

| Suborder   | Superfamily    | Family        | Subfamily     | Tribe        | Genus         | Species/SubSp/Var | Hodges Number | Genus Species Sort | Author              |
|------------|----------------|---------------|---------------|--------------|---------------|-------------------|---------------|--------------------|---------------------|
| Dacnonypha | Eriocranioidea | Eriocraniidae | Eriocraniinae | Eriocraniini | Dyseriocrania | griseocapitella   | 3             | 3                  | (Walsingham, 1898)  |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Trifurculini | ECTOEDEMIA    | similella         | 45            | 45                 | (Braun, 1917)       |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | prunifoliella     | 70            | 70                 | (Clemens, 1861)     |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | intermedia        | 72            | 72                 | (Braun, 1917)       |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | rhoifoliella      | 73            | 73                 | (Braun, 1912)       |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | rhamnocola        | 74            | 74                 | (Braun, 1916)       |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | apiciabella       | 81            | 81                 | (Chambers, 1873)    |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | populetorum       | 84            | 84                 | (Frey & Boll, 1878) |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | latifasciella     | 88            | 88                 | (Chambers, 1878)    |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | corylifoliella    | 92            | 92                 | (Clemens, 1861)     |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | ostryaefoliella   | 93            | 93                 | (Clemens, 1861)     |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | altella           | 101           | 101                | (Braun, 1914)       |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | argentifasciella  | 105           | 105                | (Braun, 1912)       |
| Monotrysia | Nepticuloidea  | Nepticulidae  | Nepticulinae  | Nepticulini  | Stigmella     | spp               | 111.97        | 111.97             |                     |
| Monotrysia | Nepticuloidea  | Opostegidae   | Oposteginae   |              | Pseudopostega | quadririgella     | 122           | 122                | Chambers, 1875      |
| Monotrysia | Tischerioidea  | Tischeriidae  |               |              | Coptotriche   | citrinipennella   | 126           | 126                | Clemens, 1859       |
| Monotrysia | Tischerioidea  | Tischeriidae  |               |              | Tischeria     | quercitella       | 144           | 144                | Clemens, 1863       |
| Monotrysia | Incurvarioidea | Prodoxidae    | Lamproniinae  |              | Lampronia     | capitella         | 177           | 177                | (Clerck, 1759)      |
| Monotrysia | Incurvarioidea | Prodoxidae    | Lamproniinae  |              | Lampronia     | sublustris        | 185           | 185                | Braun, 1925         |
| Monotrysia | Incurvarioidea | Prodoxidae    | Prodoxinae    |              | Tegeticula    | yuccasella        | 198           | 198                | (Riley, 1872)       |
| Monotrysia | Incurvarioidea | Adelidae      | Adelinae      |              | Cauchas       | dietziella        | 212           | 212                | (Kearfott, 1908)    |
| Monotrysia | Incurvarioidea | Adelidae      | Adelinae      | (None)       | Adela         | ridingsella       | 228           | 228                | Clemens, 1864       |
| Monotrysia | Incurvarioidea | Heliozelidae  | Heliozelinae  | Heliozelini  | Heliozela     | aesella           | 230           | 230                | Chambers, 1877      |
| Monotrysia | Incurvarioidea | Heliozelidae  | Heliozelinae  | Heliozelini  | Antispila     | cornifoliella     | 232           | 232                | Clemens, 1860       |
| Monotrysia | Incurvarioidea | Heliozelidae  | Heliozelinae  | Heliozelini  | Coptodisca    | powellella        | 260           | 260                | Opler, 1971         |
| Ditrysia   | Tineoidea      | Tineidae      | Nemapogoninae |              | Nemapogon     | angulifasciella   | 262           | 262                | (Dietz, 1905)       |
| Ditrysia   | Tineoidea      | Tineidae      | Nemapogoninae |              | Nemapogon     | clematella        | 263.5         | 263.5              | (Fabricius, 1781)   |
| Ditrysia   | Tineoidea      | Tineidae      | Nemapogoninae |              | Nemapogon     | defectella        | 264           | 264                | (Zeller, 1873)      |
| Ditrysia   | Tineoidea      | Tineidae      | Messinae      |              | Leucomela     | miriamella        | 282           | 282                | Dietz, 1905         |
| Ditrysia   | Tineoidea      | Tineidae      | Meessiinae    |              | Oenoe         | hybromella        | 283           | 283                | Chambers, 1874      |
| Ditrysia   | Tineoidea      | Tineidae      | Messinae      |              | Homosetia     | bifasciella       | 287           | 287                | (Chambers, 1876)    |
| Ditrysia   | Tineoidea      | Tineidae      | Messinae      |              | Hybroma       | servuella         | 300           | 300                | Clemens, 1862       |
| Ditrysia   | Tineoidea      | Tineidae      | Meessiinae    |              | Mea           | skinnerella       | 306           | 306                | (Dietz, 1905)       |
| Ditrysia   | Tineoidea      | Tineidae      | Scardiinae    |              | Scardiella    | approximatella    | 308           | 308                | (Dietz, 1905)       |
| Ditrysia   | Tineoidea      | Tineidae      |               |              | Xylesthia     | pruniramiella     | 317           | 317                | Clemens, 1859       |
| Ditrysia   | Tineoidea      | Tineidae      |               |              | Kearfottia    | albifasciella     | 319           | 319                | C H Fernald, 1904   |
| Ditrysia   | Tineoidea      | Acrolophidae  |               |              | Amydria       | effrentella       | 334           | 334                | Clemens, 1859       |
| Ditrysia   | Tineoidea      | Acrolophidae  | (None)        | (None)       | Acrolophus    | arcantella        | 340           | 340                | (Clemens, 1849)     |
| Ditrysia   | Tineoidea      | Acrolophidae  | (None)        | (None)       | Acrolophus    | mortipennella     | 366           | 366                | (Grote, 1872)       |
| Ditrysia   | Tineoidea      | Acrolophidae  | (None)        | (None)       | Acrolophus    | morus             | 367           | 367                | (Grote, 1881)       |
| Ditrysia   | Tineoidea      | Acrolophidae  | (None)        | (None)       | Acrolophus    | plumifrontella    | 372           | 372                | (Clemens, 1859)     |
| Ditrysia   | Tineoidea      | Acrolophidae  | (None)        | (None)       | Acrolophus    | popeanella        | 373           | 373                | (Clemens, 1859)     |
| Ditrysia   | Tineoidea      | Acrolophidae  | (None)        | (None)       | Acrolophus    | texanella         | 383           | 383                | (Chambers, 1878)    |
| Ditrysia   | Tineoidea      | Tineidae      | Tineinae      |              | Tinea         | apicimaculella    | 392           | 392                | Chambers, 1875      |
| Ditrysia   | Tineoidea      | Tineidae      | Tineinae      |              | Tinea         | carnariella       | 394           | 394                | (Clemens, 1859)     |
| Ditrysia   | Tineoidea      | Tineidae      | Tineinae      |              | Tinea         | pellionella       | 405           | 405                | Linnaeus, 1758      |

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| Ditrysia | Tineoidea       | Tineidae        | Tineinae        |                | Trichophaga      | tapetzella       | 413    | 413    | (Linnaeus, 1758)               |
| Ditrysia | Tineoidea       | Tineidae        | Tineinae        |                | Monopis          | crocicapitella   | 415    | 415    | (Clemens, 1859)                |
| Ditrysia | Tineoidea       | Tineidae        | Tineinae        |                | Monopis          | laevigella       | 415.1  | 415.1  | (Denis & Schiffermuller, 1775) |
| Ditrysia | Tineoidea       | Tineidae        | Tineinae        |                | Monopis          | dorsistrigella   | 416    | 416    | (Clemens, 1859)                |
| Ditrysia | Tineoidea       | Tineidae        | Tineinae        |                | Monopis          | monachella       | 418    | 418    | (Hubner, 1796)                 |
| Ditrysia | Tineoidea       | Tineidae        | Tineinae        |                | Monopis          | spilotella       | 421    | 421    | Tengstrom, 1848                |
| Ditrysia | Tineoidea       | Tineidae        | Setomorphinae   |                | Setomorpha       | rutella          | 428    | 428    | Zeller, 1852                   |
| Ditrysia | Tineoidea       | Tineidae        |                 |                | Tineidae         | spp              | 434.96 | 434.96 |                                |
| Ditrysia | Tineoidea       | Psychidae       | Psychinae       |                | Psyche           | casta            | 437    | 437    | (Pallas, 1767)                 |
| Ditrysia | Tineoidea       | Psychidae       | Oiketicinae     |                | Thyridopteryx    | ephemeraeformis  | 457    | 457    | (Haworth, 1803)                |
| Ditrysia | Yponomeutoidea  | Lyonetiidae     | (None)          | (None)         | Philonome        | clemensella      | 462    | 462    | Chambers, 1874                 |
|          | Yponomeutoidea  | Bedelliidae     |                 |                | Bedellia         | somnulentella    | 466    | 466    | (Zeller, 1847)                 |
| Ditrysia | Yponomeutoidea  | Lyonetiidae     | Lyonetiinae     |                | Lyonetia         | prunifoliella    | 472    | 472    | Hubner, 1796                   |
| Ditrysia | Yponomeutoidea  | Lyonetiidae     | Cemiosstominae  |                | Paraleucoptera   | albella          | 475    | 475    | (Chambers, 1871)               |
| Ditrysia | Gracillarioidea | Bucculatricidae |                 |                | Bucculatrix      | montana          | 486    | 486    | Braun, 1920                    |
| Ditrysia | Gracillarioidea | Bucculatricidae |                 |                | Bucculatrix      | simulans         | 490    | 490    | Braun, 1963                    |
| Ditrysia | Gracillarioidea | Bucculatricidae |                 |                | Bucculatrix      | angustata        | 522    | 522    | Frey & Boll, 1876              |
| Ditrysia | Gracillarioidea | Bucculatricidae |                 |                | Bucculatrix      | platyphylla      | 552    | 552    | Braun, 1963                    |
| Ditrysia | Gracillarioidea | Bucculatricidae |                 |                | Bucculatrix      | coronatella      | 559    | 559    | Clemens, 1860                  |
| Ditrysia | Gracillarioidea | Bucculatricidae |                 |                | Bucculatrix      | spp              | 559.97 | 559.97 |                                |
| Ditrysia | Gracillarioidea | Bucculatricidae |                 |                | Bucculatrix      | canadensisella   | 560    | 560    | Chambers, 1875                 |
| Ditrysia | Gracillarioidea | Bucculatricidae |                 |                | Bucculatrix      | ainsliella       | 572    | 572    | Murtfeldt, 1905                |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | azaleella        | 592    | 592    | (Brants, 1913)                 |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | belfrageella     | 594    | 594    | (Chambers, 1875)               |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | bimaculatella    | 595    | 595    | (Ely, 1915)                    |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | blandella        | 596    | 596    | Clemens, 1864                  |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | negundella       | 615    | 615    | (Chambers, 1876)               |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | ostryaeella      | 618    | 618    | (Chambers, 1878)               |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | ovatiella        | 619    | 619    | Opler, 1969                    |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Povolnya         | quercinigrella   | 627    | 627    | (Ely, 1915)                    |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | rhoifoliella     | 630    | 630    | (Chambers, 1876)               |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | stigmatella      | 639    | 639    | (Fabricius, 1781)              |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | superbifrontella | 641    | 641    | (Clemens, 1860)                |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | umbratella       | 642    | 642    | (Braun, 1927)                  |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | violacella       | 644    | 644    | (Clemens, 1860)                |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Caloptilia       | syringella       | 645    | 645    | (Fabricius, 1794)              |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Parectopa        | occulta          | 654    | 654    | Braun, 1922                    |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Parectopa        | plantaginisella  | 656    | 656    | (Chambers, 1872)               |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Neurobathra      | strigifinitella  | 663    | 663    | (Clemens, 1860)                |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Parornix         | geminatella      | 673    | 673    | (Packard, 1869)                |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Parornix         | spp              | 686.97 | 686.97 |                                |
| Ditrysia | Gracillarioidea | Gracillariidae  |                 |                | Acrocercops      | albinatella      | 689    | 689    | (Chambers, 1872)               |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Leucospilapteryx | venustella       | 698    | 698    | (Clemens, 1860)                |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Marmara          | fasciella        | 708    | 708    | (Chambers, 1875)               |
| Ditrysia | Gracillarioidea | Gracillariidae  | Gracillariinae  |                | Marmara          | spp              | 718.97 | 718.97 |                                |
| Ditrysia | Gracillarioidea | Gracillariidae  | Lithocolletinae | Lithocolletini | Cremastobombycia | ambrosiella      | 720    | 720    | (Chambers, 1871)               |
| Ditrysia | Gracillarioidea | Gracillariidae  | Lithocolletinae | Lithocolletini | Cremastobombycia | ignota           | 722    | 722    | (Frey & Boll, 1873)            |
| Ditrysia | Gracillarioidea | Gracillariidae  | Lithocolletinae |                | Phyllonorycter   | aeriferella      | 726    | 726    | (Clemens, 1859)                |
| Ditrysia | Gracillarioidea | Gracillariidae  | Lithocolletinae |                | Phyllonorycter   | arbutusella      | 732    | 732    | (Braun, 1908)                  |

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|----------|-----------------|----------------|-----------------|----------------|----------------|-------------------|--------|--------|----------------------|
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | argentifimbriella | 733    | 733    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | argentinotella    | 734    | 734    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | basistrigella     | 738    | 738    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | blancardella      | 740    | 740    | (Fabricius, 1781)    |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | ceitifoliella     | 742    | 742    | (Chambers, 1871)     |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | celtisella        | 743    | 743    | (Chambers, 1871)     |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | clemensella       | 744    | 744    | (Chambers, 1871)     |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | fitchella         | 752    | 752    | (Clemens, 1860)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | lucetiella        | 764    | 764    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | lucidicostella    | 765    | 765    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | mariaeella        | 769    | 769    | (Chambers, 1875)     |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | morrisella        | 773    | 773    | (Fitch, 1859)        |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | obscuricostella   | 775    | 775    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | olivaeformis      | 778    | 778    | (Braun, 1908)        |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | ostryaefoliella   | 781    | 781    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | propinquinella    | 784    | 784    | (Braun, 1908)        |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | querciabella      | 785    | 785    | (Fitch, 1859)        |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | robiniella        | 790    | 790    | Clemens, 1859        |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | sandraella        | 793    | 793    | (Opler, 1971)        |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | tiliacella        | 797    | 797    | (Chambers, 1871)     |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Phyllonorycter | viburnella        | 802    | 802    | (Braun, 1923)        |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Cameraria      | caryaefoliella    | 811    | 811    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Cameraria      | cinnatiella       | 815    | 815    | (Chambers, 1871)     |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Cameraria      | guttifinitella    | 822    | 822    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Cameraria      | hamadryadella     | 823    | 823    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Cameraria      | hamamiella        | 824    | 824    | (Busck, 1903)        |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Cameraria      | ostryarella       | 832    | 832    | (Chambers, 1871)     |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Cameraria      | quercivorella     | 835    | 835    | (Chambers, 1879)     |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae |                | Cameraria      | spp               | 841.97 | 841.97 |                      |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae | Lithocolletini | Chrysaster     | ostensackenella   | 842    | 842    | (Fitch, 1859)        |
| Ditrysia | Gracillarioidea | Gracillariidae | Lithocolletinae | Lithocolletini | Porphyrosela   | desmodiella       | 843    | 843    | (Clemens, 1859)      |
| Ditrysia | Gracillarioidea | Gracillariidae | Phyllocnistinae |                | Phyllocnistis  | insignis          | 846    | 846    | Frey & Boll, 1876    |
| Ditrysia | Gracillarioidea | Gracillariidae | Phyllocnistinae |                | Phyllocnistis  | populiella        | 852    | 852    | Chambers, 1875       |
| Ditrysia | Gracillarioidea | Gracillariidae | Phyllocnistinae |                | Phyllocnistis  | vitifoliella      | 854    | 854    | Chambers, 1871       |
| Ditrysia | Gracillarioidea | Gracillariidae | Phyllocnistinae |                | Phyllocnistis  | spp               | 854.97 | 854.97 |                      |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | hyperella         | 856    | 856    | Ely, 1910            |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | curvilineella     | 859    | 859    | (Beutenmuller, 1889) |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | clemensella       | 862    | 862    | (Chambers, 1876)     |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | pulvipennella     | 867    | 867    | (Clemens, 1864)      |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | walsinghamella    | 869    | 869    | (Busck, 1902)        |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | fusciterminella   | 870    | 870    | Clarke, 1941         |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | alstroemeriana    | 874.1  | 874.1  | (Clerck, 1759)       |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | ciliella          | 877    | 877    | (Stainton, 1849)     |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | canadensis        | 878    | 878    | (Busck, 1902)        |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | flavicomella      | 880    | 880    | (Engel, 1907)        |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | robiniella        | 882    | 882    | (Packard, 1869)      |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | thelmae           | 884    | 884    | Clarke, 1941         |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | lecontella        | 886    | 886    | (Clemens, 1860)      |
| Ditrysia | Gelechioidea    | Elachistidae   | Depressariinae  | Depressariini  | Agonopterix    | argillacea        | 889    | 889    | (Walsingham, 1881)   |

|          |              |               |                |               |                |                           |         |         |                                |
|----------|--------------|---------------|----------------|---------------|----------------|---------------------------|---------|---------|--------------------------------|
| Ditrysia | Gelechioidea | Elachistidae  | Depressariinae | Depressariini | Agonopterix    | nebulosa                  | 894     | 894     | (Zeller, 1893)                 |
| Ditrysia | Gelechioidea | Oecophoridae  | Depressariinae | Depressariini | Depressariodes | gracilis                  | 902     | 902     | (Walsingham, 1889)             |
| Ditrysia | Gelechioidea | Elachistidae  | Depressariinae | Depressariini | Bibarrambla    | allenella                 | 911     | 911     | (Walsingham, 1882)             |
| Ditrysia | Gelechioidea | Elachistidae  | Depressariinae | Depressariini | Semioscopis    | packardella               | 912     | 912     | (Clemens, 1863)                |
| Ditrysia | Gelechioidea | Elachistidae  | Depressariinae | Depressariini | Semioscopis    | inornata                  | 914     | 914     | (Walsingham, 1882)             |
| Ditrysia | Gelechioidea | Elachistidae  | Depressariinae | Depressariini | Depressaria    | pastinacella              | 922     | 922     | (Duponchel, 1838)              |
| Ditrysia | Gelechioidea | Elachistidae  | Depressariinae | Depressariini | Depressaria    | daucella                  | 924     | 924     | (Denis & Schiffermuller, 1775) |
| Ditrysia | Gelechioidea | Amphisbatidae | Amphisbatinae  | Amphisbatini  | Machimia       | tentoriferella            | 951     | 951     | Clemens, 1860                  |
| Ditrysia | Gelechioidea | Amphisbatidae | Amphisbatinae  | Amphisbatini  | Psilocorsis    | reflexella                | 957     | 957     | Clemens, 1860                  |
| Ditrysia | Gelechioidea | Elachistidae  | Ethmiinae      |               | Pyramidobela   | quinquecristata           | 961     | 961     | (Braun, 1921)                  |
| Ditrysia | Gelechioidea | Elachistidae  | Ethmiinae      |               | Ethmia         | apicipunctella            | 978     | 978     | (Chambers, 1875)               |
| Ditrysia | Gelechioidea | Elachistidae  | Ethmiinae      |               | Ethmia         | zelleriella               | 992     | 992     | (Chambers, 1878)               |
| Ditrysia | Gelechioidea | Elachistidae  | Ethmiinae      |               | Ethmia         | trifurcella               | 1003    | 1003    | (Chambers, 1873)               |
| Ditrysia | Gelechioidea | Elachistidae  | Stenomatinae   | (None)        | Antaeotricha   | schlaegeri                | 1011    | 1011    | (Zeller, 1854)                 |
| Ditrysia | Gelechioidea | Elachistidae  | Stenomatinae   | (None)        | Antaeotricha   | leucillana                | 1014    | 1014    | (Zeller, 1854)                 |
| Ditrysia | Gelechioidea | Elachistidae  | Stenomatinae   | (None)        | Antaeotricha   | osseela                   | 1015    | 1015    | (Walsingham, 1889)             |
| Ditrysia | Gelechioidea | Elachistidae  | Stenomatinae   | (None)        | Antaeotricha   | humilis                   | 1019    | 1019    | (Zeller, 1855)                 |
| Ditrysia | Gelechioidea | Elachistidae  | Stenomatinae   | Stenomatini   | Gonioterma     | mistrella                 | 1032    | 1032    | (Busck, 1907)                  |
| Ditrysia | Gelechioidea | Oecophoridae  | Oecophorinae   | Oecophorini   | Decantha       | boreasella                | 1042    | 1042    | (Chambers, 1873)               |
| Ditrysia | Gelechioidea | Oecophoridae  | Oecophorinae   | Oecophorini   | Epicallima     | argentinctella            | 1046    | 1046    | Clemens, 1860                  |
| Ditrysia | Gelechioidea | Oecophoridae  | Oecophorinae   | Oecophorini   | Epicallima     | nathrax                   | 1047    | 1047    | Hodges, 1974                   |
| Ditrysia | Gelechioidea | Oecophoridae  | Oecophorinae   | Oecophorini   | Mathildana     | newmanella                | 1059    | 1059    | (Clemens, 1864)                |
| Ditrysia | Gelechioidea | Oecophoridae  | Oecophorinae   | Oecophorini   | Eido           | trimaculella              | 1068    | 1068    | (Fitch, 1865)                  |
| Ditrysia | Gelechioidea | Elachistidae  | Elachistinae   | Elachistini   | Elachista      | acenteta                  | 1091    | 1091    | Braun, 1948                    |
| Ditrysia | Gelechioidea | Elachistidae  | Elachistinae   | Elachistini   | Elachista      | irrorata                  | 1100    | 1100    | Braun, 1920                    |
| Ditrysia | Gelechioidea | Elachistidae  | Elachistinae   | Elachistini   | Elachista      | leucosticta               | 1126    | 1126    | Braun, 1948                    |
| Ditrysia | Gelechioidea | Elachistidae  | Elachistinae   | Elachistini   | Elachista      | illectella                | 1129    | 1129    | Clemens, 1860                  |
| Ditrysia | Gelechioidea | Autostichidae | Symmocinae     |               | Oegoconia      | quadripuncta              | 1134    | 1134    | (Haworth, 1828)                |
| Ditrysia | Gelechioidea | Autostichidae | Symmocinae     |               | Gerdana        | caritella                 | 1144    | 1144    | Busck, 1908                    |
| Ditrysia | Gelechioidea | Coleophoridae | Blastobasinae  | Blastobasini  | Blastobasis    | yuccaecoella              | 1154    | 1154    | Dietz, 1910                    |
| Ditrysia | Gelechioidea | Coleophoridae | Blastobasinae  | Blastobasini  | Blastobasis    | spp                       | 1154.97 | 1154.97 |                                |
| Ditrysia | Gelechioidea | Coleophoridae | Blastobasinae  | Blastobasini  | Blastobasis    | floridella                | 1160    | 1160    | (Dietz, 1910)                  |
| Ditrysia | Gelechioidea | Coleophoridae | Blastobasinae  | Blastobasini  | Blastobasis    | glandulella               | 1162    | 1162    | (Riley, 1871)                  |
| Ditrysia | Gelechioidea | Coleophoridae | Blastobasinae  | Blastobasini  | Blastobasis    | pulchella                 | 1167    | 1167    | (Dietz, 1910)                  |
| Ditrysia | Gelechioidea | Coleophoridae | Blastobasinae  | Blastobasini  | Hypatopa       | insulatella               | 1191    | 1191    | (Dietz, 1910)                  |
| Ditrysia | Gelechioidea | Coleophoridae | Blastobasinae  | Blastobasini  | Holocera       | spp                       | 1225.97 | 1225.97 |                                |
| Ditrysia | Gelechioidea | Coleophoridae | Blastobasinae  | Blastobasini  | Pigritia       | sp                        | 1238.97 | 1238.97 |                                |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | malivorella/multipulvella | 1254    | 1254    | Riley, 1878                    |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | astromarginata            | 1257    | 1257    | Braun, 1914                    |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | querciella                | 1261    | 1261    | Clemens, 1861                  |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | monardella                | 1268    | 1268    | (McDunnough, 1933)             |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | laticornella              | 1291    | 1291    | Clemens, 1860                  |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | cornella                  | 1297    | 1297    | Walsingham, 1882               |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | limosipennella            | 1301.1  | 1301.1  | (Duponchel, 1843)              |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | sparsipuncta              | 1323    | 1323    | Heinrich, 1929                 |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | versurella                | 1331    | 1331    | Zeller, 1849                   |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | lineapulvella             | 1349    | 1349    | Chambers, 1874                 |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | cratipennella             | 1365    | 1365    | Clemens, 1864                  |
| Ditrysia | Gelechioidea | Coleophoridae | Coleophorinae  |               | Coleophora     | bidentella                | 1368    | 1368    | McDunnough, 1941               |

|          |              |                 |                 |                |                |                  |         |         |                       |
|----------|--------------|-----------------|-----------------|----------------|----------------|------------------|---------|---------|-----------------------|
| Ditrysia | Gelechioidea | Coleophoridae   | Coleophorinae   |                | Coleophora     | alticolella      | 1379    | 1379    | Zeller, 1846          |
| Ditrysia | Gelechioidea | Coleophoridae   | Coleophorinae   |                | Coleophora     | fagicorticella   | 1380    | 1380    | Chambers, 1874        |
| Ditrysia | Gelechioidea | Coleophoridae   | Coleophorinae   |                | Coleophora     | mayrella         | 1387    | 1387    | (Haworth, 1828)       |
| Ditrysia | Gelechioidea | Coleophoridae   | Coleophorinae   |                | Coleophora     | trifolii         | 1388    | 1388    | (Curtis, 1832)        |
| Ditrysia | Gelechioidea | Coleophoridae   | Coleophorinae   |                | Coleophora     | apiciabella      | 1389    | 1389    | Braun, 1920           |
| Ditrysia | Gelechioidea | Coleophoridae   | Coleophorinae   |                | Coleophora     | deauratella      | 1398.2  | 1398.2  | Lienig & Zeller, 1846 |
| Ditrysia | Gelechioidea | Coleophoridae   | Coleophorinae   |                | Coleophora     | spp              | 1398.97 | 1398.97 |                       |
| Ditrysia | Gelechioidea | Batrachedridae  | Batrachedrinae  | Batrachedrini  | Chedra         | pensor           | 1418    | 1418    | Hodges, 1966          |
| Ditrysia | Gelechioidea | Coleophoridae   | Momphinae       |                | Mompha         | brevivittella    | 1430    | 1430    | (Clemens, 1864)       |
| Ditrysia | Gelechioidea | Coleophoridae   | Momphinae       |                | Mompha         | capella          | 1432    | 1432    | Busck, 1940           |
| Ditrysia | Gelechioidea | Coleophoridae   | Momphinae       |                | Mompha         | circumscriptella | 1434    | 1434    | (Zeller, 1873)        |
| Ditrysia | Gelechioidea | Coleophoridae   | Momphinae       |                | Mompha         | definitella      | 1440    | 1440    | (Zeller, 1873)        |
| Ditrysia | Gelechioidea | Coleophoridae   | Momphinae       |                | Mompha         | eliosella        | 1443    | 1443    | (Clemens, 1860)       |
| Ditrysia | Gelechioidea | Coleophoridae   | Momphinae       |                | Mompha         | murtfeldtella    | 1448    | 1448    | (Chambers, 1875)      |
| Ditrysia | Gelechioidea | Cosmopterigidae | Antequerinae    |                | Euclementia    | bassetella       | 1467    | 1467    | (Clemens, 1864)       |
| Ditrysia | Gelechioidea | Cosmopterigidae | Cosmopteriginae |                | Cosmopterix    | pulchrimella     | 1472    | 1472    | Chambers, 1875        |
| Ditrysia | Gelechioidea | Cosmopterigidae | Cosmopteriginae |                | Cosmopterix    | montisella       | 1476    | 1476    | Chambers, 1875        |
| Ditrysia | Gelechioidea | Cosmopterigidae | Cosmopteriginae |                | Cosmopterix    | gemmiferella     | 1490    | 1490    | Clemens, 1860         |
| Ditrysia | Gelechioidea | Cosmopterigidae | Cosmopteriginae |                | Cosmopterix    | clemensella      | 1493    | 1493    | Stainton, 1860        |
| Ditrysia | Gelechioidea | Cosmopterigidae | Cosmopteriginae | Cosmopterigini | Stagmatophora  | wyattella        | 1509    | 1509    | Barnes & Busck, 1920  |
| Ditrysia | Gelechioidea | Cosmopterigidae | Cosmopteriginae |                | Limnaecia      | phragmitella     | 1515    | 1515    | Stainton, 1851        |
| Ditrysia | Gelechioidea | Cosmopterigidae | Cosmopteriginae |                | Tricionella    | determinatella   | 1527    | 1527    | (Zeller, 1873)        |
| Ditrysia | Gelechioidea | Cosmopterigidae | Chrysopeleinae  |                | Stilbosis      | tesquella        | 1609    | 1609    | Clemens, 1860         |
| Ditrysia | Gelechioidea | Cosmopterigidae | Chrysopeleinae  |                | Walshia        | elegans          | 1614    | 1614    | Hodges, 1978          |
| Ditrysia | Gelechioidea | Cosmopterigidae | Chrysopeleinae  |                | Walshia        | miscelorella     | 1615    | 1615    | (Chambers, 1875)      |
| Ditrysia | Gelechioidea | Cosmopterigidae | Chrysopeleinae  |                | Walshia        | amorphella       | 1616    | 1616    | Clemens, 1864         |
| Ditrysia | Gelechioidea | Cosmopterigidae | Chrysopeleinae  |                | Walshia        | exemplata        | 1618    | 1618    | Hodges, 1961          |
| Ditrysia | Gelechioidea | Cosmopterigidae | Chrysopeleinae  |                | Walshia        | dispar           | 1620    | 1620    | Hodges, 1961          |
| Ditrysia | Gelechioidea | Cosmopterigidae | Chrysopeleinae  |                | Perimede       | erransella       | 1623    | 1623    | Chambers, 1874        |
| Ditrysia | Gelechioidea | Cosmopterigidae | Chrysopeleinae  |                | Perimede       | parilis          | 1627    | 1627    | Hodges, 1969          |
| Ditrysia | Gelechioidea | Cosmopterigidae | Chrysopeleinae  |                | Perimede       | ricina           | 1631    | 1631    | Hodges, 1962          |
| Ditrysia | Gelechioidea | Xyloryctidae    | Scythridinae    |                | Scythris       | limbella         | 1673    | 1673    | (Fabricius, 1775)     |
| Ditrysia | Gelechioidea | Gelechiidae     |                 |                | Gelechiidae    | sp               | 1681    | 1681    |                       |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Anomologini    | Metzneria      | lappella         | 1685    | 1685    | (Linnaeus, 1758)      |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Anomologini    | Metzneria      | paucipunctella   | 1686    | 1686    | Zeller, 1839          |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Anomologini    | Isophrictis    | rudbeckiella     | 1700    | 1700    | Bottimer, 1926        |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Anomologini    | Isophrictis    | similiella       | 1702    | 1702    | (Chambers, 1872)      |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Anomologini    | Monochroa      | angustipennella  | 1707    | 1707    | (Clemens, 1863)       |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Anomologini    | Monochroa      | gilvolinella     | 1710    | 1710    | (Clemens, 1863)       |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Anomologini    | Chrysoesthia   | sexguttella      | 1719    | 1719    | (Thunberg, 1794)      |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Anomologini    | Theisoa        | constrictella    | 1722    | 1722    | (Zeller, 1873)        |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Gelechiini     | Stereomita     | andropogonis     | 1725    | 1725    | Braun, 1922           |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Gelechiini     | Aristotelia    | adceanotha       | 1726    | 1726    | Keifer, 1935          |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Gelechiini     | Aristotelia    | elegantella      | 1736    | 1736    | (Chambers, 1874)      |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Gelechiini     | Aristotelia    | fungivorella     | 1738    | 1738    | (Clemens, 1864)       |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Gelechiini     | Aristotelia    | roseosuffusella  | 1761    | 1761    | (Clemens, 1860)       |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Gelechiini     | Aristotelia    | rubidella        | 1762    | 1762    | (Clemens, 1860)       |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Gelechiini     | Coleotechnites | australis        | 1793    | 1793    | (Freeman, 1963)       |
| Ditrysia | Gelechioidea | Gelechiidae     | Gelechiinae     | Gelechiini     | Coleotechnites | eryngiella       | 1808    | 1808    | Bottimer, 1926        |

|          |              |             |             |                 |                |                   |         |         |                           |
|----------|--------------|-------------|-------------|-----------------|----------------|-------------------|---------|---------|---------------------------|
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Coleotechnites | florae            | 1809    | 1809    | (Freeman, 1960)           |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Coleotechnites | nigritus          | 1823    | 1823    | Hodges, 1983              |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Coleotechnites | quercivorella     | 1828    | 1828    | (Chambers, 1872)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Coleotechnites | thujaella         | 1832    | 1832    | (Kearfott, 1903)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Taygete        | attributella      | 1842    | 1842    | (Walker, 1864)            |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Arogalea       | cristifasciella   | 1851    | 1851    | (Chambers, 1878)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Athrips        | mouffetella       | 1852    | 1852    | (Linnaeus, 1758)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Telphusa       | latifasciella     | 1857    | 1857    | (Chambers, 1875)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Pseudotelphusa | sp                | 1874    | 1874    |                           |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Pseudotelphusa | quercinigracella  | 1874    | 1874    | (Chambers, 1872)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Deltophora     | glandiferella     | 1927    | 1927    | (Zeller, 1873)            |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Deltaphora     | sella             | 1928    | 1928    | (Chambers, 1874)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Gelechia       | rileyella         | 1961    | 1961    | (Chambers, 1872)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gnorimoschemini | Gnorimoschema  | gallaesolidaginis | 1986    | 1986    | (Riley, 1869)             |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gnorimoschemini | Gnorimoschema  | jocelynae         | 1989.3  | 1989.3  | Miller, 2000              |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gnorimoschemini | Scrobipalpula  | psilella          | 2018.1  | 2018.1  | (Herrich-Schaffer, 1853)  |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gnorimoschemini | Euscrobipalpa  | artemisiella      | 2025.1  | 2025.1  | (Treitschke, 1833)        |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gnorimoschemini | Symmetrischema | kendallorum       | 2039.1  | 2039.1  | Blanchard & Knudson, 1982 |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gnorimoschemini | Symmetrischema | spp               | 2039.97 | 2039.97 |                           |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gnorimoschemini | Frumenta       | nundinella        | 2052    | 2052    | (Zeller, 1873)            |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | acrina            | 2058    | 2058    | (Keifer, 1933)            |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | cautor            | 2058.3  | 2058.3  | Hodges, 1999              |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | continuella       | 2069    | 2069    | (Zeller, 1839)            |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | discoocellella    | 2072    | 2072    | (Chambers, 1872)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | praeclarella      | 2075    | 2075    | (Herrich-Schaffer, 1854)  |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | fondella          | 2076    | 2076    | (Busck, 1906)             |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | formosella        | 2077    | 2077    | (Murtfeldt, 1881)         |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | fuscomaculella    | 2079    | 2079    | (Chambers, 1872)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | imber             | 2084.1  | 2084.1  | Hodges, 1999              |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | obelus            | 2090.1  | 2090.1  | Hodges, 1999              |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | mariona           | 2092    | 2092    | (Heinrich, 1921)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | mediofuscella     | 2093    | 2093    | (Clemens, 1863)           |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | lactans           | 2095.6  | 2095.6  | Hodges, 1999              |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | obscurusella      | 2099    | 2099    | (Chambers, 1872)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | occlusa           | 2101    | 2101    | (Braun, 1925)             |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | johnstoni         | 2105.2  | 2105.2  | Clarke, 1947              |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | permactus         | 2106    | 2106    | (Braun, 1925)             |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | pseudofondella    | 2110    | 2110    | (Barnes & Busck, 1920)    |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | bibo              | 2110.1  | 2110.1  | Hodges, 1999              |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | thoraceochrella   | 2119    | 2119    | (Chambers, 1872)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | thorhostola       | 2120    | 2120    | (Meyrick, 1923)           |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | ensis             | 2123.1  | 2123.1  | Hodges, 1999              |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Chionodes      | sp                | 2125.97 | 2125.97 |                           |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Fascista       | cercerisella      | 2204    | 2204    | (Chambers, 1872)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Stegasta       | bosqueella        | 2209    | 2209    | (Chambers, 1875)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Gelechiini      | Polyhymno      | luteostrigella    | 2211    | 2211    | Chambers, 1874            |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Anacampsini     | Battaristis    | concinusella      | 2225    | 2225    | (Chambers, 1877)          |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Anacampsini     | Battaristis    | vittella          | 2229    | 2229    | (Busck, 1926)             |
| Ditrysia | Gelechioidea | Gelechiidae | Gelechiinae | Anacampsini     | Anacampsis     | agrimoniella      | 2230    | 2230    | (Clemens, 1860)           |

|          |                     |                     |                  |                 |                  |                      |         |         |                         |
|----------|---------------------|---------------------|------------------|-----------------|------------------|----------------------|---------|---------|-------------------------|
| Ditrysia | Gelechioidea        | Gelechiidae         | Gelechiinae      | Anacampsini     | Anacampsis       | fragariella          | 2235    | 2235    | Busck, 1904             |
| Ditrysia | Gelechioidea        | Gelechiidae         | Gelechiinae      | Anacampsini     | Anacampsis       | levipedella          | 2241    | 2241    | (Clemens, 1863)         |
| Ditrysia | Gelechioidea        | Gelechiidae         | Gelechiinae      | Anacampsini     | Strobisia        | iridipennella        | 2253    | 2253    | Clemens, 1860           |
| Ditrysia | Gelechioidea        | Gelechiidae         | Gelechiinae      | Gelechiini      | Helcystogramma   | feraldella           | 2267    | 2267    | (Busck, 1903)           |
| Ditrysia | Gelechioidea        | Gelechiidae         | Gelechiinae      | Gelechiini      | Helcystogramma   | hystricella          | 2268    | 2268    | Braun, 1921             |
| Ditrysia | Gelechioidea        | Gelechiidae         | Gelechiinae      |                 | Brachyacma       | palpiger             | 2272    | 2272    | (Walsingham, 1891)      |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | glenni               | 2278    | 2278    | Clarke, 1947            |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | ligulella            | 2281    | 2281    | Hubner, 1818            |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | ventrella            | 2287    | 2287    | (Fitch, 1854)           |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | ochripalpella        | 2289    | 2289    | (Zeller, 1873)          |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | bilobella            | 2291    | 2291    | (Zeller, 1873)          |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | aleatrix             | 2291.1  | 2291.1  | Hodges, 1986            |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | copa                 | 2291.2  | 2291.2  | Hodges, 1986            |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | citrifoliella        | 2292    | 2292    | (Chambers, 1880)        |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | costarufocella       | 2293    | 2293    | (Chambers, 1874)        |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | flavocostella        | 2295    | 2295    | (Clemens, 1860)         |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | inserrata            | 2297    | 2297    | (Walsingham, 1882)      |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | pelta                | 2297.1  | 2297.1  | Hodges, 1986            |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | juncidella           | 2298    | 2298    | Clemens, 1860           |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | setosella            | 2302    | 2302    | Clemens, 1860           |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | vindex               | 2302.1  | 2302.1  | Hodges, 1986            |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | simpliciella         | 2303    | 2303    | (Busck, 1904)           |
| Ditrysia | Gelechioidea        | Gelechiidae         | Dichomeridinae   |                 | Dichomeris       | sp                   | 2310.99 | 2310.99 |                         |
| Ditrysia | Copromorphaeidea    | Carposinidae        |                  |                 | Carposina        | sasakii              | 2314    | 2314    | Matsumura, 1900         |
| Ditrysia | Copromorphaeidea    | Carposinidae        |                  |                 | Carposina        | feraldana            | 2315    | 2315    | Busck, 1907             |
| Ditrysia | Epermenioidea       | Epermeniidae        | Epermeniinae     |                 | Epermenia        | imperialella         | 2325    | 2325    | Busck, 1906             |
| Ditrysia | Epermenioidea       | Epermeniidae        | Epermeniinae     |                 | Epermenia        | albapunctella        | 2328    | 2328    | Busck, 1908             |
| Ditrysia | Yponomeutoidea      | Glyphipterigidae    | Glyphipteriginae | Glyphipterigini | Abrenthia        | cuprea               | 2336    | 2336    | Busck, 1915             |
| Ditrysia | Yponomeutoidea      | Glyphipterigidae    | Glyphipteriginae |                 | Glyphipterix     | quadrangintapunctata | 2338    | 2338    | Dyar, 1900              |
| Ditrysia | Yponomeutoidea      | Glyphipterigidae    | Glyphipteriginae | Glyphipterigini | Diploschizia     | impigritella         | 2346    | 2346    | (Clemens, 1863)         |
| Ditrysia | Galacticoidea       | Galacticidae        | Galacticinae     | Galacticini     | Homadaula        | anisocentra          | 2353    | 2353    | Meyrick, 1922           |
| Ditrysia | Yponomeutoidea      | Plutellidae         |                  |                 | Plutella         | xylostella           | 2366    | 2366    | (Linnaeus, 1758)        |
| Ditrysia | Yponomeutoidea      | Ypsolophidae        | Ypsolophinae     | Ypsolophini     | Ypsolopa         | nella                | 2388    | 2388    | (Busck, 1903)           |
| Ditrysia | Yponomeutoidea      | Yponomeutidae       | Attevininae      | (None)          | Atteva           | aurea                | 2401    | 2401    | (Fitch, 1856)           |
| Ditrysia | Yponomeutoidea      | Yponomeutidae       | Yponomeutinae    |                 | Swammerdamia     | caesiella            | 2413    | 2413    | (Hubner, 1796)          |
| Ditrysia | Yponomeutoidea      | Yponomeutidae       | Yponomeutinae    |                 | Yponomeuta       | multipunctella       | 2420    | 2420    | Clemens, 1860           |
| Ditrysia | Yponomeutoidea      | Yponomeutidae       | Argyresthiinae   | Argyresthiini   | Argyresthia      | austerella           | 2441    | 2441    | Zeller, 1873            |
| Ditrysia | Yponomeutoidea      | Yponomeutidae       | Argyresthiinae   | Argyresthiini   | Argyresthia      | oreasella            | 2467    | 2467    | Clemens, 1860           |
| Ditrysia | Yponomeutoidea      | Yponomeutidae       | Argyresthiinae   | Argyresthiini   | Argyresthia      | subreticulata        | 2479    | 2479    | Walsingham, 1882        |
| Ditrysia | Yponomeutoidea      | Acrolepiidae        |                  |                 | Acrolepiopsis    | incertella           | 2490    | 2490    | (Chambers, 1872)        |
| Ditrysia | Yponomeutoidea      | Heliodontidae       |                  |                 | Neoheliodontes   | nyctaginella         | 2502    | 2502    | Gibson, 1914            |
| Ditrysia | Yponomeutoidea      | Heliodontidae       |                  |                 | Neoheliodontes   | cliffordi            | 2502.1  | 2502.1  | Harrison & Passoa, 1995 |
| Ditrysia | Schreckensteinoidea | Schreckensteiniidae |                  |                 | Schreckensteinia | festaliella          | 2509    | 2509    | Hubner, 1818            |
| Ditrysia | Sesioidea           | Sesiidae            | Sesiinae         | Paranthrenini   | Paranthrene      | simulans             | 2527    | 2527    | (Grote, 1881)           |
| Ditrysia | Sesioidea           | Sesiidae            | Sesiinae         | Paranthrenini   | Albuna           | fraxini              | 2532    | 2532    | (Edwards, 1881)         |
| Ditrysia | Sesioidea           | Sesiidae            | Sesiinae         | Melittiini      | Melittia         | cucurbitae           | 2536    | 2536    | Harris, 1828            |
| Ditrysia | Sesioidea           | Sesiidae            | Sesiinae         | Osminiini       | Osminia          | ruficornis           | 2545    | 2545    | (Edwards, , 1881)       |
| Ditrysia | Sesioidea           | Sesiidae            | Sesiinae         | Synanthedonini  | Synanthedon      | acerrubri            | 2546    | 2546    | Engelhardt, 1925        |
| Ditrysia | Sesioidea           | Sesiidae            | Sesiinae         | Synanthedonini  | Synanthedon      | scitula              | 2549    | 2549    | (Harris, 1839)          |

|          |              |             |               |                |                 |                   |        |        |                                |
|----------|--------------|-------------|---------------|----------------|-----------------|-------------------|--------|--------|--------------------------------|
| Ditrysia | Sesioidea    | Sesiidae    | Sesiinae      | Synanthedonini | Synanthedon     | pictipes          | 2550   | 2550   | (Grote and Robinson, 1868)     |
| Ditrysia | Sesioidea    | Sesiidae    | Sesiinae      | Synanthedonini | Synanthedon     | tipuliformis      | 2553   | 2553   | (Clerck, 1759)                 |
| Ditrysia | Sesioidea    | Sesiidae    | Sesiinae      | Synanthedonini | Synanthedon     | acerni            | 2554   | 2554   | (Clemens, 1860)                |
| Ditrysia | Sesioidea    | Sesiidae    | Sesiinae      | Synanthedonini | Synanthedon     | pyri              | 2565   | 2565   | (Harris, 1840)                 |
| Ditrysia | Sesioidea    | Sesiidae    | Sesiinae      | Synanthedonini | Synanthedon     | exitiosa          | 2583   | 2583   | (Say, 1823)                    |
| Ditrysia | Sesioidea    | Sesiidae    | Sesiinae      | Synanthedonini | Carmenta        | bassiformis       | 2596   | 2596   | (Walker, 1856)                 |
| Ditrysia | Sesioidea    | Sesiidae    | Sesiinae      | Synanthedonini | Carmenta        | ithacae           | 2600   | 2600   | (Beutenmuller, 1897)           |
| Ditrysia | Sesioidea    | Sesiidae    | Sesiinae      | Synanthedonini | Alcathoe        | caudata           | 2623   | 2623   | (Harris, 1839)                 |
| Ditrysia | Choreutoidea | Choreutidae | Choreutinae   |                | Brenthia        | pavonacella       | 2627   | 2627   | Clemens, 1860                  |
| Ditrysia | Choreutoidea | Choreutidae | Choreutinae   | Choreutini     | Prochoreutis    | inflatella        | 2629   | 2629   | (Clemens, 1863)                |
| Ditrysia | Cossoidea    | Cossidae    | Cossinae      |                | Prionoxystus    | robiniae          | 2693   | 2693   | (Peck, 1818)                   |
| Ditrysia | Cossoidea    | Cossidae    | Cossinae      |                | Prionoxystus    | macmurtrei        | 2694   | 2694   | (Guerin & Meneville, 1829)     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Episimus        | argutanus         | 2701   | 2701   | (Clemens, 1860)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Episimus        | tyrius            | 2703   | 2703   | Heinrich, 1923                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Microcorsini   | Cryptasasma     | bipenicilla       | 2704.1 | 2704.1 | Brown & Brown, 2004            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Bactrini       | Bactra          | verutana          | 2707   | 2707   | Zeller, 1975                   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Bactrini       | Bactra          | maiorina          | 2708   | 2708   | Heinrich, 1923                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Paralobesia     | liriodendrana     | 2711   | 2711   | (Kearfott, 1904)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Paralobesia     | viteana           | 2712   | 2712   | (Clemens, 1860)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Paralobesia     | rhoifractana      | 2716   | 2716   | (Kearfott, 1904)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Lobesia         | carduana          | 2728   | 2728   | (Busck, 1907)                  |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Endotheniini   | Endothenia      | montanana         | 2732   | 2732   | (Kearfott, 1907)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Endotheniini   | Endothenia      | heinrichi         | 2733   | 2733   | McDunnough, 1929               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Endotheniini   | Endothenia      | affiliana         | 2737   | 2737   | McDunnough, 1942               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Endotheniini   | Endothenia      | hebesana          | 2738   | 2738   | (Walker, 1863)                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Endotheniini   | Endothenia      | microptera        | 2741   | 2741   | Clarke, 1953                   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Endotheniini   | Endothenia      | nubilana          | 2743   | 2743   |                                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Endotheniini   | Taniva          | albolineana       | 2745   | 2745   | (Kearfott, 1907)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Eumarozia       | malachitana       | 2749   | 2749   | (Zeller, 1875)                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Zomaria         | interruptolineana | 2750   | 2750   | (Fernald, C H, 1882)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Apotomis        | capreana          | 2753   | 2753   | (Hubner, 1814-17)              |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Apotomis        | funerea           | 2755   | 2755   | (Meyrick, 1920)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Apotomis        | frigidana         | 2756   | 2756   | (Packard, 1867)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Apotomis        | deceptana         | 2765   | 2765   | (Kearfott, 1905)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Apotomis        | infida            | 2767   | 2767   | (Heinrich, 1926)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Apotomis        | removana          | 2768   | 2768   | (Kearfott, 1907)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Pseudosciaphila | duplex            | 2769   | 2769   | (Walsingham, 1905)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Orthotaenia     | undulana          | 2770   | 2770   | (Denis & Schiffermuller, 1775) |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Phaecasiophora  | niveiguttana      | 2772   | 2772   | Grote, 1873                    |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Olethreutes     | monetiferanum     | 2774   | 2774   | (Riley, 1881)                  |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Olethreutes     | nitidana          | 2775   | 2775   | (Clemens, 1860)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Olethreutes     | furfuranum        | 2776   | 2776   | (McDunnough, 1922)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Olethreutes     | olivaceana        | 2778   | 2778   | (Fernald, C H, 1882)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Olethreutes     | fraternana        | 2779   | 2779   | (McDunnough, 1924)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Olethreutes     | rusticanum        | 2782   | 2782   | (McDunnough, 1922)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Olethreutes     | atrodentana       | 2785   | 2785   | (Fernald, C H, 1882)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Olethreutes     | punctanum         | 2786   | 2786   | (Walsingham, 1903)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Olethreutes     | connectus         | 2787   | 2787   | (McDunnough, 1935)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini   | Olethreutes     | inornatana        | 2788   | 2788   | (Clemens, 1860)                |



|          |              |             |               |              |                 |                 |        |        |                                |
|----------|--------------|-------------|---------------|--------------|-----------------|-----------------|--------|--------|--------------------------------|
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | exoletus        | 2791   | 2791   |                                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | quadrifidum     | 2794   | 2794   | (Zeller, 1875)                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | tilianum        | 2795   | 2795   | (Heinrich, 1923)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | clavana         | 2799   | 2799   | (Walker, 1863)                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | mysteriana      | 2799.1 | 2799.1 | Miller, 1979                   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | nigranum        | 2800   | 2800   | (Heinrich, 1923)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | viburnanum      | 2801   | 2801   | (McDunnough, 1935)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | merrickana      | 2803   | 2803   | (Kearfott, 1907)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | hamameliana     | 2804   | 2804   | (McDunnough, 1944)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | corylana        | 2805   | 2805   | (CH Fernald, 1882)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | ochrosuffusanum | 2806   | 2806   | (Heinrich, 1923)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | fagigemmeans    | 2809   | 2809   | (Chambers, 1878)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | sericorana      | 2810   | 2810   | (Walsingham, 1879)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | melanomesum     | 2811   | 2811   | (Heinrich, 1923)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | valdaum         | 2812   | 2812   | (McDunnough, 1922)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | permundana      | 2817   | 2817   | (Clemens, 1860)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | malana          | 2820   | 2820   |                                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | appendiceum     | 2821   | 2821   | (Zeller, 1875)                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | concinna        | 2822   | 2822   | (Clemens, 1865)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | fasciatana      | 2823   | 2823   | (Clemens, 1860)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | exaeresima      | 2825   | 2825   | (Heinrich, 1926)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | lacunana        | 2826   | 2826   | (T N Freeman, 1941)            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Priesterognatha | fuligana        | 2831   | 2831   | (Denis & Schiffermuller, 1775) |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Argyroploce     | dalecarlianus   | 2831.1 | 2831.1 | (Guenee, 1845)                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | albiciliana     | 2832   | 2832   | (Fernald, C H, 1882)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | astrologana     | 2837   | 2837   | (Zeller, 1875)                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | coruscana       | 2838   | 2838   |                                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | deprecorius     | 2844   | 2844   | Heinrich, 1926                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | glaciana        | 2847   | 2847   | Moschler, 1860                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | bipartitana     | 2848   | 2848   | (Clemens, 1860)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Olethreutes     | devotana        | 2857   | 2857   | Kearfott, 1907                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Celypha         | cespitana       | 2859   | 2859   | (Hubner, 1814)                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Metendothenia   | separatana      | 2860   | 2860   |                                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Hedya           | ochroleucana    | 2861   | 2861   | (Frolich, 1828)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Hedya           | chionosema      | 2863   | 2863   |                                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Olethreutini | Evora           | hemidesma       | 2866   | 2866   | (Zeller, 1875)                 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Rhyacionia      | buoliana        | 2867   | 2867   | (Denis & Schiffermuller, 1775) |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Rhyacionia      | rigidana        | 2868   | 2868   | (Fernald, C H, 1880)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Rhyacionia      | bushnelli       | 2883   | 2883   | (Busck, 1914)                  |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Retinia         | comstockiana    | 2889   | 2889   | (Fernald, C H, 1879)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Spilonota       | ocellana        | 2906   | 2906   | (Denis & Schiffermuller, 1775) |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Strepsicrates   | smithiana       | 2907   | 2907   | (Walsingham, 1891)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Phaneta         | radiatana       | 2908   | 2908   | (Walsingham, 1879)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Phaneta         | albertana       | 2909   | 2909   | (McDunnough, 1925)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Phaneta         | awemiana        | 2911   | 2911   | (Kearfott, 1907)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Phaneta         | umbrastriana    | 2913   | 2913   | (Kearfott, 1907)               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Phaneta         | formosana       | 2916   | 2916   | (Clemens, 1860)                |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Phaneta         | autumnana       | 2925   | 2925   | (McDunnough, 1942)             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini    | Phaneta         | verna           | 2926   | 2926   | Miller, 1971                   |

|          |              |             |               |           |             |                |        |        |                      |
|----------|--------------|-------------|---------------|-----------|-------------|----------------|--------|--------|----------------------|
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | ochrocephala   | 2927   | 2927   | (Walsingham, 1895)   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | raracana       | 2928   | 2928   | (Kearfott, 1907)     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | ochroterminana | 2929   | 2929   | (Kearfott, 1907)     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | marmontana     | 2933   | 2933   | (Kearfott, 1907)     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | tomonana       | 2936   | 2936   | (Kearfott, 1907)     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | parmatana      | 2937   | 2937   | (Clemens, 1860)      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | ornatula       | 2951   | 2951   | (Heinrich, 1924)     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | clavata        | 2968   | 2968   | (Fernald, C H, 1882) |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | striatana      | 2973   | 2973   | (Clemens, 1860)      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | perangustana   | 2981   | 2981   | (Walsingham, 1879)   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Phaneta     | stramineana    | 3003   | 3003   | (Walsingham, 1879)   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | robinsonana    | 3009   | 3009   | (Grote, 1872)        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | ridingsana     | 3014   | 3014   | (Robinson, 1869)     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | heathiana      | 3033   | 3033   | Kearfott, 1907       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | agricolana     | 3037   | 3037   | (Walsingham, 1879)   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | vagana         | 3042   | 3042   | McDunnough, 1925     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | albiguttana    | 3043   | 3043   | (Zeller, 1875)       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | glomerana      | 3051   | 3051   | (Walsingham, 1879)   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | circulana      | 3052   | 3052   | Hubner, 1823         |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | reissoriana    | 3071   | 3071   | Heinrich, 1920       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | tocullionana   | 3074   | 3074   | Heinrich, 1920       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | persolita      | 3090   | 3090   | Heinrich, 1929       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | matutina       | 3091   | 3091   |                      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | giganteana     | 3098   | 3098   |                      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | bipunctella    | 3099   | 3099   | (Walker, 1863)       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | bilineana      | 3100   | 3100   | Kearfott, 1907       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | dorsisignatana | 3116   | 3116   |                      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | similana       | 3116.1 | 3116.1 | (Clemens, 1860)      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | derelecta      | 3120   | 3120   |                      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | vandana        | 3122   | 3122   | Kearfott, 1907       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | fulminana      | 3124   | 3124   | (Walsingham, 1879)   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | rusticana      | 3125   | 3125   | Kearfott, 1905       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | haydenae       | 3125.1 | 3125.1 | Wright, 2006         |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | sombreana      | 3127   | 3127   |                      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | fiskeana       | 3129   | 3129   | Kearfott, 1905       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | pulveratana    | 3132   | 3132   | (Walsingham, 1884)   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | consobrinana   | 3133   | 3133   | Heinrich, 1923       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Eucosma     | cataclystiana  | 3142   | 3142   | (Walker, 1863)       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Pelochrista | scintillana    | 3151   | 3151   |                      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Pelochrista | pallidipalpana | 3153   | 3153   | (Kearfott, 1905)     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Pelochrista | corosana       | 3162   | 3162   | (Walsingham, 1884)   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Pelochrista | rorana         | 3165   | 3165   | (Kearfott, 1907)     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Epiblema    | boxcana        | 3171   | 3171   | (Kearfott, 1907)     |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Epiblema    | strenuana      | 3172   | 3172   |                      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Epiblema    | abruptana      | 3173   | 3173   | (Walsingham, 1879)   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Epiblema    | numerosana     | 3174   | 3174   | (Zeller, 1875)       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Epiblema    | luctuosissima  | 3174.1 | 3174.1 | Blanchard, 1984      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Epiblema    | praesumptiosa  | 3176   | 3176   | Heinrich, 1923       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini | Epiblema    | tripartitana   | 3184   | 3184   | (Zeller, 1875)       |

|          |              |             |               |             |               |                |        |        |                           |
|----------|--------------|-------------|---------------|-------------|---------------|----------------|--------|--------|---------------------------|
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | glenni         | 3184.1 | 3184.1 | Wright, 2002              |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | benignatum     | 3185   | 3185   | McDunnough, 1925          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | scudderiana    | 3186   | 3186   | (Clemens, 1860)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | discretivana   | 3188   | 3188   | (Heinrich, 1921)          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | obfuscana      | 3189   | 3189   | (Dyar, 1888)              |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | desertana      | 3190   | 3190   | (Zeller, 1875)            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | carolinana     | 3192   | 3192   | (Walsingham, 1895)        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | arizonana      | 3193   | 3193   | Powell, 1975              |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | arizonana      | 3193   | 3193   | Powell, 1975              |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | walshinghami   | 3196   | 3196   |                           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | iowana         | 3198   | 3198   | McDunnough, 1935          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | infelix        | 3201   | 3201   | Heinrich, 1923            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | otiosana       | 3202   | 3202   |                           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | brightonana    | 3203   | 3203   |                           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | resumptana     | 3205   | 3205   | (Walker, 1863)            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | dorsisuffusana | 3206   | 3206   | (Kearfott, 1908)          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epiblema      | gibsoni        | 3207.2 | 3207.2 | Wright and Covell, 2003   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Notocelia     | rosaecolana    | 3208   | 3208   | (Doubleday, 1850)         |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Suleima       | cinerodorsana  | 3217   | 3217   | Heinrich, 1923            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Sonia         | paraplesiana   | 3218.1 | 3218.1 | Blanchard, 1979           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Sonia         | canadana       | 3219   | 3219   | McDunnough, 1925          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Gypsonoma     | haimbachiana   | 3226   | 3226   | (Kearfott, 1907)          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Gypsonoma     | salicolana     | 3228   | 3228   | (Clemens, 1864)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Proteoteras   | aesculana      | 3230   | 3230   | Riley, 1881               |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Proteoteras   | willingana     | 3232   | 3232   | (Kearfott, 1904)          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Proteoteras   | crescentana    | 3233   | 3233   | Kearfott, 1907            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Proteoteras   | naracana       | 3234   | 3234   | Kearfott, 1907            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Proteoteras   | moffatiana     | 3235   | 3235   | CH Fernald, 1905          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Zeiraphera    | improbana      | 3241   | 3241   | (Walker, 1863)            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Zeiraphera    | hesperiana     | 3244   | 3244   | Mutuura & Freeman, 1966   |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Pseudexentera | cressoniana    | 3246   | 3246   | (Clemens, 1864)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Pseudexentera | spoliata       | 3251   | 3251   | (Clemens, 1864)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Pseudexentera | sepia          | 3252.1 | 3252.1 | (W E Miller, 1987)        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Pseudexentera | maracana       | 3254   | 3254   | (Kearfott, 1907)          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Pseudexentera | vaccinii       | 3254.1 | 3254.1 | W E Miller, 1987          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Pseudexentera | costomaculana  | 3257   | 3257   | (Clemens, 1860)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Pseudexentera | hodsoni        | 3257.1 | 3257.1 | Miller, 1986              |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Gretchena     | watchungana    | 3261   | 3261   | (Kearfott, 1907)          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Gretchena     | amatana        | 3264   | 3264   | Heinrich, 1923            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Gretchena     | nymphana       | 3266.1 | 3266.1 | Blanchard & Knudson, 1983 |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Rhopobota     | dietziana      | 3277   | 3277   | (Kearfott, 1907)          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epinotia      | trigonella     | 3280   | 3280   | (Linnaeus, 1758)          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epinotia      | zandana        | 3294   | 3294   | (Kearfott, 1907)          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Epinotia      | rectiplicana   | 3302   | 3302   | (Walsingham, 1879)        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Eucosmini   | Catastega     | aceriella      | 3334   | 3334   | Clemens, 1861             |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini | Ancylis       | nuberculana    | 3354   | 3354   | (Clemens, 1860)           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini | Ancylis       | subaequana     | 3355   | 3355   | (Zeller, 1875)            |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini | Ancylis       | metamelana     | 3359   | 3359   |                           |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini | Ancylis       | maritima       | 3364   | 3364   | Dyar, 1904                |

|          |              |             |               |              |                |                |        |        |                       |
|----------|--------------|-------------|---------------|--------------|----------------|----------------|--------|--------|-----------------------|
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Ancylis        | spireaefoliana | 3365   | 3365   | (Clemens, 1860)       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Ancylis        | laciniana      | 3366   | 3366   | (Zeller, 1875)        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Ancylis        | burgessiana    | 3367   | 3367   |                       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Ancylis        | mira           | 3368   | 3368   | Heinrich, 1929        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Ancylis        | platanana      | 3370   | 3370   | (Clemens, 1860)       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Ancylis        | divisana       | 3375   | 3375   | (Walker, 1863)        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Ancylis        | apicana        | 3376   | 3376   | (Walker, 1866)        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Ancylis        | muricana       | 3377   | 3377   | (Walsingham, 1879)    |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Ancylis        | goodelliana    | 3380   | 3380   | (Fernald, C H, 1882)  |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Hystrichophora | taleana        | 3395   | 3395   | (Grote, 1878)         |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Enarmoniini  | Hystrichophora | loricana       | 3397   | 3397   | (Grote, 1880)         |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Dichrorampha   | simulana       | 3404   | 3404   | (Clemens, 1860)       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Dichrorampha   | bittana        | 3406   | 3406   |                       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Dichrorampha   | incanana       | 3407   | 3407   | (Clemens, 1860)       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Dichrorampha   | vancouverana   | 3408   | 3408   | McDunnough, 1935      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Pammene        | felicatana     | 3419   | 3419   | Heinrich, 1923        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Grapholita     | packardi       | 3428   | 3428   |                       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Grapholita     | prunivora      | 3429   | 3429   |                       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Grapholita     | angeleseana    | 3430   | 3430   | (Kearfott, 1907)      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Grapholita     | fana           | 3434   | 3434   | (Kearfott, 1907)      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Grapholita     | eclipsana      | 3438   | 3438   | Zeller, 1875          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Grapholita     | interstinctana | 3439   | 3439   |                       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Grapholita     | tristrigana    | 3443   | 3443   | (Clemens, 1865)       |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Grapholita     | delineana      | 3443.1 | 3443.1 | (Walker, 1863)        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Cydia          | garacana       | 3457   | 3457   | (Kearfott, 1907)      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Cydia          | albimaculana   | 3461   | 3461   | (CH Fernald, 1879)    |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Cydia          | lacustrina     | 3464   | 3464   | (Miller, 1976)        |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Cydia          | candana        | 3469   | 3469   | (Forbes, W T M, 1923) |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Cydia          | caryana        | 3471   | 3471   | (Fitch, 1856)         |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Cydia          | americana      | 3481   | 3481   | (Walsingham, 1879)    |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Cydia          | toreuta        | 3486   | 3486   | (Grote, 1873)         |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Cydia          | pomonella      | 3492   | 3492   | (Linnaeus, 1758)      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Cydia          | deshaisiana    | 3493   | 3493   | (Lucas, 1858)         |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Cydia          | latiferreana   | 3494   | 3494   | (Walsingham, 1879)    |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Gymnandrosoma  | punctidiscanum | 3495   | 3495   | (Dyar, 1904)          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Ecdytolopha    | insiticiana    | 3497   | 3497   | Zeller, 1875          |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Ecdytolopha    | mana           | 3498   | 3498   | (Kearfott, 1907)      |
| Ditrysia | Tortricoidea | Tortricidae | Olethreutinae | Grapholitini | Pseudogalleria | inimicella     | 3500   | 3500   | Zeller, 1872          |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | albicomana     | 3502   | 3502   | (Clemens, 1865)       |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | semipurpurana  | 3503   | 3503   | (Kearfott, 1905)      |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | macdunnoughi   | 3506   | 3506   | Obraztsov, 1963       |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | comariana      | 3507   | 3507   | (Zeller, 1846)        |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | nivisellana    | 3510   | 3510   | (Walsingham, 1879)    |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | cervinana      | 3514   | 3514   | (Fernald, C H, 1882)  |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | subnivana      | 3517   | 3517   | (Walker, 1863)        |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | braunana       | 3518   | 3518   | (McDunnough, 1934)    |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | semiannula     | 3521   | 3521   | (Robinson, 1869)      |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | cornana        | 3523   | 3523   | (McDunnough, 1933)    |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae   | Tortricini   | Acleris        | simpliciana    | 3524   | 3524   | (Walsingham, 1879)    |

|          |              |             |             |               |               |                |        |        |                          |
|----------|--------------|-------------|-------------|---------------|---------------|----------------|--------|--------|--------------------------|
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Tortricini    | Acleris       | robinsoniana   | 3536   | 3536   | Forbes, W T M, 1923      |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Tortricini    | Acleris       | britannia      | 3537   | 3537   | Kearfott, 1904           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Tortricini    | Acleris       | chalybeana     | 3539   | 3539   | (C H Fernald, 1882)      |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Tortricini    | Acleris       | logiana        | 3540   | 3540   | (Clerck, 1759)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Tortricini    | Acleris       | flavivittana   | 3542   | 3542   | (Clemens, 1864)          |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Tortricini    | Acleris       | maculidorsana  | 3543   | 3543   | (Clemens, 1864)          |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Tortricini    | Acleris       | minuta         | 3545   | 3545   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Tortricini    | Acleris       | maccana        | 3549   | 3549   | (Treitschke, 1835)       |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Pandemis      | lamprosana     | 3593   | 3593   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Pandemis      | limitata       | 3594   | 3594   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Pandemis      | canadana       | 3595   | 3595   | Kearfott, 1905           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Argyrotaenia  | velutinana     | 3597   | 3597   | (Walker, 1863)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Argyrotaenia  | quadrifasciana | 3621   | 3621   | (Fernald, C H, 1882)     |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Argyrotaenia  | juglandana     | 3622   | 3622   | (CH Fernald, 1879)       |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Argyrotaenia  | quercifoliana  | 3623   | 3623   | (Fitch, 1858)            |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Argyrotaenia  | alisellana     | 3624   | 3624   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Argyrotaenia  | mariana        | 3625   | 3625   | (Fernald, C H, 1882)     |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Diedra        | cockerellana   | 3630   | 3630   | (Kearfott, 1907)         |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Choristoneura | obsoletana     | 3631   | 3631   | (Walker, 1863)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Choristoneura | fractivittana  | 3632   | 3632   | (Clemens, 1865)          |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Choristoneura | parallela      | 3633   | 3633   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Choristoneura | rosaceana      | 3635   | 3635   | (Harris, 1841)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Choristoneura | fumiferana     | 3638   | 3638   | (Clemens, 1865)          |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Choristoneura | pinus          | 3643   | 3643   | T N Freeman, 1953        |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Archips       | argyrospila    | 3648   | 3648   | (Walker, 1863)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Archips       | mortuana       | 3649   | 3649   | (Kearfott, 1907)         |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Archips       | semiferana     | 3653   | 3653   | (Walker, 1863)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Archips       | negundana      | 3654   | 3654   | (Dyar, 1902)             |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Archips       | purpurana      | 3658   | 3658   | (Clemens, 1865)          |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Archips       | grisea         | 3660   | 3660   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Syndemis      | affictana      | 3672   | 3672   | (Walker, 1863)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Clepsis       | consimilana    | 3683   | 3683   | (Hubner, 1822)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Clepsis       | clemensiana    | 3684   | 3684   | (Fernald, C H , 1879)    |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Clepsis       | melaleucana    | 3686   | 3686   | (Walker, 1863)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Clepsis       | anderslaneyii  | 3687.1 | 3687.1 | Dombroskie & Brown, 2009 |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Clepsis       | peritana       | 3688   | 3688   | (Clemens, 1860)          |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Adoxophyes    | negundana      | 3691   | 3691   | (McDunnough, 1923)       |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Archipini     | Xenotemna     | pallorana      | 3693   | 3693   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Sparganothis  | sulfureana     | 3695   | 3695   | (Clemens, 1860)          |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Sparganothis  | pulcherrimana  | 3701   | 3701   | (Walsingham, 1879)       |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Cenopis       | diluticostana  | 3716   | 3716   | (Walshingham, 1879)      |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Sparganothis  | flavibasana    | 3717   | 3717   | (CH Fernald, 1882)       |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Cenopis       | reticulatana   | 3720   | 3720   | (Clemens, 1860)          |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Cenopis       | pettiana       | 3725   | 3725   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Cenopis       | nivaea         | 3727   | 3727   | (Walsingham, 1879)       |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Platynota     | flavedana      | 3732   | 3732   | Clemens, 1860            |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Platynota     | labiosana      | 3738   | 3738   | (Zeller, 1875)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Platynota     | ideausalis     | 3740   | 3740   | (Walker, 1859)           |
| Ditrysia | Tortricoidea | Tortricidae | Tortricinae | Sparganothini | Platynota     | semiustana     | 3741   | 3741   | Walsingham, 1884         |

|          |              |               |             |               |                |                    |        |        |                          |
|----------|--------------|---------------|-------------|---------------|----------------|--------------------|--------|--------|--------------------------|
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Sparganothini | Platynota      | exasperatana       | 3743   | 3743   | (Zeller, 1875)           |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Sparganothini | Platynota      | wenzelana          | 3744   | 3744   | (Haimbach, 1915)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Sparganothini | Platynota      | rostrana           | 3745   | 3745   | Walker, 1863             |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Sparganothini | Coelostathma   | discopunctana      | 3747   | 3747   | Clemens, 1860            |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Sparganothini | Amorbia        | cuneana            | 3749   | 3749   | (Walsingham, 1879)       |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Aethes         | angulatana         | 3754   | 3754   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Aethes         | angustana          | 3754.1 | 3754.1 | Clemens, 1860            |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Aethes         | interruptofasciata | 3757   | 3757   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Aethes         | patricia           | 3759   | 3759   | Metzler, 2000            |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Aethes         | promptana          | 3759.1 | 3759.1 | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Aethes         | rana               | 3759.2 | 3759.2 | (Busck, 1907)            |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Aethes         | razowskii          | 3759.3 | 3759.3 | Sabourin & Miller, 2002  |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Aethes         | seriatana          | 3760.1 | 3760.1 | Zeller, 1875             |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Aethes         | sexdentata         | 3760.2 | 3760.2 | Sobourin & Miller, 2002  |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Carolella      | sartana            | 3764   | 3764   | (Hubner, 1823)           |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Cochylis       | aurorana           | 3767   | 3767   | (Kearfott, 1907)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Cochylis       | bucera             | 3769   | 3769   | Razowski, 1997           |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Cochylis       | caulocatax         | 3771   | 3771   | Razowski, 1984           |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Henricus       | banus              | 3775   | 3775   | (Kearfott, 1907)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Cochylis       | hospes             | 3777   | 3777   | (Walsingham, 1884)       |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Cochylis       | temerana           | 3781   | 3781   | (Busck, 1907)            |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Cochylis       | viscana            | 3783   | 3783   | (Kearfott, 1907)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Eugnosta       | mexicana           | 3791   | 3791   | (Busck, 1907)            |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Gynidomorpha   | romonana           | 3793   | 3793   | (Kearfott, 1907)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Phalonidia     | lepidana           | 3807   | 3807   | (Clemens, 1860)          |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Phtheochroa    | baracana           | 3812   | 3812   | Busck, 1907              |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Phtheochroa    | birdana            | 3813   | 3813   | Busck, 1907              |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Phtheochroa    | terminana          | 3823   | 3823   | Busck, 1907              |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Platphalonidia | dangi              | 3830   | 3830   | Razowski, 1997           |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Rolandylis     | maiana             | 3837   | 3837   | Kearfott, 1907           |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Rudenia        | leguminana         | 3839   | 3839   | (Busck, 1907)            |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Thyraylia      | bana               | 3843   | 3843   | (Kearfott, 1907)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Thyraylia      | bunteana           | 3844   | 3844   | (Robinson, 1869)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Thyraylia      | hollandana         | 3847   | 3847   | (Kearfott, 1907)         |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Thyraylia      | species            | 3847.9 | 3847.9 |                          |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | Atroposia      | oenotherana        | 3848   | 3848   | (Riley, 1881)            |
| Ditrysia | Tortricoidea | Tortricidae   | Tortricinae | Cochylini     | [Poteriopavus] | wiscana            | 3854   | 3854   | (Kearfott, 1907)         |
| Ditrysia | Zygaenoidea  | Zygaenidae    | Procridinae |               | Harrisina      | americana          | 4624   | 4624   | (Guerin, 1829)           |
| Ditrysia | Zygaenoidea  | Megalopygidae |             |               | Lagoa          | crispata           | 4644   | 4644   | (Packard, 1864)          |
| Ditrysia | Zygaenoidea  | Megalopygidae |             |               | Megalopyge     | opercularis        | 4647   | 4647   | (J E Smith, 1797)        |
| Ditrysia | Zygaenoidea  | Megalopygidae |             |               | Norape         | ovina              | 4650   | 4650   | (Sepp, 1848-52)          |
| Ditrysia | Zygaenoidea  | Limacodidae   | Limacodinae |               | Tortricidia    | testacea           | 4652   | 4652   | Packard, 1864            |
| Ditrysia | Zygaenoidea  | Limacodidae   | Limacodinae |               | Tortricidia    | flexuosa           | 4654   | 4654   | (Grote, 1880)            |
| Ditrysia | Zygaenoidea  | Limacodidae   | Limacodinae |               | Packardia      | geminata           | 4659   | 4659   | (Packard, 1864)          |
| Ditrysia | Zygaenoidea  | Limacodidae   | Limacodinae |               | Packardia      | elegans            | 4661   | 4661   | (Packard, 1864)          |
| Ditrysia | Zygaenoidea  | Limacodidae   | Limacodinae |               | Lithacodes     | fasciola           | 4665   | 4665   | (Herrich-Schaffer, 1854) |
| Ditrysia | Zygaenoidea  | Limacodidae   | Limacodinae | (None)        | Apoda          | y-inversum         | 4667   | 4667   | Packard, 1864            |
| Ditrysia | Zygaenoidea  | Limacodidae   | Limacodinae | (None)        | Apoda          | biguttata          | 4669   | 4669   | Packard, 1864            |
| Ditrysia | Zygaenoidea  | Limacodidae   | Limacodinae |               | Prolimacodes   | badia              | 4671   | 4671   | (Hubner, 1822)           |

|          |             |             |              |             |              |                 |      |      |                            |
|----------|-------------|-------------|--------------|-------------|--------------|-----------------|------|------|----------------------------|
| Ditrysia | Zygaenoidea | Limacodidae | Limacodinae  |             | Phobetron    | pithecium       | 4677 | 4677 | (J E Smith, 1797)          |
| Ditrysia | Zygaenoidea | Limacodidae |              |             | Natada       | nasoni          | 4679 | 4679 | (Grote, 1876)              |
| Ditrysia | Zygaenoidea | Limacodidae | Limacodinae  |             | Isa          | textula         | 4681 | 4681 | (Herrich-Schaffer, 1854)   |
| Ditrysia | Zygaenoidea | Limacodidae | (None)       | (None)      | Adoneta      | spinuloides     | 4685 | 4685 | (Herrich-Schaffer, 1854)   |
| Ditrysia | Zygaenoidea | Limacodidae | Limacodinae  |             | Monoleuca    | angustilinea    | 4692 | 4692 | Dyar, 1927                 |
| Ditrysia | Zygaenoidea | Limacodidae | Limacodinae  |             | Euclea       | delphinii       | 4697 | 4697 | (Boisduval, 1832)          |
| Ditrysia | Zygaenoidea | Limacodidae | Limacodinae  |             | Parasa       | chloris         | 4698 | 4698 | (Herrich-Schaeffer, 1854)  |
| Ditrysia | Zygaenoidea | Limacodidae | Limacodinae  |             | Parasa       | indetermina     | 4699 | 4699 | (Boisduval, 1832)          |
| Ditrysia | Zygaenoidea | Limacodidae | Limacodinae  | (None)      | Acharia      | stimulea        | 4700 | 4700 | (Clemens, 1860)            |
| Ditrysia | Pyraloidea  | Crambidae   | Scopariinae  |             | Scoparia     | apachealis      | 4713 | 4713 | Munroe, 1972               |
| Ditrysia | Pyraloidea  | Crambidae   | Scopariinae  |             | Scoparia     | biplagiialis    | 4716 | 4716 | Walker, 1866               |
| Ditrysia | Pyraloidea  | Crambidae   | Scopariinae  |             | Scoparia     | dominicki       | 4720 | 4720 | Munroe, 1972               |
| Ditrysia | Pyraloidea  | Crambidae   | Scopariinae  | Scopulini   | Eudonia      | lugubralis      | 4737 | 4737 | (Walker, 1866)             |
| Ditrysia | Pyraloidea  | Crambidae   | Scopariinae  | Scopulini   | Eudonia      | strigalis       | 4738 | 4738 | (Dyar, 1906)               |
| Ditrysia | Pyraloidea  | Crambidae   | Acentropinae | Nymphulini  | Chrysendeton | medicinalis     | 4744 | 4744 | (Grote, 1881)              |
| Ditrysia | Pyraloidea  | Crambidae   | Acentropinae | Nymphulini  | Elophila     | faulalis        | 4749 | 4749 | (Walker, 1859)             |
| Ditrysia | Pyraloidea  | Crambidae   | Acentropinae | Nymphulini  | Elophila     | gyralis         | 4751 | 4751 | (Hulst, 1886)              |
| Ditrysia | Pyraloidea  | Crambidae   | Acentropinae | Nymphulini  | Elophila     | tinealis        | 4754 | 4754 | Munroe, 1972               |
| Ditrysia | Pyraloidea  | Crambidae   | Acentropinae | Nymphulini  | Elophila     | obliteralis     | 4755 | 4755 | (Walker, 1859)             |
| Ditrysia | Pyraloidea  | Crambidae   | Nymphulinae  | Nymphulini  | Parapoynx    | badiusalis      | 4761 | 4761 | (Walker, 1859)             |
| Ditrysia | Pyraloidea  | Crambidae   | Nymphulinae  | Nymphulini  | Parapoynx    | allionealis     | 4764 | 4764 | Walker, 1859               |
| Ditrysia | Pyraloidea  | Crambidae   | Nymphalinae  | Argyrectini | Petrophila   | bifascialis     | 4774 | 4774 | (Robinson, 1869)           |
| Ditrysia | Pyraloidea  | Crambidae   | Nymphalinae  | Argyrectini | Petrophila   | fulcalis        | 4777 | 4777 | (Clemens, 1860)            |
| Ditrysia | Pyraloidea  | Crambidae   | Nymphalinae  | Argyrectini | Petrophila   | canadensis      | 4779 | 4779 | (Munroe, 1972)             |
| Ditrysia | Pyraloidea  | Crambidae   | Nymphalinae  | Argyrectini | Petrophila   | confusalis      | 4780 | 4780 | (Walker, 1866)             |
| Ditrysia | Pyraloidea  | Crambidae   | Odontiinae   | Dichogamini | Eustixia     | pupula          | 4794 | 4794 | Hubner, 1823               |
| Ditrysia | Pyraloidea  | Crambidae   | Odontiinae   | Odontiini   | Mimoschinia  | rufofascialis   | 4826 | 4826 | (Stephens, 1834)           |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae | Glaphyriini | Nephrogramma | renicualis      | 4857 | 4857 | (Zeller, 1872)             |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae | Glaphyriini | Stegea       | eripalis        | 4864 | 4864 | (Grote, 1878)              |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae |             | Glaphyria    | glaphyralis     | 4869 | 4869 | (Guenee, 1854)             |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae |             | Glaphyria    | sequistralis    | 4870 | 4870 | Hubner, 1823               |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae |             | Glaphyria    | fulminalis      | 4873 | 4873 | (Lederer, 1863)            |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae |             | Glaphyria    | cappsi          | 4874 | 4874 | Munroe, 1972               |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae | (None)      | Aethiophysa  | lentiflualis    | 4877 | 4877 | (Zeller, 1872)             |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae | (None)      | Aethiophysa  | consimilis      | 4878 | 4878 | Munroe, 1964               |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae | Glaphyriini | Xanthophysa  | psychialis      | 4879 | 4879 | (Hulst, 1886)              |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae | Glaphyriini | Lipocoma     | sicalis         | 4881 | 4881 | (Walker, 1859)             |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae |             | Lipocosmodes | fuliginosalis   | 4888 | 4888 | Fernald, C H, 1888         |
| Ditrysia | Pyraloidea  | Crambidae   | Glaphyriinae |             | Dicymolomia  | julianalis      | 4889 | 4889 | (Walker, 1859)             |
| Ditrysia | Pyraloidea  | Crambidae   | Evergestinae |             | Evergestis   | pallidata       | 4897 | 4897 | (Hufnagel, 1767)           |
| Ditrysia | Pyraloidea  | Crambidae   | Evergestinae |             | Evergestis   | unimacula       | 4901 | 4901 | (Grote and Robinson, 1867) |
| Ditrysia | Pyraloidea  | Crambidae   | Pyraustinae  | Pyraustini  | Saucrobotys  | fumoferalis     | 4935 | 4935 | (Hulst, 1886)              |
| Ditrysia | Pyraloidea  | Crambidae   | Pyraustinae  | Pyraustini  | Saucrobotys  | futilalis       | 4936 | 4936 | (Lederer, 1863)            |
| Ditrysia | Pyraloidea  | Crambidae   | Pyraustinae  | Pyraustini  | Nascia       | acutella        | 4937 | 4937 | (Walker, 1866)             |
| Ditrysia | Pyraloidea  | Crambidae   | Pyraustinae  | Pyraustini  | Epicorsia    | oedipodalis     | 4938 | 4938 | (Guenee, 1854)             |
| Ditrysia | Pyraloidea  | Crambidae   | Pyraustinae  | Pyraustini  | Oenobotys    | vinotinctalis   | 4940 | 4940 | (Hampson, 1895)            |
| Ditrysia | Pyraloidea  | Crambidae   | Pyraustinae  | Pyraustini  | Crocidophora | pustuliferalis  | 4943 | 4943 | Lederer, 1863              |
| Ditrysia | Pyraloidea  | Crambidae   | Pyraustinae  | Pyraustini  | Crocidophora | serratissimalis | 4944 | 4944 | Zeller, 1872               |
| Ditrysia | Pyraloidea  | Crambidae   | Pyraustinae  | Pyraustini  | Crocidophora | tubercularis    | 4945 | 4945 | Lederer, 1863              |

|          |            |           |             |             |             |                    |        |        |                                |
|----------|------------|-----------|-------------|-------------|-------------|--------------------|--------|--------|--------------------------------|
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Ostrinia    | penitalis          | 4946   | 4946   | (Grote, 1876)                  |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Ostrinia    | obumbratalis       | 4947   | 4947   | (Lederer, 1863)                |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Ostrinia    | nubilalis          | 4949   | 4949   | Hubner, 1796                   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Fumibotys   | fumalis            | 4950   | 4950   | (Guenee, 1854)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Perispasta  | caeculalis         | 4951   | 4951   | Zeller, 1875                   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Phlyctaenia | coronata tertialis | 4953   | 4953   | (Hufnagel, 1767)               |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Phlyctaenia | leuschneri         | 4955   | 4955   | Munroe, 1976                   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Nealgedonia | extricalis         | 4956   | 4956   | (Guenee, 1854)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Anania      | funebri            | 4958   | 4958   | (Strom, 1768)                  |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Anania      | labeculalis        | 4959   | 4959   | (Hulst, 1886)                  |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Hahncappsa  | marculenta         | 4962   | 4962   | (Grote and Robinson, 1867)     |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Hahncappsa  | neoblitalis        | 4965   | 4965   | (Capps, 1967)                  |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Hahncappsa  | manalis            | 4967   | 4967   | (Lederer, 1863)                |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Hahncappsa  | pergilvalis        | 4968   | 4968   | (Hulst, 1818)                  |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Hahncappsa  | cochisensis        | 4969   | 4969   | (Capps, 1967)                  |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Hahncappsa  | mellinialis        | 4973   | 4973   | (Druce, 1899)                  |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Achyra      | bifidalis          | 4974   | 4974   | Fabricius, 1794                |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Achyra      | rantal             | 4975   | 4975   | Guenee, 1854                   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Helvibotys  | helvialis          | 4980   | 4980   | (Walker, 1859)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Sitochroa   | dasconalis         | 4986   | 4986   | (Walker, 1859)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Sitochroa   | palealis           | 4986.1 | 4986.1 | (Denis & Schiffermuller, 1775) |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Sitochroa   | chortalis          | 4987   | 4987   | (Grote, 1873)                  |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Sericoplaga | externalis         | 4991   | 4991   | Warren, 1892                   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Uresiphita  | reversalis         | 4992   | 4992   | (Guenee, 1854)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Loxostege   | cereralis          | 5017   | 5017   | (Zeller, 1872)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | sartoralis         | 5020   | 5020   | (Barnes and McDunnough, 1914)  |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | signalis           | 5034   | 5034   | (Walker, 1866)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | inveterascalis     | 5036   | 5036   | Barnes and McDunnough, 1918    |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | bicoloralis        | 5040   | 5040   | (Guenee, 1854)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | onythesalis        | 5042   | 5042   | (Walker, 1859)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | aurea              | 5045   | 5045   | (Hampson, 1913)                |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | phoenicealis       | 5049   | 5049   | (Walker, 1859)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | rubricalis         | 5051   | 5051   | (Hubner, 1796)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | pseuderosnealis    | 5053   | 5053   | Munroe, 1976                   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | generosa           | 5056   | 5056   | (Grote and Robinson, 1867)     |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | orphialis          | 5058   | 5058   | Walker, 1859                   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | subsequalis        | 5060   | 5060   | (Guenee, 1854)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | tyralis            | 5069   | 5069   | Guenee, 1854                   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | laticlavata        | 5070   | 5070   | (Grote and Robinson, 1867)     |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Pyraustini  | Pyrausta    | acrionalis         | 5071   | 5071   | (Walker, 1859)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Spilomelini | Udea        | regalis            | 5079   | 5079   | (Guenee, 1854)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Spilomelini | Lineodes    | integra            | 5107   | 5107   | (Zeller, 1873)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Spilomelini | Diacme      | elealis            | 5142   | 5142   | (Walker, 1859)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Spilomelini | Epipagis    | huronalis          | 5147   | 5147   | (Guenee, 1854)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Spilomelini | Samea       | ecclesialis        | 5150   | 5150   | Guenee, 1854                   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Spilomelini | Nomophila   | nearctica          | 5156   | 5156   | Munroe, 1973                   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Spilomelini | Desmia      | funeralis          | 5159   | 5159   | (Hubner, 1796)                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Spilomelini | Desmia      | maculalis          | 5160   | 5160   | Westwood, 1831                 |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae | Spilomelini | Hymenia     | perspectalis       | 5169   | 5169   | (Hubner, 1796)                 |



|          |            |           |               |              |                |                 |        |        |                            |
|----------|------------|-----------|---------------|--------------|----------------|-----------------|--------|--------|----------------------------|
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Spoladea       | recurvalis      | 5170   | 5170   | (Fabricius, 1794)          |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Diasemiopsis   | leodocusalis    | 5171   | 5171   | (Walker, 1859)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Anageshna      | primordialis    | 5176   | 5176   | (Dyar, 1907)               |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Apogeshna      | stenialis       | 5177   | 5177   | (Guenee, 1854)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Blepharomastix | ranalis         | 5182   | 5182   | (Guenee, 1854)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Palpita        | gracilalis      | 5220   | 5220   | (Hulst, 1886)              |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Palpita        | arsaltealis     | 5222   | 5222   | (Walker, 1859)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Palpita        | illibalis       | 5223   | 5223   | (Hubner, 1818)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Palpita        | magniferalis    | 5226   | 5226   | (Walker, 1861)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Palpita        | aenescentalis   | 5227   | 5227   | Munroe, 1952               |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Polygrammodes  | flavidalus      | 5228   | 5228   | (Guenee, 1854)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Polygrammodes  | langdonalis     | 5229   | 5229   | (Grote, 1877)              |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Pantographa    | limata          | 5241   | 5241   | Grote and Robinson, 1867   |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Pleuroptya     | silicalis       | 5243   | 5243   | (Guenee, 1854)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Lygropia       | rivulalis       | 5250   | 5250   | Hampson, 1898              |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Diastictis     | ventralis       | 5255   | 5255   | (Grote and Robinson, 1867) |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Herpetogramma  | bipunctalis     | 5272   | 5272   | (Fabricius, 1794)          |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Herpetogramma  | phaeopteralis   | 5274   | 5274   | (Guenee, 1854)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Herpetogramma  | pertextalis     | 5275   | 5275   | (Lederer, 1863)            |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Herpetogramma  | abdominalis     | 5276   | 5276   | (Zeller, 1872)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Herpetogramma  | thestealis      | 5277   | 5277   | (Walker, 1859)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Herpetogramma  | sphingaealis    | 5279.1 | 5279.1 |                            |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Herpetogramma  | aeglealis       | 5280   | 5280   | (Walker, 1859)             |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Pilocrocis     | ramentalis      | 5281   | 5281   | Lederer, 1863              |
| Ditrysia | Pyraloidea | Crambidae | Pyraustinae   | Spilomelini  | Conchylodes    | ovulalis        | 5292   | 5292   | (Guenee, 1854)             |
| Ditrysia | Pyraloidea | Crambidae | Acentropinae  | Acentropiini | Acentria       | nivea           | 5299   | 5299   |                            |
| Ditrysia | Pyraloidea | Crambidae | Schoenobiinae |              | Donacula       | melinellus      | 5316   | 5316   | (Clemens, 1860)            |
| Ditrysia | Pyraloidea | Crambidae | Schoenobiinae |              | Donacula       | longirostrellus | 5319   | 5319   | (Clemens, 1860)            |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | pascuella       | 5339   | 5339   | Linnaeus, 1798             |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | hamella         | 5340   | 5340   | (Thunberg, 1794)           |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | bidens          | 5342   | 5342   | Zeller, 1872               |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | perlella        | 5343   | 5343   | (Scopoli, 1763)            |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | whitmerellus    | 5345   | 5345   | Klots, 1942                |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | youngellus      | 5349   | 5349   | Kearfott, 1908             |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Thaumatopsis   | pexellus        | 5349   | 5349   | (Zeller, 1863)             |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | ainsliellus     | 5354   | 5354   | Klots, 1942                |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | praefectellus   | 5355   | 5355   | (Zincken, 1821)            |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | leachellus      | 5357   | 5357   | (Zincken, 1818)            |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | albellus        | 5361   | 5361   | Clemens, 1860              |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | agitatellus     | 5362   | 5362   | Clemens, 1860              |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | saltuellus      | 5363   | 5363   | Zeller, 1863               |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | multilineellus  | 5364   | 5364   | Fernald, C H, 1887         |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | girardellus     | 5365   | 5365   | Clemens, 1860              |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Crambus        | laqueatellus    | 5378   | 5378   | Clemens, 1860              |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Neodactria     | luteolellus     | 5379   | 5379   | Clemens, 1860              |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Neodactria     | zeellus         | 5380   | 5380   | (Fernald, C H, 1885)       |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Neodactria     | caliginosellus  | 5381   | 5381   | Clemens, 1860              |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Chrysoteuchia  | topiarius       | 5391   | 5391   | (Zeller, 1866)             |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Platytes       | vobisne         | 5394   | 5394   | Dyar, 1920                 |

|          |            |           |               |              |               |                   |      |      |                       |
|----------|------------|-----------|---------------|--------------|---------------|-------------------|------|------|-----------------------|
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Agriphila     | plumbifimbriellus | 5397 | 5397 | (Dyar, 1904)          |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Agriphila     | costalipartella   | 5398 | 5398 | (Dyar, 1921)          |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Agriphila     | ruricolellus      | 5399 | 5399 | (Zeller, 1863)        |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Agriphila     | vulgivagellus     | 5403 | 5403 | (Clemens, 1860)       |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Pediasia      | trisecta          | 5413 | 5413 | (Walker, 1856)        |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Pediasia      | dorsipunctellus   | 5417 | 5417 | (Kearfott, 1908)      |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Microcrambus  | biguttellus       | 5419 | 5419 | (Forbes, W T M, 1920) |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Microcrambus  | elegans           | 5420 | 5420 | (Clemens, 1860)       |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Microcrambus  | minor             | 5422 | 5422 | (Forbes, W T M, 1920) |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Fissicrambus  | mutabilis         | 5435 | 5435 | (Clemens, 1860)       |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Parapediasia  | decorellus        | 5450 | 5450 | (Zincken, 1821)       |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Parapediasia  | teterrella        | 5451 | 5451 | (Zincken, 1821)       |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Tehama        | bonifatella       | 5453 | 5453 | (Hulst, 1887)         |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Crambini     | Euchromius    | ocelleus          | 5454 | 5454 | (Haworth, 1811)       |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Argyriini    | Argyria       | nummulalis        | 5460 | 5460 | (Hubner, 1818)        |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Argyriini    | Argyria       | rufisignella      | 5462 | 5462 | (Zeller, 1872)        |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Argyriini    | Urola         | nivalis           | 5464 | 5464 | (Drury, 1773)         |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Argyriini    | Vaxi          | auratella         | 5465 | 5465 | (Clemens, 1860)       |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Haimbachiini | Occidentalia  | comptulatalis     | 5474 | 5474 | (Hulst, 1886)         |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Chilononi    | Diatraea      | crambidoides      | 5476 | 5476 | (Grote, 1880)         |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Haimbachiini | Haimbachia    | squamulella       | 5482 | 5482 | (Zeller, 1881)        |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Haimbachiini | Haimbachia    | placidella        | 5489 | 5489 | (Haimbach, 1907)      |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Haimbachiini | Eoreuma       | densella          | 5492 | 5492 | (Zeller, 1881)        |
| Ditrysia | Pyraloidea | Crambidae | Crambinae     | Haimbachiini | Xubida        | panalope          | 5500 | 5500 | (Dyar, 1917)          |
| Ditrysia | Pyraloidea | Pyralidae | Pyralinae     | Pyralini     | Pyralis       | farinalis         | 5510 | 5510 | Linnaeus, 1758        |
| Ditrysia | Pyraloidea | Pyralidae | Pyralinae     | Pyralini     | Aglossa       | costiferalis      | 5511 | 5511 | Walker, 1866          |
| Ditrysia | Pyraloidea | Pyralidae | Pyralinae     | Pyralini     | Aglossa       | disciferalis      | 5512 | 5512 | (Dyar, 1908)          |
| Ditrysia | Pyraloidea | Pyralidae | Pyralinae     | Pyralini     | Aglossa       | cuprina           | 5518 | 5518 | Zeller, 1852          |
| Ditrysia | Pyraloidea | Pyralidae | Pyralinae     | Pyralini     | Hypsopygia    | costalis          | 5524 | 5524 | Fabricius, 1775       |
| Ditrysia | Pyraloidea | Pyralidae | Pyralinae     | Pyralini     | Pseudasopia   | intermedialis     | 5526 | 5526 | (Walker, 1862)        |
| Ditrysia | Pyraloidea | Pyralidae | Pyralinae     | Pyralini     | Pseudasopia   | phoezalis         | 5527 | 5527 | (Dyar, 1908)          |
| Ditrysia | Pyraloidea | Pyralidae | Pyralinae     | Pyralini     | Dolichomia    | thymetusalis      | 5529 | 5529 | (Walker, 1859)        |
| Ditrysia | Pyraloidea | Pyralidae | Pyralinae     | Pyralini     | Dolichomia    | binodulalis       | 5530 | 5530 | (Zeller, 1872)        |
| Ditrysia | Pyraloidea | Pyralidae | Pyralinae     | Pyralini     | Dolichomia    | olinalis          | 5533 | 5533 | (Guenee, 1854)        |
| Ditrysia | Pyraloidea | Pyralidae | Chrysauginae  |              | Parachma      | ochracealis       | 5538 | 5538 | Walker, 1866          |
| Ditrysia | Pyraloidea | Pyralidae | Chrysauginae  |              | Galasa        | nigrinodis        | 5552 | 5552 | (Zeller, 1873)        |
| Ditrysia | Pyraloidea | Pyralidae | Chrysauginae  |              | Tosale        | oviplagalis       | 5556 | 5556 | (Walker, 1866)        |
| Ditrysia | Pyraloidea | Pyralidae | Chrysauginae  |              | Clydonopteron | sacculana         | 5563 | 5563 | Bosc, 1800            |
| Ditrysia | Pyraloidea | Pyralidae | Chrysauginae  | (None)       | Arta          | statalis          | 5566 | 5566 | Grote, 1875           |
| Ditrysia | Pyraloidea | Pyralidae | Chrysauginae  |              | Condylolomia  | participalis      | 5571 | 5571 | Grote, 1873           |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae | Epipaschiini | Epipaschia    | superatalis       | 5577 | 5577 | Clemens, 1860         |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |              | Macalla       | zelleri           | 5579 | 5579 | (Grote, 1876)         |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |              | Oneida        | lunulalis         | 5588 | 5588 | (Hulst, 1887)         |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |              | Pococera      | scortealis        | 5596 | 5596 | (Lederer, 1863)       |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |              | Pococera      | melanogrammos     | 5597 | 5597 | Zeller, 1872          |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |              | Pococera      | subcanalis        | 5602 | 5602 | (Walker, 1863)        |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |              | Pococera      | militella         | 5604 | 5604 | (Zeller, 1848)        |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |              | Pococera      | aplastella        | 5605 | 5605 | (Hulst, 1888)         |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |              | Pococera      | asperatella       | 5606 | 5606 | (Clemens, 1860)       |

|          |            |           |               |             |             |                 |        |        |                           |
|----------|------------|-----------|---------------|-------------|-------------|-----------------|--------|--------|---------------------------|
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |             | Pococera    | expandens       | 5608   | 5608   | (Walker, 1863)            |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |             | Pococera    | provella        | 5611   | 5611   | Barnes and Benjamin, 1924 |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |             | Pococera    | humerella       | 5617   | 5617   | (Ragonot, 1888)           |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |             | Pococera    | baptisiella     | 5619   | 5619   | (CH Fernald, 1887)        |
| Ditrysia | Pyraloidea | Pyralidae | Epipaschiinae |             | Pococera    | euphemella      | 5620   | 5620   | (Hulst, 1888)             |
| Ditrysia | Pyraloidea | Pyralidae | Galleriinae   | Galleriini  | Galleria    | mellonella      | 5622   | 5622   | (Linnaeus, 1758)          |
| Ditrysia | Pyraloidea | Pyralidae | Galleriinae   | Galleriini  | Achroia     | grisella        | 5623   | 5623   | (Fabricius, 1794)         |
| Ditrysia | Pyraloidea | Pyralidae | Galleriinae   | Tirathabini | Aphomia     | terrenella      | 5630   | 5630   | Zeller, 1848              |
| Ditrysia | Pyraloidea | Pyralidae | Galleriinae   | Tirathabini | Paralipsa   | gularis         | 5632   | 5632   | (Zeller, 1877)            |
| Ditrysia | Pyraloidea | Pyralidae | Galleriinae   | Tirathabini | Paralipsa   | fulminalis      | 5633.1 | 5633.1 | (Grote, 1878)             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | indigenella     | 5651   | 5651   | (Zeller, 1848)            |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    |             | Phycitinae  | sp              | 5651   | 5651   |                           |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | vaccinii        | 5653   | 5653   | Riley, 1884               |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | amplexella      | 5654   | 5654   | Ragonot, 1887             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | tricolorella    | 5655   | 5655   | Grote, 1878               |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | palliolella     | 5659   | 5659   | Ragonot, 1887             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | caryalbella     | 5660   | 5660   | Ely, 1913                 |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | juglandis       | 5661   | 5661   | (LeBaron, 1872)           |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | kearfottella    | 5663   | 5663   | Dyar, 1905                |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | caryae          | 5664   | 5664   | Grote, 1881               |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | carpinivorella  | 5665   | 5665   | Neunzig, 1970             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | stigmella       | 5669   | 5669   | Dyar, 1908                |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | exsulella       | 5672   | 5672   | (Zeller, 1848)            |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | angusella       | 5673   | 5673   | Grote, 1880               |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | demotella       | 5674   | 5674   | Grote, 1881               |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | ostryella       | 5680   | 5680   | Ely, 1913                 |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | cirroferella    | 5684   | 5684   | Hulst, 1982               |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | caryivorella    | 5686   | 5686   | Ragonot, 1887             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | rubrifasciella  | 5690   | 5690   | Packard, 1873             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | comptoniella    | 5691   | 5691   | Hulst, 1890               |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Acrobasis   | blanchardorum   | 5694   | 5694   | Neunzig, 1973             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Myelopsis   | minutularia     | 5719   | 5719   | (Hulst, 1887)             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Myelopsis   | alatella        | 5720   | 5720   | (Hulst, 1887)             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Glyptocera  | consobrinella   | 5745   | 5745   | (Zeller, 1872)            |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Oreana      | unicolorella    | 5767   | 5767   | (Hulst, 1887)             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Salebriaria | turpidella      | 5771   | 5771   | (Ragonot, 1888)           |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Salebriaria | engeli          | 5773   | 5773   | (Dyar, 1906)              |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Salebriaria | annulosella     | 5774   | 5774   | (Ragonot, 1903)           |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Salebriaria | tenebrosella    | 5775   | 5775   | (Hulst, 1887)             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Salebriaria | fasciata        | 5775.1 | 5775.1 | Neunzig, 1988             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Salebriaria | rufimaculatella | 5775.2 | 5775.2 | Neunzig, 1988             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Meroptera   | cviatella       | 5786   | 5786   | Dyar, 1905                |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Meroptera   | pravella        | 5787   | 5787   | (Grote, 1878)             |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Meroptera   | abditiva        | 5788   | 5788   | Heinrich, 1956            |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Sciota      | subfuscella     | 5789   | 5789   | (Ragonot, 1887)           |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Sciota      | vetustella      | 5794   | 5794   | (Dyar, 1904)              |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Sciota      | subcaesiella    | 5796   | 5796   | (Clemens, 1860)           |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Sciota      | virgatella      | 5797   | 5797   | (Clemens, 1860)           |
| Ditrysia | Pyraloidea | Pyralidae | Phycitinae    | Phycitini   | Sciota      | carneella       | 5798   | 5798   | (Hulst, 1887)             |

|          |                |               |               |               |              |                   |        |        |                              |
|----------|----------------|---------------|---------------|---------------|--------------|-------------------|--------|--------|------------------------------|
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Sciota       | basilaris         | 5799   | 5799   | (Zeller, 1872)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Sciota       | uvinella          | 5802   | 5802   | (Ragonot, 1887)              |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Sciota       | celtidella        | 5803   | 5803   | (Hulst, 1890)                |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Sciota       | rubrisparsella    | 5804   | 5804   | (Ragonot, 1887)              |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Tlascalala   | reductella        | 5808   | 5808   | (Walker, 1863)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Tulsa        | finitella         | 5809   | 5809   | (Walker, 1863)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Telethusia   | ovalis            | 5812   | 5812   | (Packard, 1873)              |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Pyla         | aenigmatica       | 5827   | 5827   | Heinrich, 1956               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Pyla         | fusca             | 5829   | 5829   | (Haworth, 1828)              |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Dioryctria   | abietivorella     | 5841   | 5841   | (Grote, 1878)                |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Dioryctria   | taedae            | 5842   | 5842   | Schaber & Wood, 1971         |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Dioryctria   | reniculelloides   | 5843   | 5843   | Mutuura & Munroe, 1973       |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Dioryctria   | pygmaeella        | 5849   | 5849   | Ragonot, 1887                |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Dioryctria   | okanaganella      | 5851   | 5851   | Mutuura, Munroe, Ross , 1973 |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Dioryctria   | merkei            | 5854.1 | 5854.1 | Mutuura & Munroe, 1979       |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Dioryctria   | monticolella      | 5857   | 5857   | Mutuura & Munroe, 1969       |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Elasmopalpus | lignosellus       | 5896   | 5896   | (Zeller, 1848)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Canarsia     | ulmiarrosorella   | 5926   | 5926   | (Clemens, 1860)              |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Anderida     | sonorella         | 5933   | 5933   | (Ragonot, 1887)              |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Homoeosoma   | deceptorum        | 5944   | 5944   | Heinrich, 1956               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Patagonia    | peregrinum        | 5945   | 5945   | (Heinrich, 1956)             |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Phycitodes   | reliquella        | 5946.2 | 5946.2 | (Dyar, 1904)                 |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Zophodia     | grossulariella    | 5968   | 5968   | (Hubner, 1809)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Euzophera    | semifuneralis     | 5995   | 5995   | (Walker, 1863)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Euzophera    | ostricolorella    | 5997   | 5997   | Hulst, 1890                  |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Eulogia      | ochrifrontella    | 5999   | 5999   | (Zeller, 1876)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Ephesiodes   | infimella         | 6001   | 6001   | Ragonot, 1887                |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Moodna       | ostrinella        | 6005   | 6005   | (Clemens, 1860)              |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Vitula       | edmansii          | 6007   | 6007   | (Packard, 1864)              |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Vitula       | broweri           | 6011   | 6011   | (Heinrich, 1956)             |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Plodia       | interpunctella    | 6019   | 6019   | (Hubner, 1810-13)            |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Ephestia     | kuehniella        | 6020   | 6020   | Zeller, 1879                 |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Varneria     | postremella       | 6029   | 6029   | Dyar, 1904                   |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Varneria     | atrifasciella     | 6030   | 6030   | Barnes and McDunnough, 1913  |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Eurythmia    | hospitella        | 6031   | 6031   | (Zeller, 1875)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Eurythmia    | angulella         | 6032   | 6032   | Ely, 1910                    |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Phycitini     | Bema         | neuricella        | 6036.1 | 6036.1 | (Zeller, 1848)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Peoriini      | Peoria       | tetradella        | 6044   | 6044   | (Zeller, 1872)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Peoriini      | Peoria       | gemmatella        | 6048   | 6048   | (Hulst, 1887)                |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Peoriini      | Peoria       | roseotinctella    | 6049   | 6049   | (Ragonot, 1887)              |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Peoriini      | Peoria       | approximella      | 6053   | 6053   | (Walker, 1866)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Peoriini      | Atascosa     | glareosella       | 6067   | 6067   | (Zeller, 1872)               |
| Ditrysia | Pyraloidea     | Pyralidae     | Phycitinae    | Peoriini      | Homosassa    | ella              | 6068   | 6068   | (Hulst, 1887)                |
| Ditrysia | Thyridoidea    | Thyrididae    | Thyridinae    |               | Thyris       | sepulchralis      | 6077   | 6077   | Guerin, 1832                 |
| Ditrysia | Thyridoidea    | Thyrididae    | Thyridinae    |               | Dysodia      | oculatana         | 6078   | 6078   | Clemens, 1860                |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Platyptiliini | Geina        | periscelidactylus | 6091   | 6091   | (Fitch, 1854)                |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Platyptiliini | Geina        | sheppardi         | 6091.1 | 6091.1 |                              |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Platyptiliini | Geina        | tenuidactyla      | 6092   | 6092   | (Fitch, 1854)                |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Platyptiliini | Geina        | buscki            | 6093   | 6093   | (McDunnough, 1933)           |

|          |                |               |               |                 |                 |                   |        |        |                               |
|----------|----------------|---------------|---------------|-----------------|-----------------|-------------------|--------|--------|-------------------------------|
| Ditrysia | Pterophoroidea | Pterophoridae |               |                 | Dejongia        | californiicus     | 6100   | 6100   | (Walsingham,1880)             |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Platyptiliini   | Gillmeria       | pallidactyla      | 6107   | 6107   | (Haworth, 1811)               |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Platyptiliini   | Platyptilia     | carduidactyla     | 6109   | 6109   | (Riley, 1869)                 |
| Ditrysia | Pterophoroidea | Pterophoridae |               |                 | Paraplatyptilia | carolina          | 6125   | 6125   | (Kearfott, 1907)              |
| Ditrysia | Pterophoroidea | Pterophoridae |               |                 | Paraplatyptilia | petrodactylus     | 6142   | 6142   | (Walker, 1864)                |
| Ditrysia | Pterophoroidea | Pterophoridae |               |                 | Adaina          | ambrosiae         | 6160   | 6160   | (Murtfeldt, 1880)             |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Oidaematophorus | occidentalis      | 6161   | 6161   | (Walsingham, 1880)            |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Oidaematophorus | mathewianus       | 6166   | 6166   | (Zeller, 1874)                |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Oidaematophorus | eupatorii         | 6168   | 6168   | (CH Fernald, 1891)            |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Hellinsia       | confusus          | 6182   | 6182   | (Braun, 1930)                 |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Hellinsia       | inquinatus        | 6186   | 6186   | (Zeller, 1873)                |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Hellinsia       | homodactylus      | 6203   | 6203   | (Walker, 1864)                |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Hellinsia       | elliottii         | 6204   | 6204   | (Fernald, C H, 1893)          |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Hellinsia       | lacteodactylus    | 6213   | 6213   | (Chambers, 1873)              |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Hellinsia       | sulphureodactylus | 6216   | 6216   | (Packard, 1873)               |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Hellinsia       | unicolor          | 6226   | 6226   | (Barnes and McDunnough, 1938) |
| Ditrysia | Pterophoroidea | Pterophoridae | Pterophorinae | Pterophorini    | Emmelina        | monodactyla       | 6234   | 6234   | (Linnaeus, 1758)              |
| Ditrysia | Drepanoidea    | Thyatiridae   | Thyatirinae   | Habrosynini     | Habrosyne       | scripta           | 6235   | 6235   | Gosse, 1840                   |
| Ditrysia | Drepanoidea    | Thyatiridae   | Thyatirinae   | Habrosynini     | Habrosyne       | gloriosa          | 6236   | 6236   | (Guenee, 1852)                |
| Ditrysia | Drepanoidea    | Thyatiridae   | Thyatirinae   | Habrosynini     | Pseudothyatira  | cymatophoroides   | 6237   | 6237   | (Guenee, 1852)                |
| Ditrysia | Thyridoidea    | Thyrididae    | Thyatirinae   | Macrothyatirini | Euthyatira      | pubescens         | 6240   | 6240   |                               |
| Ditrysia | Drepanoidea    | Drepanidae    | Drepaninae    |                 | Drepana         | arcuata           | 6251   | 6251   | Walker, 1855                  |
| Ditrysia | Drepanoidea    | Drepanidae    | Drepaninae    |                 | Eudeilinia      | herminiata        | 6253   | 6253   | (Guenee, 1857)                |
| Ditrysia | Drepanoidea    | Drepanidae    | Drepaninae    |                 | Oreta           | rosea             | 6255   | 6255   | (Walker, 1855)                |
| Ditrysia | Geometroidea   | Geometridae   | Archiearinae  | (None)          | Archiearis      | infans            | 6256   | 6256   | (Moschler, 1862)              |
| Ditrysia | Geometroidea   | Geometridae   | Alsophilinae  | (None)          | Alsophila       | pometaria         | 6258   | 6258   | (Harris, 1841)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Heliomata       | cycladata         | 6261   | 6261   | Grote & Robinson, 1866        |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Cassymini       | Protitame       | virginalis        | 6270   | 6270   | (Hulst, 1900)                 |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Mellilla        | xanthometata      | 6271.1 | 6271.1 | Walker, 1862                  |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Eumacaria       | madopata          | 6272   | 6272   | (Guenee, 1858)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Speranza        | pustularia        | 6273   | 6273   | (Guenee, 1858)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Speranza        | ribearia          | 6274   | 6274   | (Fitch, 1848)                 |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Speranza        | evagaria          | 6278   | 6278   | (Hulst, 1900)                 |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Speranza        | sulphurea         | 6283   | 6283   | (Packard, 1873)               |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Speranza        | amboflava         | 6284   | 6284   | (Ferguson, 1953)              |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Speranza        | brunneata         | 6286   | 6286   | (Thunberg, 1784)              |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Speranza        | exauspicata       | 6292   | 6292   | (Walker, 1861)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Speranza        | abruptata         | 6294   | 6294   | (Walker, 1862)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Speranza        | subcessaria       | 6303   | 6303   | (Walker, 1861)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Epelis          | truncataria       | 6321   | 6321   | (Walker, 1862)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Macaria         | aemulataria       | 6326   | 6326   | (Walker, 1861)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Macaria         | notata            | 6330   | 6330   | (Linnaeus,1758)               |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Macaria         | promiscuata       | 6331   | 6331   | Ferguson, 1974                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Psamatodes      | abydata           | 6332   | 6332   | (Guenee, 1858)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Macaria         | aequiferaria      | 6335   | 6335   | (Walker, 1861)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Macaria         | distribuaria      | 6336   | 6336   | (Hubner, 1825)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Macaria         | transitaria       | 6339   | 6339   | (Walker, 1861)                |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Macaria         | minorata          | 6340   | 6340   | (Packard)                     |
| Ditrysia | Geometroidea   | Geometridae   | Ennominae     | Macariini       | Macaria         | bisignata         | 6342   | 6342   | (Walker, 1866)                |

|          |              |             |           |                |               |                  |      |      |                              |
|----------|--------------|-------------|-----------|----------------|---------------|------------------|------|------|------------------------------|
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Macaria       | signaria         | 6344 | 6344 | (Hubner, 1800-09)            |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Macaria       | fissinotata      | 6348 | 6348 | (Walker, 1863)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Macaria       | granitata        | 6352 | 6352 | Guenee, 1858                 |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Macaria       | multilineata     | 6353 | 6353 | (Packard, 1873)              |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Trigrammia    | quadrinotaria    | 6360 | 6360 | (Herrich-Schaffer, 1855)     |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Digrammia     | continuata       | 6362 | 6362 | (Walker, 1862)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Digrammia     | ocellinata       | 6386 | 6386 | (Guenee, 1857)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Digrammia     | decorata         | 6389 | 6389 | (Grossbeck, 1907)            |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Digrammia     | rippertaria      | 6394 | 6394 | (Duponchel, 1830)            |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Digrammia     | subminiata       | 6399 | 6399 | (Packard, 1873)              |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Digrammia     | gnophosaria      | 6405 | 6405 | (Guenee, 1857)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Macariini      | Isturgia      | dislocaria       | 6419 | 6419 | Pack, 1876                   |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Ematurga      | amitaria         | 6436 | 6436 | (Guenee, 1858)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Hypomecis     | umbrosaria       | 6439 | 6439 | (Hubner, 1813)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Glenoides     | texanaria        | 6443 | 6443 | (Hulst, 1888)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Glena         | cribrataria      | 6449 | 6449 | (Guenee, 1858)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Glena         | plumosaria       | 6452 | 6452 | (Packard, 1874)              |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Stenoporpia   | polygrammaria    | 6459 | 6459 | (Packard, 1876)              |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Stenoporpia   | pulmonaria       | 6463 | 6463 | (Grote, 1881)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Stenoporpia   | excelsaria       | 6474 | 6474 | (Strecker, 1899)             |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Exelis        | dicolus          | 6479 | 6479 | Rindge 1952                  |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Tornos        | scolopacinararia | 6486 | 6486 | (Guenee, 1857)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Aethalura     | intertexta       | 6570 | 6570 | (Walker, 1860)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Iridopsis     | dataria          | 6573 | 6573 | (Grote, 1882)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Iridopsis     | vellivolata      | 6582 | 6582 | (Hulst, 1881)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Iridopsis     | ephyraria        | 6583 | 6583 | (Walker, 1860)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Iridopsis     | humaria          | 6584 | 6584 | (Guenee, 1857)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Iridopsis     | defectaria       | 6586 | 6586 | (Guenee, 1875)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Iridopsis     | larvaria         | 6588 | 6588 | (Guenee, 1857)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Anavitrinella | pampinaria       | 6590 | 6590 | (Guenee, 1857)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Cleora        | sublunaria       | 6594 | 6594 | (Guenee, 1857)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Ectropis      | crepuscularia    | 6597 | 6597 | Denis & Schiffermuller, 1775 |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Protoboarmia  | porcelaria       | 6598 | 6598 | (Guenee, 1857)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Boarmiini      | Epimecis      | hortaria         | 6599 | 6599 | (Fabricius, 1794)            |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Melanolophiini | Melanolophia  | canadaria        | 6620 | 6620 | (Guenee, 1857)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Melanolophiini | Melanolophia  | signataria       | 6621 | 6621 | (Walker, 1860)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Melanolophiini | Eufidonia     | convergaria      | 6637 | 6637 | (Walker, 1860)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Bistonini      | Biston        | betularia        | 6640 | 6640 | Linnaeus, 1758               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Bistonini      | Lycia         | ursaria          | 6651 | 6651 | (Walker, 1860)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Bistonini      | Lycia         | ypsilon          | 6652 | 6652 | (S A Forbes, 1885)           |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Bistonini      | Hypagyrtis    | unipunctata      | 6654 | 6654 | (Haworth, 1809)              |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Bistonini      | Hypagyrtis    | esther           | 6655 | 6655 | (Barnes, 1928)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Bistonini      | Phigalia      | titea            | 6658 | 6658 | (Cramer, 1782)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Bistonini      | Phigalia      | denticulata      | 6659 | 6659 | Hulst, 1900                  |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Bistonini      | Phigalia      | strigataria      | 6660 | 6660 | (Minot, 1869)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Bistonini      | Paleacrita    | vernata          | 6662 | 6662 | (Peck, 1795)                 |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Bistonini      | Erannis       | tiliaria         | 6665 | 6665 | (Harris, 1841)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Baptini        | Lomographa    | semiclarata      | 6666 | 6666 | (Walker, 1866)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Baptini        | Lomographa    | vestaliata       | 6667 | 6667 | (Guenee, 1857)               |

|          |              |             |           |               |              |                 |      |      |                               |
|----------|--------------|-------------|-----------|---------------|--------------|-----------------|------|------|-------------------------------|
| Ditrysia | Geometroidea | Geometridae | Ennominae | Baptini       | Lomographa   | glomeraria      | 6668 | 6668 | (Grote, 1881)                 |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Caberini      | Cabera       | erythemaria     | 6677 | 6677 | Guenee, 1857                  |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Caberini      | Cabera       | variolaria      | 6678 | 6678 | Guenee, 1857                  |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Caberini      | Cabera       | quadrifasciaria | 6680 | 6680 | (Packard, 1873)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Caberini      | Erastria     | coloraria       | 6704 | 6704 | (Fabricius, 1798)             |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Caberini      | Erastria     | cruentaria      | 6705 | 6705 | (Hubner, 1799)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Caberini      | Illecta      | intractata      | 6711 | 6711 | (Walker, 1863)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Lyctosis     | unitaria        | 6720 | 6720 | (Herrich-Schaffer, 1854)      |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Euchlaena    | serrata         | 6724 | 6724 | (Drury, 1770)                 |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Euchlaena    | obtusaria       | 6726 | 6726 | (Hubner, 1809-13)             |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Euchlaena    | johnsonaria     | 6729 | 6729 | (Fitch, 1869)                 |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Euchlaena    | amoenaria       | 6733 | 6733 | (Guenee, 1857)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Euchlaena    | marginaria      | 6734 | 6734 | (Minot, 1869)                 |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Euchlaena    | tigrinaria      | 6737 | 6737 | (Guenee, 1858)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Euchlaena    | irrararia       | 6739 | 6739 | (Barnes and McDunnough, 1917) |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Xanthotype   | urticaria       | 6740 | 6740 | Swett, 1918                   |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Xanthotype   | sospeta         | 6743 | 6743 | (Drury, 1773)                 |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Angeronini    | Xanthotype   | attenuaria      | 6744 | 6744 | Swett, 1918                   |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Azelinini     | Pero         | ancetaria       | 6748 | 6748 | (Hubner, 1806)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Azelinini     | Pero         | honestaria      | 6753 | 6753 | (Walker, 1860)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Azelinini     | Pero         | morrisonaria    | 6755 | 6755 | (Edwards, 1881)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Nacophorini   | Phaeoura     | quernaria       | 6763 | 6763 | (J E Smith, 1797)             |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Nacophorini   | Animomyia    | turgida         | 6792 | 6792 | Rindge, 1974                  |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Campaeini     | Campaea      | perlata         | 6796 | 6796 | (Guenee, 1857)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Ennomini      | Ennomos      | magnaria        | 6797 | 6797 | Guenee, 1857                  |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Ennomini      | Ennomos      | subsignaria     | 6798 | 6798 | (Hubner, 1823)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Lithinini     | Petrophora   | subaequaria     | 6804 | 6804 | (Walker, 1860)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Lithinini     | Tacparia     | atropunctata    | 6806 | 6806 | (Packard, 1874)               |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Lithinini     | Tacparia     | detersata       | 6807 | 6807 | (Guenee, 1858)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Lithinini     | Homochlodes  | fritillaria     | 6812 | 6812 | (Guenee, 1858)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Selenia      | kentaria        | 6818 | 6818 | (Grote & Robinson, 1867)      |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Metanema     | inatomaria      | 6819 | 6819 | Guenee, 1857                  |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Metanema     | determinata     | 6820 | 6820 | Walker, 1866                  |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Metarranthis | duaria          | 6822 | 6822 | (Guenee, 1857)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Metarranthis | angularia       | 6823 | 6823 | Barnes and McDunnough, 1917   |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Metarranthis | hypochraria     | 6826 | 6826 | (Herrich-Schaffer, 1854)      |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Metarranthis | refractaria     | 6827 | 6827 | (Guenee, 1857)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Metarranthis | homuraria       | 6828 | 6828 | (Grote and Robinson, 1868)    |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Metarranthis | obfirmaria      | 6832 | 6832 | (Hubner, 1823)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Cepphis      | armataria       | 6835 | 6835 | (Herrich-Schaffer, 1855)      |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Plagodis     | pulveraria      | 6836 | 6836 | (Linnaeus, 1758)              |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Probole      | alienaria       | 6837 | 6837 | Herrich-Schaffer, 1855        |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Probole      | amicaria        | 6838 | 6838 | (Herrich-Schaffer, 1855)      |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Plagodis     | serinaria       | 6840 | 6840 | Herrich-Schaffer, 1855        |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Plagodis     | kuetzingi       | 6841 | 6841 | (Grote, 1876)                 |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Plagodis     | phlogosaria     | 6842 | 6842 | (Guenee, 1857)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Plagodis     | fervidaria      | 6843 | 6843 | Herrich-Schaffer, 1854        |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Anagogini     | Plagodis     | alcoolaria      | 6844 | 6844 | (Guenee, 1857)                |
| Ditrysia | Geometroidea | Geometridae | Ennominae | Ourapterygini | Caripeta     | divisata        | 6863 | 6863 | Walker, 1863                  |

|          |              |             |             |               |               |                 |      |      |                            |
|----------|--------------|-------------|-------------|---------------|---------------|-----------------|------|------|----------------------------|
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Besma         | quercivoraria   | 6885 | 6885 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Lambdina      | fiscellaria     | 6888 | 6888 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Lambdina      | pellucidaria    | 6892 | 6892 | (Grote and Robinson, 1867) |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Lambdina      | canitiaria      | 6893 | 6893 | Rupert, 1944               |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Lambdina      | fervidaria      | 6894 | 6894 | (Hubner, 1827)             |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Sicya         | macularia       | 6912 | 6912 | (Harris, 1850)             |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Eusarca       | confusaria      | 6941 | 6941 | Hubner, 1813               |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Tetracis      | crocallata      | 6963 | 6963 | Guenee, 1857               |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Tetracis      | cachexiata      | 6964 | 6964 | Guenee, 1857               |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Eugonobapta   | nivosaria       | 6965 | 6965 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Eutrappela    | clemataria      | 6966 | 6966 | (J E Smith, 1797)          |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Patalene      | olyzonaria      | 6974 | 6974 | (Walker, 1860)             |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Prochoerodes  | lineola         | 6982 | 6982 | (Goeze, 1781)              |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Sabulodes     | dissimilis      | 6996 | 6996 | (Hulst, 1898)              |
| Ditrysia | Geometroidea | Geometridae | Ennominae   | Ourapterygini | Nematocampa   | resistaria      | 7010 | 7010 | (Haworth, 1809)            |
| Ditrysia | Geometroidea | Geometridae | Geometrinae | Nemoriini     | Nemoria       | lixaria         | 7033 | 7033 | (Guenee, 1858)             |
| Ditrysia | Geometroidea | Geometridae | Geometrinae | Nemoriini     | Nemoria       | saturiba        | 7034 | 7034 | Ferguson, 1969             |
| Ditrysia | Geometroidea | Geometridae | Geometrinae | Nemoriini     | Nemoria       | bistriaria      | 7046 | 7046 | Hubner, 1818               |
| Ditrysia | Geometroidea | Geometridae | Geometrinae | Nemoriini     | Nemoria       | brufrifrontaria | 7047 | 7047 | (Packard, 1873)            |
| Ditrysia | Geometroidea | Geometridae | Geometrinae | Nemoriini     | Nemoria       | mimosaria       | 7048 | 7048 | ((Guenee, 1857))           |
| Ditrysia | Geometroidea | Geometridae | Geometrinae | Nemoriini     | Dichorda      | iridaria        | 7053 | 7053 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Geometrinae | Synchlorigini | Synchlora     | aerata          | 7058 | 7058 | Fabricius, 1798            |
| Ditrysia | Geometroidea | Geometridae | Geometrinae | Hemitheini    | Chlorochlamys | chloroleucaria  | 7071 | 7071 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Geometrinae | Hemitheini    | Hethemia      | pistasciaria    | 7084 | 7084 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Sterrhini     | Lobocleta     | ossularia       | 7094 | 7094 | (Geyer, 1837)              |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Sterrhini     | Lobocleta     | plemyraria      | 7097 | 7097 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Sterrhini     | Lobocleta     | peralbata       | 7100 | 7100 | (Packard, 1873)            |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Sterrhini     | Idaea         | furciferata     | 7108 | 7108 | (Packard, 1873)            |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Sterrhini     | Idaea         | demissaria      | 7114 | 7114 | (Hubner, 1831)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Sterrhini     | Idaea         | obfusaria       | 7123 | 7123 | (Walker, 1861)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Cosymbiini    | Pleuroprucha  | insulsaria      | 7132 | 7132 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Cosymbiini    | Cyclophora    | packardi        | 7136 | 7136 | (Prout, 1936)              |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Cosymbiini    | Cyclophora    | pendulinaria    | 7139 | 7139 | (Guenee, 1858)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Cosymbiini    | Cyclophora    | nanaria         | 7140 | 7140 | (Walker, 1861)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Timandrini    | Haematopsis   | grataria        | 7146 | 7146 | (Fabricius, 1798)          |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Timandrini    | Timandra      | amaturaria      | 7147 | 7147 | (Walker, 1866)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Scopulini     | Scopula       | cacuminaria     | 7157 | 7157 | (Morrison, 1874)           |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Scopulini     | Scopula       | limboundata     | 7159 | 7159 | (Haworth, 1809)            |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Scopulini     | Scopula       | ordinata        | 7161 | 7161 | (Walker, 1861)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Scopulini     | Scopula       | ancellata       | 7162 | 7162 | (Hulst, 1887)              |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Scopulini     | Scopula       | quadrilineata   | 7165 | 7165 | (Packard, 1876)            |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Scopulini     | Scopula       | inductata       | 7169 | 7169 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Scopulini     | Leptostales   | pannaria        | 7173 | 7173 | (Guenee, 1858)             |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Scopulini     | Leptostales   | rubromarginaria | 7179 | 7179 | (Packard, 1871)            |
| Ditrysia | Geometroidea | Geometridae | Sterrhinae  | Scopulini     | Lophosis      | labeculata      | 7181 | 7181 | (Hulst, 1887)              |
| Ditrysia | Geometroidea | Geometridae | Larentiinae | Hydriomenini  | Dysstroma     | hersiliata      | 7189 | 7189 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Larentiinae | Hydriomenini  | Eulithis      | diversilineata  | 7196 | 7196 | (Hubner, 1813)             |
| Ditrysia | Geometroidea | Geometridae | Larentiinae | Hydriomenini  | Eulithis      | gracilineata    | 7197 | 7197 | (Guenee, 1857)             |
| Ditrysia | Geometroidea | Geometridae | Larentiinae | Hydriomenini  | Eulithis      | molliculata     | 7203 | 7203 | Walker, 1862               |



|          |                |               |                 |               |               |                 |        |        |                            |
|----------|----------------|---------------|-----------------|---------------|---------------|-----------------|--------|--------|----------------------------|
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Eulithis      | explanata       | 7206   | 7206   | (Walker, 1862)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Ecliptopera   | atricolorata    | 7214   | 7214   | (Grote and Robinson, 1867) |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Hydriomena    | divisaria       | 7235   | 7235   | (Walker, 1860)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Hydriomena    | transfigurata   | 7237   | 7237   | Swett, 1912                |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Hydriomena    | bistriolata     | 7238   | 7238   | (Zeller, 1872)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Hydriomena    | pluviata        | 7239   | 7239   | (Guenee, 1858)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Coryphista    | meadii          | 7290   | 7290   | (Packard, 1874)            |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Rheumaptera   | prunivorata     | 7292   | 7292   | (Ferguson, 1955)           |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Rheumaptera   | hastata         | 7293   | 7293   | (Linnaeus, 1758)           |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Mesoleuca     | ruficillata     | 7307   | 7307   | (Guenee, 1857)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Spargania     | magnoliata      | 7312   | 7312   | Guenee, 1857               |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Perizoma      | basaliata       | 7316   | 7316   | (Walker, 1862)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Anticlea      | vasiliata       | 7329   | 7329   | Guenee, 1858               |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Hydriomenini  | Anticlea      | multiferata     | 7330   | 7330   | (Walker, 1863)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Stamnodini    | Stamnodes     | gibbicostata    | 7333   | 7333   | (Walker, 1862)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Xanthorhoini  | Xanthorhoe    | labradorensis   | 7368   | 7368   | (Packard, 1867)            |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Xanthorhoini  | Xanthorhoe    | ferrugata       | 7388   | 7388   | (Clerck, 1759)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Xanthorhoini  | Xanthorhoe    | lacustrata      | 7390   | 7390   | (Guenee, 1857)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Xanthorhoini  | Epirrhoe      | alternata       | 7394   | 7394   | (Muller, 1764)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Xanthorhoini  | Euphyia       | intermediata    | 7399   | 7399   | (Guenee, 1857)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Xanthorhoini  | Zenophleps    | lignicolorata   | 7406   | 7406   | (Packard, 1874)            |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Xanthorhoini  | Orthonama     | obstipata       | 7414   | 7414   | (Fabricius, 1794)          |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Xanthorhoini  | Costaconvexa  | centrostrigaria | 7416   | 7416   | (Wollaston, 1858)          |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Asthenini     | Hydrelia      | lucata          | 7419   | 7419   | (Guenee, 1858)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Asthenini     | Hydrelia      | inornata        | 7422   | 7422   | (Hulst, 1896)              |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Asthenini     | Hydrelia      | albifera        | 7423   | 7423   | (Walker, 1866)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Asthenini     | Venusia       | comptaria       | 7428   | 7428   | (Walker, 1860)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Asthenini     | Trichodezia   | albovittata     | 7430   | 7430   | (Guenee, 1857)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Operophterini | Epirrita      | autumnata       | 7433   | 7433   | (Borkhausen, 1794)         |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Operophterini | Operophtera   | bruceata        | 7437   | 7437   | (Hulst, 1886)              |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Eudulini      | Eubaphe       | mendica         | 7440   | 7440   | (Walker, 1854)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Eupitheciini  | Horisme       | intestinata     | 7445   | 7445   | (Guenee, 1857)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Eupitheciini  | Eupithecia    | sp              | 7474   | 7474   |                            |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Eupitheciini  | Eupithecia    | miserulata      | 7474   | 7474   | Grote, 1863                |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Eupitheciini  | Eupithecia    | misturata       | 7476   | 7476   | (Hulst, 1896)              |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Eupitheciini  | Eupithecia    | assimilata      | 7554.1 | 7554.1 | Doubleday, 1856            |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Eupitheciini  | Eupithecia    | cocoata         | 7573   | 7573   | Pears, 1908                |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Lobophorini   | Cladara       | atroliturata    | 7639   | 7639   | (Walker, 1863)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Lobophorini   | Lobophora     | nivigerata      | 7640   | 7640   | Walker, 1862               |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Lobophorini   | Heterophleps  | refusaria       | 7645   | 7645   | (Walker, 1861)             |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Lobophorini   | Heterophleps  | triguttaria     | 7647   | 7647   | Herrich-Schaffer, 1854     |
| Ditrysia | Geometroidea   | Geometridae   | Larentiinae     | Lobophorini   | Dyspteris     | abortivaria     | 7648   | 7648   | (Herrich-Schaffer, 1855)   |
| Ditrysia | Geometroidea   | Uraniidae     | Epipleminae     |               | Callizia      | amorata         | 7650   | 7650   | Packard, 1876              |
| Ditrysia | Geometroidea   | Uraniidae     | Epipleminae     |               | Calledapteryx | dryopterata     | 7653   | 7653   | Grote, 1868                |
| Ditrysia | Mimallonoidea  | Mimallonidae  |                 |               | Lacosoma      | chiridota       | 7659   | 7659   | Grote, 1864                |
| Ditrysia | Mimallonoidea  | Mimallonidae  |                 |               | Cicinnus      | melsheimeri     | 7662   | 7662   | Harris, 1841               |
| Ditrysia | Bombycoidea    | Bombycidae    | Apatelodinae    | (None)        | Apatelodes    | torrefacta      | 7663   | 7663   | (J. E. Smith, 1797)        |
| Ditrysia | Bombycoidea    | Bombycidae    | Apatelodinae    |               | Olceclostera  | angelica        | 7665   | 7665   | (Grote, 1864)              |
| Ditrysia | Lasiocampoidea | Lasiocampidae | Macromphaliinae |               | Tolype        | velleda         | 7670   | 7670   | (Stoll, 1791)              |

|          |                |               |                 |               |              |                  |      |      |                     |
|----------|----------------|---------------|-----------------|---------------|--------------|------------------|------|------|---------------------|
| Ditrysia | Lasiocampoidea | Lasiocampidae | Macromphaliinae |               | Tolyte       | notialis         | 7674 | 7674 | Franclemont, 1973   |
| Ditrysia | Lasiocampoidea | Lasiocampidae | Macromphaliinae | (None)        | Artace       | cribrarius       | 7683 | 7683 | (Ljungh, 1825)      |
| Ditrysia | Lasiocampoidea | Lasiocampidae | Lasiocampinae   | Gastropachini | Heteropacha  | rileyana         | 7685 | 7685 | Harvey, 1874        |
| Ditrysia | Lasiocampoidea | Lasiocampidae | Lasiocampinae   | Gastropachini | Phylloidesma | occidentis       | 7686 | 7686 | (Walker, 1855)      |
| Ditrysia | Lasiocampoidea | Lasiocampidae | Lasiocampinae   | Gastropachini | Phylloidesma | americana        | 7687 | 7687 | (Harris, 1841)      |
| Ditrysia | Lasiocampoidea | Lasiocampidae | Lasiocampinae   | Lasiocampini  | Malacosoma   | disstria         | 7698 | 7698 | Hubner, 1820        |
| Ditrysia | Lasiocampoidea | Lasiocampidae | Lasiocampinae   | Lasiocampini  | Malacosoma   | americana        | 7701 | 7701 | (Fabricius, 1793)   |
| Ditrysia | Bombycoidea    | Saturniidae   | Caratocampinae  |               | Eacles       | imperialis       | 7704 | 7704 | (Drury, 1773)       |
| Ditrysia | Bombycoidea    | Saturniidae   | Caratocampinae  |               | Citheronia   | regalis          | 7706 | 7706 | (Fabricius, 1793)   |
| Ditrysia | Bombycoidea    | Saturniidae   | Caratocampinae  |               | Sphingicampa | bicolor          | 7709 | 7709 | (Harris, 1841)      |
| Ditrysia | Bombycoidea    | Saturniidae   | Caratocampinae  |               | Sphingicampa | bisecta          | 7712 | 7712 | (Lintner, 1879)     |
| Ditrysia | Bombycoidea    | Saturniidae   | Caratocampinae  |               | Dryocampa    | rubicunda        | 7715 | 7715 | (Fabricius, 1793)   |
| Ditrysia | Bombycoidea    | Saturniidae   | Caratocampinae  | (None)        | Anisota      | stigma           | 7716 | 7716 | (Fabricius, 1775)   |
| Ditrysia | Bombycoidea    | Saturniidae   | Caratocampinae  | (None)        | Anisota      | senatoria        | 7719 | 7719 | (J E Smith, 1797)   |
| Ditrysia | Bombycoidea    | Saturniidae   | Caratocampinae  | (None)        | Anisota      | virginiensis     | 7723 | 7723 | (Drury, 1773)       |
| Ditrysia | Bombycoidea    | Saturniidae   | Hemileucinae    | Hemileucini   | Hemileuca    | nevadensis       | 7731 | 7731 | Stretch, 1872       |
| Ditrysia | Bombycoidea    | Saturniidae   | Hemileucinae    | Hemileucini   | Automeris    | io               | 7746 | 7746 | (Fabricius, 1775)   |
| Ditrysia | Bombycoidea    | Saturniidae   | Saturniinae     | Attacini      | Antheraea    | polyphemus       | 7757 | 7757 | (Cramer, 1776)      |
| Ditrysia | Bombycoidea    | Saturniidae   | Saturniinae     | Attacini      | Actias       | luna             | 7758 | 7758 | (Linnaeus, 1758)    |
| Ditrysia | Bombycoidea    | Saturniidae   | Saturniinae     | Attacini      | Callosamia   | promethea        | 7764 | 7764 | (Drury, 1773)       |
| Ditrysia | Bombycoidea    | Saturniidae   | Saturniinae     | Attacini      | Callosamia   | angulifera       | 7765 | 7765 | (Walker, 1855)      |
| Ditrysia | Bombycoidea    | Saturniidae   | Saturniinae     | Attacini      | Hyalophora   | cecropia         | 7767 | 7767 | (Linnaeus, 1758)    |
| Ditrysia | Bombycoidea    | Saturniidae   | Saturniinae     | Attacini      | Hyalophora   | columbia         | 7768 | 7768 | (S.I. Smith, 1865)  |
| Ditrysia | Bombycoidea    | Sphingidae    |                 |               | Sphingidae   | sp               | 7771 | 7771 |                     |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Agrius       | cingulata        | 7771 | 7771 | (Fabrius, 1775)     |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Manduca      | sexta            | 7775 | 7775 | (Linnaeus, 1763)    |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Manduca      | quinquemaculatus | 7776 | 7776 | (Haworth, 1803)     |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Manduca      | jasminearum      | 7783 | 7783 | (Guernsey, 1829-31) |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Dolba        | hyloeus          | 7784 | 7784 | (Drury, 1773)       |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Ceratoma     | amyntor          | 7786 | 7786 | (Geyer, 1835)       |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Ceratoma     | undulosa         | 7787 | 7787 | (Walker, 1856)      |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Ceratoma     | catalpae         | 7789 | 7789 | (Boisduval, 1875)   |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Ceratoma     | hageni           | 7790 | 7790 | Grote, 1874         |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Paratrea     | plebeja          | 7793 | 7793 | (Fabricius, 1777)   |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Lintneria    | eremitus         | 7796 | 7796 | (Hubner, 1823)      |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Sphinx       | chersis          | 7802 | 7802 | (Hubner, 1823)      |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Sphinx       | vashti           | 7803 | 7803 | Strecker, 1878      |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Sphinx       | canadensis       | 7807 | 7807 | Boisduval, 1875     |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Sphinx       | franckii         | 7808 | 7808 | Neunzig, 1893       |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Sphinx       | kalmiae          | 7809 | 7809 | J E Smith, 1797     |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Sphinx       | gordius          | 7810 | 7810 | Cramer, 1780        |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Sphingini     | Sphinx       | drupiferarum     | 7812 | 7812 | J E Smith, 1797     |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Smerinthini   | Smerinthus   | jamaicensis      | 7821 | 7821 | (Drury, 1773)       |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Smerinthini   | Smerinthus   | cerisyi          | 7822 | 7822 | Kirby, 1837         |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Smerinthini   | Paonias      | excaecata        | 7824 | 7824 | (J E Smith, 1797)   |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Smerinthini   | Paonias      | myops            | 7825 | 7825 | (J E Smith, 1797)   |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Smerinthini   | Paonias      | astylus          | 7826 | 7826 | (Drury, 1773)       |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Smerinthini   | Amorpha      | juglandis        | 7827 | 7827 | (J E Smith, 1797)   |
| Ditrysia | Bombycoidea    | Sphingidae    | Sphinginae      | Smerinthini   | Pachysphinx  | modesta          | 7828 | 7828 | (Harris, 1839)      |

|          |             |              |                |               |              |               |      |        |                              |
|----------|-------------|--------------|----------------|---------------|--------------|---------------|------|--------|------------------------------|
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Dilophonotini | Erinnyis     | ello          | 7834 | 7834   | (Linnaeus, 1758)             |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Dilophonotini | Erinnyis     | obscura       | 7837 | 7837   | (Fabricius, 1775)            |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Dilophonotini | Pachylia     | ficus         | 7841 | 7841   | (Linnaeus, 1758)             |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Dilophonotini | Aellopos     | titan         | 7849 | 7849   | (Cramer, 1777)               |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Dilophonotini | Enyo         | lugubris      | 7851 | 7851   | (Linnaeus, 1771)             |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Dilophonotini | Hemaris      | thysbe        | 7853 | 7853   | (Fabricius, 1775)            |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Dilophonotini | Hemaris      | diffinis      | 7855 | 7855   | (Boisduval, 1836)            |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Eumorpha     | pandorus      | 7859 | 7859   | (Hubner, 1821)               |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Eumorpha     | achemon       | 7861 | 7861   | (Drury, 1773)                |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Eumorpha     | fasciatus     | 7865 | 7865   | (Sulzer, 1776)               |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Sphecodina   | abbottii      | 7870 | 7870   | (Swainson, 1821)             |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Deidamia     | inscriptum    | 7871 | 7871   | (Harris, 1839)               |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Amphion      | floridensis   | 7873 | 7873   | B P Clark, 1920              |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Darapsa      | myron         | 7885 | 7885   | (Cramer, 1780)               |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Darapsa      | choerilus     | 7886 | 7886   | (Cramer, 1780)               |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Xylophanes   | tersa         | 7890 | 7890   | (Linnaeus, 1771)             |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Hyles        | euphorbiae    | 7892 | 7892   | (Linnaeus, 1758)             |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Hyles        | gallii        | 7893 | 7893   | Rottemburg, 1775             |
| Ditrysia | Bombycoidea | Sphingidae   | Macroglossinae | Macroglossini | Hyles        | lineata       | 7894 | 7894   | (Fabricius, 1775)            |
| Ditrysia | Noctuoidea  | Notodontidae | Pygaerinae     |               | Clostera     | albosigma     | 7895 | 930003 | Fitch, 1856                  |
| Ditrysia | Noctuoidea  | Notodontidae | Pygaerinae     |               | Clostera     | inclusa       | 7896 | 930004 | (Hubner, 1829-31)            |
| Ditrysia | Noctuoidea  | Notodontidae | Pygaerinae     |               | Clostera     | strigosa      | 7898 | 930006 | (Grote, 1882)                |
| Ditrysia | Noctuoidea  | Notodontidae | Pygaerinae     |               | Clostera     | apicalis      | 7901 | 930009 | (Walker, 1855)               |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Datana       | ministra      | 7902 | 930033 | (Drury, 1773)                |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Datana       | angusii       | 7903 | 930034 | Grote & Robinson, 1866       |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Datana       | drexelii      | 7904 | 930035 | Edwards, 1884                |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Datana       | contracta     | 7906 | 930037 | Walker, 1855                 |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Datana       | integerrima   | 7907 | 930038 | Grote and Robinson, 1866     |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Datana       | perspicua     | 7908 | 930039 | Grote & Robinson, 1865       |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Datana       | robusta       | 7909 | 930040 | Strecker, 1879               |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Nadata       | gibbosa       | 7915 | 930046 | (J E Smith, 1797)            |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Notodontini   | Hyperaeschra | georgica      | 7917 | 930010 | (Herrich-Schaeffer, 1855)    |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Peridea      | basitriens    | 7919 | 930048 | (Walker, 1855)               |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Peridea      | angulosa      | 7920 | 930049 | (J E Smith, 1797)            |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Peridea      | ferruginea    | 7921 | 930050 | (Packard, 1864)              |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Notodontini   | Pheosia      | rimosa        | 7922 | 930012 | Packard, 1864                |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Notodontini   | Odontosia    | elegans       | 7924 | 930013 | (Strecker, 1885)             |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Notodontini   | Notodonta    | scitipennis   | 7926 | 930015 | Walker, 1862                 |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Notodontini   | Notodonta    | torva         | 7928 | 930017 | (Hubner, 1803)               |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Notodontini   | Nerice       | bidentata     | 7929 | 930018 | Walker, 1855                 |
| Ditrysia | Noctuoidea  | Notodontidae | Phalerinae     |               | Ellida       | caniplaga     | 7930 | 930051 | (Walker, 1856)               |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Dicranurini   | Gluphisia    | septentrionis | 7931 | 930019 | Walker, 1855                 |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Dicranurini   | Gluphisia    | avimacula     | 7933 | 7933   | Hudson, 1891                 |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Dicranurini   | Gluphisia    | lintneri      | 7934 | 930022 | (Grote, 1877)                |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Dicranurini   | Furcula      | borealis      | 7936 | 930024 | (Guerin and Meneville, 1832) |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Dicranurini   | Furcula      | cinerea       | 7937 | 930025 | (Walker, 1865)               |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Dicranurini   | Furcula      | occidentalis  | 7939 | 930027 | (Lintner, 1878)              |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Dicranurini   | Furcula      | scolopendrina | 7940 | 930028 | (Boisduval, 1869)            |
| Ditrysia | Noctuoidea  | Notodontidae | Notodontinae   | Dicranurini   | Furcula      | modesta       | 7941 | 930029 | (Hudson, 1891)               |

|          |            |              |                |            |              |               |        |        |                             |
|----------|------------|--------------|----------------|------------|--------------|---------------|--------|--------|-----------------------------|
| Ditrysia | Noctuoidea | Notodontidae | Nystaleinae    |            | Symmerista   | albifrons     | 7951   | 930127 | (J E Smith, 1797)           |
| Ditrysia | Noctuoidea | Notodontidae | Nystaleinae    |            | Symmerista   | leucitys      | 7953   | 930129 | Franclemont, 1946           |
| Ditrysia | Noctuoidea | Notodontidae | Nystaleinae    |            | Dasylophia   | anguina       | 7957   | 930133 | (J E Smith, 1797)           |
| Ditrysia | Noctuoidea | Notodontidae | Nystaleinae    |            | Dasylophia   | thyatiroides  | 7958   | 930134 | (Walker, 1862)              |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Litodonta    | gigantea      | 7972   | 930064 | Barnes and Benjamin, 1924   |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Misogada     | unicolor      | 7974   | 930066 | (Packard, 1864)             |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Macrurocampa | marthesia     | 7975   | 930067 | (Cramer, 1780)              |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Heterocampa  | simulans      | 7979   | 930071 | Barnes and Benjamin, 1924   |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Heterocampa  | obliqua       | 7983   | 930075 | Packard, 1864               |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Heterocampa  | subrotata     | 7985   | 930077 | Harvey, 1874                |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Heterocampa  | belfragei     | 7988   | 930080 | Grote, 1879                 |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Heterocampa  | umbrata       | 7990   | 930082 | Walker, 1855                |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Heterocampa  | averna        | 7991   | 930083 | Barnes and McDunnough, 1910 |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Heterocampa  | guttivitta    | 7994   | 930086 | (Walker, 1855)              |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Heterocampa  | biundata      | 7995   | 930087 | Walker, 1855                |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Lochmaeus    | manteo        | 7998   | 930090 | Doubleday, 1841             |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Lochmaeus    | bilineata     | 7999   | 930091 | (Packard, 1864)             |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Schizura     | ipomoeae      | 8005   | 930098 | Doubleday, 1841             |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Schizura     | unicornis     | 8007   | 930100 | (J E Smith, 1797)           |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Schizura     | concinna      | 8010   | 930103 | (J E Smith, 1797)           |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Schizura     | leptinoides   | 8011   | 930104 | (Grote, 1864)               |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Oligocentria | semirufescens | 8012   | 930105 | (Walker, 1865)              |
| Ditrysia | Noctuoidea | Notodontidae | Heterocampinae |            | Oligocentria | lignicolor    | 8017   | 930110 | (Walker, 1855)              |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Lithosiini | Crambidia    | pallida       | 8045.1 | 930219 | Packard, 1864               |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Lithosiini | Crambidia    | uniformis     | 8046   | 930220 | Dyar, 1898                  |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Lithosiini | Cisthene     | plumbea       | 8067   | 930184 | Stretch, 1885               |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Lithosiini | Cisthene     | subjecta      | 8071   | 930188 | Walker, 1854                |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Cisthenini | Lycomorpha   | pholus        | 8087   | 930201 | (Drury, 1773)               |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Lithosiini | Hypoprepia   | miniata       | 8089   | 930204 | (Kirby, 1837)               |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Lithosiini | Hypoprepia   | fuscosa       | 8090   | 930205 | Hubner, 1827-31             |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Lithosiini | Clemensia    | albata        | 8098   | 930215 | Packard, 1864               |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Pagara       | simplex       | 8099   | 930396 | Walker, 1856                |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Utetheisa    | ornatrix      | 8105   | 930348 | (Linnaeus, 1758)            |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Haploa       | clymene       | 8107   | 930341 | (Brown, 1776)               |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Haploa       | colona        | 8108   | 930342 | (Hubner, 1803)              |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Haploa       | reversa       | 8109   | 930343 | (Stretch, 1885)             |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Haploa       | contigua      | 8110   | 930344 | (Walker, 1855)              |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Haploa       | lecontei      | 8111   | 930345 | (Guerin & Meneville, 1832)  |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Haploa       | confusa       | 8112   | 930346 | (Lyman, 1887)               |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Virbia       | laeta         | 8114   | 930294 | (Guerin & Meneville, 1832)  |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Virbia       | sp            | 8114   | 930294 |                             |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Virbia       | opella        | 8118   | 930297 | (Grote, 1863)               |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Virbia       | aurantiaca    | 8121   | 930299 | (Hubner, 1827-31)           |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Virbia       | rubicundaria  | 8122   | 930300 | (Hubner, 1827-31)           |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Virbia       | ferruginosa   | 8123   | 930306 | (Walker, 1854)              |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Virbia       | immaculata    | 8124   | 930307 | (Reakirt, 1864)             |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Virbia       | fragilis      | 8125   | 930301 | (Strecker, 1878)            |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Dodia        | albertae      | 8128   | 930337 | Dyar, 1901                  |
| Ditrysia | Noctuoidea | Erebidae     | Arctiinae      | Arctiini   | Pyrrharctia  | isabella      | 8129   | 930335 | (J E Smith, 1797)           |

|          |            |           |              |             |              |              |        |        |                               |
|----------|------------|-----------|--------------|-------------|--------------|--------------|--------|--------|-------------------------------|
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Estigmene    | acrea        | 8131   | 930317 | (Drury, 1773)                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Spilosoma    | latipennis   | 8133   | 930311 | Stretch, 1872                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Spilosoma    | congrua      | 8134   | 930309 | Walker, 1855                  |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Spilosoma    | dubia        | 8136   | 930310 | (Walker, 1855)                |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Spilosoma    | virginica    | 8137   | 930316 | (Fabricius, 1798)             |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Hyphantria   | cunea        | 8140   | 930319 | (Drury, 1773)                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Hypercompe   | scribonia    | 8146   | 930323 | (Stoll, 1790)                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Phragmatobia | frugiferosa  | 8156   | 930332 | (Linnaeus, 1758)              |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Phragmatobia | lineata      | 8157   | 930333 | Newman and Donahue, 1966      |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Phragmatobia | assimilans   | 8158   | 930334 | Walker, 1855                  |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Arctia       | caja         | 8166   | 930290 | (Linnaeus, 1758)              |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Apantesis    | phalerata    | 8169   | 930278 | (Harris, 1841)                |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Apantesis    | vittata      | 8170   | 930279 | (Fabricius, 1787)             |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Apantesis    | nais         | 8171   | 930280 | (Drury, 1773)                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Apantesis    | carlotta     | 8171.1 | 930281 | Ferguson, 1985                |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Grammia      | virguncula   | 8175   | 930247 | (Kirby, 1837)                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Grammia      | speciosa     | 8175.1 | 930248 | (Moschler, 1864)              |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Grammia      | anna         | 8176   | 930245 | (Grote, 1864)                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Grammia      | figurata     | 8188   | 930253 | (Drury, 1773)                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Grammia      | phyllira     | 8194   | 930242 | (Drury, 1773)                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Grammia      | parthenice   | 8196   | 930246 | (W Kirby, 1837)               |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Grammia      | virgo        | 8197   | 930244 | (Linnaeus, 1758)              |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Grammia      | arge         | 8199   | 930241 | (Drury, 1773)                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Halysidota   | tessellaris  | 8203   | 930360 | (J E Smith, 1797)             |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Lophocampa   | caryae       | 8211   | 930370 | Harris, 1841                  |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Lophocampa   | maculata     | 8214   | 930373 | Harris, 1841                  |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Cycnia       | inopinatus   | 8228   | 930401 | (Henry Edwards, 1882)         |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Cycnia       | tenera       | 8230   | 930404 | Hubner, 1818                  |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Cycnia       | oregonensis  | 8231   | 930405 | (Stretch, 1873)               |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Euchaetes    | egle         | 8238   | 930412 | (Drury, 1773)                 |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)      | Acronicta    | heitzmani    | 8241.1 | 931459 | Covell & Metzler, 1992        |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Ctenucha     | venosa       | 8260   | 930433 | Walker, 1854                  |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Ctenucha     | virginica    | 8262   | 930435 | (Esper, 1794)                 |
| Ditrysia | Noctuoidea | Erebidae  | Arctiinae    | Arctiini    | Ciseps       | fulvicollis  | 8267   | 930440 | (Hubner, 1818)                |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Orgyiini    | Dasychira    | tephra       | 8292   | 930144 | Hubner, 1809                  |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Orgyiini    | Dasychira    | dorsipennata | 8293   | 930145 | (Barnes and McDunnough, 1919) |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Orgyiini    | Dasychira    | vagans       | 8294   | 930146 | (Barnes and McDunnough, 1913) |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Orgyiini    | Dasychira    | basiflava    | 8296   | 930148 | (Packard, 1864)               |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Orgyiini    | Dasychira    | cinnamomea   | 8300   | 930152 | (Grote and Robinson, 1866)    |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Orgyiini    | Dasychira    | obliquata    | 8302   | 930154 | (Grote and Robinson, 1866)    |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Orgyiini    | Dasychira    | griseofacta  | 8306   | 930158 | (Dyar, 1911)                  |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Orgyiini    | Dasychira    | mantos       | 8307   | 930159 | (Strecker, 1900)              |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Orgyiini    | Orgyia       | definita     | 8314   | 930166 | Packard, 1864                 |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Orgyiini    | Orgyia       | leucostigma  | 8316   | 930168 | (J E Smith, 1797)             |
| Ditrysia | Noctuoidea | Erebidae  | Lymantriinae | Lymantriini | Lymantria    | dispar       | 8318   | 930141 | (Linnaeus, 1758)              |
| Ditrysia | Noctuoidea | Erebidae  | Herminiinae  |             | Idia         | americalis   | 8322   | 930469 | (Guenee, 1854)                |
| Ditrysia | Noctuoidea | Erebidae  | Herminiinae  |             | Idia         | aemula       | 8323   | 930471 | Hubner, 1813                  |
| Ditrysia | Noctuoidea | Erebidae  | Herminiinae  |             | Idia         | majoralis    | 8324   | 930470 | (Smith, 1895)                 |
| Ditrysia | Noctuoidea | Erebidae  | Herminiinae  |             | Idia         | rotundalis   | 8326   | 930474 | (Walker, 1866)                |

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| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Idia          | scobialis      | 8330   | 930478   | (Grote, 1880)             |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Idia          | laurentii      | 8331   | 930479   | (Smith, 1893)             |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Idia          | denticulalis   | 8333   | 930481   | (Harvey, 1875)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Idia          | lubricalis     | 8334   | 930482   | (Geyer, 1832)             |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Idia          | occidentalis   | 8334.1 | 930483   | (Smith, 1884)             |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Phalaenophana | pyramusalis    | 8338   | 930487   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | theralis       | 8341   | 930490   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | minoralis      | 8343   | 930491   | J B Smith, 1895           |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | laevigata      | 8345   | 930492   | (Grote, 1872)             |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | obscuripennis  | 8347   | 930494   | (Grote, 1872)             |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | pedipilalis    | 8348   | 930495   | (Guenee, 1854)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | protumnusalis  | 8349   | 930496   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | dentata        | 8349.1 | 930496.1 | Wagner & McCabe, 2011     |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | martha         | 8350   | 930497   | Barnes, 1928              |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | cruralis       | 8351   | 930498   | (Guenee, 1854)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | marcidilinea   | 8352   | 930499   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | jacchusalis    | 8353   | 930500   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Zanclognatha  | luta           | 8354   | 930501   | (J B Smith, 1906)         |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Chytolita     | morbidalis     | 8355   | 930502   | (Guenee, 1854)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Macrochilo    | absorptalis    | 8357   | 930508   | Walker, 1859              |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Macrochilo    | hypocritalis   | 8357.1 | 930509   | Ferguson, 1982            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Macrochilo    | litophora      | 8358   | 930510   | (Grote, 1873)             |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Macrochilo    | orciferalis    | 8360   | 930511   | Walker, 1859              |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Macrochilo    | louisiana      | 8361   | 930505   | (Forbes, W T M, 1922)     |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Phalaenostola | metonalis      | 8362   | 930512   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Phalaenostola | eumelusalis    | 8363   | 930513   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Phalaenostola | larentioides   | 8364   | 930514   | Grote, 1873               |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Phalaenostola | hanhami        | 8365   | 930515   | (J B Smith, 1899)         |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Tetanolita    | mynesalis      | 8366   | 930516   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Tetanolita    | palligera      | 8367   | 930517   | (J B Smith, 1884)         |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Tetanolita    | floridana      | 8368   | 930518   | (J B Smith, 1895)         |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Bleptina      | caradrinalis   | 8370   | 930520   | Guenee, 1854              |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Bleptina      | inferior       | 8371   | 930522   | Grote, 1872               |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Hypenula      | cacuminalis    | 8376   | 930527   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Renia         | salusalis      | 8378   | 930529   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Renia         | factiosalis    | 8379   | 930530   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Renia         | nemoralis      | 8380   | 930531   | Barnes & McDunnough, 1918 |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Renia         | discoloralis   | 8381   | 930532   | Guenee, 1854              |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Renia         | flavipunctalis | 8384.1 | 930536   | (Geyer, 1832)             |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Renia         | sobrialis      | 8387   | 930539   | (Walker, 1859)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Lascoria      | ambigualis     | 8393   | 930547   | Walker, 1868              |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Palthis       | angulalis      | 8397   | 930551   | (Hubner, 1796)            |
| Ditrysia | Noctuoidea | Erebidae | Herminiinae |  | Palthis       | asopialis      | 8398   | 930552   | (Guenee, 1854)            |
| Ditrysia | Noctuoidea | Erebidae | Rivulinae   |  | Rivula        | propinquialis  | 8404   | 930592   | Guenee, 1854              |
| Ditrysia | Noctuoidea | Erebidae | Rivulinae   |  | Rivula        | stepheni       | 8404.2 | 930593   | Sullivan, 2009            |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae   |  | Colobochyla   | interpuncta    | 8411   | 930590   | (Grote, 1872)             |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae   |  | Melanomma     | auricinctaria  | 8412   | 930591   | Grote, 1875               |
| Ditrysia | Noctuoidea | Erebidae | Hypenodinae |  | Hypenodes     | caducus        | 8420   | 930661   | (Dyar, 1907)              |
| Ditrysia | Noctuoidea | Erebidae | Hypenodinae |  | Hypenodes     | fractilinea    | 8421   | 930662   | (J E Smith, 1908)         |

|          |            |          |                  |                 |               |                 |      |        |                   |
|----------|------------|----------|------------------|-----------------|---------------|-----------------|------|--------|-------------------|
| Ditrysia | Noctuoidea | Erebidae | Hypenodinae      |                 | Dyspyralis    | nigellus        | 8428 | 930671 | (Strecker, 1900)  |
| Ditrysia | Noctuoidea | Erebidae | Hypenodinae      |                 | Schrankia     | macula          | 8431 | 930668 | (Druce, 1891)     |
| Ditrysia | Noctuoidea | Erebidae | Scolecocampinae  |                 | Nigetia       | formosalis      | 8440 | 930655 | Walker, 1866      |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | manalis         | 8441 | 930561 | (Walker, 1859)    |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | baltimoralis    | 8442 | 930562 | (Grote, 1854)     |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | bijugalis       | 8443 | 930564 | (Walker, 1859)    |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | palparia        | 8444 | 930565 | (Walker, 1861)    |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | abalienalis     | 8445 | 930566 | (Walker, 1859)    |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | deceptalis      | 8446 | 930567 | (Walker, 1859)    |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | madefactalis    | 8447 | 930568 | (Guenee, 1854)    |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | sordidula       | 8448 | 930570 | (Grote, 1872)     |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | atomaria        | 8450 | 930573 | J B Smith, 1903   |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | edictalis       | 8452 | 930575 | (Walker, 1859)    |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | eductalis       | 8455 | 930589 | (Walker, 1859)    |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | humuli          | 8461 | 930584 | Harris, 1841      |
| Ditrysia | Noctuoidea | Erebidae | Hypeninae        |                 | Hypena        | scabra          | 8465 | 930588 | (Fabricius, 1798) |
| Ditrysia | Noctuoidea | Erebidae | Toxocampinae     |                 | Tathorhynchus | exsiccata       | 8466 | 930754 | (Lederer, 1855)   |
| Ditrysia | Noctuoidea | Erebidae | Phytometrinae    |                 | Hemeroplanis  | historialis     | 8472 | 930705 | (Grote, 1882)     |
| Ditrysia | Noctuoidea | Erebidae | Phytometrinae    |                 | Spargaloma    | sexpunctata     | 8479 | 930715 | Grote, 1873       |
| Ditrysia | Noctuoidea | Erebidae | Phytometrinae    |                 | Phytometra    | ernestinana     | 8480 | 930716 | (Blanchard, 1840) |
| Ditrysia | Noctuoidea | Erebidae | Phytometrinae    |                 | Phytometra    | rhodarialis     | 8481 | 930717 | (Walker, 1859)    |
| Ditrysia | Noctuoidea | Erebidae | Phytometrinae    |                 | Nychioptera   | opada           | 8487 | 930723 | Franclemont, 1966 |
| Ditrysia | Noctuoidea | Erebidae | Pangraptinae     |                 | Pangrapta     | decoralis       | 8490 | 930559 | Hubner, 1818      |
| Ditrysia | Noctuoidea | Erebidae | Pangraptinae     |                 | Ledaea        | perditalis      | 8491 | 930560 | (Walker, 1859)    |
| Ditrysia | Noctuoidea | Erebidae | Scolecocampinae  |                 | Isogona       | tenuis          | 8493 | 930734 | (Grote, 1872)     |
| Ditrysia | Noctuoidea | Erebidae | Boletobiinae     |                 | Metalectra    | discalis        | 8499 | 930679 | (Grote, 1876)     |
| Ditrysia | Noctuoidea | Erebidae | Boletobiinae     |                 | Metalectra    | quadrisingnata  | 8500 | 930680 | (Walker, 1858)    |
| Ditrysia | Noctuoidea | Erebidae | Boletobiinae     |                 | Metalectra    | tantillus       | 8502 | 930682 | (Grote, 1875)     |
| Ditrysia | Noctuoidea | Erebidae | Scolecocampinae  | (None)          | Arugisa       | latiorella      | 8510 | 930635 | (Walker, 1863)    |
| Ditrysia | Noctuoidea | Erebidae | Scolecocampinae  |                 | Scolecocampa  | liburna         | 8514 | 930637 | (Geyer, 1837)     |
| Ditrysia | Noctuoidea | Erebidae | Scolecocampinae  |                 | Gabara        | subnivosella    | 8522 | 930643 | Walker, 1866      |
| Ditrysia | Noctuoidea | Erebidae | Eulepidotinae    |                 | Phyprosopus   | callitrichoides | 8525 | 931101 | Grote, 1872       |
| Ditrysia | Noctuoidea | Erebidae | Hypocalinae      |                 | Hypsoropha    | monilis         | 8527 | 930628 | (Fabricius, 1777) |
| Ditrysia | Noctuoidea | Erebidae | Hypocalinae      |                 | Hypsoropha    | hormos          | 8528 | 930629 | Hubner, 1818      |
| Ditrysia | Noctuoidea | Erebidae | Calpinae         | Calpini         | Plusiodonta   | compressipalpis | 8534 | 930622 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae | Calpinae         | Calpini         | Calyptra      | canadensis      | 8536 | 930612 | (Bethune, 1865)   |
| Ditrysia | Noctuoidea | Erebidae | Scoliopteryginae | Anomini         | Anomis        | erosa           | 8545 | 930602 | Hubner, 1821      |
| Ditrysia | Noctuoidea | Erebidae | Scoliopteryginae | Scoliopterygini | Scoliopteryx  | libatrix        | 8555 | 930601 | (Linnaeus, 1758)  |
| Ditrysia | Noctuoidea | Erebidae | Eulepidotinae    |                 | Litoprosopus  | coachella       | 8558 | 931099 | Hill, 1921        |
| Ditrysia | Noctuoidea | Erebidae | Eulepidotinae    | Panopodini      | Panopoda      | rufimargo       | 8587 | 931089 | (Hubner, 1818)    |
| Ditrysia | Noctuoidea | Erebidae | Eulepidotinae    | Panopodini      | Panopoda      | carneicosta     | 8588 | 931090 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae | Eulepidotinae    | Panopodini      | Panopoda      | rigida          | 8590 | 931092 | (Smith, 1903)     |
| Ditrysia | Noctuoidea | Erebidae | Erebinae         | Melipotini      | Phoberia      | atomaris        | 8591 | 930862 | Hubner, 1818      |
| Ditrysia | Noctuoidea | Erebidae | Erebinae         | Melipotini      | Cissusa       | spadix          | 8592 | 930864 | (Cramer, 1780)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae         | Melipotini      | Melipotis     | indomita        | 8600 | 930871 | (Walker, 1858)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae         | Melipotini      | Melipotis     | jucunda         | 8607 | 930878 | (Hubner, 1818)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae         | Melipotini      | Drasteria     | graphica        | 8618 | 930891 | Hubner, 1818      |
| Ditrysia | Noctuoidea | Erebidae | Hypocalinae      |                 | Hypocala      | andremona       | 8642 | 930627 | (Cramer, 1784)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae         | Thermesiini     | Thysania      | zenobia         | 8647 | 930758 | Cramer, 1777      |

|          |            |          |          |             |               |              |        |        |                   |
|----------|------------|----------|----------|-------------|---------------|--------------|--------|--------|-------------------|
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Thermesiini | Ascalapha     | odorata      | 8649   | 930759 | (Linnaeus, 1758)  |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Lesmone       | detragens    | 8651   | 930970 | (Walker, 1858)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Lesmone       | fufius       | 8652   | 930971 | (Schaus, 1894)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | lunata       | 8689   | 931023 | Drury, 1773       |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | galbanata    | 8692   | 931026 | (Morrison, 1876)  |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | aeruginosa   | 8694   | 931029 | (Guenee, 1852)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | undularis    | 8695   | 931030 | (Drury, 1773)     |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | minerea      | 8697   | 931032 | (Guenee, 1852)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | phaeocapna   | 8698   | 931033 | Franclmont, 1950  |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | duplicata    | 8703   | 931038 | (Bethune, 1865)   |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | helata       | 8704   | 931039 | (J B Smith, 1908) |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | bethunei     | 8705   | 931040 | (J B Smith, 1908) |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | metatoides   | 8707   | 931042 | McDunnough, 1943  |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | curema       | 8709   | 931044 | (J B Smith, 1908) |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | lunifera     | 8713   | 931048 | (Hubner, 1818)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | unilineata   | 8716   | 931052 | (Grote, 1876)     |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Zale          | horrida      | 8717   | 931053 | Hubner, 1818      |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Euparthenos   | nubilis      | 8719   | 931055 | (Hubner, 1823)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Allotria      | elonympa     | 8721   | 930962 | (Hubner, 1818)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Ophiusini   | Parallelia    | bistriaris   | 8727   | 930961 | Hubner, 1818      |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Euclidia      | cuspeida     | 8731   | 930929 | (Hubner, 1818)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Caenurgia     | chloropha    | 8733   | 930938 | (Hubner, 1818)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Caenurgina    | crassiuscula | 8738   | 930923 | (Haworth, 1809)   |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Caenurgina    | erecta       | 8739   | 930924 | (Cramer, 1780)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Mocis         | latipes      | 8743   | 930942 | (Guenee, 1852)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Mocis         | marcida      | 8744   | 930943 | (Guenee, 1852)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Mocis         | texana       | 8745   | 930944 | (Morrison, 1875)  |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Mocis         | disseverans  | 8746   | 930945 | (Walker, 1858)    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Mocis         | cubana       | 8746.1 | 930946 | Hampson, 1913     |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Celiptera     | frustulum    | 8747   | 930940 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Argyrostromis | anilis       | 8764   | 930956 | (Drury, 1773)     |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Euclidiini  | Spiloloma     | lunilinea    | 8769   | 930760 | Grote, 1873       |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | innubens     | 8770   | 930761 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | piatrix      | 8771   | 930762 | Grote, 1864       |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | epione       | 8773   | 930764 | (Drury, 1773)     |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | habilis      | 8778   | 930768 | Grote, 1872       |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | serena       | 8779   | 930772 | Edwards, 1864     |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | robinsonii   | 8780   | 930769 | Grote, 1872       |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | judith       | 8781   | 930771 | Strecker, 1874    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | flebilis     | 8782   | 930775 | Grote, 1872       |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | obscura      | 8784   | 930773 | Strecker, 1873    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | residua      | 8785   | 930774 | Grote, 1874       |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | retecta      | 8788   | 930777 | Grote, 1872       |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | dejecta      | 8790   | 930780 | Strecker, 1880    |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | insolabilis  | 8791   | 930781 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | vidua        | 8792   | 930782 | (J E Smith, 1797) |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | lacrymosa    | 8794   | 930783 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | palaeogama   | 8795   | 930784 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae | Erebinae | Catocalini  | Catocala      | nebulosa     | 8796   | 930787 | Edwards, 1864     |



|          |            |           |           |                  |                |               |        |        |                   |
|----------|------------|-----------|-----------|------------------|----------------|---------------|--------|--------|-------------------|
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | subnata       | 8797   | 930778 | Grote, 1864       |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | neogama       | 8798   | 930790 | (J E Smith, 1797) |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | ilia          | 8801   | 930772 | (Cramer, 1776)    |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | cerogama      | 8802   | 930794 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | relicta       | 8803   | 930795 | Walker, 1858      |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | unijuga       | 8805   | 930797 | Walker, 1858      |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | parta         | 8806   | 930798 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | meskei        | 8822   | 930807 | Grote, 1873       |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | junctura      | 8829   | 930809 | Walker, 1858      |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | cara          | 8832   | 930812 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | amatrix       | 8834   | 930815 | (Hubner, 1809-13) |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | illecta       | 8840   | 930826 | Walker, 1858      |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | abbreviatella | 8841   | 930827 | Grote, 1872       |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | whitneyi      | 8843   | 930829 | Dodge, 1874       |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | amestris      | 8844   | 930830 | Strecker, 1874    |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | andromedae    | 8849   | 930835 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | coccinata     | 8851   | 930837 | Grote, 1872       |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | ultronia      | 8857   | 930841 | (Hubner, 1823)    |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | crataegi      | 8858   | 930846 | Saunders, 1876    |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | mira          | 8863   | 930844 | Grote, 1876       |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | grynea        | 8864   | 930845 | (Cramer, 1780)    |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | blandula      | 8867   | 930851 | Hulst, 1884       |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | alabamae      | 8869   | 930848 | Grote, 1875       |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | dulciola      | 8871   | 930852 | Grote, 1881       |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | clintonii     | 8872   | 930853 | Grote, 1864       |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | similis       | 8873   | 930855 | Edwards, 1864     |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | minuta        | 8874   | 930856 | Edwards, 1864     |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | micronympha   | 8876   | 930857 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | amica         | 8878   | 930859 | (Hubner, 1818)    |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae  | Catocalini       | Catocala       | lineella      | 8878.1 | 930860 |                   |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Abrostolini      | Abrostola      | ovalis        | 8880   | 931161 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Abrostolini      | Abrostola      | urentis       | 8881   | 931162 | Guenee, 1852      |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Argyrogrammatini | Enigmogramma   | basigera      | 8886   | 931167 | (Walker, 1865)    |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Argyrogrammatini | Trichoplusia   | ni            | 8887   | 931168 | (Hubner, 1800-03) |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Argyrogrammatini | Ctenoplusia    | oxygramma     | 8889   | 931169 | (Geyer, 1832)     |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Argyrogrammatini | Chrysodeixis   | includens     | 8890   | 931170 | (Walker, 1858)    |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Rachiplusia    | ou            | 8895   | 931176 | (Guenee, 1852)    |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Diachrysia     | balluca       | 8897   | 931179 | Geyer, 1832       |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Allagrapha     | aerea         | 8898   | 931177 | (Hubner, 1802-03) |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Pseudeva       | purpurigera   | 8899   | 931184 | (Walker, 1858)    |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Eosphoropteryx | thyatyroides  | 8905   | 931187 | (Guenee, 1852)    |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Megalographa   | biloba        | 8907   | 931209 | (Stephens, 1830)  |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Autographa     | preactionis   | 8908   | 931191 | (Guenee, 1852)    |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Autographa     | rubidus       | 8909   | 931206 | Ottolengui, 1902  |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Autographa     | bimaculata    | 8911   | 931200 | (Stephens, 1830)  |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Autographa     | californica   | 8914   | 931193 | (Speyer, 1875)    |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Anagrapha      | falcifera     | 8924   | 931234 | (Kirby, 1837)     |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Syngrapha      | rectangula    | 8942   | 931227 | (Kirby, 1837)     |
| Ditrysia | Noctuoidea | Noctuidae | Plusiinae | Plusiini         | Plusia         | contexta      | 8952   | 931239 | Grote, 1873       |

|          |            |            |               |                  |                |                |        |        |                               |
|----------|------------|------------|---------------|------------------|----------------|----------------|--------|--------|-------------------------------|
| Ditrysia | Noctuoidea | Euteliidae | Euteliinae    |                  | Marathyssa     | inficita       | 8955   | 931103 | (Walker, 1865)                |
| Ditrysia | Noctuoidea | Euteliidae | Euteliinae    |                  | Marathyssa     | basalis        | 8956   | 931104 | Walker, 1865                  |
| Ditrysia | Noctuoidea | Euteliidae | Euteliinae    |                  | Paectes        | oculatrix      | 8957   | 931106 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Euteliidae | Euteliinae    |                  | Paectes        | pygmaea        | 8959   | 931107 | Hubner, 1818                  |
| Ditrysia | Noctuoidea | Euteliidae | Euteliinae    |                  | Paectes        | abrostolella   | 8959.1 | 931108 | (Walker, 1866)                |
| Ditrysia | Noctuoidea | Euteliidae | Euteliinae    |                  | Paectes        | abrostoloides  | 8961   | 931110 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Nolidae    | Risobinae     |                  | Baileya        | doubledayi     | 8969   | 931148 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Nolidae    | Risobinae     |                  | Baileya        | ophthalmica    | 8970   | 931149 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Nolidae    | Risobinae     |                  | Baileya        | dormitans      | 8971   | 931150 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Nolidae    | Risobinae     |                  | Baileya        | levitans       | 8972   | 931152 | (J B Smith, 1906)             |
| Ditrysia | Noctuoidea | Nolidae    | Risobinae     |                  | Baileya        | australis      | 8973   | 931154 | (Grote, 1881)                 |
| Ditrysia | Noctuoidea | Nolidae    | Chloephorinae | Sarrothripini    | Garella        | nilotica       | 8974   | 931141 | (Rogenhofer, 1881)            |
| Ditrysia | Noctuoidea | Nolidae    | Chloephorinae | Sarrothripini    | Nycteola       | frigidana      | 8975   | 931142 | (Walker, 1863)                |
| Ditrysia | Noctuoidea | Nolidae    | Nolinae       |                  | Meganola       | minuscula      | 8983   | 931121 | (Zeller, 1872)                |
| Ditrysia | Noctuoidea | Nolidae    | Nolinae       |                  | Meganola       | phylla         | 8983.1 | 931122 | (Dyar, 1898)                  |
| Ditrysia | Noctuoidea | Nolidae    | Nolinae       |                  | Meganola       | spodia         | 8983.2 | 931123 | Franclémont, 1985             |
| Ditrysia | Noctuoidea | Nolidae    | Nolinae       |                  | Nola           | cilicoides     | 8990   | 931130 | (Grote, 1873)                 |
| Ditrysia | Noctuoidea | Nolidae    | Nolinae       |                  | Nola           | cereella       | 8991   | 931131 | (Bosc, 1800)                  |
| Ditrysia | Noctuoidea | Nolidae    | Nolinae       |                  | Nola           | triquetrana    | 8992   | 931132 | (Fitch, 1856)                 |
| Ditrysia | Noctuoidea | Noctuidae  | Eustrotiinae  |                  | Tripuda        | quadrifera     | 9003   | 931260 | (Zeller, 1874)                |
| Ditrysia | Noctuoidea | Noctuidae  | Eustrotiinae  |                  | Tripuda        | rectangula     | 9003.1 | 931261 | Pogue, 2009                   |
| Ditrysia | Noctuoidea | Noctuidae  | Plusiinae     | Plusiini         | Exyra          | semicrocea     | 9024   | 931189 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Erebidae   | Aventiinae    |                  | Oruza          | albocostaliata | 9025   | 930698 | (Packard, 1876)               |
| Ditrysia | Noctuoidea | Noctuidae  | Eustrotiinae  |                  | Ozarba         | aeria          | 9030   | 931302 | (Grote, 1881)                 |
| Ditrysia | Noctuoidea | Erebidae   | Phytometrinae |                  | Hyperstrotia   | pervertens     | 9037   | 930729 | (Barnes and McDunnough, 1918) |
| Ditrysia | Noctuoidea | Erebidae   | Phytometrinae |                  | Hyperstrotia   | villificans    | 9038   | 930730 | (Barnes and McDunnough, 1918) |
| Ditrysia | Noctuoidea | Erebidae   | Phytometrinae |                  | Hyperstrotia   | secta          | 9040   | 930732 | (Grote, 1879)                 |
| Ditrysia | Noctuoidea | Noctuidae  | Eustrotiinae  |                  | Marimatha      | nigrofimbria   | 9044   | 931284 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae  | Eustrotiinae  |                  | Protodeltote   | muscosula      | 9047   | 931290 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae  | Eustrotiinae  |                  | Maliattha      | synochitis     | 9049   | 931295 | (Grote and Robinson, 1868)    |
| Ditrysia | Noctuoidea | Noctuidae  | Eustrotiinae  |                  | Lithacodia     | musta          | 9051   | 931292 | (Grote and Robinson, 1868)    |
| Ditrysia | Noctuoidea | Noctuidae  | Noctuinae     | Pseudeustrotiini | Pseudeustrotia | carneola       | 9053   | 932205 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae  | Condicinae    | Condicini        | Homophoberia   | apicosa        | 9057   | 932025 | (Haworth, 1809)               |
| Ditrysia | Noctuoidea | Noctuidae  | Eustrotiinae  | (None)           | Argillophora   | furcilla       | 9060   | 931299 | Grote, 1873                   |
| Ditrysia | Noctuoidea | Noctuidae  | Acronictinae  |                  | Cerma          | cora           | 9061   | 931500 | Hubner, 1818                  |
| Ditrysia | Noctuoidea | Noctuidae  | Acronictinae  |                  | Cerma          | cerintha       | 9062   | 931501 | Treitschke, 1826              |
| Ditrysia | Noctuoidea | Noctuidae  | Condicinae    | Leuconyctini     | Leuconycta     | diptheroides   | 9065   | 932026 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae  | Condicinae    | Leuconyctini     | Leuconycta     | lepidula       | 9066   | 932027 | (Guenee, 1874)                |
| Ditrysia | Noctuoidea | Noctuidae  | Eustrotiinae  | (None)           | Amyna          | bullula        | 9069   | 931252 | (Grote, 1873)                 |
| Ditrysia | Noctuoidea | Noctuidae  | Eustrotiinae  | (None)           | Amyna          | axis           | 9070   | 931253 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae  | Acontiinae    | Acontiini        | Ponometia      | binocula       | 9089   | 931313 | (Grote, 1875)                 |
| Ditrysia | Noctuoidea | Noctuidae  | Acontiinae    | Acontiini        | Ponometia      | candefacta     | 9090   | 931314 | (Hubner, 1831)                |
| Ditrysia | Noctuoidea | Noctuidae  | Acontiinae    | Acontiini        | Ponometia      | erastrioides   | 9095   | 931319 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae  | Acontiinae    | Acontiini        | Ponometia      | phocolisca     | 9098   | 931322 | (Druce, 1889)                 |
| Ditrysia | Noctuoidea | Noctuidae  | Acontiinae    | Acontiini        | Spragueia      | dama           | 9122   | 931382 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae  | Acontiinae    | Acontiini        | Spragueia      | leo            | 9127   | 931387 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae  | Acontiinae    | Acontiini        | Spragueia      | apicalis       | 9131   | 931391 | (Herrich-Schaffer, 1868)      |
| Ditrysia | Noctuoidea | Noctuidae  | Acontiinae    | Acontiini        | Tarache        | tenuicula      | 9135   | 931341 | (Morrison, 1875)              |
| Ditrysia | Noctuoidea | Noctuidae  | Acontiinae    | Acontiini        | Tarache        | aprica         | 9136   | 931343 | (Hubner, 1802)                |

|          |            |           |              |           |           |                |      |        |                          |
|----------|------------|-----------|--------------|-----------|-----------|----------------|------|--------|--------------------------|
| Ditrysia | Noctuoidea | Noctuidae | Acontiinae   | Acontiini | Tarache   | tetragona      | 9143 | 931354 | Walker, 1858             |
| Ditrysia | Noctuoidea | Noctuidae | Bagisarinae  | (None)    | Bagisara  | rectifascia    | 9169 | 931241 | (Grote, 1874)            |
| Ditrysia | Noctuoidea | Noctuidae | Bagisarinae  | (None)    | Bagisara  | guinare        | 9175 | 931247 | (Strecker, 1880)         |
| Ditrysia | Noctuoidea | Noctuidae | Pantheinae   |           | Panthea   | acronyctoides  | 9177 | 931398 | (Walker, 1861)           |
| Ditrysia | Noctuoidea | Noctuidae | Pantheinae   |           | Panthea   | furcilla       | 9182 | 931396 | (Packard, 1864)          |
| Ditrysia | Noctuoidea | Noctuidae | Pantheinae   |           | Colocasia | flavicornis    | 9184 | 931400 | (J B Smith, 1884)        |
| Ditrysia | Noctuoidea | Noctuidae | Pantheinae   |           | Colocasia | propinquilinea | 9185 | 931401 | (Grote, 1873)            |
| Ditrysia | Noctuoidea | Noctuidae | Pantheinae   |           | Charadra  | deridens       | 9189 | 931406 | (Guenee, 1952)           |
| Ditrysia | Noctuoidea | Noctuidae | Pantheinae   |           | Meleneta  | antennata      | 9191 | 931409 | J B Smith, 1908          |
| Ditrysia | Noctuoidea | Noctuidae | Raphiinae    |           | Raphia    | abrupta        | 9192 | 931411 | Grote, 1864              |
| Ditrysia | Noctuoidea | Noctuidae | Raphiinae    |           | Raphia    | frater         | 9193 | 931412 | Grote, 1864              |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | rubricoma      | 9199 | 931420 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | americana      | 9200 | 931421 | (Harris, 1841)           |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | dactylina      | 9203 | 931424 | Grote, 1874              |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | lepusculina    | 9205 | 931425 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | vulpina        | 9206 | 931427 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | innotata       | 9207 | 931428 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | betulae        | 9208 | 931429 | Riley, 1884              |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | radcliffei     | 9209 | 931430 | (Harvey, 1875)           |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | tritona        | 9211 | 931432 | (Hubner, 1818)           |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | grisea         | 9212 | 931433 | Walker, 1856             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | connecta       | 9219 | 931436 | Grote, 1873              |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | funeralis      | 9221 | 931438 | Grote and Robinson, 1866 |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | vinnula        | 9225 | 931442 | (Grote, 1864)            |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | laetifica      | 9227 | 931444 | J B Smith, 1897          |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | hasta          | 9229 | 931445 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | spinigera      | 9235 | 931452 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | morula         | 9236 | 931453 | Grote and Robinson, 1868 |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | interrupta     | 9237 | 931454 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | lobeliae       | 9238 | 931455 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | fragilis       | 9241 | 931458 | (Guenee, 1852)           |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | exilis         | 9242 | 931464 | Grote, 1874              |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | ovata          | 9243 | 931463 | Grote, 1873              |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | modica         | 9244 | 931465 | Walker, 1856             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | haesitata      | 9245 | 931466 | (Grote, 1882)            |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | clarescens     | 9246 | 931460 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | hamamelis      | 9248 | 931461 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | increta        | 9249 | 931467 | Morrison, 1974           |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | inclara        | 9250 | 931468 | J E Smith, 1900          |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | retardata      | 9251 | 931470 | (Walker, 1861)           |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | afflicta       | 9254 | 931471 | Grote, 1864              |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | impleta        | 9257 | 931474 | Walker, 1856             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | noctivaga      | 9259 | 931476 | Grote, 1864              |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | impressa       | 9261 | 931477 | Walker, 1856             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | longa          | 9264 | 931478 | Guenee, 1852             |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | lithospila     | 9266 | 931480 | Grote, 1874              |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | oblinita       | 9272 | 931485 | (J E Smith, 1797)        |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | sagittata      | 9273 | 931487 | McDunnough, 1940         |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)    | Acronicta | lupini         | 9275 | 931489 | (Grote, 1873)            |

|          |            |           |              |                  |              |              |        |        |                               |
|----------|------------|-----------|--------------|------------------|--------------|--------------|--------|--------|-------------------------------|
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae |                  | Simyra       | insularis    | 9280   | 931493 | (Herrich-Schaffer, 1868)      |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae | (None)           | Agriopodes   | fallax       | 9281   | 931494 | (Herrich-Schaffer, 1854)      |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Pseudeustrotiini | Anterastria  | teratophora  | 9284   | 932207 | (Herrich-Schaffer, 1854)      |
| Ditrysia | Noctuoidea | Noctuidae | Acronictinae |                  | Polygrammate | hebraicum    | 9285   | 931497 | Hubner, 1818                  |
| Ditrysia | Noctuoidea | Noctuidae | Arconictinae |                  | Harrisimemna | trisignata   | 9286   | 931498 | (Walker, 1856)                |
| Ditrysia | Noctuoidea | Noctuidae | Agaristinae  |                  | Eudryas      | unio         | 9299   | 931964 | (Hubner, 1827-31)             |
| Ditrysia | Noctuoidea | Noctuidae | Agaristinae  |                  | Eudryas      | grata        | 9301   | 931966 | (Fabricius, 1793)             |
| Ditrysia | Noctuoidea | Noctuidae | Agaristinae  |                  | Psychomorpha | epimenis     | 9309   | 931975 | (Drury, 1782)                 |
| Ditrysia | Noctuoidea | Noctuidae | Agaristinae  | (None)           | Alypia       | octomaculata | 9314   | 931979 | (Fabricius, 1775)             |
| Ditrysia | Noctuoidea | Noctuidae | Agaristinae  | (None)           | Alypia       | langtoni     | 9318   | 931981 | Couper, 1865                  |
| Ditrysia | Noctuoidea | Noctuidae | Agaristinae  |                  | Androloma    | disparata    | 9322   | 931985 | (Edwards, 1882)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | verbascoides | 9326   | 932294 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | nigrior      | 9328   | 932296 | (J B Smith, 1891)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | cariosa      | 9329   | 932300 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | cristata     | 9331   | 932299 | (Grote, 1878)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | vulgaris     | 9332   | 932297 | (Grote and Robinson, 1866)    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | apamiformis  | 9343   | 932302 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | pluttonia    | 9344   | 932304 | Grote, 1883                   |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Melanapamea  | mixta        | 9361   | 932362 | (Grote, 1881)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | indocilis    | 9362   | 932310 | (Walker, 1856)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | sordens      | 9364   | 932314 | (Hufnagel, 1766)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | digitula     | 9364.1 | 932315 | Muselin & Mikkola, 2006       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | dubitans     | 9367   | 932344 | (Walker, 1856)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | helva        | 9373   | 932322 | (Grote, 1875)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | burgessi     | 9378   | 932339 | (Morrison, 1874)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | devastator   | 9382   | 932350 | (Brace, 1819)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Apamea       | longula      | 9383   | 932341 | (Grote, 1879)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Lateroligia  | ophiogramma  | 9385.1 | 932363 | (Esper, 1793)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Resapamea    | passer       | 9391   | 932368 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Resapamea    | stipata      | 9393   | 932369 | (Morrison, 1875)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Oligia       | chlorostigma | 9402   | 932377 | (Harvey, 1876)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Oligia       | modica       | 9404   | 932378 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Mesapamea    | fractilinea  | 9406   | 932370 | (Grote, 1874)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Neoligia     | exhausta     | 9408   | 932390 | (J B Smith, 1903)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Neoligia     | semicana     | 9411   | 932387 | (Walker, 1865)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Neoligia     | subjuncta    | 9412   | 932392 | J B Smith, 1898               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Neoligia     | rubirena     | 9413.1 | 932398 | Troubridge & Lafontaine, 2002 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Oligia       | bridghami    | 9415   | 932382 | (Grote and Robinson, 1866)    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Oligia       | obtusa       | 9418   | 932385 | (J B Smith, 1902)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Xylenini         | Platypolia   | mactata      | 9419   | 932699 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Xylenini         | Fishia       | illocata     | 9420   | 932695 | (Walker, 1857)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Meropleon    | diversicolor | 9427   | 932413 | (Morrison, 1874)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Meropleon    | ambifusca    | 9428   | 932414 | (Newman, 1948)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Lemmeria     | digitalis    | 9429   | 932415 | (Grote, 1882)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Xylomoia     | chagnoni     | 9433   | 932416 | Barnes and McDunnough, 1917   |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Macronoctua  | onusta       | 9452   | 932442 | Grote, 1874                   |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Helotropha   | reniformis   | 9453   | 932443 | (Grote, 1874)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Loscopia     | velata       | 9454   | 932358 | (Walker, 1865)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae    | Phlogophorini    | Amphipoea    | interoceana  | 9456   | 932446 | J B Smith, 1899               |

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| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Amphipoea    | americana     | 9457   | 932447   | (Speyer, 1875)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | cerina        | 9464   | 932466   | (Grote, 1874)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | cataphracta   | 9466   | 932497   | (Grote, 1864)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | arctivorens   | 9471   | 932492   | Hampson, 1910                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | impecuniosa   | 9473   | 932500   | (Grote, 1881)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | inquaesita    | 9483   | 932476   | (Grote and Robinson, 1868)    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | rutila        | 9484   | 932493   | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | baptisiae     | 9485   | 932494   | (Bird, 1902)                  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | birdi         | 9486   | 932478   | (Dyar, 1908)                  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | insulidens    | 9488   | 932480   | (Bird, 1902)                  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | nepheleptena  | 9490   | 932473   | (Dyar, 1908)                  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | marginidens   | 9492   | 932472   | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | furcata       | 9495   | 932468   | (J B Smith, 1899)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | nebris        | 9496   | 932501   | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | necopina      | 9497   | 932510   | (Grote, 1876)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | silphii       | 9498   | 932511   | Bird, 1915                    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | duplicatus    | 9499   | 932503   | Bird, 1908                    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | maritima      | 9500   | 932509   | Bird, 1909                    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | eupatorii     | 9501   | 932502   | (Lyman, 1905)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | rigida        | 9503   | 932505   | (Grote, 1877)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | cerussata     | 9505   | 932470   | (Grote, 1864)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Papaipema    | unimoda       | 9509   | 932465   | (J B Smith, 1894)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Hydraecia    | immanis       | 9513   | 932457   | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Hydraecia    | micacea       | 9514   | 932458   | (Esper, 1789)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Hydraecia    | stramentosa   | 9516   | 932460   | Guenee, 1852                  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Achatodes    | zeae          | 9520   | 932444   | (Harris, 1841)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Arzamini      | Bellura      | obliqua       | 9525   | 932517   | (Walker, 1865)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Arzamini      | Bellura      | densa         | 9526   | 932518   | (Walker, 1865)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Euplexia     | benesimilis   | 9545   | 932290   | McDunnough, 1922              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Phlogophora  | iris          | 9546   | 932291   | Guenee, 1852                  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phlogophorini | Phlogophora  | periculosa    | 9547   | 932292   | Guenee, 1852                  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Xylenini      | Ipimorpha    | pleonectusa   | 9555   | 932679   | Grote, 1873                   |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Xylenini      | Chytonix     | palliatricula | 9556   | 932249.5 | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Dypterygiini  | Dypterygia   | rozmani       | 9560   | 932272   | Berio, 1974                   |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Xylenini      | Hyppa        | xylinoides    | 9578   | 932664   | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Actinotiini   | Nedra        | ramosula      | 9582   | 932283   | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phosphilini   | Phosphila    | turbulenta    | 9618   | 932208   | Hubner, 1818                  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phosphilini   | Phosphila    | miselioides   | 9619   | 932209   | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Dypterygiini  | Trachea      | delicata      | 9626   | 932280   | (Grote, 1874)                 |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae   | Psaphidini    | Paratrachea  | viridescens   | 9627   | 931569   | (Barnes and McDunnough, 1918) |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Dypterygiini  | Neophaenis   | boucheri      | 9628   | 932279   | Barbut & Lalanne-Cassou, 2004 |
| Ditrysia | Noctuoidea | Noctuidae | Eriopinae     |               | Callopietria | mollissima    | 9631   | 932192   | (Guenee, 1852)                |
| Ditrysia | Noctuoidea | Noctuidae | Eriopinae     |               | Callopietria | cordata       | 9633   | 932194   | (L Jungh, 1825)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Phosphilini   | Phuphena     | tura          | 9634   | 932212   | (Druce, 1889)                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Dypterygiini  | Magusa       | divaricata    | 9637.1 | 932282   | (Grote, 1874)                 |
| Ditrysia | Noctuoidea | Noctuidae | Amphipyriinae | Amphipyriini  | Amphipyra    | pyramidoides  | 9638   | 931544   | Guenee, 1852                  |
| Ditrysia | Noctuoidea | Noctuidae | Amphipyriinae | Amphipyriini  | Amphipyra    | tragopoginis  | 9639   | 931545   | (Clerck, 1759)                |
| Ditrysia | Noctuoidea | Noctuidae | Amphipyriinae | Amphipyriini  | Amphipyra    | glabella      | 9640   | 931546   | (Morrison, 1874)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae     | Caradrinini   | Proxenus     | miranda       | 9647   | 932266   | (Grote, 1873)                 |

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| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Caradrinini  | Athetis       | tarda        | 9650   | 932269 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Condicinae  | Leuconyctini | Crambodes     | talidiformis | 9661   | 932030 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Balsinae    |              | Balsa         | malana       | 9662   | 931417 | (Fitch, 1856)              |
| Ditrysia | Noctuoidea | Noctuidae | Balsinae    |              | Balsa         | tristrigella | 9663   | 931418 | (Walker, 1866)             |
| Ditrysia | Noctuoidea | Noctuidae | Balsinae    |              | Balsa         | labecula     | 9664   | 931419 | (Grote, 1880)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Prodeniini   | Spodoptera    | exigua       | 9665   | 932215 | (Hubner, 1808)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Prodeniini   | Spodoptera    | frugiperda   | 9666   | 932216 | (J E Smith, 1797)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Prodeniini   | Spodoptera    | ornithogalli | 9669   | 932219 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Prodeniini   | Spodoptera    | dolichos     | 9671   | 932221 | (Fabricius, 1794)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Prodeniini   | Spodoptera    | androgea     | 9671.1 | 932222 | (Stoll, 1782)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Elaphriini   | Elaphria      | versicolor   | 9678   | 932228 | (Grote, 1875)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Elaphriini   | Elaphria      | chalcedonia  | 9679   | 932230 | (Hubner, 1803-08)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Elaphriini   | Elaphria      | festivoides  | 9681   | 932233 | Pogue and Sullivan, 2003   |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Elaphriini   | Elaphria      | alapallida   | 9681.1 | 932234 | Pogue and Sullivan, 2003   |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Elaphriini   | Elaphria      | exesa        | 9682   | 932236 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Elaphriini   | Elaphria      | grata        | 9684   | 932238 | Hubner, 1818               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Elaphriini   | Galgula       | partita      | 9688   | 932249 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Condicinae  | Condicini    | Perigea       | xanthioides  | 9689   | 931986 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Condicinae  | Condicini    | Condica       | videns       | 9690   | 931989 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Condicinae  | Condicini    | Condica       | mobilis      | 9693   | 931992 | (Walker, 1857)             |
| Ditrysia | Noctuoidea | Noctuidae | Condicinae  | Condicini    | Condica       | vecors       | 9696   | 931995 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Condicinae  | Condicini    | Condica       | sutor        | 9699   | 931998 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Condicinae  | Condicini    | Ogdoconta     | cinereola    | 9720   | 932018 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae | Stiriini     | Azenia        | obtusa       | 9725   | 931724 | (Herrich-Schaffer, 1854)   |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae | Stiriini     | Plagiomimicus | spumosum     | 9748   | 931651 | Grote, 1874                |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae | Stiriini     | Plagiomimicus | pityochromus | 9754   | 931661 | Grote, 1873                |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae | Stiriini     | Cirrhophanus  | triangulifer | 9766   | 931681 | Grote, 1872                |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae | Psaphidini   | Oslaria       | viridifera   | 9791   | 931575 | (Grote, 1882)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Cosmia        | calami       | 9815   | 932672 | (Harvey, 1876)             |
| Ditrysia | Noctuoidea | Erebidae  | Erebinae    | Ophiusini    | Amolita       | fessa        | 9818   | 931060 | Grote, 1874                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Xylena        | curvimacula  | 9874   | 932520 | (Morrison, 1874)           |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Homoglaea     | hircina      | 9881   | 932527 | Morrison, 1876             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | semiusta     | 9885   | 932531 | Grote, 1874                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | patefacta    | 9886   | 932532 | (Walker, 1858)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | bethunei     | 9887   | 932533 | (Grote and Robinson, 1868) |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | innominata   | 9888   | 932534 | (J B Smith, 1893)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | disposita    | 9892   | 932537 | Morrison, 1874             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | hemina       | 9893   | 932538 | Grote, 1874                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | oriunda      | 9894   | 932541 | Grote, 1874                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | antennata    | 9910   | 932577 | (Walker, 1858)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | laticinerea  | 9914   | 932580 | Grote, 1874                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | grotei       | 9915   | 932581 | Riley, 1882                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | unimoda      | 9916   | 932582 | (Lintner, 1878)            |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Lithophane    | pexata       | 9922   | 932545 | Grote, 1874                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Pyreferra     | hesperidago  | 9929   | 932583 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Pyreferra     | pettiti      | 9932   | 932586 | (Grote, 1874)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Eupsilia      | vinulenta    | 9933   | 932587 | (Grote, 1864)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Eupsilia      | cirripalea   | 9934   | 932589 | Franclmont, 1952           |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini     | Eupsilia      | tristigmata  | 9935   | 932590 | (Grote, 1877)              |

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| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Eupsilia     | morrisoni     | 9936  | 932591 | (Grote, 1874)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Eupsilia     | devia         | 9939  | 932594 | (Grote, 1875)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Sericaglaea  | signata       | 9941  | 932595 | (French, 1879)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Metaxaglaea  | inulta        | 9943  | 932597 | (Grote, 1874)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Metaxaglaea  | semitaria     | 9945  | 932599 | Franclemont, 1968           |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Epiglaea     | decliva       | 9946  | 932602 | (Grote, 1874)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Sunira       | bicolorata    | 9957  | 932616 | (Guenee, 1852)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Sunira       | verberata     | 9960  | 932618 | (J B Smith, 1904)           |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Anathix      | ralla         | 9961  | 932619 | (Grote and Robinson, 1868)  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Anathix      | puta          | 9962  | 932620 | (Grote and Robinson, 1868)  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Sutyna       | privata       | 9989  | 932707 | (Walker, 1857)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Pachypolia   | atricornis    | 9992  | 932653 | Grote, 1874                 |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Xylenini      | Brachylochia | discinigra    | 9999  | 932656 | (Walker, 1856)              |
| Ditrysia | Noctuoidea | Noctuidae | Amphipyrrinae  | Psaphidini    | Brachionycha | borealis      | 10011 | 931558 | (J B Smith, 1899)           |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae    | Psaphidini    | Psaphida     | electilis     | 10012 | 931552 | (Morrison, 1875)            |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae    | Psaphidini    | Psaphida     | grandis       | 10013 | 931551 | J B Smith, 1898             |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae    | Psaphidini    | Psaphida     | rolandi       | 10014 | 931550 | Grote, 1874                 |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae    | Psaphidini    | Psaphida     | resumens      | 10019 | 931548 | Walker, 1865                |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae    | Psaphidini    | Psaphida     | thaxterianus  | 10020 | 931549 | (Grote, 1874)               |
| Ditrysia | Noctuoidea | Noctuidae | Psaphidinae    | Psaphidini    | Copivaleria  | grotei        | 10021 | 931557 | (Morrison, 1874)            |
| Ditrysia | Noctuoidea | Noctuidae | Oncocnemidinae |               | Catabena     | lineolata     | 10033 | 931765 | Walker, 1865                |
| Ditrysia | Noctuoidea | Noctuidae | Oncocnemidinae |               | Catabena     | sagittata     | 10034 | 931766 | Barnes and McDunnough, 1913 |
| Ditrysia | Noctuoidea | Noctuidae | Oncocnemidinae | Oncocnemidini | Sympistis    | badistriga    | 10059 | 931821 | (Grote, 1872)               |
| Ditrysia | Noctuoidea | Noctuidae | Oncocnemidinae | Oncocnemidini | Sympistis    | infixa        | 10065 | 931825 | (Walker, 1856)              |
| Ditrysia | Noctuoidea | Noctuidae | Oncocnemidinae | Oncocnemidini | Sympistis    | fifia         | 10066 | 931822 | (Dyar, 1904)                |
| Ditrysia | Noctuoidea | Noctuidae | Oncocnemidinae | Oncocnemidini | Sympistis    | chionanthi    | 10067 | 931906 | (J E Smith, 1797)           |
| Ditrysia | Noctuoidea | Noctuidae | Oncocnemidinae | Oncocnemidini | Sympistis    | saundersiana  | 10099 | 931800 | Grote, 1876                 |
| Ditrysia | Noctuoidea | Noctuidae | Cuculliinae    |               | Cucullia     | intermedia    | 10194 | 931514 | Speyer, 1870                |
| Ditrysia | Noctuoidea | Noctuidae | Cuculliinae    |               | Cucullia     | florea        | 10197 | 931508 | Guenee, 1852                |
| Ditrysia | Noctuoidea | Noctuidae | Cuculliinae    |               | Cucullia     | asteroides    | 10200 | 931504 | Guenee, 1852                |
| Ditrysia | Noctuoidea | Noctuidae | Cuculliinae    |               | Cucullia     | convexipennis | 10202 | 931513 | Grote and Robinson, 1868    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Anarta       | trifolii      | 10223 | 932826 | Hufnagel, 1766              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Sideridis    | congermana    | 10266 | 932907 | (Morrison, 1874)            |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Polia        | nimbosa       | 10275 | 932867 | (Guenee, 1852)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Polia        | imbrifera     | 10276 | 932868 | (Guenee, 1852)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Polia        | purpurissata  | 10280 | 932872 | (Grote, 1864)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Polia        | detracta      | 10288 | 933146 | (Walker, 1857)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Eriopygini    | Orthodes     | goodelli      | 10289 | 933141 | (Grote, 1875)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Eriopygini    | Orthodes     | obscura       | 10290 | 933142 | (J B Smith, 1888)           |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Orthosiini    | Morrisonia   | latex         | 10291 | 932805 | (Guenee, 1852)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Melanchnra   | adjuncta      | 10292 | 932874 | (Guenee, 1852)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Melanchnra   | picta         | 10293 | 932875 | (Harris, 1841)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Melanchnra   | pulverulenta  | 10294 | 932876 | (J B Smith, 1888)           |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Lacanobia    | nevadae       | 10296 | 932878 | (Grote, 1876)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Lacanobia    | subjuncta     | 10299 | 932881 | (Grote and Robinson, 1868)  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Lacabonia    | grandis       | 10300 | 932882 | (Guenee, 1852)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Papestra     | biren         | 10311 | 932893 | (Goeze, 1781)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Hadena       | ectypa        | 10316 | 932913 | (Morrison, 1875)            |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae      | Hadenini      | Hadena       | capsularis    | 10317 | 932911 | (Guenee, 1852)              |

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| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Hadenini   | Hadena        | minorata        | 10318   | 932914 | (J B Smith, 1888)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Hadenini   | Coranarta     | luteola         | 10332   | 932863 | (Grote and Robinson, 1865) |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Lacinipolia   | meditata        | 10368   | 933016 | (Grote, 1873)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Lacinipolia   | renigera        | 10397   | 933044 | (Stephens, 1820)           |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Lacinipolia   | stricta         | 10398   | 933045 | (Walker, 1865)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Lacinipolia   | lorea           | 10405   | 933052 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Lacinipolia   | olivacea        | 10406   | 933053 | (Morrison, 1874)           |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Lacinipolia   | marinitincta    | 10412   | 933066 | (Harvey, 1875)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Lacinipolia   | implicata       | 10414   | 933068 | McDunnough, 1937           |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Hadenini   | Dargida       | diffusa         | 10431   | 932928 | (Walker, 1856)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Hadenini   | Dargida       | rubripennis     | 10434   | 932931 | (Grote and Robinson, 1870) |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Mythimna      | oxygala         | 10436   | 932933 | (Grote, 1881)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Mythimna      | unipuncta       | 10438   | 932955 | (Haworth, 1809)            |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | extincta        | 10439   | 932937 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | linita          | 10440   | 932938 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | februalis       | 10443   | 932942 | (Hill, 1924)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | phragmatidicola | 10444   | 932943 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | linda           | 10445   | 932944 | Franclemont, 1952          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | multilinea      | 10446   | 932945 | Walker, 1856               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | lapidaria       | 10446.1 | 932946 | (Grote, 1876)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | commoides       | 10447   | 932947 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | insueta         | 10449   | 932948 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | scirpicola      | 10455   | 932957 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | adjuta          | 10456   | 932960 | (Grote, 1874)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | inermis         | 10459   | 932963 | (Forbes, W T M, 1936)      |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | ursula          | 10461   | 932965 | (Forbes, W T M, 1936)      |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Leucaniini | Leucania      | pseudargyria    | 10462   | 932966 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Stretchia     | pacifica        | 10474   | 932759 | McDunnough, 1949           |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Orthosia      | rubescens       | 10487   | 932770 | (Walker, 1865)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Orthosia      | garmani         | 10488   | 932771 | (Grote, 1879)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Orthosia      | alurina         | 10491   | 932774 | (J B Smith, 1902)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Orthosia      | desperata       | 10492   | 932775 | (J B Smith, 1891)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Orthosia      | hibisci         | 10495   | 932778 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Crocigrapha   | normani         | 10501   | 932784 | (Grote, 1874)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Himella       | fidelis         | 10502   | 932785 | Grote, 1874                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Achatia       | distincta       | 10518   | 932800 | Hubner, 1813               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Morrisonia    | mucens          | 10519   | 932801 | (Hubner, 1831)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Morrisonia    | evicta          | 10520   | 932802 | (Grote, 1873)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Orthosiini | Morrisonia    | confusa         | 10521   | 932803 | (Hubner, 1827-31)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Tholerini  | Nephelodes    | minians         | 10524   | 932810 | Guenee, 1852               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Tholerini  | Nephelodes    | carminata       | 10528   | 932814 | (J B Smith, 1890)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Protorthodes  | curtica         | 10546   | 933103 | (J B Smith, 1890)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Protorthodes  | rufula          | 10557   | 933109 | (Grote, 1874)              |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Protorthodes  | oviduca         | 10563   | 933113 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Ulolonche     | culea           | 10567   | 933118 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Pseudorthodes | vecors          | 10578   | 933128 | (Guenee, 1852)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Pseudorthodes | keela           | 10581   | 933131 | (J B Smith, 1908)          |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Orthodes      | majuscula       | 10585   | 933136 | Herrich-Schaffer, 1868     |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Orthodes      | cynica          | 10587   | 933138 | Guenee, 1852               |



|          |            |           |           |            |                |              |         |        |                      |
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| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Eriopygini | Tricholita     | signata      | 10627   | 933193 | (Walker, 1860)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Agrotis        | vetusta      | 10641   | 933506 | Walker, 1865         |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Agrotis        | gladiaria    | 10648   | 933515 | Morrison, 1874       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Agrotis        | venerabilis  | 10651   | 933516 | Walker, 1857         |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Agrotis        | volubilis    | 10659   | 933521 | Harvey, 1874         |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Agrotis        | ipsilon      | 10663   | 933528 | Hufnagel, 1766       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Feltia         | subterranea  | 10664   | 933504 | (Fabricius, 1794)    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Feltia         | jaculifera   | 10670   | 933498 | (Guenee, 1852)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Feltia         | subgothica   | 10674   | 933501 | (Haworth, 1809)      |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Feltia         | tricosa      | 10675   | 933502 | (Lintner, 1874)      |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Feltia         | herilis      | 10676   | 933503 | (Grote, 1873)        |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Eucloptocnemis | fimbriaris   | 10694   | 933257 | (Guenee, 1852)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | divergens    | 10702   | 933320 | (Walker, 1857)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | messoria     | 10705   | 933319 | (Harris, 1841)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | dissona      | 10706   | 933326 | (Moschler, 1860)     |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | aurulenta    | 10716   | 933330 | (J B Smith, 1888)    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | auxiliaris   | 10731   | 933309 | (Grote, 1873)        |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | mimallonis   | 10738   | 933315 | (Grote, 1873)        |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | declarata    | 10755   | 933378 | (Walker, 1865)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | conjunata    | 10778   | 933465 | (J B Smith, 1890)    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | ochrogaster  | 10801   | 933424 | (Guenee, 1852)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | tessellata   | 10805   | 933395 | (Harris, 1841)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | albipennis   | 10807   | 933397 | (Grote, 1876)        |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | obeliscoides | 10817   | 933428 | (Guenee, 1852)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | dargo        | 10836   | 933459 | (Strecker, 1898)     |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | detersa      | 10838   | 933461 | (Walker, 1856)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | redimicula   | 10851   | 933440 | (Morrison, 1874)     |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | montana      | 10856   | 933479 | (Morrison, 1875)     |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Euxoa          | flavicollis  | 10864   | 933483 | (J B Smith, 1888)    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Dichagyris     | grotei       | 10869   | 933231 | (Franclemont & Todd) |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Dichagyris     | acclivis     | 10870   | 933232 | (Morrison, 1875)     |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Dichagyris     | mizteca      | 10876.1 | 933237 | (Schaus, 1894)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Striacosta     | albicosta    | 10878   | 933228 | (Smith, 1888)        |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Dichagyris     | madida       | 10885   | 933248 | (Guenee, 1852)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Ochropleura    | implecta     | 10891   | 933529 | (Linnaeus, 1761)     |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Anicla         | lubricans    | 10901   | 933214 | (Guenee, 1852)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Anicla         | forbesi      | 10902   | 933222 | Franclemont, 1952    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Anicla         | illapsa      | 10903   | 933216 | (Walker, 1857)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Anicla         | infecta      | 10911   | 933212 | (Ochsenheimer, 1816) |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Peridroma      | saucia       | 10915   | 933211 | (Hubner, 1803-08)    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Diarsia        | rubifera     | 10917   | 933534 | (Grote, 1875)        |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Diarsia        | jucunda      | 10919   | 933533 | (Walker, 1857)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Spaelotis      | clandestina  | 10926   | 933554 | (Harris, 1841)       |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Graphiphora    | augur        | 10928   | 933563 | (Fabricius, 1775)    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Xestia         | bolteri      | 10941   | 933587 | (J B Smith, 1898)    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Xestia         | c-nigrum     | 10942   | 933588 | (Linnaeus, 1758)     |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Xestia         | dolosa       | 10942.1 | 933589 | Franclemont, 1980    |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Xestia         | normanianus  | 10943   | 933573 | (Grote, 1874)        |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae | Noctuini   | Xestia         | smithii      | 10944   | 933572 | (Snellen, 1896)      |

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| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Pseudohermonassa | bicarnea        | 10950   | 933629 | (Guenee, 1852)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Agnorisma        | badinodis       | 10955   | 933626 | (Grote, 1874)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Agnorisma        | bollii          | 10956   | 933628 | (Grote, 1881)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Xestia           | badinodis       | 10968   | 933584 | (Grote, 1873)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Xestia           | mustelina       | 10971   | 933578 | (J B Smith, 1900)            |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Hemipachnobia    | subporphyrea    | 10993   | 933545 | (Walker, 1858)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Ceratis          | tenebrifera     | 10994   | 933536 | (Walker, 1865)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Choephora        | fungorum        | 10998   | 933543 | Grote and Robinson, 1868     |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Noctua           | pronuba         | 11003.1 | 933551 | (Linnaeus, 1758)             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Protolampra      | brunneicollis   | 11006   | 933649 | (Grote, 1865)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Eueretagrotis    | sigmoides       | 11007   | 933568 | (Guenee, 1852)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Eueretagrotis    | perattentus     | 11008   | 933569 | (Grote, 1876)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Eueretagrotis    | attentus        | 11009   | 933570 | (Grote, 1874)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Xestia           | plebeia         | 11011   | 933577 | (J B Smith, 1898)            |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | mirabilis       | 11019   | 933657 | (Grote, 1879)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | striata         | 11021   | 933661 | Buckett, 1968                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | nefascia        | 11024   | 933663 | (J B Smith, 1908)            |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | alampeta        | 11025   | 933673 | Franclemont, 1967            |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | alternata       | 11029   | 933680 | (Grote, 1864)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | apposita        | 11037   | 933654 | (Grote, 1878)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | reedi           | 11040   | 933664 | Buckett, 1969                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | placida         | 11041   | 933672 | (Grote, 1876)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | dodi            | 11042   | 933670 | McDunnough, 1927             |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | cupida          | 11043   | 933685 | (Grote, 1865)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | brunneipennis   | 11044   | 933683 | (Grote, 1875)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Abagrotis        | anchocelioides  | 11045   | 933688 | (Guenee, 1852)               |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Noctuini | Parabagrotis     | insularis       | 11047.2 | 933644 | (Grote, 1876)                |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini | Ufeus            | satyricus       | 11051   | 932709 | Grote, 1873                  |
| Ditrysia | Noctuoidea | Noctuidae | Noctuinae   | Xylenini | Ufeus            | plicatus        | 11052   | 932710 | Grote, 1873                  |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Pyrrhia          | cilisca         | 11063   | 932040 | Lafontaine and Mikkola, 1996 |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Helicoverpa      | zea             | 11068   | 932045 | (Boddie, 1850)               |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Heliothis        | subflexus       | 11070   | 932055 | Guenee, 1852                 |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Heliothis        | virescens       | 11071   | 932054 | (Fabricius, 1777)            |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Heliothis        | phloxiphaga     | 11072   | 932046 | Grote and Robinson, 1867     |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Heliothis        | acesias         | 11072.1 | 932047 | Felder & Rogenhofer, 1875    |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | bina            | 11105   | 932150 | (Guenee, 1852)               |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | septentrionalis | 11110   | 932114 | (Walker, 1858)               |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | lynx            | 11117   | 932120 | (Guenee, 1852)               |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | obscurata       | 11118   | 932119 | Strecker, 1898               |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | biforma         | 11125   | 932143 | J B Smith, 1906              |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | arcigera        | 11128   | 932134 | (Guenee, 1852)               |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | jaguarina       | 11132   | 932073 | (Guenee, 1852)               |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | rivulosa        | 11135   | 932091 | (Guenee, 1852)               |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | thoreau         | 11141   | 932093 | (Grote and Robinson, 1870)   |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | gracilentata    | 11147   | 932092 | Hubner, 1818                 |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | oleagina        | 11148   | 932094 | Morrison, 1875               |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | grandimedia     | 11148.1 | 932095 | Hardwick, 1996               |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | trifascia       | 11149   | 932096 | Hubner, 1818                 |
| Ditrysia | Noctuoidea | Noctuidae | Heliothinae |          | Schinia          | camosina        | 11173.1 | 932144 | (Geyer, 1832)                |

|          |            |           |                |               |           |         |        |        |                  |
|----------|------------|-----------|----------------|---------------|-----------|---------|--------|--------|------------------|
| Ditrysia | Noctuoidea | Noctuidae | Heliiothinae   |               | Schinia   | lucens  | 11174  | 932077 | (Morrison, 1875) |
| Ditrysia | Noctuoidea | Noctuidae | Heliiothinae   |               | Schinia   | nundina | 11177  | 932156 | (Drury, 1773)    |
| Ditrysia | Noctuoidea | Noctuidae | Heliiothinae   |               | Schinia   | tertia  | 11179  | 932158 | (Grote, 1874)    |
| Ditrysia | Noctuoidea | Noctuidae | Oncocnemidinae | Oncocnemidini | Sympistis | sp      | 10067x | 931787 |                  |