

## УКАЗАТЕЛЬ ЛАТИНСКИХ НАЗВАНИЙ НАСЕКОМЫХ

Курсивом даны синонимы, неверное использование названий (sensu auctorum, auct.); жирным шрифтом – надсемейства, семейства, подсемейства и трибы; звездочкой (\*) отмечены номера страниц с рисунками.

- aaliensis, *Tenthredo* 956  
 abbreviata, *Pachynematus* 952  
 abditivum, *Dinotrema* 49, 50\*, 989  
 abditus, *Tryphon* 399\*, 400  
 abdominalis, *Ammobatoides* 901\*  
 abdominalis, *Diolcogaster* 161\*, 164  
 abdominalis, *Eclytus* 366, 367\*  
 abdominalis, *Enicospilus* 634  
 abdominalis, *Exochus* 659\*, 661\*, 663\*, 664  
*abdominalis*, *Hylaeus* 855  
 abdominalis, *Kristotomus* 353, 354\*, 355\*  
 abdominalis, *Lipotriches* 778  
 abdominalis, *Monostegia* 955  
 abdominalis, *Tenthredo* 956  
 abductor, *Woldstedtius* 720\*, 726  
*aberrans*, *Ctenochira* 384  
*Abia* 945, 946  
 abieticola, *Gilpinia* 947  
 abietinus, *Campodorus* 528  
 abietinus, *Orussus* 910\*, 921\*, 961  
 abietis, *Cephalcia* 924\*, 926  
 abietis, *Pauesia* 220\*, 221  
**Abiinae** 945  
*abila*, *Dolichogenidea* 182  
 abjectum, *Dinotrema* 49, 50\*, 52, 53, 989  
 abjectum, *Praon* 209\*, 210  
 ablenus, *Evylaeus* 788, 795  
 abnorme, *Dinotrema* 50\*, 51  
 abnormis, *Enicospilus* 635  
 aborigensis, *Hylaeus* 880\*, 881\*  
 abruptorius, *Exenterus* 262, 267, 268, 349\*, 350\*, 350\*  
 absimile, *Dinotrema* 49, 50\*, 51\*  
 absinthii, *Aphidius* 230\*, 231  
 absinthii, *Praon* 195, 210\*, 212  
 Absyrtus 259, 501  
 abudhabiensis, *Nomioides* 779  
**Acaenitinae** 257, 261, 268, 269, 278, 667  
 Acaenitini 668, 669  
 Acaenitus 669  
 Acalcaripes 780, 783, 789, 855  
 acalaphae, *Binodoxys* 250\*  
 Acanthalictus 791  
 Acanthocaudus 195  
 Acantholyda 923\*, 924, 925  
 acantholydae, *Adelognathus* 413\*, 415, 416  
*Acanthostrobia* 707  
 acanthus, *Evylaeus* 797  
 acarinata, *Teleutaea* 435\*, 448  
 acasta, *Glyptapanteles* 191  
 acauliscon, *Smicroplectrus* 360, 361\*  
 accepta, *Amauromorpha* 425  
 accessorium, *Dinotrema* 50\*, 53, 989  
 acephaloides, *Lasioglossum* 786  
 acephalum, *Lasioglossum* 786  
 Acerataspis 638-640  
 acericola, *Trioxys* 195  
 aceris, *Campodorus* 528  
 aceroides, *Heterarthrus* 953  
 acerrima, *Tenthredo* 957  
*acervolum*, *Lasioglossum* 786, 843  
 Achaetopron 947  
 acherontiae, *Glyptapanteles* 191  
 acherontion, *Evylaeus* 793  
 Achorocephalus 323  
 aciculatus, *Diacritus* 718  
 aciculifea, *Aneuclis* 569\*, 570  
*Aclastoneura* 696  
 Aclastus 269  
 Aclitus 195, 196, 223  
 Aconias 427  
*Acroblapticus* 711  
 acrocephalus, *Halictus* 781  
 Acrodactyla 302, 304  
 Acropimpla 282  
 Acroricenus 425  
 Acrotomus 334, 335  
 actenon, *Smicroplectrus* 360, 361\*  
 aculeatus, *Xorides* 420  
 aculeolatus, *Exyston* 334, 351\*, 352  
 acuminata, *Cotesia* 185  
 acuminatus, *Nematinus* 949  
 Acunomia 777, 818  
 acutangulus, *Tersilochus* 594, 595\*  
 acutatus, *Allophroides* 569\*  
 acuticrista, *Lasioglossum* 844  
 acutidentata, *Pseudorhyssa* 321\*, 322  
 acutidentata, *Synaldis* 59\*  
 acutula, *Pimpla* 314  
 acutus, *Amauromorpha* 951  
 acutus, *Apanteles* 169  
 adabaschus, *Evylaeus* 794  
 adachii, *Glypta* 438\*, 444  
 adaliae, *Evylaeus* 789  
 Adamas 959  
**Adelognathinae** 255, 268, 269, 273, 276, 410  
 Adelognathus 255, 267, 410  
 Adelphenaldis 58  
 Aderaeon 266, 376  
 Adialytus 198, 225  
 adjikenticus, *Halictus* 783  
 admirabilis, *Mesoleius* 533\*-536  
 admirabilis, *Oedemopsis* 371\*, 372  
 admontina, *Dusona* 608  
 adpressorius, *Exetastes* 459\*, 468, 470  
 adpropinquator, *Barytarbes* 515  
 adpersus, *Exenterus* 349, 350\*  
 adunca, *Microplitis* 148\*, 150  
 adusta, *Tenthredo* 956  
 adventor, *Adelognathus* 416\*, 417  
*aegyptiacus*, *Halictus* quadricinctus var. 826  
 aegypticola, *Halictus* 783  
 aegyptiellum, *Lasioglossum* 787  
 aemula, *Dusona* 617  
 aemulum, *Dinotrema* 50\*, 51\*  
 aemulus, *Hyperbatus* 530  
 aeneiventris, *Anthophora* 904\*  
 aeneobrunnea, *Seladonia* 784  
*aenescens*, *Nomioides* 832  
 aenescens, *Trichiosoma* 946  
 aeneus, *Dolerus* 947  
 aeneus, *Omalus* 1000\*, 1004  
 aenigma, *Cymodusa* 606  
 aenigma, *Dinotrema* 50\*, 52, 989  
 aequabilis, *Campodorus* 521\*, 523  
 aequale, *Dinotrema* 50\*, 51\*  
 aequalis, *Alcochera* 512  
 aequoris, *Yamatarotes* 673  
 aeraria, *Seladonia* 784, 830\*, 832, 835\*, 837\*, 838  
 aerata, *Melitta* 796  
 Aerathalictus 796, 855  
 aeratus, *Evylaeus* 796  
*aereum*, *Hedychrum* 1003  
*aericeps*, *Dolerus* 947  
 aestiva, *Aspilota* 89, 90\*  
 aestuans, *Seladonia* 784  
 aethiops, *Pimpla* 318, 319  
 aethiops, *Xenoschesis* 485  
 affinis, *Aphidius* 232  
 affinis, *Cotesia* 185  
 affinis, *Evylaeus* 789, 855, 861, 867\*  
 affinis, *Exochus* 662  
 affinitor, *Dusona* 620  
 afghanicum, *Lasioglossum* 786  
 afra, *Coelioxys* 895, 896  
 Afrephialtes 282, 283  
 Afrodufoura 775  
 Agapostemon 745, 754, 757  
 Agapostemonoides 752, 754  
 agarcin, *Campodorus* 519\*, 520\*  
 Agasthenes 268  
 agathae, *Banchus* 460\*, 461\*, 462  
 agelastum, *Lasioglossum* 787, 846, 849\*, 852\*, 853  
 Agenocimbex 945, 946  
 agilis, *Barycnemis* 572\*, 573  
 agilis, *Hartigia* 961  
 agilla, *Dolichogenidea* 182  
 aglaia, *Acantholyda* aglaia 925  
 Aglaopis 735, 894  
 Aglaostigma 956  
 aglyphus, *Evylaeus* 787, 791  
 agriope, *Apanteles* 169  
**Agriotypinae** 262, 268, 269, 278, 421, 422  
 Agriotypus 257, 260, 264\*, 266, 421, 422  
 agrorum, *Bombus* 907  
 agrorum, *Taxonus* 955  
 Agrothereutes 258, 267, 425  
 ahrburgensis, *Aspilota* 92  
 aino, *Andrena* 884  
 aino, *Cylloceria* 688, 689\*  
 aithogaster, *Eridolius* 339  
 aitkini, *Trichlistus* 648\*, 649\*, 650  
 aizanensis, *Chorinaeus* 641\*, 642\*, 643  
 ajnu, *Paramasaakia* 954  
 akamatsucola, *Pauesia* 219\*, 220  
 akmolensis, *Dufourea* 775  
*aksuense*, *Lasioglossum* 786, 843  
 alacer, *Eridolius* 264\*, 341, 342\*, 343\*  
 alaicum, *Lasioglossum* 786  
 alakolense, *Dinotrema* 50\*, 51  
 alanus, *Evylaeus* 797  
 alarius, *Cidaphus* 679  
 alaskensis, *Syrphoctonus* 724  
 alata, *Coelioxys* 894-896  
 alberti, *Caenocryptus* 425  
 albescens, *Ctenonomia* 785  
 albibasalis, *Euceros* 407\*, 409  
 albicaudata, *Andrena* 884  
 albicervicalis, *Alcochera* 512  
 albicinctus, *Allantus* 955  
 albicinctus, *Arotetes* 670  
 albicinctus, *Exochus* 657\*, 658, 661\*, 663\*  
 albicinctus, *Perithous* 322  
 albicoxa, *Eridolius* 347\*  
 albicoxa, *Zatyptota* 303\*, 309  
*albidopleuralis*, *Agrobombus* schrenkii var. 907  
 albidulus, *Acrotomus* 335, 336\*  
 albifacialis, *Zabrachypus* 308  
 albifacies, *Eugalta* 325  
*albifacies*, *Xorides* 325  
 albifrons, *Himerta* 529  
 albiger, *Exetastes* 466  
*albilabris*, *Nomada* 780  
 albilineatus, *Eridolius* 341, 342\*, 346  
 albilineatus, *Smicroplectrus* 360, 361\*  
 albimaculatus, *Xorides* 420  
 albimandibularis, *Buathra* 425  
 albimarginalis, *Eugalta* 325  
 albinotatus, *Anisotacus* 554  
 albionis, *Saotia* 549\*, 550  
 albipalpis, *Casineria* 598  
 albipalpis, *Aperileptus* 703  
 albipennis, *Dolichogenidea* 182  
 albipennis, *Pachynematus* 952  
 albipes, *Ametastegia* 955  
 albipes, *Armitarsus* 958  
 albipes, *Eriocampa* 956  
 albipes, *Evylaeus* 734, 758, 789, 855, 856, 861, 867\*, 868  
 albipes, *Grypocentrus* 389\*, 390  
 albipes, *Metallus* 953  
 albipes, *Synomelix* 559  
 albiscutellatum, *Enizemum* 718  
 albitarsis, *Aconias* 427  
*albitarsis*, *Deuterorhixides* 325  
 albitarsis, *Macrophya* 958  
 albitarsoides, *Evylaeus* 787, 791

- albitarsus, Euceros 405\*, 406\*, 408\*  
albiventris, Saotis 548\*, 549\*  
albitvittata, Torbda 426  
alboannulata, Pimpla 315  
alboannulata, Tenthredo 956  
albociliata, Pimpla 319  
**albociliatus**, Hortobombus consobrinus var. 906  
albocinctum, Lasioglossum 787  
albocinctus, Bombus 906  
alboelypeata, Dufourea 775  
alboicristata, Palmerella 426  
albofaciale, Alophosternum 283  
albomaculata, Ctenochira 380, 382\*  
albomaculatus, Exetastes 469, 471  
alboorbitale, Calosphyrum 425  
albopicta, Phyllocolpa 951  
albopictus, Hypamblys 265\*, 266-268, 552\*, 555  
albopictus, Lamachus 530  
albopictus, Pamphilius 930, 932\*, 940  
**albopilosum**, Pseudoclavellaria 946  
alboscutum, Dinotrema 11  
albotibialis, Diplazon 726-728  
albotibialis, Microplitis 141\*, 145, 146  
albovaria, Ametastegia 955  
albovineta, Callidora 600\*, 605  
albovirens, Evylaeus 796  
**albovirensidensis**, Halictus 796  
albozonatus, Halictus 783  
Alcidamea 890  
Alcima 603, 604  
Alcochera 512, 515  
alecto, Ishigakia 670  
alectoris, Evylaeus 793  
alekhinoi, Mesoleius 535\*, 537, 541  
aletaiensis, Mesoclistus 676  
aletta, Glyptapanteles 191  
alexandri, Aspilota 92\*  
alexandrinus, Evylaeus 790  
alexjevi, Exetastes 463, 464  
Alexeter 259, 508, 511, 513  
**alexoides**, Halictus 832  
alkenellus, Halictus 783  
**alkeni**, Andrena rosae var. 885  
Alfkenomia 778  
algeriensis, Pseudapis 777  
algrus, Evylaeus 776, 796, 855  
alienum, Dinotrema 51\*, 53, 989  
alievi, Lasioglossum 786  
alinense, Lasioglossum 787, 845, 849\*, 852\*, 854  
alishanum, Spilopteron 672  
alitim, Dinotrema 53, 989  
alius, Aphidius 227  
allantiformis, Leptocimbex 946  
**Allantinae** 954  
**Allantini** 954  
Allantus 955  
allictum, Dinotrema 50\*, 53  
**Allocampius** 634  
Allocoelioxys 895, 896  
allodalus, Evylaeus 794, 855, 858, 862, 871-873  
Allomacrus 686-689  
Allophroides 566, 569  
Allophrys 566, 567, 570  
Allophrys sp. 568\*  
Alloplasta 433, 449, 450  
allopus, Exetastes 467, 470  
almaatensis, Campodorus 517\*, 518\*, 527  
almus, Choeras 159\*, 160  
alnicola, Pamphilius 930-933, 935\*, 938\*, 940, 941\*  
alnivora, Xiphidria 960  
alnivorus, Pamphilius 937, 942  
**Allocochrysis** 1006  
Alomya 257, 275, 279  
Alophosternum 280, 283  
Alophosternum sp. 281\*  
alpensis, Podoschistus 326  
alpestrator, Scambus 294, 296  
**alpestris**, Halictus 843  
**alpestris**, Mesoleius 519  
alpestris, Pseudorhyssa 321\*, 323  
alpestris, Xorides 420  
Alphastromboceros, 948  
**alpicola**, Halictus albipes var. 855  
alpicola, Megachile 897  
alpicola, Symplecis 713  
**alpigena**, Ctenopelma 480  
alpigena, Cyloceria 687  
alpigena, Eusterinx 708  
alpigenuus, Evylaeus 795-797  
**alpina**, Cephalcia auct. 926  
alpina, Dufourea 775, 804  
alpina, Homaspis 481\*  
**alpina**, Hoplocampa 950  
alpina, Seladonia confusa 829, 835  
alpinator, Dusona 624, 625  
Alpinodufourea 775  
alpinum, Aglaostigma 956  
**alpinus**, Exetastes 467  
alpinus, Exochus 659\*, 661\*, 663\*, 665  
**alpinus**, Lethades 492  
altaicus, Bombus 906  
**altaicus**, Bombus mendax 906  
**altaicus**, Halictus 826  
**altaicus**, Mendacibombus 906  
**altaicus**, Pamphilius 940  
altaicus, Thyreus 899\*, 905  
altaiensis, Banchus 458, 461  
altercator, Dasyptoda 735, 887\*  
alternans, Itopectis 310\*, 311\*, 314  
alternicolor, Cotesia 186  
alternipes, Claremontia 954  
alticata, Chrysis 1005  
alticola, Campodorus 522\*, 528  
**alticola**, Chrysis 1005  
alticola, Dusona 613  
altitudinis, Ctenopelma 478\*, 479, 480  
alysiina, Idiogramma 363\*  
**Alysiinae** 9  
Alysson 997  
**amabilis**, Mesoleius 532  
amaculatus, Platycampus 949  
**amaguensis**, Andrena 885  
**amamiensis**, Trichrysis formosana 1006  
amamioshimensis, Aphidius 230\*, 232  
amandum, Dinotrema 50\*, 53  
amaris, Dolichogenidea 182  
Amauromorpha 425  
amauroneimati, Lethades 490  
Amauronematus 950, 951  
ambiguuum, Dinotrema 53  
ambiguus, Adialytus 226\*  
ambiguus, Elampus 1000\*  
ambiguus, Pholetesor 170\*, 171  
ambrostomae, Asynacta 969  
ambulator, Acricrius 425  
ambulator, Sympherta 494\*, 495  
Amegilla 898, 903  
amentorum, Amauronematus 951  
**amentorum**, Microgaster 153  
americana, Dusona 626-628  
americana, Melitta 743\*  
amerinae, Euura 951  
amerinae, Pseudoclavellaria 946  
Ametastegia 955  
amicalis, Plectiscidea 705  
**amictor**, Dusona 607  
amictorius, Exenterus 349, 350\*  
**Amiseginae** 998, 1002  
amissiantennes, Xorides 420  
**Ammobatini** 902  
Ammobatoides 898, 901  
**Ammobatoidini** 901  
Ammophila 997  
amoena, Rhyssa 331  
amoenidens, Dinotrema 38\*, 41  
amoenua, Holopyga 1004  
amoepilosum, Dinotrema 42, 43\*  
**Amonoctonus** 224  
amoorensis, Aglaostigma 956  
amphiphyrae, Cotesia 186  
Amphirhachis 450, 452  
**Ampulicidae** 733, 996  
amuratur, Dusona 620, 628, 630  
**amurensis**, Andrena 885, 886  
amurensis, Calameuta filiformis 961  
amurensis, Chrysis 1005  
**amurensis**, Clissa 886  
amurensis, Cteniscus 336, 337\*, 338\*  
amurensis, Dreisbachia 302\*, 304, 305  
amurensis, Evylaeus 792, 863, 873, 874, 857  
amurensis, Lemophagus 631  
amurensis, Macropis fulvipes 888  
amurensis, Nomada 900  
amurensis, Orthomiscus 334, 358\*, 359  
amurensis, Palaeocimbex 946  
amurensis, Phaenolobus 671  
amurensis, Platycampus 949  
amurensis, Polyblastus 395\*, 396  
amurensis, Pontania 951  
**amurensis**, Tenthredo 957  
amurica, Andrena 885  
amurica, Tenthredo 957  
anachoreta, Bombus 736, 907  
Anafenusa 953  
analis, Erromenus 386\*, 387  
analis, Homaspis 481\*, 482  
analis, Idiolispa 426  
analis, Megachile 897  
analis, Tenthredo 958  
anaphoretica, Aspilota 88, 98, 100  
anarsiae, Dolichogenidea 182  
anatoica, Aphelinoidea 967  
anatoica, Himerta bisannulata 529  
anatoica, Pseudapis 777  
anatoiculus, Probes 589  
anatoiculus, Rhophitoides 776  
**Anaxyelidae** 919  
anceps, Dusona 614  
anchisiades, Protapanteles 187, 188\*, 189  
andalusica, Bloodiella 969\*  
Andinaugochlora 752  
**andinus**, Halictus 795  
**andradei**, Lasioglossum 796  
**andrei**, Nomia 778  
Andrena 884, 886, 900  
Andrenaspiralis 776  
**Andrenidae** 733, 734, 744, 745, 824, 883, 886, 887  
andrenina, Lipotriches 778  
**Andreninae** 884  
andrenoides, Nomia 778  
**andromeda**, Lasioglossum 797  
androsthenes, Systropha 776  
anellus, Evylaeus 788, 789  
Aneucelis 566, 567, 570  
Aneugenus 948  
**anfitriou**, Dolichogenidea 182  
angaleti, Apanteles 169  
angarensis, Andrena 885  
**angarensis**, Megachile 897  
**angarensis**, Miscophus 997  
**angarica**, Acantholyda 925  
angaricus, Evylaeus 796, 855, 864, 875, 876\*  
angelicae, Binodoxys 253, 254\*  
angelica, Phyllocolpa 951  
angolensis, Chrysis 1005  
angularis, Alexeter 513  
**angularis**, Halictus 856  
angularis, Lamachus 530  
angulata, Ctenochira 381\*, 383  
anguliceps, Evylaeus 789  
anguligularis, Evylaeus 787, 791  
angusta, Leipula 531  
angusta, Oedemopsis 371\*, 372  
angustata, Caliroa 953  
angustata, Ctenochira 383  
angustatus, Thrinax 949  
angusticeps, Evylaeus 794  
angustifrons, Dusona 621  
angustipennis, Barycnemis 571\*, 572\*, 574  
angustipes, Evylaeus 787, 793, 796  
angustitempus, Dinotrema 54\*, 56, 989  
angustivalva, Harkeria 198  
angustula, Chrysis 1005  
angustus, Diplazon 727  
angustus, Phrudus 564  
animator, Dusona 620  
Aniseres 681, 693, 695, 697  
Anisotacrus 552, 553  
Anisotacrus sp. 552\*  
aniva, Aspilota 105, 106\*  
**aniva**, Trioxys 242  
annelata, Prosopis 882  
annae, Trioxys 248\*, 249  
annexa, Dusona 620, 627  
annularis, Dolichogenidea 182

- annularis, Leptobotopsis 456  
annulata, Ctenochira 381\*, 384  
*annulata*, Glypta 445  
annulata, Macrophyta 958  
annulata, Prosopis 882  
annulator, Xorides 420  
annulatus, Euryproctus 552\*, 554  
annulatus, Hylaeus 880\*, 882  
annulatus, Pachynematus 952  
annulatus, Scambus 294\*, 295, 297  
*annulicornis*, Ctenochira 380  
annulicornis, Macrophyta 958  
*annulifer*, Mesoleius 539  
annulipes, Barytarbes 515  
annulipes, Caliroa 953  
annulitarsis, Scambus 291  
annulitibia, Macrophyta 958  
annulitibia, Xiphydria 960  
anomala, Cryptopimpla 453  
*anomala*, Deuterixys 185  
anomala, Pseudapis 777  
anomala, Zatyptota 303\*, 309  
Anomalon 272  
**Anomaloniinae** 260-262, 267-269, 272  
anomalum, Mymaromma 962\*, 963  
anomalum, Palaeomymar 962  
anomalum, Phaestus 486\*, 492  
anomidus, Cotesia 186  
Anoncus 510, 513  
Anoplectes 366  
Anoplonyx 949  
antelicus, Evylaeus fulvicornis 857  
antennariae, Sphecodes 780  
antennata, Ctenochira 382\*  
antennata, Pachyprotasis 956  
antennator, Cymodusa 605  
*antemator*, Mesoleius 531  
antennator, Phaenolobus 672  
antennatus, Urocerus 959  
Anthidiellum 893  
**Anthidiini** 735  
Anthidium 734  
Anthomegilla 904  
*anthomyiarum*, Microgaster 153  
**Anthophorini** 903  
Anthophora 734, 743\*, 897, 898, 903, 905  
*Anthophoridae* 897  
antilope, Sympherta 495, 496  
*Antipygus* 483  
antis, Exochus 659\*, 663\*, 666  
antzyferovi, Aspilota 92\*, 93  
anurus, Bathyplectes 266, 601, 605  
Apanteles 134, 137, 169  
Apechthis 260, 267, 310, 311  
Aperileptus 681, 692, 702  
aperta, Ctenochira 381\*, 383  
aperta, Diaparsis 568\*  
apertor, Trematopygus 497\*, 499  
Apthymus 916, 918  
aphae, Cotesia 186  
Aphelinoidea 964, 966  
**Aphidiidae** 192, 195, 196, 199, 213  
*aphidiiformis*, Praon 210  
Aphidius 192, 195, 198, 227  
Apholium 476, 508, 513  
apicale, Spilopteron 672, 674\*  
apicalis, Eutomostethus 954  
apicalis, Grypocentrus 389\*, 390  
*apicalis*, Jezarotes 670  
apicalis, Macrophyta 958  
apicalis, Tremex 959  
apicata, Andrena 884  
*apicata*, Chrysis viridula var. 1005  
apicator, Tersilochus 593, 595\*  
*apicifrons*, Phyllocolpa 951  
*apiciscerra*, Amauronematus 951  
**Apidae** 733-735, 743, 744, 759\*  
**Apinae** 902  
**Apini** 735, 908  
Apis 734, 735, 898, 908  
Apoclima 686, 690  
Apoclima sp. 691\*  
**Apocrita** 9, 745, 909, 910, 914, 919  
Apocryptus 425  
**Apoidea** 733, 734, 736, 743, 744  
Apopha 434  
apophysa, Eusterinx 707\*  
apostatus, Enytus 631  
apostoli, Evylaeus 796, 797  
appellator, Dinotrema 50\*, 52  
appellator, Dolichogenidea 182  
appendiculatum, Odontocolon 419, 420  
applicatum, Dinotrema 51\*, 52  
*appropinquans*, Alpinobombus kirbyellus var. 905  
approximator, Rhyssa 331  
approximator, Rhysella 261  
apricarius, Evylaeus 791  
apricoti, Pachynematus 952  
apriculus, Heriades 743\*  
aprilinus, Evylaeus 788, 789, 858  
aprilinus, Trematopygodes 500\*  
apristus, Evylaeus 758, 787, 789, 855, 856, 860, 866, 867\*  
Aproceros 943, 944  
Apronopa 9, 10  
Aprosthemata 943, 944  
Apsilops 425  
aptera, Autriquella 192  
apterus, Odontocolon 418  
apterus, Trioxys 192  
Aptesis 268, 269, 427  
aquatica, Poropoea 981  
aquatica, Prestwichia 982\*  
aquilis, Aphidius 229\*, 230  
aquilonia, Pimpla 267  
aquilonia, Plectiscidea 703  
aquilonigena, Eusterinx 709, 711  
aquilonius, Coccygomimus 317  
aquilum, Dinotrema 53, 54\*, 989  
aquisgranensis, Microleptes 684\*, 685  
arabicus, Nomioidea 779  
arabs, Ctenonomia 785  
*aramaeum*, Lasioglossum politum 859  
arapahonum, Seladonia confusa 835  
*arator*, Phaenolobus 671  
Aravenator 304, 305  
araxanellus, Halictus 788  
araxanus, Evylaeus 788  
Arbelus 510, 515  
Arbelus sp. 509\*  
*arbustorum*, Onycholyda 929  
Archaphidius 196, 227  
archiducalis, Pamphilus 932\*, 934\*, 937\*, 939\*, 941\*, 942  
Archihalictus 752-754  
arctica, Anthophora 904\*  
arctica, Clitopyga 283  
arctica, Pimpla 315  
arctica, Pontania 951  
arctica, Tenthredo 956, 957  
*arctica*, Pachynematus 952, 953  
arcticus, Allomacrus 689\*, 690  
arcticus, Liotryphon 288\*, 290  
*arcticus*, Nematius 950  
arcticus, Pristicampus 950  
arctifrons, Evylaeus 787, 794  
*Arctochrysis* 1005  
arctor, Campodorius 521\*, 522\*, 523  
arcuata, Ctenochira 380, 381\*  
arcuata, Pauesia 215  
arcuatoidea, Tenthredo 957  
arcuatus, Evylaeus 789  
arcuatus, Glyptapanteles 190\*, 191  
arcuatus, Grypocentrus 389\*, 390  
*ardeaepenellae*, Pholetesor 174  
ardens, Hedychridium 1003  
Ardis 918, 954  
ardonator, Mesoleius 533\*, 534\*  
arduus, Mesoleius 538  
arenarium, Dinotrema 51\*, 52  
*arenarius*, Apanteles 169  
arene, Choeras 159\*, 160  
Arenetra 450, 452  
arenosa, Seladonia leucahena 833  
arenosum, Dinotrema 51\*, 52, 989  
*areolaris*, Glypta 439  
areolaris, Grypocentrus 389\*  
areolaris, Macrulus 631  
areolaris, Microgaster 153  
areolaris, Panteles 430, 432\*  
areolatus, Aphidius 227, 229\*  
areolatus, Cidaphus 679  
areolatus, Diplazon 718  
areolatus, Dyspetes 385  
areolatus, Stictopisthus 679  
areolatus, Triclistus 648\*, 649\*  
Areopraon 192, 196, 207  
argaeum, Lasioglossum 787  
Argalictus 783, 784  
argante, Iconella 176\*, 178  
Arge 911\*, 920, 921, 943  
argentata, Andrena 885  
argentata, Megachile 897  
**Argidae** 909, 911\*, 914\*, 916, 919, 921, 943  
argilos, Seladonia 830\*, 831\*, 833  
**Arginae** 943  
argiolus, Latibulus 266, 426  
argiopei, Tromatobia 297  
argutula, Eusterinx 708, 710  
argutus, Exochus 658\*, 661\*, 663\*  
argutus, Trieces 643\*, 644\*  
Arhytis 425  
ariadne, Evylaeus 797  
Ariphanarthra 752  
arisba, Pholetesor 170\*, 174, 175  
aristaeus, Apanteles 169  
Aritranis 425  
arivienae, Phradis 580\*, 582, 583  
armata, Dufourea 805, 807-809, 810\*, 812\*, 813  
*armata*, Nomia 777  
armata, Onycholyda 928\*, 929  
armata, Pachynematus 952  
armatus, Agriotypus 422\*, 423  
armatus, Oxytorus 560, 561\*  
armenia, Dufourea 775  
armillatorius, Mesoleius 532\*, 534  
armillatus, Dolerus 947  
Armitarsus 958  
Arotes 669  
arrogator, Dyspetes 385\*  
arsenievi, Aspilota 94, 95\*  
arsenjevi, Colletes 878  
Arthula 425  
articularis, Evylaeus 790  
*artifex*, Chrysura 1006  
artissimus, Dolichogenidea 182  
artistigma, Trioxys 242  
arundinator, Scambus 292\*, 295  
arundinis, Exeristes 288\*  
arundinis, Liotryphon 288\*  
*arundinis*, Aphidius 232  
arvensis, Cephalcia 924\*, 926  
arvensis, Lysaphidius 234  
*arvicola*, Adialytus 226  
arvicola, Cryptopimpla 454\*, 455  
asachalinense, Trichiosoma 946  
asahinai, Chrysis 1005  
*ascaniae*, Liotryphon 290  
asellus, Evylaeus 794  
ashabadiensis, Evylaeus 792  
*asianum*, Hedychridium 1003  
asiatica, Barycnemis 572\*, 573  
asiatica, Glypta elongata 439  
asiatica, Pimpla 317  
asiatica, Polysphincta 307  
asiatica, Synaldis cabinica 61, 63\*  
asiaticum, Dinotrema subcubicum 11  
asiaticum, Enicospilus 635\*  
asiaticum, Evylaeus subaenescens 857  
asiaticum, Trioxys 245, 246\*  
Asiemphtus 954  
aso, Dolichogenidea 182  
asotae, Dolichogenidea 182  
asper, Tersilochus 595\*  
*asperatus*, Halictus 783  
asperatus, Syrphophilus 729  
Asperpunctatus 669, 670  
Aspilota 9, 10, 58, 72, 102  
asramenes, Microgaster 153  
assamicus, Pachyhalictus 781  
assidus, Mesoleius 533\*, 538  
assimilis, Cnastis 325  
assimilis, Exochus 662, 666\*  
assimilis, Illidops 181\*, 182  
assimilis, Ischnoceros 418

- astenoctenus*, *Eridolius* 346, 347\*  
*asteria*, *Evyllaenus* 797  
*Asthenara* 475, 487  
*Astiphromma* 678  
*Astochus* 956  
*Astrenis* 562-564  
*astuta*, *Chrysis* 1005  
*asyae*, *Trioxys* 248\*, 249  
*Asynacta* 964, 969  
*atalantae*, *Theronia* 323  
*atamiensis*, *Microplitis* 146  
*Ateleopadnus* 292  
*Ateleute* 425  
*ater*, *Apanteles* 169  
*ater*, *Mesoleius* 541\*, 542  
*ater*, *Xorides* 420  
*aterima*, *Itopectis* 314  
*aterrimus*, *Metaphidius* 197\*  
*aterrimus*, *Nematus* 949  
*Athalia* 955  
*athaliae*, *Perilissus* 503  
*athaliaeperda*, *Arbelus* 515, 537  
**Athaliini** 955  
*athalioides*, *Eurhadinoceraea* 954  
*athalioides*, *Poppia* 948  
*atlantica*, *Dufourea* 775  
*atlasovi*, *Aspilota* 107\*, 108, 109  
*atomarius*, *Evyllaenus* politus 859  
*atomarius*, *Lasioglossum* politum 859  
*atomator*, *Phobetres* 556  
*atoponeurus*, *Enicospilus* 635  
*Atoprotrophos* 364, 365  
*atra*, *Blasticotoma* 944  
*atra*, *Cymodusa* 605  
*atra*, *Sussaba* 732  
*atra*, *Tenthredo* 957  
*Atractodes* 269, 273, 423  
*Atractogaster* 319, 320, 326  
*atrata*, *Dufourea* 775  
*atrata*, *Epirhyssa* 328  
*atrata*, *Neurotoma* 927\*  
*atrator*, *Cotesia* 186  
*atrator*, *Exetastes* 468, 471  
*atratus*, *Deuteroxorides* 325  
*atratus*, *Dolichomitrus* 284  
*atratus*, *Mesoleius* 537  
*atratus*, *Polyblastus* 376, 397\*  
*atratus*, *Rhinotorus* 547  
*atratus*, *Rophites* 775  
*atrekensis*, *Nomioides* 779  
*atricilla*, *Cidaphus* 679  
*atricornis*, *Halictus* 858  
*atricoxa*, *Acrodactyla* 304  
*atripes*, *Anthidium* 743\*  
*atripes*, *Campodorus* 524  
*atripes*, *Demopheles* corruptor 427  
*atripes*, *Halictus* 782  
*atripes*, *Trychosis* 426  
*atrocaudatus*, *Bombus* ussuriensis f. 906  
*atrocoerulea*, *Dufourea* 807  
*atrocoxalis*, *Scambus* 292\*, 295  
*Atrodufourea* 775  
*atrofasciata*, *Tenthredo* 957  
*atrofemorator*, *Campodorus* 524\*, 525  
*Atronomioides* 780, 820  
**Atrophini** 449  
*atropis*, *Halictus* 856  
*atrovirens*, *Halictus* 797  
*atrovirenslivius*, *Halictus* 797  
*attentus*, *Proclitus* 697  
*atuberculatus*, *Mesoclistus* 676  
*auberti*, *Hypamblys* 555  
*auctus*, *Trioxys* 242\*, 244  
*aucupariae*, *Aglaostigma* 956  
*Augochlora* 752  
*Augochlorella* 752  
**Augochlorini** 749, 752, 754, 760  
*Augochlorodes* 752  
*Augochloropsis* 752  
*aulacorthi*, *Aphidius* 232  
*aulicus*, *Mesoleius* 511\*, 541, 542\*  
*aullei*, *Dufourea* 774  
*auratum*, *Stilbum* 1006  
*auratus*, *Pseudomalus* 1000\*, 1004  
*aureicolle*, *Hedychrum* 1003  
*aureimontanus*, *Evyllaenus* 797  
*aureolus*, *Evyllaenus* 796  
*auricularis*, *Tryphon* 399\*  
*auriculata*, *Tenthredopsis* 956  
*auriculator*, *Dusona* 614, 617  
*auriculatus*, *Scolobates* 507\*, 508  
*aurifluus*, *Eridolius* 343\*, 346  
*aurita*, *Dusona* 614  
*Austercardiachiles* 990, 993  
*australica*, *Nomia* 778  
*australis*, *Chorinaeus* 641\*, 642\*, 643  
*australis*, *Hemichroa* 918\*  
*australis*, *Lamachus* 530  
*australis*, *Microcharops* 632  
*australis*, *Microgaster* 153  
*austriaca*, *Chrysura* 1006  
*austriacus*, *Evyllaenus* subfulvicornis 857  
*Austronomia* 778, 819  
*Austrosphcodes* 754, 780  
*austroussurica*, *Aspilota* 78, 79\*, 81\*  
*Autriquilla* 195  
*autumnalis*, *Campodorus* 520, 527  
*avena*, *Aphidius* 234  
*avus*, *Choeras* 156\*, 157, 160  
*axillaris*, *Mesoleius* 519, 531, 532, 533\*  
*Azelus* 510, 515  
*babai*, *Eriostethus* 306  
*babai*, *Myrmeleonstenus* 426  
*babai*, *Pseudomalus* 1004  
*badensis*, *Phrudus* 565  
*baetica*, *Lathromeris* 972  
*bagirensis*, *Halictus* 782  
*baguionis*, *Halictus* 845  
*baicalensis*, *Bombus* 907  
*baicalica*, *Cephalcia* 926  
*baigakumensis*, *Evyllaenus* 795  
*baikal*, *Zaplethocornia* 506  
*baikalensis*, *Aniseres* 695  
*baikeri*, *Apanteles* 169  
*baiyanense*, *Spilopteron* 672  
*bajulus*, *Dolerus* 947  
*balanicus*, *Lysiphlebus* 227  
*balcanicus*, *Cotesia* 186  
*balearica*, *Seladomia* 784  
*baleicus*, *Evyllaenus* 758, 790, 855, 856, 860, 862, 868\*, 870  
*baleina*, *Megachile* 897  
*balneorum*, *Lasioglossum* 795  
*balteata*, *Tenthredo* 957  
*balteatus*, *Alpinobombus* balteatus 905  
*balteatus*, *Pamphilus* 931\*, 934\*, 937\*, 938, 939\*, 941\*, 942  
**Banchinae** 255, 257, 268, 269, 278, 433  
**Banchini** 433, 457  
*Banchopsis* 457  
*Banchus* 278, 457, 458  
*bannaensis*, *Apanteles* 169  
*baodingense*, *Praon* 207  
*baoris*, *Apanteles* 169  
*baoris*, *Dolichogenidea* 182  
*barabashi*, *Mesoleius* admirabilis 535\*, 536  
*barbaricus*, *Cidaphus* 679  
*barbarum*, *Dinotrema* 24\*, 31  
*barbator*, *Campodorus* 522\*, 523\*, 527  
*barbatum*, *Praon* 209\*, 212  
*barbilabris*, *Andrena* 885  
*barbensis*, *Halictus* 859  
*Barycnemis* 569, 571  
*Barytarbes* 511, 512, 515  
*basalis*, *Allantus* 955  
*basalis*, *Eridolius* 347  
*basalis*, *Eusterinx* 709  
*basalis*, *Grypocentrus* 388, 389\*  
*basalis*, *Symplecis* 713  
*basarukini*, *Hygroplitis* 154\*, 155  
*basarukini*, *Metopius* 646\*, 647\*  
*basiscirus*, *Halictus* 845  
*basicurvus*, *Binodoxys* 249  
*basiflava*, *Dolichogenidea* 182  
*basipectinata*, *Ctenochira* 380  
*basizonata*, *Tenthredo* 957  
*bassanus*, *Evyllaenus* 794  
*Batakamacrus* 715  
*Bathanthidium* 734, 893  
*Bathyplectes* 269, 599, 601, 605  
*batrachedrae*, *Choeras* 158\*, 159  
*baudysi*, *Aphidius* 232  
*bavaricus*, *Evyllaenus* 797  
*beaumontor*, *Symplecis* 713  
*bebium*, *Dinotrema* 38\*, 39-41  
*bedardi*, *Aderaeon* 377\*  
*bedelliae*, *Pholetesor* 174  
*belicovi*, *Andrena* 885  
*belippicola*, *Dolichogenidea* 182  
*bella*, *Pontania* 951  
*bellator*, *Barycnemis* 572\*, 573  
*bellator*, *Dusona* 609  
*bellatrix*, *Dinotrema* 38\*, 40  
*bellatulum*, *Dinotrema* 44  
*bellax*, *Dinotrema* 41  
*belliatum*, *Lasioglossum* 786  
*bellicosus*, *Illidops* 179, 181\*  
*bellipes*, *Dusona* 608  
*bellulus*, *Triceres* 643\*, 644\*  
*belokobyli*, *Dusona* 620  
*belokobylskii*, *Campodorus* 518\*, 520\*, 527  
*belokobylskii*, *Exochus* 659, 666\*  
*belokobylskii*, *Gelanes* 576, 577\*  
*belokobylskii*, *Microleptes* 683, 684\*  
*belokobylskii*, *Polyblastus* 397  
*belokobylskii*, *Stilbops* 433  
*belokobylskii*, *Diolcogaster* 161\*, 163  
*belokobylskii*, *Protaphidius* 222, 223\*  
*belokobylskii*, *Trioxys* 242\*, 243  
*belua*, *Strongylopsis* 311\*, 319  
*benefica*, *Andrena* 884  
*bengtssoni*, *Microgaster* 153  
*benignum*, *Lasioglossum* 786  
*Benjaminia* 602\*, 604, 605  
*berberidis*, *Aphidius* 232  
*berberis*, *Halictus* 859  
*berezovskii*, *Abia* 946  
*bergmani*, *Amauronematus* variabilis var. 951  
*beringi*, *Aspilota* 91, 92\*  
*berlandi*, *Halictus* 782  
*bersus*, *Dolichogenidea* 182  
*betomarius*, *Evyllaenus* 787, 791  
*betulae*, *Amauronematus* 951  
*betulae*, *Evyllaenus* fratellus 857, 869\*, 870  
*betulae*, *Konowia* 960  
*betulae*, *Trioxys* 239\*, 242  
*Betuloxys* 192, 194, 195, 199, 240  
*beybienkoi*, *Nematus* 950  
*beytuetschepensis*, *Halictus* 783  
*biaccintus*, *Omalus* 1000\*  
*bianchii*, *Hortobombus* consobrinus var. 906  
*bianulatus*, *Himerta* 529  
*biarmicus*, *Halictus* 792  
*Biastes* 733, 756, 902  
*Biastris* 898  
**Biastrini** 902  
*biauriculata*, *Glypta* 437\*, 438\*, 440  
*bibulus*, *Erromenus* 386\*, 387  
*bicallosus*, *Lasioglossum* 786  
*bicarinatus*, *Notopygus* 483\*, 484  
*biciliatus*, *Bombus* tricornis var. 907  
*bicinctus*, *Ischnoceros* 418  
*bicingulata*, *Phobocampe* 632  
*bicingulata*, *Symplecis* 713  
*bicolor*, *Charops* 598  
*bicolor*, *Chrysis* 1005  
*bicolor*, *Drepanoctonus* 653  
*bicolor*, *Lathiponus* 501\*, 502  
*bicolor*, *Nematus* 950  
*bicolor*, *Pholetesor* 170  
*bicolor*, *Rynchobanchus* 472  
*bicolor*, *Scopesis* 551  
*bicolor*, *Yamatarotes* 673\*, 674  
*bicolorator*, *Synaldis* 61, 63\*  
*bicolorem*, *Dinotrema* 14\*, 15, 48  
*bicoloripes*, *Dusona* 608  
*bicornis*, *Glypta* 440  
*bicuspidis*, *Trioxys* 241\*, 243  
*bidens*, *Elampus* 1000\*, 1003  
*bidentatus*, *Gelanes* 577\*  
*bidentatus*, *Rhopites* 775  
*bidentulus*, *Omalus* 1004  
*bidentulus*, *Tryphon* 398, 399\*, 400\*, 401  
*Biennialaeus* 789  
*bifasciatus*, *Halictus* 847  
*bifasciatus*, *Xenostigmus* 213, 214  
*bifoveolata*, *Glypta* 443  
*bifoveolatus*, *Rhopites* 815

- bigeminatum, Spilopteron 672  
*biguttatus*, Exetastes 468  
*biguttatus*, Woldstedtius 721\*, 726  
*biharensis*, Enicospilus 635  
*bilacunitus*, Latibulus 426  
*bilineata*, Saotia 548\*  
*bilineatus*, Anoplonyx 949  
*bimaculata*, Tumidiclava 984\*, 985  
*bimaculatum*, Calosphyrum 425  
*bimaculatum*, Lasioglossum 786  
*bimaculatus*, Agrobombus agrorum flavobarbatus var. 907  
*bimaculatus*, Dolerus 947  
*bimaculatus*, Eridolius 340\*, 341  
*bimus*, Glyptapanteles 191  
*Binodoxys* 192, 194, 199, 249  
*Bioblapsis* 718  
*biocarinatus*, Aphidius 227  
*Biolysia* 601, 605  
*Bioxys* 192, 194, 199, 253  
*bipunctatum*, Erromenus plebejus f. 386\*  
*bipunctatus*, Anoncus 513  
*bipunctatus*, Hylaeus 856  
*bipunctatus*, Oxybelus 997  
*bipunctaria*, Apophua 435\*  
*Birka* 948  
*biroi*, Monoctonus 237  
*bisalicis*, Andrena 734  
*bisannulata*, Himerta 529  
*bischoffi*, Aphelinoidea 966\*  
*bischoffi*, Elampus 1003  
*bischoffi*, Lasioglossum 786  
*bispinosa*, Eusterinx 708  
*bispinosa*, Nomia 777  
*bispinosa*, Rophites 775, 810  
*bistriata*, Plectiscidea 704  
*bisulcata*, Apanteles 169  
*bivinctus*, Halictus 826  
*bizonarius*, Syrphophilus 729  
*blakistoni*, Ctenonomia 785, 840  
*blancardellae*, Pholetesor 174  
*blancoburgensis*, Synoecetes 505  
*Blapticus* 711  
*blasii*, Aspilota 108, 109  
*Blasticotoma* 944, 911\*  
**Blasticotomidae** 909, 911\*, 913\*, 915-917, 919, 920, 944  
*blediator*, Barycnemis 571\*, 573  
*Blennocampa* 954  
**Blennocampinae** 954  
**Blennocampini** 954  
*Bloodiella* 965, 969, 990, 991  
*bluethgeni*, Evylaeus 795  
*bluethgeni*, Nomioidea 779, 821-824  
*bluethgeni*, Rophites 776, 815  
*Bluethgenia* 787  
*Boethoneura* 636  
*Boethus* 262, 374  
*boguschi*, Eremotylus 636  
*bohemani*, Nematius 950  
*bohemani*, Smicroplectrus 362\*, 363  
*bohemani*, Zatypota 303\*, 309  
*bohemicus*, Psithyrus 906  
*bokhaica*, Synaldis 66\*, 68  
**Bombini** 905  
*Bombus* 734, 735, 743\*, 897, 898, 905  
*bombycina*, Megachile 735, 897  
*bombycivorus*, Stauropectonus 633\*, 636  
*bonivuri*, Andrena 885  
*boops*, Allophroides 569  
*boops*, Polysphincta 303\*, 307  
*borea*, Pachynematus 952  
*boreale*, Ctenopelma 478\*, 479, 480  
*borealis*, Anoncus 513  
*borealis*, Anthophora 904  
*borealis*, Cylocceria 687, 689\*  
*borealis*, Delomerista 320, 321\*  
*borealis*, Evylaeus 790, 855, 856  
*borealis*, Helictes 698  
*borealis*, Menaka 631  
*borealis*, Microplitis 151  
*borealis*, Pachynematus 952  
*borealis*, Smicroplectrus 360, 361\*  
*borealis*, Syrphoctonus 719, 722, 725  
*boreator*, Campodorus 522\*, 523\*, 524\*, 527  
*boreoalpinum*, Ctenopelma 477\*, 478\*, 480  
*boreoalpinus*, Cteniscus maculiventris 336-338\*  
*Boreogalba* 195  
*borschmani*, Glyptorhaestus 487\*, 489  
*bosei*, Cotesia 186  
*botydis*, Choeras 155\*, 156  
*bovei*, Campodorus 517  
*brachialis*, Cardiochiles 996  
*brachyacanthus*, Monoblastus 391\*, 392\*, 393\*  
*brachyarthrus*, Phradis 580\*, 585  
*brachycephala*, Dufourea 775  
*brachycephalus*, Evylaeus 792, 859, 863, 873  
*brachycera*, Cylocceria 687, 688, 689\*  
*brachycera*, Microplitis 150  
*brachycera*, Tenthredo 957  
*brachycerum*, Praon 207  
*brachycerus*, Cotesia 186  
*Brachycoluma* 951  
**Brachycyrtini** 269, 409  
*Brachycyrtus* 275\*, 409, 410  
*brachylabis*, Xorides 420  
*brachypus*, Anoncus 513  
*Brachythops* 948  
*brachyura*, Poemena 326  
**Braconidae** 9, 255, 264, 989  
*brassicae*, Andrena 885  
*braunsii*, Exetastes 466  
*breadalbanensis*, Pachynematus 952  
*breviantennalis*, Monoctonus 237  
*breviatus*, Aphidius 227  
*brevicarinis*, Apanteles 169  
*brevicorne*, Ctenopelma 478\*, 480  
*brevicornis*, Adelognathus 416, 417  
*brevicornis*, Binodoxys 249, 250\*  
*brevicornis*, Dolichomitrus 284  
*brevicornis*, Ephedrus 206  
*brevicornis*, Eridolius 341, 342\*, 343\*  
*brevicornis*, Evylaeus 792  
*brevicornis*, Hysicera 654, 655\*  
*brevicornis*, Orthopelma 680  
*brevicornis*, Pamphilius 930\*-932\*, 935\*, 938\*, 940, 941\*  
*brevicornis*, Phradis 580\*, 583  
*brevicornis*, Scambus 293, 295  
*Breviephedrus* 202  
*brevigena*, Cryptopimpla 453  
*brevihirtiscope*, Andrena 884  
*brevipalpis*, Mesoleius 540\*  
*brevipalpis*, Trioxys 242\*, 245  
*brevipetiolaris*, Tryphon 400\*, 401, 402  
*brevipetiolata*, Glypta 445  
*brevipetiolus*, Smicroplectrus 361\*  
*brevis*, Adelognathus 410, 413\*, 414  
*brevis*, Chorinaeus 640, 641, 642\*  
*brevis*, Ephedrus 200\*, 202  
*brevis*, Ephialtes 286\*, 287  
*brevis*, Hodostates 490  
*brevis*, Megachile 734  
*brevis*, Phradis 583, 568\*, 584\*, 588  
*brevispina*, Saotia 547\*, 548\*  
*brevistriata*, Klutiana 599  
*brevisulcus*, Dinotrema 54\*, 56  
*brevitarsis*, Andrena 817  
*brevitarsis*, Anoncus 513  
*brevitemporalis*, Phradis 579\*, 580\*, 587  
*breviterebra*, Dinotrema 54\*, 55, 57\*, 989  
*breviungula*, Cryptopimpla 454  
*breviungula*, Glypta 437\*, 446  
*breviungulata*, Glypta 438\*, 444  
*breviuscula*, Symplecis 713  
*brevivaginata*, Rhyssa 331  
*brevivalvis*, Nematius 950  
*breviventre*, Lasioglossum 786  
*brillantus*, Neodontocryptus 426  
*brischkei*, Teleutaea 448  
*briseis*, Evylaeus 797, 859, 864, 865, 877\*  
*britannica*, Iconella 177\*  
*britannicus*, Barytarbes 515  
*britannicus*, Exochus 657\*, 663\*, 665  
*bruchidivorax*, Uscana 988  
*Brugmoia* 1002, 1004  
*brullei*, Cladius 949  
*brunigaster*, Aspilota 127  
*brunneofacies*, Astrenis 562\*, 564  
*brunnescens*, Binodoxys 251\*, 252  
*brunnescens*, Halictus 782, 826, 828\*  
*brunnicans*, Erromenus 376, 385, 386\*, 387  
*brunnistigma*, Apanteles 169  
*brunniventris*, Ardis 954  
*brunniventris*, Tryphon 261, 400\*, 402  
*Brussincryptus* 425  
*Buathra* 425  
*bubulcus*, Halictus 795  
*buccalis*, Evylaeus 794  
*buccatas*, Kristotomus 353, 354\*, 355\*, 357  
*buccinus*, Halictus 785  
*bucculatus*, Smicroplectrus 362\*, 364  
*bucculenta*, Dusona 621, 625  
*bucculentoides*, Dusona 625  
*bucculentus*, Melanoplex 631  
*bucharicus*, Halictus 782  
*buda*, Chrysis 1005  
*buddhae*, Chrysis 1005  
*budogosskii*, Aspilota 88, 90\*  
*bufo*, Pachynematus 952  
*bulbiceps*, Seladonia 784  
*bulgarica*, Cnastis 324  
*bulyuki*, Tersilochus 596  
*buolianae*, Scambus 294, 297  
*buratiucus*, Hyperallus 555  
*buriator*, Lethades 491  
*burmica*, Nomia 778  
*bursosus*, Exyston 351\*, 352  
*Busaribidea* 949  
*butalidis*, Illidops 179, 180\*, 181\*  
*Buysmania* 425  
*buyssoni*, Psithyrus rupestris 907  
*buyssoni*, Trichrysis 1006  
*buzuriae*, Protapanteles 189\*, 191  
*byssina*, Trachusa 735, 891\*, 894\*  
*bytinski*, Pseudapis 777  
*bytinskii*, Dufourea 774  
*caberae*, Protapanteles 191  
*cachectes*, Dinotrema 15  
*caductum*, Dinotrema 48  
*caecillum*, Dinotrema 17, 19\*  
*caecum*, Dinotrema 20  
*caelestis*, Dufourea 775  
*caelestis*, Seladonia 784  
*caelium*, Dinotrema 19\*, 22, 989  
*Caenaugochlora* 752  
*Caenocryptoides* 425  
*Caenocryptus* 425  
*Caenohalictina* 752, 753, 754  
*Caenohalictus* 753, 754, 757  
*caeruleocephalus*, Nematius 950  
*caeruleocephala*, Dufourea 775  
*caesonium*, Dinotrema 18, 19\*, 989  
*cajae*, Cotesia 185  
*Calameuta* 961  
*Calaminus* 425  
*calamitosum*, Dinotrema 989  
*Calaphidius* 195, 198, 224  
*calcarata*, Dufourea  
*calcarata*, Microplitis 147, 150  
*calcaratus*, Exyston 334, 351\*, 352  
*calculator*, Erromenus 260, 261, 264\*, 267, 386\*, 388  
*calceata*, Apis 789  
*calceata*, Rasivalva 165\*, 168  
*calceatus*, Allantus 955  
*calceatus*, Evylaeus 757, 758, 789, 855, 856, 861, 868  
*calceolata*, Cryptopimpla 453, 454\*  
*Calchalictus* 789  
*caledonicus*, Nematius 949  
*calens*, Stilbum 1006  
*calidus*, Bombus hypnorum 907

- californiensis, Nomia 777  
caligata, Cryptopimpla 453, 454\*  
caligata, Cylloceria 688, 689  
caligatus, Campodorus 528, 539  
caligatus, Coleocentrus 675  
caliginosus, Ischnoceros 418  
caliginosa, Dusona glauca 630  
caliginosus, Evylaeus 790, 856, 862, 868\*, 869, 871  
Caliroa 953  
**Caliroini** 953  
calliblepharus, Allantus 955  
callichlora, Nomia 777  
*Callidioides* 560  
callidium, Dinotrema 37  
Callidora 601, 605  
callidum, Dinotrema 19\*, 21  
callidus, Glyptapanteles 191  
callinicum, Dinotrema 36  
calliope, Dinotrema 36  
*callipteri*, Trioxys 247  
callipterinae, Lysaphidus 230  
callizonium, Lasioglossum 787  
Callosphecodes 780  
calobatus, Exetastes 467, 470  
calobatus, Scambus 292\*, 294\*, 295, 296  
caloptiliae, Xanthocampoplex 632  
Calosphyrum 425  
calpurinum, Dinotrema 19\*, 20  
calvaria, Tenthredo 957  
calvisum, Dinotrema 19\*, 21  
calvum, Dinotrema 19\*, 22, 989  
camelus, Xiphidria 921\*, 960  
camena, Dinotrema 46\*, 47  
cameroni, Eugalta 325  
*campanulae*, Nomioidea 823  
campense, Dinotrema 48, 49  
campester, Dinotrema 49  
campestris, Bombus 906  
*campestris*, Ephedrus 206  
*campestris*, Hylaeus 843  
campestris, Psithyrus 906  
Campocraspedon 719, 720, 730  
Campodorus 476, 510, 515, 521, 531, 547  
Campodorus sp 511\*  
Campoletis 260, 602\*, 605  
**Campopleginae** 255, 268, 269, 273, 597, 485  
**Campoplegini** 597  
Campoplex 597, 598  
Camptotypus 280  
camtschatcalis, Cephus 961  
camtschatcalis, Pachynematus 952  
camtschatcalis, Tenthredo 957  
canadensis, Clistopyga 281\*, 283  
*canaliculata*, Microplitis 142  
canaliculata, Plectiscidea 705  
canaliculata, Sympherta 493, 495  
canaliculatus, Caenocryptus 425  
canalis, Oxytorus 560\*, 561\*  
*cancellata*, Aphidius 234  
cancer, Polyblastus 398  
candida, Nomia 778  
candidata, Dolichogenidea 182  
candidata, Empria 955  
canescens, Venturia 260, 267, 598, 599\*  
caniae, Dolichogenidea 182  
caninae, Mesoleius 536, 537  
*caninae*, Mesoleius 539  
caninium, Dinotrema 37, 38\*  
canissum, Dinotrema 43, 44\*  
cannabis, Cladius 949  
cantator, Charops 598  
canus, Rhophitoides 754, 776, 798\*, 801-803, 815  
capitalis, Evylaeus 790  
capitata, Nomia 756  
capitator, Dusona 624, 609  
capitator, Scambus 292\*, 293, 294\*, 296  
*capitophori*, Binodoxys 250  
capitophori, Praon 211\*, 212  
*capra*, Glypta 440  
*caprae*, Nematus auct 950  
*caprimulgus*, Halictus 790  
captator, Dinotrema 24\*, 28-30  
captiosum, Dinotrema 19\*, 21, 989  
capulifera, Apechtis 312  
*caraganae*, Aphidius 228  
carbo, Aglaostigma 956  
carbonaria, Andrena 885  
*carbonaria*, Deuterixys 184\*, 185  
carbonaria, Macrophyta 958  
*carbonarius*, Apanteles 169  
*carbonarius*, Halictus 846  
*carbonarius*, Polyblastus 398  
carbonarius, Taxonus 955  
carbonator, Oxyrrhexis 302\*, 303\*, 306  
carbonellum, Tranosema 632  
Cardiochiles 990, 995  
**Cardiochilinae** 991-995, 990  
*cardioscapus*, Hylaeus 882  
cardioscapus, Prosopis 882  
carinalis, Helictes 694\*, 698  
carinata, Ctenonomia 785  
carinata, Dufourea 775, 798\*, 799\*, 805\*, 806\*, 808-810, 812\*, 813  
carinata, Halictoides 807  
carinata, Pachynematus 952  
carinata, Pristiphora 918  
carinata, Pseudopimpla 291  
carinata, Tenthredopsis 956  
carinator, Acrodactyla 302\*, 305  
carinatum, Dinotrema 11  
carinatus, Bathyplectes 600  
carinatus, Binodoxys 252\*, 253  
carinatus, Metopius 646\*, 647\*  
carinifer, Diaparsis 566, 574, 575  
carinifrons, Aneugmenus 948  
carinifrons, Dusona 617  
cariniventris, Seladonia 831  
cariniventris, Seladonia pollinosa 831\*, 835-837  
Carinorophites 775  
*Carinostigmus* 997  
carinthiacus, Halictus 783  
Carinithilota 10  
carinulata, Symplecis 713  
carinulatus, Palaecimbex 946  
caris, Microgaster 153  
carneiventris, Evylaeus 787, 791  
carnifex, Chrysis 1005  
carnifex, Dinotrema 19\*  
carnivorum, Dinotrema 41  
carpathica, Dusona 616, 618  
carpathicus, Probles 589\*, 590  
carpatica, Rhogogaster 956  
carpatum, Apanteles 169  
carpini, Ametastegia 955  
Carria 640, 653  
carum, Dinotrema 29  
Casinaria 263\*, 598  
caspicum, Lasioglossum 786  
caspicus, Nomioidea 779  
cassium, Dinotrema 19\*, 22, 29  
*castaniventris*, Lamachus 530  
casteneithorax, Dinotrema 11  
castilianus, Evylaeus 791  
castiliensis, Metopius 646\*, 647\*  
castum, Dinotrema 19\*, 22  
casuale, Dinotrema 30  
*catagraphus*, Bombus ikonnikovii var. 906  
Catastenus 694, 713  
catellata, Birka 948  
cato, Dinotrema 45  
*Catoglyptus* 492  
*Catomicrus* 707  
catonians, Dinotrema 45  
caucasica, Zaplethocornia 506  
causasicus, Rophites 776  
cauda, Dolichogenidea 182  
caudata, Glypta 439, 440  
caudator, Cosmoconus 378\*, 379\*  
caudator, Dusona 611, 612  
caudator, Phradis 587  
caudator, Tersilochus 567\*, 597  
caudatum, Dinotrema 21, 23\*  
caudatus, Aniseres 694\*, 695  
caudatus, Campocraspedon 730  
caudatus, Liotryphon 288\*, 290, 291  
caudatus, Monoblastus 393\*  
caudatus, Podoschistus 326  
caudatus, Thymaris 373\*, 374  
caudiculatus, Probles 589\*, 590  
cautum, Dinotrema 19\*, 22, 989  
cavaleriei, Chrysis 1005  
cavariella, Ephedrus 205\*, 206  
cavathoracica, Apanteles 169  
*cavigena*, Ctenochira 380  
cavigena, Stilbops 430, 431, 432\*  
cebes, Microplitis 148\*, 151  
Ceblurgus 751  
*ceciliae*, Bombus lapponicus var. 907  
*cecilioidea*, Bombus lapponicus var. 907  
*cedri*, Halictus leucozonium 847  
celator, Dusona 615  
Cellariella 752  
censor, Dinotrema 39  
centaurea, Halictus 783  
centaureae, Binodoxys 251\*, 253  
centesimus, Evylaeus 796, 860  
centuncularis, Megachile 897  
Cephalcia 911\*, 918, 923\*, 924, 925  
**Cephalciinae** 917, 922, 924, 925  
cephalica, Seladonia 784  
Cephalictoides 774, 804  
Cephaloglypta 434, 436  
cephalotes, Adelnathus 417  
cephalotes, Dolichomitus 284  
cephalotes, Eclytus 368\*  
cephalotes, Exochus 657\*, 659, 660  
**Cephidae** 910, 912\*, 914-916, 919-921, 960  
**Cephinae** 961  
**Cephini** 961  
**Cephoidea** 917, 919, 920, 960  
Cephus 961  
cerana Apis, cerana 735, 736, 893, 908\*  
**Ceraphronidae** 194  
cerasi, Caliroa 918, 954  
*Cerataspis* 640  
Ceratina 897-900  
Ceratini 899  
**Ceratinini** 899  
ceratites, Glypta 437\*, 439  
Ceratocryptus 426  
Ceratogastra 457, 463  
ceratophorus, Cosmoconus 379  
Ceratopius 645  
cerator, Dinotrema 32  
Cerceris 997  
cercoptithecus, Liotryphon 290  
cerena, Apis 908  
ceresia, Schreineria 426  
cerinops, Erigorgus 265  
cerinostomus, Phobetis 556  
cerinum, Dinotrema 17, 19\*, 989  
cerium, Dinotrema 13, 14\*, 15, 32  
certus, Cosmoconus 378, 379\*  
certus, Exochus 658\*, 661\*, 663\*, 667  
*cerurae*, Microplitis 142  
cervina, Picardiella 426  
cespitator, Synaldis 65\*, 68  
cetti, Lasioglossum 786  
Ceylalicus 752, 779, 780, 800\*, 802, 820  
chabarovski, Trematopygus 498  
chabarowski, Dusona 608  
Chaetopaesia 192, 197, 221  
chaetosiphonis, Trioxys 247\*, 248  
Chaetostricha 965, 970  
Chaetostriella 964, 969  
chagrina, Dufourea 775  
*chaharensis*, Halictus 826  
chaitophori, Ephedrus 200\*, 202  
chalcha, Kristotomus 353, 354\*, 356\*  
**Chalcidoidea** 255, 270  
chalcoidea, Lasioglossum 786  
chalybaeum, Hedychrum 1003  
chalybeata, Nomia 777, 816-819  
chalybeatus, Nomioidea 779  
chandleri, Crociaspidia 777  
changbaishanensis, Praon 207  
changbaishanus, Agriotypus 422\*, 423  
changhingensis, Apanteles 169  
chanka, Aspilota 105, 106\*  
chaoi Mymaromella 962\*  
chaoi, Diolcogaster 162, 164\*  
chaoi, Mymaromella 963  
chaoi, Palaecomymar 962  
Charops 598

- chasanensis*, Hylaeus 881  
*chasanicus*, Trioxys 241\*, 243  
*chechziri*, Dusaona 608  
*chellos*, Lasioglossum 797  
*chelonia*, Pimpla 315, 316\*, 318\*  
*chelonus*, Adelognathus 414\*  
*Chelostoma* 890  
*cheni*, Ephedrus 201  
*chilensis*, Sphecodes 780  
*Chilocyrtus* 717  
*chilolutteeli*, Cotesia 186  
*chiloniponnelle*, Cotesia 186  
*chilonis*, Cotesia 186  
*chinae*, Halictus 845  
*chinensis*, Apocryptus 425  
*chinensis*, Arhytis 425  
*chinensis*, Atopotrophos 365\*  
*chinensis*, Bombus 906  
*chinensis*, Chrysis 1005  
*chinensis*, Cosmoconus 378\*, 379\*  
*chinensis*, Cotesia 186  
*chinensis*, Dusaona 613, 617, 619  
*chinensis*, Eriostethus 306  
*chinensis*, Euceros 406\*, 408\*  
*chinensis*, Eugalta 325  
*chinensis*, Exenterus 348  
*chinensis*, Hartemita 992\*, 993  
*chinensis*, Kristotomus 353-355\*  
*chinensis*, Lipolexis 239  
*chinensis*, Metopeltes 502  
*chinensis*, Monoblastus 392\*, 393  
*chinensis*, Psithyrus 906  
*chinensis*, Sphinctus 402  
*chinensis*, Stictopisthus 679  
*chinensis*, Tetralonia 903  
*chinensis*, Xanthocampoplex 632  
*chinganica*, Aspilota 120\*-122  
*chipsanii*, Coleocentrus 676  
*chishimensis*, Yamatarotes 674  
*chiwensis*, Evylaeus 795  
*chlapovskii*, Halictus 844  
*Chlerogas* 752  
*Chlerogella* 752  
*Chlerogelloides* 752  
*chloridicus*, Evylaeus 788  
*Chlorocryptus* 425  
*chloropus*, Lasioglossum 786, 842, 843, 848\*, 851  
*choaspese*, Mecetron 637  
*Choeras* 136, 155  
*Chorinaeus* 639, 640, 652  
*Chorinaeus* sp. 639\*  
*chosensis*, Chrysis 1005  
*chotanensis*, Halictus 858  
*Chriodes* 485, 597, 599  
*Chriodes* subg. 599  
*Chrionota* 485  
*chrysanthemii*, Aphidius 232  
*chrysanthemum*, Lysiphlebia 234  
*Chrysellampus* 1004  
**Chrysididae** 998, 1002  
**Chrysidinae** 998, 1003  
*Chrysidini* 998, 1000, 1004  
*Chrysis* 1002, 1005  
*Chrysis* sp. 1000\*  
*Chrysolida* 925, 927  
*chrysonota*, Holopyga 1004  
*chrysopygus*, Adelognathus 412\*  
*chrystomus*, Phobetres 556  
*Chrysura* 1002, 1005  
*chui*, Microplitis 147\*  
*chui*, Paraperithous 291  
*cicatricosa*, Apophua 435\*  
*cicatricosus*, Afrephialtes 283  
*Cidaphus* 677-679  
*ciliaris*, Arge 943  
*ciliata*, Dufourea 775  
*ciliator*, Campodoros 522\*, 524\*, 526  
*ciliatus*, Campodoros 526  
*cilicium*, Lasioglossum 786  
*Cimbex* 911\*, 945, 946  
**Cimbicidae** 911\*, 915, 916\*, 917, 919, 921, 944  
**Cimbicinae** 945, 946  
*cinctellus*, Halictus 790  
*cinclus*, Evylaeus 790  
*cinclus*, Halictus 790  
*cincta*, Colpotochia 650, 651\*  
*cincta*, Pachynematus 952  
*cincticarpus*, Scambus 293  
*cinctipes*, Exetastes 468  
*cinctipes*, Halictus 789  
*cinctula*, Plectiscidea 705  
*cinctus*, Allantus 955  
*cinctus*, Cephus 961  
*cineraria*, Andrena 885  
*cinereipes*, Birka 948  
*cinerosa*, Dolichogenidea 182  
*cingillipes*, Allantus 955  
*cingulata*, Mesoleptidea 552\*  
*cingulator*, Lethades 491  
*cingulatus*, Allantus 955  
*cingulatus*, Aphidius 227, 231\*, 232  
*cingulatus*, Evylaeus 790  
*cingulatus*, Pamphilus 938  
*cingulipes*, Schreineria 426  
*cinna*, Dinotrema 14\*, 15  
*circaea*, Eusterinx 707\*, 708  
*circe*, Evylaeus 797, 859  
*circularum*, Halictus 787  
*circularum*, Lasioglossum 846, 849\*, 852-854  
*circulator*, Schizopyga circulator 307  
*circumcincta*, Megachile 735, 897  
*circumcinctus*, Dusaona 619  
*circumflexum*, Therion 265, 267  
*circumflatus*, Pholetesor 172\*, 174  
*circumscripatus*, Pholetesor 170\*, 174  
*circumspectus*, Campodoros 523, 527, 528  
*circumvecta*, Rasivalva 165\*, 168  
*circutum*, Dinotrema 14\*, 16  
*cirphicola*, Cotesia 186  
*cirsii*, Aphidius 232  
*cirsii*, Sabulicola 780  
*ciscapus*, Evylaeus 795  
*ciscaucasicus*, Choeras 155-157  
*Cladardis* 918  
*Cladeutes* 364, 365  
**Cladiini** 949  
*Cladium*, Dinotrema 16  
*Cladius* 949  
*Cladobethylus* 1002  
*clandestinum*, Dinotrema 16  
*clandula*, Seladonia 784  
*claniae*, Dolichogenidea 182  
*clara*, Ctenochira 381\*  
*Claremontia* 954  
*claripennis*, Dolerus germanicus 948  
*claritibia*, Diolcogaster 161\*, 162  
*clariventris*, Chrysis chosensis f. 1005  
*clarkella*, Andrena 884  
*claudia*, Lasioglossum 787  
*clauseni*, Eridolius 341, 341  
*clauseni*, Monoblastus 392\*, 393  
*clavata*, Acerataspis 640  
*clavator*, Alexeter 513  
*Clavellaria* 946  
*clavicornis*, Itopectis 311\*, 313  
*clavicornis*, Nomia 778  
*clavicra*, Dufourea 774, 805\*, 806\*, 808\*, 809\*, 811, 812\*  
*Clavinomia* 778, 819  
*clavipes*, Lucasius 785  
*claviventris*, Barycnemis 571\*, 573  
*claviventris*, Kristotomus 353, 355\*  
*clementi*, Exyston 351\*, 352, 259, 261  
*clementigenalis*, Exyston 261  
*clementinus*, Eclytus 367\*, 369  
*Cleptes* 998, 1002  
*Clepticus* 696  
**Cleptinae** 998, 1002  
*Cleptommatum* 752  
*clibrichellus* 952  
*clipeator*, Symplecticus 713  
*Clisodon* 903  
*Clissa* 886  
*Clistopyga* 280, 281, 283  
*Clistorapha* 636  
*clita*, Apanteles 169  
*clitellatus*, Pachynematus 952  
*clodia*, Dinotrema 17  
*cluentum*, Dinotrema 38\*, 40  
*clusius*, Halictus leucozonius 847  
*clypealis*, Campodoros 520, 528  
*clypealis*, Euceros 405\*, 407-409  
*clypealis*, Rophites 776  
*clypearis*, Cymodusa 605  
*clypearis*, Evylaeus 794  
*clypearis*, Lathroplex 601\*  
*clypeata*, Glypta 438\*, 444  
*clypeator*, Mesoleius 534\*, 536  
*clypeator*, Neliopisthus 370\*, 371  
*clypeator*, Thymaris 373\*, 374  
*clypeatubeculla*, Lycorina 428  
*clypeatum*, Ctenopelma 479  
*clypeatus*, Campodoros 519\*  
*clypeatus*, Chorinaeus 641\*, 642\*, 643  
*clypeatus*, Gelanes 577\*  
*clypeiferellus*, Evylaeus 795, 859  
*Cnastis* 324  
*coactula*, Pachynematus 952  
*coactum*, Dinotrema 25  
*coalitarius*, Lamachus 531  
*coccineus*, Eclytus 367\*  
*cochlearitarsis*, Halictus 782  
*cockerelli*, Tenthredo 957  
*Coclonotus* 215, 222  
*coecium*, Dinotrema 20  
*coeliodicola*, Tersilochus 594  
*Coelioxys* 734, 735, 895  
*coeruleocephala*, Dufourea 775  
*coerulescens*, Arge 943  
*coeruleus*, Dialictus 754  
*Coesula* 426  
*cognata*, Sussaba 721\*, 731  
*cognator*, Dolichomitus 284, 285\*, 287  
*coitana*, Andrena 885  
*colemani*, Aphidius 195, 228\*, 229  
*colemani*, Glyptapanteles 191  
**Coleocentri** 668, 674, 675  
*Coleocentrus* 263\*, 667, 674, 675  
*colibri*, Athalia 918  
*collaris*, Colletes 878  
*collaris*, Cryptopimpla 454  
*collaris*, Dusaona 616  
*collaris*, Neoxorides 326  
*collaris*, Plectiscidea 705  
*collaris*, Thymaris 373\*  
*Colletes* 735, 744, 878, 900  
**Colletidae** 733, 734, 744, 878-881\*, 887  
**Colletinae** 878  
*collopiensis*, Evylaeus 797  
*Collyria* 255, 265-267, 677  
**Collyriinae** 260, 267, 268, 270, 278, 676, 677  
*Colocnema* 427  
*colon*, Barytarbes 515  
*colon*, Tenthredo 957  
*Colopyga* 1003  
*Colpotochia* 260, 263\*, 639, 650  
*comatum*, Anthidium 735, 893  
*comatus*, Exetastes 459\*, 466  
*combinata*, Andrena 885  
*combusta*, Nomia 778  
*Clistorapha* 636  
*comes*, Dinotrema 24\*, 27  
*comes*, Proclitus 694\*, 696  
*commotum*, Dinotrema 25  
*commovens*, Dinotrema 23, 24\*, 30  
*communis*, Binodoxys 250\*  
*communis*, Plectiscidea 703  
*commutabilis*, Bombus lapponicus var. 907  
*compactor*, Rhinotorus 547  
*compar*, Dinotrema 24  
*comparata*, Nomada 734\*, 900  
*complanatus*, Trioxys 247\*, 249  
*compressa*, Andrena 783  
*compressa*, Phthorima 722  
*compressiabdominis*, Iconella 175  
*compressicornis*, Betuloxys 238\*, 240  
*compressicornis*, Pachynematus 952  
*compressiuscula*, Saotis 548\*  
*compressiventris*, Aspilota 76, 79\*, 81\*, 117, 118  
*compressiventris*, Glyptapanteles 191  
*compressus*, Banchus 458  
*compressus*, Halictus 783, 798\*, 803, 825\*, 826, 828\*  
*compressus*, Phrudus 565  
*compressus*, Promethes 730  
*compressus*, Saotis 550  
*comptum*, Dinotrema 12, 13\*  
*compunctor*, Apechthis 310\*, 311\*, 312\*  
*comta*, Andrena 885  
*Conanthalictus* 751, 756

- Conaspidia 958  
 concavopropodeonus, Aconias 427  
 concinna, Seladonia 784  
 concinnatum, Dinotrema 25  
 concinnum, Dinotrema 25  
 concinnus, Hylaesus 880  
 concinnus, Prosopis 880  
 concitus, Triclistus 648\*, 649\*, 650  
 concolor, Chrysis 1005  
 concolor, Synaldis 70\*, 71  
 conexium, Dinotrema 24\*, 27  
 confertus, Sphecodes 780  
 confessum, Dinotrema 26  
 confinis, Pimpla 317, 318  
 confluentis, Halictus 832  
 confucius, Fissicaudus 254\*  
 confusa, Barycnemis 572\*, 573  
 confusa, Osmia 892  
 confusa, Prosopis 883  
 confusa, Seladonia 784, 829, 834, 835, 839  
 confusator, Dusaona 625  
 confusum, Astiphromma 678  
 confusus, Exenterus 350\*  
 confusus, Hylaesus 880\*, 883  
 confusus, Lysiphlebus 226\*, 227  
 confusus, Microgaster 153  
 confusus, Oxytorus 561\*  
 congesta, Cotesia 186  
 congruens, Mesoleius 539  
 congruens, Otlophorus 546  
 congruum, Dinotrema 26  
 confiferae, Dolichogenidea 182  
 conjugata, Pachynematus 952  
 conjuncta, Plectiscidea 705  
 conjunctum, Dinotrema 26, 28  
 connexa, Diolcogaster 162\*, 165\*, 166  
 connexa, Plectiscidea 706  
 connexivum, Dinotrema 24\*, 30, 31  
 connexorius, Metopius 645\*, 647\*  
 connexum, Dinotrema 28  
 Conoblasta 436  
 Conochrysis 1005  
 conoidea, Coelioxys 894-896  
 conon, Apanteles 169  
 conopiae, Dolichogenidea 182  
 consimilis, Dolichogenidea 182  
 consimilis, Exochus 657\*, 658\*, 663\*, 667  
 consimilis, Glypta 440, 446  
 consimilis, Lamachus 530  
 consobrinus, Bombus 906  
 consobrinus, Eridolius 344\*, 345  
 consobrinus, Halictus 783  
 consors, Dinotrema 24\*, 31  
 conspectum, Dinotrema 24\*, 31, 34, 46\*, 47  
 conspersae, Dolichogenidea 182  
 conspicuus, Helictes 697  
 constantineanui, Dusaona 619, 620  
 constantinensis, Halictus 783  
 constrictus, Elampus 1003  
 constrictus, Halictus 783, 856  
 constrictus, Satous 484  
 consuetum, Dinotrema 31  
 consularis, Diolcogaster 166  
 contactus, Apanteles 169  
 contemplator, Pimpla 318\*  
 contigua, Thrinax 949  
 contiguus, Mesoleius 545  
 contortus, Illidops 182  
 contracticornis, Dinotrema 38\*, 39  
 contractus, Metopius 646\*, 647\*  
 contrarius, Mesoleius 539  
 controversus, Bombus 906  
 contumator, Dusaona 624, 626  
 contumax, Dusaona 609  
 contusa, Tenthredo 957  
 convergenata, Tenthredo 957  
 convergens, Caenocryptoides 425  
 convergens, Rhogogaster 956  
 convexa, Diaparsis 576  
 convexiusculus, Evylaeus 794  
 convexus, Exochus 661\*-663\*  
 convexus, Pamphilus 930\*, 933\*  
 Convolvulus 776  
 Copenhuchus 394, 396  
 coracina, Microplitis 151  
 Coracophion 634  
 corallina, Arge 943  
 coreana, Gilpinia 947  
 coreana, Hartigia 961  
 coreana, Megarhyssa 331  
 coreana, Orientabia 945  
 coreana, Tenthredo 957  
 coreana, Trichrysis 1006  
 coreanum, Praon 209\*, 212  
 coreanus, Chlorocryptus 425  
 coreanus, Dolerus 947  
 coreanus, Epeolus 901\*  
 coreanus, Orussus 961  
 coreanus, Pamphilus 934, 936\*, 939\*, 941\*  
 coreensis, Javra 427  
 coreensis, Megalodontes 943  
 coreensis, Xylophrurus 426  
 corensis, Pseudomalus punctatus var. 1004  
 coresia, Illidops 182  
 coriacea, Dusaona 610  
 coriacea, Phyllocolpa 951  
 coriaceus, Mesoleius 541, 543, 545  
 cornifrons, Osmia 891\*, 892  
 corniger, Oxytorus 561\*  
 cornutus, Amauronematus 951  
 cornutus, Oetophorus 503  
 cornutus, Smicroplectus 361  
 coronatus, Aneugmenus 948  
 corpora, Ishigakia 670  
 corrugatus, Orthocentrus 715  
 corsicanus, Evylaeus 797  
 corvinus, Evylaeus 795  
 coryli, Platycampus 949  
 Corymbas 958  
 Corynopus 997  
 Corynura 752  
 coryphe, Cotesia 186  
 Cosmoconus 262, 375, 376  
 Cosmoconus subg. 376  
 costulata, Glypta 439\*, 445  
 costulatum, Ebmeria 851  
 costulatum, Lasioglossum 787, 840, 843, 848\*, 849  
 costulatus, Halictus 787  
 costulatus, Smicroplectus 361\*  
 Cotesia 138, 185  
 cothurnatus, Dolerus 947  
 cothurnatus, Polyblastus 398  
 coxalis, Alexeter 513  
 coxalis, Tranosemella 632  
 coxator, Collyria 265\*, 267, 268, 676\*, 677  
 coxator, Collyria 677  
 coxator, Syrphoctonus 718  
 Crabro 997  
**Crabronidae** 733, 900, 996  
 Craesus 950  
 crassepunctatus, Halictus 793  
 Crassevylaeus 793  
 crassicauda, Pachynematus 952  
 crassicaudatus, Batakamacrus 715  
 crassiceps, Cleptes 1002  
 crassiceps, Dolichomitus 287  
 crassicornis, Chaetopauesia 222  
 crassicornis, Epistathmus 576  
 crassicornis, Hyperacmus 687  
 crassicornis, Plectiscidea 706  
 crassicornis, Xenoschesis 485  
 crassicauda, Dinotrema 38\*  
 crassicrus, Syrphoctonus 724  
 crassifemoralis, Bathyplectes 605  
 crassigenus, Pimpla 291  
 crassipes, Campodorus 521  
 crassipes, Dolichomitus 286\*  
 crassipes, Pion 487\*, 492  
 crassisetus, Liotryphon 288\*, 291  
 crassispina, Phyllocolpa 951  
 crassitarsis, Glypta 440  
 crassitarsis, Mesoleius 539  
 crassitibialis, Xorides 420  
 crassiventris, Dusaona 615  
 crassuliformis, Macrophyta 958  
 crassulus, Gnathochorisis 708\*, 712  
 crassum, Trichiosoma 946  
 crassus, Exetastes 459\*, 465  
 crassus, Triclistus 648\*, 649\*, 650  
 crataegellae, Enytus 631  
 crataegi, Cotesia 185  
 craterus, Halictus 846  
 cratocera, Dinotrema 11  
 Cratocryptus 427  
 crawfordi, Panurginus 886  
 creatus, Cotesia 185  
**Cremastinae** 268, 269, 273, 274\*  
 cremastoides, Leptocampoplex 600\*, 631  
 crenata, Tenthredo 957  
 crenicornis, Halictus 783  
 crenulatus, Pycnocryptodes 426  
 creperus, Taxonus 955  
 Cressonia 717  
 cressonii, Sphecodium 780  
 cretica, Halictus cariniventris var. 831  
 cribrarius, Crabro 997  
 cribrata, Sphecodes 778  
 Crissicaudus 195  
 cristata, Netelia 259  
 cristata, Itopectis 314  
 cristula, Lasioglossum 786  
 crithmi, Aphidius 228  
 crocea, Hemichroa 950  
 croceicornis, Coleocentrus 675  
 croceipes, Evylaeus 793  
 croceus, Pamphilus 933\*, 935, 936\*, 939\*, 941\*  
 crocinus, Adialytus 226  
 Crocisaspidea 777, 818  
 Croesus 950  
 cruciator, Enicospilus 635  
 cruciforme, Dinotrema 11  
 cruciger, Epeolus 901  
 crudelis, Dolichogenidea 182  
 cruentata, Cymodusa 606  
 cruentator, Megastylus 698\*, 700  
 crux, Dinotrema 44\*, 45, 46  
**Cryptinae** 255-262, 264, 266, 268, 269, 273, 275, 279, 423, 472, 473  
**Cryptini** 255, 424, 425  
 Cryptopimpla 450, 453  
 Cryptus 426  
 csikii, Barytarbes 515  
 csikii, Exetastes 466  
 Cteniscus 261, 262, 335  
 Cteniscus subg. 335  
 Ctenochira 262, 376, 380  
 Ctenonomia 752, 754, 785, 804, 840  
 ctenonyx, Kristotomus 354\*, 355\*, 357  
 Ctenopelma 263\*, 476, 477  
 Ctenopelma sp. 480  
**Ctenopelmatinae** 255, 259, 260, 264, 267-269, 277, 278, 473, 474, 562  
**Ctenopelmatini** 475-477  
 Ctenoplectra 898, 902  
**Ctenoplectridae** 897  
 cubiceps, Adelognathus 416\*, 417  
 Cubocephalus 427  
 cucullata, Tenthredo 957  
 cucullatus, Evylaeus 790  
 Cullumanobombus 906  
 cultiformis, Syrphoctonus 720\*, 722, 725  
 cultrata, Synaldis 59\*, 60, 68  
 cultrator, Cotesia 185  
 cultrator, Dusaona 607  
 cultrigaster, Synaldis 65\*, 68  
 cuneiformis, Seleucus 565\*  
 cunicularius, Colletes 878, 879\*  
 cupida, Seladonia 784  
 cupressi, Aphidius 227  
 cupromicans, Evylaeus 797  
 curabile, Dinotrema 32  
 curculionis, Bathyplectes 605  
 curiatus, Dinotrema 32, 33\*  
 curiosulum, Dinotrema 30  
 curiosum, Dinotrema 24\*, 29, 30  
 curitabele, Dinotrema 33\*, 34  
 curitium, Dinotrema 33, 34  
 curium, Dinotrema 36  
 cursor, Dinotrema 14\*, 15  
 curticauda, Gelanes cuspidatus f. 577  
 curticauda, Itopectis 311\*, 313  
 curtisii, Eridolius 340\*, 343\*, 345  
 curtus, Ephedrus 201  
 curtus, Lemophagus 631  
 curvator, Hysicera 654, 655\*  
 curvicarinatus, Dyspetes 385  
 curvicarinatus, Triclistus 650  
 curvicauda, Dinotrema 24\*, 25  
 curvicauda, Trioxys 247\*, 248

- curviceps*, *Andrena* 778  
*curvicornis*, *Eucera* 776  
*curvicornis*, *Systropha* 776  
*curvicoxa*, *Glypta* 442  
*curvicrus*, *Mesoleius* 539  
*curvicrus*, *Microgaster* 153  
*curvinervis*, *Eremotylus* 636\*, 637  
*Curvinomia* 777  
*curvipes*, *Rhyssa* 331  
*curvispina*, *Lethades* 492  
*curvulus*, *Glyptapanteles* 191  
*cushmani*, *Mesoclistus* 676  
*Cushmania* 682, 685  
*Cushmaniana* 682, 685  
*cuspidatus*, *Gelanes* 577\*  
*cyanea*, *Chrysis japonica* var. 1005  
*cyanea*, *Trichrysis* 1000\*, 1006  
*cyaneum*, *Hedychrum* 1003  
*cyaneus*, *Exetastes* 465  
*cyanurum*, *Stilbum* 1006  
*cybele*, *Dinotrema* 34  
*Cycasis* 334, 338  
*cyclopterus*, *Palaeomymar* 962  
*cydiae*, *Liotryphon* 290  
*cylindrador*, *Glypta* 438\*, 440  
*cylindrica*, *Tenthredo* 957  
*cylindricus*, *Hylaeus* 856  
*Cylocceria* 680-682, 686, 687  
**Cylocerinae** 681  
**Cylocerini** 681, 686, 687  
*cylon*, *Dinotrema* 33\*, 35  
*cyloniun*, *Dinotrema* 35  
*Cymatochrysis* 1005  
*Cymodusa* 600\*, 605  
**Cynipidae** 194  
*Cyperolus* 947  
*Cyphanza* 493  
*cypria*, *Dufourea* 775  
*cyprica*, *Seladonia* 784  
*cyprionides*, *Apanteles* 169  
*Cyprorophites* 774 775  
*Cyprorophites* 804  
*cypris*, *Apanteles* 169  
*cyrenaicus*, *Halictus* 782  
*cytherea*, *Dolichogenidea* 182  
*czerskianus*, *Bombus sporadicus* 906  
*czerskianus*, *Bombus terrestris* 906  
*czerskiellus*, *Agrobombus anachoreta* var. 907  
*czerskii*, *Bombus* 736, 906  
  
*dacica*, *Megachile willoughbiella* 897  
*Dactilonotum* 195  
*daemon*, *Aspilota* 114  
*daglariensis*, *Evylaeus* 797  
*dahlbomi*, *Eridolius* 347\*  
*daisetsuzana*, *Piogaster* 306  
*daisetsuzana*, *Sorofuensis* 732  
*daisetsuzanus*, *Alexeter* 513  
*Dallatorrea* 708  
*damascenus*, *Evylaeus* 791  
*danica*, *Lathromeris* 972\*, 973, 980\*  
*danuvius*, *Evylaeus* 796, 797  
*daphne*, *Chrysis* 1005  
*daphne*, *Evylaeus* 794  
*Daschia* 718  
*dasiforae*, *Pristicampus* 950  
*Dasygaster* 887  
**Dasypodainae** 887  
**Dasypodaini** 887  
*dauci*, *Aphidius* 230  
  
*daurica*, *Chrysis* 1005  
*daurica*, *Phobetes* 558  
*dauricus*, *Campodorus* 517\*, 518\*, 527  
*dauricus*, *Illidops* 180\*  
*davidi*, *Ctenoplectra* 735, 902  
*davidi*, *Hedychrum* 1003  
*dbari*, *Alcima* 605  
*dealbatus*, *Adelognathus* 412, 413\*  
*deaurata*, *Tenthredo* 957  
*debilior*, *Evylaeus* 789  
*debilis*, *Evylaeus* 788  
*debilitata*, *Microgaster* 153  
*debitor*, *Lagarotis* 530  
*decameron*, *Phradis* 580\*, 582  
*decens*, *Microplitis* 148\*, 149  
*decens*, *Tenthredo* 957  
*deceptor*, *Nomioides* 779  
*decipiens*, *Charops* 598  
*declinatus*, *Pachynematus* 952  
*decolor*, *Evylaeus* 790  
*decora*, *Dolichogenidea* 182  
*decorata*, *Athalia* 955  
*decoratus*, *Exochus* 657\*, 659\*, 661\*, 662  
*decorus*, *Thyreus* 905  
*decrescens*, *Phradis* 583  
*defectiva*, *Himerta* 509\*, 529  
*defectiva*, *Homaspis* 482  
*defectus*, *Phrudus* 565  
*deficiens*, *Venturia* 598\*  
*defilippii*, *Poropoea* 980\*  
*degener*, *Acrodactyla* 302, 304\*, 305  
*degener*, *Exetastes* 465  
*deiphobus*, *Halictus* 787, 847  
*dejeanii*, *Dufourea dejeanii* 775, 810  
*deleta*, *Chrysis mediata* var. 1005  
*deletus*, *Campodorus* 519\*, 520  
*deletus*, *Diplazon* 728  
*delhiensis*, *Lysiphlebus* 227  
*delicata*, *Aspilota* 91  
*delicatula*, *Glypta* 438\*, 440  
*delicatus*, *Stromboceros* 949  
*dellei*, *Asiemphtus* 955  
*delleri*, *Cladius* 949  
*Delomerista* 319, 320  
**Delomeristini** 268, 269, 279, 280, 319, 320  
*deltiger*, *Toxares* 205\*, 207  
*delumbis*, *Taxonus* 955  
*delusor*, *Syntactus* 486\*, 496  
*Demopheles* 427  
*dendrolimi*, *Cotesia* 185  
*dendrolimi*, *Pimpla* 313  
*dendrolimi*, *Stenomacrus* 717  
*denislucius*, *Evylaeus* 795  
*densa*, *Astrenis* 564  
*densistriata*, *Ateleute* 425  
*dentata*, *Andrena* 884  
*dentata*, *Megaplectes* 427  
*dentatus*, *Euceros* 406\*, 408\*  
*denticauda*, *Diaparsis* 574\*, 575  
*denticolle*, *Lasioglossum* 787, 844, 847, 849\*, 852-854  
*denticulata*, *Andrena* 735, 884  
*denticulatus*, *Exeristes* 287  
*denticulatus*, *Phradis* 579\*, 580\*, 582  
*dentiexserta*, *Livipurpurata* 427  
*dentifemorale*, *Odontocolon* 418  
  
*dentifemur*, *Leptotrema* 10  
*dentifer*, *Gnathochorisis* 712  
*dentifera*, *Glypta* 438\*, 446  
*dentigena*, *Polyblastus* 395\*, 397  
*Dentimachus* 512, 528  
*dentina*, *Tenthredo* 957  
*dentipes*, *Odontocolon* 420  
*dentipraens*, *Dinotrema* 11  
*Dentirophites* 774  
*dentiiventris*, *Dufourea* 775, 805\*, 806\*, 808-810, 813  
*dentiiventris*, *Halictoides* 775  
*Dentopropodis* 787  
*depressa*, *Poemenia* 326  
*deprimator*, *Microgaster* 153  
*deprimator*, *Microplitis* 139\*-142  
*derasus*, *Exochus* 665, 666\*  
*derasus*, *Hylaeus* 841  
*dernaensis*, *Evylaeus* 794  
*derogatae*, *Apanteles* 169  
*derzhavini*, *Hortobombus consobrinus* var. 906  
*deserta*, *Aspilota* 86, 87\*  
*deserta*, *Barycnemis* 572  
*deserta*, *Glypta* 446  
*deserticola*, *Aphelinoidea* 968\*, 969  
*deserticola*, *Trilia* 776, 815  
*desertorides*, *Dufourea* 775  
*desertorum*, *Ceylalictus* 779  
*desertorum*, *Dufourea* 775  
*desertorum*, *Lysiphlebus* 226\*, 227  
*desertorum*, *Seladonia* 784  
*desertus*, *Exetastes* 466  
*destitutus*, *Exochus* 664, 666\*  
*deterior*, *Plectiscidea* 706  
*determinandus*, *Halictus* 783  
*detorsa*, *Nemeritis* 632  
*detritor*, *Dusona* 611, 613  
*detritus*, *Scambus* 292\*, 296  
*Deuterixys* 137, 138, 184  
*deuteronymus*, *Bombus* 907  
*Deuterorixides* 279, 323, 325  
*devia*, *Tenthredo* 957  
*devius*, *Cteniscus* 336-338\*  
*dexter*, *Halictus zonulus* 846  
*dezhnevi*, *Aspilota* 79, 81\*  
*diacantha*, *Systropha* 776  
**Diacritinae** 681  
**Diacritini** 280, 681, 717, 718  
*Diacritus* 717, 718  
*Diadegma* 602\*, 604, 606  
*Diadromus* 259  
*Diaeretellus* 195, 198, 235  
*Diaeretiella* 195, 198, 234  
*Diaeretus* 192, 195, 198, 222  
*diakonovi*, *Exetastes* 467  
*Dialictus* 753  
*Dialipsis* 693, 706  
*Dialonia* 780  
*dianae*, *Hortobombus consobrinus* var. 906  
*dianensis*, *Aphidius* 227  
*Dianthidium* 893  
*Diaparsis* 566, 567, 574  
*Diaparsis* sp. 567\*  
*Diaparsis* subg. 575  
*Diblastomorpha* 440  
*dibowskii*, *Macrophya* 958  
*Dicamptus* 634  
*Dichodolerus* 947  
*Dichroa* 780  
*Dichrogaster* 269  
*dichrous*, *Evylaeus* 787, 794  
  
*Dicolus* 699, 700  
*dictator*, *Trematopygus* 498  
*Dictenulus* 1004  
*dictor*, *Dusona* 622  
*Dictyohalictus* 781  
*Dictyonotus* 634  
*dictyoplocae*, *Cotesia* 186  
*didyma*, *Acropimpla* 283  
*Dieunomia* 752, 756  
*difficilis*, *Eclytus* 367\*, 368  
*difformis*, *Adelognathus* 412\*  
*difformis*, *Campodorus* 515, 516\*  
*difformis*, *Cladius* 949  
*difformis*, *Lasius* 817  
*Dihelus* 426  
*dilatatorius*, *Banchus* 458, 460\*, 462, 463  
*dilatatus*, *Exochus* 657\*, 663\*, 666  
*dilatatus*, *Synosis* 655\*, 656\*  
*dilativena*, *Ufens* 985\*  
*dilecta*, *Dolichogenidea* 182  
*diluta*, *Diolcogaster* 166  
*dimidiata*, *Arge* 943  
*dimidiata*, *Macropis* 887-889  
*dimidiata*, *Melitta* 889  
*dimidiatum*, *Dinotrema* 50\*, 51-53  
*dimidiatus*, *Nyssus* 997  
*dimorpha*, *Cacosyndya* 910  
*dimorpha*, *Dinotrema* 11  
*desertorum*, *Dufourea* 775  
*desertorum*, *Lysiphlebus* 226\*, 227  
*desertorum*, *Seladonia* 784  
*desertus*, *Exetastes* 466  
*destitutus*, *Exochus* 664, 666\*  
*deterior*, *Plectiscidea* 706  
*determinandus*, *Halictus* 783  
*detorsa*, *Nemeritis* 632  
*detritor*, *Dusona* 611, 613  
*detritus*, *Scambus* 292\*, 296  
*Deuterixys* 137, 138, 184  
*deuteronymus*, *Bombus* 907  
*Deuterorixides* 279, 323, 325  
*devia*, *Tenthredo* 957  
*devius*, *Cteniscus* 336-338\*  
*dexter*, *Halictus zonulus* 846  
*dezhnevi*, *Aspilota* 79, 81\*  
*diacantha*, *Systropha* 776  
**Diacritinae** 681  
**Diacritini** 280, 681, 717, 718  
*Diacritus* 717, 718  
*Diadegma* 602\*, 604, 606  
*Diadromus* 259  
*Diaeretellus* 195, 198, 235  
*Diaeretiella* 195, 198, 234  
*Diaeretus* 192, 195, 198, 222  
*diakonovi*, *Exetastes* 467  
*Dialictus* 753  
*Dialipsis* 693, 706  
*Dialonia* 780  
*dianae*, *Hortobombus consobrinus* var. 906  
*dianensis*, *Aphidius* 227  
*Dianthidium* 893  
*Diaparsis* 566, 567, 574  
*Diaparsis* sp. 567\*  
*Diaparsis* subg. 575  
*Diblastomorpha* 440  
*dibowskii*, *Macrophya* 958  
*Dicamptus* 634  
*Dichodolerus* 947  
*Dichroa* 780  
*Dichrogaster* 269  
*dichrous*, *Evylaeus* 787, 794  
  
*Dicolus* 699, 700  
*dictator*, *Trematopygus* 498  
*Dictenulus* 1004  
*dictor*, *Dusona* 622  
*Dictyohalictus* 781  
*Dictyonotus* 634  
*dictyoplocae*, *Cotesia* 186  
*didyma*, *Acropimpla* 283  
*Dieunomia* 752, 756  
*difficilis*, *Eclytus* 367\*, 368  
*difformis*, *Adelognathus* 412\*  
*difformis*, *Campodorus* 515, 516\*  
*difformis*, *Cladius* 949  
*difformis*, *Lasius* 817  
*Dihelus* 426  
*dilatatorius*, *Banchus* 458, 460\*, 462, 463  
*dilatatus*, *Exochus* 657\*, 663\*, 666  
*dilatatus*, *Synosis* 655\*, 656\*  
*dilativena*, *Ufens* 985\*  
*dilecta*, *Dolichogenidea* 182  
*diluta*, *Diolcogaster* 166  
*dimidiata*, *Arge* 943  
*dimidiata*, *Macropis* 887-889  
*dimidiata*, *Melitta* 889  
*dimidiatum*, *Dinotrema* 50\*, 51-53  
*dimidiatus*, *Nyssus* 997  
*dimorpha*, *Cacosyndya* 910  
*dimorpha*, *Dinotrema* 11  
*desertorum*, *Dufourea* 775  
*desertorum*, *Lysiphlebus* 226\*, 227  
*desertorum*, *Seladonia* 784  
*desertus*, *Exetastes* 466  
*destitutus*, *Exochus* 664, 666\*  
*deterior*, *Plectiscidea* 706  
*determinandus*, *Halictus* 783  
*detorsa*, *Nemeritis* 632  
*detritor*, *Dusona* 611, 613  
*detritus*, *Scambus* 292\*, 296  
*Deuterixys* 137, 138, 184  
*deuteronymus*, *Bombus* 907  
*Deuterorixides* 279, 323, 325  
*devia*, *Tenthredo* 957  
*devius*, *Cteniscus* 336-338\*  
*dexter*, *Halictus zonulus* 846  
*dezhnevi*, *Aspilota* 79, 81\*  
*diacantha*, *Systropha* 776  
**Diacritinae** 681  
**Diacritini** 280, 681, 717, 718  
*Diacritus* 717, 718  
*Diadegma* 602\*, 604, 606  
*Diadromus* 259  
*Diaeretellus* 195, 198, 235  
*Diaeretiella* 195, 198, 234  
*Diaeretus* 192, 195, 198, 222  
*diakonovi*, *Exetastes* 467  
*Dialictus* 753  
*Dialipsis* 693, 706  
*Dialonia* 780  
*dianae*, *Hortobombus consobrinus* var. 906  
*dianensis*, *Aphidius* 227  
*Dianthidium* 893  
*Diaparsis* 566, 567, 574  
*Diaparsis* sp. 567\*  
*Diaparsis* subg. 575  
*Diblastomorpha* 440  
*dibowskii*, *Macrophya* 958  
*Dicamptus* 634  
*Dichodolerus* 947  
*Dichroa* 780  
*Dichrogaster* 269  
*dichrous*, *Evylaeus* 787, 794  
  
*Dicolus* 699, 700  
*dictator*, *Trematopygus* 498  
*Dictenulus* 1004  
*dictor*, *Dusona* 622  
*Dictyohalictus* 781  
*Dictyonotus* 634  
*dictyoplocae*, *Cotesia* 186  
*didyma*, *Acropimpla* 283  
*Dieunomia* 752, 756  
*difficilis*, *Eclytus* 367\*, 368  
*difformis*, *Adelognathus* 412\*  
*difformis*, *Campodorus* 515, 516\*  
*difformis*, *Cladius* 949  
*difformis*, *Lasius* 817  
*Dihelus* 426  
*dilatatorius*, *Banchus* 458, 460\*, 462, 463  
*dilatatus*, *Exochus* 657\*, 663\*, 666  
*dilatatus*, *Synosis* 655\*, 656\*  
*dilativena*, *Ufens* 985\*  
*dilecta*, *Dolichogenidea* 182  
*diluta*, *Diolcogaster* 166  
*dimidiata*, *Arge* 943  
*dimidiata*, *Macropis* 887-889  
*dimidiata*, *Melitta* 889  
*dimidiatum*, *Dinotrema* 50\*, 51-53  
*dimidiatus*, *Nyssus* 997  
*dimorpha*, *Cacosyndya* 910  
*dimorpha*, *Dinotrema* 11  
*desertorum*, *Dufourea* 775  
*desertorum*, *Lysiphlebus* 226\*, 227  
*desertorum*, *Seladonia* 784  
*desertus*, *Exetastes* 466  
*destitutus*, *Exochus* 664, 666\*  
*deterior*, *Plectiscidea* 706  
*determinandus*, *Halictus* 783  
*detorsa*, *Nemeritis* 632  
*detritor*, *Dusona* 611, 613  
*detritus*, *Scambus* 292\*, 296  
*Deuterixys* 137, 138, 184  
*deuteronymus*, *Bombus* 907  
*Deuterorixides* 279, 323, 325  
*devia*, *Tenthredo* 957  
*devius*, *Cteniscus* 336-338\*  
*dexter*, *Halictus zonulus* 846  
*dezhnevi*, *Aspilota* 79, 81\*  
*diacantha*, *Systropha* 776  
**Diacritinae** 681  
**Diacritini** 280, 681, 717, 718  
*Diacritus* 717, 718  
*Diadegma* 602\*, 604, 606  
*Diadromus* 259  
*Diaeretellus* 195, 198, 235  
*Diaeretiella* 195, 198, 234  
*Diaeretus* 192, 195, 198, 222  
*diakonovi*, *Exetastes* 467  
*Dialictus* 753  
*Dialipsis* 693, 706  
*Dialonia* 780  
*dianae*, *Hortobombus consobrinus* var. 906  
*dianensis*, *Aphidius* 227  
*Dianthidium* 893  
*Diaparsis* 566, 567, 574  
*Diaparsis* sp. 567\*  
*Diaparsis* subg. 575  
*Diblastomorpha* 440  
*dibowskii*, *Macrophya* 958  
*Dicamptus* 634  
*Dichodolerus* 947  
*Dichroa* 780  
*Dichrogaster* 269  
*dichrous*, *Evylaeus* 787, 794  
  
*Dicolus* 699, 700  
*dictator*, *Trematopygus* 498  
*Dictenulus* 1004  
*dictor*, *Dusona* 622  
*Dictyohalictus* 781  
*Dictyonotus* 634  
*dictyoplocae*, *Cotesia* 186  
*didyma*, *Acropimpla* 283  
*Dieunomia* 752, 756  
*difficilis*, *Eclytus* 367\*, 368  
*difformis*, *Adelognathus* 412\*  
*difformis*, *Campodorus* 515, 516\*  
*difformis*, *Cladius* 949  
*difformis*, *Lasius* 817  
*Dihelus* 426  
*dilatatorius*, *Banchus* 458, 460\*, 462, 463  
*dilatatus*, *Exochus* 657\*, 663\*, 666  
*dilatatus*, *Synosis* 655\*, 656\*  
*dilativena*, *Ufens* 985\*  
*dilecta*, *Dolichogenidea* 182  
*diluta*, *Diolcogaster* 166  
*dimidiata*, *Arge* 943  
*dimidiata*, *Macropis* 887-889  
*dimidiata*, *Melitta* 889  
*dimidiatum*, *Dinotrema* 50\*, 51-53  
*dimidiatus*, *Nyssus* 997  
*dimorpha*, *Cacosyndya* 910  
*dimorpha*, *Dinotrema* 11  
*desertorum*, *Dufourea* 775  
*desertorum*, *Lysiphlebus* 226\*, 227  
*desertorum*, *Seladonia* 784  
*desertus*, *Exetastes* 466  
*destitutus*, *Exochus* 664, 666\*  
*deterior*, *Plectiscidea* 706  
*determinandus*, *Halictus* 783  
*detorsa*, *Nemeritis* 632  
*detritor*, *Dusona* 611, 613  
*detritus*, *Scambus* 292\*, 296  
*Deuterixys* 137, 138, 184  
*deuteronymus*, *Bombus* 907  
*Deuterorixides* 279, 323, 325  
*devia*, *Tenthredo* 957  
*devius*, *Cteniscus* 336-338\*  
*dexter*, *Halictus zonulus* 846  
*dezhnevi*, *Aspilota* 79, 81\*  
*diacantha*, *Systropha* 776  
**Diacritinae** 681  
**Diacritini** 280, 681, 717, 718  
*Diacritus* 717, 718  
*Diadegma* 602\*, 604, 606  
*Diadromus* 259  
*Diaeretellus* 195, 198, 235  
*Diaeretiella* 195, 198, 234  
*Diaeretus* 192, 195, 198, 222  
*diakonovi*, *Exetastes* 467  
*Dialictus* 753  
*Dialipsis* 693, 706  
*Dialonia* 780  
*dianae*, *Hortobombus consobrinus* var. 906  
*dianensis*, *Aphidius* 227  
*Dianthidium* 893  
*Diaparsis* 566, 567, 574  
*Diaparsis* sp. 567\*  
*Diaparsis* subg. 575  
*Diblastomorpha* 440  
*dibowskii*, *Macrophya* 958  
*Dicamptus* 634  
*Dichodolerus* 947  
*Dichroa* 780  
*Dichrogaster* 269  
*dichrous*, *Evylaeus* 787, 794  
  
*Dicolus* 699, 700  
*dictator*, *Trematopygus* 498  
*Dictenulus* 1004  
*dictor*, *Dusona* 622  
*Dictyohalictus* 781  
*Dictyonotus* 634  
*dictyoplocae*, *Cotesia* 186  
*didyma*, *Acropimpla* 283  
*Dieunomia* 752, 756  
*difficilis*, *Eclytus* 367\*, 368  
*difformis*, *Adelognathus* 412\*  
*difformis*, *Campodorus* 515, 516\*  
*difformis*, *Cladius* 949  
*difformis*, *Lasius* 817  
*Dihelus* 426  
*dilatatorius*, *Banchus* 458, 460\*, 462, 463  
*dilatatus*, *Exochus* 657\*, 663\*, 666  
*dilatatus*, *Synosis* 655\*, 656\*  
*dilativena*, *Ufens* 985\*  
*dilecta*, *Dolichogenidea* 182  
*diluta*, *Diolcogaster* 166  
*dimidiata*, *Arge* 943  
*dimidiata*

- distenta, *Synaldis* 62, 64\*  
 distinctor, *Occapes* 556  
 distinctus, *Psithyrus* 906  
 distinctus, *Synosis* 656\*  
 distinguendus, *Bombus* 906, 907  
*distinguendus*, *Rhophitoides* 776, 815  
 distolatus, *Spinolochus* 592  
 distracta, *Synaldis* 70\*, 71  
 divergator, *Homaspis* 481, 482  
 divergens, *Grypocentrus* 389\*, 390  
 divergens, *Scambus* 291  
 diversae, *Lemophagus* 631  
 diversicostae, *Dolichomitus* 285\*, 287  
 diversipes, *Nomia* 777  
 diversipes, *Nomiapis* 799\*, 801\*, 802\*, 816-818  
*Diversobombus* 906  
 diversus, *Bombus* 906  
*dives*, *Halictus* 834  
 divinator, *Perithous* 322  
*Divinatrix* 707  
 divisor, *Eremotylus* 636  
 divisum, *Dinotrema* 19\*, 23\*  
 dixica, *Pseudapis* 777  
 djozanus, *Pseudomalus* 1004  
 dlabolai, *Cosmoconus* 375, 377\*-379\*  
 dmitrii, *Aspilota* 86, 87\*  
 dmitriyi, *Pholetesor* 171, 172\*  
 dochmocera, *Pachynematus* 952  
 docilis, *Microplitis* 140, 144  
*Doeringiella* 899, 900  
 dohrnii, *Fenusa* 953  
 doii, *Cleptes* 1002  
*dolens*, *Microplitis* 140  
**Dolerini** 910, 917, 947  
*Dolerus* 947  
 dolichocephalus, *Evyllaes* 787, 794  
*dolichoeceras*, *Praestochrysis* 1006  
*Dolichogenidea* 137, 182  
*Dolichomitus* 260, 261, 268, 281, 284  
 dolichopectera, *Aphelinoidea* 966, 967\*  
 dolichura, *Pontania* 952  
*Dolophron* 599, 603, 606  
 dolus, *Evyllaes* 793  
*dongarica*, *Halictus limbellus* var. 857  
 dongzu, *Eurycardioclines* 995\*, 996  
 doricha, *Chaetostricha* 971  
 dornator, *Microplitis* 141\*, 146  
 dorni, *Seladomia* 784, 832-834, 839, 840\*  
 dorogawensis, *Alexeter* 513  
 dorsale, *Astiphromma* 679  
 dorsale, *Praon* 209\*  
 dorsalis, *Adelognathus* 411, 413\*  
 dorsalis, *Cteniscus* 337\*, 338\*  
*dorsalis*, *Microplitis* 150  
 dorsalis, *Sussaba* 721\*, 732  
 dorsata, *Saotis* 548\*, 550  
 dorsator, *Eridolius* 264\*, 345\*, 346  
*Dreisbachia* 280, 302, 305  
*Drepanium* 780  
*Drepanoctonus* 640, 652  
*Drepanoctonus* sp. 653\*  
*drawseni*, *Mesoleius* 542  
*drawseni*, *Mesoleius dubius* var. 542  
*drusilla*, *Dolichogenidea* 182  
*dryas*, *Apanteles* 169  
*dryobotaе*, *Eremotylus* 637  
*Dryudella* 997  
*dschulfensis*, *Halictus* 784  
*dubiosa*, *Orientalia* 945  
*dubiosus*, *Rhyssa* 331  
*dubitator*, *Acaenitus* 669  
*dubitator*, *Mesoleius* 533\*, 535\*, 537  
*dubitor*, *Trematopygus* 497\*, 498, 499  
*dubius*, *Mesoleius* 540\*, 542, 543  
*dubius*, *Panurginus* 886  
*duckeii*, *Evyllaes* 797  
*ductilis*, *Microgaster* 153  
*dudinka*, *Mesoleius* 538\*, 540\*, 541, 545  
*Dufourea* 745, 751, 752, 756, 773-776, 797, 798, 800\*, 804, 878, 902  
*Dufoureamuoti* 776  
*duisburgi*, *Mymaromma* auct. 963  
*duodecimarticulatus*, *Aphidius* 230  
 duplex, *Evyllaes* 758, 759, 789, 855, 856  
 duplex, *Lasioglossum* 857  
 duplex, *Pachynematus* 952  
 duplicatus, *Tryphon* 399\*, 400\*, 402  
 duplipunctatus, *Philoctetes* 1004  
 duplocinctus, *Halictus* 782  
*dusmeti*, *Evyllaes* 789  
*Dusona* 600\*, 606  
*dux*, *Dolichomitus* 285\*, 287  
*dybowskii*, *Evyllaes* 855, 862, 871\*, 872  
*dynastes*, *Halictus* 787  
*dynastes*, *Lasioglossum* 787  
*dysaphidis*, *Pseudaclitus* 197\*  
*Dyscritulus* 195, 196, 213  
*Dyscritus* 213  
*dyscritus*, *Aphidius* 232  
*dysis*, *Dufourea* 775  
*Dyspetes* 262, 375, 385  
*dzynnanica*, *Andrena* 885  
*Earobia* 563, 564  
*ebmeri*, *Halictus* 783  
*Ebmeria* 787, 840  
*ebmerianum*, *Lasioglossum* 786, 841, 850  
*eborata*, *Xiphidria* 960  
*eburata*, *Tenthredo* 957  
*eburneifrons*, *Tenthredo* 957  
*ecaphosus*, *Halictus* 826  
*ecarinata*, *Diaparsis* 575  
*Echthralictus* 753 754  
*Echthriini* 268, 427  
*Echthrolaricobius* 564  
*Echthromorpha* 311, 313  
*Echthronomas* 603, 631  
*Echthrus* 427  
*eclecta*, *Diolcogaster* 161\*, 162  
*Eclytus* 261, 262, 269, 364, 366  
*Eclytus* subg. 366  
*edentata*, *Pseudapis* 777  
*edessae*, *Evyllaes* 790, 791  
*eduardi*, *Tenthredo* 957  
*edwardsi*, *Proclitus* 697  
*edwardsii*, *Anthophora* 743\*  
*effereus*, *Mesoleius* 538\*, 540\*, 541\*, 546  
*efoveolata*, *Aspilota* 116\*, 118, 124  
*egawai*, *Pseudometopius* 640  
*egregia*, *Diaparsis* 574\*, 576  
*egregia*, *Orientalia* 945  
*egregius*, *Eclytus* 367\*, 369  
*ehnerbergi*, *Andrena* 885  
*Eichhorn* 476  
*eikoae*, *Paralipsis* 192, 225\*  
*Eitelius* 952  
**Elampini** 998, 1000, 1003  
*Elampus* 1001, 1003  
*elbanus*, *Evyllaes* 787, 790, 793, 794  
*elderi*, *Dolerus* 947  
*elegans*, *Calaphidius* 224  
*elegans*, *Campodoros* 522  
*elegans*, *Hellwigia* 598\*  
*elegans*, *Megastylus* 699  
*elegans*, *Metopius* 646\*-648  
*elegans*, *Neliopisthus* 370\*, 371  
*elegans*, *Pachyprotasis* 956  
*elegans*, *Phytodietus* 374  
*elegans*, *Poropoea* 980\*, 981  
*elegans*, *Syrphoctonus* 722, 723, 725  
*elegantissima*, *Pseudapis* 777  
*elegantula*, *Glypta* 442  
*elegantulum*, *Ctenopelma* 477\*  
*elevator*, *Deuterioxerides* 325  
*Ellampus* 1003  
*ellipticeps*, *Evyllaes* 797, 857, 859, 864, 877\*  
*elongata*, *Coelioxys* 894\*, 896, 897  
*elongata*, *Glypta* 436-438\*  
*elongator*, *Adelognathus* 412\*, 415  
*elongator*, *Cosmoconus* 261, 378\*-380  
*elongatum*, *Astiphromma* 678  
*elongatus*, *Campocraspedon* 730  
*elongatus*, *Dolichomitus* 284  
*elpis*, *Pholetesor* 171, 173  
*elysium*, *Halictus zonulum* 847  
*emarginata*, *Apis* 841  
*emarginata*, *Coelioxys* 895, 896  
*emarginata*, *Dolichogenidea* 182  
*emarginata*, *Saotis* 548\*  
*emarginatoria*, *Megarhyssa* 330  
*emarginatus*, *Notopygus* 482\*-484  
*emarginatus*, *Saotis* 548, 550  
*emelianoffi*, *Halictus* 844  
*eminius*, *Microplitis* 141\*, 146  
*emmiltosa*, *Acropimpla* 282  
*emphera*, *Clistopyga* 283  
*emphytiiformis*, *Tenthredo* 957  
*Emplytus* 955  
*Empria* 955  
*empriaeformis*, *Strongylogaster* 948  
**Empriini** 955  
*Enclisis* 425  
**Encyrtidae** 194  
*Endasys* 268, 269  
*Endemyolia* 953  
*Endotethryx* 956  
*Endromopoda* 291  
*enecator*, *Trichomma* 265, 267  
*enecta*, *Pseudapis* 777  
*enephes*, *Protapanteles* 187, 188\*  
*enervis*, *Paralipsis* 192, 225\*  
*engelhardti*, *Pamphilus* 940  
*engelharti*, *Oligosita* 976\*  
**Enicospilini** 634  
*Enicospilus* 263\*, 634  
*eniwanus*, *Chorinaeus* 642\*, 643  
*enizemopsis*, *Syrphoctonus* 722  
*Enizemum* 718, 720, 725  
*enodis*, *Arge* 943  
*ensata*, *Episemura* 732  
*ensator*, *Lathrolestes* 474, 502  
*enslini*, *Evyllaes* 797  
*enslini*, *Itopectis* 311\*, 314  
*enslini*, *Neorhacodes* 429\*, 430  
*Entelechia* 691  
*Entodecta* 951  
*Entypoma* 686, 687, 691  
*Eonytus* 631  
*eomontanus*, *Evyllaes briseis* 859, 865, 877\*  
*eos*, *Lasioglossum* 786, 843, 848\*, 850  
*eous*, *Agenocimbex* 946  
**Epeolini** 900  
*Epeolus* 899, 900  
**Ephedrinae** 192, 195, 199  
*Ephedrus* 195, 196, 199, 200  
*Ephedrus* subg 202  
*Ephialtes* 261, 282, 287  
**Ephialtini** 265, 268, 269, 279, 280, 282, 319, 327  
*ephialtoides*, *Xorides* 420  
*ephippiata*, *Hoplocampa* 950  
*ephippiatus*, *Dolerus* 947  
*ephippium*, *Diaeretellus* 192, 235\*  
*ephippium*, *Eutomostethus* 954  
*epimerata*, *Andrena* 884  
*Epimetheanana* 774  
*Epinomia* 778  
*epinotiae*, *Choeras* 157  
*epinoticida*, *Choeras* 157  
*epiphron*, *Evyllaes* 792, 857, 863, 864, 874\*, 875  
*epipygidialis*, *Evyllaes* 790  
*Epirhyssa* 328  
*epiroticus*, *Rhophitoides* 776  
*Episemura* 719  
*Epistathmus* 568, 576  
*Epiligosita* 964, 971  
*epomiatus*, *Buathra* 425  
*equchii*, *Cotesia* 186  
*eques*, *Lamachus* 268, 530  
*equestre*, *Lasioglossum* 786  
*equestris*, *Bombus* 907  
*equestris*, *Chrysis* 1005  
*equestris*, *Sathon* 168  
*Equidolerus* 948  
*equinum*, *Lasioglossum* 786  
*erasina*, *Tenthredo* 957  
*erebia*, *Tenthredo* 957  
*erectum*, *Dinotrema* 42, 43\*  
*eremica*, *Dufourea* 775  
*eremita*, *Microplitis* 141\*, 145  
*Eremotylus* 636  
*Eriborus* 604, 631  
*erichsonii*, *Lethades* 491  
*erichsonii*, *Pachynematus* 952  
*Eridolius* 261-263\*, 334, 335, 339

- eridolius, Orthomiscus 334, 358\*, 359  
 erigator, Sussaba 721\*, 731  
 erigentis, Xorides 420  
 Erigorius 265  
 Eriocampa 956  
**Eriocampini** 955  
 Eriocampopsis 956  
 Eriostethus 303, 304, 306  
 eriphyle, Evylaeus 792, 857, 864, 874\*, 875  
*Eripternus* 632  
 ermak, Hedychrom 1003  
 ermak, Adamas 959  
 ermak, Sirex 959  
 ermolenkoi, Eridolius 344\*, 345  
 ermolenkoi, Monoblastus 392\*, 393  
 errabunda, Cryptopimpla 454\*, 455  
*erratica*, Chrysis 1005  
 erratica, Pachyprotasis 956  
 erraticus, Evylaeus 793, 794  
 erratum, Hemiphanes 701\*, 702  
 erro, Microgaster 153  
 Erromenus 263\*, 376, 385  
 erudita, Tenthredo 957  
*eruditus*, Halictus 832  
 ervi, Aphidius 194, 195, 228\*  
*Eryma* 477  
 erythrocerus, Enicospilus 635  
*erythrogaster*, Mesoleius 532  
 erythrogaster, Mesoleius 533\*  
 Erythronomioides 779  
 erythralpalpus, Azelus 512\*, 515  
*erythropus*, Exochus 667  
 erythrostoma, Helictes 697  
 erythrurus, Monoblastus 391\*-393\*  
 esakii, Lipotriches 756, 778, 816-820  
 esakii, Macrophyta 958  
 esakii, Pasites 902  
 esakii, Pasites maculatus 902  
 eschaton, Evylaeus 790  
 esipenkoi, Synaldis 67\*, 68  
*esoense*, Lasioglossum 841, 846  
 Etha 426  
 Ethelurgus 269  
 etorofensis, Hartigia 961  
 Etricinctus 790  
*Euaphidius* 227  
 Euaphidius 227  
 eupboeensis, Evylaeus 789  
 Eucera 734, 898, 900, 902  
 euceraphis, Trioxyx 242  
**Eucerini** 902  
 Euceros 259, 260, 262-268, 405  
**Eucerotinae** 262, 268, 269, 279, 405, 405  
 Euchalinus 426  
*Euchroeus* 1005  
 eucosmae, Glyptapanteles 190\*, 191  
 eucosmidarum, Scambus 292\*-294\*, 296  
 Eudinostigma 9, 10  
 Eugalta 324, 325  
 Eumegachile 897  
 Eupalamus 262, 263\*  
 Eupetersia 754  
*euphorbiae*, Aphidius 232  
*euphorbiae*, Cotesia 185  
 euphrosine, Mesoleius 539  
 Eupontania 951  
 Euporizon 588, 592  
 eurasicum, Lasioglossum 786  
 Eurhadinoceraea 954  
 Eurogaster 956, 957  
*euronotum*, Lasioglossum zonulum 846  
 eurugosa, Aspilota 100, 111  
 eurum, Idiogramma 364  
 eurus, Adelognathus 411, 412\*  
 eurus, Notopygus 483\*, 484  
 eurus, Oxyrhexis 302\*, 306  
 euryale, Evylaeus 791, 859  
 Eurycardiochiles 990, 996  
 Eurycryptus 426  
 eurydikae, Evylaeus 788, 795  
*eurygnathus*, Halictus 783  
 euryops, Idiogramma 363\*, 364  
**Euryproctini** 476, 551, 553  
 Euryproctus 551, 554  
 eury stigma, Plectiscidea 706  
 Eurytyloides 720  
 Eusterinx 681, 693, 707  
 Eusterinx subg 709, 710  
 Eutomostethus 954  
 Eutricharaea 897  
 eutrichosiphi, Binodoxys 249, 250\*  
 Euura 918, 951  
 euxanthopus, Lasioglossum 786  
 euxinicum, Lasioglossum 786  
 Euxiphidria 960  
 evander, Illidops 182  
 evanescens, Apophua 434  
 evanidus, Yamatarotes 673  
 evenensis, Pachynematus 952  
 everese, Melalophacharops 631  
 eversmanni, Dolerus eversmanni 947  
 evgenievka, Synaldis 69\*  
 Evylaeus 734, 752, 754, 773, 780, 784, 787-794, 800\*, 804, 855, 857, 860  
 exagerratus, Enicospilus 635  
 exareolatus, Coleocentrus 675  
 exareoletus, Scenocharops 598  
 Excavarus 334, 348  
 Excavarus sp. 348\*  
 excavata, Phyllocolpa 951  
*excellens*, Tenthredo 958  
 excitator, Coleocentrus 673\*, 675  
 exclamationis, Tryphon 400\*, 402  
 excubitor, Megastylus 698\*, 700, 701  
**Exenterini** 257, 262, 269, 333, 335, 348  
 Exenterus 255, 261, 262, 335, 348  
 Exenterus sp. 350\*  
 Exeristes 259, 270, 282, 287  
 exetasea, Ishigakia 670  
 Exetastes 457, 463  
 Exetastes sp. 467  
 exhaustator, Barycnemis 571\*  
 exiguus, Bathyplectes 605  
 exiguus, Pholetesor 170\*, 175  
 exiliceps, Lasioglossum 786, 840, 843  
 exilis, Cymodusa 606  
 exilis, Dialipsis 707  
 exiqua, Asynacta 969  
 exmacularis, Xorides 420  
*Exochus* 654  
 Exochus 640, 656  
 Exochus sp. 657\*  
 exoletum, Praon 208, 209\*  
 exoletum, Tranosema 632  
 exophthalmicus, Semimesoleius 513\*, 551  
 exophthalmus, Glypta 438\*, 441  
 exornatus, Eclytus 333, 366, 368\*  
 expansa, Arge fuscipes var. 943  
*exquisitus*, Halictus 834  
 exstinctor, Zaplethocornia 506  
 extensicornis, Pachynematus 952  
 extenta, Diolcogaster 162  
 extensus, Apanteles 169  
 extersa, Chrysis 1005  
 extincta, Glypta 437\*, 438\*  
*extranea*, Chrysis rutilans 1005  
 extremiorientalis, Synaldis 61, 63\*  
 exulans, Dufourea 775, 797  
 Exyston 334, 351  
 Exyston sp. 351\*  
 ezoana, Melitta 735, 887\*, 889  
 ezoensis, Andrena 735, 885  
 fabaceus, Eclytus 368\*  
 fabarum, Lysiphlebus 193, 195, 226\*, 227  
 fabricii, Megalodontes 915\*  
 fabularis, Helictes 694\*, 698  
 fabulosa, Eusterinx 708, 710  
*facetus*, Anoncus 513  
 facetus, Anoncus 519  
 facetus, Pamphilus 932  
 facialis, Adelognathus 414\*  
 facialis, Lethades 491  
 facialis, Perispuda 509\*  
 facialis, Sympherta 494, 496  
 faciator, Campodoros 520  
 faciator, Mesoleius 538\*, 540\*, 542\*  
 facilis, Nomioides 779  
 factor, Sympherta 495  
 fagi, Tenthredo 957  
 Fahrhalictus 786  
 fahringeri, Halictus 786  
 fahringeri, Lasioglossum 786  
 falcator, Dusona 620, 625  
 falcatorius, Banchus 460\*-462  
 falcatus, Sathon 167\*, 168  
 falcatus, Trioxyx 244\*, 245  
 Falciconus 195, 198, 237  
 falciger, Sphecodes 780  
 falcinellus, Halictus 783  
 fallax, Alexeter 513  
 fallax, Lasioglossum 786, 849, 842  
 fallax, Nemeritis 632  
 falsificissima, Andrena 885  
 falsificum, Dinotrema 21, 23\*  
*familiaris*, Halictus 856  
 fantom, Urocercus 959  
 farra, Aspilota 112, 113\*  
 fasciata, Chrysis 1005  
 fasciata, Zareae 945  
 fasciatus, Adelognathus 416\*  
 fasciatus, Asiemphytus 955  
 fasciatus, Heterarthrus 953  
*fasciatus*, Nomioides 821  
 fusciger, Ctenonomia 785  
 fatsensis, Halictus 784  
 faustus, Evylaeus 793  
 fayumensis, Pseudapis 777  
 fedtschenkoi, Evylaeus 796, 797  
 femorale, Lasioglossum 786  
*femoralis*, Banchus 265, 461  
 femoralis, Banchus 266  
 femoralis, Catastenus 714  
*femoralis*, Elampus 1003  
 femoralis, Hysicera 654\*, 655\*  
 femoralis, Nomia 777  
 femoralis, Nomiapis 798\*, 816-818  
 femoralis, Rhaestus 493  
 femoralis, Stilbops 431, 432\*  
 femorata, Cimbex 916\*  
 femorator, Anoncus 513, 519  
 femorator, Exetastes 459\*, 467-470  
 femorator, Glypta 438\*, 442  
 femorator, Mesoleius aulicus f. 541\*, 542\*  
 femorator, Phobetres 558, 559  
 femorator, Cimbex 946  
 femorella, Pimpla 317  
 Fenella 953  
*fenestralis*, Thymaris 373  
 fenestralis, Thymaris 373\*  
 fenestralisoter, Diadegma 259  
 fentoni, Propodea 956  
 Fenusa 953  
 Fenusella 953  
**Fenusini** 918, 953  
 ferale, Entypoma 691  
 ferreota, Seladonia 784  
 ferripennis, Seladonia tumolorum 831\*, 834, 835\*, 839, 840\*  
 ferruginea, Cotesia 185  
 ferruginea, Microgaster 153  
 ferruginea, Tenthredo 957  
*ferrugineociliatus*, Hortobombus consobrinus var. 906  
*feroni*, Halictus 787, 848  
 ferus, Exochus 657\*, 658\*, 660, 661\*, 663\*  
 ferventis, Cotesia 185  
 fidus, Exochus 658\*, 660, 663\*  
 filiceti, Blasticotoma 913\*, 944  
 filicis, Strongylogaster 948  
*filicornis*, Glypta 442  
 filicornis, Mesoleius 515, 533\*, 537  
*filicornis*, Perilissus 503  
 filipes, Evylaeus 793  
 filipjevi, Yamatarotes 674  
 filiventris, Maerus 631  
 fimbriata, Paracentrobia 979\*  
 fimbriatus, Halictus 782, 783  
*finitima*, Claremontia 954  
 finschi, Tenthredo 957  
*finschii*, Halictus alpigenus 797  
 firmus, Apanteles 169  
 fischeri, Microgaster 153  
 fiscipennis, Collyria 677  
 Fissicaudus 192, 194, 199, 253  
 fissorius, Syrphotonus 721\*, 722, 723, 725, 267  
 Fitatsia 426  
 Flafodufourea 751  
 flagellaris, Aspilota 96, 127  
 flagellaris, Glypta 439\*, 440  
 flagellaris, Dusona 618  
 flagitata, Cotesia 186

- flammula, *Athalia scutellariae* 955  
 flava, *Hartemita* 992, 993  
 flavens, *Brachythops* 948  
 flaventis, *Diaparsis* 576  
*flaveolus*, *Toxares* 207  
 flavescens, *Campodorus* 516\*, 519  
 flavescens, *Nematus* 950  
 flaviapicus, *Spilopteron* 672  
 flavicauda, *Ctenochira* 268, 381\*  
 flavicaudatus, *Anoncus* 513  
*flaviceps*, *Trioxys* 244  
 flavicollaris, *Eutomostethus* auct. 954  
 flavicollis, *Arge* 943  
 flavicornis, *Barytarbes* 515  
 flavicornis, *Dufourea* 775  
 flavicornis, *Flavodufourea* 775, 798\*, 801-803, 813, 814  
 flavicoxis, *Pimpla* 316\*, 317, 318\*  
*flavidulus*, *Agrobombus helferanus* var. 907  
 flavidus, *Psithyrus* 906  
 flavifaciatus, *Tricces* 643\*, 644\*  
*flavifrons*, *Pamphilus* 940  
 flavifrons, *Schizopyga* 308  
 flavifrontalis, *Dreisbachia* 306  
 flavigastrola, *Dolichogenidea* 182  
*flavilabris*, *Choeras* 160  
 flavinode, *Praon* 195, 210\*, 212  
 flavipalpis, *Microplitis* 141\*, 144  
 flavipes, *Alcochera* 513  
 flavipes, *Andrena* 783  
*flavipes*, *Apis* 783  
 flavipes, *Ceratina* 899\*, 900  
 flavipes, *Ceratinidia* 900  
 flavipes, *Chorinaeus* 641\*-643  
 flavipes, *Cotesia* 186  
 flavipes, *Ctenochira* 382\*, 384  
 flavipes, *Diolcogaster* 161\*  
 flavipes, *Gnathochorisis* 711  
 flavipes, *Hemiphanes* 702  
*flavipes*, *Pamphilus* 937  
 flavipes, *Tomostethus* 954  
 flaviscutatus, *Arotes* 669  
 flaviscutellatus, *Barytarbes* 515  
 flavistellata, *Tromatobia* 297, 298  
*flavistigma*, *Cephalcia* 926  
 flavistigma, *Pemphredon* 997  
 flavitarsis, *Dusona* 609  
*flaviventris*, *Microplitis* 140  
 flavobarbatus, *Bombus pascuorum* 906, 907  
 flavoclypeatus, *Phradis* 580\*, 583  
 flavoclypeatus, *Tryphon* 400\*, 401  
 Flavodufourea 752, 773, 775, 797, 799, 813  
 flavofasciata, *Arthula* 425  
 flavoguttatus, *Nematopodius* 426  
*flavolimbatus*, *Pholetesor* 174  
 flavolineata, *Apophua* 435  
 flavolineatus, *Woldstedtius* 720\*, 726  
 flavolobata, *Pseudapis* 777  
 flavomaculatus, *Campodorus* 518\*-521, 525  
 flavomaculatus, *Eridolius* 347  
 flavomandibulata, *Tenthredo* 957  
 flavomarginatum, *Enizemum* 718  
 flavomarginatus, *Exochus* 657\*, 658\*, 663\*  
*flavopicta*, *Andrena* 821  
 flavopicta, *Dusona* 626  
 flavopictus, *Megastylus* 699, 700  
 flavopictus, *Rynchobanchus* 472  
*flavotectus*, *Halictus cariniventris* 831  
*flavovaria*, *Ceratina* 900  
 flavozonata, *Dufourea* 775, 805  
 flavus, *Trioxys* 240  
 fleischeri, *Eusterinx* 708, 710  
 fletcheri, *Nomia* 777  
 flexus, *Exochus* 659\*, 661\*, 663\*, 666, 667  
 floralis, *Apanteles* 169  
 floralis, *Colletes* 878  
 floralis, *Hylaeus* 880\*, 881\*, 883  
 florea, *Amegilla* 903  
 florilegus, *Bombus* 905  
 florus, *Apanteles* 169  
 foelolatus, *Kristotomus* 354\*, 356\*  
*foersteri*, *Campoplex* 608  
 foersteri, *Ufensia* 985\*, 986\*, 987  
 foliae, *Scambus* 289, 292\*, 295  
 foliicola, *Allophosternum* 283  
 fontinalis, *Hercus* 264  
 fochowia, *Chrysis* 1005  
 forbersi, *Nomia* 777  
 fordi, *Microplitis* 141\*, 146  
 forensis, *Nyereria* 184\*  
 Formicapis 890  
 formosa, *Distatrix* 184\*, 187  
 formosae, *Lasioglossum* 787, 845, 849\*, 852\*, 854  
*formosaiense*, *Hedychrum* 1003  
 formosana, *Arthula* 425  
*formosana*, *Trichrysis* 1006  
 formosanus, *Brussinocryptus* 425  
 formosense, *Enizemum* 718  
 formosensis, *Enicospilus* 634  
 Formostenus 426  
 formosus, *Adelognathus* 413\*, 414  
 formosus, *Janus* 961  
 fornicator, *Exetastes* 458\*, 459\*, 466  
*Forsia* 954  
 forsiusi, *Pachynematus* 952  
 forsiusi, *Tromatobia* 294\*, 298  
 fortipes, *Pion* 487\*, 492\*, 493  
 fortunata, *Dufourea* 775  
 fortunatus, *Nomioides* 779  
*fossatus*, *Syrphoctonus* 724  
*fossilata*, *Microplitis* 140  
 fouqueti, *Chrysis* 1005  
 foveator, *Eridolius* 342\*, 345  
*foveivaginus*, *Cladius* 949  
 foveolator, *Sympherta* 494\*, 495  
 foveolatus, *Chelostoma* 735, 890  
 foveolatus, *Euryproctus* 554  
 foveolatus, *Exochus* 657\*, 661\*-663\*  
 foveolatus, *Kristotomus* 353, 355\*  
*foveolatus*, *Pachynematus* 952  
 foveolatus, *Rophites* 776  
 Foveosmia 890  
 Fovephedrus 201  
 fratellus, *Evylaeus* 790, 855, 857, 861, 869\*, 870  
 fratellus, *Halictus* 790  
*frater*, *Halictus* 827  
 fraterna, *Plectiscidea* 706  
 fraternus, *Glyptapanteles* 187, 191  
 Fratevylaeus 790, 855, 857, 861, 862  
 fraudulentata, *Microplitis* 139\*, 143, 145  
*frauenfeldi*, *Leptacoenites* 676  
 frenalis, *Mesoleius* 540  
*friesei*, *Bombus kirbyellus* var. 905  
 frigida, *Delomerista* 321\*, 322  
 frigida, *Schizopyga* 302\*, 308  
 frigidor, *Mesoleius* 538\*, 540, 544\*  
 frigidus, *Adelognathus* 416\*, 417  
 frigidus, *Euceros* 264\*  
 frigidus, *Evylaeus* 792, 859  
*frigidus*, *Lathiponus* 502  
 Friona 426  
 frisoni, *Bombus flavidus* 906  
 frontalis, *Halictus* 782  
 frontalis, *Hercus* 369\*, 370  
 frontator, *Eridolius* 339, 340\*  
 frontatus, *Mesoleius* 541, 542  
 frontatus, *Scopesis* 509\*, 551  
 frontella, *Diaparsis* 568\*, 575  
 frontellus, *Exochus* 657\*, 661\*, 662  
 fronticornis, *Glypta* 439  
 frontosum, *Entypoma* 692  
 frostus, *Halictus* 783  
 fruhstorferi, *Lipotriches* 778, 799\*, 802\*, 816-820  
 frustata, *Dolichogenidea* 182  
 frutetorum, *Lamachus* 513\*, 530  
 fucus, *Halictus* 826  
 fudzi, *Cleptes* 1002  
 Fugatrix 703  
 fugax, *Nomia* 777  
 fugax, *Nomiapis* 816-818  
 fukiensis, *Atopotrophos* 365  
 fukiensis, *Monoblastus* 392\*, 393  
 fukuchiyamanus, *Exetastes* 467, 468  
 fukuokensis, *Andrena* 885  
 fukushimai, *Aspilota* 116\*, 117  
*fulciger*, *Glyptapanteles* 192  
 fulgida, *Chrysis* 1005  
 fulgidaria, *Chrysis* 1005  
 fulgonitens, *Evylaeus* 793, 857  
 fuliginosum, *Chelostoma* 890  
 fulvator, *Mesoleius* 533\*, 535\*, 536  
 fulvicorne, *Lasioglossum* 855  
 fulvicornis, *Arge* 943  
 fulvicornis, *Eusterinx* 709  
 fulvicornis, *Evylaeus* 790, 855, 857, 869, 870  
 fulvicornis, *Microplitis* 141\*, 147  
 fulvicornis, *Phaenolobus* 671  
 fulvicornis, *Proclitus* 697  
 fulvicornis, *Taxonus* 955  
*fulvicurus*, *Halictus* 841  
 fulvicurus, *Microgaster* 153  
 fulvida, *Andrena* 884  
 fulvimana, *Megachile* 897  
 fulvipectus, *Proclitus* 694\*, 696  
 fulvipes amurensis, *Macropis* 735  
 fulvipes, *Glyptapanteles* 191  
 fulvipes, *Halictus* 782  
 fulvipes, *Orthocentrus* 715, 716\*  
 fulvipes, *Xenoschesis* 476\*, 485  
 fulvitarso, *Lasioglossum* 786  
 fulviventris, *Tryphon* 399\*-401  
*fulvocincta*, *Melitta* 856  
*fulvofacialis*, *Bombus* 906  
 fulvopacum, *Lasioglossum* 786  
 fumatipennis, *Halictus* 783  
 fumipenis, *Uscana* 986\*  
*fumipennis*, *Aphidius* 228  
*fumipennis*, *Microplitis* 142  
 fumipennis, *Uscana* 987  
 fundator, *Dusona* 616, 624, 629  
 funebris, *Aphidius* 229\*, 230  
 funebris, *Chorinaeus* 259, 265\*, 642\*, 644  
 funerarius, *Halictus* 782  
 funerarius, *Sphex* 997  
 fungicola, *Dinotrema* 21  
 funiuensis, *Xorides* 420  
*furana*, *Rhyssa* 331  
 furanna, *Rhyssa* 331  
 furax, *Mesoleius opticus* f. 539, 543  
 furcata, *Sterictiphora* 914\*  
 furcata, *Clisodon* 903  
 furcatus, *Podalirius* 903  
 furcatus, *Xorides* 420  
 furtnerana, *Aspilota* 88, 98, 101  
 furva, *Nomada* 900  
*fusca*, *Nomioides minutissima* var. 823  
 fuscicarpus, *Sinophorus* 598\*  
 fuscicollis, *Seladonia* 784  
*fuscicornis*, *Apanteles* 169  
 fuscicornis, *Aspilota* 88, 102, 119, 122, 130-133  
 fuscicornis, *Sympherta* 494, 495  
*fuscicornis*, *Tenthredo* 957  
 fuscicornis, *Tremex* 959  
*fuscipenne*, *Ctenopelma* 478  
*fuscipennis*, *Chrysis* 1005  
 fuscipennis, *Stilbops* 433  
 fuscipes, *Mesoleius* 519, 532  
 fusciventris, *Cylloceria* 688, 689  
*fuscoapicalis*, *Triclistus* 650  
 fuscocostalis, *Tenthredo* 957  
 fuscoclava, *Synaldis* 69\*, 71  
 fuscomaculatum, *Spilopteron* 672  
*fuscomaculatus*, *Enicospilus* 634  
 fuscoterminata, *Tenthredo* 957  
 fuscus, *Gelanes* 577\*  
 gabela, *Cotesia* 186  
 Gabuniina 269  
 galatica, *Monorthochaeta* 974\*, 975\*

- galazia, Diolcogaster 163  
galeritus, Nomioides 779  
galinaria, Microplitis 144\*, 145  
galla, Ctenochira 381\*, 384  
gallarum, Pontania 951  
galleriae, Apanteles 169  
gallicerator, Scambus 292\*, 293  
gallicum, Praon 208\*  
galloisi, Chrysis 1002, 1005  
galloisi, Triancyra 332  
Gambroides 426  
Gamburus 426  
gaschunica, Seladonia pjal-mensis 830-832, 835-838  
gastator, Dusona 608  
Gastrohalictina 748, 749, 752-754  
gastroides, Dusona 608  
gastropachae, Cotesia 185  
gaulli, Dufourea 774  
gavarnica, Seladonia 784, 833, 834, 836\*, 840  
geddensis, Pseudapis 777  
gefifra, Diolcogaster 165\*, 166  
gegenusum, Miscophus 997  
gei, Metallus 953  
Gelanus 569, 576  
gelida, Ctenochira 381\*, 382\*, 384  
gelida, Delomerista 322  
gelidor, Mesoleius 534\*, 535, 539  
gelidus, Eclytus 367\*  
Gelinae 423  
Gelini 427  
Gelis 255, 258, 259, 268, 269  
Gelis sp. 425\*  
gelitorius, Phytodietinus 375\*  
gelirae, Andrena 735, 885  
gemmea, Seladonia 784  
Gemmura 951  
genalis, Apophua 434  
genalis, Cotesia 186  
genalis, Cryptopimpla 455  
genalis, Ctenochira 381\*, 383\*, 384  
genalis, Exyston 261, 351  
genalis, Megachile 897  
genangusta, Arenetra 452  
Genarches 546  
genator, Adelognathus 413\*, 414  
genator, Campodoros 521\*, 522\*, 525  
genator, Dusona 617  
generosa, Holopyga 1004  
geniculata, Schreineria 426  
geniculatum, Odontocolon 420  
geniculatus, Mesoleius 532\*, 543, 545  
geniculatus, Perilissus 503  
geniculosus, Exetastes 469, 470  
genistae, Binodoxys 248\*, 249  
genuncinctus, Dolerus 947  
georgicus, Halictus 782  
gephyrus, Enicospilus 634  
Gerdius 426  
germanicus, Dolerus germanicus 948  
gerstaeckeri, Hedychrum 1003  
gerula, Microplitis 141\*, 145  
geryonis, Cotesia 185  
gestator, Theronia atalantae 323  
gesticator, Scopesis 551  
gibba, Nomada 780  
gibba, Spheg 780  
gibber, Ctenonomia 785  
gibbosus, Dolerus 948  
gibbulus, Eridolius 344\*  
gibbus, Phradis 577, 580\*  
gifuensis, Aphidius 195, 231\*, 232  
gifui, Tenthredo 957  
gigantea, Megarhyssa 331  
gigantea, Megaxyela 922  
giganteum, Enizemum 725  
gigas, Megarhyssa 331  
gigas, Urocerus 921\*, 959  
gilanus, Evylaeus 790  
Gilpinia 918, 947  
gilpiniae, Lamachus 530  
gilvipes, Ctenochira 381\*, 384  
gilvipes, Dolerus gilvipes 948  
gilvus, Bombus 907  
Giraudia 427  
girkanus, Pholetes 173  
gissaricus, Halictus 826  
glabra, Symplecis 712  
glabrata, Ametastegia 955  
glabrata, Pachyprotasis 956  
glabratum, Dinotrema 54\*, 55  
glabrifrons, Pontania 952  
glabripodopeum, Pseudopimpla 291  
glabriusculus, Evylaeus 791  
glabriventris, Microleptes 685  
glabrum, Dinotrema 11, 85  
glabrum, Praon 210\*, 212  
glabrus, Dentimachus 529  
glacialis, Bombus 907  
glacialis, Bombus lapponicus 907  
glacialis, Seladonia confusa 835  
glaciegenitum, Lasioglossum 786  
gladiator, Sathon 168  
glandon, Evylaeus 793, 857  
glasunovi, Halictus morbillosus 848  
glauca, Pachynematus 952  
Glauchalictus 795, 855, 878  
glaucopterus, Opheltes 500\*, 503  
glessicornis, Tenthredo 957  
globata, Microgaster 152\*, 153  
globipes, Synaldis 59\*, 60  
globulipes, Triclistus 648\*-650  
globulus, Hylaeus 880\*, 881\*, 883  
glomerata, Cotesia 185  
gloriosa, Megarhyssa 327\*, 331  
Glossadufourea 774  
Glossodialictus 753, 754  
glutiniatus, Cteniscus 336, 337\*, 338\*  
glycines, Binodoxys 250  
glycybromifer, Halictus 847  
Glypta 265, 434, 436  
Glypta sp. 263\*  
Glypta subg 436, 440  
glypta, Glypta 438\*, 444  
Glyptapanteles 138, 191  
Glyptini 255, 433, 434, 449  
Glyptorhaestus 486-488  
Glyptorhaestus sp. 489\*  
glyptus, Campodoros 527, 528  
gmelini, Alpinobombus kirbyellus var. 905  
gnathaulax, Paraperithous 281\*, 291  
Gnathochorisis 694, 711  
Gnathoniella 682  
gnathoxanthus, Eridolius 343\*, 345  
Gnyptomorpha 255, 258  
gobicus, Apanteles 169  
gobiensis, Seladonia 830-832, 835-837  
Goeletapis 751  
goeleti, Dufourea 775  
goidanichi, Aphidius 232  
golovnni, Aspilota 126\*, 129\*, 130, 131\*  
golovushkini, Dolichogenidea 182  
Gonioglyphus 428  
Gonolochus 597  
Gonophonus 418  
Gonotypus 602, 631  
gordius, Halictus 783  
gorgae, Evylaeus 792, 859, 863, 873  
gorkiense, Lasioglossum 845  
gorkiensis, Halictus 787, 845  
gorodkovi, Eclytus 368\*  
gorodkovi, Polyblastus 395\*, 396  
gorokhovi, Stilbops 430  
Goryphus 426  
gossypiaphis, Binodoxys 249  
gossypinus, Microgaster 153  
Gotra 426  
gracile, Rhopalum 997  
gracilentus, Alexeter 513  
gracilentus, Leptocimbex 946  
gracilentus, Syrphoctonus 720\*, 721\*, 724, 725  
gralicicornis, Anoncus 513, 519  
gralicicornis, Arge 943  
gralicicornis, Exetastes 468, 471  
gralicicornis, Hylaeus 880\*, 882  
gralicicornis, Prosopis 882  
gralicicornis, Xorides 420, 421  
gracilipes, Cotesia 186  
gracilipes, Zatyptota 310  
gracilis, Afrephialtes 283  
gracilis, Agriotypus 421\*-423  
gracilis, Cotesia 186  
gracilis, Deuterixys 185  
gracilis, Eremotylus 636  
gracilis, Exetastes 466  
gracilis, Halictus 858  
gracilis, Lipolexis 238\*, 239  
gracilis, Pantisarthus 696  
gracilis, Tenthredo 957  
gracilis, Zatyptota 310  
gracilituba, Dolichogenidea 182  
gradatim, Dinotrema 44\*, 45  
graeca, Dufourea 775  
graecus, Halictus 783  
grahami, Yamatarotes 674  
graminicola, Schenkia 427  
granarius, Aphidius 228  
grandiculus, Apanteles 169  
grandidieri, Thrausus 780  
grandior, Parnopes 999\*  
grandior, Parnopes 999\*  
grandis, Cladius 949  
grandis, Enicospilus 634, 635  
grandis, Exochus 659\*, 661\*-663\*  
grandis, Hylaeus 826  
grandis, Megadineura 950  
grandis, Microleptes 683, 684  
grandis, Protarchus 546  
grandis, Pseudomalus 1004  
grandis, Trichiocampus 949  
granulatus, Adelognathus 412  
granulosus, Mesoleius 533\*, 535\*, 536  
granum, Astrenis 564  
graptor, Dusona 623, 624  
gratus, Chorinaeus 640-642\*  
gratus, Exochus 661\*, 663\*, 666  
gravator, Hemiphanes 702  
gravipes, Barycnemis 571\*, 574  
gravipes, Exochus 659  
greenideae, Archaphidius 227, 228\*  
gregarius, Aphidius 232  
Gregopimpla 266, 267, 282, 289  
grisea, Alloplasta 451  
griseipennis, Halictus 855  
grissellinus, Evylaeus 792  
griseolus, Evylaeus 794  
griseolus, Tersilochus 595\*  
grossa, Ctenochira 380  
grossa, Siobla 958  
grossellus, Halictus 783  
grosseseratium, Aglaostigma 956  
grossulariae, Mesoleius 521, 539  
grossum, Praon 211  
gruenwaldti, Halictus 776, 783  
gruenwaldti, Rophites 735, 814\*, 815  
Grypocentrus 259, 376, 388  
quadrifasciata, Amegilla 903  
gulmargensis, Pauesia 215  
gundlachi, Mirufens 973  
Gunomeria 552, 554  
gusenleitneri, Rophites 776  
gussakovskii, Evylaeus 796  
gussakovskii, Exetastes 464  
gussakovskii, Nomioides 779, 821-824  
guttata, Conaspidia 958  
guttata, Exochus 659\*, 661\*, 664  
guttiger, Scopesis 551  
guttulator, Barycnemis 574  
gwangreungensis, Pauesia 216\*, 217  
Gymnonychus 952  
Gynocryptus 237  
gyratoria, Giraudia 427  
Gyrodromella 890  
Gyropyga 426  
Habralictus 753, 754, 757  
Hadrodactylus 553, 554  
haematodes, Campodoros 516\*, 517, 528  
haematopygia, Hemichroa 950  
haemorrhoea, Andrena 885, 886\*  
haemorrhoeus, Eclytus 368\*  
haemorrhoidalis, Oxybelus 997  
haemosterna, Ctenochira 381\*, 384  
haeselbarthi, Apoclima 690, 691\*  
haesitator, Glypta 443  
hagenii, Pseudometopius 638\*

- hainanensis, Rhopalomelissa 778  
 hakusanus, Aproceros 944  
**Halictidae** 733-735, 744-750, 752, 754, 755\*, 798-802, 804-807, 824, 855, 884  
 Halictillus 752  
 Halictina 749, 752, 753, 824  
**Halictinae** 749-752, 756, 757, 778, 824  
**Halictini** 735, 748, 749, 752-754, 757  
 Halictoides 774, 775, 800\*, 804  
 halictoides, Andrena 735, 885  
*halictoides*, Nomia 785  
 Halictonomia 752, 791-796  
 halictula, Dufourea 775  
 Halictus 734, 744\*, 745, 754, 775, 780-787, 789, 799, 800\*, 804, 824, 829, 831, 900  
 Halictushorni 779  
 Halictusloetus 796  
 Hallocinetus 278, 667, 674  
 hamatus, Aderaeon 377\*  
 hamatus, Smicroplectrus 362\*, 363  
*Hambergiella* 564  
 hamulater, Mesoleius 533\*, 534\*  
 hanshouensis, Cotesia 186  
 hanzhongensis, Fissicaudus 254\*  
 hapaliae, Acropimpla 282  
 Harkeria 198  
 Harkeria rufa 198, 199\*  
 harmandi, Lasioglossum 787, 846, 854, 856  
 harmandi, Philoctetes 1004  
*harpiata*, Cotesia 185  
 harpura, Barycnemis 567\*, 568\*, 571  
 harputicus, Evylaeus 789  
 harrelli, Hyspocera 654  
 Hartemita 990, 991  
 Hartigia 961  
**Hartigini** 960, 961  
 hartmanni, Rophites 776  
 harukawai, Dolerus 948  
 hashimotoi, Schreineria 426  
 hastator, Banchus 265, 460\*, 461\*, 463  
 hastatus, Exetastes 459\*, 466, 467  
 haustoriatus, Eclytus 367\*, 368  
*hawaiiensis*, Apanteles 169  
 hayahinensis, Synosis 656\*  
 hazarani, Lasioglossum 786  
 hazratbalensis, Pauesia 214\*, 215  
 hebeiensis, Halictus hedinii 827  
 hebescum, Dinotrema 43, 44\*  
 hecate, Evylaeus 794  
 hectica, Poemenia 324\*, 326  
 hedinii, Halictus 782, 825\*, 827-829  
 hedinii, Macropis 887\*, 888  
 hedstroemi, Amauronematus 951  
 hedwigi, Xorides 420  
 Hedychridium 1000, 1003  
 Hedychridium sp. 1000\*  
 Hedychrum 1000, 1003  
 Hedychrum sp. 1000\*  
 Hedycryptus 426  
*hedymeles*, Choeras 157  
 heecheonparki, Pamphilus 939, 941  
 heichinensis, Apanteles 169  
 heinrichi, Rophites 776  
 heinrichi, Smicroplectrus 362\*, 363  
 heinzei, Diaeretellus 235\*, 236  
*heinzi*, Systropha 776  
 helferanus, Bombus 907  
 Helicosmia 735, 892  
 Helictes 693, 697  
**Helictinae** 681, 717  
**Helictini** 681, 692, 695  
 heliophilus, Tryphon 399\*, 401  
 helios, Evylaeus 797  
 helleni, Amauronematus 951  
 helleni, Areopraon 197\*, 207  
 helleni, Ephedrus 205\*, 206  
 helleni, Trematopygus 497\*-499  
 hellenicus, Rophites 776  
 Hellwigia 598  
**Hellwigiini** 597, 598  
 helveticator, Ctenochira 381\*  
 helvola, Plectiscidea 705  
 hemara, Apanteles 169  
 Hemibeleses 955  
 Hemichroa 950  
 Hemigaster 427  
**Hemigasterini** 269, 424, 425, 427  
 Hemiphanes 680, 693, 701  
 Hemitaxonus 949  
 Hemiteles 268  
**Heptamelini** 949  
 Heptamelus 949  
 Hercus 262, 364, 369  
 hercyniae, Gilpinia 947  
 Heriades 890  
 hermon, Halictus 783  
 heros, Protarchus 547  
 hespera, Seladonia 758  
**Heterarthrinae** 953  
 hermon, Halictus 783  
 heros, Protarchus 547  
 hespera, Seladonia 758  
**Heterarthrini** 918, 953  
 Heterarthrus 953  
 heterocerus, Phaestus 492  
 heterocerus, Proclitus 697  
 heterocerus, Tersilochus 566  
 Heterocola 566, 567  
**Heterogynidae** 733, 996  
 heteropus, Saotia 549\*, 550  
 heterusiae, Dolichogenidea 182  
 hethiticus, Evylaeus 797  
*Hexachrysis* 1005  
 Hexataenites 781, 782  
 hiatus, Xorides 420  
*hibernicum*, Lasioglossum 797  
 Hidryta 268, 426  
*higashi*, Halictus tumulorum 835  
 hikosana, Andrena 885  
 hilarellus, Barytarbes 515  
 hilaris, Evylaeus 794  
 hilaris, Pamphilus 930\*, 932\*, 935\*, 938\*, 940, 941\*  
 hilaris, Tenthredo 957  
 himalayaensis, Dentimachus 529  
 himalayensis, Ephedrus 202\*, 205  
 himalayensis, Gregopimpla 289  
 himalayensis, Pauesia 215  
*himalayensis*, Praestochrysis 1006  
 himalensis, Agriotypus 422  
 Himerta 508, 529  
 himertooides, Barytarbes 515  
 Himertosoma 450, 456  
 Hinatara 953  
*hincki*, Trioxyx 242  
 hingganensis, Xorides 420  
 hinzi, Diolcogaster 165\*, 166  
 hinzi, Sussaba 732  
 hinzi, Tryphon 260, 261, 400\*, 402  
 hirashimae, Evylaeus 788, 855, 860  
 hirayamai, Enicospilus 635  
 hirsuta, Chrysura 1006  
 hirsuta, Synaldis 71\*, 72  
 hirsuta, Systropha 776  
 hirsutus, Binodoxys 249  
 hirtellum, Trichiosoma 946  
*hirtellus*, Halictus 859  
 hirticornis, Aspilota 96  
 hirticornis, Uscana 986  
 hirtus, Xorides 420  
 hodisense, Dinotrema 11, 85  
 Hodostates 475, 487, 490  
 hodzhevanishvili, Uscana 987\*, 988  
 hoeli, Saotia 547, 549\*  
 hoerhammeri, Periope 651\*, 652\*  
 hofferi, Eridolius 343\*, 345  
 hofferi, Lasioglossum 786  
 hoffmanni, Evylaeus 789, 856, 860, 861, 866, 867\*  
 hokkaidense, Astiphromma 678  
 hokkaidensis, Calaminus 425  
*hokkaidensis*, Poemenia 326  
 hokkaidensis, Triesces 643\*, 644\*  
 hokkaidensis, Trioxyx 241\*, 243  
 hokkaidonis, Ephialtes 287  
 hokkaidonis, Tenthredo 957  
 holarcticus, Woldstedtius 726  
*holmani*, Ephedrus 203  
 holmani, Pauesia 216\*, 217  
*holmgreni*, Triclistus 650  
*Holochrysis* 1005  
 holomelaenus, Exetastes 459\*, 467, 469, 470  
 holomelaenus, Halictus 783  
*Holomeristus* 707  
 Holomeristus 708-710  
 Holopyga 1000, 1003  
 Holopyga sp. 1000\*  
 holorhoptra, Xiphogramma 988\*, 989  
*holtzi*, Halictus 782  
 Homalictus 753, 754, 757, 785  
 Homaspis 477, 480  
 homonae, Triesces 643\*, 644\*  
*homostigma*, Ephedrus *lacer-tosus* ab. 206  
 hondoica, Andrena 884  
*hondonis*, Pseudomalus djo-zanus 1004  
 hongmaoense, Spilopteron 672  
 honora, Cotesia 186  
 Hoplitis 890  
 Hoplo 918  
 Hoplocampa 918, 950  
**Hoplocampini** 950  
 Hoplocampoides 918  
 Hoplocryptus 425  
 Hoplonomia 777, 818  
*horishensis*, Halictus 845  
 horstmanni, Aneucelis 569\*, 570  
 hortensis, Aphidius 195, 230\*, 232  
*hortensis*, Apis 826  
 hortorum, Betuloxys 238\*, 240  
 hortorum, Bombus 906  
 hortorum, Pamphilus 931\* 934\* 937\*, 939\*, 941\*, 942  
 horvathi, Trematopygus *vellicans* var. 497\*-499  
 hospes, Microgaster 153  
 huanghe, Evylaeus 857  
 hubeiense, Spilopteron 672  
 hubeiensis, Praon 207  
 hulteni, Amauronematus 951  
 humeralis, Amauronematus 951  
*humeralis*, Andrena 816  
 humilis, Dusona 626  
 humkalensis, Halictus 784  
 hummeli, Lasioglossum 786, 841  
 humanensis, Perjiva 426  
 hunanensis, Xanthocampoplex 632  
 humanus, Pseudovenanides 183\*  
 hungarica, Microgaster 153  
*hungarica*, Nomia 816  
*hungarica*, Eremotylus 637  
 hungaricus, Exetastes 459\*, 466  
 hyacinthus, Chrysis 1005  
 hyalina, Conaspidia 958  
 hyalinae, Cleptes 1002  
*hyalinatus*, Cephus 961  
 hyalinipennis, Evylaeus 788, 789  
*hyalinus*, Eutomostethus 954  
 hyalopteris, Cladius 949  
 hyblaeae, Dolichogenidea 182  
 Hybomischos 322  
*hybrida*, Empria 955  
 hybridus, Nomioides 779  
 hydroeciae, Glyptapanteles 191  
*hyemalis*, Halictus morinellus 834  
 Hygroplitis 136, 153  
**Hyalaenae** 734, 879  
 Hylaeus 733-744, 878, 879  
 hylaeovorus, Dihelus 426  
**Hymenoptera** 733, 909, 912  
 Hypamblys 264, 553, 555  
 Hyperacmus 680-682, 686  
 Hyperacmus sp. 687\*  
 hyperae, Diaparsis 575  
 Hyperallus 553, 555  
 Hyperbatus 510, 529  
 Hyperbatus sp. 521  
 hyperboreus, Diplazon 728, 729  
 hyperboreus, Bombus 905  
 hyperboreus, Mesoleius 540\*, 545  
 hypiston, Evylaeus 797  
 hypnorum, Bombus 907  
*hypochondriaca*, Pimpla 315  
 hypocrita, Bombus 906  
 Hypopheltes 473  
 hyposidrae, Dolichogenidea 183  
 Hyposoter 266, 604, 631  
 Hyposter 259  
 Hupsantix 552, 556  
 Hyspicera 640, 654

- hyrcanicus, Evylaeus 797  
ibericus, Evylaeus 793  
*ibericus*, Exetastes 469  
icarus, Halictus 782  
**Ichneumonidae** 255, 266  
**Ichneumoninae** 255, 257, 259, 260, 262, 266, 268, 270, 275, 279  
**Ichneumonoidea** 9  
Iconella 136, 137, 175  
Idiogramma 261, 278, 364  
Idiogramma sp. 363\*  
**Idiogrammatini** 269, 333, 364  
Idiolispa 262, 268, 426  
*Idioxenus* 697  
igae, Apanteles 169  
ignita, Chrysis 1005  
ignitus, Bombus 906  
ignota, Cushmaniana 685  
*ihsseni*, Himerta 529  
ikonnikovi, Bombus 906  
ilicor, Evylaeus 790  
illecebrator, Pimpla 315, 316\*, 318\*  
Illidops 136, 137, 178  
illuminator, Barytarbes 515  
illusor, Exetastes 459\*, 468, 471  
*illyricum*, Lasioglossum 793, 857  
illyricus, Exetastes 468, 469  
imbecillus, Evylaeus 790  
imitator, Macrophyta 958  
*imitator*, Scopesis 551  
imitatus, Evylaeus 759  
immaculata, Leptobatopsis nigra 456  
immaculata, Macropis 887\*, 888  
immaculatus, Xorides 420  
immunis, Protapanteles 188\*, 190  
immunitus, Evylaeus 780, 790  
imparidens, Aspilota 86, 114  
imperator, Dolichomitus 284, 285\*  
imperfecti, Lethades 491  
*imperiosa*, Praestochrysis 1006  
implicator, Mesoleius 537  
importunus, Apanteles 169  
impressifrons, Dusona 615  
*impressifrons*, Prosopis 883  
impressor, Megastylus 698\*, 700, 701  
*impressus*, Aphidius 234  
*impressus*, Ephedrus 203  
*impressus*, Hysantix 556  
impropria, Anafenusa 953  
improvisator, Diaparsis 574\*  
impudica, Oligosita 976\*, 977  
impuncta, Himerta 529  
impunctatus, Colletes 878  
impurator, Plectiscus 716\*  
inaequalis, Chrysis 1005  
inaequalis, Eusterinx 707\*, 708  
*inaequalis*, Pantisarthurus 696  
inareolata, Lycorina 428  
inaspicua, Eusterinx 707  
incarinata, Carria 653\*, 654  
incellum, Enizemum 718  
incertus, Coleocentrus 675  
incertus, Protapanteles 188\*, 191  
incestus, Tryphon 399\*  
incestus, Tryphon 401  
incidens, Aneuclis 570  
incidens, Campodoros 527, 528  
incisa, Glypta 435\*, 439\*, 443, 446  
incisulus, Grypocentrus 388, 389\*  
incisus, Syrphoctonus 723  
incisus, Mesoleius 542  
incitator, Clistopyga 281\*, 284, 300\*  
inclusus, Glyptapanteles 190\*, 191  
incompletus, Diacritus 718  
*incongruens*, Helictes 698  
inconspicua, Dusona 623, 629  
incubitor, Gampus 424\*, 426  
*incurvata*, Microgaster 153  
Indaphidus 195  
indefinita, Seladonia 784, 831, 835-838  
indica, Apis 908  
indica, Pauesia 215  
indicus, Binodoxys 249, 252\*, 253  
indigna, Trychosis 426  
Indihalictus 785  
indistinctor, Dusona 626  
indomita, Plectiscidea 704  
inducta, Cotesia 185  
inermis, Coelioxys 894\*, 896, 897  
inermis, Dufourea 735, 775, 805\*, 806\*, 808\*, 810\*, 812\*, 813  
inermis, Dusona 618  
inermis, Pseudapis 777  
*inexpectatus*, Halictus 858  
infernalis, Biolysia 605  
infesta, Ctenochira 381\*, 382  
infesta, Dusona 607  
*infida*, Pamphilus 940  
infima, Dolichogenidea 182  
inflaticornis, Uscana 988  
inflatinervis, Aspilota 103\*, 104, 125  
inflatitempus, Aspilota 93  
infula, Microplitis 144\*, 150  
infulata, Pauesia 218\*  
infumata, Macrophyta 958  
infundibulum, Dusona 607  
infusator, Mesoleius 534\*-536, 539, 543  
infuscatus, Syrphoctonus 724  
infuscatus, Aperileptus 702  
infuscatus, Xoridesopus 426  
ingenuoides, Apanteles 169  
ingenuus, Apanteles 169  
ingenuus, Pholetesor 137, 171  
*ingrata*, Microplitis 142  
Inhalictus 789  
innesi, Pseudapis 777  
innotator, Hypamblys 553, 555  
*innovatus*, Lysiphlebus 227  
ino, Nomioides 779, 821\*, 822\*, 824  
inoperta, Acrodactyla 304  
inopinata, Pimpla 315  
inornatus, Nematus 950  
inouei, Scambus 291  
inouyei, Pauesia 217, 218\*  
inpilosa, Seladonia 784  
inquisitor, Dolichogenidea 183  
inquisitor, Exetastes 469, 470  
inquisitor, Gregopimpla 281\*, 289, 295  
inshizawai, Cotesia 186  
insidiator, Stenarella 426  
insidiatrix, Dinotrema 13  
insignicornis Ussurinus 956  
insignis, Itoplectis 314  
insignis, Notopygus 483  
insignita, Dusona 622  
instigator, Pimpla 311\*, 315, 318\*  
insulare, Dinotrema 57\*  
*insularis*, Bombus hypnorum 907  
*insularis*, Pachynematus 953  
insulicola, Evylaeus baleicus 856, 868\*, 870  
integra, Pontania 952  
integrum, Hedychridium 1003  
interjactum, Dinotrema 14\*  
intermedia, Microgaster 153  
intermediana, Aspilota 104  
intermedius, Amauronematus 951  
intermedius, Betuloxys 240  
intermedius, Evylaeus 792  
intermedius, Lamachus 530  
intermedius, Mesoleius 533\*-535\*  
intermedius, Nomioides fasciatus var. 821  
intermediana, Aspilota 119  
interruptus, Evylaeus 788, 789  
interruptus, Halictus 826  
*interstitialis*, Ephedrus 203  
interstitialis, Phradis 580\*, 587  
interstitis, Oedemopsis 371\*, 372  
intibiaesetus, Syrphoctonus 718  
intricata, Cotesia 186  
intricatus, Pachyhalictus 781  
intumescens, Halictus 782  
inulaecola, Trioxy 240, 245, 246\*  
inversa, Ctenochira 381\*  
inversus, Cteniscus 336-338\*  
inversus, Smicropsectrus 362\*, 364  
*investigator*, Halictus 855  
investigator, Xorides 421  
*investigatoris*, Halictus 855  
invicta, Cylloceria 687-689\*  
invictus, Proeliator 707  
invisitata, Symplecis 713  
*invitabilis*, Bombus ikonnikovi var. 906  
iocosipectus, Aspilota 97  
iranellus, Nomioides 779  
iranica, Nomia 777  
iranica, Systropha 776  
iranicum, Lasioglossum 786  
iranicus, Apanteles 169  
irekabi, Dinotrema 56, 57\*  
iridescens, Neurotoma 923\*, 927\*  
iriomotensis, Gerdius 426  
iris, Dufourea 775  
irkutensis, Mesoleius 538  
*irkutensis*, Tenthredo 958  
irkutski, Sympherta 494\*, 495  
irkutski, Trematopygus 497\*-499  
irrigator, Xorides 419\*, 420  
irrisa, Ctenochira 381\*, 382  
irroratus, Smicropsectrus 362\*, 363  
*isabellinus*, Halictus 794  
Ischnobatis 574  
Ischnoceros 418  
Ischnus 426  
Ischyracis 708  
Iseropus 266, 267, 282, 290  
Ishigakia 669, 670  
ishiharai, Andrena 884  
islandica, Meloboris 603  
Isotima 426  
israelensis, Evylaeus 790  
issiki, Dicapmtus 634  
issiki, Yamatarotes 672  
issiki, Yezoceryx 674  
issiki, Apocryptus 425  
itoi, Pamphilus 931\*, 934\*, 937\*, 939\*, 941\*, 942  
Itoplectis 260, 267, 310, 311, 313  
ituraeus, Evylaeus 796  
*iwata*, Chrysura 1005  
iwatae, Dusona 608  
iwatai, Lamachus 530  
iwatai, Zaglyptus 299  
iwatai, Zygoglypta 435\*, 449  
iwatensis, Plectochorus 679  
iwatensis, Xorides 421  
iyonensis, Anisotacus 553  
izyaslavi, Aspilota 72, 73\*  
jaceki, Cymodusa 605  
jacutensis, Tenthredo 957  
jaicus, Cotesia 186  
*jakovleffi*, Trichiosoma 946  
jakovlevi, Aspilota 78  
jakovlevi, Nasoxiphia 960  
jakovlevi, Xorides 420  
jakovleffi, Adamas 959  
jakovleffi, Nematus 950  
jakutica, Eusterinx 707\*, 709, 710  
jakuticus, Allomacrus 689\*  
*janinii*, Lysiphlebus 227  
jankowskii, Bombus 906  
jankowskyi, Colletes 879  
Janus 961  
*japonensis*, Chrysis ignita var. 1005  
Japanicola 335  
japonense, Astiphromma 678  
japonensis, Plectochorus 679  
*japonica*, Apis mellifera var. 908  
japonica, Athalia 955  
*japonica*, Bombus terrestris var. 905  
japonica, Chrysis 1005  
*japonica*, Chrysis 1005  
japonica, Dasypoda 735, 887\*, 888  
japonica, Delomerista 321\*, 322  
japonica, Dusona 621  
japonica, Epirhyssa 329  
japonica, Lysiphlebia 195, 233\*, 234  
*japonica*, Megarhyssa 331  
japonica, Melitta 734, 735, 887\*, 889  
japonica, Nomia 816  
*japonica*, Orientabia 945  
japonica, Pauesia 218\*, 219  
japonica, Perineura 956  
japonica, Phymatocercopsis 954  
*japonicola*, Halictus 845  
japonicum, Hedychrum 1003

- japonicum, Orthopelma 680\*  
japonicus, Acroricinus 425  
japonicus, Aneugmenus 948  
japonicus, Austerocardiochiles 995  
japonicus, Banchus 458, 460\*-462  
japonicus, Bioxys 253, 254\*  
japonicus, Bombus 906  
japonicus, Cimbex connatus 946  
japonicus, Cleptes 1002  
japonicus, Cosmoconus 378, 379\*  
japonicus, Craesus 950  
japonicus, Diacritus aciculatus 718  
japonicus, Ephedrus 206  
japonicus, Euryproctus 554  
japonicus, Erylaeus 792, 859  
japonicus, Glyptapanteles 191  
japonicus, Glyptorhaestus 489  
japonicus, Grypocentrus 389\*, 390  
japonicus, Hylaenus 882  
japonicus, Lemophagus 631  
japonicus, Monoplopus 961  
japonicus, Omalus 1004  
japonicus, Opheltes 503  
japonicus, Stigmus 997  
japonicus, Sussaba 732  
japonicus, Thamester 677  
japonicus, Townesion 474  
japonicus, Triclistus 648\*-650  
japonicus, Trioxys 247\*, 249  
jaramelicus, Halictus 783  
jarkandensis, Halictus 826  
javanus, Enicospilus 634  
javensis, Apanteles 169  
Javra 427  
jayanagarensis, Cotesia 186  
jelisyni, Chrysis 1005  
jesoensis, Bombus 906  
Jezarotes 669, 670  
jezoense, Astiphromma 678  
jezoense, Odontocolon 418  
jezoensis, Chriodes 599  
jezoensis, Dolichomitus tuberculatus 284  
jezoensis, Klutiana 599  
jezoensis, Megarhyssa 331  
jezoensis, Pausia 220\*, 221  
jezoensis, Pimpla 283  
jezoensis, Tryphon 402  
jezoensis, Xiphidria 960  
jezoensis, Xorides 421  
jiangchuanensis, Lysiphlebia 234  
jiangsuensis, Ephedrus 201  
jilinensis, Rhyssa 331  
jinjuensis, Monoblastus 391  
julong, Eurycardiochiles 995\*, 996  
jiyuanensis, Xorides 420  
jocator, Tersilochus 567\*  
jonasi, Arge 943  
jonellus, Bombus 907  
josefi, Dufourea 775  
jostedti, Lipotriches 756  
jozana, Rhyssa 331  
jozana, Tentredo 957  
jozana, Xiphidria 960  
jucunda, Cotesia 185  
jucunda, Diaparsis 574\*, 576  
jucunda, Nomioides 821  
jucundus, Smicroplectrus 360\*, 361\*  
jugorum, Eusterinx 708, 710  
jugosus, Protapanteles 191  
jultschinicum, Lasioglossum 786, 842, 848\*, 850  
Juncilerus 947  
juncivorus, Eutomostethus 954  
junior, Erromenus 386\*, 387  
junius, Tersilochus 593, 595\*, 596  
jusseli, Lamachus 530  
juvencus, Sirex 959  
juvenilis, Dasona 617  
juvenilis, Mesoleius 540\*, 546  
kalgaensis, Adelognathus elongator 412\*, 415  
kalinovka, Aspilota 93, 95\*  
Kaliofenusa 953  
kambaitensis, Agriotypus 422  
kambaiti, Eridolius 339  
kamijoi, Aravenator 305\*  
kamijoi, Betuloxys 238\*, 240  
kamijoi, Scambus 291  
kamijoi, Triclistus 648\*-650  
kamikochensis, Pamphilus 923\*  
kamikochi, Eridolius 343, 344\*  
kamikochi, Kristotomus 354\*-357  
kamikochiana, Andrena 885  
kamikochianus, Oxytorus 561  
kamiyai, Cotesia 186  
kamschaticus, Erigeron 819, 859, 863, 873  
kamtschatica, Amauronematus 951  
kamtschatica, Pachynematus 952  
kamtschatica, Schenkia 427  
kamtschatica, Thrinax 949  
kamtschaticus, Amauronematus 951  
kamtschaticus, Heterarthrus 953  
kamtschaticus, Nematinus 949  
kamtschatica, Andrena apicata var. 884  
kamtschatkaensis, Andrena 884  
kamtschatica, Ctenochira sculpturata 384  
kamtschatica, Xyela 922  
kamtschaticum, Dinotrema 55, 989  
kamtschaticus, Bombus lapponicus 907  
kangauziensis, Synaldis 60, 62\*  
kankaucharis, Evylaeus 792  
kansuense, Lasioglossum 787, 845, 846, 849\*, 852\*, 854, 855, 841  
kantoensis, Nipponosega 1002  
kaplanovi, Aspilota 104, 106\*  
kappadokius, Evylaeus 788  
karachensis, Nomioides 779  
karachiensis, Lipotriches 778  
karafuta, Aspilota 86, 87\*  
karafutensis, Tymnophorus 718  
karafutensis, Woldstedtius 718, 726  
karafutonis, Chrysis 1005  
karafutonis, Ctenopelma 478\*-480  
karafutonis, Exetastes adpresorius 468  
karaginus, Bombus 907  
karaginus, Bombus lapponicus 907  
karaginus, Pratoebombus lapponicus 907  
kariyai, Cotesia 185  
kasachstanica, Diolcogaster 164  
kashmiensis, Binodoxys 249  
Kashmiria 192, 195  
kashmiricus, Polyblastus 394  
Kashmirpauesia 215  
kasparyani, Apophua genalis 434  
kasparyani, Cotesia 185  
kasparyani, Cymodusa 605  
kasparyani, Diolcogaster 165\*, 166  
kasparyani, Dasona 617  
kasparyani, Glypta 446  
kasparyani, Gnathochoris 711, 712\*  
kasparyani, Lasioglossum 786, 843  
kasparyani, Metopius 645\*, 647\*  
kasparyani, Sympherta 494\*-496  
kasparyani, Teleutaea 448  
kasparyani, Zaplethocornia 506  
kasparyator, Probles 590  
kastsheevi, Xiphidria 960  
kaszabi, Adialytus 226\*  
kaszabi, Cerceris 997  
kaszabi, Dinotrema 33\*, 34  
kaszabi, Microplitis 141\*, 143  
kaszabi, Pimpla 317, 318  
kaszabiana, Synaldis 62-64\*  
katkowi, Cardiochiles 996  
kawakamii, Xiphidria 960  
kawalli, Glypta 441  
kazak, Cotesia 186  
kazakhstanensis, Systropha 776  
Kentrotryphon 689  
keriensis, Chrysis 1005  
keriensis, Evylaeus centesimus 860  
kerriae, Andrena 885  
Kerrichia 334, 352  
kerzhneri, Cryptopimpla 454, 455  
kerzhneri, Lasioglossum 786, 843  
kerzhneri, Tersilochus 594, 595\*  
kerzhneri, Trilia 776, 798\*, 806\*, 801-803, 815  
kessleri, Seladonia 784  
khabarovi, Andrena 884  
khankensis, Andrena 884  
kharimkotanicus, Phradis 578-580\*  
khasanensis, Colletes cunicularius 878  
khasania, Andrena 885  
khasura, Mesoleius 533\*, 534\*, 536  
khualaza, Phobetes 558  
kiautschouensis, Evylaeus 792, 859, 863, 873  
kiotoensis, Trematopygus 498  
kiotonis, Aneugmenus 948  
kirbyi, Pachynematus 952  
kirgisicus, Evylaeus 796, 797  
kirishimensis, Ametastegia 955  
kirishimensis, Ischnoceros 418  
kiruna, Mesoleius 533\*, 535  
kiushiuensis, Metopius 646\*, 647\*  
kiushuensis, Euceros 405\*, 406\*, 408\*  
klausi, Nomioides 779  
klutchianus, Dolerus 948  
Klutiana 599  
klutschianus, Bombus hypnorum 907  
kobayashii, Arge 943  
kochai, Phobocampe 632  
koebelei, Cephalcia 926  
koebelei, Stromboceros 949  
kola, Mesoleius 534\*, 536  
kolosovi, Banchus 461  
kolymensis, Nematulus olfaciens 950  
koma, Chrysuria 1006  
komachi, Chrysis 1005  
komarovi, Aspilota 72, 73\*, 74\*  
komarovi, Hedychrum 1003  
konakovi, Bombus 907  
konakovi, Bombus schrencki 907  
kondara, Alloplata 452  
kongauana, Tentredo 957  
kongosana, Macrophyta 958  
konishii, Anisotacrus 553  
konishii, Aspilota 77, 79\*  
konoi, Pausia 216\*, 217  
konoi, Selandria 948  
konow, Alaphstromboceros 948  
konowi, Dolerus 948  
konowi, Tentredo 957  
Konowia 960  
kontkaneni, Pachynematus 953  
Kontuniemiana 950  
konumensis, Xorides 420  
kophenes, Nomia 777  
koptica, Halictus varipes var. 834  
koraiensis, Pausia 219\*, 221  
korbi, Lasioglossum 786  
koreana, Birka 948  
koreana, Corymbas 958  
koreana, Lipotriches yasumatsui 820  
koreana, Macrophyta 958  
koreanum, Lasioglossum 787, 846, 847  
koreanus, Epeolus 901  
koreanus, Phaenolobus 671, 672  
koreanus, Scenocharops 598  
koreator, Glyptorhaestus 489  
koreator, Trematopygodes 505  
koreator, Trematopygus 497\*, 499  
koreansis, Cidaphus 679  
koreansis, Oetophorus 502, 503  
korjak, Bombus lapponicus var. 907  
koropokkrus, Bombus hypnorum 907  
korotnevi, Megachile 897  
korsakovi, Aspilota 107\*, 108  
kosemponis, Xoridesopus 426  
koshunocharis, Evylaeus fulvicornis 857  
kostjuki, Illidops 180  
kostyukovi, Betuloxys 239\*, 240

- kotenkoi, *Aspilota* 101\*  
 kotenkoi, *Exetastes* 466  
 kotenkoi, *Hodostates* 490  
 kotschyi, *Lasioglossum* 786  
 kozlovi, *Aderaon* 376, 377\*  
 kozlovi, *Cosmoconus* 378\*  
 kozlovi, *Evyllaes* 787, 788, 791, 859  
 kozlovi, *Glypta* 444  
 kozyrevskii, *Aspilota* 107\*, 109  
*kraloffi*, *Halictus* 844  
*Kristotomus* 333-353  
*krygeri*, *Oligosita* 975\*, 976  
*krylovi*, *Pratobombus modestus* var. 907  
*kuccharonis*, *Xiphydria* 960  
 kudiana, *Andrena* 884  
 kudiana, *Tenthredo* 957  
 kuehniella, *Ephesia* 260  
 kulensis, *Evyllaes* 789  
 kulingensis, *Lathrolestes* 502  
 kumamotoensis, *Onycholyda* 923\*, 928\*, 929  
 kumaonensis, *Binodoxys* 249  
 kumatai, *Xanthocampoplex* 632  
 kunashirensis, *Pauesia* 214\*, 215  
 kunashirica, *Glypta* 439\*, 441  
 kunashiricus, *Campodorus* 516\*, 517, 527  
 kunashiricus, *Probles* 591\*, 592  
 kunashiricus, *Stilbops* 431, 432\*  
 kunmingensis, *Lysaphidus* 234  
 kunmingensis, *Pauesia* 215  
 kurdjumovi, *Cotesia* 186  
*kurlensis*, *Bombus tersatus* 906  
 kurlensis, *Anisotacrus* 553  
 kurlensis, *Epirhyssa* 329  
 kurlensis, *Eusterinx* 707\*, 708  
 kurlensis, *Homaspis* 480  
 kurlensis, *Nomada* 900  
 kurlensis, *Tenthredo* 957  
 kurlicola, *Aspilota* 73, 74\*  
 kuroashi, *Phaenolobus terebrator* 671  
 kuroashii, *Syrphoctonus* 718  
 kurohimense, *Areopraon* 207  
 kurosawai, *Dolichogenidea* 183  
 kuroshio, *Evyllaes* 792, 857  
 kurzenkoi, *Nipponosega* 1002  
 kuschensis, *Seladonia* 784  
 kusdasi, *Seladonia* 784  
 kusigematii, *Eurytyloides* 718, 720  
 kusigematii, *Exochus* 659\*, 661\*, 663\*, 667  
 kusigematii, *Nematopodius* 426  
 kuslitzkii, *Alloplasta* 451  
 kuslitzkii, *Megastylus* 698\*, 699, 700  
 kuslitzkii, *Stilbops* 431, 432\*  
 kuslitzkyi, *Exochus* 663\*, 664  
 kussariense, *Lasioglossum* 786  
 kusuoi, *Delomerista* 321\*, 320  
 kuwanee, *Gregopimpla* 289  
 kuwayamai, *Bombus schrenckii* 907  
 kyrnos, *Seladonia tumulorum* 834  
 kyshuensis, *Phradis* 579\*, 580\*, 581  
*kyushui*, *Dusona* 620  
 kyutekparki, *Pamphilus* 931-934, 936\*, 938-942  
**Labeninae** 269, 275, 409, 410, 473  
**Labenini** 409  
*labiatarum*, *Nomioides* 821  
**Labiiini** 409  
 laborator, *Buathra* 425  
 labradorensis, *Syrphoctonus* 723, 725  
*Labroctonus* 261, 262  
*Labroctonus* 376  
*Labroctonus* subg. 394  
*Labrossyia* 475, 487, 490  
 labytangi, *Campodorus* 522\*, 524  
 lacertosus, *Ephedrus* 201\*, 203  
*lachni*, *Aphidius* 232  
 lacteicolor, *Dolichogenidea* 182  
 lacteoides, *Iconella* 175, 176\*  
*lactipenne*, *Lasioglossum* 791  
 lacunosus, *Erroromus* 386\*, 387  
 lada, *Carinthilota* 10  
*Laepserus* 711  
*Laesobombus* 906  
 laeta, *Euura* 951  
 laetatorius, *Diplazon* 259, 721\*, 727, 728  
 laetiventrus, *Afrophialtes* 283  
 laetus, *Kristotomus* 353, 357  
 laetus, *Pholetesor* 170\*, 173, 174  
 laeviceps, *Pachyprotasis* 956  
 laeviceps, *Pemphredon* 997  
 laevicollis, *Ephedrus* 204\*, 206  
 laevidorum, *Evyllaes* 792  
*laevifrons*, *Halictus* 847  
 laevifrons, *Spinolochus* 592, 593\*  
 laevigata, *Dolichogenidea* 182  
 laevigata, *Melitta* 787  
 laevigata, *Theronia* 323  
 laevigator, *Exetastes* 459\*, 467, 469, 470  
 laevigatum, *Lasioglossum* 787  
 laevinodilaeus, 793  
 laevinodis, *Evyllaes* 793  
 laevinodis, *Halictus* 793  
 laevinotum, *Aspilota* 88, 110\*, 111  
 laevis, *Clistopyga* 284  
 laevis, *Delomerista* 320  
 laevis, *Evyllaes* 788, 789, 856  
 laevis, *Ortholaba* 717  
*laeviscuta*, *Microgaster* 153  
 laeviusculus, *Barytarbes* 515  
 laevoides, *Evyllaes* 788, 789, 856, 861, 867\*  
 Lagarotis 511, 530  
 Lagoleptus 376, 390  
 lagopoda, *Megachile* 897  
 lalashanense, *Apholium* 513  
 lama, *Hedychrum* 1003  
 Lamachus 260, 510, 530  
 Lambdopsis 882  
 lambersi, *Trioxys* 244\*, 245  
 lamellifer, *Dusona* 622  
*laminata*, *Glypta* 440  
*Lampralictus* 782  
*Lampronota* 687  
*lampunense*, *Hedychridium monochroum* 1003  
 lanceatus, *Amauronematus* 951  
 lanceolata, *Coelioxys* 895, 896  
 lanceolatus, *Metallus* 953  
 lancifer, *Xylophrurus* 426  
 lanei, *Pachycheble* 784  
 langobardicus, *Halictus* 783  
*languidulus*, *Hyperbatus* 530  
 lapponator, *Lethades* 491  
 lapponator, *Mesoleius* 536  
 lapponica, *Andrena* 884  
 lapponica, *Glypta* 439  
 lapponica, *Megachile* 735, 897  
*lapponica*, *Pachynematus* 952  
 lapponicum, *Ctenopelma* 479, 480  
 lapponicus, *Bombus* 907  
 lapponicus, *Lethades* 491  
 lapponicus, *Rhorus* 261  
 lapponicus, *Tersilochus* 593, 595\*  
 laricella, *Coleophora* 267  
 laricianae, *Chorinaeus* 640, 642\*  
*laricicola*, *Pachynematus* 952  
 lariciphila, *Cephalcia lariciphila* 924\*, 926  
*laricis*, *Cephaloglypta* 436  
 laricis, *Lethades* 491  
 laricis, *Mesoleius* 540  
 laricis, *Pachynematus* 952  
 laricis, *Pauesia* 219\*, 221  
*laricivorus*, *Pachynematus* 952  
*Larinematus* 952  
*Lasanthidium* 893  
*Lasioglossum* 745, 754, 757, 780, 785-787, 800\*, 804, 840  
 laspeyresiae, *Liotryphon* 290  
 laspeyresiella, *Iconella* 176\*, 178  
 lata, *Leipula* 531  
 laterale, *Lasioglossum* 786  
 lateralis, *Syndipnus* 552\*  
 latericaratus, *Apanteles* 169  
 Lathiponus 476, 499, 502  
 Lathrolestes 259, 500, 502  
 Lathrolestes sp. 500\*  
 Lathromeris 963, 964, 972  
 Lathromeroidea 964, 973  
 Lathroplex 599, 601, 631  
 Lathrostizus 599, 604, 631  
 Lathrostizus sp. 602\*  
 lathyri, *Andrena* 735, 885  
 latiareolatum, *Spilopteron* 672  
 latiareolus, *Exochus* 663\*, 667  
 Latibulus 426  
 laticephalus, *Seladonia* 784  
*laticephalus*, *Adialytus* 226  
 laticeps, *Evyllaes* 757, 759, 789, 856  
 laticeps, *Hartemita* 991  
 laticeps, *Kristotomus* 353, 355\*  
 laticeps, *Pauesia* 217  
*laticincta*, *Halictus rubicundus* var. 827  
 laticlavata, *Aphelinoidea* 967\*, 969  
 latidens, *Oxybelus* 997  
 latifrons, *Pamphilus* 932\*, 933, 936\*, 938\*-941  
 latipelus, *Aspilota* 82\*, 83  
 latipes, *Hartemita* 991\*  
 latipes, *Mesoleius* 532\*, 539  
 latiscapus, *Campodorus* 527  
 latiserra, *Amauronematus* 951  
 latisignatus, *Halictus* 781  
 latistigma, *Dolichogenidea* 183  
 latisulcatus, *Amauronematus* 951  
*latisulcor*, *Dusona* 630  
 latitarsus, *Euceros* 406, 408\*  
 latitemporata, *Aspilota* 86  
 latitempus, *Dinotrema* 989  
 latitudum, *Hedychrum* 1003  
 latiusculum, *Tranosema* 632  
 latiusculum, *Afrophialtes* 283  
 lativalve, *Lasioglossum* 786  
 lativentris, *Lasioglossum* 786  
 lativentris, *Pachynematus* 952  
 lativentris, *Rhaestus* 493  
 lativentris, *Sussaba* 721\*, 731  
*latocollaris*, *Bombus* 906  
 latreillei, *Trichiosoma* 946  
 latus, *Aniseres* 696  
 latusstergus, *Scambus* 291  
*lauteilus*, *Pholetesor* 174  
*laverna*, *Cotesia* 186  
*lavrovi*, *Banchus* 460  
 lazoiana, *Andrena* 885  
*leacchii*, *Pachynematus* 952  
 leaiana, *Osmia* 735, 892  
 lebedevi, *Lasioglossum* 786  
 leclercqi, *Rophites* 776  
 lectus, *Apanteles* 169  
 Ledora 333, 376, 391  
 legator, *Trychosia* 426  
 Leipula 510, 531  
*leleji*, *Andrena* 885  
 leleji, *Pamphilus* 938, 942  
 leleji, *Rasivalva* 167\*, 168  
 leleji, *Seladonia* 784, 835\*, 836\*, 839, 840\*  
 leleji, *Syntactus* 496  
 Lemophagus 269, 599, 603, 604, 631  
 lenea, *Apanteles* 169  
 lenis, *Exochus* 664  
 lentipes, *Exochus* 659\*, 661\*, 663\*, 665  
 leoniae, *Microplitis* 145  
*leoninus*, *Halictus* 855, 856  
 lepellei, *Areopraon* 207, 208\*  
 lepida, *Hypsicerca* 654, 655\*  
*Lepidiorhopalomesissa* 778  
 Leptacoenites 675, 676  
 leptobasis, *Apholium* 514\*  
 Leptobotopsis 433, 449, 456  
 Leptocampoplex 601, 631  
 leptocauda, *Dinotrema* 22, 23\*  
 leptocephalus, *Amauronematus* 951  
 leptocephalus, *Evyllaes* 796  
 leptocerus, *Phobetes* 556  
 Leptocimbex 945, 946  
 leptogaster, *Dusona* 608  
*leptogaster*, *Mesoleius* 532  
 Leptoperilissus 601, 631  
 Leptopimpla 280  
 leptorhynchus, *Evyllaes* 787, 794  
 Leptotrema 10  
 leptoura, *Apanteles* 169  
*lerouxi*, *Halictus* 827  
 leshii, *Synaldis* 66\*, 68  
 Lethades 487, 490  
 lethierryi, *Trematopygus* 497\*, 498, 499  
 leucahenea, *Seladonia* 784, 829-831, 833, 835\*, 839, 840\*  
 leucaniae, *Microplitis* 147\*  
 leucapsis, *Phyllocolpa* 951  
 Leuchalictus 780, 785, 787, 840

- leucocephala Chrysolyda* 923\*, 927\*, 928  
*leucocera*, *Cymodusa* 605  
*leucogrammus*, *Astiphromma* 679  
*leucolenus*, *Amauronematus* 951  
*leucomelaena*, *Hoplitis* 890  
*leucomelana*, *Hoplitis* 890, 891  
*leucomelas*, *Mesoleius* 539  
*leucomontanum*, *Lasioglossum* 786  
*Leuconomia* 778, 818  
*leucoon*, *Polyblastus* 396  
*leucophthalma*, *Nomada* 900  
*leucopoda*, *Aproceros* 944  
*leucopogon*, *Halictus* 832  
*leucopterus*, *Diaeretus* 195, 220\*, 222  
*leucopus*, *Evylaeus* 796, 855, 864, 875, 876\*  
*leucopymatus*, *Evylaeus* 791  
*leucostoma*, *Acropimpla* 282  
*leucostoma*, *Apis* 847  
*leucostoma*, *Pachynematus* 953  
*leucostoma*, *Symplectis* 713  
*leucozonia*, *Apis* 787  
*leucozonium*, *Lasioglossum* 787, 847, 852\*, 853, 840  
*levantina*, *Pterandrophysalis* 983, 988\*  
*levibasis*, *Dusona* 629  
*levifida*, *Dolichogenidea* 183  
*levigatus*, *Thymaris* 373\*, 374  
*levis*, *Jezarotes* 670  
*leviventre*, *Lasioglossum* 786, 840, 842, 843  
*lewisi*, *Hedychrum* 1003  
*liaoningensis*, *Latibulus* 426  
*liberator*, *Dusona* 618  
*liberta*, *Athalia* 955  
*lichtwardii*, *Tenthredo* 957  
*lictorius*, *Choeras* 160  
*lientericus*, *Nematus* 950  
*ligniseca*, *Megachile* 897  
*limacina*, *Caliroa* 918  
*limbata*, *Tenthredo* 957  
*limbelloides*, *Evylaeus* 789  
*limbellus*, *Evylaeus* 792, 857  
*limbellus*, *Halictus* 792  
*Limbevylaeus* 788, 792  
*limissicus*, *Seladonia pollinosus* 831  
*limitaris*, *Pachyprotasis* 956  
*limitaris*, *Perilissus* 267  
*limitaris*, *Pimpla* 267  
*limmeriaeformis*, *Stilbops* 432\*  
**Limneriini** 597, 599, 604  
*lincangensis*, *Aphidius* 227  
*lindemansi*, *Mesoleius* 531, 533\*, 534  
*Lindqvistia* 950  
*linearis*, *Dusona* 607  
*linearis*, *Evylaeus* 757, 790  
*linearis*, *Hartigia* 961  
*lineata*, *Strongylogaster* 948  
*lineate*, *Dolichogenidea* 182  
*lineicoxis*, *Pachyprotasis* 956  
*lineifrons*, *Exochus* 657\*, 659\*, 661\*, 664  
*lineiger*, *Eridolius* 345, 346, 347\*  
*lineola*, *Dinotrema* 33\*, 35  
*linitus*, *Anoncus* 513  
*linorum*, *Phrudus* 564  
*liodomus*, *Pachyhalictus* 781  
*lionyx*, *Eridolius* 346, 347\*  
*liopleuris*, *Saotis* 548  
*liopleuris*, *Saotis* 550  
*liosternus*, *Campodorus* 528  
*liotryphon* 259, 282, 290  
*liparidis*, *Glyptapanteles* 191  
*liparus*, *Syrphoctonus* 721\*, 723  
*Lipolexis* 195, 198, 237  
*Lipotriches* 752, 777, 778, 801, 819  
*lisa*, *Lasioglossum* 786, 842, 848\*, 851  
*Lissonota* 259, 267, 449, 450, 457, 675  
**Lissonotini** 433, 449, 450  
*lissonotus*, *Evylaeus* 796, 797  
*lissos*, *Dolichogenidea* 183  
*Listrocyptus* 427  
*Listrognathus* 426  
*litae*, *Dolichogenidea* 182  
*Litochila* 427  
*littoralis*, *Evylaeus* 795, 796  
*littoralis*, *Mimumesa* 997  
*liturata*, *Empria* 955  
*lituratoria*, *Hypsantix* 556, 557\*  
*liui*, *Trioxys* 247\*, 248  
*livida*, *Tenthredo* 957  
*lividariae*, *Dusona* 618  
*Livipurpurata* 427  
*lobata*, *Nomia* 777  
*lobata*, *Pseudapis* 777  
*lobatus*, *Halictus* 783  
*lobatus*, *Pamphilus* 930\*, 932-934, 936\*, 938\*, 940, 941\*  
*Lobonomia* 777  
**Loboscelidiinae** 998  
*locastrae*, *Apanteles* 169  
*loderi*, *Anoncus* 513  
*Loderus* 947, 948  
*Loethalictus* 796  
*loetus*, *Evylaeus* 788  
*logopoda*, *Megachile* 897  
*loktini*, *Empria* 955  
*londoko*, *Mesoleius* 534  
*longa*, *Polysphincta* 307  
*longicaudatus*, *Allomacrus* 689  
*longiacer*, *Neoxorides* 326  
*longiantennatus*, *Aphidius* 227  
*longiantennatus*, *Glyptapanteles* 192  
*longiareolatum*, *Spilopteron* 672  
*longibasalis*, *Phradis* 578, 579\*  
*longicalcar*, *Chorinaeus* 641\*-643  
*longicalcar*, *Dolichogenidea* 182  
*longicauda*, *Amauronematus* 951  
*longicauda*, *Ctenochira* 382\*, 384  
*longicauda*, *Delomerista* 321\*, 320  
*longicauda*, *Dinotrema* 54, 989  
*longicauda*, *Dolichogenidea* 182  
*longicauda*, *Dusona* 612  
*longicauda*, *Gelanes simillimus* f. 577  
*longicauda*, *Mirufens* 973, 974\*  
*longicaudatus*, *Apanteles* 169  
*longicaudi*, *Trioxys* 245, 246\*  
*longiceps*, *Nomioides* 779  
*longiceps*, *Periope* 651, 652\*  
*longiclavatus*, *Ophioneurus* 978\*  
*longicolle*, *Hedychrum* 1003  
*longicorne*, *Praon* 209\*, 211  
*longicornis*, *Ametastegia* 955  
*longicornis*, *Arge* 943  
*longicornis*, *Chorinaeus* 641\*-643  
*longicornis*, *Dufourea* 775  
*longicornis*, *Empria* 955  
*longicornis*, *Eucera* 903  
*longicornis*, *Exochus* 657\*, 659\*, 661\*, 665  
*longicornis*, *Glyptapanteles* 192  
*longicornis*, *Pachynematus* 953  
*longicornis*, *Pachyprotasis* 956  
*longicornis*, *Scolobates* 508  
*longicornis*, *Thymaris* 373\*, 374  
*longifacies*, *Evylaeus sulcatus* 858, 864  
*longifemur*, *Aspilota* 80, 81\*  
*longigena*, *Dusona* 621  
*longiglossa*, *Dufourea* 774  
*longinotaulices*, *Phaenolobus* 671  
*longipennis*, *Tenthredo* 957  
*longipes*, *Halictus* 793  
*longipetiolaris*, *Alloplasta* 451  
*longipetiolaris*, *Dyspetes* 385  
*longipetiolus*, *Aphidius* 231\*, 232  
*longiradius*, *Falciconus* 236\*, 237  
*longirostris*, *Halictus* 794  
*longiserra*, *Amauronematus* 951  
*longiseta*, *Exeristes* 289  
*longisetosus*, *Probles* 588, 591\*  
*longisoma*, *Dinotrema* 42, 43\*  
*longispina*, *Metopius* 646\*, 647\*  
*longispinis*, *Glypta* 442  
*longispinis*, *Nematus* 950  
*longissima*, *Chrysis* 1005  
*longistigma*, *Glyptapanteles* 192  
*longistigmus*, *Ephedrus* 201\*, 204  
*longistilus*, *Dusona* 629  
*longiterebra*, *Teleutaea* 435\*, 448  
*longithorax*, *Rossemia* 690\*  
*longiungula*, *Glypta* 447  
*longius*, *Phrudus* 564  
*longiventre*, *Dinotrema* 56, 57\*  
*longiventris*, *Lamachus* 530  
*longiventris*, *Saotis* 548\*-550  
*longiventris*, *Syrphoctonus* 722, 724  
*longula*, *Chrysis* 1005  
*longula*, *Glypta* 438\*, 443  
*longula*, *Xyela* 913\*  
*longulus*, *Aphidius* 232  
*longupelis*, *Ishigakia* 670  
*lonicerae*, *Aphidius* 232  
*lonicerae*, *Nematus* 950  
*Lophalictus* 785, 787, 804, 840  
*Lophyproplectus* 259, 500-502  
*lophyrorum*, *Lamachus* 530  
*lophyrum*, *Lamachus* 530  
*louiseae*, *Aspilota* 60  
*lubricus*, *Pantisarthrus* 696  
*Lucasellus* 752, 754, 785  
*Lucasius* 785  
*Luciana*, *Glyptapanteles* 192  
*lucidator*, *Campodorus* 521\*, 525  
*lucidipennis*, *Seladonia* 784, 829, 834, 835\*, 831\*, 837\*, 838  
*lucidulus*, *Acrotomus* 335, 336\*  
*lucidulus*, *Evylaeus* 792, 855, 858, 864, 874\*, 875  
*lucidus*, *Halictus* 858, 826  
*luciferum*, *Ctenopelma* 477\*, 478, 480  
*lucorum*, *Bombus* 906  
*lucorum*, *Trichiosoma* 946  
*luctifer*, *Allantus* 955  
*luctifera*, *Dolichogenidea* 182  
*luctuosa*, *Melecta* 905  
*luctuosa*, *Pimpla* 319  
*luculentum*, *Spilopteron* 672  
*luganicus*, *Halictus* 784  
*lugens*, *Exetastes* 466  
*lugens*, *Lathrostizus* 631  
*luginbrina*, *Glypta* 438\*, 445  
*lugubris*, *Microplitis* 141\*, 148\*, 151  
*lui*, *Agriotypus* 422  
*luminata*, *Cotesia* 186  
*lupinelli*, *Halictus* 827  
*luridator*, *Oxyturus* 559-561\*  
*luridipes*, *Ctenonomia* 785  
*luridus*, *Pantisarthrus* 694\*, 696  
*lusca*, *Praestochrysis* 1006  
*lusitanica*, *Dufourea* 774  
*lussinicus*, *Halictus* 783  
*lutea*, *Cimbex* 916\*  
*lutea*, *Nomioides* 778  
*luteator*, *Lophyproplectus* 264, 502  
*luteator*, *Lophyproplectus* 267  
*luteator*, *Otoblastus* 394\*  
*luteicornis*, *Euryproctus* 554  
*luteipes*, *Janus* 961  
*luteiventris*, *Pachynematus* 952  
*luteola*, *Aneucelis* 569\*, 571  
*luteolator*, *Orthopelma* 680  
*luteolus*, *Trioxys* 245  
*luteomarginatus*, *Otoblastus* 393\*, 394\*  
*lutescens*, *Perilissus* 503  
*lutescens*, *Seladonia* 760  
*luteum*, *Ctenopelma* 477  
*luteum*, *Papilloma* 237, 238\*  
*luteum*, *Spilopteron* 672  
*luteus*, *Cimbex* 946  
*lutzenkoi*, *Halictus* 787, 845  
*lychnidis*, *Aphidius* 232  
*Lycorina* 261, 262, 428  
*Lycorina* sp. 263\*  
**Lycoriniinae** 262, 266, 269, 278, 428, 473  
*lydia*, *Acrodactyla* 305  
*Lygaeonematus* 952  
*Lygaeotus* 952  
*Lygurus* 563, 564  
*lymantriae*, *Phobocampe* 632  
*Lysaphidius* 195, 198, 234  
*Lysephedrus* 196, 199  
*lysholmi*, *Alpinobombus balteatus* var. 905  
*Lysiphlebia* 198, 234  
*Lysiphlebus* 195, 198, 226, 234  
*Lysiphlebus* subg. 227

- maacki, *Aspilota* 89, 90\*, 91, 122  
 maacki, *Megachile* 897  
 maackii, *Megachile* 735  
 maai, *Apocryptus* 425  
 Machaeris 780  
*machilaphidis*, *Bioxys* 253  
*mackaueri*, *Adialytus* 226  
*mackaueri*, *Chaetopauesia* 220\*, 221  
 macki, *Megachile* 897  
*Macrini* 599  
*macrocentrus*, *Polyblastus* 395\*, 397\*, 398  
*macrocera*, *Dinotrema* 46\*  
*macroceratus*, *Trioxys* 245, 246\*  
*macrocornis*, *Lysiphlebus* 227  
*macroductyla*, *Gunomeria* 552\*  
*macroductyla*, *Gunomeria* 554  
*macrofossa*, *Zygoglypta* 449  
*Macrophya* 916, 958  
**Macrophyini** 958  
*Macropis* 734, 887, 888  
*macrops*, *Neorhostigma* 10  
*macropunctatus*, *Dolichomitus* 284  
*macrospioniellae*, *Aphidius* 229\*, 230  
*macrospiphagum*, *Toxares* 206  
**Macroxyelinae** 922  
*Macrus* 603, 631  
*macrura*, *Dinotrema* 20, 21, 23\*  
*Maerus* 603, 631  
*mactatoides*, *Dusona* 615  
*mactator*, *Dusona* 615  
*macula*, *Strongylogaster* 948  
*macula*, *Triancyra* 332  
*maculator*, *Mesoleius* 538\*, 540\*  
*maculator*, *Otoblastus* 394  
*maculatus*, *Halictus* 783, 825\*, 826, 828\*, 829  
*maculatus*, *Psites* 901\*, 902  
*maculicollis*, *Campodorus* 528  
*maculicornis*, *Rynchobanchus* 471  
*maculicoxys*, *Pseudorhyssa* 321\*, 323, 328\*  
*maculifrons*, *Nomada* 900  
*maculiger*, *Tenthredo* 957  
*maculipennis*, *Megarhyssa* 331  
*maculipes*, *Evylaeus* 794  
*maculitibia*, *Macrophya* 958  
*Maculonomia* 777  
*maculosa*, *Pamphilus* 939  
*madida*, *Acrodactyla* 302, 303\*  
*maesta*, *Pachynematus* 953  
*maetai*, *Andrena* 884  
*Magaloptilla* 752  
*magda*, *Aphidius* 229  
*magnispiracularis*, *Giraudia* 427  
*magnocularis*, *Heptamelus* 949  
*magretti*, *Halictus* 834  
*maidii*, *Lasioglossum* 787  
*majejskajae*, *Exetastes* 465  
*majus*, *Lasioglossum* 787  
*makedonicum*, *Lasioglossum* 794  
*Malachevylaeus* 790  
*malachura*, *Melitta* 790  
*malachurellus*, *Halictus* 855  
*malachurus*, *Evylaeus* 757-759, 790, 798\*, 799\*  
*malacosomae*, *Gregopimpla* 289  
*malaisei*, *Terrestribombus* 906  
*malaisei*, *Agenocimbex* 946  
*malaisei*, *Aglaostigma* 956  
*malaisei*, *Amauronematus* 951  
*malaisei*, *Bathanthidium* 891\*, 893  
*malaisei*, *Bombus* 906  
*malaisei*, *Bombus sporadicus* 906  
*malaisei*, *Lasanthidium* 893  
*malaisei*, *Microleptes* 683\*  
*malaisei*, *Pachynematus* 953  
*malaisei*, *Siobla* 958  
*malaisei*, *Stelis* 893  
*malaisei*, *Trichiosoma* 946  
*malaisei*, *Andrena sericea* var. 885  
*mali*, *Arge* 943  
*malimba*, *Microplitis* 146, 148\*, 150  
*malongensis*, *Pauesia* 215  
*mamitus*, *Apanteles* 169  
*mananae*, *Dinotremma* 989  
*manchurianum*, *Hedychrum* 1003  
*manchurica*, *Coelioxys* 894\*, 895  
*mandarina*, *Praestochrysis* 1006  
*mandarinus*, *Halictus* 855  
*mandibularis*, *Tricees* 644  
*mandibulare*, *Astiphromma* 679  
*mandibularis*, *Atopotrophos* 365\*  
*mandibularis*, *Coelioxys* 894\*, 896  
*mandibularis*, *Delomerista* 321\*, 322  
*mandibularis*, *Dolichomitus* 284  
*mandibularis*, *Dufourea* 774, 805\*, 806\*, 808-812\*  
*mandibularis*, *Evylaeus* 787, 788, 791  
*mandibularis*, *Hemigaster* 427  
*mandibularis*, *Microplitis* 147, 148\*  
*mandibularis*, *Morawitzia* 776  
*mandibularis*, *Nepiesta* 632  
*mandibularis*, *Oxybelus* 997  
*mandibularis*, *Rophites* 776  
*mandibularis*, *Stilbops* 432  
*mandjuriensis*, *Ephedrus* 206  
*mandschurica*, *Nomia* 777  
*mandschurica*, *Nomiapis* 816-818, 798\*  
*mandschuricum*, *Halictus* 847  
*mandschuricum*, *Lasioglossum* 847  
*mandshurica*, *Pontania* 952  
*mandshuricus*, *Nematus* 950  
*mandsuricus*, *Cleptes* 1002  
*manevali*, *Microplitis* 150  
*manganicolor*, *Dictyonotus* 634  
*manifestator*, *Ephialtes* 286\*-288\*  
*manipula*, *Megachile* 897  
*Mansa* 427  
*manshuricus*, *Tryphon* subulcatus 400  
*mansuetor*, *Hypsicera* 654  
*manticatus*, *Dolerus* 948  
*manukyani*, *Diaparsis* 574\*, 575  
*Marghalictus* 787, 788, 792, 793  
*Marghalictus* 855  
*marginata*, *Andrena* 735, 885  
*marginata*, *Rasivalva* 165\*, 168  
*marginata*, *Zaraea* 945  
*marginator*, *Campodorus* 522\*-524\*, 526  
*marginator*, *Otoblastus* 393, 394\*  
*marginatus*, *Eremotylus* 636\*, 637  
*marginatus*, *Evylaeus* 758, 760, 789, 855  
*marginatus*, *Halictus* 789  
*marginatus*, *Lamachus* 531  
*marginatus*, *Orthocentrus* 715  
*marginatus*, *Zaglyptus* semirufus 299  
*marginella*, *Microgaster* 153  
*marginellus*, *Anoncus* 513  
*marginellus*, *Evylaeus* 793, 857  
*marginellus*, *Hylaeus* 793  
*marginellus*, *Monoblastus* 393\*  
*mariae*, *Bombus ikonnikovii* var. 906  
*marianum*, *Hedychrum* 1003  
*marikovskayae*, *Halictus* 783  
*maritima*, *Aneucelis* 570  
*maritima*, *Formicapis* 890  
*maritima*, *Formicapis robusta* 890  
*maritima*, *Hoplitis* 735, 890, 891  
*maritima*, *Hoplitis* 891\*  
*maritima*, *Megachile* 897  
*maritima*, *Osmia* 892, 893  
*maritimus*, *Evylaeus* 794  
*marjoriae*, *Lygurus* 564  
*marjoriae*, *Polyblastus* 397\*, 398  
*markewitschi*, *Konowia* 960  
*maroccana*, *Dufourea* 775  
*maroccana*, *Systropha* 776  
*marshalli*, *Distatrix* 187  
*marshalli*, *Microplitis* 150  
*martynovi*, *Hedychrum* 1003  
*maruyamae*, *Dusona* 609  
*maruyamae*, *Synaldis* 64\*, 66  
*maruyamana*, *Alloplasta* 450, 451  
*maruyamana*, *Megarhyssa* 331  
*maruyamana*, *Trypochosis* 426  
*maruyamanus*, *Enicospilus* 635  
*maruyamator*, *Dusona* 610  
*maruyamensis*, *Glypta* 447  
*maruyamensis*, *Parmortha* 427  
*maruyamensis*, *Phaenolobus* 671  
*marvelus*, *Aphidius* 227  
*masao*, *Pamphilus* 931\*, 934\*, 937\*, 939\*, 941\*, 942  
*masculus*, *Evylaeus* 791  
*mashobrica*, *Pauesia* 215  
*masovica*, *Paracentrobia* 979  
*massuricus*, *Evylaeus* 787, 792  
*matianensis*, *Evylaeus* 794, 858  
*matricariae*, *Aphidius* 195, 230\*, 232  
*matridigna*, *Dinotrema* 46\*  
*matsumurae*, *Dusona* 615  
*matsumurae*, *Xoanon* 959  
*matsumurai*, *Dolichomitus* 284  
*matsumurai*, *Halictus* 856  
*matsumurai*, *Hylaeus* 879  
*matsuyamensis*, *Lysaphidus* 233\*, 234  
*matsuyamensis*, *Neoxorides* 326  
*matutina*, *Chrysis* 1005  
*maukensis*, *Andrena* 884  
*maura*, *Thrinax* 948  
*maurus*, *Nomioides* 823  
*maurus*, *Thymaris* 373\*, 374  
*maurusius*, *Evylaeus* 794  
*mavka*, *Carinthilota* 10  
*maxima*, *Synaldis* 69\*, 70  
*maximus*, *Halictus* quadricinctus var. 826  
*maximus*, *Pamphilus* 930, 931\*, 933\*, 935  
*mayacensis*, *Halictus* 859  
*mayae*, *Diolcogaster* 164  
*mayanki*, *Eugalta* 325  
*Mecetron* 636, 637  
*Mecetron* sp. 633\*  
*mecophlebius*, *Enicospilus* 635  
*medanensis*, *Halictus* 834  
*media*, *Andrena* 886  
*media*, *Clissa* 886  
*media*, *Glypta* 446  
*mediana*, *Microplitis* 150  
*mediata*, *Chrysis*  
*mediator*, *Microplitis* 148\*, 150  
*mediator*, *Orthopelma* 680  
*mediator*, *Perithous* 322  
*medicaginis*, *Aphidius* 228  
*medinai*, *Halictus* 859  
*mediosanguineus*, *Campodorus* 519, 527  
*mediterraneus*, *Halictus* 783  
*mediterraneus*, *Evylaeus* 789  
*mediterraneus*, *Metopius* 646\*, 647\*  
*medusae*, *Orthomiscus* 358\*, 359  
*Megabombus* 906  
*megacephalus*, *Halictus* 858  
*Megachile* 734, 743\*, 893, 897  
**Megachilidae** 733-735, 743, 889, 891\*  
**Megachilinae** 890  
**Megachilini** 735, 895  
*Megadineura* 950  
*Megalodontes* 911\*, 943  
**Megalodontesidae** 911\*, 912, 915\*, 916, 919, 920, 942  
**Megalodontesoides** 909, 912, 913  
*Megalodontidae* 942  
*Megalopta* 752  
*Megaloptidia* 752  
*Megalostylus* 698  
*Meganomioides* 779  
*Megaplectes* 427  
*megapolitana*, *Konowia* 960  
*Megarhyssa* 326, 327, 330  
*Megarhyssa* sp. 328\*  
*megaspis*, *Syrphoctonus* 722  
*megastigmatica*, *Aspilota* 83, 84\*  
*Megastylus* 680, 681, 692, 698  
*Megastylus* subg. 699, 700  
*Megaxyela* 922  
*megistocella*, *Glyptapanteles* 192

- Megommation 752  
 meifensis, Perjiva 426  
 Melalophacharops 604, 631  
*melan*, Lasioglossum 842  
 melanacrias, Pimpla 316\*-318\*  
 melanaria, Aneucelis 567\*, 570\*, 571  
 melanarium, Lasioglossum fallax 842, 848\*, 849  
 melanaspis, Nematius 950  
 melanaspis, Promethes 720\*, 730  
 melanator, Dusona 606, 607, 622  
 melancholica, Cylocoeria 688\*, 689\*  
*melancholicus*, Oxybelus 997  
 melanderi, Nomia 756  
 melanius, Xylophurus 426  
 melanocarpa, Pachynematus 953  
 melanocephala, Itoplectis 313  
 melanocera, Plectiscidea 705  
 melanocerus, Trematopygus 497\*, 498, 499  
 melanocornis, Evylaeus fulvicornis 857, 862, 869\*, 870  
 melanogaster, Campodorus 516\*, 527, 528  
 melanogaster, Drosophila 734  
 melanogaster, Syrphoctonus 722, 724  
 melanoleuca, Picardiella 426  
 melanolocus, Mesoleius 533, 541, 542  
*melanomitratus*, Halictus 859  
 Melanoplex 603, 631  
 melanopsis, Aperileptus 702  
 melanopus, Evylaeus 794, 858  
 melanopygus, Campodorus 522\*-524\*, 526  
 melanoscela, Cotesia 185  
 Melanosmia 892  
 melanosoma, Aphelinoidea 967  
 melanostigmus, Polyblastus 395  
 melanostoma, Gonotypus 631  
 melanotarsus, Metachorischizus 671  
 melanotus, Erromenus 376, 386\*, 387  
 melanura, Stelis 894  
 melanura, Stelis atterima 894  
*melanurus*, Mesoleius 547  
 Melcha 426  
 Melecta 898, 905  
 melectiformis, Epeolus 901  
**Melectini** 905  
 melectoides, Ammobatoides 901\*, 902  
 melitaeorum, Cotesia 185  
 Melitta 744\*, 889  
**Melittidae** 733, 734, 744, 745, 752, 887\*, 886  
**Melittinae** 888  
 Melitturga 886  
**Melitturgini** 886  
 mellifera, Apis 735, 736, 908\*  
 Meloboris 273, 603, 631  
*memorabilis*, Iconella 175  
 memorata, Iconella 175, 177\*  
 memorata, Microgaster 153  
 memorator, Dusona 613  
 Menaforia 426  
 Menaka 603, 631  
 Mendacibombus 906  
 mendax, Mendacibombus 906  
 mendeleevi, Diaparsis 576  
 mendica, Plectiscidea 706  
*Mengersenia* 564  
 Meniscus 449  
*Menozia* 222  
 mensurator, Glypta 438\*, 445  
 mera, Iconella 175, 177\*  
*meraca*, Andrena 885  
 mercator, Dusona 619  
*merceti*, Aphidius 232  
 merceti, Dufourea 775  
*merdarius*, Enicospilus 635  
 merescens, Halictus 781  
 mergensis, Evylaeus 797  
 meridionator, Cosmoconus 377-379\*  
 meridionator, Ctenochira 380  
 meridionator, Dusona 620, 624, 626-628  
 meridionator, Gnathochoris 708\*, 711  
 meridionator, Helictes borealis 698  
 meridionellator, Phobetes 556  
 Meringopus 426  
 meritor, Dusona 627  
 Merrophites 775  
 merula, Stenomacrus 717  
 mesembria, Dufourea 806  
 mesocastanus, Rhinotorus 509\*  
 mesocentrus, Dolichomitus 257, 285\*-287  
**Mesochorinae** 255, 259, 264, 268, 270, 272, 677  
 Mesochorus 261, 678, 679  
 Mesoclistus 675, 676  
**Mesoleiini** 476, 508, 512  
 Mesoleius 510, 513, 515, 521, 531, 547  
*Mesoleius* 515, 529  
 Mesoleptidea 552, 556  
 mesomela, Tenthredo 957  
 mesopleurator, Phradis 585  
*Mesopraon* 207  
 mesorufa, Ateleute 425  
 mesosclerus, Evylaeus 795  
*Mesostenini* 257, 425  
 Mesostenus 426  
 Mesostenus sp. 263\*  
 mesoviridis, Evylaeus 787, 791  
 mesoxantha, Plectiscidea 706  
*mesoxanthus*, Campoplex 619  
 mesoxanthus, Rhorus 493  
 Messa 486  
 messor, Dolichomitus 285\*, 286  
*messoria*, Microgaster 153  
 metacarpalis, Apanteles 169  
 Metachorischizus 669, 671  
*Metacoelus* 654  
 Metahorischizus 668  
 metallica, Arge 943  
 metallica, Zараea 945  
*metallicus*, Pholotesor 174  
 Metallus 953  
 Metaphidius 197  
 metapostnotum 748  
 metesae, Dolichogenidea 183  
 Metopheltes 501, 502  
**Metopiinae** 255, 257, 260, 268, 269, 273, 276, 638, 640, 680  
 Metopius 262, 276, 638, 645  
 Metopius sp. 263\*, 645\*  
 Metopius subg. 645  
 Mexalictus 753, 754  
 mica, Ledora 391\*  
 mica, Mesoleius 538\*, 540\*, 546  
 micans, Halictus 792  
 micans, Prosopalictus 792  
*micante*, Lasioglossum 792  
 micheneri, Nomioides 779  
 Microalictoides 751  
 micrator, Dusona 627  
 micrator, Trematopygus 498  
 microcardia, Seladonia 784  
 microcera, Glypta 438\*, 446  
 microceratus, Trioxys 241\*, 243  
 Microcharops 631  
 microclausum, Odontocolon 418  
 Microdiaparsis 588  
 Microdiprion 947  
 Microgaster 136, 153  
**Microgastrinae** 134, 138  
 Microhalictus 788, 791, 792, 855  
 Microleptes 680, 682  
**Microleptinae** 255, 268  
*Microleptinae* 680, 681  
**Microleptini** 680, 681, 682  
 Micrommation 752  
 micronematica, Pachynematus 953  
 microphyes, Pontopristia 951  
 Microplitis 135, 138  
*microps*, Tenthredo 956  
 Microrophites 775  
 Microsphecodes 754, 760  
 microstriatella, Parmortha 427  
 midas, Dolichogenidea 182, 183  
 middendorffi, Aspilota 102-104  
*mihalyii*, Protapanteles 191  
*mikado*, Megaxyela 922  
 miliaris, Nematius 950  
*Millironia* 306  
 miltotonus, Amauronematus 951  
 mimetica, Andrena 743\*  
 Mimumesa 997  
 minamikawai, Teleutaea 448  
 mindariphagum, Pseudopraon 211\*, 213  
 minicamena, Dinotrema 47, 48  
 minima, Aspilota 114, 121  
 minima, Eusterinx 709, 710  
 minimus, Stictopisthus 679  
 minomensis, Rynchobanchus 471  
 minor, Andrena 886  
 minor, Chaetostricha 971\*, 970\*  
 minor, Cladeutes 366\*  
 minor, Clissa 886  
 minor, Dusona 618, 621  
 minor, Ephedrus *plagiator* var. 206  
 minor, Glyptapanteles 192  
 minor, Halictus 783, 826, 828\*, 829  
 minor, Microleptes 683-685  
 minor, Syntactus 496  
 minuscula, Tumidiclava 985  
 minusculae, Ateleute 425  
*minuta*, Diolcogaster 161  
*minuta*, Dufourea 775, 798\*, 804-813  
 minuta, Fenella 953  
 minutator, Campodorus 521\*, 523  
 minutissima, Andrena 885  
 minutissima, Apis 779  
 minutissima, Diaparsis 575  
 minutissima, Dufourea 775  
 minutissima, Macrophyta 958  
 minutissima, Melitta 792  
 minutissimus, Evylaeus 756, 779, 791, 792, 798\*, 801\*-803\*, 821-824  
 minutissimus, Nomioides 824  
 Minutodufourea 775  
 minor, Dusona 616  
 Minutulaeus 788, 789, 855  
 minutuloides, Evylaeus 790, 855, 857  
 minutulus, Evylaeus 789  
 minutulus, Hylaeus 789  
 minutus, Armitarsus 958  
 minutus, Neliopisthus 370\*  
 minutus, Phradis 565, 580\*  
*Miomeries* 682  
*Miomeroidea* 698  
 mirabilis, Pontania 952  
*mironovi*, Bombus hypnorum f. 907  
 mironowianus, Bombus schrencki 907  
*mirotarsi*, Aphidius 228  
 Mirufens 964, 965, 973  
 mirus, Exochus 664  
 mirzai, Lysiphlebia 234  
*Mischaxorides* 696  
 Miscophus 997  
 mishae, Teleutaea 435\*, 448  
 mishimaensis, Cleptes 1002  
 mitakensis, Andrena 885  
 mitis, Aerodactyla 302\*, 305  
*mitratolus*, Halictus melanomitratus var. 859  
 mitratus, Exochus 657\*, 662  
 mitsuhashii, Tenthredo 957  
 mitsukurii, Eriocampa 956  
 mitsukurii, Tetralonia 903  
 mixta, Acrodactyla 305  
 mixta, Strongylogaster 948  
 mixtus, Campodorus 521\*, 523  
 miyabei, Evylaeus 795, 857, 865, 876\*, 878  
 miyabei, Plectocryptus 427  
 miyakei, Hylaeus 880\*, 882  
 miyamotoi, Andrena 884  
 miyatakei, Stictopisthus 679  
 miyoshii, Cotesia 186  
 miyoshii, Priopoda 504  
 mocsaryi, Barytatocephalus 632  
 modernus, Halictus 782  
 modestus, Bombus 907  
 modestus, Cosmoconus 378  
 modestus, Nomioides 779, 798\*, 822-824\*  
 modestus, Smicroplectrus 360, 361\*  
 moerens, Plectiscidea 704  
*moeschleri*, Rophites 815  
*moeschleri*, Rophites 776  
*moesta*, Eusterinx 709  
*mogrensis*, Halictus 834  
 moiwana, Epirhyssa 328  
 moiwanus, Arotus 670  
 molestae, Dolichogenidea 183  
 molestus, Phradis 588  
 molestus, Stenomacrus 717  
 mollator, Mesoleius 534\*, 535\*, 539

- mollis, Campodorus 520  
 mollis, Pachynematus 953  
*moltrechti*, Halictus 844  
 momicola, Pauesia 219\*, 221  
 momoi, Dusona 611, 613  
 momoi, Exochus 659\*, 661\*, 663\*  
 momoi, Glypta 445  
 momoi, Syrphoctonus 718  
 mondaensis, Seladonia 784, 830\*, 833, 836\*, 839, 840\*  
 mongibelli, Soikiella 982\*, 983\*  
*mongolensis*, Halictus rubicundus var. 827  
 mongoliana, Chrysis 1005  
 mongolica, Aneuclis 570  
*mongolica*, Chrysis 1005  
 mongolica, Dufourea 775, 805\*, 806\*, 808\*, 809\*, 813, 830-832, 835-838  
 mongolica, Melitturga 886  
 mongolica, Microplitis 148\*, 149  
 mongolica, Seladonia 784  
 mongolica, Tenthredo 957  
*mongolica*, Trichrysis 1006  
*mongolicum*, Hedychridium ardens 1003  
 mongolicum, Praon 212  
 mongolicus, Binodoxys 250\*  
 mongolicus, Clitopyga incitator 283  
 mongolicus, Eridolius 339-341  
 mongolicus, Neliopisthus 371  
 mongolicus, Schelocentrus 353\*  
 mongoliensis, Exetastes 467, 469  
 Monilapis 780, 783, 789  
 Monilevylaeus 790  
 moniliata, Synaldis 60, 61\*  
 moniliata, Tenthredo 957  
 monilicornis, Phrudus 562\*, 565  
 monilicornis, Sphecodes 798\*, 799\*, 801\*  
 Monoblastus 262, 376, 391  
*Monoblastus* 493  
 monochroum, Hedychridium 1003  
 Monoctonia 198  
 Monoctonus 198, 236  
 Monophadnus 954  
*Monoplectrochus* 650  
*Monoplectron* 650  
 Monorthochaeta 965, 974  
 Monostegia 955  
 monotricha, Paracentrobia 979\*  
 monstrocnexum, Dinotrema 26, 27  
 monstrificus, Evylaeus 792, 859, 863, 873  
 monstrosa, Nomia 777  
 montana, Anthophora 904\*  
 montana, Dusona 611, 612  
 montana, Glypta elongata 436  
 montana, Sussaba 721\*  
 montana, Sympherta 494, 496  
 montana, Trilia 776, 815  
*montanus*, Halictoides 806  
 montanus, Oxytorus 561\*  
 montanus, Phrudus 564  
 monticola, Alysson 997  
 monticola, Campodorus 522\*, 523, 525  
 monticola, Hylaeus 880\*, 881\*, 883  
 monticola, Megaplectes 427  
 monticola, Nomioides 779, 821-824  
 monticola, Philoctetes 1004  
 monticola, Phradis 580\*, 582, 587  
 monticola, Plectiscidea 705  
 monticolae, Glypta 440  
 montifrigillus, Evylaeus 797, 796  
 montivagator, Adelognathus brevicornis f. 415\*  
 montivolans, Evylaeus 796, 797  
 Morawitzella 751, 752, 774, 797, 800\*, 813  
 morawitzi, Seladonia 784  
 Morawitzia 751, 776  
*morbillosus*, Halictus 787, 847, 848  
 mordacella, Seladonia 784  
 mordator, Dolichomitrus 286\*  
 mordax, Campodorus 521\*, 522\*, 525  
 mordax, Seladonia 784  
*morio*, Cladius 949  
*morio*, Dentimachus 529  
 morio, Evylaeus 797  
 morio, Nesoselandria 948  
 morionellus, Phradis 566, 587  
 morleyi, Saotis 549\*, 550  
*moroderi*, Lysiphlebus 227  
 moros, Evylaeus 797, 859  
 mose, Evylaeus 790  
 moshei, Trioxys 246  
 moshkarareppus, Bombus beaticola 907  
 mucida, Seladonia 784  
 mucorea, Seladonia 784  
 Mucoreohalictus 784, 793, 832  
 mucoreus, Hylaeus 784  
 mucoreus, Nomioides 779  
 mucronata, Euura 951  
*muesebecki*, Ephedrus 203  
 mugodjarica, Seladonia 784, 834  
 muli, Hypamblyus 555  
 muliebris, Diacritus 718\*  
 multicilata, Prestwichia 983, 982\*  
 multicolor, Eclytus 333, 366, 367\*  
 multicolor, Zaglyptus 294\*, 299  
 multifasciata, Strongylogaster 948  
 multimaculatus, Euchalinus 426  
 muoti, Trilia 776, 815  
*murasaki*, Chrysis 1005  
 muravievi, Aspilota 97, 99\*  
 murinanae, Cephaloglypta 435\*, 436  
 murinanae, Pimpla 315, 317, 318\*  
 musahinus, Elampus 1003  
 muscorum, Bombus 906, 907  
 musculoides, Evylaeus 794  
 mushanus, Podoschistus 326  
 mutabilis, Illidops 179, 181\*  
 mutica, Zarea 945  
 mutilum, Lasioglossum 757, 787, 841, 844, 845, 847, 849\*, 852\*, 854  
 mutini, Andrena 884  
 muyuensis, Praon 207  
 mygdonia, Glyptapanteles 192  
 Myllenyx 327  
 Mymaromella 962  
 Mymaromma 962, 963  
**Mymaromatidae** 962, 963\*  
*Myriarthrus* 697  
*Myrmecobosca* 225  
 Myrmeleonostenus 426  
 myrtilla, Dusona 607  
*mysta*, Xoanon 959  
 Mystacanthophora 904  
 myzackaiae, Lipolexis 237  
 myzocallis, Trioxys 239\*, 243  
*myzophagum*, Praon 212  
 nabardicus, Evylaeus 794  
 nacheri, Ephedrus 204\*, 206  
 nacta, Aspilota 72, 73\*, 76, 130  
 nadigi, Halictus 782  
 naenia, Microplitis 139\*, 140, 150  
 naevia, Dinotrema 11  
 naevius, Oetophorus 267, 268, 502, 503  
 nagahamensis, Tryphon 399\*, 401  
 nagano, Exenterus 350\*  
*nagasakiensis*, Halictus 855  
*naipchianus*, Bombus 906  
 naipchianus, Psithyrus 906  
 naipchianus, Psithyrus distinctus var. 906  
 nakamurai, Dolichomitrus 284  
 nakanishii, Synosis 656\*  
 nakayamai, Neurotoma 927  
*nana*, Amauronematus 951  
 nana, Diadegma 267  
 nana, Fenusella 953  
 nana, Morawitzella 798\*, 801-803, 806\*, 813  
*nankingensis*, Chrysis rutiliventris 1005  
 Nanodiaparsis 575  
 nanula, Andrena 735, 885  
 nanus, Dusona 628  
 nanus, Pholetesor 170\*, 171  
 nanus, Polyblastus 394-396  
 naranyae, Itoplectis 313  
 narrator, Homaspis 481\*, 482  
 narzikulovi, Pontania 952  
 nasensis, Xorides 420  
 nasica, Aspilota 74, 75\*  
 nasica, Seladonia 784  
 nasicana, Nomia 756  
 naso, Illidops 181\*, 182  
 Nasoxiphia 960  
 nassata, Tenthredopsis 956  
 nata, Ctenochira 381\*, 383  
 nathami, Kristotomus 356\*  
 natras, Apanteles 169  
 nava, Plectiscidea 706  
 nawai, Andrena 884  
 nawaii, Brachycyrtus 410  
*nawaii*, Cotesia 185  
 nawaii, Protaphidius 222, 223\*  
 nebulator, Alexeter 513  
 nebulosa, Dusona 628  
 nebulosum, Macrophyopsis 956  
 necans, Praon 208\*  
 Necolio 426  
 necopinata, Aspilota 76, 77\*  
 necrasicosta, Dinotrema 39  
 nefertitor, Eremotylus 636  
 negativa, Endemyolia 953  
 neglecta, Pseudospinolia 1000\*, 1006  
 neglectus, Amauronematus 951  
 negligere, Thymaris 372\*  
*Nehomaspis* 480  
 Neliopisthus 259, 364, 370  
 nelumbus, Ephedrus 201  
 nematicida, Campodorus 526  
**Nematinae** 914-919, 947  
**Nematini** 910, 950  
 Nematinus 949  
 Nematopodiina 269  
 Nematopodius 426  
 Nematus 918, 950  
 Nemeritis 269, 599, 601, 632  
 Nemeritis sp. 600\*  
*Nemesoleius* 512  
*nemorale*, Lasioglossum 856  
 nemorensis, Plectiscidea 703  
 nemorivaga, Aspilota 76, 77\*  
*nemorum*, Glyptapanteles 191  
 neolalpinus, Diplazon 727, 728  
 Neocorynura 752  
 Neodiprion 918, 947  
 Neodontocryptus 426  
 neoliparidis, Glyptapanteles 192  
 neoplicator, Diaparsis 576  
 Neorhacodes 255, 258, 430  
**Neorhacodinae** 266, 269, 278, 430  
 Neorthostigma 10  
 Neostilbops 430  
 Neostrobilia 508, 546  
 Neostrobilia sp. 509\*  
 neoterica, Aspilota 99\*, 100, 101  
 neoversutus, Probes 567\*, 568\*, 589\*, 590  
 Neoxorides 324, 326  
 nepalensis, Dufourea 807  
 nepalensis, Hercus 369  
 neparallelus, Protapanteles 187, 188\*  
 nephus, Apanteles 169, 175, 176\*, 178  
*Nepiera* 631  
 Nepiesta 600, 632  
 Nepista 600  
 neptisis, Protapanteles 187, 188\*  
*neptunia*, Trichrysis 1006  
 nervellator, Dusona 624  
 nervosus, Monoctonus 236\*, 237  
 nervulata, Aspilota 86, 88, 111  
 nescita, Aspilota 122, 123\*  
*nesiotis*, Halictus rubicundus var. 827  
 Nesohalictus 752, 753, 785  
 Nesoprosopis 882  
 Nesoselandria 948  
 Nesosphecodes 754  
 nestor, Pachynematus 953  
 Netelia 259, 262, 266, 374  
 Netelia sp. 263\*, 276\*, 375\*  
 Neurateles 715, 717  
 Neurotoma 922-924, 926  
**Neurotonini** 924  
 nevadensis, Dieunomia 756  
*nevadensis*, Ephedrus 203  
 nevelskiana, Chrysis 1005  
 nevelskoi, Aspilota 95\*, 96  
 niceppe, Apanteles 169  
 nicias, Evylaeus 795

- nicosiae, Halictus 783  
**Nicosiini** 634  
*nidulans*, Halictus 827  
*nidulator*, Dusona 611  
 nielsenii, Polysphincta 302\*-304, 306  
*niger*, Alexeter 513  
*niger*, Aphidius 227  
*niger*, Dihelus 426  
*niger*, Ephedrus 203\*, 206  
*niger*, Eridolius 339  
*niger*, Hylaeus 880\*-882\*  
*niger*, Neoxorides varipes 326  
*niger*, Thymaris 373\*  
*niger*, Trematopygus 498  
*niger*, Xorides 420  
*nigerrima*, Tenthredo fagi var. 957  
*nigra*, Amphirhachis 452, 454\*  
*nigra*, Chaetostrichella 970  
*nigra*, Epirhyssa 329  
*nigra*, Gyropyga 426  
*nigra*, Ishigakia 670\*  
*nigra*, Monorthochaeta 974\*  
*nigra*, Pachyprotasis 956  
*nigra*, Rhopalomelissa 778  
*nigra*, Sussaba 732  
*nigra*, Theronia laevigata 323  
*nigra*, Trychosis 426  
*nigrans*, Mesoleius 542  
*nigrans*, Monoblastus 391\*, 393  
*nigrescens*, Acropimpla 282  
*nigrescens*, Aphidius 228  
*nigrescens*, Lamachus 530  
*nigriabdominalis*, Scolobates 507  
*nigricans*, Dyspetes 385  
*nigricans*, Microgaster 153  
*nigricans*, Neurotoma 927  
*nigricans*, Scambus 292\*-294\*, 296  
*nigricans*, Tranosema 632  
*nigricapitis*, Leptobatopsis 457  
*nigriceps*, Adelognathus 413\*  
*nigriceps*, Evylaeus 789, 858  
*nigriceps*, Nomioides 779  
*nigriceps*, Phobetes 556  
*nigriceps*, Synaldis 70\*, 71  
*nigricolis*, Scopesis 551  
*nigricorne*, Dinotrema 11  
*nigricornis*, Dinotrema 45  
*nigricornis*, Enizemum 725  
*nigricornis*, Glypta 438\*, 439\*, 442  
*nigricornis*, Halictus 842, 848\*  
*nigricornis*, Hylaeus 842  
*nigricornis*, Neliopisthus 370\*, 371  
*nigricornis*, Notopygus 483\*, 484  
*nigricornis*, Sinarachna 303\*, 308  
*nigricornis*, Smicroplectrus 363  
*nigricornis*, Trematopygus 497\*-499  
*nigricornutus*, Halictus 842  
*nigricoxa*, Pimpla 317  
*nigricoxis*, Alophosternum 283  
*nigricutis*, Seladonia 784  
*nigridentis*, Dusona 623, 624  
*nigridentis*, Phaeogenes 259  
*nigridorsum*, Dusona 626, 629  
*nigridorsum*, Pseudomalus auratus f. 1004  
*nigrificatus*, Exochus 658\*, 661\*, 663\*  
*nigrifacies*, Astrenis 562\*, 564  
*nigrifacies*, Lathrolestes 502  
*nigrifacies*, Proposis 882  
*nigrifemur*, Campodorus circumspectus var. 527  
*nigrifemur*, Echthronomas 631  
*nigrifemur*, Glyptorhaestus 489  
*nigrifemur*, Pyracmon 632  
*nigrifrons*, Adelognathus 413\*, 415, 416  
*nigrifrons*, Cteniscus 337\*, 338\*  
*nigrilabre*, Lasioglossum 786  
*nigrimaculans*, Yamatarotes 672  
*nigrina*, Dusona 607  
*nigrina*, Glypta 434, 438\*, 441  
*nigrinodosa*, Arge 943  
*nigrinotum*, Latibulus 426  
*nigripenne*, Ctenopelma 477\*, 478\*, 480  
*nigripennis*, Cephus 961  
*nigrripes*, Alloplasta 451, 452  
*nigrripes*, Arge 943  
*nigrripes*, Evylaeus 757, 789  
*nigrripes*, Exetastes 459\*, 469, 471  
*nigrripes*, Glypta 441  
*nigrripes*, Ishigakia 670  
*nigrripes*, Rophites 776  
*nigrripes*, Triclistus 650  
*nigrirpleuris*, Tenthredo 957  
*nigriscuta*, Saotis 548\*, 550  
*nigriscutellatus*, Acroricnus 425  
*nigrispiculum*, Xoridesopus 426  
*nigristigma*, Epirhyssa 329  
*nigrita*, Hygroplitis 154\*, 155  
*nigrita*, Nomioides variegata var. 821  
*nigritarus*, Syrphoctonus 723, 725  
*nigriteleus*, Aphidius 232  
*nigrithorax*, Sphinctus 403, 404\*  
*nigriritibialis*, Cotesia 186  
*nigritor*, Sympherta 495  
*nigritulus*, Phradis 580\*, 582  
*nigritus*, Tomostethus 954  
*nigriventralis*, Scolobates 507  
*nigriventris*, Astiphromma 678  
*nigriventris*, Campodorus 519\*, 520\*  
*nigriventris*, Cosmoconus 378\*, 379  
*nigriventris*, Cotesia 185  
*nigriventris*, Glypta 437\*, 439  
*nigriventris*, Megachile 895, 897  
*nigriventris*, Monoblastus 391  
*nigriventris*, Nomioides variegata var. 821  
*nigriventris*, Osmia 735, 892, 893  
*nigriventris*, Phaestus 492  
*nigriventris*, Phobetes 558  
*nigriventris*, Promethes 731  
*nigriventris*, Rhogogaster 956  
*nigriventris*, Rynchobanchus 471  
*nigriventris*, Saotis 548\*, 549  
*nigroclitatus*, Hortobombus consobrinus var. 906  
*nigroclypeata*, Onycholyda 928\*, 929  
*nigrocoerulea*, Neurotoma 927  
*nigrodorsatus*, Craesus 950  
*nigrolateralis*, Hortobombus consobrinus var. 906  
*nigrolateralis*, Tenthredo 957  
*nigrolineata*, Pachyprotasis 956  
*nigromaculatus*, Craesus 950  
*nigromica*, Mesoleius 540\*, 541\*, 544\*, 545  
*nigronodosa*, Arge 943  
*nigronotata*, Pachyprotasis 956  
*nigropectus*, Enicospilus 634  
*nigropicta*, Tenthredo 957  
*nigropictus*, Dicaemtus 634  
*nigroplica*, Glypta 444  
*nigrosternatus*, Nematinus 949  
*nigrotetacea*, Hartemita 992\*  
*nigrotibialis*, Dusona 608, 625  
*nigrotibialis*, Halictus leucozonius var. 847  
*nigrovaginata*, Arge 943  
*nigroventralis*, Megabombus consobrinus var. 906  
*nigroventralis*, Bombus consobrinus var. 906  
*nigroventralis*, Ctenochira 380  
*nigrum*, Ctenopelma 259, 476\*, 477, 478\*, 480  
*nigrus*, Asperpunctatus 670\*  
*nikandrovskii*, Campodorus 521\*, 525  
*nikishenae*, Phradis 579\*  
*nikkoense*, Odontocolon 418  
*nikkoensis*, Alcochera 512, 514\*  
*nikkoensis*, Halictus 832  
*nikkoensis*, Oxytorus 561  
*nikkoensis*, Zabrachypus 308  
*nikolskayae*, Seladonia 784, 835\*-837\*, 839  
*nilotiaca*, Pseudapis 777  
*niloticus*, Halictus 834  
*niphadoctona*, Diaparsis 575  
*niponica*, Chrysis 1005  
*Nippocryptus* 426  
*nippon*, Andrena 885  
*nippon*, Hylaeus 879, 881\*  
*nippon*, Tenthredo viridatrix 958  
*nipponense*, Lasioglossum 846, 856  
*nipponensis*, Arge 943  
*nipponensis*, Dentimachus 529  
*nipponensis*, Evylaeus 789, 846, 856, 861, 867\*, 868  
*nipponensis*, Halictus 846  
*nipponensis*, Lophyprolectus 502  
*nipponensis*, Tetralonia 903  
*nipponica*, Ammophila sabulosa 997  
*nipponica*, Aspilota 119, 120\*  
*nipponica*, Chrysis 1005  
*nipponica*, Kerrichia 352, 353\*  
*nipponica*, Megachile 897  
*nipponica*, Nesoselandria 948  
*nipponica*, Pimpla 317  
*nipponica*, Sympherta 495  
*nipponica*, Tromatobia 297, 299  
*nipponicola*, Lasioglossum 787, 846  
*nipponicum*, Areopraon 207  
*nipponicus*, Hylaeus 879, 882  
*nipponicus*, Pseudomalus 1004  
*Nipponophion* 636  
*Nipponosega* 998, 1002  
*nitens*, Selandria 948  
*nitida*, Diaparsis 576  
*nitida*, Schizopyga 307  
*nitidiceps*, Tenthredo 957  
*nitidifrons*, Triclistus 650  
*nitidipleuris*, Amauronematus 951  
*nitidipleuris*, Dusona 629, 630  
*nitidiuscula*, Andrena 885  
*nitidiuscula*, Melitta 794  
*Nitidiuscula* 794 855  
*nitidiusculus*, Evylaeus 794  
*nitidulus*, Synaldis 64  
*nitidulator*, Synaldis 66\*, 68  
*nitidulus*, Cleptes 1002  
*nitidulus*, Evylaeus 797, 859  
*nitidus*, Ephedrus 203  
*nitidus*, Pygmaeolus 562\*, 565  
*nitifrons*, Triclistus 650  
*nitin*, Cryptinae 262  
*nitobei*, Epirhyssa 329  
*nitobei*, Sirex 959  
*Nitocris* 778, 818  
*nivalis*, Dufourea 806  
*nivalis*, Mesoleius 531, 532\*  
*nivalis*, Seladonia 784  
*niveocinctum*, Halictus 847  
*niveocinctum*, Lasioglossum 787, 849\*, 852\*, 853  
*nivosum*, Aglaostigma 956  
*nixonii*, Apanteles 169  
*nixonii*, Deuterixys 184\*  
*nixosiris*, Dolichogenidea 182  
*nobile*, Hedychrum 1003  
*nobiliforme*, Hedychrum 1003  
*nobilis*, Aspilota 104, 106\*  
*noctilio*, Sirex 959  
*Noctoraptor* 752  
*Nodicornevylaeus* 788, 855  
*nodicornis*, Dufourea 775  
*nodicornis*, Evylaeus 788, 858, 860, 865\*, 866  
*nodicornis*, Halictus 788  
*nodosa*, Synaldis 69\*, 70, 72  
*nododanus*, Dyspetes 385  
*Nomada* 734, 735, 760, 897, 898, 900  
**Nomadinae** 735, 900  
**Nomadini** 900  
*nomas*, Aspilota 74, 75\*  
*Nomia* 752, 777, 778, 801, 818, 902\*  
*Nomiapis* 752, 777, 800\*, 816  
**Nomiinae** 747-752, 756, 816  
*Nomioides* 752, 779, 790, 800\*, 802, 822  
**Nomioidinae** 747-752, 756, 778, 800\*, 801, 820  
*nonareacidus*, Zabrachypus 308  
*nonna*, Aspilota 74, 75\*  
**Nonnini** 597, 599  
*noomen*, Hylaeus 880\*, 881\*, 883  
*nopporensis*, Pausia 216\*, 217  
*norikurae*, Dusona 622  
*norikuranus*, Oxytorus 561\*  
*nortoni*, Megarhyssa 326, 330  
*nortoni*, Nomia 777  
*norvegicus*, Bombus 907  
*norvegicus*, Psithyrus 907  
*notabilis*, Leptacoenites 676  
*notabilis*, Terminator 714\*, 715  
*notata*, Aspilota 74, 75\*  
*notata*, Glypta 441

- notator, Mesoleius 538\*, 540\*, 541\*, 543  
notatus, Exetastes 459\*, 465  
notatus, Exochus 665  
nothus, Cotesia 186  
notomelas, Tenthredo 957  
Notopygus 477, 483  
Notozus 1003  
notulatoria, Ecthyromorpha agrestoria 313  
nova, Andrena 884  
novicia, Microgaster 153  
novita, Delomerista 321\*, 320  
novograblenovi, Dolerus 948  
noxia, Microgaster 153  
nubica, Pseudapis 777  
nubilator, Dusona 622  
nubilus, Priophorus 949  
nucleolus, Halictus smeathmanellus 797  
nuntius, Aspilota 116\*, 118  
nupricola, Lasioglossum 790, 857  
nupta, Cerceris 997  
nuristanicus, Halictus 782  
nutricola, Aspilota 116\*  
nyemitawa, Arge 943  
Nyerera 137, 183  
nymphae, Bombus 907  
nymphaeae, Praon 208  
Nysson 997
- obductus, Pachynematus 952  
obenbergeri, Microleptes 683, 684\*  
Obisiphaga 255, 268  
oblicarina, Dolichogenidea 183  
obliquus, Mesoleius 541  
obliterata, Dusona 625, 628  
obliterata, Rhysa 332  
oblongopunctatus, Lophyoplectus 264, 268, 270, 502, 504\*  
obovata, Melitta 856  
obscura, Oligosita 977\*  
obscura, Plectiscidea 704, 705  
obscurata, Nomioidea minutisima var. 823  
obscurator, Campodorus 515, 516\*  
obscurator, Dusona 607, 611  
obscurator, Tersilochus 566  
obscuratus, Evylaeus 790  
obscurella, Eusterinx 709, 710  
obscuripennis, Acilits 223, 224\*  
obscuripennis, Phthorima 722  
obscuripes, Dusona 618  
obscuripes, Phradis 582  
obscuripes, Tymmophorus 729  
obscurus, Apanteles 169  
obscurus, Aperileptus 702  
obscurus, Banchus 461  
obscurus, Bombus lapponicus var. 907  
obsessor, Aspilota 105, 107\*, 109  
obsoleta, Aspilota 132\*, 133  
obsoleta, Neurotoma nemoralis var. 927  
obsoleta, Tenthredo 957  
obstans, Dolichogenidea 183  
obtusator, Campodorus 517  
obtusator, Mesoleius 538\*, 540\*, 541\*, 544\*, 545  
obtusator, Tryphon 399\*, 400  
obtusispina, Coelioxys 894\*, 896, 897
- obtusus, Campodorus 518  
obtusus, Oxytorus 561\*  
obtusus, Yamatarotes 674  
obtutor, Dusona 627, 630  
obvius, Glyptapanteles 190\*, 192  
Occapes 476, 553, 556  
occidens, Lasioglossum 787, 846, 847, 849\*, 852-854  
occidentalis, Eurycardiichiles 996  
occipitalis, Seladonia leucahenea 833  
occipitosum, Aglaostigma 956  
occulta, Aspilota 113\*, 114  
occultodistinctus, Bombus lapponicus var. 907  
occupator, Cylloceria 687  
oceanicus, Bombus 907  
oceanicus, Pyrobombus 907  
ocellaris, Exetastes 467, 470  
ocellatae, Microplitis 139\*, 142  
ocellatus, Eniscopilus 635\*  
ochotica, Orientabia 945  
ochracea, Microplitis 139\*, 140  
ochraceum, Aglaostigma 956  
ochreohirtum, Lasioglossum 786, 842, 848\*, 851  
ochroleucus, Bombus consobrinus 906  
ochropodus, Heterarthrus 953  
ochropus, Odontocolon 419\*  
ochropus, Seladonia 784  
ochrostigma, Apanteles 169  
ocracea, Pseudapis 777  
octomaculatus, Agrobombus agrorum var. 907  
octonarius, Glyptapanteles 190\*, 192  
oculator, Cymodusa 606  
oculatoria, Tromatobia 298  
odarka, Aspilota 76, 82\*, 84  
Odinophora 449, 450, 457  
Odontocolon 257, 418  
odontogastra, Dufourea 775, 810  
Odontolycommus 640  
odontus, Arotes 670  
**Oedemopsini** 269, 333-365  
Oedemopsis 259, 364, 372  
oehlkei, Pimpla 314  
Oetophorus 267, 501, 502  
ogara, Cotesia 186  
ogasarawai, Phobetes 556  
ogasarawai, Xiphydria 960  
ogumae, Sirex 959  
oharai, Eurytyloides 718  
ohei, Evylaeus 792, 855, 859  
ohharai, Astiphromma 678  
oishii, Caliroa 954  
okadai, Dusona 615  
okadai, Promethes 730  
okai, Hedychrum 1003  
okamotoi, Cotesia 185  
okinawana, Friona 426  
oleraceum, Dinotrema 42  
Olesicampe 599, 604, 632  
Olesicampe sp. 602\*  
**Olethrodolini** 474, 475, 485  
Olethrodotis 278, 475, 485  
Olethrodotis 1003  
olgae, Elampus 1003  
olgae, Uscana 987\*, 988  
oligomera, Eusterinx 709, 710  
Oligonematus 952  
Oligoplectron 650
- Oligosita 965, 974  
oligospilus, Nematus 950  
olivacea, Tenthredo 957  
Olivacedo 957  
olivaceus, Diversobombus ussuriensis ab. 906  
olivaceus, Evylaeus 787, 789, 856  
Omalus 1001, 1004  
omanicus, Halictus 830, 834, 839  
omeiensis, Macropis 887\*, 888  
omissa, Tenthredo 957  
omolon, Mesoleius 538\*, 540\*, 541\*, 544, 545  
Oncodolerus 947  
Onycholyda 925, 928  
opaca, Dusona 626, 628, 630  
opaca, Javra 427  
opacella, Rhogogaster 956  
opaciceps, Tenthredo 957  
opacifovea, Andrena 885  
opacoides, Dusona 628, 630  
opacolampron, Evylaeus 793  
opaconitens, Evylaeus 793  
opacoviridis, Seladonia 784, 830  
opacula, Cotesia 186  
opacum, Trichiosoma 946  
opacus, Apanteles 169  
opacus, Evylaeus 788, 789  
Opheltes 259, 500, 503  
Ophion 636, 637  
Ophion sp. 633\*, 637\*  
Ophioneurus 964, 978  
**Ophioninae** 257, 259, 261, 268, 269, 272, 632  
**Ophionini** 633, 636  
ophriolae, Asynacta 969  
ophthalmicus, Lamachus 531  
ophthalmicus, Rhaestus 493  
opima, Osmia 891\*, 892  
oppugnator, Iconella 176\*, 178  
opticus, Mesoleius 543  
oraniensis, Evylaeus 794  
orbitale, Alcima 604  
orbitalis, Diplazon 727, 728  
orbitalis, Hyperbatus 519, 530  
orbitor, Megastylus 700, 701  
orbitulus, Evylaeus 793  
ordinaria, Cotesia 185  
ordubadensis, Evylaeus 789  
oregmae, Lipolexis 237-239  
orenburgensis, Andrena 885  
Oresbius 258, 427  
orestes, Cotesia 186  
Orientabia 945  
oriens, Aspilota 124, 126\*  
Orientabia 945  
orientale, Ctenopelma 477\*, 479  
orientale, Dinotrema 54\*-56  
orientale, Praon 211\*, 212  
orientaliella, Andrena 884  
orientalis, Acrodactyla 304  
orientalis, Apechtis 312  
orientalis, Binodoxys 252\*, 253  
orientalis, Brussinocryptus 425  
orientalis, Ctenochira 376, 380, 382\*  
orientalis, Cylloceria 687-689\*  
orientalis, Cymodusa 606  
orientalis, Delomerista 321\*, 320  
orientalis, Deuteroriorides 325  
orientalis, Dyspetes 385
- orientalis, Ephedrus 200\*, 202  
orientalis, Eridolius 341, 342\*  
orientalis, Hadrhodactylus 554  
orientalis, Halictus 847  
orientalis, Halictus cylindricus 847  
orientalis, Hypsicera 654, 655\*  
orientalis, Iseropus 290  
orientalis, Janus 961  
orientalis, Kristotomus laetus 354\*, 357  
orientalis, Mecetron 637  
orientalis, Sterictiphora 684\*, 685  
orientalis, Osmia 735, 891\*, 892  
orientalis, Pachymelos 296\*  
orientalis, Rynchobanchus flavopictus 472  
orientalis, Spudaeus 652\*  
orientalis, Sterictiphora 944  
orientalis, Stilbops 431  
opacoides, Synosis 655, 656\*  
orientalis, Teleutaea 448  
orientalis, Terminusator 714\*  
orientalis, Urocerus gigas 959  
orientis, Halictus 847  
Orientoglypta 449  
orihuelicus, Evylaeus 796  
orion, Evylaeus 793  
oritis, Apanteles 169  
ornata, Glypta 437\*, 440  
ornata, Lycorina 428  
ornata, Tromatobia 298  
ornatula, Stelis 891\*, 894  
ornatum, Enizemum 720\*, 721\*, 726  
ornatus, Anoplonyx 949  
ornatus, Brachycyrtus 410\*  
ornatus, Campodorus 517\*, 518, 527  
ornatus, Eclytus 367\*-369  
ornatus, Nomioidea 779, 821\*, 822\*  
ornatus, Nomioidea 824  
Orona 564  
orontes, Diolcogaster 162  
oros, Seladonia tumulorum 834  
orotschi, Synaldis 65\*, 68  
orpheopsis, Evylaeus 794  
orpheus, Evylaeus 794  
Orthandria 914  
**Orthocentrinae** 255, 258, 259, 268, 270, 274, 276, 278, 679-681, 717  
**Orthocentrini** 276, 680, 681, 715  
Orthocentrus 259, 681, 715  
Ortholaba 717  
Orthomiscus 334, 358  
Orthopelma 679  
**Orthopelmatinae** 255, 268, 270, 278, 679  
Orthostigma 10  
Ortopelma 255  
**Orussidae** 910, 912\*, 913, 915, 917, 919-921, 961  
**Orussoidea** 919, 920, 961  
Orussus 912\*, 961  
oryzicola, Apanteles 169  
osflavus, Grypocentrus 389\*  
osiris, Evylaeus 794  
Osmia 734, 891-893  
**Osmiini** 890  
otanegawana, Megarhyssa citraria var. 331  
otaruensis, Priopoda 504

- Otitoconus 376  
 Otlophorus 510, 512, 546  
 Otblastus 376, 393  
 ouralensis, Tenthredo 957  
 ovatula, Andrena 735, 885  
 ovipositor, Phradis 580\*, 586  
 ovivora, Tromatobia 298, 299  
 owaniensis, Priopoda 505  
*oxyacanthae*, Campoplex 619  
 Oxybelus 997  
 oxymora, Buysmania 425  
 Oxyrrhexis 304, 306  
**Oxytorinae** 269, 274, 559, 560  
 Oxytorus 560
- Pachyceble 784  
 Pachyhalictus 745, 752, 754, 780, 781, 792  
 Pachymelos 280, 291  
 Pachynematus 952  
 Pachyprotasis 956  
 pachysemoides, Dinotrema 12, 13\*
- pacifica, Blasticotoma 944  
 pacifica, Siobla 958  
 pacifica, Synaldis 60, 62\*  
*pacificum*, Stilbum 1006  
 paedida, Pachynematus 952  
*paedidus*, Pachynematus 952  
 pagana, Arge 943  
 paganiformis, Arge 943  
 paganus, Proclitus 697  
*pahanganus*, Halictus 859  
 pakistanus, Praon 207  
 palaeanarctica, Xiphidria 960  
*palaeomon*, Polyblastus 398  
 Palaecimbex 945, 946  
*palaestinensis*, Ephedrus 203  
 paleae, Evylaeus 795  
*paliatus*, Praon 208  
 pallens, Halictus 786  
 pallens, Lasioglossum 786  
 pallescens Monophadnus 954  
 Pallhalictus 786  
 palliatus, Smicroplectrus 362\*  
 pallicornis, Pseudapis 777  
 pallicoxa, Diplazon 720\*, 727, 728  
 pallicoxa, Polyblastus 394  
 pallicoxator, Eridolius 344\*  
 pallida, Gilpinia 917\*  
 pallida, Nomioidea 794  
 Pallidevylaeus 787, 794  
 pallidicornis, Aproceros 944  
*pallidicornis*, Microplitis 147  
 pallidimaculatus, Dentimachus 529  
 pallidipennis, Buathra 425  
 pallidipennis, Microplitis 139\*, 140, 143  
 pallidipes, Ateleute 425  
*pallidipes*, Halictus 858  
 pallidipes, Microplitis 141\*, 147  
 pallidiventris, Pachynematus 953  
*pallidocaudatus*, Bombus lapponicus var. 907  
 pallidula, Cephalcia 926, 924\*  
 pallidulum, Pachynematus 952  
 pallidulum, Lasioglossum 855  
*pallidulus*, Sphecodes 789, 856  
 pallidus, Evylaeus 794  
 pallidus, Pamphilius 930\*, 932, 933\*  
 pallidus, Trioxys 247\*  
*pallifrons*, Scopesis 551
- pallilomus*, Evylaeus 792, 859, 863, 873  
 pallipes, Adelognathus 410, 411\*, 412\*, 417  
 pallipes, Ametastegia 955  
 pallipes, Aniseres 694\*, 696  
 pallipes, Ardis 954  
 pallipes, Birka 948  
 pallipes, Cladius 949  
 pallipes, Glyptapanteles 192  
*pallipes*, Halictus 858  
 pallipes, Microdiprion 947  
*pallipes*, Pachynematus 952  
 pallipes, Pamphilius 931\*, 934\*, 937, 941\*, 942  
 pallipes, Sinarachna 303\*, 308\*  
 pallipes, Syrphoctonus 724, 725  
 pallipes, Triclistus 648\*-650  
 Palmerella 426  
 palpalis, Adelognathus 414\*  
 palpalis, Banchus 460\*-462  
 Palpator 566  
*palpator*, Lipolexis 239  
 palustris, Diaeretellus 235  
 palustris, Halictus 783  
 palustris, Rhorus 493  
**Pamphiliidae** 911, 915-917, 919, 920, 922-928, 930-939, 941\*
- Pamphiliini** 924  
**Pamphilioidea** 916, 917, 919, 920, 922  
 Pamphilius 925, 929  
 panageus, Evylaeus 797  
 Panerema 10  
 Paniscus 637  
 pannonicus, Trioxys 244\*, 245  
**Panorpiini** 998  
 Panteles 430  
 Pantisarthurus 681, 693, 696  
 Pantorhaestes 552, 556  
**Panurginae** 886  
**Panurgini** 886  
 Panurginus 886  
 panurgoides, Morawitzia 776  
 Panurgus 900  
 panzeri, Elampus 1003  
 panzeri, Nomada 900  
 papator, Dusona 613  
*papaveris*, Rophites 776  
 papilionis, Melalophacharops 631  
 Papilloma 198, 237  
 pappi, Trioxys 242\*, 245  
 papyraceus, Neurateles 716\*  
*par*, *Brugmoia* 1004  
 parabasalis, Diaparsis 575  
 Parabioxys 192, 199, 253  
 parabolus, Choeras 156\*, 157  
 Paracentrobia 965, 978  
 paradifformis, Hylaeus 880-882  
 paradiformis, Prosopis 882  
 paradoxa, Dufourea 774, 806, 805, 810  
 paradoxa, Earobia 263\*, 562\*, 564  
 paradoxus, Astrenis 564  
 paradoxus, Exetastes 464  
 paradoxus, Halictoides 774  
 paradoxus, Proclitus 697  
 Paragambrus 426  
 Paragapostemon 754  
 Paralictus 753, 760  
 Paralipsis 192, 195, 198, 225  
 parallela, Torbda 426
- parallela, Aspilota 122  
*parallellus*, Protapanteles 187  
 Paramacropis 888  
 Paramasaakia 954  
 Paramegilla 904  
 paramushirensis, Hemichroa 950  
 Paranoia 777  
 Paranomia 777  
 Paranomina 777  
 Paranomioidea 779  
 paranthreneus, Dolichogenidea 183  
 Paraperithous 281, 291  
*Paraphidius* 215  
 Paraphidius 215  
 Paraprosopis 880\*  
 parasae, Scenocharops 598  
 Paraseladonia 752-754, 829  
 parasitellae, Choeras 159\*, 160  
 parasonium, Choeras 157, 158\*
- parathoracica, Andrena 885  
 Parathrinostoma 753, 754  
 parauctus, Trioxys 242\*, 245  
 parca, Lipotriches 778  
*parvicornis*, Ephedrus 206  
 pardosae, Hidryta 426  
*Parellampus* 1004  
 parentalis, Aspilota 121, 123\*  
*Parentypoma* 706  
 Parethredus 195  
 parietina, Osmia 892  
 parki, Acantholyda 924\*, 925  
 Parmortha 427  
*parnae*, Pimpla 318  
 Parnopes 1006  
**Parnopini** 999, 1006  
 paropamisos, Seladonia 784  
 Paroplitis 136, 160  
 Paroxystoglossa 752  
*parumpunctatus*, Halictus 858  
 parva, Cymodusa 606  
 parva, Dusona 629  
 parva, Hypsicera 654, 655\*  
 parvicalcar, Smicroliolus 551  
 parvicaudata, Glypta 440  
 parvicavata, Dusona 614, 626  
 parviceps, Nomioidea 779  
 parvicornis, Synaldis 59\*, 60  
 parvipecten, Smicroplectrus 362\*  
 parvistriga, Microgaster 153  
 parvula, Apis 823  
 parvula, Empria 955  
 parvula, Hoplitis 890  
 parvula, Microplitis 140  
 parvula, Parmortha 427  
 parvula, Plectiscidea 704  
*parvula*, Rhyssa 332  
 parvulus, Evylaeus 794  
 parvulus, Macrus 631  
 parvus, Mesoleius 528, 543  
*pascurum*, Aphidius 228  
 Pasites 733, 756, 898, 902  
 pastoralis, Ctenochira 381\*, 383  
*patagianus* Terrestribombus 906  
 patagiatus, Bombus 906  
 patei, Woldstedtius 726  
 Patellapis 754  
 patellata, Pseudapis 777  
 patellatus, Halictus 783  
 paucipunctatus, Thrinax 949  
 Pausia 192, 195, 197, 215  
 Pausia subg 215  
 Pausiella subg 215
- pauliani, Evylaeus 797  
 paulipecten, Smicroplectrus 362\*  
 paululus, Eridolius 342\*, 343\*, 345  
 paulus, Hylaeus 880\*, 881\*, 882  
 paulyi, Nomioidea 779  
*pauperatulellus*, Halictus 859  
 pauperatus, Evylaeus 795  
 pauperatus, Halictus 795  
 Pauphalictus 788, 795, 855  
 Paururus 959  
 Pauxevylaeus 787, 788, 790, 791  
 pauxillus, Evylaeus 791  
 pauxillus, Hylaeus 791  
*pectator*, Homaspis 482  
 pectinata, Ctenochira 380, 381\*  
 pectinator, Campodorus 515, 516\*  
 pectinicornis, Cladius 949  
*pectinicornis*, Megalodontes 943  
 pectinis, Euceros 405\*-409  
 Pectinolocheus 566  
 Pectinoparsis 566, 574  
 pectorale, Astiphromma 679  
 pectoralis, Syrphoctonus 724, 725  
 pectoralis, Barytarbes 515  
*pectoralis*, Halictus 857, 880-882  
 pectoralis, Megastylus 698\*, 699, 701  
 pectoralis, Neliopisthus 370\*  
 pectoralis, Orthomiscus 358\*, 359  
 pectoratorius, Diplazon 720\*, 727, 728  
 pedata, Glypta 447  
 pedatoria, Pachyprotasis 956  
 pedatorius, Cteniscus 338\*  
 pedicornis, Osmia 891\*, 892  
 pedius, Pholeosor 137, 170\*, 171\*  
 pedunculata, Casinaria 598  
 pekingensis, Lasioglossum politum 859  
 pelagia, Seladonia confusa 831\*, 835, 836, 840\*  
 pellucida, Microplitis 146, 148\*  
*pellucida*, Trichrysis 1006  
 pellucipterus, Apanteles 169  
 pelopea, Apanteles 169  
 pempum, Dinotrema 24\*, 32  
 Pempredon 997  
 Penapis 751  
 pendschakenticus, Evylaeus 794  
 peninsularis, Tenthredo 957  
 pentagona, Klutiana 599  
 pentheri, Halictus 783  
 peptor, Dusona 622  
 pequenitor, Campodorus 521\*, 525  
 pequodorum, Praon 207  
 perai, Aspilota 119, 120\*  
*perangulatus*, Halictus 845  
 perclavipes, Lucasius 785  
 percontatoria, Zatypota 303\*, 309\*, 310  
 percrasiceps, Evylaeus 788, 855, 860  
 perditator, Dusona 617

- perditor, Dusona 617  
 peregrinator, Phymatoceroptis 954  
 peregrinus, Evylaeus 793, 857  
*perfera*, Plectiscidea 705  
 perforator, Colletes 879  
 perforimidatum, Hemiphanes 702  
**Pergidae** 916, 917, 919  
 periclistor, Glyptorhaestus 487\*, 489  
**Perilissini** 476, 499, 501  
 Perilissus 259, 264, 501, 503  
 Perineura 956  
 Periope 257, 273, 639, 650  
*periscelis*, Lamachus 530  
 Perispuda 476, 508, 513, 546  
 Perithous 319, 320, 322  
 Perithous sp. 263\*  
 Perithous subg. 322  
 Perjiva 426  
 perkinsi, Seladonia confusa 835  
 perkinsorum, Smicroplectrus 361, 362\*  
 perla, Ametastegia 955  
 perlata, Megarhyssa 328\*, 330\*, 331  
*perlata*, Megarhyssa 330  
*perlautus*, Halictus villosulus 859  
 perlucida, Nomia 777  
*permicus*, Halictus 859  
 permiranda, Eusterinx 709, 710  
 peronatus, Mesoleius 532\*, 539  
 perparvula, Scambus 291  
 perpendiculatum, Astiphromma 678  
 perplexans, Evylaeus 792, 859, 863, 873  
 persephone, Seladonia 784  
 perseveratus, Illidops 179, 181\*  
 persicae, Ephedrus 201\*, 203  
 persicus, Evylaeus 793  
 persicus, Trioxys 242\*, 245  
 persimilis, Acropimpla 282  
*perspicua*, Cotesia 186  
 perspicuus, Campodorius 524  
 perspicuus, Mesoleius 538\*, 540\*, 541\*, 546  
 persuasoria, Rhyssa 260, 261, 263\*, 326, 328\*, 331  
 persulcatus, Promethes 730  
 pertaesor, Mesoleius 546  
 pertheesi, Alysson 997  
 pesenkoi, Phradis 579\*, 580  
 Petiolaria 963  
 petiolaris, Astrenis 564  
 petiolaris, Cymodusa 606  
 petiolaris, Metopheltes 502  
 petiolatoides, Dusona 621  
 petiolator, Dusona 620, 621  
 petiolator, Phobetes 558  
 petiolatum, Astiphromma 678  
 petiolovo, Ecllytus 366, 369  
 petitor, Dusona 618  
 petraea, Dufourea 775  
 petraea, Seladonia 784, 830\*, 833  
*petrosus*, Halictus smeathmanellus 797  
 pfankuchi, Delomerista 320, 321\*  
 pfankuchi, Hylaeus 880\*, 882
- pfankuchi, Prosopis 882  
*pfifferi*, Himerta 529  
 Phaenolobus 669, 671  
**Phaogenini** 257  
 phaopyga, Exenterus 348  
 Phaestacoenitus 562  
 Phaestus 487, 492  
 phaetusa, Pholetesor 170\*, 175  
 phalangomyzi, Aphidius 232  
 phalerodontae, Phobocampe 632  
 phantoma, Hoplocampa 950  
 phaola, Dolichogenidea 183  
**Pherhombinae** 473  
*Phidias* 718  
 philippensis, Cardiochiles 994\*, 996  
 phillaphidis, Trioxys 248\*, 249  
 Philoctetes 1001, 1004  
 Phlebus 227  
 Phobeus 259, 553, 556  
 Phobetes sp. 552\*  
 Phobocampe 266, 268, 273, 603, 604, 632  
 Phobocampe sp. 602\*  
 phoenicurus, Evylaeus 794  
 Pholetesor 136, 137, 170  
*phorodontis*, Aphidius 232  
*Phosphoriana* 718  
*Phosphoriana rugosissima* 718  
 Phradis 255, 567, 577  
 Phradis sp. 568\*  
 phragmataeciae, Glyptapanteles 192  
 phragmitidis, Scambus 292\*, 296  
 phragmiti, Aphidius 227  
**Phrudinae** 268, 269, 273, 278, 562, 562, 564  
 Phrudus 259, 562, 564  
 Phthorima 720, 722  
 Phygadeuon sp. 427\*  
**Phygadeuontini** 269, 424, 425, 427  
 Phyllocolpa 918, 951  
 phyllocolpa, Blennocampa 954  
**Phymatocerini** 954  
 Phymatoceriola 954  
 Phymatoceroptis 954  
**Phytodietini** 257, 262, 269, 333, 374  
 Phytodietus 262, 278, 374  
 Picardiella 426  
 piceator, Alloplasta 451\*  
 pici, Seladonia 776, 784  
 picipes, Aphidius 228\*, 234  
 picipes, Lasioglossum 787  
*picipes*, Paroplitis 160  
 Picrostigeus 717  
 picta, Glypta 439\*, 447  
 picta, Pausesia 219\*, 221  
 pictator, Dusona 611, 613  
 picticollis, Zatyptota 309  
*picticollis*, Zatyptota anomala var. 309  
*picticornis*, Ephedrus 202  
 picticoxa, Mesoleius 543  
 pictifrons, Dreisbachia 305  
 pictifrons, Pamphilus 930, 931\*, 933\*, 937  
 pictipes, Acropimpla 281\*, 282  
 pictum, Astiphromma 679  
 pictus, Banchus 459, 460\*, 461\*, 463  
 pictus, Barytarbes 515  
 pictus, Eridolius 345\*, 346
- pictus, Exochus 656, 658\*, 661\*, 663\*  
 pictus, Syrphoctonus 721\*, 722, 724  
 pieliana, Coelioxys 896  
*pieltaini*, Lipolexis 239  
 pieridis, Cotesia 186  
*pilichi*, Rophites 815  
*pilichi*, Rophites 776  
 pilipes, Andrena 885  
 pillerensis, Aspilota 86  
*pilosus*, Exetastes 464  
 pilosa, Abia 945  
 pilosa, Menaforia 426  
 pilosulum, Dinotrema 56  
 pilosum, Areopraon 207, 208\*  
 pilosus, Adelognathus 414\*  
 pilosus, Exochus 658\*, 660, 661\*  
 pilosus, Pseudometopius 640  
 pilosus, Sphinctus 402  
 Pimpla 259, 265, 267, 310, 311, 314  
 Pimplaetus 280, 291  
 Pimplaetus sp. 298\*  
**Pimplinae** 257, 259-262, 264, 266, 268, 269, 276, 278, 279, 326, 473, 717  
**Pimplini** 255, 266, 268, 269, 279, 280, 310, 311, 319  
 pinatorius, Metopius 645\*, 646, 647\*  
*pineti*, Campodorius 522  
 pinguis, Dryudella 997  
 pini, Diprion 918  
 pini, Lamachus 530  
 pini, Pausesia 219\*, 221  
 pinivora, Acantholyda posticalis 924\*, 925  
 Piogaster 302, 306  
 Pion 486, 492  
 Pion sp. 263\*  
**Pionini** 475, 486, 487, 500  
*piratica*, Dolichogenidea 182  
 pirica, Acantholyda 925  
 pisiaphis, Praon 207  
*pisinna*, Tenthredopsis 956  
 pistaciaeicola, Monoctonia 198, 199\*  
 pistorius, Evylaeus 791  
 pjalmensis, Seladonia 784, 832  
 Placidohalictus 784, 793  
 placidula, Seladonia 781, 784, 830\*, 831\*, 836\*, 837\*  
*placidus*, Cotesia 186  
 placidus, Halictus 784  
 placidus, Mesoleius 538  
 plagiator, Ephedrus 195, 203\*, 206  
 plana, Empria 955  
 planatus, Scambus 294\*, 295, 296  
 planiceps, Dyscritulus 211\*, 213  
 planiceps, Kristotomus 354\*, 355\*, 356\*, 357  
 planidens, Systropha 776  
 planifrons, Pamphilus 930\*, 932\*, 933\*, 935\*, 938\*, 940, 941\*  
 plantaria, Alloplasta 451  
 planula, Cotesia 186  
*planus*, Cotesia 185  
*platensis*, Aphidius 229  
*platonii*, Chaetostrichella 970  
*Platophion* 637  
 platula, Pseudapis 777
- platycampi, Phobetes 559  
 Platycampus 949  
 platyclaudi, Pausesia 215  
*Platycyphus* 227  
 Platylalictus 780, 783, 789  
 Platymystax 427  
 platyura, Diaparsis 574\*, 575  
 platyurus, Allophroides 569\*  
 plebejus, Erromenus 386\*, 388\*  
 Plectiscidea 681, 693, 694, 703, 705, 706  
 Plectiscidea sp. 704\*  
 Plectiscidea subg. 703  
 Plectiscides 717  
*Plectiscus* 703  
 Plectiscus 717  
 Plectochorus 677-679  
 Plectocryptus 262, 427  
 Plectolophus 427  
 pleotrichophori, Lysaphidus 233\*, 234  
 Pleroneura 922  
*Plesioexochus* 654  
 pleskei, Chrysis 1005  
*pleuralis*, Alpinobombus arcticus 905  
 pleuralis, Campodorius 528  
 pleuralis, Parmortha 427  
 pleurospectulus, Evylaeus 792  
 plicatus, Enicospilus 635  
 plocamaphidis, Remaudierea 198, 199\*  
 plumipes, Anthophora 903, 904\*  
 plumipes, Dasypoda 887  
*pluella*, Cotesia 186  
 pluto, Evylaeus matianensis 858, 862, 873  
*pluto*, Microgaster 153  
 pluto, Pimpla 319  
 pneumatica, Aspilota 82\*, 83, 84  
 podagrica, Pemphredon 997  
 podagrica, Schizopyga 302\*, 308  
 podagricus, Triclistus 648\*, 649\*  
 podolica, Oligosita 975\*, 976  
 podolicus, Evylaeus 796, 797  
 Podoschistus 324, 326  
**Poecilocryptini** 409  
 Poecilocryptus 409  
 poecilonotus, Nematus 950  
 Poemena 323, 326  
**Poemeniini** 255, 257, 261, 268, 269, 279, 323, 324  
 poiarkovi, Aspilota 94, 95\*, 133  
 polaris, Alpinobombus 905  
 polaris, Nematus 950  
 polaris, Pontania 952  
 polevoiae, Prosopis 882  
 polita, Bioblapsis 718  
 polita, Dusona 610, 612  
 polita, Microgaster 153  
 polita, Scopesis 551  
 politula, Colpotrochia 650  
 politus, Dentimachus 512\*, 529  
 politus, Evylaeus 791, 855, 859  
*politus*, Glyptapanteles 191  
 politus, Hylaeus 791  
 pollinosa, Seladonia 784  
 poloniae, Lethades 491  
 polonica, Lathromeris 971\*, 973  
 polonicus, Phradis 588

- Polyaulon 255, 258  
 Polyblastus 261, 262, 266, 376, 394  
 Polyblastus sp. 263\*  
 Polyblastus subg. 394, 396  
 Polycinetus 485  
 Polyclistus 654  
*polygona*, Aphidius 232  
 polymaculata, Javra 427  
 Polynematus 952  
*Polyomorus* 477  
*polypori*, Choeras 160  
*Polyrhabus* 640  
*Polyrhisia* 505  
 Polysphincta 304, 306  
**Polsphinctini** 261, 265, 268, 269, 279, 280, 302, 304  
 polytoma, Gilpinia 947  
 Polytribax 427  
 pompelon, Distatrix 184\*, 187  
 Pontania 918, 951  
*pontanioides*, Pteronidea 949  
 pontica, Dufourea 775  
 ponticus, Halictus 783  
 Pontoprastia 918, 951  
 Poodolerus 947, 948  
 popovi, Biastes 901\*, 902  
 popovi, Evylaeus 792  
 popovi, Systropha 776  
 popovi, Xiphidria 960  
 popovii, Parnopes 1006  
 Poppia 948  
 poppii, Amauronematus 951  
 popularis, Protapanteles 188\*, 189  
 populi, Byctiscus 981  
 populi, Cladius 949  
 populi, Ctenochira 384  
 populi, Trioxyx 240  
 populnea, Schreineria 426  
 populneus, Dolichomitus 285\*  
*Porizontinae* 597  
*Porizontini* 599  
 Poropoea 964, 979, 980\*  
 porthetriae, Glyptapanteles 191\*, 192  
*postcollaris*, Bombus 906  
 postica, Microgaster 153  
 posticalis, Acantholyda 918  
 posticata, Plectiscidea 706  
*postzonatus*, Diversobombus ussuriensis var. 906  
 potanini, Arge 943  
 potanini, Euxiphidria 960  
 potanini, Leptocimbex 946  
 potanini, Macrophyta 958  
 praecerspiracularis, Asperpunctatus 670\*  
 praecellens, Megarhyssa 327\*, 331  
 praemarinus, Bombus 906  
 praepotens, Cotesia 186\*  
 praerogator, Tranosemella 632  
*praesertus*, Halictus 857  
 Praestochrysis 1002, 1006  
 praetor, Proclitus 697  
 Praia 945, 946  
**Prainae** 194, 196, 207  
 Praon 195, 196, 207  
 prasinum, Lasioglossum 786  
 pratensis, Ctenochira 380, 381\*  
 pratensis, Dolerus 948  
 pratorum, Bombus 907  
 pratorum, Exyston 352  
 pressithorax, Evylaeus 792  
 Prestwichia 965, 981  
 priapus, Sathon 168  
 priesneri, Halictus rubicundus 826  
 primavera, Lasioglossum 758, 786, 840, 841  
 primus, Zabrachypus 302\*, 309  
 princeps, Dolichogenidea 182  
 princeps, Nematus 950  
*princeps*, Uscana 987  
 principalis, Chrysis 1005  
*Prionopoda* 503  
*Priophorus* 949  
 Priopoda 259, 500, 503  
 priscus, Dolichogenidea 183  
 Pristicampus 950  
 Pristiphora 952  
 pristiphoroideis, Amauronematus 951  
 Pristomerus 257  
 problematicus, Evylaeus 795, 857, 865, 876\*, 878  
 problematicus, Halictus 795  
 Probles 566, 569, 588  
 Probles sp. 568\*  
 proboscidalis, Heterocola 566-568\*, 577, 578\*  
 proceras, Microgaster 153  
 Procinetus 675, 676  
 prociphili, Ephedrus 204\*, 206  
 Proclitus 693, 696  
 procreata, Aspilota 124  
**Proctotrupoidea** 255  
 procurator, Zaplethocornia 505, 506, 507  
 prodeniae, Dolichogenidea 183  
 Proeliator 681, 694, 707  
 Profenusa 953  
 prognathor, Plectiscidea 705  
 prognathus, Halictus 781  
 Prohalictus 782  
 Promethes 259, 719, 730  
*Pronomia* 778  
 pronotalis, Kristotomus 355\*  
 pronotalis, Stilbops 431, 432\*  
 propedistractam, Synaldis 70\*, 71  
 propelamur, Dinotrema 14\*, 17  
 propinqua, Ctenochira 380  
 propinqua, Thyreomelecta 899\*, 905  
*propinqua*, Thyreomelecta 905  
 propinquus, Thyreus 905  
 propitius, Banchus 463  
 propitius, Banchus falcatorius 458  
 Propodea 956  
 propodeale, Dinotrema 11  
 propodeator, Dusona 614  
 propodeator, Eugalta 325  
 proprius, Proeliator 707  
 Prosapha 9, 11, 49  
 Prosopalictus 791, 792, 855, 863, 873  
*Prosopsis* 879, 882  
 prosopius, Exochus 658\*, 660, 661\*, 663\*  
 Protapanteles 138, 187  
 Protaphidius 192, 196, 222  
 Protarchus 508, 546  
 Protaphytus 955  
 Proteraner 780  
 Protodufourea 751  
 Protohalictus 782  
*provincialis*, Glypta 442  
 proxima, Athalia 955  
 proximum, Lasioglossum 787, 844, 848\*, 849, 851  
*proximatus*, Halictus 787  
 proximum, Chelostoma 735, 890  
*proximus*, Halictus 857  
 pruinosis, Euceros 405\*-409\*  
 prunaphis, Praon 207  
 prunellum, Lasioglossum 786  
 pruni, Cladius 949  
 przewalskii, Aspilota 113\*, 115, 117  
 przewalskii, Enicospilus 635  
 przewalskyi, Evylaeus 787, 791  
 psarae, Choeras 155\*, 156  
 psarevi, Cushmaniana 685, 686\*  
 Pseudaclitus 197  
 Pseudagapostemon 754  
 Pseudapis 745, 752, 777  
 Pseudaugochlora 752  
 Pseudephedrus 195  
 pseudoannulipes, Evylaeus algericus 855  
*pseudoanticus*, Dolerus 948  
 pseudobaicalensis, Bombus 907  
*Pseudobanchus* 477  
 pseudobucculenta, Dusona 624  
 pseudocalidus, Bombus cingulatus 907  
 pseudocaspicum, Lasioglossum 786  
*Pseudocephus* 961  
 pseudocerea, Nomioides variegata var. 821  
*Pseudochrysis* 1004  
 pseudocinerascens, Colletes 879  
 Pseudoclavellaria 945, 946  
*pseudocofluens*, Halictus 832  
 Pseudodineura 918  
 pseudofallax, Lasioglossum 786, 842, 848\*, 850  
 pseudogeniculata, Pachynematus 953  
*pseudohelferanus*, Agrobombus agrorum var. 907  
 Pseudohexamelus 949  
 pseudoleptorhynchus, Evylaeus 794  
 pseudoligomera, Eusterinx 710  
 pseudoligusticus, Bombus 906  
 pseudolittoralis, Evylaeus 796  
 pseudolitturata, Neostrobilia 546  
 pseudolivacea, Tenthredo 957  
*pseudomaculatus*, Halictus 783  
 Pseudomalus 1001, 1004  
*pseudomediana*, Microplitis 150  
 Pseudometopius 639, 640  
 pseudominutus, Phradis 579\*-581  
*pseudomorbillusum*, Lasioglossum 787, 848  
 pseudomucorea, Seladonia 784  
 pseudomurina, Microplitis 141\*, 143  
 pseudonigripes, Evylaeus 794, 858  
*pseudonotabilis*, Nematus 950  
 Pseudopimpla 280, 291  
 pseudoplanulus, Evylaeus 795  
 pseudoplatani, Falciconus 236\*, 237  
 Pseudopraon 192, 196, 212  
 Pseudorhyssa 260, 279, 319, 320, 322, 326  
 Pseudorhyssa sp. 328\*  
 pseudoscutellaris, Lipolexis 237  
 pseudospheredimorphus, Evylaeus 789  
 Pseudospinolia 1001, 1006  
 Pseudotaxonus 948  
 pseudotetrazonius, Halictus 783  
 pseudothoracica, Andrena 886  
 pseudotorneensis, Amauronematus 951  
 Pseudovenanides 137, 183  
 pseudovestita, Seladonia 784, 831\*, 832, 837  
*Pseudoxiphidria* 960  
 Psilommiscus 990, 996  
 Psithyrus 735, 905, 906  
 Pterandrophysalis 966, 983  
 pterelas, Dolichomitus 284  
*pteroommae*, Aphidius 232  
 Pterocryptus 426  
**Pteromalidae** 194  
 Pteronidea 950  
 Pterusa 9, 10  
*Pterygophoridae* 919  
 Ptilocleptis 754  
 Ptilonomia 752  
 pucilii, Cerckeris 997  
 pugillator, Dusona 607, 609, 616  
 pulawskii, Pronomia 778  
*pulchella*, Andrena 821  
 pulchella, Paracentrobia 979  
*pulchellus*, Ephedrus 203  
 pulcher, Pamphilius montanus 930\*, 932\*, 933\*, 935\*, 938\*, 940, 941\*  
*pulcher*, Syrphoctonus 724  
*pulcher*, Trioxyx 247  
 pulcherrimus, Nomioides 779  
 pulchra, Schizopyga circulator 307  
 pulchra, Tossinola 454\*, 457  
 pulchricolor, Ceratogastra 463  
 pulicarius, Evylaeus 791  
 pullata, Arge 943  
*pullatum*, Hedychrum 1003  
 pullus, Eridolius 343  
 pulmentariae, Dusona 624, 625  
 pulvereae, Seladonia 784, 830\*, 832, 835\*, 836\*  
 pulverosus, Nomioides 779, 821-824  
 pumila, Chrysidea 1000\*  
 pumila, Fenusa 953  
 pumilus, Eremotylus 636  
 pumilus, Eridolius flavomaculatus var. 346  
 pumilus, Evylaeus 792, 858  
 pumilus, Glyptorhaestus 489  
 pumilus, Metallus 953  
 pumilus, Polyblastus 395\*, 396  
 pumilus, Sathropterus 567\*, 592, 593\*  
 punctata Stictonomia 777  
 punctata, Ctenochira 380  
 punctata, Dreisbachia 306  
 punctata, Hartemita 991\*, 992  
 punctata, Nomia 777, 819  
 punctata, Xanthopimpla 319  
 punctatissimus, Evylaeus 794  
 punctatissimus, Hylaeus 794  
 punctatum, Anthidium 735, 893

- punctatum, *Astiphomma* 678  
 punctatus, *Diplazon* 718  
 punctatus, *Erromenus* 261, 386\*, 387  
 punctatus, *Eutomostethus* 954  
 punctatus, *Glyptorhaestus* 489  
 punctatus, *Pseudomalus* 1004  
 punctatus, *Stictopisthus* 679  
 punctatus, *Tryphon* 400\*, 402  
 Puncthalictus 788, 792-794, 855  
 puncticeps, *Claremontia* 954  
 puncticollis, *Dolerus* 918\*  
 puncticollis, *Evyllaes* 788, 795  
 punctifemoratus, *Armitarsus* 958  
 punctifrons, *Barycnemis* 571\*, 573, 574  
 punctipleuris, *Phradis* 584  
 punctulata, *Melitta* 859  
 punctulata, *Nomia* 777, 799\*, 818\*, 819  
 punctulata, *Nomiapis* 816\*, 817\*  
 punctulatus, *Adelognathus* 412\*  
 punctulatus, *Erromenus* 386\*, 387  
 punctulatus, *Exetastes* 466  
 punctulatus, *Glyptorhaestus* 487\*, 490  
 punctulatus, *Liotryphon* 288\*, 290, 291  
 punctulatus, *Sesioplex* 601\*  
 punctus, *Exochus* 667  
 punctus, *Phradis* 579\*, 580\*, 584  
 pungens, *Chaetostrichella* 970\*  
 punica, *Dufourea* 775  
 punjabensis, *Ceylalicus* 779  
 purgata, *Cotesia* 185  
 purpurascens, *Nomioides*  
 minutissima var. 822  
 purpuratus, *Chlorocryptus* 425  
 purpurascens, *Dietyonotus* 633\*, 634  
 pusilla, *Blennocampa* 954  
 pusilla, *Fenusa* auct. 953  
 pusillus, *Adelognathus* 415\*, 416  
 pusillus, *Phradis* 586  
 pusillus, *Pseudomalus* 1000\*, 1004  
 putoniana, *Dufourea* 810  
 Pycnocryptodes 426  
 Pyganthophora 904  
 Pyghalictus 787, 791, 855  
 pygidiator, *Pseudopimpla* 291, 297\*  
 pygmaea, *Andrena* 791  
 Pygmaeolus 562, 563, 565  
 pygmaeus, *Cephus* 918  
 pygmaeus, *Dyscritulus* 211\*, 213  
 pygmaeus, *Eridolius* 339, 340\*  
 pygmaeus, *Evyllaes* 795  
 pygmaeus, *Halictus* 783, 791  
 pygmaeus, *Triclistus* 648\*-650  
 Pyracmon 602\*, 603, 632  
 pyriformis, *Mesoleius* 519, 532\*, 539, 540\*  
 Pyrobombus 907  
 pyrhoneae, *Spilopteron* 672, 674\*  
 pythosoma, *Scolobates* 507  
 qadrii, *Lysaphidus* 234  
 qinyuanensis, *Pion* 492  
 quadrata, *Brugmoia* 1004  
 quadratareas, *Phaenolobus* 671  
 quadraticollis, *Halictus* 825\*, 826, 828\*, 847  
 quadratum, *Ephedrus* 201  
 quadratum, *Praon* 210\*, 212  
 quadriceps, *Cteniscus* 335, 337\*  
 quadricincta, *Apis* 782  
 quadricinctoides, *Halictus* 783  
 quadricinctus, *Halictus* 757, 782  
 Quadrictonus 195  
 quadridentata, *Anthophora* 895  
 quadridentata, *Coelioxys* 894\*, 896  
 quadridentata, *Dufourea* 775  
 quadridentatus, *Rophites* 775  
 quadrifasciata, *Hoplonomia* 777  
 quadrifasciatus, *Halictus* 827  
 quadrilineata, *Cryptopimpla* 454\*  
 quadrimaculata, *Empria* 955  
 quadrimaculatus, *Agrobombus*  
 agrorum var. 907  
 quadrinotata, *Melitta* 786  
 quadrinotatiforme, *Lasioglossum* 786  
 quadrinotatulus, *Evyllaes* 792, 855, 857, 858, 863, 872\*, 874  
 quadrinotatum, *Lasioglossum* 786  
 quadripartitus, *Halictus* 783  
 quadripunctata, *Amphirhachis* 453  
 quadrisculpta, *Acerodactyla* 302\*, 304, 305  
 quadrisignatus, *Evyllaes* 793  
 quadristrigatus, *Halictus* 826  
 quercus, *Pachynematus* 952  
 quinqueangularis, *Bathyplectes* 605  
 quinquespinosus, *Rophites* 776, 798\*, 814\*, 815  
 rachifer, *Lasioglossum* 787, 844  
 raddei, *Aspilota* 96, 123\*-125  
 radiantis, *Cotesia* 186  
 radiator, *Dusona* 621, 627  
 radiatus, *Fovephedrus* 201  
 radiatus, *Glyptapanteles* 192  
 radiorimata, *Microplitis* 142  
 radoszkowskii, *Seladonia* 784  
 ragusanum, *Lasioglossum* 787  
 ralunensis, *Callosphcodes* 780  
 Ramalictus 781  
 ramidulus, *Eniscopilus* 633\*, 635\*  
 ramphos, *Evyllaes* 794  
 ranrunensis, *Platymystax* 427  
 ranunculi, *Sphcodes* 780  
 rapae, *Apechthis* 313  
 rapae, *Diaeretiella* 195, 233\*, 235  
 rapae, *Pachyprotasis* 956  
 rapunculi, *Chelostoma* 735, 890  
 rara, *Diaparsis* 568\*, 574\*, 576  
 rara, *Microgaster* 153  
 raricolor, *Notopygus* 483\*, 484  
 rarior, *Bombus lapponicus*  
 var. 907  
 Rasivalva 136, 167  
 ratzeburgi, *Microplitis* 139\*, 142  
 recognitus, *Halictus* 845, 846  
 recondidus, *Cotesia* 185  
 recta Hinatara 953  
 recta, *Dusona* 615, 623  
 rectangulus, *Microleptes* 682\*, 684\*  
 rector, *Dusona* 623  
 rector, *Glyptapanteles* 191  
 rector, *Dusona* 622, 623  
 rector, *Exochus* 662, 666\*  
 Rediviva 887  
 reducta Runaria 944  
 reducta, *Synaldis* 63, 64\*  
 Reepenia 752  
 referendus, *Anoncus* 509\*, 511\*, 513  
 reflexus, *Syrphoctonus* 724  
 refractaria, *Eusterinx* 708\*, 709, 711  
 refulgens, *Chrysura* 1006  
 regenerator, *Euryproctus* 554  
 reinhardi, *Glyptapanteles* 192  
 reinigi, *Evyllaes* 789  
 reliciana, *Pontania* 952  
 reluctator, *Echthrus* 427  
 Remaudierea 192, 198  
 remota, *Dusona* 630  
 remota, *Megachile* 897  
 remotum, *Dinotrema* 38\*, 41  
 renominatus, *Aphidius* 232  
 repentinus, *Enicospilus* 635\*  
 repleta, *Iconella* 176\*, 178  
 resinanae, *Glypta* 438\*, 444  
 resolutus, *Trioxys* 247  
 resplendens, *Evyllaes* 794, 795, 859  
 resplendens, *Xenoschesis* 476\*, 485  
 restrictus, *Aphidius* 230  
 resurgens, *Halictus* 782  
 reticulata, *Caenolyda* 915\*  
 reticulata, *Microgaster* 153  
 reticulatus, *Nematus* 950  
 reticulosus, *Pachyhalictus* 781  
 retusa, *Anthophora* 904\*, 905  
 retusa, *Pachynematus* 953  
 retusus, *Elampus* 1003  
 reuteri, *Pachynematus* 953  
 Rhadinoceraea 954  
 rhadiourgon, *Lasioglossum*  
 fallax 842  
 Rhaestus 486, 493  
 Rhectomia 752  
 rhenanus, *Halictus* 846  
 Rhimphoctona 268, 599, 602, 632  
 Rhimphoctona sp. 602\*  
 Rhinetula 754  
 rhinocerus, *Tzestigmus* 997  
 Rhinocorynura 752  
 Rhinotorus 509, 547  
 Rhipidioceros 943  
 rhodogaster, *Dolerus* 948  
 rhodostoma, *Halictus cylindri-*  
 cus var. 856  
 Rhogogaster 956  
 Rhopalomelissa 778  
 rhopalosiphi, *Aphidius* 227  
 rhopalosiphum, *Praon* 210\*, 212  
 Rhopalum 997  
 Rhophitoides 751, 752, 775, 776, 799, 815  
 Rhorodes 476  
 Rhorus 255, 277, 474, 486, 487, 493  
 rhynchites, *Evyllaes* 787, 791  
 Rhynchobanchus 471  
 Rhynchoprobles 588  
 Rhysella sp. 263\*  
 Rhysa 260, 326, 327, 331  
 Rhysella 326, 327, 331  
 Rhysinae 319  
 Rhysini 260, 261, 266, 269, 279, 326, 328, 473  
 Rhytura 427  
 riazanovi, *Aspilota* 72, 110\*, 111  
 ribesicola, *Nematus* 950  
 ribesii, *Mesoleius* 267, 543  
 ribesii, *Mesoleius* 543  
 ribesii, *Pteronidea* 918  
 ribi, *Aphidius* 232  
 richardsi, *Bombus barbutellus* 906  
 richii, *Trioxys* 240  
 ridibundus, *Kristotomus* 354\*, 356\*  
 rimalis, *Halictus* 856  
 rinki, *Hylaeus* 880\*, 882  
 riphaeus, *Campodorus* 518\*, 519, 520\*  
 ripus, *Glyptapanteles* 192  
 rishiriensis, *Yezoceryx* 674  
 rixator, *Megarhyssa* 326, 328\*, 330\*  
 riyadhensis, *Nomioides* 779  
 robbii, *Halictus* 785  
 roberjeotiana, *Nomada* 900  
 robiniae, *Binodoxys* 249  
 robiniae, *Trioxys* 240  
 roborator, *Exeristes* 259, 288\*, 301\*  
 robusta, *Hoplitis* 890, 891\*  
 robusta, *Spudastica* 602\*  
 robustator, *Entypoma* 692  
 robustor, *Zaplethocornia* 505  
 robustum, *Entypoma* 692  
 robustus, *Exetastes* 468, 471  
 robustus, *Homaspis* 481  
 robustus, *Scirtetes* 632  
 robustus, *Stilbops* 431, 433  
 roepkei, *Mesoleius* 533\*, 537  
 rohweri, *Evyllaes* 760  
 rokkoensis, *Trioxys* 241\*, 243  
 romani, *Ctenochira* 383  
 romani, *Mesoleius* 541  
 romani, *Mesoleius* 543  
 romani, *Panurginus* 886  
 romani, *Trematopygus* 498  
 romankovae, *Andrena* 885  
 Rophites 745, 751, 752, 774-776, 799, 800\*, 814, 902  
 Rophitescana 776  
 Rophitinae 746, 748-752, 754, 773, 774, 750, 804, 807  
 rosae, *Andrena* 885  
 rosae, *Aphidius* 233\*, 234  
 rosae, *Athalia* 918  
 rosarum, *Aphidius* 234  
 roseni, *Eurhadinoceraea* 954  
 rossem, *Hedychridium* 1003  
 rossemi, *Aperileptus* 702  
 Rossemia 686, 690  
 rossica, *Epirhyssa* 329  
 rossicum, *Apoclima* 691\*  
 rossicum, *Enicospilus* 636  
 rossicum, *Halictus* 783  
 rostrale, *Tranosema* 600\*, 632  
 rostratum, *Lasioglossum* 787, 844, 849\*, 852\*

- Rostrohalictus 791-794, 855  
 Rothneyia 275, 472  
 rotundata, Megachile 897  
 rotundiceps, Nomioides 779  
 rubator, Dusona 624, 625  
 rubecula, Cotesia 186  
 rubella, Ctenochira 381\*, 385  
*rubelloides*, Halictus albipes var. 855  
*rubellus*, Hylaeus 856  
 rubellus, Triclistus 648\*-650  
*rubens*, Halictus 856  
 rubens, Klutiana 599  
 rubicola, Binodoxys 249  
 rubicola, Empria 955  
 rubicunda, Apis 782  
*rubicunda*, Glypta 442  
 rubicundus, Halictus 746\*-748\*, 754, 758, 782, 801\*, 802\*, 824-829  
 rubiginosa, Cycasis 338, 339\*  
*ruborum*, Halictus lerouxi var. 827  
 rubranator, Ctenochira 380  
 rubricator, Glypta 438\*, 439\*, 442  
 rubricoxa, Eridolius 343, 344\*  
 rubricoxis, Tenthredo 957  
 rubridorsum, Ecllytus 367\*  
*rubrifasciata*, Chrysis 1005  
 rubrigaster, Scambus 291  
 rubrigaster, Tersilochus 595\*, 596  
 rubrimana, Megachile 897  
 rubripes, Cotesia 186  
 rubripyga, Chrysis 1005  
 rubrocaudata, Tenthredo 957  
 rubrocaudatus, Nematinus 949  
*rubroides*, Cotesia 186  
*rubzovi*, Megachile 897  
 rudis, Satous 484  
*rudolphae*, Anthophora 905  
*rudolphae*, Halictus 783  
 rufa, Glypta 438\*, 441  
 rufa, Osmia 891\*, 892  
 rufa, Picardiella 426  
 rufa, Torbda 426  
 rufata, Apechtis 313  
 rufata, Glypta 438\*, 445  
 rufator, Clitostopyga 283  
 rufator, Dusona 617  
 rufator, Trematopygus 497\*-499  
 rufeabdominus, Monoblastus 391  
 rufescens, Coelioxys 894-896  
 rufescens, Pseudapis 777  
 rufiabdominalis, Dentimachus 529  
 rufibasalis, Schenkia 427  
*ruficeps*, Euxiphidria 960  
*ruficeps*, Scolobates 507  
 ruficincta, Coelioxys 894-896  
 ruficollis, Exeristes 288  
 ruficollis, Liotryphon 290  
 ruficollis, Neostrobilia 533\*, 535, 546  
 ruficornis, Ctenopelma 479, 480  
 ruficornis, Aspilota 93, 94, 97, 111  
 ruficornis, Athalia rosae 955  
 ruficornis, Choeras 156\*, 157  
 ruficornis, Lycorina 429  
 ruficornis, Nomada 900  
 ruficornis, Probles 592  
 ruficornis, Siobla 958  
 ruficornis, Systropha 776  
 ruficornis, Trematopygus 497\*-499  
 ruficoxalis, Ctenochira 380  
 ruficoxator, Ctenopelma 478, 479  
 ruficoxatus, Gambrus 426  
 ruficrus, Andrena 884  
 ruficrus, Cotesia 186  
 rufifemur, Erromenus 385  
*rufilabris*, Choeras 160  
*rufilabris*, Eridolius 346, 347\*  
 rufimitranae, Tricees 643\*, 644\*  
 rufina, Homaspis 481  
 rufinotatus, Eridolius 342\*  
 rufinus, Homaspis 476\*, 481\*  
 rufipes, Ctenochira 381\*, 384  
 rufipes, Echthrus 427  
 rufipes, Excavarus 348\*  
 rufipes, Exetastes 465  
 rufipes, Halictus 782  
*rufipes*, Microgaster 153  
 rufipes, Pachynematus 953  
 rufipes, Phobetes 556  
 rufipes, Polysphincta 306  
 rufipes, Rhaestus 486\*, 493  
 rufipes, Xorides 420  
 rufiscutellaris, Glypta 447  
 rufitarsis, Evylaeus 794, 858, 862, 871\*, 873\*  
 rufithorax, Adelnathus 415\*-417  
 rufithorax, Eugalta strigosa 325  
 rufiventror, Dusona 618  
 rufiventris, Ctenopelma 478\*  
 rufiventris, Dufourea 775  
*rufiventris*, Halictus 856  
 rufiventris, Phradis 583  
 rufiventris, Sphinctus 402-404\*  
 rufiventris, Tymnophorus 721\*, 730  
 rufoapicalis, Dusona 629  
 rufobasalis, Allophroides 569\*  
 rufocincta, Coelioxys 895  
 rufocinctus, Euceros 405, 408\*  
*rufocinctus*, Spheg 997  
*rufolabris*, Scopesis 551  
 rufoniger, Perilissus 503  
 rufonotalis, Tenthredo 957  
*rufotegularis*, Halictus 859  
 rufovariata, Dusona 609, 623  
 rufum, Odontocolon 418  
 rufus, Amauronematus 951  
 rufus, Cladius 949  
 rufus, Eriostethus 306  
 rufus, Metachorischizus 671  
*rufus*, Tryphon 547  
 rugifer, Dusona 609, 610  
 rugifrons, Dusona 615  
 Ruginomia 777  
 rugipectus, Lagoleptus 390\*, 391  
 rugiventris, Nomia 777  
 Rugodiaparsis 592  
 rugosa, Dusona 610  
 rugosa, Lysiphlebia 233\*, 234  
 rugosa, Pthorima 718  
 rugosus, Austerocardiochiles 993\*, 995  
 rugosus, Austerocardiochiles zhejiangensis 993\*  
 rugosus, Fovephedrus 201  
 rugosus, Pauesia 215  
 rugulosa, Clitostopyga 283  
 ruinosus, Hygroplitis 153, 154\*  
 Ruizantheda 754  
*rumelica*, Nomia 777  
*rumicis*, Pachynematus 952  
 runari, Heptamelus 949  
 Runaria 944  
 rupestris, Evylaeus 790  
 ruralis, Microgaster 153  
*ruricola*, Microplitis 144  
 russata, Hygroplitis 154\*, 155  
 russatus, Leptacoenites 676  
*rusticolus*, Evylaeus 789  
 rusticus, Xorides 420  
 rutiabdominalis, Exenterus 348  
 rutilans, Chrysis 1005  
 rutilans, Hedychrum 1003  
 rutiliventris, Chrysis 1005  
 Rynchobanchus 457, 471  
 ryukuensis, Synaldis 60, 61\*  
 saami, Mesoleius 538\*, 540\*, 541, 544  
 Sabulicola 780  
 sabulosus, Evylaeus 792  
 sachalinense, Aglaostigma 956  
 sachalinense, Trichiosoma 946  
 sachalinensis Rhadinoceraea 954  
*sachalinensis*, Andrena florea 885  
*sachalinensis*, Bombus spadicus 906  
*sachalinensis*, Cephalcia 926  
 sachalinensis, Cephus 961  
 sachalinensis, Euceros 405-407\*  
 sachalinensis, Gilpinia 947  
 sachalinensis, Hadrodactylus paludicola var. 554  
 sachalinensis, Orientabia 945  
 sachalinensis, Pauesia 215, 216\*  
 sachalinensis, Priopoda 505  
 sachalinensis, Scopesis 551  
 sachalinensis, Teleutaea 448  
*sachalinensis*, Tenthredopsis 956  
*sachalinensis*, Urocera 959  
*sachalinensis*, Xorides 420  
 sachalini, Dusona 607  
 Sachtlebenia 474  
*saepis*, Enicospilus 634  
 sagamensis, Stictopisthus 679  
 sagax, Scambus 294, 296  
*sahlbergi*, Halictus 794  
 sajanicus, Neurotoma 927  
 sajoi, Halictus 783  
 sakagami, Andrena 884  
 sakagami, Bombus ardens 907  
 sakagami, Evylaeus 792, 855, 858, 863, 872\*, 874  
 sakaguchii, Eurycryptus 426  
 sakhalinator, Campodorus 524\*, 526  
 salebrosus, Evylaeus 789  
 salicaphis, Adialytus 226\*  
*salicicola*, Ephedrus 206  
 salicis, Aphidius 229\*, 230  
 salignae, Pauesia 218\*, 219  
 salinaecola, Evylaeus 787, 788  
 salinus, Evylaeus 787, 794  
 salisburgensis, Microleptes 683-685  
 salsolicola, Glypta 445  
 saltans, Phaenolobus 671  
 saltator, Cardiochiles 994\*, 996  
 saltuarius, Bombus 906  
 salutifer, Apanteles 169  
*salverdensis*, Dolichogenidea 182  
 samaricus, Evylaeus 794  
 samboensis, Trichosis 426  
 samolad, Pontania 952  
 sanguinator, Campodorus 517\*, 518\*  
 sanguinatoria, Ctenochira 384  
*sanguinicornis*, Tryphon 519  
 sanguinipes, Arbelus 515  
 sanguinolenta, Arge 944  
 sanguinolenta, Macrophya 958  
*sanguinosus*, Anoncus 513  
 sanjozanus, Banchus 458, 460\*, 462  
 sannio, Orthocentrus 715  
 sanxiaensis, Ischnoceros 418  
*saohime*, Trichrysis 1006  
 Saotis 474, 510, 515, 547  
 sappaphis, Aclitus 223, 224\*  
 sapphirus, Chrysis 1005  
*sapporensis*, Apophua 434  
 sapporensis, Epirhyssa 329  
 sapporensis, Exetastes 463, 467  
 sapporensis, Ischnoceros 418  
 sapporensis, Pamphilus 930\*, 932\*, 935\*, 938\*, 940, 941\*  
 sapporensis, Phobetes 557  
 sapporensis, Tenthredo 957  
 sapporensis, Xorides 420  
 sapporoensis, Bombus hypocrita 906  
*sapporoensis*, Microplitis 142  
 sapporonis, Kristotomus 356\*, 357  
 sapporonis, Paragambrus 426  
*sarcitorius*, Apanteles 169  
 sarcitum, Lasioglossum 787  
 sasayamae, Dusona 613  
 satanas, Tremex 959  
 Sathon 136, 137, 168  
 Sathropterus 255, 258, 566, 567, 592  
 satoi, Campocraspedon 718, 730  
 satoi, Ceratina 899\*, 900  
 satoi, Cleptes 1002  
 Satous 477, 484  
*satschauensis*, Halictus 787, 847  
 sauberi, Clitostopyga 283  
 sauricum, Dinotrema 54\*, 55  
*sauteri*, Afrephialtes 283  
*sauteri*, Omalus 1004  
 sauteri, Syrphoctonus 718  
 sauteri, Torbda 426  
 savinskii, Campodorus 516\*, 517  
 saxatilis, Evylaeus 793  
 scabiosae, Halictus 782  
 scabricula, Asthenara 487, 488  
 scabricula, Oedemopsis 371\*, 372  
 scabriculus, Adelnathus 416\*  
 scabriculus, Lethades 492  
 scalaris, Cteniscus 261, 268, 335, 337\*, 338\*  
 scalaris, Glypta 446  
 scalprata, Dusona 619  
 Scambus 259, 266, 270, 282, 291  
 Scambus sp. 310\*  
 Scambus subg. 292  
 Scambus vesicarius 292\*  
 scapularis, Campodorus 515, 516\*

- scapularis*, Dolichogenidea 182  
 scaramoizzini, Nomioides 779  
*Scenocharops* 598  
*schachti*, Evylaeus 795  
*schaffneri*, Hodostates 490  
*schalfewi*, Chrysis 1005  
*scheherezade*, Evylaeus 795  
*Schelocentrus* 334, 359  
*schencki*, Nomioides minutissima var. 823  
*Schenkia* 427  
*schikotani*, Dusona 625, 627, 628  
*schiodtei*, Eridolius 339, 340\*  
*schirozui*, Prometheus 731  
*Schizocerus* 944  
*schizophrenus*, Euceros 405-408  
*Schizopyga* 255, 276, 302, 307  
*Schizopyga* subg. 307  
*Schizopygoides* 307  
*schlicki*, Oligosita 975\*, 976  
*schlueteri*, Amauronematus 951  
*schmiedeknechti*, Lethades 490  
*schmiedeknechtii*, Dufourea 775  
*schoenitzeri*, Rophites 776  
*Schoenlandella* 990, 995  
*schpanbergi*, Aspilota 88, 90\*  
*Schreineria* 426  
*schrencki*, Bombus schrencki 907  
*schrenki*, Aspilota 72, 82\*, 83  
*schuetzcanus*, Panteles 430, 432\*  
*schwarzi*, Evylaeus 790  
*schwarzi*, Nomioides 779  
*scirpaceus*, Evylaeus 788, 792  
*Scirtetes* 603, 632  
*scita*, Hoplitis 735, 891  
*scitulum*, Lasioglossum 787, 841, 845, 849\*, 852-854  
*scolorator*, Dusona 618  
*Scolobates* 507  
*Scolobatinae* 474  
**Scolobatini** 476, 507  
*Scopesis* 509, 551  
*scotica*, Diolcogaster 165\*, 166  
*scoticum*, Lasioglossum 797  
*scotopterus*, Labrossyta 486\*  
*scriptor*, Dusona 629  
*scrobiculatus*, Diplazon 718  
*scrobiculatus*, Metopius 645\*-648  
*scrobipalpa*, Chorinaeus 641, 642\*, 643  
*scrophulariae*, Microplitis 143  
*sculpturata*, Ctenochira 384  
*sculpturata*, Glypta 438\*, 443  
*sculpturata*, Rhytura 427  
*scurra*, Perithous 322  
*scutatorius*, Diplazon 727, 728  
*scutellare*, Lasioglossum 787  
*scutellaris*, Crocisa 905  
*scutellaris*, Dolichomitus 284-286  
*scutellaris*, Elampus 1000\*, 1003  
*scutellaris*, Glypta 447  
*scutellaris*, Himerta 529  
*scutellaris*, Lathromeris 972\*, 973, 975\*  
*scutellaris*, Lipolexis 239  
*scutellaris*, Podoschistus 326  
*scutellaris*, Thyreus 899\*, 905  
*scutellaris*, Yezoceryx 674  
*scutellata*, Tenthredo 957  
*scutellatoides*, Dusona 607  
*scutellator*, Dusona 616, 628  
*scutulata*, Synomelix 267, 559  
*scutulata*, Zemiophora 265  
*scythica*, Aphelinoidea 967, 968\*  
*sectator*, Alexeter 513  
*secunda*, Seladonia 784  
*secunda*, Strongylogaster 948  
*sedankiana*, Tenthredo 957  
*segmentarius*, Barytarbes 515  
*segmentarius*, Exetastes 459\*, 469, 470  
*segmentator*, Hyperbatus 511\*, 529, 530  
*seida*, Mesoleius 534\*, 535  
*seistanicus*, Ceylalictus 779  
*seitzii*, Colletes 879  
*Seladonia* 752-754, 781, 784, 793, 804, 824, 829, 831  
*seladonia*, Apis 784  
*Selandria* 948  
*Selandriae*, Occapes 556  
**Selandriinae** 947  
**Selandriini** 948  
*selandrivorus*, Glyptorhaustus 489  
*selenanae*, Exochus 665, 666\*  
*Seleucus* 562, 563, 565  
*selkup*, Hypamblyus 555  
*selma*, Evylaeus 788, 855, 860  
*semenovi*, Pseudoclavellaria 946  
*semenoviana*, Abia 946  
*semeonovnae*, Aneuclis 569\*, 570  
*semiauratus*, Cleptes 999\*, 1002  
*semicaligata*, Lagarotis 512\*, 530  
*semicoerulea*, Arge 944  
*semicoceipes*, Lasioglossum 793  
*semicyaneus*, Cleptes 1002  
*semifortis*, Lipotriches 778  
*semiinsularis*, Aspilota 126\*-129\*  
*semilaevis*, Evylaeus 788, 858-860, 865\*, 866  
*semilucens*, Evylaeus 792, 857, 858  
*Semimesoleius* 511, 551  
*seminiger*, Perilissus 503  
*semiopacus*, Enicospilus 634  
*semipilosa*, Aspilota 80, 81\*  
*semipunctus*, Campodorus 528  
*semirufus*, Armitarsus 958  
*semirugosa*, Andrena 885  
*semisculptus*, Atractogaster 320  
*semitecta*, Seladonia 784, 831-835, 837\*, 838  
*semitica*, Seladonia 784  
*sempersolis*, Amauronematus 951  
*senecionis*, Nomioides 823  
*seneciorum*, Andrena denticulata 884  
*senex*, Dinotrema 46\*, 47  
*senex*, Uscana 987\*, 988  
*senilis*, Agrobombus 907  
*senilis*, Halictus 784, 825\*, 826, 828\*, 829  
*sennongjiaensis*, Microgaster 153  
*Senocharops* 598  
*sensibus*, Euceros 405\*, 407\*, 408  
*seorsa*, Pachynematus 952  
*seoulensis*, Cleptes 1002  
*sepiellus*, Pyracmon 632  
*septemcinctorius*, Perithous 322  
*septemspinusum*, Anthidium 893, 894  
*septentrionalis*, Amauronematus 951  
*septentrionalis*, Craesus 917\*  
*septentrionalis*, Mesoleius 539  
*sepulchralis*, Himerta 529  
*sepulchralis*, Xorides 421  
*seralae*, Synaldis 64\*, 66, 68  
*serenus*, Nomia 785  
*sergeji*, Dinotrema 54\*-56, 989  
*sericans*, Ctenopelma 478  
*sericata*, Abia 946  
*sericeum*, Trichiosoma 946  
*sericeus*, Dolichomitus 284, 285\*  
*sericeus*, Euspermophagus 988  
*Sericohalictus* 787  
*Sericopimpla* 280  
*seriepunctatus*, Nematus 950  
*seriphus*, Diolcogaster 161\*, 163  
*serotinus*, Halictus 858  
*serotinus*, Nomioides 779  
*serotinus*, Sphinctus 402, 403\*  
*serradifera*, Tenthredo 957  
*serricornis*, Euceros 405\*-409  
*sertata*, Onycholyda 928\*, 929  
*sertifer*, Neodiprion 918, 947  
*serva*, Selandria 948  
*Sesioplex* 601, 632  
*sessilis*, Cotesia 186  
*setator*, Dusona 624  
*setosa*, Glypta 443  
*setulellus*, Evylaeus 790  
*setulosus*, Evylaeus 789  
*seuratii*, Microplitis 140  
*sexcincta*, Apis 782  
*sexcinctus*, Halictus 758, 782  
*sexfasciata*, Nomada 900  
*sexmaculata*, Sachtlebenia 472\*, 474  
*sexmaculatum*, Lasioglossum 786  
*sexnotatum*, Lasioglossum 786  
*sexnotatum*, Lasioglossum 786  
*sexsignatus*, Halictus 858  
*sexstrigatum*, Lasioglossum 855  
*sexstrigatus*, Evylaeus 792  
*shaanxiensis*, Lysiphlebus 227  
*shakojiensis*, Alexeter 513  
*shanghaiensis*, Praestochrysis 1006  
*sharkeyi*, Sweaterella 690  
*Sharliphora* 918  
*shenyangensis*, Lathrostizus 631  
*shestakovi*, Lasioglossum 786  
*shezu*, Eurycardiochiles 995\*, 996  
*shibuyai*, Periope 651  
*shibuyai*, Phobetes 556  
*shigai*, Toxares 205\*, 207  
*shikokuensis*, Caenocryptus 425  
*shikotanensis*, Bombus beaticola 907  
*shillongensis*, Binodoxys 249  
*shimamatsensis*, Carria 653\*  
*shimamatsensis*, Exochus 662  
*shinoharai*, Craesus 950  
*shiramizui*, Aspilota 76, 79\*  
*shirozui*, Andrena lapponica 884  
*shishikini*, Halictus 789, 856  
*shivaphis*, Trioxyx 244\*, 245  
*shoichi*, Evylaeus 792  
*shoyozana*, Chrysis 1005  
*siberica*, Thyromelecta 905  
*Sibiricaensis*, Megalodontes 943  
*sibinator*, Nemeritis 632  
*sibiriacus*, Evylaeus 790, 855, 857, 861, 862, 866, 867, 869\*, 870  
*Sibiriakoffia* 689  
*sibirica*, Andrena 735, 885  
*sibirica*, Dufourea 807  
*sibirica*, Dufourea paradoxa 807, 805\*-812\*  
*sibirica*, Dusona pineticola 614  
*sibirica*, Holopyga 1004  
*sibirica*, Homaspis 481\*, 482  
*sibirica*, Macrophya 958  
*sibirica*, Neurotoma 923\*, 927\*  
*sibirica*, Phyllocolpa 951  
*sibirica*, Sympherta antilope 495  
*sibirica*, Tenthredo 957, 958  
*sibirica*, Thyromelecta 899\*  
*sibirica*, Thyreus 905  
*sibirica*, Trychosis 426  
*sibiricola*, Excavarus 348\*  
*sibiricola*, Hartigia 961  
*sibiricola*, Tenthredo 957  
*sibiricum*, Anthidium 893  
*sibiricum*, Bathanthidium 893  
*sibiricum*, Dianthidium 893  
*sibiricum*, Trichiosoma 946  
*sibiricus*, Banchus dilatatorius 458, 463  
*sibiricus*, Cardiochiles 996  
*sibiricus*, Dolerus germanicus 948  
*sibiricus*, Eclytus 367\*, 369  
*sibiricus*, Epeolus 900  
*sibiricus*, Eremotylus 636\*, 637  
*sibiricus*, Exyston 351\*, 352  
*sibiricus*, Glyptapanteles 192  
*sibiricus*, Probles 589\*, 592  
*sibiricus*, Thyreus 905  
*sicaria*, Dolichogenidea 182  
*sicarius*, Aphidius 230  
*sicheli*, Lapidariobombus 906  
*sicheli*, Bombus 906  
*sicheli*, Bombus 906, 907  
*sichuanensis*, Aphidius 227  
*sichuanensis*, Cnastis 324  
*sickmanni*, Chrysis 1005  
*sidemii*, Colletes 879  
*sidereus*, Necolio 426  
**Sigalphinae** 472  
*Sigalphus* 472  
*signaticorne*, Apoclima 690, 691\*  
*signator*, Campodorus 524  
*signator*, Dusona 620  
*signator*, Tryphon 399\*, 401\*  
*signatus*, Oligosita 978\*  
*signatus*, Ophioneurus 978  
*signatus*, Syrphoctonus 721\*, 724, 725  
*siirtensis*, Evylaeus 792

- sikhuanense, Spilopteron 672  
*silenes*, Aphidius 232  
*silensis*, Tenthredo 957  
*silvarum*, Lathromeroidea 973\*  
*silvaticus*, Aphidius 232  
*silvestrii*, Chaetostricha 970\*, 971  
*silvestris*, Agriotypus 423  
*similator*, Dusona 608, 610, 611, 613  
*simile*, Orthopelma 680\*  
*similis*, Cotesia 186  
*similis*, Chaetostricha 971  
*similis*, Dufourea 775  
*similis*, Eclytus 367\*, 369  
*similis*, Eridolius 341-344\*  
*similis*, Eusterinx 708, 709  
*similis*, Exenterus 348  
*similis*, Exetastes 467  
*similis*, Exochus 658, 661\*, 663\*  
*similis*, Glypta 439\*, 442  
*similis*, Halictus 847  
*similis*, Megastylus 700, 701  
*similis*, Monoctonus 236\*, 237  
*similis*, Nomioides 779  
*similis*, Siobla 958  
*similis*, Ufens 985\*, 986\*  
*simillima*, Arge 944  
*simillimus*, Gelanes 577\*  
*simius*, Bombus lapponicus var. 907  
*simplex*, Halictus 783  
*simplex*, Nomioides variegata var. 821  
*simplex*, Orthomiscus 357, 358\*  
*simplicifrons*, Pachynematus 953  
*simplicior*, Evylaeus 792, 859, 863, 873  
*simplicicornis*, Eusterinx 708, 711  
*simulans*, Anoncus 513  
*simulans*, Cotesia 186  
*simulans*, Exochus 662, 666\*  
*simulata*, Dolichogenidea 182  
*simurae*, Cotesia 186  
*Sinarachna* 303, 308  
*sincera*, Synaldis 60, 63\*  
*sincerus*, Anoncus 513  
*sinensis*, Acerataspis 639\*, 640  
*sinensis*, Apis 908  
*sinensis*, Binodoxys 251\*, 253  
*sinensis*, Chrysis 1005  
*sinensis*, Dyspetes 385  
*sinensis*, Eridolius 339  
*sinensis*, Excavarus 348\*  
*sinensis*, Megarhyssa 327  
*sinensis*, Parnopes 1006  
*singularis*, Conaspidia 958  
*sinica*, Ctenonomia 785, 840  
*sinister*, Euryproctus 554  
*sinister*, Halictus zonulus 846  
*Sinoaphidius* 195  
*Sinomacropis* 888  
*Sinophorus* 597, 598  
*Sinophorus* sp. 599\*  
*sinuatus*, Astrenis 562\*, 564  
*sinuatus*, Enicospilus 634  
*sinuatus*, Hylaeus 880\*, 881\*  
*sinuatus*, Mesoleius 534  
*Siobla* 958  
**Sioblina** 958  
*Sirex* 959
- Siricidae** 912\*, 913, 917-919, 921\*, 959  
**Siricoidea** 915, 917-920, 959  
*sjustedti*, Cleptes 1002  
*Skeatia* 426  
*skorikovi*, Evylaeus 787, 789  
*skorikoviellus*, Psithyrus distinctus 906  
*slaviana*, Chaetostricha 970\*  
*smaragdula*, Seladonia 784  
*Smeathhalictus* 795, 796, 855  
*smeathmanella*, Melitta 796  
*smeathmanellus*, Evylaeus 796, 797, 859  
*Smicrolius* 510, 551  
*Smicroplectrus* 334, 360  
*smithi*, Aphidius 231\*, 233  
*smithii*, Pamphilus 933  
*Snellenius* 135, 151  
*sobicola*, Mesoleius 540\*, 541, 544\*  
*sobolicida*, Dusona 614, 618  
*sobrinus*, Anoncus 513  
*sobrinus*, Evylaeus 790  
*socia*, Asthenara 488\*  
*sociorum*, Evylaeus 791  
*socotranus*, Nomioides 779  
*sodalis*, Pimpla 315, 318\*  
*sodalitia*, Macrophyta duodecimpunctata 958  
*sofion*, Microplitis 148\*, 151  
*sogdianus*, Halictus 832  
*Soikiella* 965, 983  
*soldanskii*, Coleocentrus 675  
*soleatus*, Coleocentrus 675  
*Solida* 707  
*solitaria*, Cryptopimpla 453, 455  
*solitaria*, Poropoea 981  
*solitaria*, Prestwichia 982\*  
*solitaria*, Tenthredo 957  
*solitarium*, Lasioglossum 786  
*solitarius*, Cotesia 185  
*solitudinis*, Seladonia 784  
*solovieffi*, Halictus 790, 857  
*solowiyofkae*, Ammophila sabulosa 997  
*solowiyofkae*, Bombus 906  
*solowiyofkum*, Hylotoma 943  
*solyanikovii*, Macrus 631  
*sonani*, Dolichogenidea 183  
*sonani*, Jezarotes 670  
*sonchi*, Aphidius 230\*, 232  
*songbaiensis*, Parabioxys 253, 254\*  
*sophiae*, Dolichogenidea 183  
*sophrosine*, Illidops 179, 181\*  
*soranumensis*, Pauesia 220\*, 221  
*sorbi*, Neurotoma 927  
*sorbi*, Protarchus 547  
*sordida*, Gunomeria 554  
*sordipes*, Microplitis 142  
*soreli*, Halictus 841  
*oroensis*, Bombus 907  
*Sorofuensis* 732  
*soror*, Evylaeus 796, 797  
*soritor*, Tenthredo 956  
*sotades*, Apanteles 169  
*sparsator*, Scambus cincticarpus f. 292  
*spasskensis*, Hartemita 993\*  
*spasskensis*, Synaldis 60, 62\*  
*spasski*, Dinotrema 57\*, 58  
*spasskii*, Microleptes 683-685  
*spatulatus*, Ephialtes 286\*, 287  
*Spatunomia* 752
- speciosa*, Rhyssa 331  
*speciosum*, Dinotrema 11, 12\*, 58  
*speciosus*, Amauronematus 951  
*speciosus*, Bombus 906  
*speciosus*, Dolichomitus 285\*, 286  
*speciosus*, Platycampus 949  
*spectabilis*, Itopectis 314  
*spectabilis*, Lamachus 531  
*spectabilis*, Microplitis 139\*, 140  
*spectrum*, Xeris 959  
*specularis*, Cotesia 186  
*specularis*, Dusona 609, 611  
*specularis*, Nemeritis 632  
*specularis*, Sphinctus 403, 404\*  
*speculator*, Perithous 322  
*speculicaudatus*, Halictus 789, 856  
*speculiferus*, Halictus minutulus 789, 858  
*speculinus*, Evylaeus 792, 859, 863, 873  
*speculinus*, Halictus perplexans var. 859  
*speculum*, Dinotrema 12, 13\*, 49  
*spermophagi*, Uscana 987\*, 988  
*sphaerocephala*, Ctenochira 381\*, 382  
*sphaeromembre*, Dinotrema 11  
**Sphedidae** 733, 900, 996  
**Sphediformes** 733  
*Sphedocodes* 734, 735 749, 754, 756, 760, 773, 776, 778, 780, 797, 799, 802, 803, 824, 855  
*sphedocicolor*, Evylaeus 792, 859  
*sphedodimorphus*, Evylaeus 787, 792  
*Sphedodina* 747, 749-754  
*Sphedodium* 780  
*Sphedodosoma* 752  
*Sphedophaga* 426  
*Sphedophagina* 269  
*Sphedococephala* 752  
*Sphex* 997  
**Sphinctini** 269, 333, 402, 473  
*Sphinctus* 257, 273, 402  
*spilonotae*, Lycorina 428  
*Spilopteron* 669, 672  
*spinator*, Dusona 612  
*spinifemoris*, Elampus 1003  
*spiniger*, Atopotrophos 365  
*spiniger*, Trematopygus 497\*-499  
*spinipes*, Dusona 619  
*spinipes*, Elampus 1003  
*spinipes*, Odontocolon 420  
*spiniventris*, Dufourea 774, 798\*, 805-810, 812\*  
*spinolae*, Microplitis 139\*, 140, 142, 143  
*Spinolochus* 568, 592  
*spinosa*, Syrphoctonus 724  
*spinosa*, Giraudia 427  
*spinus*, Elampus 1003  
*spinus*, Evylaeus 796, 797, 859  
*spinus*, Ophioneurus 978\*  
*spinulosus*, Exyston 351\*  
*spinus*, Elampus 1000\*
- spiracularis*, Chorinaeus 642\*, 643  
*spiracularis*, Dusona 616, 620  
*spiracularis*, Hyspiceria 655\*  
*spiracularis*, Triclistus 648\*, 649\*  
*spiraea*, Binodoxys 249  
*spiraea*, Megalodontes 943  
*splendens*, Sympherta 494\*-496  
*splendidula*, Chrysis 1005  
*splendidulus*, Microleptes 683, 684\*, 685  
*splendidum*, Spilopteron 672  
*splendidus*, Nomioides 779  
*splendor*, Dusona 619, 621  
*splenium*, Astiphromma 679  
*sponsorius*, Exyston 351\*, 352\*  
*Spudaea* 547  
*Spudaea* 547  
*Spudaeus* 640, 652  
*Spudastica* 632  
*spulerinae*, Xanthocampoplex 632  
*spuria*, Cotesia 186  
*spuria*, Pimpla 316\*  
*spuria*, Plectiscidea 704  
*spurius*, Miscophus 997  
*spurius*, Orthocentrus 715  
*squamata*, Nomia 777  
*squamiger*, Nomioides 779  
*squamosus*, Halictus 782  
*srinagarensis*, Ephedrus 201  
*ssamensis*, Betuloxys 240  
*stachii*, Halictus 782, 825-829  
*stackelbergi*, Glyptapanteles 190\*, 192  
*stagona*, Praon 207  
*stammeri*, Pion 487\*  
*stantoni*, Dolichogenidea 183  
*starki*, Apanteles 169  
*staryi*, Binodoxys 251\*  
*Stauronematus* 952  
*Stauropoctonus* 634, 636  
*Steganomus* 752  
*steiniger*, Nomioides 779  
*stejnegeri*, Odontocolon 418  
*stelfoxi*, Adelongnathus 416\*, 417  
*Stelis* 733, 735, 893  
*stellatarum*, Cotesia 185  
*stena*, Apophua 435  
*Stenanthidiellum* 893  
*Stenarella* 426  
*stenhammari*, Polyblastus 397  
*stenocellum*, Enizemum 718  
*stenocentrus*, Polyblastus 395  
*stenocerus*, Spudaeus 545  
*Stenocrotaphon* 400  
*stengaster*, Aspilota 78, 79\*, 81\*  
*Stenolabis* 718  
*Stenomacrus* 258, 715, 717  
*Stenophthalmus* 637  
*stenostigma*, Bathyplectes 605  
*stenostigma*, Mesoleius 531  
*stenotarsus*, Pseudapis 777  
**Stenotritidae** 733  
*stentoriscapus*, Hylaeus 880\*-882  
*stentoriscapus*, Prosopis 882  
*stepposa*, Aneucelis 571  
*stepposa*, Aphelinoidea 968\*, 969  
*stepposus*, Xorides 420  
*stercorator*, Iseropus 281\*, 290, 301\*

- Sterictiphora 911\*, 943, 944  
**Sterictiphorinae** 916, 943, 944  
 sternaalis, Synaldis 67\*, 69  
 sternoxanthus, Hyperbatus 519, 529, 530  
 Stethantyx 566  
 Stethoncus 640, 655  
 stibarus, Syrphophilus 729  
 stictica, Microgaster 153  
 stictica, Priopoda 504  
*Stictonomia* 777  
 Stictopisthus 678, 679  
 stigma, Tenthredo 957  
 stigmata, Aneuclis 571  
*stigmatica*, Microplitis 151  
 stigmaticus, Orthocentrus 715  
 Stigmus 997  
**Stilbopinae** 256, 269, 279, 430  
 Stilbops 430  
 Stilbops sp. 431\*  
 Stilbops subg. 430  
 Stilbum 1002, 1006  
 Stilpnus 269  
 stipator, Anoncus 513  
*Stiphrosomus* 493  
 stolidus, Evylaeus 792  
 stollwercki, Poropoea 981  
 storozhevae, Dinotrema 55, 989  
 stragifex, Dusona 610  
 stramineipes, Diaparsis 567\*, 574\*  
 stramineipes, Pamphilius 930\*, 932, 933\*, 935\*, 938\*, 940, 941\*  
 strandi, Delomerista 321\*, 322  
 strauchii, Chrysis 1005  
 strenua, Microplitis 141\*, 145, 151\*  
 strenus, Spilopteron 672  
 striata, Teleutaea 448  
 striatum, Enizemum 718  
 striatus, Charops 598  
 strictifrons, Evylaeus 787, 793, 794  
 strigatum, Anthidiellum 735, 893  
 striola, Tersilochus 568\*, 595\*, 596  
 strobilellae, Liotryphon 288\*, 290, 291  
 strobilorum, Scambus 292\*-294\*, 296  
*Stroblia* 707  
 Stromboceros 949  
 Strongylogaster 948  
**Strongylostrini** 948  
 Strongylopsis 311, 319  
 Strophandria 914  
 struma, Binodoxys 250\*, 252  
 struthiopteridis, Strongylogaster 948  
 struthiopteridis, Thrinax 949  
 stulta, Tenthredo 958  
 stygia, Dusona 624, 627  
 stygius, Sphecodes 780  
 stylator, Acrocinus 425  
 styriaca, Aspilota 118  
 styx, Dufourea 775  
 subaenescens, Evylaeus 793, 857  
 subaenescens, Halictus 857  
 subalpina, Homaspis 481\*, 482  
 subalpinus, Polyblastus 398  
 subarctica, Ctenochira 384  
 subarcticus, Aniseres 695  
 subarctor, Campodorus 521\*, 522\*, 525  
 subaurata, Seladonia 784, 829  
*subauratovestitus*, Halictus 832  
 subbaicalensis, Agrobombus 907  
 subbaicalensis, Bombus 907  
*subbaicalensis*, Bombus equester 907  
 subbaicalensis, Bombus humilis 907  
*subbalteatus*, Alpinobombus kirbyellus var. 905  
 subbebbium, Dinotrema 40  
 subbuteo, Lasioglossum 786  
 subcaesum, Dinotrema 19  
 subcalamitosum, Dinotrema 20  
 subcallidium, Dinotrema 37  
 subcamena, Dinotrema 47  
 subcaudata, Tumidiclava 984\*, 985  
 subcladium, Dinotrema 16  
*subcollaris*, Alpinobombus kirbyellus var. 905  
*subcollaris*, Bombus ignitus var. 906  
 subcompleta, Microgaster 153  
 subconnexum, Dinotrema 27  
 subconsuetum, Dinotrema 32  
 subcrassica, Dinotrema 38  
 subcubiceps, Aspilota 112, 113\*  
 subcuriosum, Dinotrema 29  
 subcurium, Dinotrema 36, 37  
*subcutaneus*, Cotesia 186  
 subdola, Eusterinx 709, 710  
*subequester*, Agrobombus helferanus var. 907  
 subequestre, Lasioglossum 786  
*suberiophoroides*, Bombus czerskii var. 906  
 subexerta, Aphelinoidea 969  
*subfamiliaris*, Halictus 859  
 subfasciata, Oligosita 977\*  
 subfasciatum, Lasioglossum 786  
 subfasciatus, Campodorus 521\*, 524  
 subfasciatus, Dolerus 948  
 subflaviopicus, Spilopteron 672  
 subfulvicornis, Evylaeus 790  
 subfulvicornis, Evylaeus subfulvicornis 857, 861, 869\*, 870  
 subfumata, Cryptopimpla 454\*, 455  
 subgrisea, Alloplasta 450  
 subhirtus, Evylaeus 790  
 subimpresca, Dusona 619, 628, 630  
*subincompleta*, Microgaster 153  
 subinsulare, Dinotrema 57\*, 989  
 sublaterale, Lasioglossum 786  
*sublineare*, Lasioglossum 790  
 submarginalis, Sphinctus 404  
 submodernus, Halictus 784  
*submonochromus*, Hortobombus consobrinus var. 906  
 submonticola, Hylaeus 879  
 suboleraceum, Dinotrema 33, 42, 43, 45  
 subolivacea, Tenthredo 957  
 subopaca, Andrena 885  
 subopacum, Lasioglossum 787, 845, 849\*, 852\*  
 subopacus, Halictus 787  
 subopacus, Syrphoctonus 724  
 suborbitalis, Exochus 659\*, 665  
 subornatus, Nomioides 779  
 subparviceps, Nomioides 779  
 subpetraea, Seladonia 784  
 subplacita, Sussaba 731  
*subprasinus*, Halictus 786  
 subbrassicosa, Dinotrema 39  
*subrufa*, Ctenochira 384  
 subsenilis, Halictus 784  
 substitutor, Rhorus 486\*, 493  
 subsulcatus, Tryphon 400  
 subtauricum, Dinotrema 989  
 subteres, Plectiscidea 704  
 Subterraneobombus 907  
 subtilis, Allomacrus 689\*, 690  
 subtruncata, Eriocampopsis 956  
 subulata, Pleroneura 922  
 subversor, Illidops 178, 180\*  
*subvinogradovi*, Bombus consobrinus f. 906  
 succincta, Chrysis 1005  
 succincta, Nomada 900  
 succinctus, Acrotomus 335, 336\*  
 succinctus, Colletes 878, 901  
 sudai, Trichrysis 1006  
 sudanica, Pseudapis 777  
*sudanicus*, Halictus 834  
 suecicus, Megastylus 701  
 suffusa, Pamphilius 938  
 sugiharai, Sussaba 731  
 sugiharai, Arotes 670  
 sugiharai, Necolio 426  
 sugoniaevi, Betuloxys 238\*, 240  
 suigenensis Phymatoceriola 954  
 suigenensis, Diplazon 718  
 suigenensis, Trychosis 426  
 suisharionis, Apocryptus 425  
 sulcata, Sympherta 494\*-496  
 sulcata, Synaldis 71\*, 72  
 sulcata, Xiphidria 960  
 sulcatoides, Sympherta 495, 496  
 sulcator, Prometheus 721\*, 730  
 sulcator, Stethoncus 653\*, 655  
 sulcatulus, Evylaeus 792, 858, 863, 864, 874\*, 875  
*sulcatum*, Himertosoma 456  
 sulcipes, Nematius 950  
 sulphurata, Perispuda 546  
 sulphureipes, Pamphilius 931\*, 934\*, 936\*, 939\*, 941\*  
 sumatranus, Psilommiscus 995\*, 996  
 sundevalli, Syrphoctonus 722  
 suomi, Campodorus 523\*, 524\*  
 superba, Megarhyssa 328\*, 330\*, 331  
*superbiens*, Megarhyssa 331  
 superbus, Barytarbes 515  
 suppressus, Evylaeus 790  
*supraequester*, Agrobombus helferanus var. 907  
*suprafulgens*, Evylaeus 857  
 surabadensis, Seladonia 784  
 suspicax, Arge 944  
 suspicax, Campodorus 521\*, 524  
 suspiciosum, Entypoma 692  
 suspiciosus, Tymnophorus 730  
 Sussaba 718, 720, 731  
 sutshanicum, Lasioglossum 786, 840, 842  
*suvariensis*, Halictus alpigenus 797  
*suwona*, Xyela 922  
*suzukii*, Philoctetes 1004  
 suzumei, Cotesia 186  
 svetlanae, Deuterixys 184\*, 185  
*swamerdamiae*, Microgaster 153  
*Sweaterella* 690  
*Sychnoleter* 554  
*Sychnostigma* 328  
 sylvatica, Schenkia 427  
 sylvestre, Dinotrema 989  
 sylvestris, Bombus 907  
 sylvestris, Cylloceria 689  
 sylvestris, Psithyrus 907  
 Sympherta 486, 493  
 Sympherta sp. 496  
**Sympheta** 909-919, 921  
 Symplecis 694, 712  
*Symplecis* 713  
 Synaldis 9, 10, 58  
 Synaldotrema subg 11  
 Synalpus 255, 552, 559  
 syndromosa, Acrodactyla 304  
 Synchocryptus 425  
 Synodites 551, 559  
 Synoecetes 500, 505  
 Synoecetes sp. 500\*  
 Synomelix 476, 552, 559  
 sugiharai, Necolio sp. 552\*  
 Synosis 640, 655  
 Syntactus 486, 487, 496  
 syrinx, Chrysis 1005  
 Syrphoctonus 718-720, 722  
 Syrphophilus 718, 721, 729  
 Systropha 751, 776, 902  
 Syzeuctus 449, 457  
*szaboi*, Illidops 179  
 Szelenyia 966, 983  
 szelenyvi, Microgaster 153  
 szepligetii, Exochus 661\*, 663\*, 666\*, 667  
 szepligetii, Menaforia 426  
 szepligetii, Schoenlandella 995  
 sziladyi, Clitopyga 283  
*szoecsi*, Pholetesor 171  
 tabatai, Itoplectis 314  
 tabidus, Trachelus 918, 921\*  
 tachardiae, Apanteles 169  
 tacitus, Cosmoconus 377, 379\*  
*tacitus*, Halictus 846  
 taclobanensis, Halictus 785  
 taczanowskii, Praia 946  
 tadjica, Systropha 776  
*tadschicus*, Halictus 787, 847  
 tadhrica, Pseudapis 777  
 tadhricus, Nomioides 779  
 taeniellus, Evylaeus 792, 859  
 taianensis, Messa 486  
 taianensis, Pauesia 215  
 taiga, Ctenochira 381\*, 382  
*taiganus*, Amauronematus 951  
 taiganus, Urocerus gigas 959  
 taigator, Campodorus 522\*-524\*, 526  
 taigensis, Eridolius 339-341  
 taigensis, Exochus 658\*, 659, 661\*, 663\*

- taihokensis, *Xoridesopus* 426  
 taihorinus, *Xoridesopus* 426  
 taisetsuzanum, *Praon* 209\*, 211  
 taishana, *Microgaster* 153  
 taiwana, *Poemenia* 326  
 taiwanense, *Astiphromma* 678  
 taiwanensis, *Acrodactyla* 304  
*taiwanensis*, *Acropimpla* 282  
 taiwanensis, *Dolichogenidea* 183  
 taiwanensis, *Oetophorus* 502  
 taiwanensis, *Plectochorus* 679  
 taiwanus, *Adelognathus pallipes* 411  
 taiwanus, *Afrephtaltes* 283  
 taiwanus, *Euceros* 406  
 taiwanus, *Excavarus* 348  
 taiwanus, *Hemigaster* 427  
 taiwulengense, *Astiphromma* 678  
 takachihoensis, *Torbda* 426  
 takadai, *Xenostigmus* 213, 214\*  
 takagi, *Rhorus* 493  
 takaomis, *Thyreus* 905  
 Takastenus 426  
 takecakii, *Betuloxys* 240  
 takemotoi, *Klutiana* 599  
 takemotoi, *Stictopisthus* 679  
 takeuchii, *Choeras* 156  
 takeuchii, *Phobocampe* 632  
 takewakii, *Acrodactyla* 304  
 takuiricus, *Halictus* 782  
 talis, *Chaetopauesia* 222  
 talitzkii, *Glypta* 437\*, 438\*, 445  
 talpa, *Chorinaeus* 641\*-643  
 talyschensis, *Evylaeus* 796, 797  
 tamanukii, *Glypta* 437\*  
 tamanukii, *Jezarotes* 671  
 tamanukii, *Melalophacharops* 631  
 tamanukii, *Prosopis* 882  
 tamanukii, *Tenthredo* 958  
 tamarae, *Trioxys* 246\*  
 tanaceticola, *Trioxys* 244\*, 245  
 taniguchia, *Javra* 427  
 taninensis, *Evylaeus* 792  
 tanucleosus, *Ephedrus* 201  
 Tanytrichophorus 195  
 taprobanae, *Cotesia* 186  
 taptor, *Microplitis* 148\*, 151  
 taragamae, *Apanteles* 169  
 tarasi, *Choeras* 158\*  
 taraxaci, *Andrena* 735, 884  
 tarbagataicum, *Dinotrema* 50\*  
 tardigradus, *Sirex* 959  
 tardum, *Lasioglossum* 787  
*Tarpa* 943  
 tarsalis, *Caenocryptoides* 425  
 tarsalis, *Epeolus* 901  
 tarsalis, *Eripternus* 600\*  
 tarsalis, *Grypocentrus* 390  
 tarsalis, *Megachile* 897  
 tarsalis, *Picardiella* 426  
 tarsata, *Andrena* 885  
 tarsata, *Ctenochira* 381\*, 382  
 tarsator, *Erromenus* 386\*, 388  
 tarsator, *Mesoleius* 545  
 tarsatorius, *Cteniscus* 335, 337\*, 338\*  
 tarsatorius, *Syrphoctonus* 721\*, 723, 725  
 tarsatus, *Aconias* 424\*, 427  
 tarsatus, *Evylaeus* 791, 792  
 tarsatus, *Halictus* 859  
 tarsoleucos, *Buathra* 425  
 tasarensis, *Mesoleius* 540\*, 541\*, 546  
 tatarica, *Seladonia* 833  
 tatehae, *Cotesia* 186  
 tatianae, *Szelenyia* 983  
 tatjanae, *Andrena* 885  
 tau, *Microplitis* 142  
 taukushi, *Cimbex connatus* 946  
 taucurum, *Dinotrema* 54\*  
 tauricus, *Evylaeus* 797  
 taurus, *Osmia* 891, 892  
 Taxonus 955  
 teba, *Microplitis* 144\*, 149, 151  
 tecta, *Seladonia* 784  
 tectus, *Exochus* 660, 661\*, 663\*  
 tectus, *Halictus* 784  
 tedellae, *Choeras* 156\*, 157, 159  
 tegerus, *Cotesia* 186  
 tegularis, *Glypta* 437\*, 438\*  
 tegularis, *Scopesis* 551  
 tegularis, *Mesoleius* 544  
 telengai, *Exetastes* 467  
 Teleutaea 434, 447  
 temnator, *Dusona* 621  
 Temnosoma 752, 760  
 templator, *Dusona* 628  
 temporalis, *Aneugmenus* 948  
 temporalis, *Diaparsis* 566, 574  
 temporalis, *Dusona* 621  
 temula, *Tenthredo* 958  
 Temuledo 958  
 temulentus, *Probles* 589  
 temuloides, *Tenthredo* 957  
 tenebrosa, *Cotesia* 186  
 tenellus, *Anisotaerus* 554  
 tenellus, *Hylaeus* 858  
 tener, *Ametastegia* 955  
 tener, *Cladius* 949  
 tener, *Plectiscidea* 704  
 tener, *Thymaris* 373\*  
 tenius, *Exochus* 665, 666\*  
**Tenoplectrini** 902  
 Tenthredella 956  
 tenthredinarum, *Adelognathus* 415\*, 416  
**Tenthredinidae** 912, 915, 917-920, 947  
**Tenthredininae** 947, 956  
**Tenthredinini** 956  
 tenthredinis, *Mesoleius* 540\*-543  
**Tenthredinoidea** 914, 915, 917-920, 943  
 Tenthredo 916, 917, 956  
**Tenthredopsini** 956  
 Tenthredopsis 956  
 tenuiabdominalis, *Hedycryptus* 426  
 tenuiabdominalis, *Zabrachypus* 309  
 tenuicaudus, *Trioxys* 239\*, 241  
 tenuiceps, *Lasioglossum* 787  
 tenuicincta, *Eusterinx* 708\*, 709, 711  
 tenuicorne, *Dinotrema* 54\*, 55  
 tenuicornis, *Claremontia* 954  
 tenuicornis, *Cylloceria* 689\*  
 tenuicornis, *Glypta* 444  
 tenuicornis, *Plectiscidea* 705  
 tenuicornis, *Synoecetes* 505  
 tenuinervis, *Paracentrobia* 979  
 tenuipes, *Microplitis* 140  
 tenuis, *Dusona* 620  
 tenuis, *Kristotomus* 334, 354\*, 355\*  
 tenuis, *Neoxorides* 326  
 tenuis, *Ortholaba* 717  
 tenuitibialis, *Syrphoctonus* 718  
 tenuitor, *Ctenopelma* 479  
 tenuivaginata, *Tenthredo* 958  
 tenuivalvis, *Cotesia* 185  
 tenuiventris, *Casinaria* 598\*  
 tenuiventris, *Mesoleius* 532  
 tenuiventris, *Townesia* 260, 281\*, 297  
 teranishii, *Giraudia* 427  
 teranishii, *Javra* 427  
 terebrans, *Dolichomitus* 284, 285\*  
 terebrator, *Dolichogenidea* 182  
 terebrator, *Dusona* 611, 612  
 terebrator, *Halictus* 856  
 terebrator, *Phaenolobus* 671  
 terebrator, *Phradis* 580\*, 583  
 terebrator, *Plectiscidea* 706  
 terebrator, *Tersilochus* 595\*, 596  
 terebrator, *Trematopygus* 497\*, 498  
 teres, *Glypta* 437\*, 440, 446  
 terminalis, *Amauronematus* 951  
 terminalis, *Anthophora* 903  
 terminata, *Nomia* 777  
 Terminator 693, 714  
 ternata, *Dusona* 628  
 terneicus, *Pholetesor* 172\*  
 terpeji, *Mesoleius* 540\*, 541\*, 543, 544  
 terrificus, *Leptocimbex* 946  
 tersatus, *Bombus* 906  
 tersatus, *Bombus diversus* 906  
**Tersilochinae** 258, 268, 269, 273, 566, 569  
 Tersilochus 569, 592  
 Tersilochus subg 597  
 tertia, *Ishigakia* 670  
 tertium, *Aglaostigma* 956  
 tertius, *Strongylogaster* 948  
 tessaranotatum, *Lasioglossum* 786, 841  
 testaceipes, *Dineura* 949  
 testaceipes, *Empria* 955  
 testaceipes, *Lysiphlebus* 195  
 testaceipes, *Microplitis* 140  
 testaceus, *Betuloxys* 240  
 testaceus, *Scolobates* 508  
 testatorius, *Protarchus* 546, 547  
*Tetrachrysis* 1005  
 tetragona, *Aspilota* 115  
 tetragonus, *Diplazon* 728  
 Tetralonia 734, 898, 903  
 tetratinctorius, *Adelognathus* 416\*-418  
 tetrazonata, *Nomia* 777  
 tetrazonianellus, *Halictus* 783  
 tetrazonius, *Halictus* 783  
 tetrica, *Cotesia* 186  
*Thalessa* 330  
 thalia, *Campodorus* 519\*-521, 527, 528  
 Thamester 677  
 theae, *Cotesia* 186  
 Thectochlora 752  
 theivora, *Glyptapanteles* 192  
 theretrae, *Snellenius* 151, 152\*  
 Therion 263\*  
 Theronia 270, 310, 319, 320, 323  
 Theronia sp. 263\*  
 Theronia subg. 323  
 theryi, *Rhopitoides* 776  
 thesea, *Seladonia cariniventris* 831  
 thevestensis, *Seladonia* 831  
 thompsoni, *Glyptapanteles* 190\*, 192  
 thomsoni, *Dusona* 617, 619  
 thomsoni, *Exochus* 659\*, 663\*, 665  
 thomsoni, *Glypta* 442  
 thomsoni, *Onycholyda* 929  
 thomsoni, *Profenusa* 953  
 thomsoni, *Tryphon* 399\*  
 thopsana, *Priopoda* 504  
 thoracica, *Andrena* 734, 885  
 thoracica, *Clissa* 886  
 Thoracobombus 907  
 thracius, *Rophites* 776  
 Thrausmus 780  
*Thrimax* 949  
 Thrinchostoma 753, 754  
 Thrinchostomina 752-754  
 Thrinchohalictus 753, 754, 778, 780, 781  
 Thrybius 426  
 thuringiacus, *Cidaphus* 679\*  
 Thymaris 259, 364, 372  
 Thyromelecta 898, 905  
 Thyreus 898, 905  
 thyridialis, *Phradis* 580\*, 582, 588  
 tianmushanica, *Aspilota* 76, 77\*  
 tiatinoi, *Aspilota* 131\*  
 tibetensis, *Itopectis* 314  
 tibetica, *Barycnemis* 571\*-573  
 tibiale, *Trichiosoma* 946  
 tibialis, *Andrena* 883\*, 885  
 tibialis, *Cotesia* 186  
 tibialis, *Glypta* 446  
 tibialis, *Halictus* 784  
 tibialis, *Hercus* 369\*, 370  
 tibialis, *Macropis* 887, 888  
 tibialis, *Mesoleius* 533, 541, 542\*  
 tibialis, *Microgaster* 153  
 tibialis, *Microleptes* 683-685  
 tibiator, *Mesoleius* 537  
 tibiatoria, *Dusona* 619  
 tibiatorius, *Diplazon* 727, 728  
 tichenkoi, *Bombus* 906  
 tilingi, *Bombus* 907  
 tilingi, *Bombus cingulatus* 907  
 tinctor, *Cnastis* 324  
 tinctor, *Mesoleius* 540\*-542\*, 544  
 tingitana, *Dufourea* 774  
 tingitana, *Nomioides maura* var. 823  
*tinunculus*, *Halictus* 786, 843  
 tipulivora, *Cylloceria* 688  
 tiro, *Choeras* 155\*, 156  
 tischbeinii, *Tenthredopsis* 956  
 titarensis, *Mesoleius* 538\*, 540\*, 541, 544\*  
 tixi, *Mesoleius* 540\*, 544\*  
 tobensis, *Apophya* 435  
 tobiasi, *Barycnemis* 567\*, 571\*, 573\*  
 tobiasi, *Binodoxys* 248\*, 249  
 tobiasi, *Bohayella* 991\*

- tobiasi, Eridolius 346, 347\*  
 tobiasi, Eusterinx 707\*, 708, 710  
 tobiasi, Exetastes 464  
 tobiasi, Glypta 438\*, 439  
 tobiasi, Microplitis 144\*, 149  
 tobiasi, Nomioides 779  
 tobiasi, Pseudapis 777  
 tobiasi, Sphinctus 403, 404\*  
 togashii, Thrybius 426  
 togatus, Allantus 955  
 tohi, Gilpinia 947  
 tokarensis, Halictus 834  
 tokioensis, Trychosis 426  
 tolmachevi, Mesoleius 538\*, 540\*, 541\*, 545  
 tomentosa, Alloplasta 450, 451  
 tomentosum, Ctenopelma 477\*  
 tomentosus, Exetastes 464  
 tomentosus, Hylaesus 783  
 tomostethi, Eutomostethus 954  
**Tomostethini** 954  
 Tomostethus 954  
 tootsae, Gelanes 577\*  
 Torbda 426  
 toreador, Phradis 582  
 toraicus, Iliodops 178, 180\*, 181\*  
 tornei, Mesoleius 545  
 torpescor, Mesoleius 538\*, 540\*, 541\*, 544\*, 545  
 tosaense, Spilopteron 672, 674\*  
 tosaensis, Schenkia 427  
 tosogonii, Dinotrema 33\*, 36, 39  
 Tossinola 450, 457  
 tournieri, Elampus 1003  
 tournieri, Enicospilus 635\*, 636  
 townesi, Aderaeon 376  
 townesi, Agriotypus 422  
 townesi, Chironota 485\*, 486  
 townesi, Dyspetes 385  
 townesi, Hartemita 992  
 townesi, Hemiphanes 702  
 townesi, Lygurus 563\*, 564  
 townesi, Otblastus 393  
 townesi, Polyblastus 397\*  
 townesi, Sympherta 494, 496  
 Townesia 261, 280, 281, 297  
 Townesion 473, 474  
**Townesioninae** 269, 275, 472-474  
**Townesitinae** 473  
 townesorum, Perithous 322  
 Toxares 196, 206  
 Toxophoroides 428  
 toxoptera, Binodoxys 252\*, 253  
 Trachusa 734, 894  
 Trachyderma 652  
 Tranosema 273, 603, 632  
 Tranosemella 604, 632  
 transbaicalica, Andrena 885  
 transbaikalensis, Seladonia 784, 830\*, 832, 834, 836\*, 840  
 transbaikalicus, Campodorius 518\*-520\*  
 transbaikalitor, Homaspis 481\*, 482  
 transcaspicus, Aphidius 229\*  
 transcaspicus, Miscophus 997  
 transiens, Lamachus 530  
 transitorius, Rophites 776  
 transitorius, Evylaeus 792, 795, 857, 858, 863, 872\*, 873  
 transversalis, Hylaesus 880\*, 882  
 transversalis, Prosopis 882  
 transversus, Fovepedrus 201  
 transvolgensis, Halictus compressus 826, 829  
 trautmanni, Dufourea 775  
 Trematopygodes 500, 505  
 Trematopygus 268, 487, 496  
 Trematopygus sp. 487\*  
 tremenda, Microgaster 153  
 Tremex 959  
**Tremicinae** 959  
 Trestis 708  
 triacantha, Trichrysis 1006  
 Triancyra 328, 332  
 Triancyra sp. 332\*  
 triangulator, Trematopygus 497\*  
 triangulifera, Dieunomia 756  
 triangulifera, Lycorina 428, 429\*  
 triannulata, Itoplectis 314  
 tricarinae, Dinotrema 46  
 Trichiocampus 949  
 Trichiosoma 945, 946  
 trichiosoma, Sphinctus 403  
 Trichogramma 964, 965, 983  
**Trichogrammatidae** 963, 966-988  
**Trichogrammatoidea** 965, 984  
 Trichomma 263\*  
 trichophthalma, Collyria 677  
 trichops, Eusterinx 708, 710  
 trichopsis, Halictus 859  
 trichopsis, Halictus villiersi 859  
 trichopygus, Evylaeus 791  
 trichorhinus, Evylaeus 792, 859, 863, 873  
 Trichorhopalomelissa 778  
 trichosiphoniella, Ephedrus 202\*, 205  
 Trichrysis 1002, 1006  
 tricolor, Bombus tricornis var. 907  
 tricolor, Melitta 735, 889  
 Tricinctevylaeus 788, 790  
 tricinctorius, Syrphophilus 729  
 tricinctorius, Syrphophilus 729  
 tricinctorius, Syrphophilus 729  
 tricinctorius, Syrphophilus 729  
 tricingulata, Nepiesta 601\*  
 tricingulum, Lasioglossum 786, 841  
 Triclistus 639, 648  
 Triclistus sp. 648\*  
 tricolor, Acropimpla 282  
 tricolor, Aglaostigma 956  
 tricolor, Eutomostethus 954  
 tricolor, Exenterus 349, 350\*  
 tricolor, Pamphilus 931\*, 933\*, 934\*, 936\*, 937\*, 939\*, 941\*, 942  
 tricolor, Saotia 548, 549\*  
 tricoloratum, Dinotrema 54\*, 56  
 Tricornibombus 907  
 tricornis, Bombus 907  
 tridens, Empria 955  
 tridentata, Dioxys 894  
 tridentatus, Aglaopis 735, 891\*, 894  
 tridentatus, Dioxoides 894  
 tridentatus, Rophites 774  
 tridivisus, Halictus 783  
 Trieces 639\*, 644  
 Triepeolus 756, 900  
 trifasciata, Eusterinx 708\*, 710  
 trifasciatus, Hylaesus 846  
 trigonellae, Dufourea 775  
 Trilia 751, 752, 776, 797, 815, 800\*  
 trioxiformis, Metaphidius 197  
**Trioxini** 192  
 Trioxys 192, 194, 195, 199, 240  
 Trioxys sp. 239\*  
 trispinis, Halictus 790, 857  
 trispinum, Lasioglossum 855  
 tristis, Amauronematus 951  
 tristis, Biolysia 600\*  
 tristis, Doeringiella 900  
 tristis, Elampus bidens 1003  
 tristis, Macrophyta 958  
 tristis, Microplitis 139\*, 140  
 tristis, Nomioides minutissima var. 823  
 tristis, Triepeolus 900  
 tritor, Dusona 619  
 trochanterata, Acrodactyla 302\*, 305  
 trochanterata, Cycasis 338, 339\*  
 trochanterata, Glypta 442  
 trochanterata, Microplitis 150  
 trochanteratus, Adelognathus 416\*, 417  
 trochanteratus, Nematius 950  
 trochanteratus, Tryphon 398-400  
 Tromatobia 255, 265-269, 279, 281, 297  
 tropicalis, Pauesia 217, 218\*  
 Tropirhopalomelissa 778  
 Tropistes 273, 423  
 truculenta, Eusterinx 708, 709  
 truncaticollis, Evylaeus 795  
 truncaticollis, Halictus 795  
 truncatus, Allantus 955  
 truncatus, Biastes 901\*, 902  
 truncatus, Pachynematus 952  
 truncatus, Philoctetes 1004  
 Truncevylaeus 793, 795, 855  
 truncorum, Heriades 735, 890  
 Trychosis 268, 269, 426  
 Tryphon 259, 375, 398  
 Tryphon sp. 263\*  
 Tryphon subg. 398  
**Tryphoninae** 255, 256, 259-262, 264, 266, 268, 269, 273, 279, 333, 473  
**Tryphonini** 269, 333, 374, 376  
 tschakarensis, Evylaeus 788, 795, 858  
 tschardschuiicus, Evylaeus 794  
 tschibuklinus, Evylaeus 792  
 tschulicis, Evylaeus 794  
 tshandolaz, Aspilota 72, 74\*  
 tsherskii, Onycholyda 928  
 tsherskii, Zarea 945  
 tshettui, Cephus 961  
 tshirikovi, Aspilota 132\*  
 tshintouensis, Halictus 783, 803, 825\*, 827-829  
 tsukubana, Andrena 884  
 tsunekii, Chrysis 1005  
 tsunekii, Hedychridium 1003  
 tsunekii, Phaenolobus 671  
 tsushimae, Halictus 832  
 tsushimensis, Halictus 847  
 tuber, Dinotrema 24\*, 29  
 tuberculata, Hoplitis 891  
 tuberculata, Microplitis 139\*, 142  
 tuberculata, Pontania 952  
 tuberculata, Seladonia 784  
 tuberculatum, Dinotrema 17, 18\*  
 tuberculatus, Dolichomitius 284, 285\*  
 tuberculatus, Echthrus 427  
 tuberculatus, Polyblastus 376, 395\*, 397, 398  
 tuberculifer, Microplitis 148\*, 149, 150  
 tuberculus, Exetastes 464  
 tuberosa, Polysphincta 303\*, 307\*  
 tujiazu, Austerocardiochiles 993\*, 994  
 tumida, Tenthredo 958  
 Tumidiclava 964, 984  
 tumidus, Adelognathus 418  
 tumulorum, Seladonia 784, 829, 830, 833, 834  
 tumulorum, Seladonia ferripennis 835  
 tumulus, Xoridesopos 426  
 tunetana, Itoplectis 310\*, 311\*, 313, 314  
 tunetanus, Euceros 408\*  
 tungusicum, Lasioglossum 786, 842, 843, 848\*, 850, 851  
 tuomurensis, Cidaphus 679  
 tujiangensis, Xorides 420  
 turanicus, Halictus 782  
 turanicus, Nomioides 779  
 turcator, Banachus 460\*-462  
 turcicus, Pygmaeolus 565  
 turga, Austerocardiochiles 994\*, 995  
 turbidus, Exochus 660  
 turionellae, Pimpla 266, 267, 316, 318\*  
 turkmenorum, Dufourea 775  
 turkmenorum, Halictus 782  
 tuta, Glypta 447  
 tutihensis, Halictus 792, 858  
 Tylocomnoides 640  
 Tylocomus 652  
 Tylopius 645  
 Tymnophorus 719, 729  
 tyndarus, Evylaeus 790, 857  
 typhae, Hadrodactylus 552\*  
 typica, Erromenus plebejus f. 386\*  
 typica, Mesoleius axillaris f. 532  
 typica, Zaphymatocera 954  
 Tythaliectus 783  
 Tzuzstigmus 997  
 ubusinensis, Barytarbes 515  
 uchidae, Tenthredo 957  
 uchidai, Acropimpla 282  
 uchidai, Himertosoma 454\*, 456  
 uchidai, Pterocryptus 426  
 uchidai, Scambus 291  
 uchidai, Zygoglypta 449  
 ucrainator, Dusona 614, 616  
 ucrainica, Dusona 614  
 ucrainicus, Campodorius 517\*-519, 527  
 udalovi, Trioxys 239\*, 241  
 Ufens 965, 985  
 Ufensia 965, 987

- ukrainica*, *Cotesia* 185  
*ulbrichti*, *Glypta* 438\*, 441  
*uliginosae*, *Amauronematus* 951  
*uljanini*, *Chrysis* 1005  
*ulkenkalkana*, *Flavodufourea* 775  
*ullrichi*, *Sympherta* 494, 496  
*ulmi*, *Aphidius* 228  
*ulmi*, *Fenusa* 953  
*ulmus*, *Enicospilus* 635  
*ulrikae*, *Colletes* 879  
*ultricus*, *Apanteles* 169  
*ulterior*, *Halictus calceatus* 856  
*ultima*, *Synaldis* 71\*, 72  
*ultimator*, *Diaparsis* 576  
*ultor*, *Aspilota* 95\*, 97  
*umbra*, *Urocerus* 959  
*umbrarum*, *Rhinotorus* 547  
*umbricola*, *Aprocerus* 944  
*umbripennis*, *Pachynematus* 952  
*umbrosa*, *Aspilota* 98, 99\*  
*umesaui*, *Holopyga* 1004  
*unca*, *Aspilota* 103\*  
*uncinata*, *Osmia* 892, 893  
*undulata*, *Plectiscidea* 704  
*undulatus*, *Enicospilus* 634  
*unguinus*, *Halictus* 858  
*ungularis*, *Eridolius* 346, 347\*  
*unica*, *Aneulcis* 570  
*unicarinatus*, *Zabrachypus* 308  
*unicincta*, *Phobocampe* 632  
*unicinctor*, *Stictopisthus* 679  
*unicinctus*, *Orthomiscus* 357\*-359  
*unicolor*, *Astiphromma* 678  
*unicolor*, *Eurycryptus* 426  
*unicolor*, *Metachorisichizus* 671  
*unicus*, *Bombus* 736, 906  
*unidentatus*, *Exochus* 659\*, 663\*, 665  
*unifasciata*, *Nomioides* variegata var. 821  
*unifasciatus*, *Mesoleius* 539  
*unilachni*, *Pauesia* 218\*, 220  
*unispina*, *Euceros* 406\*, 407\*, 409  
*univoca*, *Aspilota* 113\*, 114  
*upinense*, *Lasioglossum* 787, 844, 846, 849\*, 852\*, 853  
*uralensis*, *Tenthredo* 957  
*urbanus*, *Mesoleius* 543  
*urfana*, *Nomia* 777  
*urgo*, *Illidops* 179, 181\*  
*urguticus*, *Evylaeus* 790  
*urios*, *Glyptapanteles* 192  
*Urocerus* 959  
*Urohalictus* 754  
*uroleucon*, *Binodoxys* 249  
*urticae*, *Aphidius* 231\*, 232  
*urumqiense*, *Enizemum* 718  
*Uscana* 964, 987  
*ushinskii*, *Trichiosoma* 946  
*ussurensis*, *Bombus* 906  
*ussuriana*, *Ctenoplectra* 888  
*ussuriana*, *Macropis* 735, 887\*, 888  
*ussuriana*, *Synaldis* 67\*, 68  
*ussuricola*, *Apronopa* 10  
*ussuricum*, *Dinotrema* 11, 13\*  
*ussuriense*, *Dinotrema* 11, 54\*, 56, 989  
*ussuriensis*, *Adelognathus* 415\*-417  
*ussuriensis*, *Apis indica* 908  
*ussuriensis*, *Bombus* 906  
*ussuriensis*, *Busarbita* 949  
*ussuriensis*, *Campodorus* 518\*, 520\*, 527  
*ussuriensis*, *Cylloceria* 688, 689\*  
*ussuriensis*, *Diaparsis* 575  
*ussuriensis*, *Diversobombus* 906  
*ussuriensis*, *Elampus* 1003  
*ussuriensis*, *Eridolius* 341-343\*  
*ussuriensis*, *Exetastes adpressorius* 468  
*ussuriensis*, *Gregopimpla* 289  
*ussuriensis*, *Heptamelus* 949  
*ussuriensis*, *Lysiphlebus* 226\*, 227  
*ussuriensis*, *Mesoleius* 537  
*ussuriensis*, *Microcharops* 632  
*ussuriensis*, *Pamphilus* 930, 932\*, 935\*, 938\*, 940, 941\*  
*ussuriensis*, *Piogaster* 306  
*ussuriensis*, *Praia* 946  
*ussuriensis*, *Teleutaea* 435\*, 448  
*ussuriensis*, *Tenthredo* 957, 958  
*ussuriensis*, *Thymaris* 373\*, 374  
*ussuriensis*, *Townesion* 473\*, 474  
*ussuriensis*, *Tryphon* 400\*, 402  
*ussuriensis*, *Xyela* 922  
*Ussurinus* 956  
*ustulata*, *Arge* 914\*, 944  
*ustulata*, *Lagarotis* 530  
*utibilis*, *Microgaster* 153  
*utilis*, *Exochus* 666\*, 667  
*utilis*, *Trioxys* 249  
*uzbekistanicus*, *Aphidius* 231\*, 234  
*vacillans*, *Apanteles* 169  
*vacillans*, *Macrophya* 958  
*vafer*, *Stenomacrus* 717  
*vaga*, *Aspilota* 80, 82\*  
*vagabundica*, *Tenthredo atra* var. 957  
*vagans*, *Ctenonomia* 785  
*vagator*, *Plectiscidea* 705  
*vagatoria*, *Megarhyssa* 328\*, 330\*  
*vagus*, *Pachynematus* 952  
*valens*, *Polyblastus* 395\*  
*valentinus*, *Aphidius* 232  
*valeriana*, *Andrena* 735, 884  
*valga*, *Nomia* 777  
*valida*, *Chrysis* 1005  
*validicornis*, *Ctenochira* 381  
*validus*, *Choeras* 155\*, 157  
*validus*, *Lysephedrus* 199\*, 200  
*vallatae*, *Protapanteles* 187  
*valvator*, *Diaparsis* 574\*, 575  
*vandenboschi*, *Trioxys* 245  
*vanessae*, *Cotesia* 186  
*Vanhartenia* 195  
*vanus*, *Aperileptus* 702  
*vanus*, *Bombus ikonnikovi* var. 906  
*varentzowi*, *Seladonia* 784, 829  
*vargus*, *Aspilota* 116\*, 118, 119  
*variabilis*, *Amauronematus* 951  
*variabilis*, *Tromatobia* 294\*, 298, 299\*  
*variator*, *Amauronematus* 951  
*variator*, *Dolerus* 948  
*variator*, *Dusona* 626, 629, 630  
*variator*, *Gambrus* 426  
*variator*, *Perilissus* 503, 504\*  
*varicarinata*, *Acrodaetyla* 305  
*varicolor*, *Chrysis* 1005  
*varicolor*, *Homaspis* 481\*  
*varicornis*, *Himerta* 529  
*varicoxa*, *Diplazon* 720\*, 728, 729  
*varicoxa*, *Saotis* 548\*, 550  
*variegata*, *Cephalcia* 926  
*variegata*, *Pachyprotasis* 956  
*variegata*, *Pamphilus* 937  
*variegata*, *Prosopis* 883  
*variegatus*, *Campodorus* 519, 527  
*variegatus*, *Ceylallictus* 756, 779, 802\*, 803\*, 820-822  
*variegatus*, *Dolerus* 948  
*variegatus*, *Enicospilus* 635  
*variegatus*, *Exochus* 658\*, 660  
*variegatus*, *Hylaeus* 879\*, 880\*, 883  
*variegatus*, *Philoctetes* 1004  
*variicarpus*, *Enicospilus* 635\*  
*variicolor*, *Tenthredo* 958  
*variipes*, *Halictus* 834  
*varipes*, *Caliroa* 954  
*varipes*, *Dinotrema* 11  
*varipes*, *Dusona* 620  
*varipes*, *Exochus* 660, 661\*, 663\*  
*varipes*, *Microplitis* 141\*, 143, 146  
*varipes*, *Zaglyptus* 294\*, 299, 300\*  
*varitarsus*, *Polyblastus* 264\*, 395\*, 396\*, 398  
*varius*, *Pamphilus* 932\*, 934\*, 936\*, 938\*, 940, 941\*  
*vastatrix*, *Nematus* 950  
*vechti*, *Carinthilota* 10  
*vector*, *Aspilota* 94, 110\*  
*velatus*, *Exochus* 666\*  
*vellicans*, *Trematopygus* 497\*-499  
*vellicator*, *Trematopygus* 498  
*vellicatus*, *Exenterus* 348, 350\*  
*velox*, *Tenthredo* 958  
*venatrix*, *Aspilota* 85, 87\*  
*venitor*, *Dusona* 623  
*ventasa*, *Aspilota* 89, 90\*, 112, 117  
*ventosa*, *Clistorapha* 636  
*ventosa*, *Plectiscidea* 706  
*ventraliformis*, *Colletes* 879  
*ventralis*, *Doeringiella* 900  
*ventralis*, *Hemibeleles* 955  
*ventralis*, *Evylaeus limbellus* 857  
*ventralis*, *Exochus* 657\*, 659\*, 661\*, 662  
*ventralis*, *Triepeolus* 899\*, 900  
*ventrator*, *Dusona* 629  
*Venturia* 259, 265, 598  
*venusta*, *Euura* 951  
*venusta*, *Siobla* 958  
*venustus*, *Cleptes* 1002  
*venustus*, *Syrphoctonus* 722, 724  
*vepretorum*, *Otlophorus* 512\*, 546  
*vepretorum*, *Otlophorus* 547  
*verae*, *Alloplasta* 452  
*verae*, *Lasioglossum* 786, 842, 848\*, 850, 851  
*vergilianus*, *Evylaeus* 790  
*vernalis*, *Absyrtus* 500\*, 501  
*vernalis*, *Alloplasta* 452  
*vernalis*, *Halictus* 834  
*versatus*, *Evylaeus* 759  
*versicolor*, *Anoplonyx* 949  
*versicolor*, *Dufourea* 775, 805, 807, 810, 811  
*versicolor*, *Megachile* 897  
*versicolor*, *Nomioides minutissima* var. 823  
*versuta*, *Tenthredo* 958  
*versutus*, *Campodorus* 521\*  
*versutus*, *Problems* 589\*, 592  
*verticalis*, *Seladonia* 784  
*verzhutzkii*, *Eridolius* 343, 344\*  
*vesicarius*, *Monoctonia* 198  
*vesicarius*, *Scambus* 293, 295  
*vesparum*, *Sphecoptera* 426  
*vespertinus*, *Phradus* 585  
*vespoides*, *Nomia* 777  
*vestalis*, *Cotesia* 186  
*vestergreni*, *Campodorus* 521\*, 525  
*vestigata*, *Synaldis* 67\*, 68  
*vestita*, *Seladonia* 784  
*Vestitohalictus* 752, 753, 784, 793, 832  
*vestitus*, *Halictus* 784  
*vetusta*, *Ctenochira* 381\*, 385  
*vexator*, *Exochus* 658\*, 660, 661\*  
*viaticus*, *Lysaphidus* 234  
*viator*, *Aspilota* 98, 99\*  
*viator*, *Hartigia* 961  
*vicina*, *Aspilota* 110\*, 112, 115  
*vicinator*, *Absyrtus* 500\*, 501  
*vicinus*, *Nematus* 950  
*victor*, *Oxybelus* 997  
*victorovi*, *Atopotrophos* 365  
*vidali*, *Ephedrus* 203  
*vidua*, *Dusona* 606  
*vidua*, *Microplitis* 141\*, 144  
*viduata*, *Itopectis* 310\*, 313  
*viduatinus*, *Amauronematus* 951  
*viduatorius*, *Dusona* 607, 609  
*viduatorius*, *Cryptus* 264\*  
*viduatus*, *Amauronematus* 951  
*velox*, *Tenthredo* 958  
*vigil*, *Eusterinx* 709  
*vigilator*, *Dusona* 623  
*Viitasaari* 919  
*viktorovi*, *Atopotrophos* 365\*  
*viktorovi*, *Glypta* 443  
*villana*, *Cotesia* 186  
*villiersi*, *Halictus* 859  
*villiersi*, *Lipotriches* 778  
*villosa*, *Idiolispa* 426  
*villosa*, *Systropha* 776  
*villosulopsis*, *Halictus* 859  
*villosulus*, *Evylaeus* 795, 855, 859, 862, 871\*, 873  
*villosum*, *Trichiosoma* 946  
*villosus*, *Evylaeus alipes* 856, 861  
*villosus*, *Exochus* 658\*, 660, 661\*  
*villosus*, *Nematus* 950  
*viminalis*, *Cladius* 949  
*viminalis*, *Pontania* 952  
*viminetorum*, *Pholetesor* 170\*, 171  
*vincibilis*, *Aspilota* 129\*  
*vindex*, *Aspilota* 99\*, 100  
*vindicia*, *Iconella* 175-177\*

- vinosus, Phradis 586  
*vinulae*, Cotesia 185  
*violacea*, Chrysis 1005  
*violaceus*, Pseudomalus 1000\*  
*violascens*, Nomioides minutissima var. 823  
*violator*, Aspilota 101\*, 102  
*virens*, Evylaeus 796  
*virens*, Hylaeus 796  
*Virensalictus* 796, 855  
*virescens*, Pamphilius 931\*, 933\*, 934\*, 936\*, 939\*, 941\*, 942  
*virgata*, Lipotriches 778  
*virgatus*, Bombus lapponicus var. 907  
*virgultorum*, Lamachus 530  
*viridatrix*, Tenthredo viridatrix 958  
*virideglaucus*, Evylaeus 795, 857, 865, 876\*, 878  
*viridellus*, Evylaeus 796, 855, 864, 875, 876\*  
*viriderostratus*, Evylaeus 796  
*viridescens*, Nematus 950  
*viridorsata*, Dineura 949  
*Viridihalictus* 795  
*viridipes*, Pamphilius 940  
*viridis*, Elampus 1003  
*viridis*, Evylaeus 788, 795  
*viridis*, Halictus 795  
*viridis*, Rhogogaster 956  
*viriditibialis*, Onycholyda 928\*, 929  
*viridmaculata*, Philoctetes harmandi f. 1004  
*viridula*, Chrysis 1005  
*viridulus*, Pamphilius 930, 933  
*virilis*, Pontania 952  
*visibilis*, Aspilota 125, 126\*  
*vitreus*, Syrphoctonus 724, 725  
*vitripennis*, Glyptapanteles 192  
*vitripennis*, Sphinctus 403, 404\*  
*vittatorius*, Nippocryptus 426  
*vittatus*, Amauronematus 951  
*vivida*, Tenthredo 957  
*vladimirovka*, Aspilota 130, 131\*  
*vogti*, Colletes 879  
*volans*, Aspilota 128, 129\*  
*volatilis*, Chrysis 1005  
*volatilis*, Pamphilius 923\*, 930\*, 932\*, 933\*, 935\*, 938\*, 940, 941\*  
*volcanus*, Allomacrus 689\*, 690  
*volucra*, Praon 195, 210\*, 212  
*volutatorius*, Banchus 460\*, 462  
*vostok*, Aspilota 128, 129\*  
*vulgaris*, Cnastis 324  
*vulgaris*, Dufourea 775, 804, 805, 807  
*vulgaris*, Scambus 291  
*vulnerator*, Glypta 442  
*vulneratus*, Dolerus 948  
*vulpecula*, Andrena 884  
*vulpina*, Andrena 856  
*vulsum*, Lasioglossum 856  
*vulsus*, Evylaeus 790, 855, 857, 862, 868\*, 869, 871  
*vulsus*, Halictus 856  
*wadai*, Gambrus 426  
*wahlbergi*, Mesoleius 539  
*wahlbergi*, Polyblastus 397  
*waldheimii*, Claremontia 954  
*wallei*, Diplazon 727, 728  
*warnkei*, Ceylalictus 779, 780  
*Warnkenia* 780, 786, 840  
*watanabei*, Astiphromma 678  
*watanabei*, Calaphidius 224\*, 225  
*watanabei*, Synosis 656, 656\*  
*watanabei*, Zygoglypta 449  
*watasei*, Andrena 885  
*waterhousei*, Aphelinoidea 966  
*wesmaeli*, Paroplitis 152\*, 160  
*westringii*, Polyblastus 395  
**Westwoodiini** 473, 474  
*wilkella*, Andrena 735, 885  
*willocybiella*, Megachile 897  
*willoughbiella*, Megachile 897  
*wissmanii*, Protaphidius 194, 222, 223\*  
*wittenburgi*, Halictus 846  
*wittenburgi*, Bombus consobrinus 906  
*wjernicus*, Halictus 783  
*Woldstedtius* 721, 726  
*wolfi*, Dufourea 775  
*wollastoni*, Evylaeus 797  
*wollmanni*, Seladonia 784  
*woodwardiae*, Monoctonus 236\*, 237  
*wulingense*, Spilopteron 672  
*wuorentausi*, Ametastegia 955  
*wuyiensis*, Apanteles 169  
*wuyiensis*, Lipolexis 237  
*Xaniopelma* 477  
*Xanthocampoplex* 632  
*xanthocarpus*, Apanteles 169  
*xanthocera*, Strongylogaster 948  
*xanthocerus*, Notopygus 483\*, 484  
*xanthogaster*, Rhopalomelissa 778  
*Xanthopimpla* 311, 319  
*xanthoprymnus*, Halictus 783  
*xanthopsana*, Priopoda 500\*  
*xanthopus*, Lasioglossum 786, 841, 848\*, 850  
*xanthopus*, Melitta 786  
*xanthopus*, Microplitis 139\*, 140  
*xanthopyga*, Ctenochira 384  
*Xanthosarus* 897  
*xanthostigma*, Anisotacrus 553, 554  
*xanthostigma*, Apanteles 169\*  
*xanthostigma*, Bathyplectes 601  
*xanthostoma*, Symplecis 713  
*xanthostomus*, Pantorhaestes 556, 557\*  
*xanthostomus*, Sinophorus 598  
*xanthotarsus*, Tenthredo 958  
*Xanthurum* 944  
*xanthurus*, Ophioneurus 978  
*xenocampa*, Dusona 624, 626  
*Xenochlora* 752  
*Xenoschesis* 477, 485  
*Xenoschesis* subg. 485  
*Xenostigmus* 192, 195, 197, 213  
*Xeralictus* 752  
*Xeris* 959  
*Xestopelta* 718  
*xibozu*, Austerocardiachiles 994\*, 995  
*Xiphogramma* 965, 988  
**Xiphidria** 326, 960  
**Xiphidriidae** 912\*, 919, 921\*, 960  
**Xiphidriinae** 960  
*Xoanon* 959  
*Xorides* 255, 418, 420  
*Xoridesopus* 426  
**Xoridinae** 257, 260-262, 266, 268, 269, 279, 418, 473  
*xuexini*, Aspilota 122-124  
*Xyela* 911\*, 917, 920, 922  
**Xyelidae** 909, 911\*, 913-915, 917, 919, 922  
**Xyelinae** 922  
**Xyeloidea** 919, 920, 922  
**Xylocopinae** 899  
*xylopedis*, Halictus zonulum 847  
*Xylophrurus* 269, 426  
*yakourensis*, Evylaeus 791  
*yakui*, Kristotomus 355  
*yakushimense*, Spilopteron 672  
*yakutator*, Campodorus 521\*, 522  
*yakuticus*, Evylaeus 789, 858, 860, 865\*, 866  
*yamanakai*, Dusona 609, 622  
*yamanei*, Evylaeus 795, 857  
*yamanei*, Nipponosega 1001\*, 1002  
*Yamatarotes* 668, 669, 672  
*yamatonis*, Jezarotes 671  
*yanoi*, Athalia 955  
*yasumatsui*, Colletes 878  
*yasumatsui*, Dinotrema 18\*, 19  
*yasumatsui*, Elampus 1003  
*yasumatsui*, Glypta 436  
*yasumatsui*, Lipotriches 756, 778, 816-820  
*yasumatsui*, Phobocampe 632  
*yasushii*, Urocerus 959  
*yezoana*, Chrysis 1005  
*Yezoceryx* 669, 674  
*Yezoceryx* sp. 674\*  
*yezoensis*, Bombus 906  
*yezoensis*, Dusona 611, 612  
*yezoensis*, Onycholyda 928\*, 929  
*yezoensis*, Trychosis 426  
*yezoenoides*, Dusona 612  
*yokohamensis*, Nematus 950  
*yokohamensis*, Woldstedtius 726  
*yomenae*, Praon 210\*, 212  
*youyangensis*, Lysiphlebia 234  
*ypt*, Myrmaromma 962\*, 963\*  
*yukonensis*, Dolerus 948  
*yunnanensis*, Protapanteles 188, 189\*  
*zabinskii*, Paracentrobia 979  
*Zabrachypus* 302, 303, 308  
*Zabrachypus* sp. 263\*  
*Zachrestia* 477  
*Zaglyptus* 255, 265, 268, 269, 279-281, 299  
*zaisanicum*, Dinotrema 52  
*zakai*, Toxares 206  
*Zangezurica*, Glypta 438\*  
*Zangezurica*, Glypta longispinis 442  
*Zapedias* 366  
*Zaphymatocera* 954  
*Zaplethocornia* 500, 505  
*Zaplethocornia* sp. 500\*  
*Zaraea* 945  
*Zarudnum* 1003  
*Zatypta* 303, 309  
*Zemiothophora* 559  
*zenaida*, Siobla 958  
*zephyrus*, Evylaeus 759, 757  
*zerovae*, Choeras 157, 159\*, 160  
*zetterstedti*, Chrysis 1005  
*zeyanense*, Lasioglossum 786, 843, 848\*, 851  
*zhaoi*, Microgaster 153  
*zhejiangensis*, Austerocardiachiles 995  
*zhelochovtsevi*, Lasioglossum 791  
*zhelochovtsevi*, Pamphilius  
*zhelochovtsevi* 923\*  
 931\* 933\* 935, 936\*, 939\*, 941\*  
*zhelochovtsevi*, Platycampus 949  
*zhelochovtsevi*, Polyblastus 394  
*zhelochovtsevi*, Taxonus 955  
*zhelochovtsevi*, Zaraea 945  
*zherikhini*, Pholetesor 173, 172\*  
*ziegleri*, Exetastes 466  
*zinovjevi*, Eurytyloides 721\*  
*zinovjevi*, Fenusa 953  
*zinovjevi*, Onycholyda 928\*, 929  
*zinovjevi*, Pamphilius 930\*, 933\*  
*zlotasi*, Dufourea 807  
*Zonalictus* 752, 754  
*zonalis*, Arge 943  
*zonaria*, Nomia 777  
*zonaria*, Symplecis 713  
*zonarius*, Erromenus 386\*, 387  
*zonata*, Plectiscidea 705  
*zonifer*, Anoncus 513  
*zonulum*, Lasioglossum 787, 841, 846, 849\*, 852\*, 854  
*zonulumxylopedis*, Lasioglossum 787  
*zonulumxylopedis*, Lasioglossum 787  
*zostaceus*, Evylaeus 791  
*zunaga*, Evylaeus 792, 858  
*zygaenarum*, Cotesia 186  
*Zygoglypta* 434, 449  
*Zygoglypta* 449