLD:AAF9186  
Parasitidae[3002]RRINV2874-15[630]0n|bp|Mesostigmata|Parasitidae|  
Parasitidae[3003]RRBFA290-15[609]0n|bp|Mesostigmata|Parasitidae|BOLD:AAF9096  
Parasitidae[3004]RRBAA119-15[567]0n|bp|Mesostigmata|Parasitidae|BOLD:ACV6452  
Parasitidae[3005]RRMFI2519-15[627]0n|bp|Mesostigmata|Parasitidae|BOLD:ACW0761  
Ascidae[3006]RRMFD981-15[579]0n|bp|Mesostigmata|Ascidae|BOLD:AAAN6706  
Ascidae[3007]RRMPB4235-15[591]0n|bp|Mesostigmata|Ascidae|BOLD:ABW2693  
Arctoseius cetratus[3008]RRMPG1042-15[576]0n|bp|Mesostigmata|Ascidae|BOLD:ACF8021  
Proctolaelaps[3009]RRMFB970-15[564]1n|bp|Mesostigmata|Melicharidae|BOLD:AAZ5835  
Ascidae[3010]RRMFE2244-15[582]0n|bp|Mesostigmata|Ascidae|BOLD:ACM1800  
Ascidae[3011]RRINV004-15[630]0n|bp|Mesostigmata|Ascidae|  
Mesostigmata[3012]RRBAA122-15[600]0n|bp|Mesostigmata|BOLD:ACV5970  
Asca[3013]RRINV2892-15[632]0n|bp|Mesostigmata|Ascidae|  
Laelapidae[3014]RRINV2885-15[637]0n|bp|Mesostigmata|Laelapidae|  
Mesostigmata[3015]RRMFC2351-15[591]0n|bp|Mesostigmata|BOLD:ACV4707  
Macrocheles[3016]RRMFI2562-15[613]0n|bp|Mesostigmata|Macrochelidae|BOLD:AAM8020  
Laelapidae[3017]RRMPG1041-15[582]0n|bp|Mesostigmata|Laelapidae|BOLD:ACL6729  
Laelapidae[3018]RRMPC845-15[582]0n|bp|Mesostigmata|Laelapidae|BOLD:ACV2285  
Laelapidae[3019]RRMFC1841-15[582]0n|bp|Mesostigmata|Laelapidae|BOLD:ACF7854  
Mesostigmata[3020]RRSSA1553-15[579]0n|bp|Mesostigmata|BOLD:ACV4995  
Laelapidae[3021]RRSSA2710-15[585]0n|bp|Mesostigmata|Laelapidae|BOLD:ACV8565  
Phytoseiidae[3022]RRMFI2566-15[638]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACK6743  
Phytoseiidae[3023]RRSSA1700-15[531]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACV5408  
Phytoseiidae[3024]RRSSA1664-15[579]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACV5953  
Phytoseiidae[3025]RRMPG1044-15[567]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACV5971  
Phytoseiidae[3026]RRMPG1037-15[576]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACF8412  
Phytoseiidae[3027]RRMFG3051-15[552]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACV6731  
Phytoseiidae[3028]RRMPB4222-15[597]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACF8044  
Phytoseiidae[3029]RRSSA1702-15[579]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACK8761  
Phytoseiidae[3030]RRSSA2700-15[594]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACW0290  
Phytoseiidae[3031]RRBAA134-15[588]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACL5806  
Phytoseiidae[3032]RRSSA1701-15[588]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACI5481  
Phytoseiidae[3033]RRSSA1691-15[549]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACD9359  
Phytoseiidae[3034]RRSSA1667-15[567]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACM2034  
Phytoseiidae[3035]RRBGA007-15[525]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACC1906  
Phytoseiidae[3036]RRMFB983-15[519]4n|bp|Mesostigmata|Phytoseiidae|BOLD:ACB9781  
Phytoseiidae[3037]RRMFG3047-15[582]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACW0597  
Phytoseiidae[3038]RRMPC840-15[531]0n|bp|Mesostigmata|Phytoseiidae|BOLD:ACV2903  
Ascidae[3039]RRBAA508-15[579]2n|bp|Mesostigmata|Ascidae|BOLD:ACV6067





Ceratinops tatus[12155]RRSP1109-15[631]2[0]bp|Araneae|Linyphiidae|BOLD:AAH447  
Eridantes erigonoides[3136]RRSP1312-15[631]0[0]bp|Araneae|Linyphiidae|BOLD:AAH0004  
Walckenaeria directa[3137]RRSP1248-15[631]0[0]bp|Araneae|Linyphiidae|BOLD:AAH8313  
Walckenaeria fallax[3138]RRSSA2637-15[534]0[0]bp|Araneae|Linyphiidae|BOLD:AAH8314  
Walckenaeria spiralis[3139]RRSP1350-15[588]0[0]bp|Araneae|Linyphiidae|BOLD:AAH8314  
Hypomma marxi[3140]RRSP1334-15[622]0[0]bp|Araneae|Linyphiidae|BOLD:AAH9520  
Podacnemis americana[3141]RRSP1263-15[622]0[0]bp|Araneae|Linyphiidae|BOLD:AAH9060  
Walckenaeria pinocheio[3142]RRSP1267-15[625]0[0]bp|Araneae|Linyphiidae|BOLD:ACT1115  
Ceratinella brunnea[3143]RRSP1266-15[631]0[0]bp|Araneae|Linyphiidae|BOLD:AAD2101  
Ceraticelus similis[3144]RRSP1357-15[632]0[0]bp|Araneae|Linyphiidae|BOLD:AAF1318  
Ceraticelus atriceps[3145]RRMPD467-15[576]0[0]bp|Araneae|Linyphiidae|BOLD:AAI3701  
Ceratinopsis auriculata[3146]RRBA230-15[576]0[0]bp|Araneae|Linyphiidae|BOLD:ACR6338  
Ceratinopsis crenatus[3147]RRSP1359-15[632]0[0]bp|Araneae|Linyphiidae|BOLD:ACF8798  
Ceratinopsis labradorensis[3148]RRSP1336-15[603]1[0]bp|Araneae|Linyphiidae|BOLD:ACV5182  
Centromerus sylvaticus[3149]RRSP1122-15[589]0[0]bp|Araneae|Linyphiidae|BOLD:AAA4132  
Meremessus index[3150]RRSP1268-15[388]0[0]bp|Araneae|Linyphiidae|BOLD:ACL4554  
Erigone blaesae[3151]RRSP1151-15[631]0[0]bp|Araneae|Linyphiidae|BOLD:ACE9601  
Erigone atra[3152]RRSP1108-15[631]0[0]bp|Araneae|Linyphiidae|BOLD:ACE5877  
Nerene variabilis[3153]RRINV3021-15[625]0[0]bp|Araneae|Linyphiidae|  
Bathyphantes brevis[3154]RRSP1345-15[632]0[0]bp|Araneae|Linyphiidae|BOLD:AAH5851  
Bathyphantes pallidus[3155]RRSP1354-15[632]0[0]bp|Araneae|Linyphiidae|BOLD:AAH9112  
Microlinyphia mandibulata[3156]RRSP1164-15[554]0[0]bp|Araneae|Linyphiidae|BOLD:AAF4994  
Microlinyphia mandibulata[3157]RRINV1819-15[631]0[0]bp|Araneae|Linyphiidae|  
Frontinella communis[3158]RRSP1236-15[583]1[0]bp|Araneae|Linyphiidae|BOLD:AAE0825  
Leucage venusta[3159]RRSP1074-15[632]0[0]bp|Araneae|Tetragnathidae|BOLD:AAH8714  
Mimetus epeiroides[3160]RRMPG072-15[621]0[0]bp|Araneae|Mimetidae|BOLD:AAG5658  
Mimetus notius[3161]RRINV1834-15[568]0[0]bp|Araneae|Mimetidae|  
Mimetus haynesii[3162]RRSP1048-15[631]0[0]bp|Araneae|Mimetidae|BOLD:AAK6284  
Tetragnatha shoshone[3163]RRINV975-15[636]0[0]bp|Araneae|Tetragnathidae|  
Tetragnatha shoshone[3164]RRINV2405-15[636]0[0]bp|Araneae|Tetragnathidae|  
Tetragnatha shoshone[3165]RRINV2995-15[625]0[0]bp|Araneae|Tetragnathidae|  
Tetragnatha shoshone[3166]RRMPB142-15[579]0[0]bp|Araneae|Tetragnathidae|BOLD:AAH7995  
Tetragnatha shoshone[3167]RRINV973-15[632]0[0]bp|Araneae|Tetragnathidae|  
Tetragnatha caudata[3168]RRMPD053-15[576]0[0]bp|Araneae|Tetragnathidae|BOLD:AAP3715  
Tetragnatha caudata[3169]RRMPD049-15[588]0[0]bp|Araneae|Tetragnathidae|BOLD:AAE3958  
Tetragnatha caudata[3170]RRMPD052-15[567]0[0]bp|Araneae|Tetragnathidae|BOLD:ACN4034  
Tetragnatha laboriosa[3171]RRINV2623-15[622]0[0]bp|Araneae|Tetragnathidae|  
Tetragnatha laboriosa[3172]RRMPC913-15[591]0[0]bp|Araneae|Tetragnathidae|BOLD:AAA6381  
Tetragnatha laboriosa[3173]RRSP1367-15[624]0[0]bp|Araneae|Tetragnathidae|BOLD:ACR6860  
Pachygnatha tristriata[3174]RRSP1369-15[529]0[0]bp|Araneae|Tetragnathidae|BOLD:AAF1571  
Pachygnatha dorothea[3175]RRSP1075-15[632]0[0]bp|Araneae|Tetragnathidae|BOLD:AAE5304  
Pachygnatha xanthostoma[3176]RRSP1203-15[611]0[0]bp|Araneae|Tetragnathidae|BOLD:ACO7247  
Pachygnatha xanthostoma[3177]RRSP1199-15[573]1[0]bp|Araneae|Tetragnathidae|BOLD:ACP5884  
Pachygnatha xanthostoma[3178]RRSP1352-15[632]0[0]bp|Araneae|Tetragnathidae|BOLD:ACU5364  
Tetragnatha guatemalensis[3179]RRINV2676-15[519]5[0]bp|Araneae|Tetragnathidae|  
Tetragnatha extensa[3180]RRINV1856-15[624]0[0]bp|Araneae|Tetragnathidae|  
Tetragnatha straminea[3181]RRSP1056-15[527]0[0]bp|Araneae|Tetragnathidae|BOLD:AAD7095  
Tetragnatha viridis[3182]RRSP1061-15[624]0[0]bp|Araneae|Tetragnathidae|BOLD:AAG5659  
Tetragnatha viridis[3183]RRSP1060-15[618]0[0]bp|Araneae|Tetragnathidae|BOLD:AAH6335  
Tetragnatha viridis[3184]RRINV2961-15[625]0[0]bp|Araneae|Tetragnathidae|  
Ozyptila praticola[3185]RRSSA2190-15[609]0[0]bp|Araneae|Thomisidae|BOLD:AAH7413  
Ozyptila americana[3186]RRINV987-15[628]0[0]bp|Araneae|Thomisidae|  
Tmarus angulatus[3187]RRSP1088-15[632]1[0]bp|Araneae|Thomisidae|BOLD:ABY7475  
Misumessus oblongus[3188]RRINV1009-15[628]1[0]bp|Araneae|Thomisidae|  
Misumenoides formosipes[3189]RRINV1023-15[632]0[0]bp|Araneae|Thomisidae|  
Misumena vatia[3190]RRSP1241-15[609]0[0]bp|Araneae|Thomisidae|BOLD:AAA6275  
Mecaphesa asperata[3191]RRSP1070-15[632]0[0]bp|Araneae|Thomisidae|BOLD:ACE7683  
Xysticus punctatus[3192]RRSP1167-15[621]0[0]bp|Araneae|Thomisidae|BOLD:AAD2346  
Xysticus winnipegensis[3193]RRSP1152-15[619]0[0]bp|Araneae|Thomisidae|BOLD:AAM6956  
Xysticus elegans[3194]RRSSA2491-15[636]0[0]bp|Araneae|Thomisidae|BOLD:AAH1568  
Xysticus funestus[3195]RRINV3572-15[608]0[0]bp|Araneae|Thomisidae|  
Xysticus luctans[3196]RRSP1200-15[611]0[0]bp|Araneae|Thomisidae|BOLD:AAF8190  
Xysticus emertoni[3197]RRSP1219-15[630]0[0]bp|Araneae|Thomisidae|BOLD:AAH4300  
Xysticus bicuspis[3198]RRSP1186-15[628]0[0]bp|Araneae|Thomisidae|BOLD:AAJ9685  
Xysticus discursans[3199]RRSP1032-15[631]0[0]bp|Araneae|Thomisidae|BOLD:AAJ9718  
Xysticus discursans[3200]RRSP1033-15[626]0[0]bp|Araneae|Thomisidae|BOLD:ACV2014  
Xysticus discursans[3201]RRSP1179-15[627]0[0]bp|Araneae|Thomisidae|BOLD:ACV5078  
Pirata piraticus[3202]RRSP1158-15[537]0[0]bp|Araneae|Lycosidae|BOLD:AAH6784  
Pirata praedoi[3203]RRSP1377-15[632]0[0]bp|Araneae|Lycosidae|BOLD:AAH5349  
Piratula minuta[3204]RRBGA030-15[564]1[0]bp|Araneae|Lycosidae|BOLD:AAE4247  
Piratula cantrali[3205]RRMPC837-15[594]0[0]bp|Araneae|Lycosidae|BOLD:ABZ5613  
Pisaurina mira[3206]RRMFD527-15[564]0[0]bp|Araneae|Pisauridae|BOLD:AAI2721  
Dolomedes tenebrosus[3207]RRINV2984-15[625]0[0]bp|Araneae|Pisauridae|  
Dolomedes striatus[3208]RRSP1379-15[624]0[0]bp|Araneae|Pisauridae|BOLD:ACI5773  
Arcosa emertoni[3209]RRSP1065-15[632]0[0]bp|Araneae|Lycosidae|BOLD:ACW1682  
Pardosa moesta[3210]RRSP1024-15[631]0[0]bp|Araneae|Lycosidae|BOLD:AAH0863  
Pardosa milvinal[3211]RRSP1198-15[610]0[0]bp|Araneae|Lycosidae|BOLD:AAH7668  
Pardosa modica[3212]RRSP1215-15[621]0[0]bp|Araneae|Lycosidae|BOLD:AAA5090  
Pardosa saxatilis[3213]RRSP1188-15[545]0[0]bp|Araneae|Lycosidae|BOLD:AAH7667  
Pardosa distincta[3214]RRSP1038-15[624]0[0]bp|Araneae|Lycosidae|BOLD:AAH7802  
Schizocosa ocreata[3215]RRSSA2476-15[632]0[0]bp|Araneae|Lycosidae|BOLD:AAA7232  
Schizocosa avida[3216]RRSP1062-15[632]0[0]bp|Araneae|Lycosidae|BOLD:AAH3880  
Schizocosa crassipalata[3217]RRSP1201-15[409]0[0]bp|Araneae|Lycosidae|BOLD:AAH4687  
Schizocosa mcooki[3218]RRSP1386-15[632]0[0]bp|Araneae|Lycosidae|BOLD:AAH0055  
Trochosa terricola[3219]RRSSA2480-15[602]0[0]bp|Araneae|Lycosidae|BOLD:AAH0727  
Trochosa ruricola[3220]RRSSA1618-15[588]0[0]bp|Araneae|Lycosidae|BOLD:AAH0726  
Wulfilia saltabundus[3221]RRSP1233-15[622]0[0]bp|Araneae|Anyphaenidae|BOLD:AAH6924  
Anyphaena pectorosa[3222]RRSP1094-15[632]0[0]bp|Araneae|Anyphaenidae|BOLD:AAH6926  
Anyphaena celer[3223]RRINV2433-15[632]0[0]bp|Araneae|Anyphaenidae|  
Clubiona bryantae[3224]RRINV991-15[632]0[0]bp|Araneae|Clubionidae|  
Clubiona obesa[3225]RRSP1093-15[632]0[0]bp|Araneae|Clubionidae|BOLD:AAH5417  
Clubiona maritima[3226]RRMPC910-15[588]0[0]bp|Araneae|Clubionidae|BOLD:AAI4085  
Clubiona pallidula[3227]RRSSA1621-15[588]0[0]bp|Araneae|Clubionidae|BOLD:AAI4087  
Clubiona johnsoni[3228]RRSP1382-15[342]0[0]bp|Araneae|Clubionidae|BOLD:AAH4847  
Clubiona abboti[3229]RRMPB141-15[567]0[0]bp|Araneae|Clubionidae|BOLD:AAH1564  
Agelenopsis potterii[3230]RRINV1887-15[618]0[0]bp|Araneae|Agelenidae|  
Marpissa formosa[3231]RRSP1209-15[627]0[0]bp|Araneae|Salticidae|BOLD:AAG0312  
Salticus scenicus[3232]RRINV1830-15[452]0[0]bp|Araneae|Salticidae|  
Hibana gracilis[3233]RRMFB1166-15[570]0[0]bp|Araneae|Anyphaenidae|BOLD:AAH6394  
Zygodallus nervosus[3234]RRSP1210-15[610]0[0]bp|Araneae|Salticidae|BOLD:AAH1490  
Sitticus floricola palustris[3235]RRSP1246-15[614]0[0]bp|Araneae|Salticidae|BOLD:AAE1303

Phytomyza gracilis[3233]RRSP1100-1515[0n]bp|Araneae|Araneidae|BOLD:AA100394  
Zygoballus nervosus[3234]RRSPI210-15[610]0n|bp|Araneae|Salticidae|BOLD:ACA1490  
Sitticus florica palustris[3235]RRSPI246-15[614]0n|bp|Araneae|Salticidae|BOLD:AAE1303  
Evarcha hoyii[3236]RRSPI132-15[605]1n|bp|Araneae|Salticidae|BOLD:AA0342  
Evarcha hoyii[3237]RRSPI228-15[561]0n|bp|Araneae|Salticidae|BOLD:ACL8050  
Naphrys pulex[3238]RRSPI226-15[613]0n|bp|Araneae|Salticidae|BOLD:AA02433  
Synageles noxiosus[3239]RRSPI21-15[631]0n|bp|Araneae|Salticidae|BOLD:ACL8115  
Phidippus audax[3240]RRINV1827-15[620]0n|bp|Araneae|Salticidae|  
Phidippus clarus[3241]RRINV1868-15[558]0n|bp|Araneae|Salticidae|  
Tutelina similis[3242]RRSPI103-15[631]0n|bp|Araneae|Salticidae|BOLD:AAF6387  
Tutelina harti[3243]RRSPI077-15[632]0n|bp|Araneae|Salticidae|BOLD:AAW8769  
Eris militaris[3244]RRSPI096-15[632]0n|bp|Araneae|Salticidae|BOLD:AAA5654  
Pelegrina proterval[3245]RRINV2985-15[625]0n|bp|Araneae|Salticidae|  
Pelegrina proterval[3246]RRINV2986-15[625]0n|bp|Araneae|Salticidae|  
Pelegrina galathea[3247]RRSPI229-15[513]0n|bp|Araneae|Salticidae|BOLD:AAB2930  
Pelegrina insignis[3248]RRSPI058-15[632]0n|bp|Araneae|Salticidae|BOLD:AAB2928  
Callobius bennettii[3249]RRSSA2485-15[631]0n|bp|Araneae|Amaurobiidae|BOLD:AAB8212  
Cicurina brevis[3250]RRSPI192-15[621]0n|bp|Araneae|Dictynidae|BOLD:AAC8284  
Cicurina pallida[3251]RRSPI166-15[542]0n|bp|Araneae|Dictynidae|BOLD:AAF3046  
Cicurina itasca[3252]RRSPI190-15[612]0n|bp|Araneae|Dictynidae|BOLD:AA14031  
Emblyna manitoba[3253]RRSPI307-15[631]0n|bp|Araneae|Dictynidae|BOLD:AA19209  
Emblyna hentzi[3254]RRSPI259-15[631]0n|bp|Araneae|Dictynidae|BOLD:AA16251  
Dictyna volucripes[3255]RRSPI285-15[534]0n|bp|Araneae|Dictynidae|BOLD:AAB1638  
Dictyna volucripes[3256]RRSPI289-15[631]0n|bp|Araneae|Dictynidae|BOLD:ACE2869  
Dictyna bellans[3257]RRSPI287-15[624]0n|bp|Araneae|Dictynidae|BOLD:AA16249  
Dictyna brevitarsa[3258]RRSPI140-15[591]0n|bp|Araneae|Dictynidae|BOLD:AAB2306  
Dictyna foliaceae[3259]RRMPG737-15[588]0n|bp|Araneae|Dictynidae|BOLD:AA16247  
Dictyna bostoniensis[3260]RRSPI114-15[631]0n|bp|Araneae|Dictynidae|BOLD:AA11061  
Emblyna annulipes[3261]RRINV2997-15[625]0n|bp|Araneae|Dictynidae|  
Emblyna sublata[3262]RRMFC1830-15[465]0n|bp|Araneae|Dictynidae|  
Emblyna sublata[3263]RRSSA1617-15[591]0n|bp|Araneae|Dictynidae|BOLD:AAA7272  
Emblyna sublata[3264]RRSPI127-15[462]0n|bp|Araneae|Dictynidae|  
Micaria pulicaria[3265]RRSPI384-15[620]0n|bp|Araneae|Gnaphosidae|BOLD:AAC6612  
Neontistea gosiuta[3266]RRSPI251-15[623]0n|bp|Araneae|Hahnidae|BOLD:AA09583  
Neontistea agilis[3267]RRSPI297-15[631]0n|bp|Araneae|Hahnidae|BOLD:ACV5090  
Philodromus cespitum[3268]RRMPE367-15[582]0n|bp|Araneae|Philodromidae|BOLD:AAB3836  
Philodromus praelustris[3269]RRSPI090-15[632]0n|bp|Araneae|Philodromidae|BOLD:AAD2665  
Philodromus rufus vibrans[3270]RRSSA327-15[585]0n|bp|Araneae|Philodromidae|BOLD:AAB2768  
Philodromus imbecillus[3271]RRMFD1647-15[570]1n|bp|Araneae|Philodromidae|BOLD:AA12838  
Tibellus maritimus[3272]RRMFC1789-15[555]0n|bp|Araneae|Philodromidae|BOLD:AAA7188  
Tibellus oblongus[3273]RRSPI084-15[631]0n|bp|Araneae|Philodromidae|BOLD:AAA7188  
Thanatus coloradensis[3274]RRSPI69-15[443]0n|bp|Araneae|Philodromidae|BOLD:AAM7986  
Habronattus decorus[3275]RRSPI245-15[500]0n|bp|Araneae|Salticidae|  
Sergiolus ocellatus[3276]RRSPI276-15[625]0n|bp|Araneae|Gnaphosidae|BOLD:ACV6055  
Herpyllus ecclesiasticus[3277]RRSSA2451-15[636]0n|bp|Araneae|Gnaphosidae|BOLD:AAF2106  
Phrurotimpus borealis[3278]RRSPI269-15[631]0n|bp|Araneae|Phrurolithidae|BOLD:AA07234  
Scotinella pugnata[3279]RRSPI258-15[624]0n|bp|Araneae|Phrurolithidae|BOLD:AAK7452  
Haplodrassus signifer[3280]RRSPI213-15[614]0n|bp|Araneae|Gnaphosidae|BOLD:AAD0462  
Gnaphosa parvula[3281]RRSPI173-15[621]0n|bp|Araneae|Gnaphosidae|BOLD:AAC3779  
Drassyllus depressus[3282]RRSPI184-15[609]0n|bp|Araneae|Gnaphosidae|BOLD:AAD8676  
Drassyllus niger[3283]RRSPI187-15[615]0n|bp|Araneae|Gnaphosidae|BOLD:AA19037  
Zelotes hentzi[3284]RRSPI385-15[632]0n|bp|Araneae|Gnaphosidae|BOLD:AAA8914  
Zelotes pseustes[3285]RRSPI155-15[402]0n|bp|Araneae|Gnaphosidae|  
Sarcoptiformes[3286]RRBAA559-15[588]0n|bp|Sarcoptiformes|BOLD:ACV5533  
Alycidae[3287]RRMFC1355-15[588]0n|bp|Sarcoptiformes|Alycidae|BOLD:ACV5777  
Brachychthoniidae[3288]RRBFA306-15[558]0n|bp|Sarcoptiformes|Brachychthoniidae|BOLD:ACJ0065  
Brachychthoniidae[3289]RRBAA140-15[516]3n|bp|Sarcoptiformes|Brachychthoniidae|BOLD:ACV6448  
Brachychthoniidae[3290]RRBAA151-15[591]0n|bp|Sarcoptiformes|Brachychthoniidae|BOLD:ACV5751  
Nanorchestidae[3291]RRBFA025-15[582]0n|bp|Sarcoptiformes|Nanorchestidae|BOLD:ACV4771  
Nanorchestidae[3292]RRBAA342-15[522]0n|bp|Sarcoptiformes|Nanorchestidae|BOLD:AAW0387  
Nanorchestidae[3293]RRBAA380-15[573]0n|bp|Sarcoptiformes|Nanorchestidae|BOLD:ACV5490  
Terpnacaridae[3294]RRBAA374-15[519]0n|bp|Sarcoptiformes|Terpnacaridae|BOLD:AAZ4544  
Terpnacaridae[3295]RRINV477-15[541]0n|bp|Sarcoptiformes|Terpnacaridae|  
Terpnacaridae[3296]RRBAA375-15[537]1n|bp|Sarcoptiformes|Terpnacaridae|BOLD:ACV5851  
Phthiracaridae[3297]RRBFA004-15[594]0n|bp|Sarcoptiformes|Phthiracaridae|BOLD:AAF6471  
Phthiracaridae[3298]RRINV009-15[638]0n|bp|Sarcoptiformes|Phthiracaridae|  
Phthiracaridae[3299]RRBFA064-15[591]0n|bp|Sarcoptiformes|Phthiracaridae|BOLD:AAF9149  
Phthiracaridae[3300]RRBFA015-15[582]0n|bp|Sarcoptiformes|Phthiracaridae|BOLD:ACV3446  
Phthiracaridae[3301]RRBAA524-15[588]1n|bp|Sarcoptiformes|Phthiracaridae|BOLD:ACV5448  
Phthiracaridae[3302]RRBFA192-15[438]0n|bp|Sarcoptiformes|Phthiracaridae|BOLD:AAF9095  
Phthiracaridae[3303]RRINV566-15[453]0n|bp|Sarcoptiformes|Phthiracaridae|  
Phthiracaridae[3304]RRBFA047-15[537]3n|bp|Sarcoptiformes|Phthiracaridae|BOLD:AAF9094  
Phthiracaridae[3305]RRBFA074-15[555]0n|bp|Sarcoptiformes|Phthiracaridae|BOLD:AAF9158  
Phthiracaridae[3306]RRBFA360-15[579]0n|bp|Sarcoptiformes|Phthiracaridae|BOLD:AAF9142  
Phthiracaridae[3307]RRBFA409-15[582]0n|bp|Sarcoptiformes|Phthiracaridae|BOLD:AAF9137  
Phthiracaridae[3308]RRSSA3505-15[609]0n|bp|Sarcoptiformes|Phthiracaridae|BOLD:ABA8153  
Aphrodes[3309]RRBAA607-15[546]0n|bp|Hemiptera|Cicadellidae|BOLD:AAG2876  
Anoscopus flavovirgatus[3310]RRINV1671-15[609]1n|bp|Hemiptera|Cicadellidae|  
Endomychidae[3311]RRMFE1690-15[588]0n|bp|Coleoptera|Endomychidae|BOLD:ACL2587  
Hydroptilidae[3312]RRINV3812-15[630]0n|bp|Trichoptera|Hydroptilidae|  
Orthotricha cristata[3313]RRINV3810-15[630]0n|bp|Trichoptera|Hydroptilidae|  
Agraylea multipunctata[3314]RRINV3807-15[595]0n|bp|Trichoptera|Hydroptilidae|  
Hydroptila perdita[3315]RRMPG1022-15[609]0n|bp|Trichoptera|Hydroptilidae|BOLD:AAE5187  
Hydroptila armata[3316]RRINV3814-15[519]0n|bp|Trichoptera|Hydroptilidae|  
Hydroptila spatulata[3317]RRMPG1010-15[402]0n|bp|Trichoptera|Hydroptilidae|BOLD:AAD0137  
Hydroptila spatulata[3318]RRMPE402-15[369]0n|bp|Trichoptera|Hydroptilidae|  
Hydroptila spatulata[3319]RRMPE406-15[399]0n|bp|Trichoptera|Hydroptilidae|  
Banksiola crotchii[3320]RRINV3874-15[502]0n|bp|Trichoptera|Phryganeidae|  
Iriopha punctatissima[3321]RRINV3864-15[630]0n|bp|Trichoptera|Limnephilidae|  
Pycnopsyche antica[3322]RRINV3866-15[630]0n|bp|Trichoptera|Limnephilidae|  
Protophila[3323]RRINV828-15[637]0n|bp|Trichoptera|Glossosomatidae|  
Euphorieilla[3324]RRMFI1770-15[635]0n|bp|Hymenoptera|Braconidae|BOLD:AAU9119  
Braconidae[3325]RRMFG1345-15[600]0n|bp|Hymenoptera|Braconidae|BOLD:ACV5990  
Peristenus sp.[3326]RRINV316-15[628]0n|bp|Hymenoptera|Braconidae|  
Peristenus[3327]RRMPD477-15[564]0n|bp|Hymenoptera|Braconidae|BOLD:AAA8464  
Peristenus[3328]RRMFE2394-15[579]5n|bp|Hymenoptera|Braconidae|BOLD:ACV4624  
Peristenus[3329]RRMFE1046-15[576]0n|bp|Hymenoptera|Braconidae|BOLD:ACK1458  
Peristenus[3330]RRMPG664-15[459]1n|bp|Hymenoptera|Braconidae|  
Pygostolus falcatus[3331]RRINV760-15[637]0n|bp|Hymenoptera|Braconidae|  
Euphorinae[3332]RRSSA674-15[588]0n|bp|Hymenoptera|Braconidae|BOLD:AAU8319  
Braconidae[3333]RRMFG2820-15[588]0n|bp|Hymenoptera|Braconidae|BOLD:ABX2611  
Meteorus[3334]RRMFG163-15[615]0n|bp|Hymenoptera|Braconidae|BOLD:AA11160

Rygosotus taicatus[3351]RRKIN V 700-15[05]7[0n]bp[Hymenoptera]Braconidae|  
Euphorinae[3332]RRSSA674-15[588][0n]bp[Hymenoptera]Braconidae|BOLD:AAU8319  
Braconidae[3333]RRMFG2820-15[588][0n]bp[Hymenoptera]Braconidae|BOLD:ABX2611  
Meteorus[3334]RRMFD462-15[516][5n]bp[Hymenoptera]Braconidae|BOLD:AAI1549  
Meteorus[3335]RRMFG2842-15[585][0n]bp[Hymenoptera]Braconidae|BOLD:AAZ3290  
Meteorus[3336]RRSSA3843-15[612][0n]bp[Hymenoptera]Braconidae|BOLD:ACK1841  
Aleiodes[3337]RRMPD029-15[429][2n]bp[Hymenoptera]Braconidae|BOLD:AAG7629  
Alysiinae[3338]RRIN V 784-15[614][0n]bp[Hymenoptera]Braconidae|  
Braconidae[3339]RRMFG1365-15[591][0n]bp[Hymenoptera]Braconidae|BOLD:AA N8140  
Braconidae[3340]RRIN V 459-15[614][0n]bp[Hymenoptera]Braconidae|  
Opinae[3341]RRMFI2426-15[620][0n]bp[Hymenoptera]Braconidae|BOLD:AAG8413  
Opinae[3342]RRMFG1977-15[552][2n]bp[Hymenoptera]Braconidae|BOLD:ABA5939  
Alysiinae[3343]RRIN V 3547-15[608][0n]bp[Hymenoptera]Braconidae|  
Alysiinae[3344]RRMFG1975-15[585][3n]bp[Hymenoptera]Braconidae|BOLD:AA Y9197  
Alysiinae[3345]RRMFE1001-15[588][0n]bp[Hymenoptera]Braconidae|BOLD:AA N8138  
Alysiinae[3346]RRMFD1496-15[558][0n]bp[Hymenoptera]Braconidae|BOLD:AA Q2937  
Alysiinae[3347]RRMFE2425-15[579][0n]bp[Hymenoptera]Braconidae|BOLD:AA G1322  
Chorebus[3348]RRSSA299-15[564][0n]bp[Hymenoptera]Braconidae|BOLD:AA M7414  
Alysiinae[3349]RRMFI2480-15[619][0n]bp[Hymenoptera]Braconidae|BOLD:AA U8209  
Alysiinae[3350]RRIN V 790-15[619][0n]bp[Hymenoptera]Braconidae|  
Alysiinae[3351]RRIN V 837-15[614][0n]bp[Hymenoptera]Braconidae|  
Alysiinae[3352]RRMPD486-15[591][0n]bp[Hymenoptera]Braconidae|BOLD:ACO4997  
Alysiinae[3353]RRMFG2552-15[588][0n]bp[Hymenoptera]Braconidae|BOLD:ACO7449  
Alysiinae[3354]RRMPD489-15[543][0n]bp[Hymenoptera]Braconidae|BOLD:AAG8239  
Braconidae[3355]RRMFG2481-15[591][0n]bp[Hymenoptera]Braconidae|BOLD:AC W1166  
Alysiinae[3356]RRMFD1471-15[588][0n]bp[Hymenoptera]Braconidae|BOLD:AC G4118  
Braconidae[3357]RRMFI3059-15[619][0n]bp[Hymenoptera]Braconidae|BOLD:AC W1288  
Braconidae[3358]RRMFI280-15[561][0n]bp[Hymenoptera]Braconidae|BOLD:AA N8202  
Dinotremal[3359]RRMFC500-15[582][0n]bp[Hymenoptera]Braconidae|BOLD:AC F3545  
Braconidae[3360]RRIN V 667-15[614][0n]bp[Hymenoptera]Braconidae|  
Dinotremal[3361]RRSSA307-15[534][0n]bp[Hymenoptera]Braconidae|BOLD:AA F5747  
Braconidae[3362]RRIN V 1571-15[619][0n]bp[Hymenoptera]Braconidae|  
Dinotremal[3363]RRMFI1815-15[620][0n]bp[Hymenoptera]Braconidae|BOLD:AA Y6824  
Alysiinae[3364]RRMFG1978-15[573][0n]bp[Hymenoptera]Braconidae|BOLD:AA H3190  
Alysiinae[3365]RRMFE1735-15[606][0n]bp[Hymenoptera]Braconidae|BOLD:AA U8348  
Alysiinae[3366]RRMFG1420-15[561][0n]bp[Hymenoptera]Braconidae|BOLD:AA M7451  
Dinotremal[3367]RRSSA2586-15[588][0n]bp[Hymenoptera]Braconidae|BOLD:AA U8452  
Dinotremal[3368]RRMFG1947-15[588][0n]bp[Hymenoptera]Braconidae|BOLD:AA U8379  
Dinotremal[3369]RRMFI306-15[558][0n]bp[Hymenoptera]Braconidae|BOLD:AA G1342  
Dinotremal[3370]RRMFG2535-15[609][1n]bp[Hymenoptera]Braconidae|BOLD:AC I4486  
Dinotremal[3371]RRSSA2595-15[579][0n]bp[Hymenoptera]Braconidae|BOLD:AB Z5626  
Dinotremal[3372]RRMPE306-15[582][0n]bp[Hymenoptera]Braconidae|BOLD:AC E5711  
Dinotremal[3373]RRMPC981-15[600][0n]bp[Hymenoptera]Braconidae|BOLD:AC U9141  
Dinotremal[3374]RRIN V 685-15[614][0n]bp[Hymenoptera]Braconidae|  
Dinotremal[3375]RRSSA1242-15[588][0n]bp[Hymenoptera]Braconidae|BOLD:AA A7636  
Dinotremal[3376]RRMPB4203-15[519][0n]bp[Hymenoptera]Braconidae|  
Asobara rufescens[3377]RRMFE991-15[602][0n]bp[Hymenoptera]Braconidae|BOLD:AA U8583  
Asobara[3378]RRIN V 696-15[606][0n]bp[Hymenoptera]Braconidae|  
Phaenocarpa[3379]RRSSA305-15[534][0n]bp[Hymenoptera]Braconidae|BOLD:AC V5717  
Alysiinae[3380]RRSSA4190-15[576][0n]bp[Hymenoptera]Braconidae|BOLD:AA H3171  
Asobara sp.[3381]RRIN V 469-15[613][0n]bp[Hymenoptera]Braconidae|  
Alysiinae[3382]RRMFG2965-15[564][0n]bp[Hymenoptera]Braconidae|BOLD:AB Y1452  
Alysiinae[3383]RRIN V 692-15[614][0n]bp[Hymenoptera]Braconidae|  
Rhyssalinae[3384]RRIN V 796-15[615][0n]bp[Hymenoptera]Braconidae|  
Rhyssalinae[3385]RRMFE1109-15[606][0n]bp[Hymenoptera]Braconidae|BOLD:AA Q2892  
Braconidae[3386]RRMFD1543-15[585][0n]bp[Hymenoptera]Braconidae|BOLD:AC O8570  
Braconidae[3387]RRIN V 909-15[614][0n]bp[Hymenoptera]Braconidae|  
Braconidae[3388]RRIN V 762-15[617][0n]bp[Hymenoptera]Braconidae|  
Spathius elegans[3389]RRIN V 730-15[612][0n]bp[Hymenoptera]Braconidae|  
Spathius[3390]RRIN V 680-15[620][0n]bp[Hymenoptera]Braconidae|  
Braconidae[3391]RRIN V 803-15[613][0n]bp[Hymenoptera]Braconidae|  
Braconidae[3392]RRMFD1570-15[555][0n]bp[Hymenoptera]Braconidae|BOLD:AA Y9207  
Braconidae[3393]RRIN V 467-15[613][0n]bp[Hymenoptera]Braconidae|  
Aleiodes[3394]RRMFB1158-15[588][0n]bp[Hymenoptera]Braconidae|BOLD:AAG1350  
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Braconinae[3396]RRIN V 787-15[619][0n]bp[Hymenoptera]Braconidae|  
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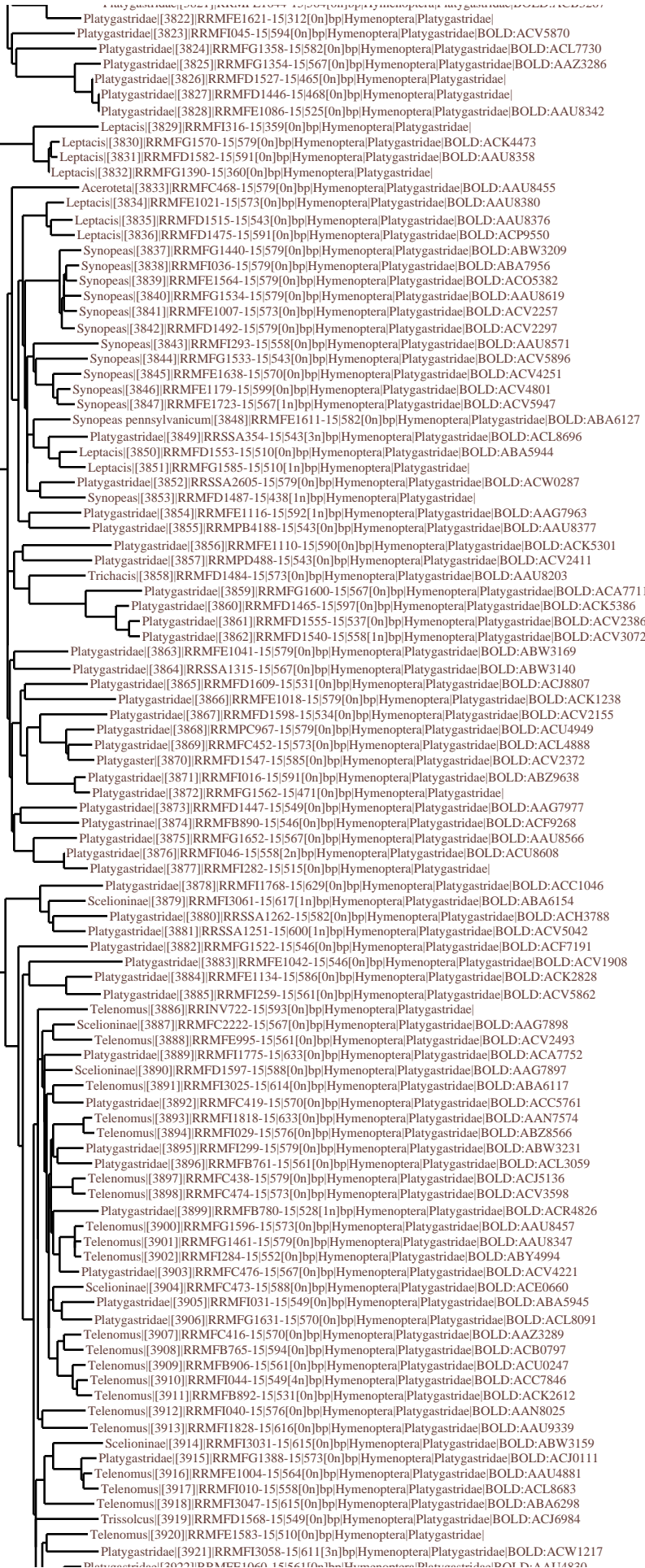
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Camponotus pennsylvanicus[3535]RRSSA1013-15[582][0n]bp|Hymenoptera|Formicidae|BOLD:AA9461  
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Myrmica[3538]RRINV383-15[607][1n]bp|Hymenoptera|Formicidae|  
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Formica lasioides[3541]RRMFE2801-15[591][0n]bp|Hymenoptera|Formicidae|BOLD:AAE0406  
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Lasius alienus[3543]RRSSA2233-15[588][0n]bp|Hymenoptera|Formicidae|BOLD:AAA9049  
Lasius neoniger[3544]RRMPB4182-15[603][0n]bp|Hymenoptera|Formicidae|BOLD:AA9126  
Lasius nearcticus[3545]RRSSA2636-15[612][0n]bp|Hymenoptera|Formicidae|BOLD:AAD1528  
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Lasius neoniger[3547]RRINV412-15[610][0n]bp|Hymenoptera|Formicidae|  
Lasius claviger[3548]RRINV158-15[633][0n]bp|Hymenoptera|Formicidae|  
Lasius[3549]RRINV455-15[612][0n]bp|Hymenoptera|Formicidae|  
Lasius[3550]RRINV832-15[632][0n]bp|Hymenoptera|Formicidae|  
Temnothorax ambiguus[3551]RRBA200-15[582][0n]bp|Hymenoptera|Formicidae|BOLD:AAG0685  
Stenammina brevicornis[3552]RRMFE2155-15[579][2n]bp|Hymenoptera|Formicidae|BOLD:AAH7068  
Aphaenogaster[3553]RRINV111-15[621][0n]bp|Hymenoptera|Formicidae|  
Aphaenogaster[3554]RRINV393-15[603][0n]bp|Hymenoptera|Formicidae|  
Tapinoma sessile[3555]RRINV753-15[603][0n]bp|Hymenoptera|Formicidae|  
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Cylloceria melancholica[3559]RRINV462-15[612][0n]bp|Hymenoptera|Ichneumonidae|  
Exenterus[3560]RRMFE3065-15[636][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAL5084  
Mesochorus[3561]RRSSA290-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAM7412  
Mesochorus suomiensis[3562]RRMFG2462-15[603][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAZ1979  
Mesochorus[3563]RRMFE2426-15[552][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACG5789  
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Phytodietus[3585]RRMPD033-15[558][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG0379  
Podoschistus vitifrons[3586]RRMFE3047-15[636][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAL0380  
Dolichomitus irritator[3587]RRMFD542-15[594][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8680  
Diplazon[3588]RRSSA464-15[579][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAD1879  
Diplazon laetatorius[3589]RRMFG2461-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAD4214  
Pimpla[3590]RRMFE2838-15[591][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAD5194  
Pimpla[3591]RRMFG2814-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG0387  
Pimpla aequalis[3592]RRMFE2800-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7634  
Pimplinae[3593]RRINV797-15[627][0n]bp|Hymenoptera|Ichneumonidae|  
Coleocentrus[3594]RRMFD549-15[582][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAJ6986  
Iseropus stercorator[3595]RRMFC2075-15[591][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAO2094  
Pimpla[3596]RRINV783-15[630][0n]bp|Hymenoptera|Ichneumonidae|  
Orthocentrinae[3597]RRMFG2962-15[561][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG0953  
Megastylus[3598]RRMFE2429-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACE4233  
Diplazontinae[3599]RRMFE2624-15[585][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8212  
Sussaba[3600]RRMFE2823-15[573][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAH1764  
Zaglyptus varipes[3601]RRINV1243-15[624][0n]bp|Hymenoptera|Ichneumonidae|  
Tryphoninae[3602]RRMFD1536-15[549][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8749  
Tryphoninae[3603]RRMFG2828-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAM7520  
Polyblastus[3604]RRMFE2966-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACF4348  
Odontocolon[3605]RRSSA465-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7690  
Odontocolon[3606]RRSSA3848-15[640][1n]bp|Hymenoptera|Ichneumonidae|BOLD:ACL3751  
Ichneumonidae[3607]RRINV1462-15[658][0n]bp|Hymenoptera|Ichneumonidae|  
Stictopisthus[3608]RRMFE2842-15[591][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAA5522  
Ichneumonidae[3609]RRMFG2964-15[516][0n]bp|Hymenoptera|Ichneumonidae|  
Bethylinidae[3610]RRMFC1804-15[540][0n]bp|Hymenoptera|Bethylinidae|BOLD:ABY2749  
Ichneumonidae[3611]RRSSA3845-15[638][1n]bp|Hymenoptera|Ichneumonidae|BOLD:AA96844  
Ichneumonidae[3612]RRSSA288-15[555][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACV5004  
Eridolius[3613]RRMFE2841-15[573][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACN9868  
Ichneumonidae[3614]RRMFG2528-15[573][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACV5916  
Ichneumonidae[3615]RRMFE2969-15[600][6n]bp|Hymenoptera|Ichneumonidae|  
Exochus nigripalpis[3616]RRMFE2840-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7713  
Xoridinae[3617]RRMFD447-15[576][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAZ0238  
Ichneumonidae[3618]RRINV781-15[595][0n]bp|Hymenoptera|Ichneumonidae|  
Ichneumonidae[3619]RRMFG2819-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACV5377  
Ichneumonidae[3620]RRINV448-15[609][0n]bp|Hymenoptera|Ichneumonidae|  
Ichneumonidae[3621]RRMFG3153-15[582][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACV5720  
Campopleginae[3622]RRMFG2797-15[591][0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7642  
Campopleginae[3623]RRINV903-15[634][0n]bp|Hymenoptera|Ichneumonidae|  
Ichneumonidae[3624]RRMFG2858-15[585][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACU0916  
Tranosema rostrale[3625]RRINV765-15[633][0n]bp|Hymenoptera|Ichneumonidae|  
Ichneumonidae[3626]RRSSA1018-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABA5942  
Campopleginae[3627]RRMFD450-15[588][0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABA6297

Ichneumonidae[3626]RRSSA1018-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABA5942  
Campopleginae[3627]RRMFD450-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABA6297  
Sinophorus[3628]RRMFE2852-15600[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABZ8281  
Tranosema rostrale[3629]RRMPC897-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAD1926  
Phobocamp bicingulata[3630]RRMFE2804-15594[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAW7401  
Hypooster iniquitatus[3631]RRMFE2620-15537[2n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8361  
Campopleginae[3632]RRMFE2810-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU841  
Campoletis[3633]RRMFD460-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG8091  
Campoletis[3634]RRMFG2860-15594[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8365  
Campoletis flavicincta[3635]RRMFD1478-15603[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAZ8146  
Campoletis[3636]RRMFE2621-15537[3n]bp|Hymenoptera|Ichneumonidae|BOLD:ABA6171  
Bathyplectes anurus[3637]RRMPC784-15573[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABA6269  
Campoletis[3638]RRSSA3846-15614[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG5792  
Campopleginae[3639]RRMFC2133-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACF9375  
Cymodusa distincta[3640]RRMPC895-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABZ4364  
Ichneumonidae[3641]RRMFE2817-15585[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACI9776  
Hyposoter[3642]RRMFE2963-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG5788  
Campopleginae[3643]RRMFG2830-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABX9742  
Enytus apostata[3644]RRMFE2806-15537[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG5797  
Campopleginae[3645]RRMFG2459-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACB1800  
Diadegma pendulum[3646]RRMPE378-15579[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAZ9563  
Campopleginae[3647]RRMPD037-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG8409  
Diadegma[3648]RRMFG2824-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7740  
Ichneumonidae[3649]RRMPD034-15552[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAW7514  
Campopleginae[3650]RRMFE2815-15591[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABA6131  
Campopleginae[3651]RRMFE2809-15591[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACV5454  
Dusona[3652]RRMFE3068-15636[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAC9245  
Dusona minor[3653]RRMFG2829-15591[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAH1652  
Dusona[3654]RRRIN1168-15630[0n]bp|Hymenoptera|Ichneumonidae|  
Banchinae[3655]RRMFE2856-15576[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7666  
Lissonota[3656]RRMFE3073-15612[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8646  
Lissonota coracina[3657]RRRIN786-15633[0n]bp|Hymenoptera|Ichneumonidae|  
Banchinae[3658]RRMFD1457-15546[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACE3609  
Banchinae[3659]RRMFB1040-15471[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAV6799  
Banchinae[3660]RRMFE3050-15632[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACI7472  
Banchinae[3661]RRMFD539-15597[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACL5173  
Ctenopelmatinae[3662]RRMFE2968-15555[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACP3071  
Agrypon flexorium[3663]RRMFE2972-15567[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAH7052  
Agrypon flexorium[3664]RRRIN1165-15636[0n]bp|Hymenoptera|Ichneumonidae|  
Anomalinae[3665]RRMFB1033-15549[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABX5713  
Ichneumonidae[3666]RRMFE3035-15617[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACW0948  
Glypta[3667]RRRIN1170-15630[0n]bp|Hymenoptera|Ichneumonidae|  
Ichneumonidae[3668]RRMFD556-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABA5930  
Ophion bilineatus[3669]RRMFE3037-15633[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG8323  
Ophion clavis[3670]RRMFA251-15579[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7774  
Ophion idoneus[3671]RRMFE3031-15633[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAW8172  
Ophion sp. 5 MDS2014[3672]RRMFA254-15591[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAI3361  
Cryptinae[3673]RRMFG2827-15573[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAE2457  
Gambus[3674]RRMPC900-15576[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG8275  
Cryptinae[3675]RRMPC920-15591[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACN5053  
Cryptinae[3676]RRMFE2153-15570[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8485  
Ischnus inquisitorius[3677]RRMFB1034-15585[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7737  
Cryptinae[3678]RRMPD040-15576[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAW0431  
Cryptinae[3679]RRSSA4186-15537[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACD1672  
Lysibia[3680]RRSSA1281-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8490  
Cryptinae[3681]RRMFG2264-15579[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACF3297  
Cryptinae[3682]RRMFD471-15573[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAH1692  
Cryptinae[3683]RRMFD472-15582[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABX5561  
Cryptinae[3684]RRMFE2634-15546[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAF1382  
Ichneumonidae[3685]RRBGA112-15582[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACV3635  
Cryptinae[3686]RRSSA3850-15639[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7744  
Cryptinae[3687]RRMPC1007-15576[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABA5934  
Gelis[3688]RRRIN838-15632[0n]bp|Hymenoptera|Ichneumonidae|  
Cryptinae[3689]RRMFE2799-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG9197  
Megacara hortulana[3690]RRMFG2961-15630[1n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8687  
Ichneumonidae[3691]RRRIN3589-15543[0n]bp|Hymenoptera|Ichneumonidae|  
Cryptinae[3692]RRMFE2642-15561[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8389  
Cryptinae[3693]RRMFG2833-15591[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ABA5909  
Cryptinae[3694]RRMFE2636-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAE9438  
Cryptinae[3695]RRMFG2857-15558[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7638  
Cryptinae[3696]RRMFE2613-15564[3n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8327  
Cryptinae[3697]RRMFE2818-15594[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAW7591  
Ichneumonidae[3698]RRRIN1061-15639[0n]bp|Hymenoptera|Ichneumonidae|  
Cryptinae[3699]RRMPG1000-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8483  
Cryptinae[3700]RRMFC1823-15570[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAW9117  
Cryptinae[3701]RRMPD028-15585[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG8236  
Cryptus albitarsis[3702]RRMFE3040-15635[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAH1693  
Cryptinae[3703]RRMFD470-15552[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAH1793  
Trychosis[3704]RRMFE3045-15633[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACW1110  
Agroteretes abbreviatus[3705]RRMFE2850-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7687  
Aritanis director[3706]RRMPD030-15591[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7768  
Ichneumonidae[3707]RRRIN808-15630[0n]bp|Hymenoptera|Ichneumonidae|  
Oresbius taeniatus[3708]RRRIN441-15617[0n]bp|Hymenoptera|Ichneumonidae|  
Cryptinae[3709]RRSSA3844-15636[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACE9715  
Asthenolabus[3710]RRRIN1166-15631[0n]bp|Hymenoptera|Ichneumonidae|  
Ichneumoninae[3711]RRMFE3048-15636[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8895  
Ichneumonidae[3712]RRRIN3859-15630[0n]bp|Hymenoptera|Ichneumonidae|  
Ichneumoninae[3713]RRMFG2812-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAH2179  
Ichneumonidae[3714]RRMFE3053-15636[1n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8223  
Ichneumoninae[3715]RRMFE3051-15618[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACE8616  
Ichneumoninae[3716]RRMFC2058-15582[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAW7588  
Ichneumoninae[3717]RRMFE3046-15636[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAU8706  
Ichneumoninae[3718]RRMFD448-15573[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7679  
Ichneumonidae[3719]RRMFG2467-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG8176  
Ichneumon[3720]RRMFD543-15588[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACE4814  
Ichneumoninae[3721]RRMFE3039-15636[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACE3185  
Ichneumon discoensis[3722]RRMFD451-15576[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACE9045  
Ichneumoninae[3723]RRMFE3042-15632[0n]bp|Hymenoptera|Ichneumonidae|BOLD:ACF0076  
Ichneumonidae[3724]RRRIN1682-15618[0n]bp|Hymenoptera|Ichneumonidae|  
Ichneumoninae[3725]RRMFE2860-15588[1n]bp|Hymenoptera|Ichneumonidae|BOLD:AAG7641  
Ichneumonidae[3726]RRMFE452-15576[0n]bp|Hymenoptera|Ichneumonidae|BOLD:AAW7004

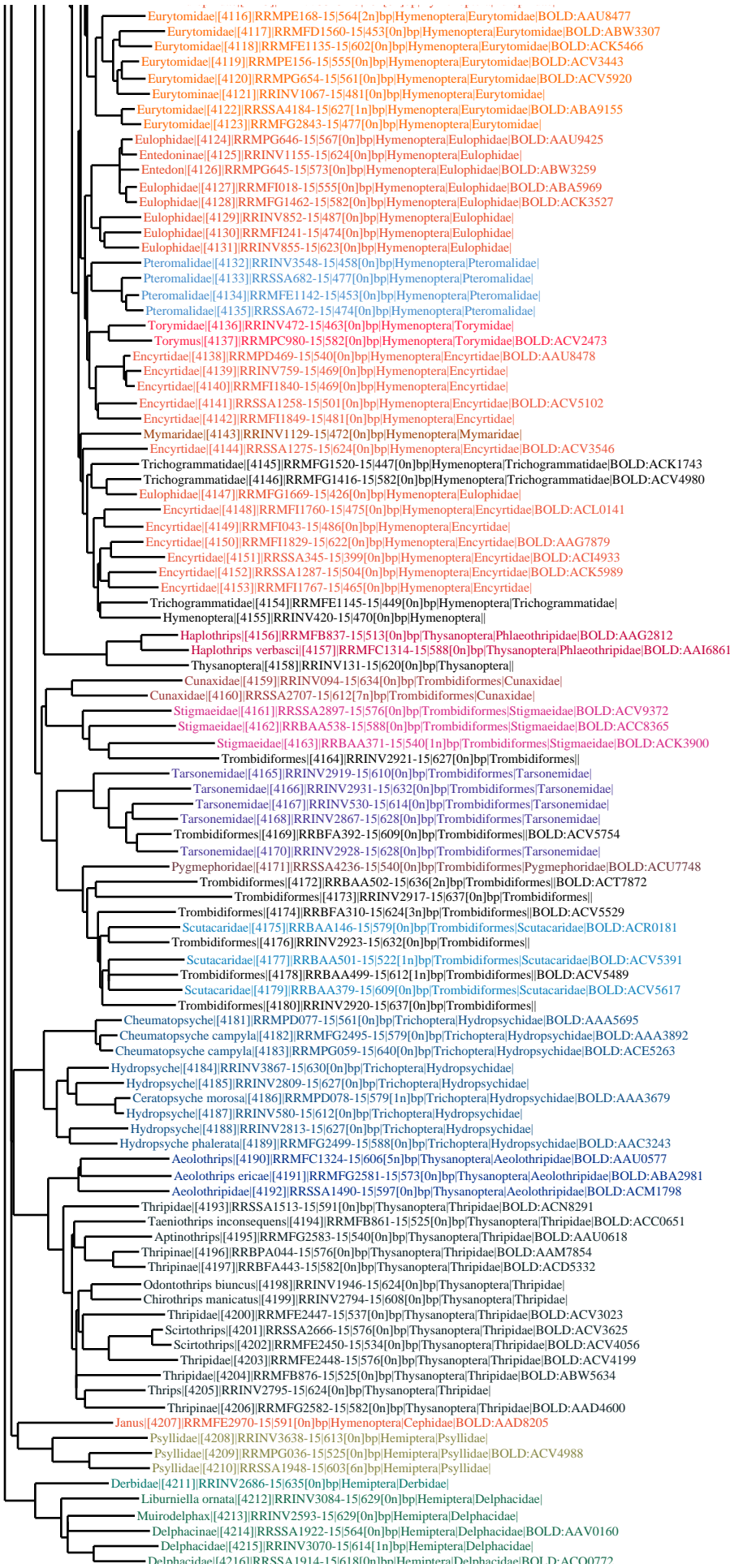
Phylogenetic tree showing relationships between various insect families, primarily Hymenoptera. The tree is rooted on the left and branches out to the right. Each terminal node is labeled with a taxonomic name, a reference ID in brackets, and a set of numbers in brackets. The families listed include Ichneumonidae, Cryptinae, Megaspilidae, Plectrocnemia cinerea, Crabroninae, Cynipidae, Figitidae, Charipinae, Eucoilinae, and Platygasteridae. The tree shows a complex branching pattern, with many nodes having multiple branches leading to different subgroups within the same family.





Telenomus[3920]RRMFE1583-151510[0n]bp[Hymenoptera|Platygastridae]  
Platygastridae[3921]RRMFI3058-151611[3n]bp[Hymenoptera|Platygastridae]BOLD:ACW1217  
Platygastridae[3922]RRMFE1060-151561[0n]bp[Hymenoptera|Platygastridae]BOLD:AAU4830  
Telenomus[3923]RRMFI260-151573[0n]bp[Hymenoptera|Platygastridae]BOLD:ABA6265  
Telenomus podisii[3924]RRMFG1402-151513[0n]bp[Hymenoptera|Platygastridae]BOLD:AAV9192  
Telenomus[3925]RRMFE1087-151549[1n]bp[Hymenoptera|Platygastridae]BOLD:ACB2589  
Telenomus podisii[3926]RRMPE161-151567[0n]bp[Hymenoptera|Platygastridae]BOLD:AAG7891  
Telenomus podisii[3927]RRMFG1511-151555[0n]bp[Hymenoptera|Platygastridae]BOLD:ACM2546  
Platygastridae[3928]RRRINV1128-151621[0n]bp[Hymenoptera|Platygastridae]  
Platygastridae[3929]RRMFI314-151561[0n]bp[Hymenoptera|Platygastridae]BOLD:ACV0111  
Platygastridae[3930]RRMFG1378-151504[0n]bp[Hymenoptera|Platygastridae]BOLD:ACI5029  
Platygastridae[3931]RRSSA2603-151579[0n]bp[Hymenoptera|Platygastridae]BOLD:AAG7886  
Trimorus[3932]RRMFI283-151573[0n]bp[Hymenoptera|Platygastridae]BOLD:ABY2758  
Trimorus[3933]RRSSA2585-151576[0n]bp[Hymenoptera|Platygastridae]BOLD:ACI9917  
Orthezidae[3934]RRRINV167-151583[0n]bp[Hemiptera|Orthezidae]  
Panonychus[3935]RRMFI2567-151628[0n]bp[Trombidiformes|Tetranychidae]BOLD:ACK1507  
Tetranychidae[3936]RRSSA1567-151576[0n]bp[Trombidiformes|Tetranychidae]BOLD:ACL6075  
Tetranychidae[3937]RRBAA300-151576[3n]bp[Trombidiformes|Tetranychidae]BOLD:ACV5964  
Diapriidae[3938]RRMFI2479-151633[0n]bp[Hymenoptera|Diapriidae]BOLD:AAM7500  
Diapriidae[3939]RRMFC1811-151495[0n]bp[Hymenoptera|Diapriidae]BOLD:ACM6785  
Proctotrupidae[3940]RRSSA2596-151564[1n]bp[Hymenoptera|Proctotrupidae]BOLD:ACN9830  
Diapriidae[3941]RRRINV699-151460[7n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3942]RRRINV712-151466[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3943]RRMFI038-151462[1n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3944]RRRINV693-151455[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3945]RRRINV720-151416[4n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3946]RRRINV666-151457[4n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3947]RRMFC499-151474[0n]bp[Hymenoptera|Diapriidae]BOLD:AAU8803  
Diapriidae[3948]RRMFD1451-151462[0n]bp[Hymenoptera|Diapriidae]BOLD:ACF9546  
Trichopria[3949]RRSSA337-151447[0n]bp[Hymenoptera|Diapriidae]  
Belytinae[3950]RRRINV1520-151410[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3951]RRMFB764-151552[2n]bp[Hymenoptera|Diapriidae]BOLD:AAM7487  
Diapriidae[3952]RRMFE1163-151449[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3953]RRMFD1440-151468[0n]bp[Hymenoptera|Diapriidae]BOLD:AAG7899  
Diapriidae[3954]RRMFD1442-151468[0n]bp[Hymenoptera|Diapriidae]BOLD:ACK2907  
Diapriidae[3955]RRSSA347-151507[0n]bp[Hymenoptera|Diapriidae]BOLD:ACM1952  
Diapriidae[3956]RRSSA1241-151510[0n]bp[Hymenoptera|Diapriidae]BOLD:AAU8802  
Belyta validicornis[3957]RRSSA351-151462[0n]bp[Hymenoptera|Diapriidae]BOLD:AAU8736  
Diapriidae[3958]RRMFG1986-151489[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3959]RRRINV1572-151632[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3960]RRRINV690-151603[1n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3961]RRMFG1970-151525[0n]bp[Hymenoptera|Diapriidae]BOLD:AAU9080  
Diapriidae[3962]RRMFD1477-151456[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3963]RRMFE1749-151489[2n]bp[Hymenoptera|Diapriidae]BOLD:ABA6056  
Diapriidae[3964]RRMFG1336-151492[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3965]RRRINV721-151466[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3966]RRMFG2262-151573[0n]bp[Hymenoptera|Diapriidae]BOLD:ACL5283  
Diapriidae[3967]RRMFA279-151491[0n]bp[Hymenoptera|Diapriidae]BOLD:AAU8448  
Diapriidae[3968]RRMFD1596-151465[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3969]RRMFE2399-151477[0n]bp[Hymenoptera|Diapriidae]BOLD:AAV7559  
Diapriidae[3970]RRMFE1711-151411[0n]bp[Hymenoptera|Diapriidae]BOLD:AAU8399  
Diapriidae[3971]RRMFG1521-151414[5n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3972]RRMFG2847-151411[1n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3973]RRMFG2527-151447[0n]bp[Hymenoptera|Diapriidae]  
Diapriidae[3974]RRMFG2963-151441[0n]bp[Hymenoptera|Diapriidae]  
Ooconus silvensis[3975]RRMFG1397-151576[5n]bp[Hymenoptera|Mymaridae]BOLD:AAV7553  
Ooconus silvensis[3976]RRMFG1344-151552[7n]bp[Hymenoptera|Mymaridae]  
Ooconus[3977]RRMPD473-151600[0n]bp[Hymenoptera|Mymaridae]BOLD:AAV9180  
Ooconus[3978]RRMFD1557-151456[0n]bp[Hymenoptera|Mymaridae]  
Conura albifrons[3979]RRMFG2844-151579[0n]bp[Hymenoptera|Chalcididae]BOLD:AAG8371  
Eurytomidae[3980]RRMFE2099-151543[0n]bp[Hymenoptera|Eurytomidae]BOLD:ABA5950  
Eurytomidae[3981]RRMFE1117-151470[0n]bp[Hymenoptera|Eurytomidae]  
Hymenoptera[3982]RRMPE162-151624[0n]bp[Hymenoptera]BOLD:ACV3733  
Hymenoptera[3983]RRMPG668-151546[0n]bp[Hymenoptera]BOLD:ACV5208  
Eupelmidae[3984]RRSSA353-151450[0n]bp[Hymenoptera|Eupelmidae]BOLD:AAV7767  
Aphelinidae[3985]RRMFG1892-151474[0n]bp[Hymenoptera|Aphelinidae]  
Aphelinidae[3986]RRMFI3054-151482[0n]bp[Hymenoptera|Aphelinidae]BOLD:ABV2721  
Aphelinidae[3987]RRMFI330-151480[0n]bp[Hymenoptera|Aphelinidae]  
Aphelinidae[3988]RRMFI1845-151474[0n]bp[Hymenoptera|Aphelinidae]  
Pteromalidae[3989]RRRINV898-151624[0n]bp[Hymenoptera|Pteromalidae]  
Pteromalidae[3990]RRMPG665-151540[0n]bp[Hymenoptera|Pteromalidae]BOLD:ABA5961  
Pteromalidae[3991]RRMPE157-151573[0n]bp[Hymenoptera|Pteromalidae]BOLD:AAG7969  
Pteromalidae[3992]RRMFE1653-151453[0n]bp[Hymenoptera|Pteromalidae]BOLD:ACD0889  
Pteromalidae[3993]RRSSA285-151399[0n]bp[Hymenoptera|Pteromalidae]  
Mesopolobus bruchophagi[3994]RRSSA352-151441[1n]bp[Hymenoptera|Pteromalidae]  
Pteromalidae[3995]RRMFE1132-151451[0n]bp[Hymenoptera|Pteromalidae]  
Pteromalidae[3996]RRMFC479-151480[0n]bp[Hymenoptera|Pteromalidae]  
Pteromalidae[3997]RRMFD1516-151459[0n]bp[Hymenoptera|Pteromalidae]  
Aphelinidae[3998]RRMFE2141-151540[0n]bp[Hymenoptera|Aphelinidae]BOLD:AAZ5700  
Eulophidae[3999]RRMFE1152-151602[2n]bp[Hymenoptera|Eulophidae]BOLD:AAP6693  
Eulophidae[4000]RRMFE1596-151483[0n]bp[Hymenoptera|Eulophidae]  
Tetrastichinae[4001]RRMFG1587-151489[0n]bp[Hymenoptera|Eulophidae]BOLD:ACK1316  
Tetrastichinae[4002]RRMFE1631-151582[0n]bp[Hymenoptera|Eulophidae]BOLD:ACR4067  
Eulophidae[4003]RRMFG1569-151486[0n]bp[Hymenoptera|Eulophidae]  
Eulophidae[4004]RRMPE164-151540[0n]bp[Hymenoptera|Eulophidae]BOLD:ACJ7211  
Tetrastichinae[4005]RRMFI019-151522[0n]bp[Hymenoptera|Eulophidae]BOLD:ACM1389  
Tetrastichinae[4006]RRMFI1778-151634[0n]bp[Hymenoptera|Eulophidae]BOLD:ACM0812  
Eulophidae[4007]RRMFI032-151492[0n]bp[Hymenoptera|Eulophidae]  
Aprostocetus[4008]RRMFI332-151474[0n]bp[Hymenoptera|Eulophidae]BOLD:ABA5968  
Eulophidae[4009]RRSSA343-151465[0n]bp[Hymenoptera|Eulophidae]  
Eulophidae[4010]RRMFG1396-151594[0n]bp[Hymenoptera|Eulophidae]BOLD:ACO5919  
Tetrastichinae[4011]RRRINV1242-151624[0n]bp[Hymenoptera|Eulophidae]  
Aprostocetus[4012]RRRINV900-151488[0n]bp[Hymenoptera|Eulophidae]  
Aprostocetus[4013]RRMFI294-151468[0n]bp[Hymenoptera|Eulophidae]BOLD:AAG7954  
Baryscapus[4014]RRMFI1789-151473[0n]bp[Hymenoptera|Eulophidae]  
Eulophidae[4015]RRRINV1134-151471[0n]bp[Hymenoptera|Eulophidae]  
Eulophidae[4016]RRMFG1460-151480[0n]bp[Hymenoptera|Eulophidae]  
Eulophidae[4017]RRMFI292-151480[0n]bp[Hymenoptera|Eulophidae]  
Eulophidae[4018]RRMPE172-151543[2n]bp[Hymenoptera|Eulophidae]BOLD:ACV4378  
Eulophidae[4019]RRMFI041-151573[0n]bp[Hymenoptera|Eulophidae]BOLD:ABA6122  
Eulophidae[4020]RRRINV718-151623[0n]bp[Hymenoptera|Eulophidae]

Eulophidae[4018]RRMPE172-15|543|2n|bp|Hymenoptera|Eulophidae|BOLD:ACV4378  
Eulophidae[4019]RRMFI041-15|573|0n|bp|Hymenoptera|Eulophidae|BOLD:ABA6122  
Eulophidae[4020]RRINV715-15|623|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4021]RRMPG659-15|489|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4022]RRINV1154-15|625|1n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4023]RRINV1158-15|625|1n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4024]RRMFG1635-15|462|0n|bp|Hymenoptera|Eulophidae|BOLD:AAZ5709  
Mymaridae[4025]RRMFI2451-15|472|0n|bp|Hymenoptera|Mymaridae|BOLD:AAF1974  
Eulophidae[4026]RRMFE1128-15|473|0n|bp|Hymenoptera|Eulophidae|BOLD:AAG3957  
Aphytis[4027]RRMFI1832-15|513|0n|bp|Hymenoptera|Aphelinidae|BOLD:ABW3280  
Aphelinidae[4028]RRMFI3029-15|467|0n|bp|Hymenoptera|Aphelinidae|BOLD:ACF8608  
Aphelinidae[4029]RRMFG1360-15|468|1n|bp|Hymenoptera|Aphelinidae|  
Eulophidae[4030]RRMFG1644-15|468|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4031]RRMFG1342-15|480|0n|bp|Hymenoptera|Eulophidae|  
Tetrastichinae[4032]RRMFG1653-15|480|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4033]RRMFG1694-15|462|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4034]RRMFE1022-15|486|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4035]RRMFE1012-15|489|0n|bp|Hymenoptera|Eulophidae|  
Trichogrammatidae[4036]RRMFG1499-15|453|0n|bp|Hymenoptera|Trichogrammatidae|BOLD:ACL8560  
Eupelmus vesicularis[4037]RRINV3697-15|475|0n|bp|Hymenoptera|Eupelmidae|  
Trichogramma[4038]RRMFG1329-15|462|0n|bp|Hymenoptera|Trichogrammatidae|  
Trichogramma[4039]RRMPG680-15|483|0n|bp|Hymenoptera|Trichogrammatidae|  
Trichogrammatidae[4040]RRMFC2380-15|451|0n|bp|Hymenoptera|Trichogrammatidae|BOLD:ACC9435  
Trichogramma platerii[4041]RRMFG1392-15|576|0n|bp|Hymenoptera|Trichogrammatidae|BOLD:AAE0242  
Trichogramma[4042]RRMFI324-15|579|0n|bp|Hymenoptera|Trichogrammatidae|BOLD:ACV4457  
Trichogramma[4043]RRMFG1542-15|474|0n|bp|Hymenoptera|Trichogrammatidae|  
Trichogramma[4044]RRMFI2450-15|467|0n|bp|Hymenoptera|Trichogrammatidae|  
Trichogramma[4045]RRMFI3053-15|469|0n|bp|Hymenoptera|Trichogrammatidae|BOLD:ABA5903  
Trichogrammatidae[4046]RRMFG1701-15|486|0n|bp|Hymenoptera|Trichogrammatidae|BOLD:ACK2239  
Trichogrammatidae[4047]RRMFE1595-15|486|0n|bp|Hymenoptera|Trichogrammatidae|  
Trichogrammatidae[4048]RRMFI2431-15|487|0n|bp|Hymenoptera|Trichogrammatidae|  
Trichogrammatidae[4049]RRMFD1520-15|465|0n|bp|Hymenoptera|Trichogrammatidae|  
Trichogrammatidae[4050]RRMFD1500-15|468|0n|bp|Hymenoptera|Trichogrammatidae|  
Pteromalidae[4051]RRMFC493-15|462|0n|bp|Hymenoptera|Pteromalidae|BOLD:ACL2194  
Pteromalidae[4052]RRMFB898-15|462|0n|bp|Hymenoptera|Pteromalidae|BOLD:AAU9270  
Eulophidae[4053]RRMFI2465-15|467|0n|bp|Hymenoptera|Eulophidae|BOLD:ABV2811  
Eulophidae[4054]RRINV1157-15|469|0n|bp|Hymenoptera|Eulophidae|  
Aphelinus[4055]RRMFD1587-15|453|0n|bp|Hymenoptera|Aphelinidae|BOLD:ABW3282  
Aphelinus[4056]RRMFI020-15|489|0n|bp|Hymenoptera|Aphelinidae|  
Aphelinidae[4057]RRMFD1602-15|477|0n|bp|Hymenoptera|Aphelinidae|  
Eulophidae[4058]RRMFG1603-15|456|0n|bp|Hymenoptera|Eulophidae|  
Aphelinidae[4059]RRMFE1159-15|460|0n|bp|Hymenoptera|Aphelinidae|BOLD:ACF7754  
Eulophidae[4060]RRMFI1821-15|481|0n|bp|Hymenoptera|Eulophidae|  
Aphelinidae[4061]RRSSA1280-15|492|0n|bp|Hymenoptera|Aphelinidae|  
Eulophidae[4062]RRMFB903-15|522|0n|bp|Hymenoptera|Eulophidae|BOLD:ACCO0513  
Eulophinae[4063]RRINV1245-15|621|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4064]RRINV831-15|615|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4065]RRINV471-15|611|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4066]RRMFB781-15|450|0n|bp|Hymenoptera|Eulophidae|BOLD:AAU8693  
Eulophidae[4067]RRMFD1509-15|435|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4068]RRMFI015-15|474|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4069]RRMFC445-15|468|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4070]RRMFC002-15|549|2n|bp|Hymenoptera|Eulophidae|BOLD:ACP7579  
Eulophidae[4071]RRINV3617-15|621|1n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4072]RRSSA4178-15|483|0n|bp|Hymenoptera|Eulophidae|  
Mymaridae[4073]RRMFG1561-15|570|0n|bp|Hymenoptera|Mymaridae|BOLD:ABW3132  
Mymaridae[4074]RRMFG1671-15|570|0n|bp|Hymenoptera|Mymaridae|BOLD:ACD3100  
Mymaridae[4075]RRMFD1489-15|465|0n|bp|Hymenoptera|Mymaridae|BOLD:ABV9378  
Gonatocerus morrilli[4076]RRINV431-15|486|0n|bp|Hymenoptera|Mymaridae|  
Mymaridae[4077]RRINV1060-15|477|1n|bp|Hymenoptera|Mymaridae|  
Gonatocerus[4078]RRSSA1284-15|582|0n|bp|Hymenoptera|Mymaridae|BOLD:AAG1488  
Gonatocerus[4079]RRMFI2512-15|465|0n|bp|Hymenoptera|Mymaridae|  
Gonatocerus[4080]RRMPC974-15|468|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4081]RRMFE1076-15|483|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4082]RRMFI2443-15|475|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4083]RRMFG1568-15|477|1n|bp|Hymenoptera|Mymaridae|BOLD:ABW3161  
Anagrus[4084]RRMFG1457-15|471|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4085]RRMFI3036-15|472|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4086]RRMFE1640-15|540|0n|bp|Hymenoptera|Mymaridae|BOLD:ACL7927  
Anagrus[4087]RRMFI2496-15|614|0n|bp|Hymenoptera|Mymaridae|BOLD:AAAN8044  
Anagrus[4088]RRSSA1517-15|483|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4089]RRMFI3035-15|355|1n|bp|Hymenoptera|Mymaridae|BOLD:AAZ1968  
Anagrus[4090]RRMFI285-15|396|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4091]RRMFE2078-15|405|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4092]RRMFG1411-15|459|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4093]RRMFI1780-15|344|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4094]RRMFI2448-15|469|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4095]RRMFI2498-15|468|0n|bp|Hymenoptera|Mymaridae|BOLD:AAU9004  
Anagrus[4096]RRMFE2182-15|603|0n|bp|Hymenoptera|Mymaridae|BOLD:ABV9379  
Anagrus[4097]RRMFI3051-15|466|0n|bp|Hymenoptera|Mymaridae|  
Anagrus[4098]RRMFG1663-15|438|0n|bp|Hymenoptera|Mymaridae|BOLD:ABV2812  
Mymaridae[4099]RRMFG1935-15|567|2n|bp|Hymenoptera|Mymaridae|BOLD:ACC8034  
Mymaridae[4100]RRMFI1803-15|410|0n|bp|Hymenoptera|Mymaridae|BOLD:ACI4516  
Anaphes[4101]RRMFC484-15|405|0n|bp|Hymenoptera|Mymaridae|  
Anaphes[4102]RRMFE2138-15|534|0n|bp|Hymenoptera|Mymaridae|BOLD:AAZ0173  
Anaphes listronoti[4103]RRMFE1579-15|540|0n|bp|Hymenoptera|Mymaridae|BOLD:ACE9773  
Anaphes[4104]RRMFI021-15|477|0n|bp|Hymenoptera|Mymaridae|  
Mymaridae[4105]RRINV423-15|472|0n|bp|Hymenoptera|Mymaridae|  
Mymaridae[4106]RRMPG674-15|570|0n|bp|Hymenoptera|Mymaridae|BOLD:ACB6947  
Mymaridae[4107]RRMFI1761-15|477|0n|bp|Hymenoptera|Mymaridae|BOLD:ABA9151  
Polynema[4108]RRMFG1501-15|432|0n|bp|Hymenoptera|Mymaridae|BOLD:ACB1682  
Mymaridae[4109]RRMFD1498-15|456|0n|bp|Hymenoptera|Mymaridae|  
Mymaridae[4110]RRMFD1544-15|444|0n|bp|Hymenoptera|Mymaridae|BOLD:ABW3187  
Mymaridae[4111]RRMFG1508-15|459|0n|bp|Hymenoptera|Mymaridae|  
Pteromalidae[4112]RRMFI1810-15|488|0n|bp|Hymenoptera|Pteromalidae|  
Copidosoma floridanum[4113]RRMFG1559-15|528|4n|bp|Hymenoptera|Encyrtidae|BOLD:AAA7203  
Eulophidae[4114]RRINV1238-15|494|0n|bp|Hymenoptera|Eulophidae|  
Eulophidae[4115]RRINV3545-15|464|0n|bp|Hymenoptera|Eulophidae|  
Eurytomidae[4116]RRMPE168-15|564|2n|bp|Hymenoptera|Eurytomidae|BOLD:AAU8477  
Eurytomidae[4117]RRMFD1560-15|453|0n|bp|Hymenoptera|Eurytomidae|BOLD:ABW3307  
Eurytomidae[4118]RRMFE1135-15|602|0n|bp|Hymenoptera|Eurytomidae|BOLD:ACK5466



Delphacinae[4214]RRSSA1922-15564[0n]bp[Hemiptera|Delphacidae|BOLD:AAV0160  
Delphacidae[4215]RRINV3070-15614[1n]bp[Hemiptera|Delphacidae|  
Delphacidae[4216]RRSSA1914-15618[0n]bp[Hemiptera|Delphacidae|BOLD:ACO0772  
Eupodidae[4217]RRBAA377-15588[0n]bp[Trombidiformes|Eupodidae|BOLD:ACI9912  
Eupodidae[4218]RRBGA018-15579[0n]bp[Trombidiformes|Eupodidae|BOLD:ACV5502  
Eupodes[4219]RRBFA342-15588[0n]bp[Trombidiformes|Eupodidae|BOLD:AAO8147  
Eupodidae[4220]RRMFG2120-15582[0n]bp[Trombidiformes|Eupodidae|BOLD:ACN0389  
Eupodidae[4221]RRBAA311-15552[0n]bp[Trombidiformes|Eupodidae|BOLD:ACV5409  
Eupodidae[4222]RRMFG2093-15588[0n]bp[Trombidiformes|Eupodidae|BOLD:ACV5912  
Eupodidae[4223]RRINV2894-15632[0n]bp[Trombidiformes|Eupodidae|  
Eupodidae[4224]RRINV2876-15628[0n]bp[Trombidiformes|Eupodidae|  
Eupodidae[4225]RRBFA305-15576[0n]bp[Trombidiformes|Eupodidae|BOLD:ACV5335  
Pachygnathidae[4226]RRINV2887-15632[0n]bp[Sarcoptiformes|Pachygnathidae|  
Trombidiformes[4227]RRBFA376-15516[1n]bp[Trombidiformes|BOLD:ACV5687  
Rhagidiidae[4228]RRSSA1641-15585[0n]bp[Trombidiformes|Rhagidiidae|BOLD:ACV5446  
Rhagidiidae[4229]RRBAA536-15546[0n]bp[Trombidiformes|Rhagidiidae|BOLD:ACV4973  
Rhagidiidae[4230]RRBAA131-15570[2n]bp[Trombidiformes|Rhagidiidae|BOLD:ACV7504  
Rhagidiidae[4231]RRINV092-15612[0n]bp[Trombidiformes|Rhagidiidae|  
Tydeidae[4232]RRBFA332-15522[3n]bp[Trombidiformes|Tydeidae|BOLD:ACV5866  
Tydeidae[4233]RRBFA345-15552[1n]bp[Trombidiformes|Tydeidae|BOLD:ACV5008  
Tydeidae[4234]RRBAA139-15552[0n]bp[Trombidiformes|Tydeidae|BOLD:ABV1817  
Tydeidae[4235]RRBAA356-15591[0n]bp[Trombidiformes|Tydeidae|BOLD:ACV5486  
Tydeidae[4236]RRBAA129-15588[0n]bp[Trombidiformes|Tydeidae|BOLD:ACV6451  
Tydeus[4237]RRSSA1636-15582[0n]bp[Trombidiformes|Tydeidae|BOLD:AAH3904  
Tydeidae[4238]RRSSA2893-15417[0n]bp[Trombidiformes|Tydeidae|BOLD:ACI9974  
Tydeidae[4239]RRBAA331-15618[0n]bp[Trombidiformes|Tydeidae|BOLD:ACV4849  
Tydeidae[4240]RRBAA348-15579[0n]bp[Trombidiformes|Tydeidae|BOLD:ACV4895  
Tydeidae[4241]RRBAA576-15525[1n]bp[Trombidiformes|Tydeidae|BOLD:ACV5527  
Eupodidae[4242]RRINV074-15632[0n]bp[Trombidiformes|Eupodidae|  
Penthalodidae[4243]RRBAA532-15561[2n]bp[Trombidiformes|Penthalodidae|BOLD:ACV5532  
Eupodidae[4244]RRBAA340-15558[0n]bp[Trombidiformes|Eupodidae|BOLD:ACV4932  
Eupodidae[4245]RRBFA260-15588[0n]bp[Trombidiformes|Eupodidae|BOLD:ACB5424  
Eupodidae[4246]RRBAA128-15582[0n]bp[Trombidiformes|Eupodidae|BOLD:ACV8844  
Eupodidae[4247]RRINV2895-15632[0n]bp[Trombidiformes|Eupodidae|  
Eupodidae[4248]RRINV055-15633[0n]bp[Trombidiformes|Eupodidae|  
Eupodidae[4249]RRINV2905-15632[0n]bp[Trombidiformes|Eupodidae|  
Eupodidae[4250]RRBAA306-15582[0n]bp[Trombidiformes|Eupodidae|BOLD:ACI9910  
Eupodidae[4251]RRBAA297-15549[0n]bp[Trombidiformes|Eupodidae|BOLD:ACQ9955  
Microtydeus[4252]RRSSA2902-15576[0n]bp[Trombidiformes|Tydeidae|BOLD:ABV1844  
Trombidiformes[4253]RRBAA544-15594[1n]bp[Trombidiformes|BOLD:ACV5697  
Trombidiformes[4254]RRMFB1364-15462[0n]bp[Trombidiformes|  
Bdellidae[4255]RRBAA333-15525[0n]bp[Trombidiformes|Bdellidae|BOLD:ACI2899  
Bdellidae[4256]RRMFB968-15567[1n]bp[Trombidiformes|Bdellidae|BOLD:ACV2258  
Trombidiformes[4257]RRSSA3528-15594[0n]bp[Trombidiformes|BOLD:ACV9532  
Trombididae[4258]RRSSA2718-15573[0n]bp[Trombidiformes|Trombididae|BOLD:ACL1896  
Trombidiformes[4259]RRINV481-15608[0n]bp[Trombidiformes|  
Microtrombididae[4260]RRBPA079-15564[0n]bp[Trombidiformes|Microtrombididae|BOLD:ABW5666  
Microtrombididae[4261]RRMFI2591-15627[0n]bp[Trombidiformes|Microtrombididae|BOLD:ACW0840  
Anystidae[4262]RRMPE468-15603[0n]bp[Trombidiformes|Anystidae|BOLD:ACJ1181  
Anystidae[4263]RRMFG2092-15576[0n]bp[Trombidiformes|Anystidae|BOLD:ABY2067  
Anystidae[4264]RRMFG2082-15567[0n]bp[Trombidiformes|Anystidae|BOLD:AAM7961  
Anystidae[4265]RRMFI2561-15627[0n]bp[Trombidiformes|Anystidae|BOLD:ABW2639  
Anystidae[4266]RRMFE2238-15543[0n]bp[Trombidiformes|Anystidae|BOLD:AAF9236  
Anystidae[4267]RRMPG1039-15468[0n]bp[Trombidiformes|Anystidae|  
Sarcoptiformes[4268]RRSSA1778-15549[0n]bp[Sarcoptiformes|BOLD:ACV5927  
Sarcoptiformes[4269]RRSSA1612-15531[3n]bp[Sarcoptiformes|BOLD:ACV5101  
Sarcoptiformes[4270]RRMFI2578-15613[0n]bp[Sarcoptiformes|BOLD:ACW1176  
Leptus[4271]RRINV2652-15625[0n]bp[Trombidiformes|Erythraeidae|  
Erythraeidae[4272]RRSSA1651-15585[0n]bp[Trombidiformes|Erythraeidae|BOLD:AAW6614  
Erythraeidae[4273]RRSSA1575-15588[0n]bp[Trombidiformes|Erythraeidae|BOLD:ABW2691  
Erythraeidae[4274]RRINV496-15606[0n]bp[Trombidiformes|Erythraeidae|  
Hygrobatidae[4275]RRMPB651-15582[0n]bp[Trombidiformes|Hygrobatidae|BOLD:ACV2582  
Hygrobatidae[4276]RRMPB4095-15516[0n]bp[Trombidiformes|Hygrobatidae|  
Hygrobatidae[4277]RRMPB4234-15444[0n]bp[Trombidiformes|Hygrobatidae|  
Limnesia[4278]RRMFD775-15588[0n]bp[Trombidiformes|Limnesiidae|BOLD:AAE6458  
Limnesia[4279]RRMFI2580-15638[0n]bp[Trombidiformes|Limnesiidae|BOLD:AAE6450  
Limnesiidae[4280]RRMFE2308-15555[0n]bp[Trombidiformes|Limnesiidae|BOLD:ACU5009  
Arrenurus[4281]RRMFG2160-15561[0n]bp[Trombidiformes|Arrenuridae|BOLD:ACG4894  
Arrenurus reflexus[4282]RRMFE2472-15591[0n]bp[Trombidiformes|Arrenuridae|BOLD:AAE6722  
Arrenurus[4283]RRMFG2164-15579[0n]bp[Trombidiformes|Arrenuridae|BOLD:ACI3345  
Arrenurus[4284]RRMFG2155-15552[0n]bp[Trombidiformes|Arrenuridae|BOLD:ACL2659  
Arrenuridae[4285]RRMFG2083-15630[0n]bp[Trombidiformes|Arrenuridae|BOLD:ACV5390  
Arrenurus[4286]RRMFI2584-15637[0n]bp[Trombidiformes|Arrenuridae|BOLD:ACW0801  
Eylaidae[4287]RRINV497-15624[0n]bp[Trombidiformes|Eylaidae|  
Neumania[4288]RRMFE2303-15573[0n]bp[Trombidiformes|Unionicolidae|BOLD:AAK8171  
Unionicolidae[4289]RRMFE2483-15579[0n]bp[Trombidiformes|Unionicolidae|BOLD:ACC7553  
Unionicolidae[4290]RRMFE2482-15588[0n]bp[Trombidiformes|Unionicolidae|BOLD:ACT1766  
Unionicolidae[4291]RRINV521-15603[0n]bp[Trombidiformes|Unionicolidae|  
Unionicolidae[4292]RRMFE2484-15591[0n]bp[Trombidiformes|Unionicolidae|BOLD:ACH3803  
Unionicolidae[4293]RRMFE2509-15597[0n]bp[Trombidiformes|Unionicolidae|BOLD:ACT1765  
Unionicolidae[4294]RRMFI2555-15633[1n]bp[Trombidiformes|Unionicolidae|BOLD:AAE9937  
Unionicolidae[4295]RRMFE2497-15582[0n]bp[Trombidiformes|Unionicolidae|BOLD:ACH4393  
Unionicolidae[4296]RRMFE2500-15576[0n]bp[Trombidiformes|Unionicolidae|BOLD:ACG6284  
Unionicolidae[4297]RRMFE2470-15573[0n]bp[Trombidiformes|Unionicolidae|BOLD:ACV4538  
Unionicolidae[4298]RRSSA331-15549[0n]bp[Trombidiformes|Unionicolidae|BOLD:ACV5809  
Hydrodromal[4299]RRMFG2096-15618[1n]bp[Trombidiformes|Hydrodromidae|BOLD:AAW6616  
Hydryphantae[4300]RRINV2572-15628[0n]bp[Trombidiformes|Hydryphantidae|  
Pionidae[4301]RRMFI2554-15638[0n]bp[Trombidiformes|Pionidae|BOLD:ACW0855  
Pionidae[4302]RRMFE2237-15561[0n]bp[Trombidiformes|Pionidae|BOLD:ACE2606  
Pionidae[4303]RRMFD746-15582[0n]bp[Trombidiformes|Pionidae|BOLD:ACU5376  
Pionidae[4304]RRMFG2156-15537[0n]bp[Trombidiformes|Pionidae|BOLD:ACV5563  
Pionidae[4305]RRMFI2532-15606[0n]bp[Trombidiformes|Pionidae|BOLD:ACW1303  
Pionidae[4306]RRINV522-15622[0n]bp[Trombidiformes|Pionidae|  
Arrenuridae[4307]RRINV490-15628[0n]bp[Trombidiformes|Arrenuridae|  
Trombidiformes[4308]RRINV489-15603[0n]bp[Trombidiformes|  
Lebertia[4309]RRMPE469-15573[0n]bp[Trombidiformes|Lebertiidae|BOLD:ACK1955  
Sperchon[4310]RRMFG2140-15576[0n]bp[Trombidiformes|Sperchontidae|BOLD:ACO5111  
Trombidiformes[4311]RRMPB3799-15567[0n]bp[Trombidiformes|BOLD:ACF7275  
Trombidiformes[4312]RRMPB1362-15597[0n]bp[Trombidiformes|BOLD:ACV3338