Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life	
Epeira syn	nigra Vinson	Nephilidae	Araneae		Afr	Madagascar (Decary, 1937)	Nephilia inaurata (Walck.)		
Nephila	inaurata (Walckenaer)	Nephilidae	Araneae		Afr	Madagascar (Decary, 1937)	Epeira nigra Vinson syn		
Nephila	madagscariensis Vinson	Nephilidae	Araneae		Afr	Madagascar (Decary, 1937)			
Araneae gen.			Araneae		Afr	South Africa Gambia (Bodenheimer 1951)			
Bostrichidae gen.		Bostrichidae	Col		Afr	Congo (DeFoliart 2002)		larva	
Chrysobothris	fatalis Harold	Buprestidae	Col	jewel beetle	Afr	Angola (DeFoliart 2002)		larva	
Lampetis	wellmani (Kerremans)	Buprestidae	Col	jewel beetle	Afr	Angola (DeFoliart 2002)	syn Psiloptera wellmani	larva	
Lampetis sp.		Buprestidae	Col	jewel beetle	Afr	Togo (Tchibozo 2015)	as Psiloptera in Tchibozo but this is Neotropical		
Psiloptera syn	wellmani Kerremans	Buprestidae	Col	jewel beetle	Afr	Angola (DeFoliart 2002)	Psiloptera is Neotropicalsee Lampetis wellmani (Kerremans)	larva	
Steraspis	amplipennis (Fahr.)	Buprestidae	Col	jewel beetle	Afr	Angola (DeFoliart 2002)		larva	
Sternocera	castanea (Olivier)	Buprestidae	Col	jewel beetle	Afr	Benin (Riggi et al 2013) Burkina Faso (Tchinbozo 2015)			
Sternocera	feldspathica White	Buprestidae	Col	jewel beetle	Afr	Angola (DeFoliart 2002)		adult	
Sternocera	funebris Boheman syn	Buprestidae	Col	jewel beetle	Afr	Zimbabwe (Chavanduka, 1976; Gelfand, 1971)	see S. orissa	adult	
Sternocera	interrupta (Olivier)	Buprestidae	Col	jewel beetle	Afr	Benin (Riggi et al 2013) Cameroun (Seignobos et al., 1996) Burkina Faso (Tchimbozo 2015)			
Sternocera	orissa Buquet	Buprestidae	Col	jewel beetle	Afr	Botswana (Nonaka, 1996), South Africa (Bodenheimer, 1951; Quin, 1959), Zimbabwe (Chavanduka, 1976; Gelfand, 1971; Dube et al 2013)	syn S. funebris	adult	
Scarites sp.		Carabidae	Col	ground beetle	Afr	Angola (Bergier, 1941), Madagascar (Decary, 1937)		larva	
Acanthophorus	confinis Laporte de Cast.	Cerambycidae	Col	long-horned beetle	Afr	Zambia (Mbata, 1995)	see Tithoes confinus (Cast.)		
Acanthophorus	capensis White syn	Cerambycidae	Col	long-horned beetle	Afr	Zambia (Mbata, 1995)	see Tithoes capensis (White)		
Acanthophorus	maculatus (F.) syn	Cerambycidae	Col	long-horned beetle	Afr	Zambia (Mbata, 1995)	see Tithoes maculatus (F.)		
Analeptes	trifasciata (F.)	Cerambycidae	Col	long-horned beetle	Afr	Nigeria (Banjo et al 2006), D.R. Congo (Hoare, 2007) CAR (Bahuchet 1985)	not Scarabaeidae!	larva	
Ancylonotus .	tribulus Fabr.	Cerambycidae	Col	long-horned beetle	Afr	Gabon, Senegal (Netolitzky, 1919), West Africa (Bergier, 1941)			
Ceroplesis	burgeoni Breuning	Cerambycidae	Col	long-horned beetle	Afr	Southern Africa (Malaisse, 1997)			
Macrotoma	edulis Karsch	Cerambycidae	Col	long-horned beetle	Afr	Sao Tomé and Principe (Netolitzky, 1919)			
Macrotoma	natala Thomson	Cerambycidae	Col	long-horned beetle	Afr	Botswana (Roodt, 1993)			
Macrotoma sp.		Cerambycidae	Col	long-horned beetle	Afr	CAR (Hoare 2007)		larva	
Mallodon	downesi Hope	Cerambycidae	Col	long-horned beetle	Afr	Central Africa (Bergier, 1941), South Africa (Bodenheimer, 1951) Mozambique (DeFoliart 2002) CAR (Hoare 2007)	syn Stenodontes downesi Hope	larva	
Petrognatha	gigas Fabr.	Cerambycidae	Col	long-horned beetle	Afr	Gabon (Bergier 1941), Senegal (Netolitzky 1919), CAR (Hoare 2007)	·		
Plocaederus	frenatus Fåhraeus	Cerambycidae	Col	long-horned beetle	Afr	Central Africa (Bergier, 1941) South Africa (DeFoliart 2002)		larva	
Pycnopsis	brachyptera Thomson	Cerambycidae	Col	long-horned beetle	Afr	DR Congo (Malaisse, 1997)			
Stenodontes syn	downesi (Hope)	Cerambycidae	Col	long-horned beetle	Afr	Mozambique, South Africa (Quin,1959) (DeFoliart 2002)	see Mallodon downesi Hope		
Sternotomis	itzingeri katangensis Allard	Cerambycidae	Col	long-horned beetle	Afr	DR Congo (Malaisse, 1997)			
Tithoes	confinus (Cast.)	Cerambycidae	Col	long-horned beetle	Afr	Zambia (Mbata, 1995)	Acanthophorus confinis (F.) syn	larva	

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Tithoes	maculatus (F.)	Cerambycidae	Col	long-horned beetle	Afr	Zambia (Mbata, 1995)	Acanthophorus maculatus F. syn	larva	
Tithoes	capensis (White)	Cerambycidae	Col	long-horned beetle	Afr	Zambia (Mbata, 1995)	Acanthophorus capensis (White) syn	larva	
Zographus	aulicus Bertolini	Cerambycidae	Col	long-horned beetle	Afr	DR Congo (Malaisse, 1997) Angola (DeFoliart 2002)	Z. aulicus var. ferox Harold		
Polyclaeis	equestris Boheman	Curculionidae	Col	weevil	Afr	South Africa (Quin, 1959)		adult	
Polyclaeis	plumbeus Guérin	Curculionidae	Col	weevil	Afr	South Africa (Quin, 1959)		adult	
Rhyna sp.		Curculionidae	Col	weevil	Afr	Madagascar (Bodenheimer, 1951)		larva	
Sipalinus	aloysii-sabaudiae Camerano	Curculionidae	Col	weevil	Afr	Tanzania (Bodenheimer, 1951; Harris, 1940)		larva	
Eugnoristus	monachus (Oliv.)	Dryophthoridae	Col	weevil	Afr	Madagascar (Bodenheimer, 1951)		larva	
Rhynchophorus	phoenicis (Fabr.)	Dryophthoridae	Col	African palm weevil	Afr	Angola (Santos Oliveira et al., 1976), Benin (Tchibozo et al 2005), Cameroun (Bodenheimer, 1951), CAR (Hoare 2007) D. R. Congo (Hoare 2007), Congo (Bani, 1995; Nkouka, 1987; Takeda, 1990, Hoare 2007), Nigeria (Fasoranti & Ajiboye, 1993), Ivory Coast, Niger, Sao Tomé, Guinée, Togo, Liberia, Benin, G. Bissau (Kelemu et al 2015)		larva	
Rhynchophorus sp.		Dryophthoridae	Col	palm weevil	Afr	Madagascar (Bodenheimer, 1951) D.R. Congo (Hoare 2007)			
Cybister	distinctus Reg.	Dytiscidae	Col	water beetle	Afr	Senegal Sierra Leone D. R. Congo (Ramos et al 2009)			
Cybister	hova Alluaud syn	Dytiscidae	Col	water beetle	Afr	Madagascar (Decary, 1937)	see Cybister owas Laporte		
Cybister	owas Laporte	Dytiscidae	Col	water beetle	Afr	Madagascar (Decary, 1937)	Cybister hova Alluaud, hova Fairm.?	adult	
Cybister sp.		Dytiscidae	Col	water beetle	Afr	Benin (Riggi et al 2013), Togo (Tchimbozo 2015)			
Eretes	sticticus (L.)	Dytiscidae	Col	water beetle	Afr	Kenya (Ramos et al 2009)		adult	
Rhantus	latus (Fairm.)	Dytiscidae	Col	waterbeetle	Afr	Madagascar (Ramos et al 2009)			
Elateridae gen.	, ,	Elateridae	Col	click beetle	Afr	Botswana (DeFoliart 2002)			
Tetralobus	flabellicornis (L.)	Elateridae	Col	giant acacia click beetle	Afr	Central Africa (Bodenheimer, 1951)		larva	
Hydrophilus	senegalensis (Percheron)	Hydrophilidae	Col	water scavenger beetle	Afr	Senegal (Ramos et al 2009)			
Hydrophilus sp.		Hydrophilidae	Col	water scavenger beetle	Afr	Togo Benin (Tchibozo 2015)			
Cladognathus	serricornis (Latr.) syn	Lucanidae	Col	stag beetle	Afr	Madagascar (Decary, 1937)	Prosopocoilus serricornis (Latr.)		
Prosopocoilus	serricornis (Latr.)	Lucanidae	Col	stag beetle	Afr	Madagascar (Decary, 1937)		larva	
Passalidae gen.		Passalidae	Col	bess beetle	Afr	Madagascar (Bodenheimer, 1951) Congo (DeFoliart 2002)	from palm	ļ	
Augosoma	centaurus (Fabr.)	Scarabaeidae Dynastinae	Col	rhinoceros beetles	Afr	Cameroun (Bodenheimer, 1951), Congo (Bani, 1995, Nkouka, 1987, Hoare, 2007), D.R. Congo (Takeda, 1990, Cerritos 2009, Hoare, 2007)		larva	
Camenta sp.		Scarabaeidae Melolonthinae	Col		Afr	Angola (DeFoliart 2002)		larva	
Cetonia sp.		Scarabaeidae Cetoniinae	Col	flower beetle	Afr	Central Africa (Bergier, 1941)			
Chondrorrhina	abbreviata F.	Scarabaeidae Cetoniinae	Col	flower beetle	Afr	Benin (Riggi et al 2013)			
Eulepida sp. syn		Scarabaeidae Melolonthinae	Col		Afr	Zimbabwe (Dube et al 2013)	see Lepidiota		

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life	
Gnathocera	impressa (Olivier)	Scarabaeidae Cetoniinae	Col		Afr	Benin (Riggi et al 2013)			
Gnathocera	varians G. & P.	Scarabaeidae Cetoniinae	Col	flower beetle	Afr	Benin (Riggi et al 2013)			
Gnathocera sp.		Scarabaeidae Cetoniinae	Col		Afr	D.R. Congo (DeFoliart 2002)		larva	
Goliathus	cacicus OI.	Scarabaeidae Cetoniinae	Col	Goliath beetle	Afr	Central Africa (Bergier, 1941)			
Goliathus	regius Klug	Scarabaeidae Cetoniinae	Col	Goliath beetle	Afr	Central Africa (Bergier, 1941)			
Goliathus	cameronensis check	Scarabaeidae Cetoniinae	Col	Goliath beetle	Afr	Central Africa (Bergier, 1941)	name not valid		
Goliathus	goliathus L.	Scarabaeidae Cetoniinae	Col	Goliath beetle	Afr	Central Africa (Bergier, 1941)			
Goliathus sp.		Scarabaeidae Cetoniinae	Col	Goliath beetle	Afr	D.R. Congo (DeFoliart 2002, Hoare 2007)		larva	
Heteroligus	meles (Billberger)	Scarabaeidae Dynastinae	Col	Yam beetle	Afr	Nigeria (Agbidye et al 2009)			
Lepidiota	anatina Brenske	Scarabaeidae Melolonthinae	Col		Afr	Zimbabwe (Chavanduka, 1976)	syn Eulepida	adult	
Lepidiota	mashona Arrow	Scarabaeidae Melolonthinae	Col		Afr	Zimbabwe (Chavanduka, 1976; Gelfand, 1971; Weaving, 1973)		adult	
Lepidiota	nitidicollis Kolbe	Scarabaeidae Melolonthinae	Col		Afr	Zimbabwe (Chavanduka, 1976)		adult	
Mecynorrhina sp.		Scarabaeidae Cetoniinae	Col		Afr	CAR (Hoare 2007)		larva	1
Oryctes	boas (Fabr.)	Scarabaeidae Dynastinae	Col	rhinoceros beetles	Afr	Congo (Bani, 1995; Nkouka, 1987, Hoare 2007), Nigeria (Fasoranti & Ajiboye, 1993), South Africa (Bergier, 1941; Netolitzky, 1919); D.R. Congo (DeFoliart 2002), Ivory Coast, Sierra Leone, Guinée, Liberia, G. Bissau, Botswana, Namibia (Kelemu et al 2015)		larva	
Oryctes	monoceros (Oliv.)	Scarabaeidae Dvnastinae	Col	rhinoceros beetles	Afr	South Africa (Bergier, 1941; Netolitzky, 1919)		larva	
Oryctes	nasicornis (Linn.)	Scarabaeidae Dynastinae	Col	European rhinoceros beetle	Afr	Madagascar (Bergier, 1941)			
Oryctes	owariensis Beauvois	Scarabaeidae Dynastinae	Col	rhinoceros beetles	Afr	Congo (Bani, 1995; Nkouka, 1987, Hoare 2007), South Africa (Bergier, 1941; Netolitzky, 1919); D.R. Congo (DeFoliart 2002), Cameroun (Womeni et al 2009), Ivory Coast, Sierra Leone, Guinée, Ghana, E. Guinée, Guinée Bissau (Kelemu et al 2015)	Oryctes owariensis Palisot ?	larva	
Oryctes sp.		Scarabaeidae Dynastinae	Col	rhinoceros beetles	Afr	Benin (Tchibozo et al 2005) CAR, Guiné (Tchibozo 2015)			
Pachnoda	cordata (Drury)	Scarabaeidae Cetoniinae	Col		Afr	Benin (Riggi et al 2013) Cameroun (Tchibozo 2015)			
Pachnoda	marginata aurantia (Herbst)	Scarabaeidae Cetoniinae	Col		Afr	Cameroun (Tchibozo 2015)	see picture in Tchibozo 2015		
Pachnoda	vossi Kolbe	Scarabaeidae Cetoniinae	Col	flower beetle	Afr	Benin (Riggi et al 2013)			
Proagosternus sp.		Scarabaeidae Rutelinae	Col		Afr	Madagascar (Decary, 1937)			
Pachylomera	femoralis Kirby	Scarabaeidea Scarabaeina	Col	dung beetle	Afr	Zambia (Mbata, 1995)			

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Platygenia	barbata Afzelius	Scarabaeidea Trichiinae	Col		Afr	D.R. Congo (Adriaens, 1951), CAR (Hoare 2007)		larva	
Platygenia sp.		Scarabaeidea Trichiinae	Col		Afr	Africa (Ghesquière, 1947)		larva	
Popillia	femoralis Klug	Scarabaeidea Rutelinae	Col		Afr	Cameroun (Bodenheimer, 1951)		adult	
Popillia ssp.		Scarabaeidea Rutelinae	Col		Afr	Cameroun (DeFoliart 2002)		adult	
Rhabdotis	bouchardi Legrand	Scarabaeidae Cetoniinae	Col		Afr	Benin (Riggi et al 2013)			
Tricholespis sp. check		Scarabaeidae	Col		Afr	Madagascar (Decary, 1937)	wrong spelling? Name not valid	larva	
Tenebrionidae gen.		Tenebrionidae	Col		Afr	Congo (Nkouka, 1987)	xylophagus insects		
Blattidae gen.		Blattidae	Dictyoptera Blattodea		Afr	Cameroun (Bergier, 1941)			
Tarachodes	saussurei Giglio-Tos	Tarachodidae	Dictyoptera Mantodea		Afr	Cameroun (Barreteau, 1999)			
Hoplocorypha	garuana Giglio-Tos	Thespidae	Dictyoptera Mantodea		Afr	Cameroun (Barreteau, 1999)			
Chaoborus	edulis Edwards	Chaoboridae	Dipt	lake flies phantom midges	Afr	East African lakes (Bergier, 1941; Owen, 1973), Tanzania (Bodenheimer, 1951; Harris, 1940), Uganda, Kenya		adult	
Chaoborus	pallidipes Theob.	Chaoboridae	Dipt	lake flies phantom midges	Afr	Uganda (Bergier, 1941)			
Chaoborus sp.		Chaoboridae	Dipt	lake flies phantom midges	Afr	East African lakes (Bergier, 1941; Ayieko, M.A. & Nyambuga, I.A. 2009)			
Chironomidae gen.		Chironomidae	Dipt	non biting midges	Afr	Kenya Tanzania Uganda (Ayieko, M.A.& Nyambuga, I.A. 2009)		adult	
Culicidae gen.		Culicidae	Dipt		Afr	Botswana (DeFoliart 2002)			
Caenis	kungu Kimm.	Caenidae	Eph	mayfly	Afr	Malawi (Grant 2001, DeFoliart 2002)		adult	
Povilla	adusta Navas	Polymitarcidae	Eph	mayfly	Afr	Kenya Tanzania Uganda (Grant 2001, Ayieko, M.A.& Nyambuga, I.A. 2009)		adult	
Belostoma sp.		Belostomatidae	Hem Het	giant water bugs	Afr	Congo (Bani, 1995, Hoare 2007, Nkouka, 1987)			
Limnogeton	fieberi Mayr	Belostomatidae	Hem Het		Afr	Togo (Tchibozo 2015)			
Carlisis	wahlbergi Stål	Coreidae	Hem Het	tip wilter	Afr	Zimbabwe (Chavanduka, 1976)	Petascelis wahlbergi (Stal) SYN	adult	
Petascelis	remipes Signoret	Coreidae	Hem Het		Afr	Zimbabwe (Chavanduka, 1976; Weaving, 1973)		adult	
Petascelis	wahlbergi (Stål) syn	Coreidae	Hem Het		Afr	Zimbabwe (Chavanduka, 1976)	Carlisis wahlbergi Stal		
Coreidae gen.		Coreidae	Hem Het		Afr	Benin (Reggi et al 2013)			
Coridius	viduatus (Fabr.)	Dinidoridae	Hem Het	melon bug	Afr	Sudan, Namibia (Van Huis 2013, Kelemu et al 2015)		adult	
Nepa sp.		Nepidae	Hem Het	water scorpions	Afr	Madagascar (Decary, 1937)		adult	
Nepidae gen.		Nepidae	Hem Het	water scorpions	Afr	D.R. Congo (DeFoliart 2002)			
Agonoscelis	versicolor (Fabr.)	Pentatomidae	Hem Het	Sudan millet bug	Afr	Sudan (Van Huis 2005, Kelemu et al 2015)	syn A. pubescens (Thunberg)		
Nezara	robusta Distant	Pentatomidae	Hem Het		Afr	Malawi (Shaxson et al 1999, DeFoliart 2002)		adult	
Nezara	viridula (L.)	Pentatomidae	Hem Het		Afr	Nigeria (Agbidye et al 2009)			
Sphaerocoris sp.		Scutelleridae	Hem Het		Afr	Malawi (DeFoliart 2002)		adult	
Encosternum	delegorguei Spin.	Tessaratomidae	Hem Het	edible stink bug	Afr	South Africa (Faure, 1944; Dzerefos et al 2009), Zimbabwe (Chavanduka, 1976; Bodenheimer, 1951; Dube et al 2013), Swaziland, Mozambique, Malawi, Botswana, Namibia (Kelemu et al 2015)	Natalicola delegorguei Spin. SYN	adult	

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Haplosterna	delegorguei (Spin.) syn	Tessaratomidae	Hem Het	edible stink bug	Afr.	South Africa (Dzerefos et al 2009)	see Encosternum	
latalicola	delegorguei (Spin.) syn	Tessaratomidae	Hem Het	edible stink bug	Afr	South Africa (Faure, 1944), Zimbabwe (Chavanduka, 1976;	see Encosternum	
						Bodenheimer, 1951)	delegorguei Spin.	
atalicola	pallidus (Westwood)	Tessaratomidae	Hem Het		Afr	Zimbabwe (Weaving, 1973)		
ercopidae gen.		Cercopidae	Hem Hom		Afr	D.R. Congo (DeFoliart 2002)		
fzeliada	afzelii Stål	Cicadidae	Hem Hom		Afr	D.R. Congo (Malaisse, 1997)		
fzeliada	duplex Diabola	Cicadidae	Hem Hom		Afr	D.R. Congo (Malaisse, 1997)		
fzeliada sp.		Cicadidae	Hem Hom		Afr	Congo (Nkouka, 1987, Hoare 2007)		adult
oba	horizontalis Karsch	Cicadidae	Hem Hom		Afr	D.R. Congo (Malaisse, 1997)		
oba	leopardina Distant	Cicadidae	Hem Hom		Afr	D.R. Congo (Malaisse, 1997), Zambia (Mbata, 1995), Zimbabwe (Chavanduka, 1976; Malaisse, 1997; Dube et al 2013)		adult
ba sp.		Cicadidae	Hem Hom		Afr	Malawi (DeFoliart 2002)		adult
Ionomatapa	insignis Distant	Cicadidae	Hem Hom		Afr	Botswana (Roodt, 1993)		adult
fonomotapa sp.		Cicadidae	Hem Hom		Afr	Malawi (DeFoliart 2002)		adult
Munza	furva Distant	Cicadidae	Hem Hom		Afr	D.R. Congo (Malaisse, 1997)		
Orapa sp.		Cicadidae	Hem Hom		Afr	Botswana (Roodt, 1993); Malawi (DeFoliart 2002)		adult
Platypleura	adouma Distant	Cicadidae	Hem Hom		Afr	Congo (Nkouka, 1987, Hoare 2007)		adult
latypleura	stridula (L.)	Cicadidae	Hem Hom		Afr	Zambia (Mbata, 1995)		adult
latypleura sp.	, ,	Cicadidae	Hem Hom		Afr	Malawi (DeFoliart 2002)		adult
ycna sp.		Cicadidae	Hem Hom		Afr	Malawi (DeFoliart 2002)		adult
adaka	radiata (Karsch)	Cicadidae	Hem Hom		Afr	D.R. Congo (Malaisse, 1997)		
gada	giovanninae Boulard	Cicadidae	Hem Hom		Afr	Congo (Nkouka, 1987, Hoare 2007)		adult
lgada	limbalis (Karsch)	Cicadidae	Hem Hom		Afr	Congo (Nkouka, 1987), D.R. Congo (Malaisse, 1997), Zambia (Mbata, 1995)		adult
lgada	limbata (F.)	Cicadidae	Hem Hom		Afr	Congo (DeFoliart 2002, Hoare 2007)		adult
Jgada	limbimacula (Karsch)	Cicadidae	Hem Hom		Afr	Congo (Nkouka, 1987, Hoare 2007), DR Congo (Malaisse, 1997)		adult
latida	rosea Melichar	Flatidae	Hem Hom		Afr	Madagascar (Decary, 1937		secration
hromnia	rubra Signoret syn	Flatidae	Hem Hom		Afr	Madagascar (Decary, 1937)	see Flatida rosea	
Pyrops	tenebrosa Fabr. s yn	Fulgoridae	Hem Hom		Afr	Madagascar (Decary, 1937)	see Zanna tenebrosa	
anna	tenebrosa Fabr.	Fulgoridae	Hem Hom		Afr	Madagascar (Decary, 1937)	Pyps tenebrosa F.	
rytaina syn	mopani Pettey	Psyllidae	Hem Hom		Afr	Botswana (Sekhwela, 1988), Zimbabwe (Weaving, 1973)	see Retroacizzia	1
sylla sp.	, , , , , , , , , , , , , , , , , , , ,	Psyllidae	Hem Hom		Afr	South Africa (DeFoliart 2002)		secration
tetroacizzia	mopani (Pettey)	Psyllidae	Hem Hom		Afr	Botswana (Sekhwela, 1988), Zimbabwe (Weaving, 1973)	syn Arytaina	
Apis	mellifera adansoni Latr.	Apidae	Hym	honey bee	Afr	D.R. Congo (Takeda, 1990), Tanzania (Harris, 1940), Zambia (Mbata, 1995) CAR (Bahuchet 1985) Nigeria, Sierra Leone, Ghana Benin		
Apis	mellifera mellifera L.	Apidae	Hym	honey bee	Afr	Senegal (Gessain & Kinzler, 1975), Zambia (Mbata, 1995) Tanzania, D.R. Congo (DeFoliart 2002) Botswana, Nigeria, Siera Leone, Ghana, South Sudan, Togo, Lesotho, Benin		larva
Apotrigona	nebulata (Smith)	Apidae	Hym	stingless bee	Afr	(Kelemu et al 2015) CAR (Bahuchet 1985)	syn Meliponula	
				9.000 000	["	1000)	nebulata	
xestotrigona syn	erythra (Schletterer)	Apidae	Hym	stingless bee	Afr	CAR (Bahuchet 1985)	see M. ferruginea	
Axestotrigona	ferruginea (Lep.)	Apidae	Hym	stingless bee	Afr	CAR (Bahuchet 1985)	syn Meliponula ferruginea, Axestotrigona erythra (Schl.)	

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Axestotrigona	richardsi (Darchen)	Apidae	Hym	stingless bee	Afr	D.R. Congo (DeFoliart 2002)	syn Meliponula		
_							richardsi, Trichoma		
							richardsi		
Axestotrigona	tescorum (Cockerell) syn	Apidae	Hym	stingless bee	Afr	CAR (Bahuchet 1985)	see Axestotrigona		
	, , , , ,	,	,			, , , , , , , , , , , , , , , , , , ,	ferruginea		
Dactylurina	staudingeri (Gribodo)	Apidae	Hym	stingless bee	Afr	D.R. Congo (Takeda, 1990)	Ĭ.		
Hypotrigona	gribodoi (Magretti)	Apidae	Hym	stingless bee	Afr	D.R. Congo (Takeda, 1990) CAR (Bahuchet 1985)	syn Trigona braunsi		
Hypotrigona	ruspolii (Magretti)	Apidae	Hym	stingless bee	Afr	Senegal (Gessain & Kinzler, 1975)	Trigona ruspolii		
							Magr. syn		
Meliplebeia syn	beccarii africana Stadelman	Apidae	Hym	stingless bee	Afr	CAR (Bahuchet 1985)			
Meliplebeia	beccarii (Gribodo)	Apidae	Hym	stingless bee	Afr	CAR (Bahuchet 1985)	syn divers		
Meliponula	bocandei (Spin.)	Apidae	Hym	stingless bee	Afr	D.R. Congo (DeFoliart 2002) CAR (Bahuchet 1985)		larva	
Meliponula syn	ferruginea (Lep.)	Apidae	Hym	stingless bee	Afr	CAR (Bahuchet 1985)	see A. ferruginea		Tr
		,	,			, , , , , , , , , , , , , , , , , , ,	(Lep.) syn		
1							Axestotrigona		
1							erythra Schl.		
1							Trigona tescorum		
							Cock.		
Meliponula check	ferruginea gambiensis	Apidae	Hym	stingless bee	Afr	Senegal (Gessain & Kinzler, 1975)	see Meliponula		
	Moure syn	'					gambiana Moure		
Meliponula syn	lendliana (Friese)	Apidae	Hym	stingless bee	Afr	D.R. Congo (DeFoliart 2002)	see Plebeiella	larva	
· · · · · ·	` '	'				,	lendliana syn		
							Trigona lendliana		
Meliponula syn	nebulata (Smith)	Apidae	Hym	stingless bee	Afr	CAR (Bahuchet 1985)	see Apotrigona, syn		
	` '	,	,			, , , , , , , , , , , , , , , , , , ,	Trigona nebulata		
							Sm.		
Meliponula syn	richardsi Darchen	Apidae	Hym	stingless bee	Afr	D.R. Congo (DeFoliart 2002)	see Axestotrichona	larva	
Plebeiella	lendliana (Friese)	Apidae	Hym	stingless bee	Afr	D.R. Congo (DeFoliart 2002)	syn Meliponella		
							lendliana		
Trigona check	occidentalis Darchen	Apidae	Hym	stingless bee	Afr	Senegal (Gessain & Kinzler, 1975)	T. occidentalis is		
_							Neotropical		
Trigona check	senegalensis Darchen	Apidae	Hym	stingless bee	Afr	Senegal (Gessain & Kinzler, 1975)	·		
Camponotus sp.		Formicidae	Hym		Afr	Botswana (Nonaka, 1996)			
Carebara	lignata (species group)	Formicidae	Hym		Afr	Southern Africa check, Zambia, South Africa, Zimbabwe,			
						Botswana, Sudan, Mozambique, Namibia, South Sudan			
						(Kelemu et al 2015)			
Carebara	vidua Smith	Formicidae	Hym	African thief ant	Afr	South Africa (Bodenheimer, 1951; Quin, 1959), Zambia (Mbata,		abdomen	
						1995; Silow, 1983), Zimbabwe (Chavanduka, 1976;		flying	
						Jackson,1954 in Gelfand, 1971) Malawi, D.R. Congo (DeFoliart		sexual	
						2002) Kenya (Kinyuru et al 2012) Botswana, Sudan, South			
						Sudan (Kelemu et al 2015)			
Dorylus (s.g. Anomma)	nigricans Illiger	Formicidae	Hym	driver ants	Afr	Cameroun ref. ? (van Huis 2003)	ļ	pupa	
Oecophylla	longinoda (Latr.)	Formicidae	Hym	weaver ants	Afr	D.R. Congo (DeFoliart 2002) Cameroun, Tchad (Kelemu et al	O. smaragdina		
						2015)	longinoda (Latr.)		
Oecophylla sp.		Formicidae	Hym	weaver ants	Afr	Cameroun, Congo (Bani, 1995; Nkouka, 1987)			
Sceliphron sp.		Sphecidae	Hym		Afr	D.R. Congo (DeFoliart 2002)	fly nests		
Polistes	hebraeus F.	Vespidae	Hym		Afr	Mauritius, Madagascar (Kelemu et al 2015)	ļ		
Synagris sp.		Vespidae	Hym		Afr	D.R. Congo (DeFoliart 2002)	fly nests	wasp	
								brood	
Vespula sp.		Vespidae	Hym		Af	Mauritius, Madagascar (Kelemu et al 2015)			

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life
Hodotermes	mossambicus (Hagen) syn	Hodotermitidae	Isopt	harvester termite	Afr	Botswana (Grivetti, 1979; Nonaka, 1996)	see Macrotermes michaelseni (Sjöstedt)	
Hodotermes sp.		Hodotermitidae	Isopt		Afr	South Africa (DeFoliart 2002)		
Microhodotermes	viator (Latr.)	Hodotermitidae	Isopt		Afr	South Africa (Bodenheimer, 1951)		
Coptotermes sp.		Rhinotermitidae	Isopt		Afr	Kenya (Ayieko & Nyumba 2009)		winged adults
Acanthotermes sp.		Termitidae	Isopt		Afr	Tanzania (Bodenheimer, 1951; Harris, 1940)		
Apicotermes sp. (probably)		Termitidae	Isopt		Afr	CAR (Hoare 2007)		
Bellicositermes syn	natalensis (Haviland)	Termitidae	Isopt		Afr	CAR (Hoare 2007)	see Macrotermes natalensis	
Bellicositermes syn		Termitidae	Isopt		Afr	D.R. Congo (DeFoliart 2002), CAR (Hoare 2007)	see Macrotermes	winged adults soldiers
Cubitermes spp.		Termitidae	Isopt		Afr	Congo (DeFoliart 2002, Hoare 2007)		all stages
Macrotermes	amplus (Sjöstedt)	Termitidae	Isopt		Afr	D.R. Congo (DeFoliart 2002)	syn M. muelleri (Sjöstedt), M. gabonensis (Sjöstedt)	
Macrotermes	bellicosus (Smeathman)	Termitidae	Isopt		Afr	CAR (Roulon-Doko, 1998), Congo (Nkouka, 1987, Hoare 2007), Malaisse (1997), D.R. Congo (Bequaert, 1921), Nigeria (Fasoranti & Ajiboye, 1993) Kenya (Ayieko & Nyambuga 2009, Kinyuru et al 2012) Cameroun, Ivory Coast, Sao Tomé, Guinée, Togo, Liberia, G. Bissau, Burundi (Kelemu et al 2015)		all stages
Macrotermes	falciger (Gerstäcker)	Termitidae	Isopt		Afr	Benin (Tchibozo et al 2005, Riggi et al 2013) Zambia (Mbata, 1995, Silow, 1983, Malaisse 1997), Zimbabwe (Chavanduka, 1976) South Africa (Bodenheimer, 1951) Burkina Faso, Burundi (Kelemu et al 2015) Mali, Togo, Cameroun, Congo, Guinée (Tchibozo 2015)	syn Macrotermes swaziae (Fuller), see picture in Tchibozo 2015	winged adult soldier queen
Macrotermes	michaelseni (Sjöstedt)	Termitidae	Isopt		Afr	East and Southern Africa (Kelemu et al 2015)	syn Macrotermes mossambicus (Hagen)	
Macrotermes	mossambicus (Hagen) syn	Termitidae	Isopt		Afr	East and Southern Africa (Kelemu et al 2015)	see Macrotermes michaelseni (Siöstedt)	
Macrotermes	muelleri (Sjöstedt) syn	Termitidae	Isopt		Afr	D.R. Congo (DeFoliart 2002)	syn Termes gabonensis Sjöstedt	winged adult soldier
Macrotermes	natalensis (Haviland)	Termitidae	Isopt		Afr	Zimbabwe (DeFoliart 2002) D.R. Congo (DeFoliart 2002) Nigeria (Banjo et al 2006) Cameroun, Congo, C.A.R., Burundi, South Africa, Malawi (Kelemu et al 2015)	? Bellicositermes	winged adult queen
Macrotermes	subhyalinus (Rambur)	Termitidae	Isopt		Afr	Angola (Santos Oliveira et al., 1976), Zambia (Mbata, 1995; Silow, 1983; Malaisse 1997) Kenya (Kinyuru et al 2012), Togo, Burundi (Kelemu et al 2015)		adult
Macrotermes	swaziae (Fuller) syn	Termitidae	Isopt		Afr	South Africa (Bodenheimer, 1951)	see Macrotermes falciger (Gerst.)	
Macrotermes	vitrialatus (Sjöstedt)	Termitidae	Isopt		Afr	Zambia (Mbata, 1995; Silow, 1983)		winged adult

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life	
Macrotermes sp.		Termitidae	Isopt		Afr	D.R. Congo (Takeda, 1990, Hoare 2007), Tanzania (Bodenheimer, 1951; Harris, 1940), Zimbabwe (Jackson,1954 in Gelfand, 1971) Malawi (DeFoliart 2002), Zambia, Nigeria,		winged adults soldiers	
						Malawi, Senegal, Uganda, Ivory Coast, Guinée, Ghana, Togo, Burundi, Benin (Kelemu et al 2015)			
Odontotermes	badius (Haviland)	Termitidae	Isopt		Afr	South Africa (Quin, 1959), Zambia (Silow, 1983), Kenya (Ayieko & Nyambuga 2009)		winged adult	
Odontotermes	capensis (DeGeer)	Termitidae	Isopt		Afr	South Africa (DeFoliart 2002)	syn Termes capensis DeGeer		
Odontotermes sp.		Termitidae	Isopt		Afr	Zimbabwe (Weaving, 1973) Kenya (DeFoliart 2002)			
Protermes sp.		Termitidae	Isopt		Afr	CAR (Hoare 2007)			
Pseudacanthotermes	militaris (Hagen)	Termitidae	Isopt		Afr	Angola (Silow, 1983) Kenya (Kinyuru et al 2012)		adult	
Pseudacanthotermes	spiniger (Sjöstedt)	Termitidae	Isopt		Afr	D.R. Congo (Bequaert, 1921), Zambia (Silow, 1983) Kenya (Kinyuru et al 2012)		adult	
Pseudacanthotermes spp.		Termitidae	Isopt		Afr	Tanzania (DeFoliart 2002)		winged	
Termes syn	capensis DeGeer	Termitidae	Isopt		Afr	South Africa (DeFoliart 2002)	see Odontotermes capensis		
Termes sp.		Termitidae	Isopt		Afr	Tanzania (Bodenheimer, 1951; Harris, 1940)	,	i i	
Termes syn	gabonensis Sjöstedt syn	Termitidae	Isopt		Afr	D.R. Congo (DeFoliart 2002)	see Macrotermes muelleri Macrotermes ampli	winged adult soldier	
Termitidae gen.		Termitidae	Isopt		Afr	Mali (Tchibozo 2015)			
Ixodidae gen.		Ixodidae	Ixodida		Afr	Benin (Riggi et al 2013)			
Dactyloceras	lucina (Drury)	Brahmaeidae	Lep		Afr	D.R. Congo (Malaisse 2005), Zambia, South Africa, Cameroun, Congo, Angola, Gabon, Sierra Leone, Sao Tomé, E. Guinée (Kelemu et al 2015)	,	larva	
Ceratocampidae gen.		Ceratocampidae	Lep		Afr	D.R. Congo (DeFoliart 2002)		1	
Amerila	madagacariensis	Erebidae Arctiinae	Lep		Afr	Madagascar (Decary, 1937)		1	
	(Boisduval)Erebidae								
Hemijana	variegata Rothschild	Eupterotidae	Lep	- Philana da a	Afr	South Africa (Egan et al 2014)		larva	
Striphnopteryx Coeliades	edulis (Boisduval)	Eupterotidae	Lep	edible monkey	Afr Afr	Southern Africa (Bergier, 1941) Congo (Paulian 1963, Bani, 1995; Nkouka, 1987, Hoare 2007)		+	
Coellades	libeon (Druce)	Hesperiidae	Lep			D.R. Congo (DeFoliart 2002)			
Bombycomorpha	pallida Distant	Lasiocampidae	Lep	pepper tree moth	Afr	South Africa (Quin, 1959),		larva	
Borocera	cajani Vinson	Lasiocampidae	Lep	wild silkworm	Afr	Madagascar (Decary, 1937) as Hysoïdes (DeFoliart 2002) as Libethra		larva pupa	
Borocera	madagascariensis Boisduval	Lasiocampidae	Lep		Afr	Madagascar (Decary, 1937)		pupa	
Catalebeda	jamesoni Bethune-Baker	Lasiocampidae	Lep	Jameson's cream spot	Afr	Zambia (Silow, 1976)			
Gonometa	postica Walker	Lasiocampidae	Lep	dark chopper	Afr	South Africa (Quin, 1959), Zambia (Silow, 1976), Botswana (Yen 2015)		pupa	
Mimopacha	aff. knoblauchi Dew.	Lasiocampidae	Lep		Afr	Central Africa (Silow, 1976)			
Pachymeta	robusta Aurivillius	Lasiocampidae	Lep	Msasa moth	Afr	Zimbabwe (Bodenheimer, 1951)	confusion? Brachiostegia in (Bodenheimer) is foodplant name for Brachyostegia. Is Pachymeta consumed?		
Pachypasa	bilinea Walker	Lasiocampidae	Lep	twin line lappet	Afr	Zambia (Silow, 1976)		1	
Hadraphe	ethiopica (Bethune-Baker)	Limacodidae	Lep		Afr	Zambia (Malaisse 2005)	İ	larva	

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Limacodidae gen.		Limacodidae	Lep	slug moths	Afr	D.R. Congo (Malaisse & Parent, 1980) Zimbabwe (DeFoliart 2002) Zambia (DeFoliart 2002)		larva	
Rhypopteryx	poecilanthes (Collenette)	Lymantriidae	Lep		Afr	D.R. Congo (Latham 2003 2005, Hoare 2007)		larva	
Busseola	fusca (Fuller)	Noctuidae	Lep	African maize stalk borer	Afr	Zambia (DeFoliart 2002)		larva	
Helicoverpa	armigera armigera (Hübner)	Noctuidae	Lep	Afro-Asian bollworm	Afr	Zambia (DeFoliart 2002)	syn Heliothis obsoleta	larva	
Noctuidae gen.		Noctuidae	Lep		Afr	Congo (DeFoliart 2002)		larva	
Nyodes	prasinodes Prout	Noctuidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980, Hoare 2007)		larva	
Prodenia sp.		Noctuidae	Lep		Afr	D.R. Congo (Malaisse 2005)		larva	
Sphingomorpha	chlorea (Cramer)	Noctuidae	Lep	sundowner moth	Afr	Zambia (Silow, 1976)		larva	
Spodoptera	exempta (Walker)	Noctuidae	Lep	African army worm	Afr	Zambia (Mbata, 1995)		larva	
Spodoptera	exigua (Hübner)	Noctuidae	Lep	lesser army worm	Afr	Zambia (Mbata, 1995)		larva	
Anaphe	infracta Walsingham syn	Notodontidae Thaumetopoeinae	Lep		Afr	Tanzania (Bodenheimer, 1951; Harris, 1940), Zambia (Silow, 1976)	see A. panda		
Anaphe	panda (Boisduval)	Notodontidae Thaumetopoeinae	Lep		Afr	Tanzania (Bodenheimer, 1951; Harris, 1940) D.R. Congo (Malaisse & Parent, 1980; Takeda, 1990), Tanzania, Zimbabwe (DeFoliart 2002) Nigeria (Banjo et al 2006), CAR (Hoare, 2007) Zambia (Silow, 1976), Cameroun, Congo (Kelemu et al 2015)	see picture in Tchibozo syn A. infracta Walsingham	larva	
Anaphe	reticulata Walker	Notodontidae Thaumetopoeinae	Lep		Afr	Nigeria (Banjo et al 2006)		larva	
Anaphe	venata Butler	Notodontidae Thaumetopoeinae	Lep	African silkworm	Afr	Nigeria (Ashiru, 1988), Zambia (Silow, 1976), CAR, (Hoare, 2007) Ivory Coast, Sierra Leone, Guinée, Liberia, G. Bissau (Kelemu et al 2015)	see picture in Tchibozo 2015	larva	
Anaphe sp.		Notodontidae Thaumetopoeinae	Lep		Afr	Congo (Bani, 1995), D.R. Congo (Latham, 1999 2003, Takeda, 1990, Hoare 2007), Equatorial Africa (Bergier, 1941), CAR (Hoare, 2007) Guinée (Tchibozo 2015)		larva	
Antheua	insignata Gaede	Notodontidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980, Latham 2003, Hoare 2007)		larva	
Antheua sp.		Notodontidae	Lep		Afr	D.R. Congo (Latham 2003, 2005)			
Antheua sp.		Notodontidae	Lep		Afr	D.R. Congo (Tchibozo 2015)	4 spp. ? see pictures in Tchibozo 2015	larva	
Cerurina	c.f. marshalli (Hampson)	Notodontidae	Lep		Afr	CAR (Malaisse 2005)			
Desmeocraera sp.		Notodontidae	Lep		Afr	Zambia (Silow, 1976)		larva	
Drapetides	uniformis (Swinhoe)	Notodontidae	Lep	lobed prominent	Afr	D.R. Congo (Malaisse & Parent, 1980, Hoare 2007)		larva	
Elaphrodes	lactea (Gaede)	Notodontidae	Lep		Afr	D.R. Congo (Malaisse, 1997; Malaisse & Parent, 1980, Latham 2003, Hoare 2007)		larva	
Epanaphe	carteri (Walsingham)	Notodontidae Thaumetopoeinae	Lep		Afr	D.R. Congo (Malaisse 2005), Zambia, Angola, Gabon, Sierra Leone, Sao Tomé, E. Guinée (Kelemu et al 2015)		larva	
Hypsoïdes	diego Coquerel	Notodontidae	Lep		Afr	Madagascar (Decary, 1937)			-
Hypsoïdes	radama Coquerel	Notodontidae	Lep		Afr	Madagascar (Decary, 1937)	syn Bombyx radama	pupa	
Hypsoïdes syn	cajani Vinson	Notodontidae	Lep	wild silkworm	Afr	Madagascar (Decary, 1937)	Borocera cajani Vinson		
Nephele	comma Hopffer	Notodontidae	Lep		Afr	Zambia (Silow, 1976)			
Notodontidae spp. (2)		Notodontidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980)			
Notodontidae spp. (3)		Notodontidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980)			
Notodontidae sp.		Notodontidae	Lep		Afr	CAR, D.R. Congo (Tchibozo 2015)	see picture in Tchibozo 2015	larva	

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Rhenea	mediata Walker	Notodontidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980, Hoare 2007)		larva	
Cymothoe	aramis Hewitson	Nymphalidae	Lep		Afr	CAR (Hoare 2007)	Cymothe arunus is misp.	larva	
Cymothoe	caenis (Drury)	Nymphalidae	Lep		Afr	CAR, D.R. Congo (Latham 2003, 2005. Hoare 2007)	see picture in Tchibozo 2015	larva	
Nymphalidae gen.		Nymphalidae	Lep		Afr	D.R. Congo (DeFoliart 2002)		larva	
Papilio sp.		Papilionidae	Lep		Afr	CAR (Malaisse 2005)		larva	
Clania syn	moddermanni Heylaerts	Psychidae	Lep	common bagworm	Afr	Equatorial Africa (Bergier, 1941)	see Eumeta servina		
Deborrea	malgassa Heylaerts	Psychidae	Lep	Fangalabola	Afr	Madagascar (Decary, 1937)		pupa	
Eumeta	cervina Druce	Psychidae	Lep	common bagworm	Afr	Equatorial Africa (Bergier, 1941) D.R. Congo, Cameroun, Congo, C.A.R., Angola, Gabon, Sierra Leone, Sao Tomë, E. Guinée, Rwanda, Burundi, Liberia (Kelemu et al 2015)	syn Clania moddermanni	larva	
Eumeta	rougeoti Bourgogne	Psychidae	Lep		Afr	D.R. Congo (DeFoliart 2002)		larva	
Eumeta sp.		Psychidae	Lep		Afr	Congo (Tchibozo 2015)		larva	
Antherina	suraka (Boisd.)	Saturniidae	Lep		Afr	Madascar (DeFoliart)		larva	
Anthocera syn	monippe	Saturniidae	Lep		Afr	Gabon (Bergier, 1941)	see Melanocera menippe (Westw.)	larva	
Anthocera syn	teffraria	Saturniidae	Lep		Afr	Gabon (Bergier, 1941)	see Bunaea alcinoë (Stoll)	larva	
Anthocera ssp. syn		Saturniidae	Lep		Afr	Gabon (Bergier, 1941	? Anthoaera	larva	
Argema	mimosae (Boisduval)	Saturniidae	Lep	African moonmoth	Afr	South Africa (Malaisse 2005)		larva	
Athletes	gigas (Sonthonnax)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980, Hoare, 2007)		larva	
Athletes	semialba (Sonthonnax)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980, Hoare, 2007)		larva	
Bunaea	alcinoë (Stoll)	Saturniidae	Lep	Common emperor	Afr	Cameroun, D.R. Congo, Gabon, Zambia (Silow, 1976, Latham 2003), South Africa, Zimbabwe, Tanzania (DeFoliart 2002), CAR (Hoare 2007), Nigeria (Agbidye et al 2009, Braide et al 2011), Congo (Kelemu et al 2015		larva	
Bunaea	aslauga Kirby	Saturniidae	Lep		Afr	Tanzania (Malaisse 2005)		larva	
Bunaea sp.		Saturniidae	Lep		Afr	Zimbabwe (DeFoliart 2002)		larva	
Bunaea syn	caffraria (Stoll)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980), Tanzania (Bodenheimer, 1951; Harris, 1940), Zimbabwe (Chavanduka, 1976; Weaving, 1973), Zambia (Silow, 1976), Southern Africa	see Bunaea alcinoë (Stoll)	larva	
Bunaeopsis	aurantiaca (Rothschild)	Saturniidae	Lep		Afr	D.R. Congo (Leleup & Daems, 1969; Malaisse and Parent, 1980, Hoare 2007), Zambia (Silow, 1976) Congo (DeFoliart 2002)		larva	
Bunaeopsis sp.		Saturniidae	Lep		Afr	D.R. Congo (Latham 2003, Hoare 2007)			
Cinabra	hyperbius (Westwood)	Saturniidae	Lep	banded emperor moth	Afr	D.R. Congo (Malaisse & Parent, 1980, Hoare 2007), Zambia (Silow, 1976)		larva	
Cirina	forda (Westwood)	Saturniidae	Lep	pallid emperor moth	Afr	2015)	see picture in Tchibozo 2015, syn Imbrasia forda Westwood. see picture in Tchibozo 2015	larva	
Cirina syn	butyrospermi (Vuillot)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980), Mali (Bergier, 1941), Nigeria (Fasoranti & Ajiboye, 1993), South Africa (Quin, 1959), Southern Africa (Oberprieler, 1995), Zambia (Silow, 1976), Zimbabwe (Chavanduka, 1976)	see Imbrasia	larva	
Epiphora	bauhiniae (Guérin)	Saturniidae	Lep	+	Afr	D.R. Congo (Malaisse 2005)		larva	

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Goodia	kuntzei (Dewitz)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980) Zimbabwe (DeFoliart 2002)		larva	
Gynanisa	ata Strand	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980) Malawi, Zambia (DeFoliart 2002), South Sudan (Kelemu et al 2015)		larva	
Gynanisa	maja (Klug)	Saturniidae	Lep		Afr	Malawi (Munthali & Mughogho, 1997), Namibia (Oberprieler, 1995), South Africa (Quin, 1959), Zambia (Mbata, 2002; Oberprieler, 1995; Silow, 1976; Fromme, A. 2005)	H. maja ata Strand?	larva	
Gynasia sp.		Saturniidae	Lep		Afr	Zimbabwe (DeFoliart 2002)		larva	
Heniocha	apollonia (Cramer)	Saturniidae	Lep		Afr	South Africa (Malaisse 2005)		larva	
Heniocha	dyops (Maassen)	Saturniidae	Lep		Afr	Southern Africa (Marais, 1996; in Illgner and Nell, 2000)		larva	
Heniocha	marnois (Rogenhofer)	Saturniidae	Lep		Afr	Southern Africa (Marais, 1996; in Illgner and Nell, 2000, Malaisse 2005)			
Holocerina	agomensis (Karsch)	Saturniidae	Lep		Afr	Zambia (Silow, 1976)		larva	
Imbrasia	alopia (Westwood)	Saturniidae	Lep		Afr	, , , , , , , , , , , , , , , , , , , ,	see picture in Tchibozo 2015	larva	
Imbrasia	anthina (Karsch)	Saturniidae	Lep		Afr	D.R. Congo (Latham 2003, Hoare 2007), Congo (Tchibozo 2015)		larva	
Imbrasia (=Gonimbrasia) syn	aurantiaca (Rothschild)	Saturniidae	Lep		Afr		see Bunaeopsis aurantiaca		
Imbrasia (=Gonimbrasia)	belina (Westwood)	Saturniidae	Lep		Afr	Malawi (Munthali and Mughogho, 1997), South Africa (Bodenheimer, 1951; Quin, 1959), Southern Africa (Oberprieler, 1995), Zambia (Mbata, 1995; Silow, 1976), Zimbabwe (Chavanduka, 1976), Botswana (DeFoliart 2002), D.R. Congo (Kelemu et al 2015)		larva	
Imbrasia	butyrospermi Vuillot	Saturniidae	Lep		Afr	,	syn Cirina butyrospermi	larva	
Imbrasia	cytherea (Fabr.)	Saturniidae	Lep	pine tree emperor	Afr	Zambia (Silow, 1976)		larva	
Imbrasia	dione (Fabr.)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980; Takeda, 1990, Hoare 2007)		larva	
Imbrasia	eblis Strecker syn	Saturniidae	Lep		Afr	D.R. Congo (Latham, 2005)	see Nudaurelia eblis		
Imbrasia	epimethea (Drury)	Saturniidae	Lep		Afr	al., 1987; Malaisse & Parent, 1980, Latham 2003, Fromme, A. 2005, Hoare 2007), CAR (Hoare 2009), Zambia (Mbata, 2002;	syn I. nictitans ? Wikipedia. See picture in Tchibozo 2015	larva	
Imbrasia	ertli Rebel	Saturniidae	Lep		Afr	Angola (Santos Oliveira et al., 1976), D.R. Congo (Latham, 1999, Hoare 2007), Southern Africa (Oberprieler, 1995) Zimbabwe (DeFoliart 2002), Zambia, Cameroun, Congo, C.A.R., Botswana (Kelemu et al 2015)		larva	
Imbrasia syn	forda Westwood	Saturniidae	Lep		Afr	D.R. Congo (Latham 2005)	see Cirina forda		
Imbrasia (=Gonimbrasia)	hecate Rougeot	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980)		larva	
Imbrasia	macrothyris (Rothchild)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980, Latham 2003, Hoare 2007)		larva	
Imbrasia (=Nudaurelia or Gonimbrasia) syn	melanops (Bouvier)	Saturniidae	Lep		Afr	, ,	see Nudaurelia melanops (Bouvier)	larva	

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life	
Imbrasia	nictitans (F.)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse 2005)	syn Imbrasia hecate (Rougeot) I. epimethea (Drury)		
Imbrasia	obscura Butler	Saturniidae	Lep		Afr	Congo (Bani, 1995), D.R. Congo, CAR (Latham 2003, Hoare 2007) Cameroun (Tchibozo 2015)	see picture in Tchibozo 2015	larva	
Imbrasia (=Nudaurelia)	oyemensis (Rougeot) syn	Saturniidae	Lep		Afr	Congo (Bani, 1995, Hoare 2007), D.R. Congo (Kodondi et al., 1987, Hoare 2007), CAR (Hoare 2007) Ivory Coast (Kelemu et al 2015)	see Nudaurelia melanops (Bouvier)	larva	
Imbrasia	petiveri Guérin-M.	Saturniidae	Lep		Afr	D.R. Congo (Latham 2003, Hoare 2007), Congo (Tchibozo 2015)	see picture in Tchibozo 2015)	larva	
Imbrasia	rectilineata (Sonthoanax)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse, 1997; Malaisse & Parent, 1980)	,	larva	
Imbrasia	rhodina Rothsch.	Saturniidae	Lep		Afr	D.R. Congo (Hoare 2007)		larva	
Imbrasia (=Gonimbrasia)	richelmanni Weymer	Saturniidae	Lep		Afr	D.R. Congo (DeFoliart 2002)		larva	
Imbrasia	rubra (Bouvier) syn	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980), Zambia (Mbata, 2002)	see Imbrasia tyrrhea		
Imbrasia	truncata Aurivillius	Saturniidae	Lep		Afr	Congo (Bani, 1995), D.R. Congo (Kodondi et al., 1987, Hoare 2007), CAR (Hoare 2007)		larva	
Imbrasia (=Gonimbrasia)	tyrrhea (Cramer)	Saturniidae	Lep	willow tree emperor	Afr	Namibia (Oberprieler, 1995) D.R. Congo (DeFoliart 2002, Hoare 2007)	syn Imbrasia rubra	larva	
Imbrasia	wahlbergi Boisduval	Saturniidae	Lep		Afr	D.R. Congo (Latham 2003, Hoare 2007)	or I. wahlbergia groupe	larva	
Imbrasia (=Gonimbrasia)	zambesina (Walker)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980), Zambia (Mbata, 2002; Silow, 1976; Fromme, A. 2005) South Africa (DeFoliart 202)		larva	
Imbrasia sp.		Saturniidae	Lep		Afr	D.R. Congo, Congo (DeFoliart 2002, Hoare 2007) CAR (Tchibozo 2015)	5 spp. see pictures in Tchibozo 2015	larva	
Lobobunaea	angasana (Westwood)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980), Zambia (Silow, 1976)		larva	
Lobobunaea	christyi (Sharpe)	Saturniidae	Lep		Afr	Zambia (DeFoliart 2002)		larva	
Lobobunaea	goodi (Holland)	Saturniidae	Lep		Afr	D.R. Congo (Takeda, 1990, Hoare 2007)		larva	
Lobobunaea	phaedusa (Drury)	Saturniidae	Lep		Afr	D.R. Congo (Latham 1999, 2003, Hoare 2007, Tchibozo 2015)	see picture in Tchibozo	larva	
Lobobunaea	saturnus (F.)	Saturniidae	Lep		Afr	D.R. Congo, Zambia (DeFoliart 2002, Hoare 2007)		larva	
Lobobunaea sp.		Saturniidae	Lep		Afr	Zimbabwe (DeFoliart 2002)		larva	
Melanocera	menippe (Westwood)	Saturniidae	Lep		Afr	Gabon (Bergier, 1941) South Africa (DeFoliart 2002)		larva	
Melanocera	nereis (Rothchild)	Saturniidae	Lep		Afr	D.R. Congo (Hoare 2007)		larva	
Melanocera	parva (Rothchild)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980, Hoare 2007), Zambia (Silow, 1976)		larva	
Micragone	ansorgei (Rothchild)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse, 1997), Zambia (Silow, 1976)		larva	
Micragone	cana (Aurivillius)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse and Parent, 1980) South Africa (DeFoliart 2002)		larva	
Micragone	herilla (Westwood)	Saturniidae	Lep		Afr	Cameroun (Bodenheimer, 1951)		larva	
Micragone sp.		Saturniidae	Lep		Afr	Equatorial Africa (Bergier, 1941) Zimbabwe (DeFoliart 2002)		larva	
Nudaurelia	eblis (Strecker)	Saturniidae	Lep		Afr	D.R. Congo (Latham 2005)	syn Imbrasia eblis Strecker	larva	
Nudaurelia	melanops (Bouvier)	Saturniidae	Lep		Afr	D.R. Congo (Kelemu et al 2015, Tchibozo 2015) CAR, Congo, Guinée (Tchibozo 2015)	syn Imbrasia oyemensis (Rougeot). See picture in Tchibozo 2015		
Pseudantheraea	discrepans (Butler)	Saturniidae	Lep		Afr	D.R. Congo (Leleup & Daems, 1969; Silow, 1976; Takeda, 1990) Congo (DeFoliart 2002), CAR (Hoare 2007)		larva	

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life
Seudantheraea syn	arnobia (Westwood)	Saturniidae	Lep		Afr	D.R. Congo (Hoare 2007)	see P. discrepans	
Seudobunaea	irius (F.)	Saturniidae	Lep		Afr	Namibia (Malaisse 2005)		larva
Pseudobunaea sp.	, ,	Saturniidae	Lep		Afr	Zimbabwe (DeFoliart 2002)		larva
Rohaniella	pygmaea (Maassen & Weyding)	Saturniidae	Lep		Afr	Namibia (Malaisse 2005)		larva
Saturnia	marchii !! check	Saturniidae	Lep		Afr	Gabon (Bergier, 1941)		
Saturnia sp.not African!		Saturniidae	Lep		Afr	D.R. Congo (Takeda, 1990, Hoare 2007)		
agoropsis	flavinata (Walker)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980, Hoare 2007)		larva
agoropsis	natalensis Felder	Saturniidae	Lep		Afr	D.R. Congo (Malaisse 2005)		larva
agoropsis sp.		Saturniidae	Lep		Afr	Madagascar (DeFoliart 2002)		pupa
Jrota	sinope (Westwood)	Saturniidae	Lep		Afr	D.R. Congo (Malaisse & Parent, 1980, Hoare 2007), Gabon (Bergier, 1941), Southern Africa, South Africa (DeFoliart 2002), Zimbabwe, Botswana, Mozambique, Namibia (Kelemu et al 2015)		larva pupa
Jsta	terpsichore (Maassen and Weymer)	Saturniidae	Lep		Afr	Angola (Santos Oliveira et al., 1976), D.R. Congo (Malaisse & Parent, 1980, Hoare 2007)		larva
Usta	wallengrennii (Felder & Felder)	Saturniidae	Lep		Afr	Namibia (Oberprieler, 1995)		
Acherontia	atropos (L.)	Sphingidae	Lep	Dead's head hawk moth	Afr	D.R. Congo (Latham 2003, Hoare 2007)		larva
Agrius	convolvuli (L.)	Sphingidae	Lep	convolvulus hawk moth	Afr	Botswana (Nonaka, 1996), South Africa (Quin, 1959), Zambia (Silow, 1976) Zimbabwe (DeFoliart 2002)	syn Herse convolvuli (L.) syn	larva
Coelonia	fulvinotata (Butler)	Sphingidae	Lep		Afr	CAR (Malaisse 2005)		larva
Hippotion	eson (Cramer)	Sphingidae	Lep		Afr	D.R. Congo (Malaisse 2005)		larva
Hippotion sp.		Sphingidae	Lep		Afr	CAR (Malaisse 2005)		larva
_ophostethus	demolini (Angas)	Sphingidae	Lep		Afr	CAR (Malaisse 2005)		larva
Nephele	comma Hopffer	Sphingidae	Lep		Afr	Zambia (DeFoliart 2002)		
Platysphinx	stigmatica (Mabille)	Sphingidae	Lep		Afr	Trop. Africa (Malaisse 2005) D.R. Congo, Zambia, Congo, CAR, Sierra Leone, Sao Tomé, E. Guinée, Rwanda, Burundi (Kelemu et al 2015)		
Platysphinx sp.		Sphingidae	Lep		Afr	D.R. Congo (Hoare 2007)		
Sphingidae gen.		Sphingidae	Lep		Afr	Madagascar (DeFoliart 2002)		larva
Trithemis	arteriosa (Burm.)	Libellulidae	Odonata		Afr	D.R. Congo (Malaisse, 1997)		
Odonata gen. larvae		Odonata fam	Odonata		Afr	Nigeria (Bodenheimer, 1951) Madagascar (Decary, 1937)		
Acanthacris	ruficornis (Fabr.)	Acrididae	Orth		Afr	Sahel, D.R. Congo (Hoare 2007), CAR (Hoare 2007), Congo (Bani, 1995, Nkouka, 1987), Niger (Lévy-Luxereau, 1980), Zambia (Mbata, 1995), Zimbabwe (Chavanduka, 1976) Malawi (Shaxson et al 1999, DeFoliart 2002), South Africa, Cameroun, Burkina Faso, Mali, Togo, Benin (Kelemu et al 2015)		adult
Acanthacris	ruficornis citrina (Serville)	Acrididae	Orth		Afr	Benin (Riggi et al 2013) Cameroun (Barreteau, 1999) CAR (Bahuchet 1985) Niger, Mali, Burkina Faso, Guinée (Tchibozo 2015)		
Acorypha	clara (Walker)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)		
Acorypha	glaucopsis (Walker)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)		
Acorypha	nigrovariegata (Bolivar)	Acrididae	Orth		Afr	Zambia (Mbata, 1995)		adult
Acorypha	picta Krauss	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)		
Acrida	bicolor (Thunberg)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999), Zimbabwe (Chavanduka, 1976)		
Acrida	sulphuripennis (Gerstäcker)	Acrididae	Orth		Afr	Zambia (Mbata, 1995)		adult

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Acrida	turrita (L.)	Acrididae	Orth	long-headed grasshopper	Afr	Cameroun (Barreteau, 1999)			
Acrida sp.		Acrididae	Orth	,,	Afr	Togo, Guinée (Tchibozo 2015)			
Acridoderes	strenua (Walker)	Acrididae	Orth		Afr	Niger (Lévy-Luxereau, 1980), Sahel			
Acrotylus	blondeli Saussure	Acrididae	Orth		Afr	Niger (Lévy-Luxereau, 1980)			
Acrotylus	longipes (Charpentier)	Acrididae	Orth		Afr	Niger (Lévy-Luxereau, 1980)			
Afroxyrrhepes	procera (Burmeister)	Acrididae	Orth		Afr	Congo (Nkouka, 1987, Hoare 2007)		adult	
Afroxyrrhepes sp.		Acrididae	Orth		Afr	Zambia (DeFoliart 2002)		adult	
Aiolopus	thalassinus thalassinus (F.)		Orth		Afr	Togo (Tchibozo 2015)			
Anacridium	burri Dirsh & Uvarov	Acrididae	Orth		Afr	Southern Africa (Malaisse, 1997)			
Anacridium	wernerellum (Karny)	Acrididae	Orth	Sudanese tree locust		Niger (Lévy-Luxereau, 1980), Sahel			
Tildorididiii	wemerenam (ramy)	rionalado	Otti	Cudanose tree leedes	,	Trigor (Lovy Laxoroda, 1000), Sanor			1
Anacridium	melanorhodon (Walker)	Acrididae	Orth	Sahelian tree locust	Afr	Cameroun (Barreteau, 1999), Niger (Lévy-Luxereau, 1980), Sahel, Sudan (Kelemu et al 2015)			
Brachycrotaphus	tryxalicerus (Fischer)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)			
Cardeniopsis	guttatus (Uvarov) syn	Acrididae	Orth		Afr	Zambia (DeFoliart 2002)	see C. nigropunctatus		
Cardeniopsis	nigropunctatus (Bolivar)	Acrididae	Orth		Afr	Zambia (DeFoliart 2002)	syn Cardeniopsis guttatus (Uvarov)	adult	
Cataloipus	cymbiferus (Krauss)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)			
Cataloipus	fuscocoeruleipus Sjöstedt	Acrididae	Orth		Afr	Sahel			
Cataloipus sp		Acrididae	Orth		Afr	Mali (Tchibozo 2015)			
Catantops	spissus Walker	Acrididae	Orth		Afr	Congo (DeFoliart 2002, Hoare 2007)	see Oxycantops spissus (Walker)		
Catantops sp.		Acrididae	Orth		Afr	Zambia (DeFoliart 2002)	'	adult	
Catantops syn	ornata Karny	Acrididae	Orth		Afr	Zambia (DeFoliart 2002) ? as Catantops ornata (author?)	see Eupropacris cylindricollis (Schaum)		
Catantops syn	quadratus (Walker)	Acrididae	Orth		Afr	CAR (Bahuchet 1985)	see Hadrolecocatantops quadratus		
Chirista	compta (Walker)	Acrididae	Orth		Afr	Congo (Nkouka, 1987, Hoare 2007)		adult	
Coryphosima	stenoptera (Schaum)	Acrididae	Orth		Afr	Congo (Tchibozo 2015)			
Cryptocantops	haemorrhoidalis Krauss	Acrididae	Orth		Afr	Niger (Lévy-Luxereau, 1980)	Cataloipes?		
Cyathosternum sp.		Acrididae	Orth		Afr	Zimbabwe (Gelfand, 1971) Zambia (DeFoliart 2002)	·	adult	
Cyrtacanthacris	aeruginosa (Stoll)	Acrididae	Orth		Afr	Nigeria (Fasoranti & Ajiboye, 1993), Zambia (Mbata, 1995) Malawi (Shaxson et al 1999, DeFoliart 2002), Guinée (Tchimbozo 2015)		adult	
Cyrtacanthacris	tatarica (L.)	Acrididae	Orth	black spotted grasshopper	Afr	Botswana (Nonaka, 1996), Zambia (Mbata, 1995)		adult	
Diabolocatantops	axillaris (Thunberg)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999), Niger (Lévy-Luxereau, 1980), Sahel			
Eupropacris	cylindricollis (Schaum)	Acrididae	Orth		Afr	Zambia (DeFoliart 2002) ? as Catantops ornata Karny	syn Eupropacris cylindricollis (Schaum)	adult	
Exopropacris	modica (Karsch)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)			
Gastrimargus	africanus (Saussure)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999), Congo (Nkouka, 1987, Hoare 2007), Niger (Lévy-Luxereau, 1980), Sahel. Lesotho, Liberia (Kelemu et al 2015)		adult	
Gastrimargus	determinatus procerus (Gerstäcker)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999), Niger (Lévy-Luxereau, 1980)	G. procerus (Gerstaecker) syn		

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Gastrimargus	procerus (Gerstäcker) syn	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999), Niger (Lévy-Luxereau, 1980)	G. determinatus procerus (Gerstaecker)		
Hadrolecocatantops	quadratus (Walker)	Acrididae	Orth		Afr	CAR (Hoare 2007)	syn Catantops quadratus		
Harpezocatantops	stylifer (Krauss)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999), Niger (Lévy-Luxereau, 1980)			
Heteracris	coerulescens (Stal)	Acrididae	Orth		Afr	CAR (Hoare 2007)			
Heteracris	guineensis (Krauss)	Acrididae	Orth		Afr	Congo (Nkouka, 1987, Hoare 2007)		adult	
Hieroglyphus	daganensis Krauss	Acrididae	Orth	large rice grasshopper	Afr	Sahel Africa (VanHuis 2005)			
Hieroglyphus	africanus Uvarov	Acrididae	Orth		Afr	Benin (Riggi et al 2013), Burkina Faso (Tchibozo 2015)			
Homoxyrrhepes	punctipennis (Walker)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999), D.R. Congo (DeFoliart 2002), Togo (Tchimbozo 2015)		nymph adult	
Humbe	tenuicornis (Schaum)	Acrididae	Orth		Afr	Niger (Lévy-Luxereau, 1980)			
Kraussaria	angulifera (Krauss)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999), Niger (Tchibozo 2015) Sahel			
Kraussaria sp.		Acrididae	Orth		Afr	Mali (Tchibozo 2015)			
Kraussella	amabile (Krauss)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)			
Lamarckiana	cucullata (Stoll)	Acrididae	Orth		Afr	Botswana (Nonaka, 1996)			
Locusta	migratoria capito Sauss.	Acrididae	Orth	Madagascar locust	Afr	Madagascar (Decary, 1937)		adult	
Locusta	migratoria migratorioides (R. & F.)	Acrididae	Orth	African migratory locust	Afr	Cameroun (Barreteau, 1999), Congo (Nkouka, 1987, Hoare 2007), Zimbabwe (DeFoliart 2002), Sudan, South Sudan (Kelemu et al 2015), Benin, Burkina Faso (Tchibozo 2015)	Acrydium syn	adult	
Locustana	pardalina (Walker)	Acrididae	Orth	brown locust	Afr	South Africa (Quin, 1959), Southern Africa, Zambia (Mbata, 1995), Zimbabwe, Botswana, Malawi (Kelemu et al 2015)		adult	
Mesopsis	abbreviatus (Beauvois)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)			
Metaxymecus	gracilipes (Brancsik)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)	Tylotropidius		
Morphacris	fasciata (Thunberg)	Acrididae	Orth		Afr	Togo (Tchibozo 2015)			
Nomadacris	septemfasciata (Serville)	Acrididae	Orth	red locust	Afr	Congo (Nkouka, 1987), South Africa (Quin, 1959), Tanzania (Bodenheimer, 1951; Harris, 1940), Zambia (Mbata, 1995), Zimbabwe (Chavanduka, 1976; Gelfland, 1971), Malawi (Shaxson et al 1999), Malawi, Uganda (DeFoliart 2002), Eastern Africa. Botswana, Nigeria, Mozambique (Kelemu et al 2015), Cameroun (Tchibozo 2015)	Cyrtacanthacris septemfasciata (Serv.) syn	nymph, adult	
Oedaleus	nigeriensis Uvarov	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)			
Oedaleus	nigrofasciatus (De Geer)	Acrididae	Orth		Afr	Zambia (Mbata, 1995)		adult	
Oedaleus Ornithacris	senegalensis (Krauss) cavroisi (Finot)	Acrididae Acrididae	Orth Orth		Afr Afr	Niger (Lévy-Luxereau, 1980), Togo (Tchibozo 2015) Benin (Riggi et al 2013) Congo (Bani, 1995), Niger (Lévy-Luxereau, 1980), Togo, Mali, Burkina Faso (Tchibozo 2015),		adult	
						Sahel			
Ornithacris	cvanea (Stoll)	Acrididae	Orth		Afr	Zimbabwe (Gelfland, 1971)		adult	
Ornithacris	turbida cavroisi (Finot) syn	Acrididae	Orth		Afr	Congo (Bani, 1995), Niger (Lévy-Luxereau, 1980), Sahel	Ornithacris cavroisi (Finot)		
Ornithacris sp.		Acrididae	Orth		Afr	Zimbabwe (Weaving, 1973)	1	adult	
Orthacanthacris	humilicrus (Karsch)	Acrididae	Orth		Afr	Niger (Lévy-Luxereau, 1980)			
Orthochtha	venosa (Ramme)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)			
Oxycatantops	congoensis (Sjöstedt)	Acrididae	Orth		Afr	Congo (Bani, 1995; Nkouka, 1987, Hoare 2007)		adult	
Oxycatantops	spissus (Walker)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999), Congo (Bani, 1995; Nkouka, 1987), Sahel	Catantops spissus (Walker) syn		
Paracinema	tricolor (Thunberg)	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999), Malawi, Lesotho (Kelemu et al 2015)			
Parapropacris	notatus (Karsch)	Acrididae	Orth		Afr	Congo (Tchibozo 2015)			
Poecilocerastis sp.		Acrididae	Orth		Afr	Zambia (DeFoliart 2002)		adult	

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Roduniella	inspida (Karsch)	Acrididae	Orth		Afr	CAR (Hoare 2007)			
Schistocerca	gregaria (Forskål)	Acrididae	Orth	desert locust	Afr	Africa, Congo (Nkouka, 1987), Cameroun (Barreteau, 1999), Tanzania (Bodenheimer, 1951; Harris, 1940), Zambia (Mbata, 1995) Uganda (DeFoliart 2002) South Africa, Botswana, Sudan, Ethiopia, Kenya, Sierra Leone, Guinée, Lesotho, Mauritania, Somalia, Erythrea, G. Bissau (Kelemu et al 2015)		adult	
Schistocerca sp.		Acrididae	Orth		Afr	South Africa (DeFoliart 2002)		adult	
Sherifuria	haningtoni Uvarov	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)			
Stenocrobylus	festivus Karsch	Acrididae	Orth		Afr	Guinée (Tchibozo 2015)			
Tristria sp.		Acrididae	Orth		Afr	Congo (Tchibozo 2015)			
Truxalis	johnstoni Dirsh	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)			
Truxalis sp.		Acrididae	Orth		Afr	Benin (Riggi et al 2013)			
Truxaloides	constrictus (Schaum)	Acrididae	Orth		Afr	Zimbabwe (Gelfland, 1971)		adult	
Tylotropidius syn	gracilipes Brancsik	Acrididae	Orth		Afr	Cameroun (Barreteau, 1999)	Metaxymecus gracilipes (Brancsik)		
Borborothis	brunneri Bolivar	Anostostomatidae	Orth		Afr	Congo (Bergier, 1941), Southern Africa (Malaisse, 1997) check = ? Phymateus viridipes Stål			
Henicus syn	whellani Chopard	Anostostomatidae	Orth		Afr	Zimbabwe (Kelemu et al 2015)	see Nasidius whellani (Chopard)		
Nasidius	whellani (Chopard)	Anostostomatidae	Orth		Afr	Zimbabwe (Kelemu et al 2015)	syn Henicus whellani Chopard		
Acanthoplus sp.		Gryllidae	Orth		Afr	Botswana (Nonoka 1996)			
Acheta sp.		Gryllidae	Orth		Afr	Zambia (Mbata, 1995), Zimbabwe (Chavanduka, 1976), Kenya (Kelemu et al 2015)		adult	
Brachytrupes	membranaceus (Drury)	Gryllidae	Orth	giant cricket	Afr	Benin (Tchibozo et al 2005, Riggi et al 2013), Congo (Bani, 1995; Nkouka, 1987, Hoare 2007), D.R. Congo (Adriaens, 1951), CAR (Hoare 2007), Nigeria (Fasoranti & Ajiboye, 1993), Tanzania (Bodenheimer, 1951; Harris, 1940), (East, Central and Southern Africa), Zambia (Mbata, 1995), Zimbabwe (Chavanduka, 1976; Gelfand, 1971; Weaving, 1973), Cameroun, Burkina Faso, Angola, Togo (Kelemu et al 2015)		adult	
Gryllodes sp.		Gryllidae	Orth		Afr	CAR (Hoare 2007)			
Gryllus	bimaculatus DeGeer	Gryllidae	Orth	spotted cricket	Afr	Zambia (Mbata, 1995) G. Bissau, Sierra Leone, Guinée, Liberia, Benin, Togo, Nigeria, D.R. Congo, Kenya, South Sudan (Kelemu et al 2015)	misidentifications?	adult	
Gryllus sp.		Gryllidae	Orth		Afr	Benin (Tchibozo 2015)			
Gryllotalpa	africana Palisot	Gryllotalpidae	Orth	African mole cricket	Afr	Uganda (Bodenheimer, 1951), Zimbabwe (Chavanduka, 1976; Gelfand, 1971; Weaving, 1973)		adult	
Chrotogonus	senegalensis Krauss	Pyrgomorphidae	Orth		Afr	Cameroun (Barreteau, 1999)			
Occidentosphena	uvarovi (Rehn)	Pyrgomorphidae	Orth		Afr	Congo (Tchibozo 2015)			
Phymateus	viridipes brunneri Bolivar	Pyrgomorphidae	Orth	green bush locust	Afr	Congo (Bergier, 1941), Southern Africa (Malaisse, 1997), Zambia, South Africa, Zimbabwe, Botswana, Mozambique, Namibia (Kelemu et al 2015)			
Pyrgomorpha	cognata Krauss	Pyrgomorphidae	Orth		Afr	Cameroun (Barreteau, 1999)			
Pyrgomorpha	vignaudi (Guérin-M.)	Pyrgomorphidae	Orth		Afr	CAR (Hoare 2007)			
Zonocerus	elegans (Thunberg)	Pyrgomorphidae	Orth	coffee locust	Afr	Mozambique, South Africa (Quin, 1959)		adult	

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Zonocerus	variegatus (L.)	Pyrgomorphidae	Orth	stink locust	Afr	CAR (Barreteau, 1999), Nigeria (Fasoranti & Ajiboye, 1993), D.R. Congo, Cameroun, Congo, Côte d'Ivoire, Sao Tomé, Guinée, Ghana, Liberia, G. Bissau (Kelemu et al 2015) Benin Togo Burkina Faso (Tchibozo 2015)			
Anoedopoda	erosa (Karsch)	Tettigoniidae	Orth		Afr	CAR (Hoare 2007)			
Conocephalus sp.		Tettigoniidae	Orth		Afr	CAR (Hoare 2007)			
Gymnoproctus	abortivus (Serville)	Tettigoniidae	Orth		Afr	Benin (Riggi et al 2013)	Hetrodinae; G. sculpturatus not correct identification ?		
Homorocoryphus syn	vicinus (Walker)	Tettigoniidae	Orth	edible grasshopper	Afr	The whole of East and Southern Africa (Owen, 1973 Bergier 1941)	see Ruspolia differens (Serv.)		
Ruspolia	differens (Serville)	Tettigoniidae	Orth	edible grasshopper	Afr	The whole of East (Owen, 1973) and Southern Africa, D.R. Congo (Bergier, 1941; Bequaert, 1921), Cameroun (Womeni et al 2009), Tanzania (Bodenheimer, 1951; Harris, 1940), Malawi (Shaxson et al 1999), Zambia (Mbata, 1995), Zimbabwe (Chavanduka, 1976; Gelfand, 1971; Weaving, 1973) Kenya (Kinyuru et al 2012), South Africa, Uganda, Malawi (Kelemu et al 2015)	syn Homorocoryphus vicinus (Walker)	adult	
Ruspolia	nitidulis vicinus (Walker)	Tettigoniidae	Orth	edible grasshopper	Afr	The whole of East (Owen, 1973) and Southern Africa, D.R.	see Ruspolia	adult	
Ruspolia sp.		Tettigoniidae	Orth		Afr	Benin, Congo, Burkina Faso, Guinée (Tchibozo 2015)			
Araneus syn	edulis (Labil.)	Nephilidae	Araneae	spider	Au	New Caledonia (Bergier 1941)	see Nephilia		
Nephila	edulis (Labil.)	Nephilidae	Araneae	golden orb weaver	Au	New Caledonia (Bergier 1941)	syn Araneus edulis		
Euryscaphus sp.		Carabidae	Col		Au	Australia (DeFoliart 2002)		adult	
Agrianome	spinicollis (McLeay)	Cerambycidae	Col		Au	Australia (DeFoliart 2002)			
Bardistus	cibarius Newman	Cerambycidae	Col		Au	Australia (DeFoliart 2002, Yen 2015)			
Batocera sp.		Cerambycidae	Col		Au	P.N.G. (DeFoliart 2002)		larva	
Cerambycidae gen.		Cerambycidae	Col		Au	Australia New Caledonia (DeFoliart 2002)		larva adult	
Cnemoplites	edulis Newman	Cerambycidae	Col		Au	Australia (DeFoliart 2002)			
Cnemoplites	flavipilis Thomson	Cerambycidae	Col		Au	Australia (DeFoliart 2002)	subg. Apsectrogaster		
Dihamnus sp.		Cerambycidae	Col		Au	P.N.G. (DeFoliart 2002)		adult	
Eurynassa	australis odewahni Pascoe	Cerambycidae	Col		Au	Australia (DeFoliart 2002)		larva	
Hoplocerambyx	severus Pascoe	Cerambycidae	Col		Au	P.N.G. (DeFoliart 2002)		larva	
Mallodon syn	costatus Montrouzier	Cerambycidae	Col		Au	N. Caledonia (DeFoliart 2002)		larva	
Prionoplus	reticularis White	Cerambycidae	Col	huhu beetle	Au	New Zealand (DeFoliart 2002)		larva	
Rosenbergia	mandibularis Ritsema	Cerambycidae	Col		Au	Papua (Ramanday et al 2010)			
Xixuthrus	costatus (Montrouzier)	Cerambycidae	Col		Au	N. Caledonia (DeFoliart 2002)		larva	
Curculionidae gen.		Curculionidae	Col		Au	Australia (DeFoliart 2002)		larva	
Rhynchophorus	bilineatus (Montr.)	Dryophthorinae	Col	black palm weevil	Au	P.N.G. (DeFoliart 2002) Papua (Suara Ser. 2006)			
Rhynchophorus	ferrugineus (Oliv.)	Dryophthorinae	Col	Asian palm weevil	Au	P.N.G. (DeFoliart 2002)		larva pupa adult	
Aulonogyrus	strigosus F.	Gyrinidae	Col		Au	Australia (Jäch 2003)			
Lucanidae gen.	· ·	Lucanidae	Col	stag beetles	Au	P.N.G. (DeFoliart 2002)		larva	
Passalidae gen.		Passalidae	Col	bess beetles	Au	P.N.G. (DeFoliart 2002)		larva	
Anoplognathus	viridiaeneus (Donovan)	Scarabaeidae	Col	christmas beetles	Au	Australia (DeFoliart 2002)		larva	
Lepidiota	vogeli Brenske	Scarabaeidae	Col		Au	P.N.G. (DeFoliart 2002)		adult	
Oryctes	centaurus Sternberg	Scarabaeidae	Col		Au	P.N.G. (DeFoliart 2002)		larva adult	

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Oryctes	rhinoceros (L.)	Scarabaeidae	Col		Au	Solomon Islands (DeFoliart 2002)		larva
Oryctes sp.	, ,	Scarabaeidae	Col		Au	P.N.G. (DeFoliart 2002)		larva
yronota sp.		Scarabaeidae	Col		Au	New Zealand (Miller 1974 in Gomez et al 2000)		adult
Scapanes sp.		Scarabaeidae	Col		Au	P.N.G. (DeFoliart 2002)		larva
lylotrupes	gideon (L.)	Scarabaeidae	Col		Au	P.N.G. (DeFoliart 2002)		larva
Cosmozosteria sp.		Blattidae	Dictyoptera Blattodea	cockroach	Au	Australia (Yen 2005)		
lierodula	sternosticta WM.	Mantidae	Dictyoptera Mantodea		Au	P.N.G. (DeFoliart 2002)	not Australian!	
enodera sp.		Mantidae	Dictyoptera Mantodea		Au	P.N.G. (DeFoliart 2002)		
libionidae gen.		Bibionidae	Dipt		Au	Australia (DeFoliart 2002)		
lethogenesia sp. ?		Palingeniidae	Eph		Au	P.N.G. (Grant 2001)		
phemeroptera gen.			Eph		Au	P.N.G. (DeFoliart 2002)		adult
Coreidae gen.		Coreidae	Hem Het		Au	P.N.G. (DeFoliart 2002)		
flictis sp.		Coreidae	Hem Het		Au	P.N.G. (DeFoliart 2002)		
Nezara	viridula (L.)	Pentatomidae	Hem Het		Au	Papua (Suara serangga 2006)		
yramorpha	edulis Blöte	Tessaratomidae	Hem Het		Au	Papua (Suara serangga) Blöte 1952		
icadellidae gen.		Cicadellidae	Hem Hom	leafhopper	Au	Australia (DeFoliart 2002)		
aeturia sp.		Cicadidae	Hem Hom		Au	P.N.G. (DeFoliart 2002)		
cicadidae gen.		Cicadidae	Hem Hom		Au	Australia (DeFoliart 2002)		adult manna
osmopsaltria sp.		Cicadidae	Hem Hom		Au	Papua (Suara serangga 2006)		
iceropyga sp.		Cicadidae	Hem Hom		Au	P.N.G. (DeFoliart 2002)		
Apiomorpha syn	pomiformis Froggatt	Eriococcidae	Hem Hom		Au	Australia (DeFoliart 2002)	on Eucalyptus see Cystococcus	gall
Cystococcus	pomiformis (Froggatt)	Eriococcidae	Hem Hom		Au	Australia (DeFoliart 2002)	on Eucalyptus	gall
ustrotachardia	acaciae (Maskell)	Kerriidae	Hem Hom		Au	Australia (DeFoliart 2002)	,	lerp sugar
ucalyptolyma sp.	, ,	Psyllidae	Hem Hom		Au	Australia (DeFoliart 2002)		lerp sugar
Slycaspis	eucalypti (Dobson)	Psyllidae	Hem Hom		Au	Australia (DeFoliart 2002)	syn Spondylaspis eucalypti	lerp manna
Psylla sp.		Psyllidae	Hem Hom		Au	Australia (DeFoliart 2002)		lerp manna
syllina gen.			Hem Hom		Au	Australia (DeFoliart 2002)		
rigona sp.		Apidae	Hym		Au	Australia (DeFoliart 2002)		larva pupa
Camponotus	aurocinctus (Smith)	Formicidae	Hym		Au	Australia (DeFoliart 2002)	syn Camponotus midas	honey pot
Camponotus	consobrinus (Erichson)	Formicidae	Hym	banded sugar ant	Au	Australia (DeFoliart 2002)		pupa
Camponotus	gasseri (Forel)	Formicidae	Hym		Au	Australia (DeFoliart 2002)	syn Colobopsis gasseri	pupa
amponotus	inflatus Lubb.	Formicidae	Hym	honey pot ant	Au	Australia (DeFoliart 2002)		honey pot
lelophorus	bagoti Lubb.	Formicidae	Hym	honey ant	Au	Australia (DeFoliart 2002)	see M. bagoti Lubb.	honey pot
1elophorus	cowlei Frogg. syn	Formicidae	Hym		Au	Australia (DeFoliart 2002)		honey pot
Melophorus syn	midas Frogg.	Formicidae	Hym		Au	Australia (DeFoliart 2002)	see Camponotus aurocinctus (Smith)	honey pot
Myrmecia	pyriformis Smith	Formicidae	Hym		Au	Australia (DeFoliart 2002)		pupa
Myrmecia	sanguinea Smith syn	Formicidae	Hym		Au	Australia (DeFoliart 2002)	see M. pyriformis	1
Decophylla	smaragdina (F.)	Formicidae	Hym	green tree ant	Au	Australia P.N.G. (DeFoliart 2002)	syn Oecophylla virescens	pupa

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Oecophylla	virescens (F.) syn	Formicidae	Hym		Au	Australia (DeFoliart 2002)	see Oecophylla smaragdina	larva adult
Trichilogaster sp.		Pteromalidae	Hym		Au	Australia (DeFoliart 2002)	wattle apple gal wasp	gall
Vespidae gen.		Vespidae	Hym		Au	Australia P.N.G. (DeFoliart 2002)		larva pupa
Isoptera gen.			Isopt		Au	Australia P.N.G. (DeFoliart 2002)		
Catoxophylla	cyanauges Turner	Cossidae	Lep		Au	Australia (DeFoliart 2002)		adult
Cossus Cossidae sp. check		Cossidae	Lep		Au	Australia (DeFoliart 2002)	Cossus is not Australian	larva
Endoxyla sp.		Cossidae	Lep		Au	Australia (DeFoliart 2002)		larva
Endoxyla	amphiplecta (Turner)	Cossidae	Lep		Au	Australia (DeFoliart 2002)	syn Xyleutes amphiplecta	
Endoxyla	biarpiti (Tindale)	Cossidae	Lep		Au	Australia (DeFoliart 2002)	syn Xyleutes biarpiti	larva
Endoxyla	cinereus (Tepper)	Cossidae	Lep		Au	Australia (DeFoliart 2002)	syn Xyleutes boisduvali	larva
Endoxyla	encalypti HS.	Cossidae	Lep		Au	Australia (DeFoliart 2002)	see Xyleutes	larva
Endoxyla	leucomochla (Turner)	Cossidae	Lep		Au	Australia (DeFoliart 2002, Yen 2015)	see Xyleutes	larva
Endoxyla	lituratus (Don.)	Cossidae	Lep		Au	Australia (DeFoliart 2002)	see Endoxyla liturata	
Xyleutes syn	amphiplecta Turner	Cossidae	Lep		Au	Australia (DeFoliart 2002)	syn ? Endoxyla	larva
Xyleutes syn	biarpiti Tindale	Cossidae	Lep		Au	Australia (DeFoliart 2002)	see Endoxyla	larva
Xyleutes syn	boisduvali Rothschild syn	Cossidae	Lep		Au	Australia (DeFoliart 2002)	see Endoxyla cinereus	larva
Xyleutes syn	encalypti HS.	Cossidae	Lep		Au	Australia (DeFoliart 2002)	see Endoxyla	larva
Xyleutes syn	leucomochla Turner	Cossidae	Lep	witjuti grub	Au	Australia (DeFoliart 2002, Yen 2015)	syn ? Endoxyla	larva
Xyleutes syn	liturata Don.	Cossidae	Lep		Au	Australia (DeFoliart 2002)	syn ? Zeuzera liturata	larva
Panacela sp.		Eupterotidae	Lep	bagshelter moths	Au	Australia (DeFoliart 2002)		larva
Abantiades	marcidus Tindale	Hepialidae	Lep	bardi grub	Au	Australia (DeFoliart 2002)		larva pupa adult
Oxycanus sp.		Hepialidae	Lep		Au	Australia (DeFoliart 2002)		larva pupa adult
Trictena	argyrosticha Turner	Hepialidae	Lep		Au	Australia (DeFoliart 2002)		larva pupa adult
Trictena	atripalpis Walker	Hepialidae	Lep	bardi grub	Au	Australia (DeFoliart 2002)	syn T. argentata	larva pupa adult
Trictena syn	argentata HS.	Hepialidae	Lep		Au	Australia (DeFoliart 2002)	see T. atripalpis	larva pupa adult
Agrotis	infusa (Boisd.)	Noctuidae	Lep	bogong moths	Au	Australia (DeFoliart 2002, Yen 2015)	<u> </u>	adult
Ochrogaster	lunifer HS.	Notodontidae Thaumetopoeinae	Lep	processionary caterpillar	Au	Australia (Yen 2005)		
Coenotes	eremophilae (Lucas)	Sphingidae	Lep	- Catorpillar	Au	Australia (DeFoliart 2002)		
Hyles	livornicoides Lucas	Sphingidae	Lep		Au	Australia (DeFoliart 2002)		larva
Sphingidae gen.		Sphingidae	Lep		Au	P.N.G. (DeFoliart 2002)		adult
Nyctalemon	patroclus goldiei Druce	Uranidae	Lep		Au	Papua (Ramanday et al 2010)		

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Libellulidae gen.		Libellulidae	Odonata		Au	P.N.G. (DeFoliart 2002)		larva	
Zygoptera gen.			Odonata		Au	P.N.G. (DeFoliart 2002)		larva	
			Zygoptera			, ,			
Chortoicetes	terminifera (Walker)	Acrididae	Orth	Australian plague	Au	Australia (DeFoliart 2002)			
				locust					
.ocusta	migratoria (L.)	Acrididae	Orth	migratory locust	Au	P.N.G. (DeFoliart 2002)			
'alanga	irregularis (Walk.)	Acrididae	Orth	large coast locust	Au	P.N.G. (DeFoliart 2002)			
Gryllacridae gen.		Gryllacridae	Orth		Au	P.N.G. (DeFoliart 2002)			
eleogryllus	commodus (Walker)	Gryllacridae	Orth		Au	Australia P.N.G. (DeFoliart 2002)			
iryllotalpa sp.		Gryllotalpidae	Orth		Au	P.N.G. (DeFoliart 2002)			
Caedicia sp.		Tettigoniidae	Orth		Au	P.N.G. (DeFoliart 2002)			
urycantha	horrida Boisduval	Phasmatidae	Phasmida		Au	P.N.G. (DeFoliart 2002)			
xtatosoma	tiaratum (MacLeay)	Phasmatidae	Phasmida	giant prickly stick insect	Au	P.N.G. (DeFoliart 2002)			
lgarobius sp.		Bruchidae	Col	seed beetles	Nearctic	N. Am. (DeFoliart 2002)		larva pupa	
leltumius sp.		Bruchidae	Col	seed beetles	Nearctic	N. Am. (DeFoliart 2002)		larva pupa	
rgates	spiculatus Lec.	Cerambycidae	Col	pine sawyer beetle	Nearctic	N. Am. (DeFoliart 2002)		larva	
Monochames	maculosus Hald.	Cerambycidae	Col	spotted pine sawyer	Nearctic	N. Am. (DeFoliart 2002)		larva	
lonochames	maculosus Haiu.	Cerambycidae	Coi	spotted pille sawyer	ivearctic	IV. AIII. (Del ollatt 2002)		laiva	
lonochames	scutellatus (Say)	Cerambycidae	Col	white-spotted sawyer	Nearctic	N. Am. (DeFoliart 2002)		larva	
leoclytus	conjunctus (LeConte)	Cerambycidae	Col	western ash borer	Nearctic	N. Am. (DeFoliart 2002)		larva	
Prionus	californicus Motsch.	Cerambycidae	Col		Nearctic	N. Am. (DeFoliart 2002)		larva adult	
Rhagium	lineatum (OI.)	Cerambycidae	Col		Nearctic	N. Am. (DeFoliart 2002)		larva	
(ylotrechus	nauticus (Mann.)	Cerambycidae	Col		Nearctic	N. Am. (DeFoliart 2002)		larva	
Rhynchophorus	cruentatus (F.)	Curculionidae	Col	palmetto weevil	Nearctic	N. Am. (DeFoliart 2002)		larva	
Cybister	ellipticus Le Conte	Dytiscidae	Col		Nearctic	USA (Ramos et al 2009)			
Cybister	explanatus LeConte	Dytiscidae	Col		Nearctic	N. Am. (DeFoliart 2002, Ramos et al 2009)		adult	
Cyclocephala	borealis Arrow	Scarabaeidae	Col	northern masked chafer	Nearctic	N. Am. (DeFoliart 2002)	syn C. villosa Burm.	adult	
Cyclocephala	dimidiata Burmeister syn	Scarabaeidae	Col	5.00.00	Nearctic	N. Am. (DeFoliart 2002)	see C. melanocephala (F.)	adult	
Cyclocephala	melanocephala (F.)	Scarabaeidae	Col		Nearctic	N. Am. (DeFoliart 2002)	syn C. dimidiata Burm.	adult	
Cyclocephala	villosa Burm. syn	Scarabaeidae	Col		Nearctic	N. Am. (DeFoliart 2002)	see C. borealis Arrow	adult	
Phyllophaga	fusca (Froelich)	Scarabaeidae	Col	northern june beetle	Nearctic	N. Am. (DeFoliart 2002)	,	adult	
olyphylla	crinita LeConte	Scarabaeidae	Col	ten-lined june beetle	Nearctic	N. Am. (DeFoliart 2002)		adult	
phydra	cinerea Jones	Ephydridae	Dipt	shore fly	Nearctic	N. Am. (DeFoliart 2002)		pupa	

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Ephydra	hians Say	Ephydridae	Dipt	alcali fly	Nearctic	N. Am. (DeLong 1960, DeFoliart 2002)	? syn Hydropyrus hians	pupa	
Ephydra	macellaria Egger	Ephydridae	Dipt	shore fly	Nearctic	N. Am. (DeFoliart 2002)		pupa	
Hydropyrus syn	hians Say	Ephydridae	Dipt	shore fly	Nearctic	N. Am. (DeFoliart 2002)	see Ephydra hians	pupa	
Hypoderma	bovis (L.)	Oestridae	Dipt	bot fly warble fly	Nearctic	N. Am. (DeFoliart 2002)		larva	
Hypoderma	tarandi (L.)	Oestridae	Dipt	reindeer warble fly	Nearctic	N. Am. (DeFoliart 2002)		larva	
Atherix sp.		Rhagionidae	Dipt	snipe fly	Nearctic	N. Am. (DeFoliart 2002)		egg masses adult	
Holorusia	hespera Arnaud & B.	Tipulidae	Dipt	giant western crane fly	Nearctic	N. Am. (DeFoliart 2002)	syn Holorusia rubiginosa Loew	larva	
Holorusia	rubiginosa Loew syn	Tipulidae	Dipt	giant western crane fly	Nearctic	N. Am. (DeFoliart 2002)	see H. hespera	larva	
Tipula	derbyi Doane	Tipulidae	Dipt	crane fly	Nearctic	N. Am. (DeFoliart 2002)		larva	
Tipula	quaylii Doane	Tipulidae	Dipt	crane fly	Nearctic	N. Am. (DeFoliart 2002)		larva	
Tipula	simplex Doane	Tipulidae	Dipt	crane fly	Nearctic	N. Am. (DeFoliart 2002)		larva	
Lethocerus	americanus (Leidy)	Belostomatidae	Hem Het	eastern toe biter	Nearctic	N. Am. (DeFoliart 2002)		adult	
Hyalopterus	pruni (Geoffr.)	Aphididae	Hem Hom	mealy plum aphid	Nearctic	N. Am. (DeFoliart 2002)		honeydew	
Diceroprocta	apache (Davis)	Cicadidae	Hem Hom	Apache cicada	Nearctic	N. Am. (DeFoliart 2002)		nymph adult	
Magicicada	cassini (Fisher)	Cicadidae	Hem Hom	periodic cicada	Nearctic	N. Am. (DeFoliart 2002)		nymph	
Magicicada	septemdecim (L.)	Cicadidae	Hem Hom	periodic cicada	Nearctic	N. Am. (DeFoliart 2002)		nymph	
Magicicada	septendecula (A. & M.)	Cicadidae	Hem Hom	periodic cicada	Nearctic	N. Am. (DeFoliart 2002)		nymph	
Magicicada	tredecassini (A. & M.)	Cicadidae	Hem Hom	periodic cicada	Nearctic	N. Am. (DeFoliart 2002)		nymph	
Magicicada	tredecim (Riley)	Cicadidae	Hem Hom	periodic cicada	Nearctic	N. Am. (DeFoliart 2002)		nymph	
Magicicada	tredecula (A. & M.)	Cicadidae	Hem Hom	periodic cicada	Nearctic	N. Am. (DeFoliart 2002)		nymph	
Okanagana	bella Davis	Cicadidae	Hem Hom		Nearctic	N. Am. (DeFoliart 2002)		nymph	
Okanagana	cruentifera (Uhler)	Cicadidae	Hem Hom		Nearctic	N. Am. (DeFoliart 2002)		nymph	
Platypedia	areolata (Uhler)	Cicadidae	Hem Hom		Nearctic	N. Am. (DeFoliart 2002)		nymph	
Anthophora sp.		Apidae	Hym	digger bee	Nearctic	N. Am. (DeFoliart 2002)		honey	
Bombus	appositus Cresson	Apidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa	

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Bombus	nevadensis Cresson	Apidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa
Bombus	terricola occidentalis Greene	Apidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa
Bombus	vosnesenskii Radoszk.	Apidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa
Cynipidae gen.		Cynipidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		oak galls
Camponotus sp.		Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva adult
Formica sp.		Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa adult
Lasius sp.		Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa adult
Myrmecocystus	melliger Forel	Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		honeypots
Myrmecocystus	mexicanus Wesmael	Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		honeypots
Pogonomyrmex	californicus (Buckley)	Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa adult
Pogonomyrmex	desertorum Wheeler	Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa adult
Pogonomyrmex	occidentalis (Cresson)	Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa adult
Pogonomyrmex	owyheei Cole syn	Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)	see P. salinus	larva pupa adult
Pogonomyrmex	salinus Olsen	Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)	syn P. owuheei	
Pogonomyrmex sp.		Formicidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa adult
Vespula	arenaria (F.)	Vespidae	Hym		Nearctic	N. Am. (DeFoliart 2002)	syn V. diabolica (Saussure)	larva pupa
Vespula	diabolica Saussure syn	Vespidae	Hym		Nearctic	N. Am. (DeFoliart 2002)	see V. arenaria (F.)	larva pupa
Vespula	pennsylvanica (Saussure)	Vespidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa
Vespula sp.		Vespidae	Hym		Nearctic	N. Am. (DeFoliart 2002)		larva pupa
Reticulitermes	tibialis Banks	Rhinotermitidae	Isopt		Nearctic	N. Am. (DeFoliart 2002)		
Arctia	caja americana Harris	Arctiidae	Lep		Nearctic	N. Am. (DeFoliart 2002)		larva
Megathymus	yuccae Boisd. & LeC.	Hesperiidae	Lep	giant skippers	Nearctic	N. Am. (DeFoliart 2002)		larva

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Malacosoma sp.		Lasiocampidae	Lep		Nearctic	N. Am. (DeFoliart 2002)		larva	
Helicoverpa	zea (Boddie)	Noctuidae	Lep	American bollworm	Nearctic	N. Am. (DeFoliart 2002)	syn Heliothis zea	larva	
Heliothes syn	zea (Boddie)	Noctuidae	Lep		Nearctic	N. Am. (DeFoliart 2002)	see Helicoverpa zea	larva	
Homoncocnemis	fortis (Grote)	Noctuidae	Lep		Nearctic	N. Am. (DeFoliart 2002)		larva	-
Spodoptera	frugiperda (Smith)	Noctuidae	Lep	black army worm	Nearctic	N. Am. (DeFoliart 2002)			-
Coloradia	pandora Blake	Saturniidae	Lep	pandora moth	Nearctic	N. Am. California (Blake & Wagner 1987, DeFoliart 2002)		larva pupa	
Hyalophora	euryalus (Boisd.)	Saturniidae	Lep		Nearctic	N. Am. (DeFoliart 2002)		larva pupa	
Hyles	lineata (F.)	Sphingidae	Lep	white lined sphinx	Nearctic	N. Am. (DeFoliart 2002)		larva	-
Manduca	sexta (L.)	Sphingidae	Lep	tobacco hornworm	Nearctic	N. Am. (DeFoliart 2002)		larva	
Rhionaeschna	multicolor (Hagen)	Aeschnidae	Odonata		Nearctic	N. Am. (DeFoliart 2002)		nymph	
Arphia	pseudonietana (Thomas)	Acrididae	Orth		Nearctic	N. Am. (DeFoliart 2002)		adult	
Camnula	pellucidae (Scudder)	Acrididae	Orth	clear-winged grasshopper	Nearctic	N. Am. (DeFoliart 2002)		adult	
Melanoplus	bivittatus (Say)	Acrididae	Orth	two-striped grasshopper	Nearctic	N. Am. (DeFoliart 2002)		adult	
Melanoplus	devastator Scudder	Acrididae	Orth	grassnopper	Nearctic	N. Am. (DeFoliart 2002)		adult	
Melanoplus	differentialis (Thomas)	Acrididae	Orth		Nearctic	N. Am. (DeFoliart 2002)		adult	
Melanoplus	femurrubrum (DeGeer)	Acrididae	Orth	red-legged grasshopper	Nearctic	N. Am. (DeFoliart 2002)		adult	
Melanoplus	sanguinipes (F.)	Acrididae	Orth	lesser migratory grasshopper	Nearctic	N. Am. (DeFoliart 2002)		adult	
Melanoplus	spretus (Walsh)	Acrididae	Orth	Rocky Mountain grasshopper	Nearctic	USA Canada (Yen 2015)	exctinct probably consumed		
Melanoplus sp.		Acrididae	Orth	grassriopper	Nearctic	N. Am. (DeFoliart 2002)	consumed		
Oedaleonotus	enigma (Scudder)	Acrididae	Orth	valley grasshopper	Nearctic	N. Am. (DeFoliart 2002)		adult	
Schistocerca	shoshone (Thomas)	Acrididae	Orth	green valley grasshopper	Nearctic	N. Am. (DeFoliart 2002)		adult	
Stenopelmatus	fuscus Haldeman	Gryllacrididae	Orth	Jerusalem cricket	Nearctic	N. Am. (DeFoliart 2002)			
Gryllus	assimilis (F.)	Gryllidae	Orth		Nearctic	N. Am. (DeFoliart 2002)			
Anabrus	simplex Haldeman	Tettigoniidae	Orth	mormon bush cricket	Nearctic	N. Am. (DeFoliart 2002)		nymph adult	
Isoperla sp.		Perlodidae	Plecop		Nearctic	N. Am. (DeFoliart 2002)		auuit	
Heteropoda	venatoria Latreille	Sparassidae	Araneae	brown huntsman spider	Neotrop	Venezuela (Araujo & Beserra 2007)		adulr	

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Holothele	waikoshiemi Bertani & Araújo	Therahosidae	Araneae	bird eather spider	Neotrop	Venezuela (Araujo & Beserra 2007)		adult
Theraphosa	blondi (Latreille)	Therahosidae	Araneae	bird eather spider	Neotrop	Venezuela (Araujo & Beserra 2007)		adult
Theraphosidae gen.	, ,	Therahosidae	Araneae	bird eather spider	Neotrop			
Euchroma	gigantea L.	Bupestidae	Col	Ceiba borer beetle	Neotrop	Colombia (De Foliart 2002, Dufour 1987) Mexico (Ramos 2004) Brazil (Costa Neto & Ramos 2006)		larva adult
Chalcophora sp.		Bupestidae	Col		Neotrop	Mexico (DeFoliart 2002 Ramos 2004)		larva
Cicindela	curvata Chevr.	Carabidae	Col	tiger beetle		Mexico (DeFoliart 2002; Ramos 2004)		larva
Cicindela	roseiventris Chevr.	Carabidae	Col	tiger beetle	Neotrop			larva
Acrocinus	longimanus (L.)	Cerambycidae	Col	harlequin beetle	Neotrop	Colombia (DeFoliart 2002, Dufour 1987); Mexico (Ramos 2004)		larva pupa adult
Ancylonotus	tribulus (F.)	Cerambycidae	Col		Neotrop	South America (DeFoliart 2002)		larva
Aplagiognathus	spinosus (Newman)	Cerambycidae	Col		Neotrop	Mexico (DeFoliart 2002; Ramos 2004)		larva pupa adult
Aplagiognathus sp.		Cerambycidae	Col		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002; Ramos 2004)		larva pupa adult
Arhophalus	c.f. rusticus (L.)	Cerambycidae	Col		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		larva pupa
Arhophalus	rusticus montanus (LeConte)	Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)		larva pupa
Arhophalus sp.		Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)		larva pupa
Callipogon	barbatus (F.)	Cerambycidae	Col		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002; Ramos 2004)	C. barbatum is misspelling	larva pupa adult
Cerambyx sp.		Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)		larva pupa adult
Cisa sp.		Cerambycidae	Col		Neotron	Mexico (Ramos 2004)		
Cyllene sp.		Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Derobrachus	procerus Thomson	Cerambycidae	Col		Neotrop	,		larva pupa adult
Derobrachus sp.		Cerambycidae	Col		Neotrop	Mexico (Ramos et al 1998, Ramos & Pino Mereno 2002)		larva pupa adult
Eburia	stigmatica Chevr.	Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)		larva pupa
Hevorodon	maxillosum (Drury)	Cerambycidae	Col		Neotrop	Mexico (Ramos 2006)	syn Stenodontes maxillosus (Drury)	
Lagocheirus	rogersi (Bates)	Cerambycidae	Col		Neotrop	Mexico (DeFoliart 2002; Mexico (Ramos 2004)	, , , , , ,	larva pupa adult
Macrodontia	cervicornis (L.)	Cerambycidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Mallodon	molarius Bates	Cerambycidae	Col		Neotrop		syn Stenodontes maxillosus (Drury)	larva pupa
Mallodon sp.	sp. cer. molarius Bates	Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)	syn Stenodontes	larva pupa

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Nothopleurus	cer. maxillosus (Drury)	Cerambycidae	Col		Neotrop	Mexico (DeFoliart 2002; Ramos 2004)	cer. (near N. maxillosus	larva pupa
Nothopleurus	maxillosus (Drury)	Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)	syn Stenodontes maxillosus (Drury)	larva pupa
Oncideres sp.		Cerambycidae	Col	Mesquite girdler	Neotrop	Ecuador (Onore 2005)		
Ornithia	mexicana (Sturm)	Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)		larva pupa
Polyraphis sp.		Cerambycidae	Col		Neotrop	Mexico (Ramos et al 1998, Ramos 2004)		larva pupa
Prionacalus	atys White	Cerambycidae	Col		Neotrop	Ecuador (Onore 2005)		
Prionacalus	cacicus White	Cerambycidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Prosopocera sp.		Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)		larva pupa adult
Psalidognathus	erythrocerus Reiche	Cerambycidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Psalidognathus	modestus Fries	Cerambycidae	Col		Neotrop	,		larva
Stenodontes	damicornis (L.)	Cerambycidae	Col			Brazil Guyana West Indies (DeFoliart 2002)	syn Prionus damicornis F.	larva
Stenodontes sp.		Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)		larva pupa
Stenodontes syn	maxillosus (Drury)	Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)	see Hovorodon maxillosum (Drury)	larva pupa
Stenodontes syn	molarius (Bates)	Cerambycidae	Col		Neotrop	Mexico (Ramos 2004)	see Mallodon	larva pupa
Trichoderes	pini Chevr.	Cerambycidae	Col		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002; Ramos 2004)		larva pupa adult
Blepharida	mexicana Jacoby	Chrysomelidae	Col		Neotrop	Mexico (Ramos 2004)		adult
Blepharida sp.	, , , , , , , , , , , , , , , , , , , ,	Chrysomelidae	Col		Neotrop	,		adult
actica sp.		Chrysomelidae	Col		Neotrop	Mexico (Ramos 2004)		larva
.eptinotarsa	decemlineata Say	Chrysomelidae	Col		Neotrop	Mexico (DeFoliart 2002; Ramos 2004)		larva
Pachymerus sp.		Chrysomelidae	Col		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva
Bruchinae gen.		Chrysomelidae Bruchinae	Col		Neotrop	Brazil Venezuela (DeFoliart 2002)		larva
Caryoborus	serripes (Sturm)	Chrysomelidae Bruchinae	Col		Neotrop	Choo 2008		larva
Caryobruchus sp.	(scheelaea Bridwell?)	Chrysomelidae Bruchinae	Col	palm seed bruchid	Neotrop	Colombia (DeFoliart 2002)		larva
Caryobruchus sp.		Chrysomelidae Bruchinae	Col		Neotrop	Colombia Venezuela (Ruddle 1973) Brazil (Costa Neto & Ramos 2006)		larva
Pachymerus	cardo (Fahr.)	Chrysomelidae Bruchinae	Col		Neotrop	Choo 2008, Brazil (Costa Neto & Ramos 2006)		larva
Pachymerus	nucleorum (F.)	Chrysomelidae Bruchinae	Col		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva
Speciomerus	giganteus (Chevrolat)	Chrysomelidae Bruchinae	Col		Neotrop	Choo 2008		larva
Anthonomus sp.		Curculionidae	Col		Neotrop	Colombia Venezuela (Ruddle 1973, DeFoliart 2002)		adult
Cosmopolites	sordidus (Germar)	Curculionidae	Col		Neotrop	Ecuador (Onore 2005)		adult
Scyphophorus	acupunctatus Gyll. syn	Curculionidae	Col	agave weevil	Neotrop	Mexico (DeFoliart 2002)	see S. interstitialis Dryophthoridae	larva pupa
Scyphophorus	interstitialis Gyll.	Curculionidae	Col	agave weevil sisal weevil	Neotrop	Mexico (DeFoliart 2002; Ramos 2004, 2006, Cerritos 2009)	Dryophthoridae	larva pupa

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Scyphophorus sp.		Curculionidae	Col	agave weevil	Neotrop	Mexico (Ramos et al 1998)			
Dynamis	borassi (F.)	Curculionidae Dryophthorinae	Col		Neotrop	Ecuador (Onore 2005)	syn D. perryi Wattanap.	larva pupa	
Dynamis	nitidulus (Guérin)	Curculionidae Dryophthorinae	Col		Neotrop	Ecuador (Onore 2005)		larva pupa	
Metamasius	cinnamominus Champ.	Curculionidae Dryophthorinae	Col		Neotrop	Ecuador (Onore 2005)		adult	_
Metamasius	dimidiatipennis (Jekel)	Curculionidae Dryophthorinae	Col		Neotrop	Ecuador (Onore 2005)		adult	
Metamasius	hemipterus (L.)	Curculionidae Dryophthorinae	Col		Neotrop	Ecuador (Onore 2005)	syn M. sericeus Ol.	adult	
Metamasius	spinolae (Gyll.)	Curculionidae Dryophthorinae	Col	cactus weevil	Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002; Ramos 2004, 2006)	Dryophthoridae	larva pupa	
Metamasius sp.		Curculionidae Dryophthorinae	Col		Neotrop	Venezuela (Araujo & Beserra 2007)		larva	
Rhinostomus	barbirostris (F.)	Curculionidae Dryophthorinae	Col	bearded weevil	Neotrop	Brazil (Costa Neto & Ramos 2006)		larva	
Rhynchophorus	cruentatus Fabr.	Curculionidae Dryophthorinae	Col	palmetto weevil	Neotrop	Mexico (Ramos 2004)		larva	
Rhynchophorus	palmarum (L.)	Curculionidae Dryophthorinae	Col	South American palm weevil	Neotrop	pan-regional West Indies Barbados Trinidad Mexico (DeFoliart 2002; Ramos 2004, 2009) Brazil (Costa & Ramos 2006) Ecuador (Onore 2005) Venezuela (Araúja & Beserra 2007)		larva pupa	
Rhynchophorus sp.		Curculionidae Dryophthorinae	Col	South American palm weevil	Neotrop	Colombia (Dufour 1987)		larva adult	
Cybister	explanatus LeConte	Dytiscidae	Col		Neotrop	Mexico (DeFoliart 2002, Ramos 2004)		larva pupa adult	
Cybister	fimbriolatus (Say)	Dytiscidae	Col		Neotrop	Mexico (Ramos 2002)		larva adult	_
Cybister	flavocinctus Aubé	Dytiscidae	Col		Neotrop	Mexico (Ramos et al 1998, Ramos 2004, Ramos et al 2009)		larva adult	
Cybister	occidentalis Aubé	Dytiscidae	Col		Neotrop	Mexico (Ramos 2004, Ramos et al 2009)	not in Africa and China	larva adult	
Cybister sp.		Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult	
Dytiscus	habilis Say	Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult	
Dytiscus	marginicollis LeConte	Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult	
Oytiscus sp.		Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult	
_accophilus	apicalis Sharp syn	Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)	see L. fasciatus Aubé	larva	
accophilus.	fasciatus Aubé	Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)	syn L. apicalus Sharp	larva	
_accophilus sp.		Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)		larva	
Megadytes	giganteus (Laporte)	Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult	
Megadytus sp.		Dytiscidae	Col		Neotrop	Mexico (Ramos et al 1998, Ramos 2004)		larva adult	

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Rhantus	atricolor (Aubé)	Dytiscidae	Col		Neotrop	Mexico (Ramos et al 1998, Ramos 2004, Ramos et al 2009)		larva adult
Rhantus	consimilis Motsch.	Dytiscidae	Col		Neotrop	Mexico (Ramos 2004, Ramos et al 2009)		larva adult
Rhantus sp.		Dytiscidae	Col		Neotrop	Mexico (DeFoliart 2002; Ramos 2004, Ramos et al 2009)		larva adult
Thermonectus	basilaris (Harris)	Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Thermonectus	marmoratus (Gray)	Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Thermonetus sp.		Dytiscidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Chalcolepidius	lafargi Chevrolat	Elateridae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos 2004)	М	larva adult
Chalcolepidius	rugatus Cand.	Elateridae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos 2004)	M	larva adult
Deilelater	mexicanus (Champ.)	Elateridae	Col		Neotrop	Mexico (Ramoa 2004)	syn ? Pyrophorus mexicanus Champ.	larva
Lacon	mexicana Cand.	Elateridae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos 2004)	M	larva adult
Pyrophorus	mexicanus Champ. ? syn	Elateridae	Col		Neotrop	Mexico (Ramos 2004)	see Deilelater or Lacon mexicana Cand.	larva
Pyrophorus	pellucens Esch.	Elateridae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos 2004)	M	larva adult
Pyrophorus sp.		Elateridae	Col	click beetle	Neotrop	West Indies (DeFoliart 2002)		adult ?
Austrelmis	chilensis (Germain)	Elmidae	Col			Chile Peru? (DeFoliart 2002) Peru (Ramos et al 2009)		adult
Austrelmis	condimentarius (Philippi)	Elmidae	Col			Peru Chile? (DeFoliart 2002, Jäch 2003) Chile (Ramos et al 2009)		adult
Dichomorpha sp.		Erotylidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Gyrinus	parcus Say	Gyrinidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Gyrinus	plicatus Régimb.	Gyrinidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Haliplus	punctatus Aubé	Haliplidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Haliplus sp.		Haliplidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Peltodytes	mexicanus (Wehncke)	Haliplidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Peltodytes	ovalis Zimm.	Haliplidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Hololepta	guidonis Marseul	Histeridae	Col		Neotrop	Mexico (Ramos et al 2009)		
Hololepta sp.	•	Histeridae	Col		Neotrop	Mexico (DeFoliart 2002; Ramos 2004)		larva
Berosus sp.		Hydrophilidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Dibolocelus sp. is Hydrophilus		Hydrophilidae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos 2004)		adult
Tropisternus	mexicanus Lap.	Hydrophilidae	Col		Neotrop	Mexico (Ramos 2004) Panama S. America (Ramos et al 2009)		larva adult
Tropisternus	sublaevis (LeC.)	Hydrophilidae	Col		Neotrop	Mexico (Ramos 2004, Ramos et al 2009)		larva adult

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Tropisternus	tinctus Sharp	Hydrophilidae	Col		Neotrop	Mexico (DeFoliart 2002, Ramos 2004)		larva pupa adult
Tropisternus sp.		Hydrophilidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Lucanus sp.		Lucanidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Lucanus syn	virescens F.	Lucanidae	Col		Neotrop	Mexico (Ramos 2004)	see Platycerus virescens	larva
Platycerus	virescens (F.)	Lucanidae	Col		Neotrop	Mexico (Ramos 2004)	syn Lucanus virescens F.	larva
Sphaenognathus	feisthamelii (Guërin)	Lucanidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Sphaenognathus	lindenii Murray	Lucanidae	Col		Neotrop			larva
Sphaenognathus	metallifer Bomans & Lacroix	Lucanidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Meloe	dugesi Champ.	Meloidae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos 2004)	М	adult
Meloe	laevis Leach	Meloidae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos 2004)	М	adult
Meloe	nebulosus Champ.	Meloidae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos 2004)	М	larva adult
Meloe sp.		Meloidae	Col		Neotrop	Mexico (Ramos 2004)		adult
Suphisellus sp.		Noteridae	Col			Mexico (Ramos 2004, Ramos et al 2009)	not Dytiscidae!	
Heliscus	yucatanus Bates	Passalidae	Col		Neotrop	,		larva
Odontotaenius	striatopunctatus Perch.	Passalidae	Col			Mexico (Ramos 2004)	syn Popilius	larva
Odontotaenius	vucatanus Bates	Passalidae	Col		Neotrop	Mexico (Ramos 2004)	syn Popilius	larva
Odontotaenius	zodiacus Trug.	Passalidae	Col		Neotrop	Mexico (Ramos 2004)	syn Popilius	larva
Oileus	rimator Truqui	Passalidae	Col		Neotrop	, , , , , , , , , , , , , , , , , , , ,	o, a spanie	larva pupa
Passalidae gen.		Passalidae	Col		Neotrop	Colombia Paraguay (DeFoliart 2002)		larva adult
Passalus	interruptus L.	Passalidae	Col		Neotrop	Suriname (DeFoliart 2002)		larva
Passalus	interstitialis Esch.	Passalidae	Col			Mexico (Ramos 2004)		larva pupa
Passalus	punctiger Lep. & Serv.	Passalidae	Col		Neotrop	Mexico (Ramos 2004)		larva pupa
Passalus	puntatostriatus Perch.	Passalidae	Col		Neotrop	Mexico (Ramos 2004)		larva pupa
Passalus sp.	af. punctiger Lep. & Serv.	Passalidae	Col		Neotrop	Mexico (DeFoliart 2002, Ramos 2004)	af. punctiger Lep. & S.	larva pupa
Passalus sp.		Passalidae	Col		Neotrop	Mexico (Ramos et al 1998, Ramos 2004)		larva
Paxillus	leachi MacLeay	Passalidae	Col		Neotrop			larva pupa
Popilius syn	striatopunctatus (Perch.)	Passalidae	Col		Neotrop	Mexico (Ramos 2004)	see Odontotaenius	larva
Popilius syn	yucatanus (Bates)	Passalidae	Col		Neotrop	Mexico (Ramos 2004)	see Odontotaenius	larva
Popilius syn	zodiacus (Truq.)	Passalidae	Col		Neotrop	Mexico (Ramos 2004)	see Odontotaenius	larva
Verres	corticicola (Truq.)	Passalidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Veturius	sinuosus (Drapiez)	Passalidae	Col		Neotrop	Colombia (Paoletti et al 2001)		larva
Ancognatha	castanea Erichson	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Ancognatha	jamesoni Murray	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Ancognatha	vulgaris Arrow	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Ancognatha sp.		Scarabaeidae	Col		Neotrop	,		larva
Canthon	humectus hidalgoensis Bates	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		

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Chrysina	macropus (Franc.)	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Clavipalpus	antisanae Bates	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Coelosis	biloba (L.)	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Cotinis	mutabilis Gory & Perch.	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2006)		
Cyclocephala	capitata Hohne	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Cyclocephala	fasciolata Bates	Scarabaeidae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos 2004)		larva adult
Cyclocephala	guttata Bates	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Cyclocephala sp.		Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Democrates	burmeisteri Reiche	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
iloboderus sp.		Scarabaeidae	Col	İ		Mexico (Ramos 2004)	not Hydrophilidae!	larva
Dynastes	hercules (L.)	Scarabaeidae	Col			Mexico (Ramos 2004) Brazil (Costa Neto & Ramos 2006) Ecuador (Onore 2005)	, , , , , , , , , , , , , , , , , , , ,	larva
Dynastes	hvllus Chev.	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		larva
ynastes sp.	.,,	Scarabaeidae	Col	1	Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva
Enema	pan (F.)	Scarabaeidae	Col			Mexico (Ramos 2004)		larva adult
Seniatosoma	nigrum (Ohaus)	Scarabaeidae	Col		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva
iolofa	aegeon (Drury)	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
iolofa	eacus Burmeister	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Golofa	imperialis Thomson	Scarabaeidae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva pupa adult
Golofa	tersander Burmeister	Scarabaeidae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva pupa adult
Golofa	unicolor (Bates)	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva adult
Heterogomphus	bourcieri Guërin	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Megaceras	crassum Prell	Scarabaeidae	Col			Colombia (Dufour 1987, DeFoliart 2002)		adult larva
Megaceras sp.		Scarabaeidae	Col		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva
Megasoma	actaeon (L.)	Scarabaeidae	Col		Neotrop			larva adult
Megasoma	anubis (Chevrolat)	Scarabaeidae	Col	1	Neotrop	Brazil (DeFoliart 2002)	syn M. hector Gory	larva
Megasoma	elephas (F.)	Scarabaeidae	Col	1		Mexico (Ramos 2004)	2,	larva
Megasoma	elephas occidentalis B. & P.	Scarabaeidae	Col			Mexico (Ramos 2004)		larva
/legasoma	hector Gory syn	Scarabaeidae	Col		Neotrop	Brazil (DeFoliart 2002)	see M. anubis	larva
legasoma sp.		Scarabaeidae	Col	1	Neotrop		Joo dridbio	larva
lelolontha sp.		Scarabaeidae	Col	1	Neotrop			larva
Pelidnota syn missp.	nigricauda Bates	Scarabaeidae	Col			Ecuador (Onore 2005)	missp. see Platycoelia nigricauda Bates = P. parva Kirsch	larva adult
Phyllophaga	mexicana (Blanch.)	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Phyllophaga	rubella (Bates)	Scarabaeidae	Col		Neotrop	Mexico (DeFoliart 2002)		larva

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Phyllophaga	rugipennis (Schaufuss)	Scarabaeidae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva pupa adult
Phyllophaga sp.		Scarabaeidae	Col		Neotrop	Mexico (Ramos et al 1998, 2007, DeFoliart 2002, Ramos 2004, 2006)		larva pupa adult
Platycoelia	forcipales Ohaus	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Platycoelia	lutescens Blanchard	Scarabaeidae	Col		Neotrop	Ecuador (Smith & Paucar 2000, Onore 2005)		larva adult
Platycoelia	parva Kirsch	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)	syn P. nigricauda Bates	larva
Platycoelia	rufosignata Ohaus	Scarabaeidae	Col		Neotrop	Ecuador (Onore 2005)		larva
Podischnus	agenor (OI.)	Scarabaeidae	Col		Neotrop	Colombia Venezuela (Ruddle 1973, DeFoliart 2002)		larva adult
Strategus	aloeus aloeus (L.)	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004, 2006)		adult
Strategus	aloeus julianus Burm.	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		adult
Strategus	fallaciosus Kolbe	Scarabaeidae	Col		Neotrop			larva
Strategus sp.		Scarabaeidae	Col		Neotrop	Mexico (DeFoliart 2002 Ramos 2004) Brazil (Costa Neto & Ramos 2006)		larva adult
Xyloryctes	corniger Bates	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Xyloryctes	ensifer Bates	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		larva pupa adult
Xyloryctes	furcatus Burm.	Scarabaeidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Xyloryctes	teuthras Bates	Scarabaeidae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva pupa adult
Xyloryctes	thestalus Bates	Scarabaeidae	Col		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva pupa adult
Xyloryctes sp.		Scarabaeidae	Col		Neotrop	Mexico (DeFoliart 2002)		larva pupa
Diloboderus sp. !!		Scarabaeidae not Hydrophilidae!	Col		Neotrop	Mexico (Ramos 2004)	Scarabaeidae not Hydrophilidae!	adult
Oxytelus	rugulosus Say	Staphylinidae	Col		Neotrop	Mexico (Ramos 2004)		larva adult
Eleodes	blapoides Esch.	Tenebrionidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Eleodes	spinipes Sol.	Tenebrionidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Eleodes sp.		Tenebrionidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Sitophagus sp.		Tenebrionidae	Col		Neotrop	Mexico (Ramos 2004)		larva
Tenebrio	molitor L.	Tenebrionidae	Col		Neotrop	Mexico (DeFoliart 2002, Ramos 2004, 2009)		larva pupa
Tenebrio sp.		Tenebrionidae	Col			Mexico (Ramos 2004)		larva
Tribolium	castaneum (Herbst)	Tenebrionidae	Col	red flour beetle		Mexico (Ramos 2009)		
Tribolium	confusum Du Val	Tenebrionidae	Col	confused flour beetle	Neotrop	Mexico (Ramos 2009)		
Ulomoides	dermestoides (Fairm.)	Tenebrionidae	Col	Palembus	Neotrop	Brazil (Costa Neto & Ramos 2006)		larva adult
Zophobas	morio F.	Tenebrionidae	Col	super worm	Neotrop	Mexico (Ramos 2004, 2009)		larva
Zophobas sp.		Tenebrionidae	Col		Neotrop	Venezuela (Araujo & Beserra 2007)		larva
Zopherus	jourdani Sallé	Zopheridae	Col			Mexico (Ramos & Pino Moreno 2002, Ramos 2004)	M	adult
Zopherus	mexicanus Gray	Zopheridae	Col		Neotrop	Mexico (Ramos 2004)		adult

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Blattella	germanica (L.)	Ectobiidae	Dictyoptera Blattodea	cockroaches	Neotrop	Mexico (Ramos & Pino Moreno 2002)	М	adult
Blattidae gen.		Blattidae	Dictyoptera Blattodea	cockroaches	Neotrop	Mexico (DeFoliart 2002)	М	
Periplaneta	americana L.	Blattidae	Dictyoptera Blattodea	cockroaches	Neotrop	Brazil (Costa Neto & Ramos 2006) Mexico (Ramos 2009)		
Pseudomops sp.		Ectobiidae	Dictyoptera Blattodea	cockroaches	Neotrop	Mexico (Ramos & Pino Moreno 2002)	М	adult
quatic diptera		Chironomidae Culicidae			Neotrop	Bolivia (DeFoliart 2002)		
Drosophila	melanogaster Meigen	Drosophilidae	Dipt	common fruit fly	Neotrop	Mexico (Ramos 2009)		
Ephydra	hians Say	Ephydridae	Dipt	alkali fly	Neotrop		Ephydra (Hydropyrus) hians	larva pupa adult
Mosillus	tibialis Cresson	Ephydridae	Dipt		Neotrop	Mexico (DeFoliart 2002)		larva
Musca	domestica L.	Muscidae	Dipt		Neotrop	Mexico (Ramos 2009, Ramos et al 1998, DeFoliart 2002)		larva pupa
Simulium	rubrithorax Lutz	Simuliidae	Dipt	black flies	Neotrop	Brazil (DeFoliart 2002, Costa Neto & Ramos 2006)		larva adult
Chrysochlorina sp.		Stratiomyidae	Dipt	soldier flies	Neotrop	Colombia Venezuela (Ruddle 1973, DeFoliart 2002)		larva
Stratiomyidae gen.		Stratiomyidae	Dipt	soldier flies	Neotrop			larva
Copestylum	anna (Williston)	Syrphidae	Dipt		Neotrop	Mexico (Ramos et al 1998)		larva
opestylum	haagii (Jaennicke)	Syrphidae	Dipt		Neotrop	Mexico (DeFoliart 2002)		larva
ristalis sp.		Syrphidae	Dipt		Neotrop	Mexico (Ramos et al 1998)		larva
nastrepha	ludens (Loew)	Tephritidae	Dipt	Mexican fruit fly	Neotrop	Mexico (Ramos 2009)		
Baetis sp.		Baetidae	Eph	may fly	Neotrop	Mexico (Ramos et al 1998)		nymph
pemera sp.		Ephemeridae	Eph	may fly	Neotrop	Mexico (Ramos et al 1998)		nymph
Abedus	dilatutus (Say)	Belostomatidae	Hem Het	giant water bug	Neotrop	Mexico (Ramos et al 1998)		nymph adult
Abedus	ovatus Stal	Belostomatidae	Hem Het	giant water bug	Neotrop	Mexico (DeFoliart 2002)		nymph adult
Abedus sp.		Belostomatidae	Hem Het	giant water bug	Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult
Belostoma	micantulum (Stal)	Belostomatidae	Hem Het	giant water bug	Neotrop	Venezuela (Araujo & Beserra 2007)		adult
Belostoma sp.		Belostomatidae	Hem Het	giant water bug		Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult
ethocerus sp.		Belostomatidae	Hem Het	giant water bug	Neotrop	Mexico (DeFoliart 2002)		nymph adult
Acanthocephala	luctuosa Stal	Coreidae	Hem Het		Neotrop	Mexico (DeFoliart 2002)		nymph adult
Acanthocephala sp.		Coreidae	Hem Het		Neotrop	Mexico (Ramos & Pino Moreno 2002)		nymph adult
Thasus	gigas (Klug)	Coreidae	Hem Het	giant mesquite bug	Neotrop	Mexico (Ramos 2006, Ramos et al 1998, DeFoliart 2002)	syn Pachylis gigas	nymph adult
Corisella	edulis (Champion)	Corixidae	Hem Het	water boatman	Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		egg nymph adult
Corisella	mercenaria (Say)	Corixidae	Hem Het	water boatman	Neotrop	Mexico (Ramos 2006, 2009, Ramos et al 1998, DeFoliart 2002)		egg nymph adult
Corisella	texcocana Jacz.	Corixidae	Hem Het	water boatman	Neotrop	Mexico (Ramos 2006, 2009, Ramos et al 1998, Cerritos 2009)		egg adult

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Graptocorixa	abdominalis (Say)	Corixidae	Hem Het	water boatman	Neotrop	Mexico (Ramos 2006, 2009, Ramos et al 1998, Cerritos 2009)		egg nymph	
								adult	
Graptocorixa	bimaculata (Guérin)	Corixidae	Hem Het	water boatman	Neotron	Mexico (Cerritos 2009, Ramos 2006, 2009)		egg	
Graptocorixa sp.	Diriaculata (Gueriri)	Corixidae	Hem Het	water boatman		Mexico (Ramos & Pino Moreno 2002)		egg	
Стартосопла эр.		Oonaldac	I lom rict		Neotrop	(Karios & Filo Moreno 2002)		nymph	
								adult	
Krizousacorixa	azteca (Jacz.)	Corixidae	Hem Het	water boatman	Neotron	Mexico (Ramos 2006, 2009, Ramos et al 1998, DeFoliart 2002)		egg	
Mizousaconia	azieca (Jacz.)	Considae	l lelli i let	water boatman	Neoliop	(Namos 2000, 2003, Namos et al 1930, Del olian 2002)		nymph	
								adult	
Krizousacorixa	femorata Guér.	Corixidae	Hem Het	water boatman	Neotron	Mexico (Ramos 2006, 2009, Ramos et al 1998, DeFoliart 2002)		egg	
TTTZOUGUCOTIA	icinorata Guer.	Oonaldac	I lom rict	water boatman	Neotrop	(Karios 2000, 2003, Karios et al 1330, Del oliait 2002)		nymph	
								adult	
Neortholomus sp.		Lygaeidae	Hem Het		Neotron	Mexico (Ramos et al 2007)		nymph	
recontrolomus sp.		Lygacidae	I lom rict		Neotrop	(Namos et al 2007)		adult	
Umbonia	reclinata (Germar)	Membracidae	Hem Het		Neotron	Mexico (Ramos et al 2007)		nymph	
Ombonia	reciliata (Gerriai)	Membracidae	l lelli i let		Neoliop	INTEXACO (INAMIOS EL AL 2007)		adult	
Ambrysus	stali La Rivers	Naucoridae	Hem Het		Neotrop	Venezuela (Araujo & Beserra 2007)		adult	
Ambrysus	usingeri La Rivers	Naucoridae	Hem Het		Neotrop	Venezuela (Araujo & Beserra 2007)		adult	
Limnocorus	cf. minutus De Carlo	Naucoridae	Hem Het		Neotrop	Venezuela (Araujo & Beserra 2007)		adult	
Naucoridae gen.	ci. Illillatus De Carlo	Naucoridae	Hem Het			Mexico (DeFoliart 2002)		nymph	
Naucondae gen.		ivaucondae	nem net		Neotrop	IMEXICO (Derollatt 2002)		adult	
Notonecta	unifasciata Guér.	Notonectidae	Hem Het	backswimmer	Mootron	Mexico (Ramos et al 1998, DeFoliart 2002)			
Notonecia	urillasciata Guer.	Notonectidae	nem net	Dackswillinei	Neotrop	IMEXICO (Namos et al 1990, Derollatt 2002)		egg nymph	
								adult	
Notonecta sp.		Notonectidae	Hem Het		Neotron	Mexico (Ramos et al 1998, Ramos & Pino Moreno 2002)		1	
Notonecia sp.		Notonectidae	l lelli i let		Neoliop	(Namos et al 1990, Namos & Fino Moreno 2002)		egg nymph	
								adult	
Atizies syn	taxcoensis Ancona	Pentatomidae	Hem Het		Neotron	Mexico (DeFoliart 2002)	see Edessa	nymph	
Alizies syli	taxcoerisis Aricoria	Tentatornidae	l lelli i let		Neoliop	INTERICO (DEI GIIAIT 2002)	See Luessa	adult	
Brochymena	tenebrosa Walker	Pentatomidae	Hem Het		Neotron	Mexico (DeFoliart 2002)		nymph	
Diodriyinidia	teriebrosa waiker	Tomatomidae	I lom rict		Neotrop	INICAGO (Del Gilari 2002)		adult	
Chlorocoris sp.		Pentatomidae	Hem Het		Neotron	Mexico (Ramos & Pino Moreno 2002)	M	nymph	
Ciliorocoris sp.		Tentatornidae	l lelli i let		Neoliop	INTERICO (INALITIOS & FITTO INTOTETIO 2002)	ivi	adult	
Dendrocerus	sufultus (Distant)	Pentatomidae	Hem Het		Neotron	Mexico (DeFoliart 2002)	syn Euschistus	nymph	
Denaroceras	Suruitus (Distant)	Tomatomidae	I lom rict		Neotrop	Wexico (Bei oliait 2002)	suffultus Distant	adult	
Edessa	conspersa Stal	Pentatomidae	Hem Het		Neotron	Mexico (DeFoliart 2002)	Sulluitus Distant	nymph	
Lucoou	conoporda Ciai	Tomatomiado	Tiom Tiot		Hootiop	Wilder (Bot offart 2002)		adult	
Edessa	cordifera (Walker)	Pentatomidae	Hem Het		Neotron	Mexico (Ramos 2009, Ramos et al 1998)		nymph	
Luccou	cordiiora (vvaikor)	Tomatomiado	Tiom Tiot		Hootiop	Thomas (Raines 2000, Raines et al 1000)		adult	
Edessa	mexicana Stal	Pentatomidae	Hem Het		Neotrop	Mexico (Ramos et al, DeFoliart 2002)		nymph	
240004	mozadana Star	- omatornado	1.0			initiation (realise of all, 201 chart 2002)		adult	
Edessa	montezuma Distant	Pentatomidae	Hem Het		Neotrop	Mexico (Ramos et al 1998)			
Edessa	petersii Distant	Pentatomidae	Hem Het		Neotrop			nymph	
	,					, , , , , , , , , , , , , , , , , , , ,		adult	
Edessa	rufomarginata (DeGeer)	Pentatomidae	Hem Het		Neotrop	Mexico (Ramos & Pino Moreno 2002)	M	nymph	
	1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							adult	
Edessa	taxcoensis (Ancona)	Pentatomidae	Hem Het		Neotrop	Mexico (DeFoliart 2002)	syn Atizies	nymph	
	,					, ,	taxcoensis Ancona	adult	
Edessa sp.		Pentatomidae	Hem Het		Neotrop	Mexico (Ramos et al 1998)		nymph	
				1		(adult	

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Euschistus	crenator (F.)	Pentatomidae	Hem Het		Neotrop	Mexico (DeFoliart 2002, Yen et al 2013))		nymph adult
Euschistus	lineatus Walk	Pentatomidae	Hem Het		Neotrop	Mexico (DeFoliart 2002)		nymph adult
Euschistus	strenuus Stal	Pentatomidae	Hem Het		Neotrop	Mexico (Ramos et al 1998) DeFoliart 2002)		nymph adult
Euschistus sp.		Pentatomidae	Hem Het		Neotrop	Mexico (Ramos et al 1998)		nymph adult
Mormidea	notulata (HS.)	Pentatomidae	Hem Het		Neotrop	Mexico (Acuña et al 2011)		adult
Pentatomidae gen.	(**************************************	Pentatomidae	Hem Het	stink bug	Neotrop	Ecuador (DeFoliart 2002)		adult
Pharypia	fasciata (Haglund)	Pentatomidae	Hem Het		Neotrop	Mexico (DeFoliart 2002)		nymph adult
Proxys	punctulatus (Palisot)	Pentatomidae	Hem Het		Neotrop	Mexico (Ramos & Pino Moreno 2002)		nymph adult
Aphididae gen.		Aphididae	Hem Hom	aphid	Neotrop	Mexico (DeFoliart 2002)		honeydew
Cicada syn	montezuma Distant	Cicadidae	Hem Hom		Neotrop	Mexico (Ramos & Pino Moreno 2002)		adult
Proarna sp.		Cicadidae	Hem Hom		Neotrop	,		adult
Quesada	gigas (Olivier)	Cicadidae	Hem Hom		Neotrop			adult
Tibicen	montezuma (Distant)	Cicadidae	Hem Hom		Neotrop	Mexico (Ramos & Pino Moreno 2002)	syn Cicada montezuma	adult
Tibicen	pruinosa (Say)	Cicadidae	Hem Hom	annual cicada	Neotrop	Mexico (DeFoliart 2002)		adult
Гibicen sp.	1	Cicadidae	Hem Hom			Mexico (Ramos & Pino Moreno 2002)		adult
Aeneolamia	postica (Walker)	Cercopidae	Hem Hom	spittl bug		Mexico (Ramoos et al 2007)		nymph
Dactylopius	confusus (Cockerell)	Dactylopidae	Hem Hom	cochineal insect	Neotrop	Mexico (Ramos 2009, Ramos et al 1998)		adult
Dactylopius	indicus Green	Dactylopidae	Hem Hom	cochineal insect	Neotrop	Mexico (Ramos 2009, Ramos et al 1998)		adult
Dactylopius	coccus Costa	Dactylopiidae	Hem Hom	cochineal insect	Neotrop	South America Mexico (Ramos 2009, Ramos et al 1998, Aldama-Aguilera et al 2005)		adult carminic acid
Dactylopius	tomentosus Lamarck	Dactylopiidae	Hem Hom	cochineal insect	Neotrop	Mexico (Ramos et al 1998)		adult
Anthiante	expensa Germar	Membracidae	Hem Hom	occimioai miocci		Mexico (Ramos et al 1998)		nymph adult
Hoplophorion	monogramma Germar	Membracidae	Hem Hom		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult
Umbonia	reclinata Germar	Membracidae	Hem Hom	thorn bug	Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult
Umbonia	spinosa (F.)	Membracidae	Hem Hom	tree hopper	Neotrop	Brazil (DeFoliart 2002) Ecuador (Onore 2005) Colombia (Paoletti et al 2001)		adult
Jmbonia sp.		Membracidae	Hem Hom		Neotrop	Mexico (DeFoliart 2002)		adult
Carineta	fimbriata Distant	Tibicinidae	Hem Hom		Neotrop	Ecuador (Onore 2005)		adult
Apis	mellifera L.	Apidae	Hym		Neotrop	nearly pan-regional West Indies (Ramos 2006, DeFoliart 2002)		larva pupa
Axestotrigona sp.		Apidae	Hym		Neotrop	Brazil (Ramos, Costa Neto et al 2009)		
Bombus	atratus Franklin	Apidae	Hym		Neotrop	Ecuador (Onore 2005)		larva
Bombus	diligens Smith	Apidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos 2009, Ramos & Pino Moreno 2002))	М	adult larva egg pupa honey
Bombus	ecuadorius Meunier	Apidae	Hym		Neotrop	Ecuador (Onore 2005)		larva
Bombus	ephippiatus Say	Apidae	Hym			Mexico (Ramos 2009, Ramos et al 1998, DeFoliart 2002)	syn B. formusus Smith	adult

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Bombus	formosus Smith syn	Apidae	Hym		Neotrop	Mexico (DeFoliart 2002)	see B. ephippiatus Say	adult
Bombus	funebris Smith	Apidae	Hym		Neotrop	Ecuador (Onore 2005)		larva
Bombus	medius Cresson	Apidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos 2009)		adult
Bombus	robustus Smith	Apidae	Hym		Neotrop	Ecuador (Onore 2005)		larva
Bombus	rufocinctus Cresson	Apidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	М	larva pupa honey
Bombus sp.		Apidae	Hym		Neotrop	Mexico (Ramos et al 1998, Ramos & Pino Moreno 2002)		egg larva pupa honey
Cephalotrigona	capitata (Smith)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006) Argentine (Zamudio & Hilgert 2012)		honey
Cephalotrigona	femorata (Smith)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa honey pollen
Cephalotrigona	zexmemiae (Cockerel)	Apidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	М	egg larva pupa honey
Duckeola	ghilianii (Spinola)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	syn Trigona ghillianii	larva pupa pollen
Friesella	schrottkyi (Friese)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa pollen honey
Frieseomelitta	nigra (Lepeletier)	Apidae	Hym		Neotrop	Mexico (Ramos, Costa Neto et al 2009, Reyes-González et al 2014)	Trigona (Frieseomelitta) nigra Lep.	honey larva pupa
Frieseomelitta	silvestrii (Friese)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	syn Trigona silvestri Friese	honey
Frieseomelitta sp.		Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Geotrigona	acapulconis (Strand)	Apidae	Hym		Neotrop	Mexico (Reyer-González et al 2014)		honey
Geotrigona	mombuca (Smith)	Apidae	Hym		·	Brazil (Costa Neto & Ramos 2006)	syn Trigona mombuca Smith	honey
Lestrimelitta	chamelensis Ayala	Apidae	Hym		Neotrop	Mexico (Reyer-González et al 2014)		honey
Lestrimelitta	limao (Smith)	Apidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos & Pino Moreno 2002), Brazil (Costa Neto & Ramos 2006)	М	larva pupa honey pollen
Lestrimelitta	niitkip Ayala	Apidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	М	egg larva pupa honey
Megachile sp.		Apidae	Hym		Neotrop	Ecuador (Onore 2005)		larva
Melipona	asilvai Moure	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Melipona	atratula III. s yn	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	see Trigona hyalinata (Lep.)	honey
Melipona	beecheii Bennett	Apidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos 2009, Ramos & Pino Moreno 2002))	M	egg larva pupa honey

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Melipona	bicolor Lep.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006) Argentine (Zamudio & Hilgert 2012)		honey
Melipona	bicolor schencki Gribodo	Apidae	Hym			Brazil (Costa Neto & Ramos 2006)	syn M. schencki picadensis, M. schencki schencki	honey
Melipona check	bilineata Sm	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Melipona	compressipes (Fabr.)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Melipona	compressipes fasciculata Smith	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa honey
Melipona	crinita Moure & Kerr	Apidae	Hym			Brazil (Costa Neto & Ramos 2006)		honey
Melipona syn	dorsalis Smith	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	see Tetragona dorsalis (Smith)	honey
Melipona	eburnea fuscopilosa Friese	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Melipona	fasciata Latr.	Apidae	Hym		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002, Reyez-González 2014)	syn M. fasciata guerreroensis Schwarz	honey Iarva pupa
Melipona syn	fasciata guerreroensis	Apidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	see M. fasciata	
Melipona	fasciata scutellaris Latr.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	is M. scutellaris Latr.	honey
Melipona	grandis Guérin	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey Iarva pupa
Melipona	interrupta Latr.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa honey pollen
Melipona	mandacaia Smith	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Melipona	marginata Lep.	Apidae	Hym			Brazil (Costa Neto & Ramos 2006)		honey
Melipona	melanoventer Schwarz	Apidae	Hým		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa honey
Melipona	nigra Lep. s yn	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	see Melipona bicolor bicolor Lep.	honey
Melipona	obscurior Moure	Apidae	Hym		Neotrop	Argentine (Zamudio & Hilgert 2012)	M ?	honey
Melipona	pseudocentris pseudocentris Cock.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Melipona	quadrifasciata Lep.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006) Argentine (Zamudio & Hilgert 2012)	M ?	honey
Melipona	rufiventris Lep.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Melipona syn	schencki picadensis Strand	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	see Melipona bicolor schencki Gribodo	honey
Melipona syn	schencki schencki Gribodo	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	see Melipona bicolor schencki Gribodo	honey
Melipona	schwarzi Moure	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey Iarva pupa
Melipona	scutellaris Latr.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006) Mexico (Ramos, Costa Neto et al 2009)		honey
Melipona	seminigra merrillae Cock.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey

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Melipona	solani Cock.	Apidae	Hym		Neotrop	Brazil (Ramos & Pino Moreno 2002)		egg larva
·		·	Ť			, ,		pupa
								honey
Nannotrigona	perilampoides (Cresson)	Apidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002, Reyes-González et al		honey
· ·	, , , , ,	'	,			2014)		larva pupa
						,		
Vannotrigona	testaceicornis (Lep.)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006), Mexico (Ramos & Pino	M syn Trichona	honey
g	(====,		,			Moreno 2002)	geniculata III.	
Nannotrigona sp.		Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	? Scaptotrigona	larva pupa
g			,					honey
								,
Oxytrigona	obscura (Friese)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa
my ingonia	0200414 (1.11000)	, ipiddo	,		. 1001.0p	Diazii (Goota Hote a Haines 2000)		honey
								pollen
								policii
Dxytrigona	tataira (Smith)	Apidae	Hym		Neotrop	Brazil (DeFoliart 2002, Costa Neto & Ramos 2006) Argentine	+	larva pupa
ony mgona	tatana (Omiti)	, ipidao	' 'y'''		Neonop	(Zamudio & Hilgert 2012)		honey
						Learnesio a i ingoli 2012)		lioney
Oxytrigona sp.		Apidae	Hym		Neotron	Brazil (DeFoliart 2002)		larva pupa
oxytiigoria op.		Apiddo			Hootiop	Brazii (Bor oliait 2002)		larva papa
Oxytrigona sp.		Apidae	Hym		Neotron	Brazil (Costa Neto & Ramos 2006)		larva pupa
oxytrigoria sp.		Apidac	1 19111		racotrop	Diazii (Oosta Neto di Namos 2000)		honey
								Horicy
Paratrigona sp.		Apidae	Hym		Neotron	Brazil (Costa Neto & Ramos 2006)		larva pupa
aratingoria op.		Apiddo			rtoonop	Brazii (Goota Note a Names 2000)		honey
								Horicy
Partamona	bilineata (Say)	Apidae	Hym		Neotron	Mexico (Ramos & Pino Moreno 2002)		egg larva
artamona	biiiiodia (Gay)	Apiddo			Hootiop	(Names a Fine Merene 2002)		pupa
								honey
Partamona	cf. cupira (Smith)	Apidae	Hym		Neotron	Brazil (Costa Neto & Ramos 2006)		larva pupa
artamona	Ci. capita (Citital)	Apidac	1 19111		racotrop	Diazii (Oosta Neto di Namos 2000)		honey
								pollen
								polieri
Partamona	orizabaensis (Strand)	Apidae	Hym		Neotron	Mexico (Ramos & Pino Moreno 2002)	М	egg larva
artamona	orizabaerisis (Strario)	Apidae	i iyiii		Neotrop	IMEXICO (ITAITIOS & FITIO MOTETIO 2002)	141	pupa
								honey
Partamona sp.		Apidae	Hym		Montron	Mexico (DeFoliart 2002)		egg larva
-artamona sp.		Apidae	гуш		Neotrop	INTEXECO (DeFolial 2002)		pupa
Plebeia	emerina (Friese)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Plebeia	frontalis (Friese)	Apidae				Mexico (Ramos & Pino Moreno 2002)		
ICNCIQ	iiontalis (Friese)	Apluae	Hym		Neotrop	INICALO (ITATIOS & FITIO INICIENO 2002)		egg larva pupa
Plebeia	mexica Ayala	Apidae	Hym		Nootros	Mexico (Acuña et al 2011)	-	honey
Plebeia	mosquito (Smith)	Apidae	Hym			Brazil (Costa Neto & Ramos 2006)	1	honey
Plebeia	remota (Holmb.)	Apidae	Hym	+	Neotrop			honey
	remota (noimb.)					Brazil (Costa Neto & Ramos 2006) Brazil (Costa Neto & Ramos 2006) Mexico (Ramos & Pino		
Plebeia sp.		Apidae	Hym		ічеотгор	Moreno 2002) Argentine (Zamudio & Hilgert 2012)		larva pupa
						INIOTETIO 2002) Argentine (Zamudio & milgert 2012)		honey
Otilotrigona	lurida (Smith)	Apidae	Hym		Neotron	Brazil (Costa Neto & Ramos 2006)		larva puna
Ptilotrigona	iuliua (Siliitii)	Apluae	гуш		Neotrop	DIAZII (CUSIA NEIU & NAIIIUS 2000)		larva pupa
	i	1	1	i	1	1	1	honey

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Scaptotrigona	hellwegeri (Friese)	Apidae	Hym		Neotrop	Mexico (Reyer-González et al 2014)	М	larva pupa honey
Scaptotrigona	mexicana Guérin	Apidae	Hym		Neotrop	Mexico (Ramos 2009, Ramos et al 1998, DeFoliart 2002)		egg larva pupa
Scaptotrigona check	nigro hirta Moure	Apidae	Hym		Neotrop	Brazil (DeFoliart 2002)	nomen nudem (Bold)	larva pupa
Scaptotrigona check	nigrohirta (Moure)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	nomen nudem (Bold)	larva pupa pollen honey
Scaptotrigona	pectoralis (Dalla Torre)	Apidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		egg larva pupa honey
Scaptotrigona	polystica (Moure)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larav pupa honey
Scaptotrigona	postica (Latreille)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Scaptotrigona	tubiba (Smith)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Scaptotrigona	xanthotricha (Moure)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	syn Nannotrigona	larva pupa honey
Scaptotrigona sp.		Apidae	Hym		Neotrop	Brazil (Ramos & Pino Moreno 2002)		egg larva pupa honey
Schwarziana	quadripunctata (Lep.)	Apidae	Hym		Neotrop	Argentine (Zamudio & Hilgert 2012)	M ?	honey
Гetragona	dorsalis (Smith)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa honey
Tetragona	clavipes (F.)	Apidae	Hym		Neotrop	Colombia (DeFoliart 2002) Brazil (Costa Neto & Ramos) Argentine (Zamudio & Hilgert 2012) Venezuela (Ruddle 1973)	syn Trigona clavipes (F.) M ?	honey
Fetragonisca	angustula (Latr.)	Apidae	Hym		Neotrop	Brazil (DeFoliart 2002, Costa Neto & Ramos 2006, Trigona) Ecuador (Onore 2005)		larva pupa honey
Tetragonisca	fiebrigi (Schwarz)	Apidae	Hym		Neotrop	Argentine (Zamudio & Hilgert 2012)	M ?	honey
Trigona	branneri Cockerell	Apidae	Hým		Neotrop			larva pupa honey
Гrigona	chanchamayoensis Schwarz	Apidae	Hym		Neotrop	Brazil (DeFoliart 2002, Costa Neto & Ramos 2006)		larva pupa honey
Trigona	cilipes F.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa honey pollen
Trigona syn	clavipes (F.)	Apidae	Hym		Neotrop	Colombia (DeFoliart 2002) Brazil (Costa Neto & Ramos)	see Tetragone clavipes (F.)	larva honey
Trigona	dallatorreana Friese	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa honey pollen

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rigona	flaveola Cock.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Trigona	fulviventris Guérin-M.	Apidae	Hym			Mexico (Ramos & Pino Moreno 2002) Brazil (Ramos, Costa		egg larva
•		'	'			Neto et al 2009)		pupa
								honey
Trigona	fuscipennis Friese	Apidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		egg larva
3	,	,				,		pupa
								honey
Trigona syn	geniculata III.	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	see Nannotrichona	honey
g	g		,				testaceicornis (Lep.)	
							(====)	
Trigona syn	ghilianii (Spinola)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	see Duckeola	larva pupa
g	g (opo.a)		,					honey
								pollen
								P00.1
Trigona	hyalinata (Lepeletier)	Apidae	Hym		Neotrop	Brazil (Costa Neto & Rames 2006)	syn Trigona	honey
5	, (1		muscaria, Melipona	"
							atratula	
Trigona	hypogea Silvestri	Apidae	Hym	vulture bee	Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa
goa	ii, pegea eiireeiii	ripidado	,	ranaro 200	1.001.00	Diazii (Goota Hote a Haines 2000)		honey
								pollen
								P00.1
- Frigona	jaty Smith	Apidae	Hym		Neotrop	Mexico (DeFoliart 2002)		egg larva
	,,		,					pupa
rigona check	leucogaster Cockerell	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa
ingona onco k	loudogadioi Godicion	ripidao	,		Hootiop	Brazii (Goota Note a Names 2000)		honey
								pollen
								policii
Trigona syn	mombuca Smith	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	see Geotrigona	honey
Trigona	muscaria G. syn ?	Apidae	Hym			Brazil (Costa Neto & Ramos 2006)	see Trigona spinipes	
			,				or hyalinata (Lep.)	,
							, , , , , , , , , , , , , , , , , , , ,	
Frigona	nigra nigra Cresson	Apidae	Hym		Neotrop	Mexico (DeFoliart 2002)		egg larva
gona	ingla ingla crosseri	ripidado	,		1.001.00			pupa
Trigona	recursa Smith	Apidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		honey
Trigona syn	silvestrii Friese	Apidae	Hym			Brazil (Costa Neto & Ramos 2006)	see Friseomelitta	honey
Trigona 571	spinipes (F.)	Apidae	Hym			Brazil (DeFoliart 2002), Argentine (Zamudio & Hilgert 2012)		larva pupa
55	Gpp.G. (1 ./	1,5.000	l,					Supu
Trigona	trinidadensis (Prov.)	Apidae	Hym		Neotrop	Colombia Venezuela (Ruddle 1973, DeFoliart 2002)		larva pupa
9			l			(1000)		14 Papa
Trigona sp.		Apidae	Hym		Neotrop	Mexico (DeFoliart 2002)		egg larva
go a op.		ripidado	,		1.001.00			pupa
Trigonisca	pipioli Ayala	Apidae	Hym		Neotron	Mexico (Ramos & Pino Moreno 2002)		egg larva
	p.p.o , yala	1,5.000	l,					pupa
								honey
Trigonisca	schultessi (Friese)	Apidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		egg larva
ngomooa	Schulessi (Friese)	, pidac	' 'y'''		Neonop	Thomas (Tames a Fine Moreno 2002)		pupa
								honey
rigonisca sp.		Apidae	Hym		Neotron	Mexico (Reyer-González et al 2014)		honey
(ylocopa sp.		Apidae	Hym	carpenter bee	Neotrop	Mexico (DeFoliart 2002)		larval food
Neodiprion	gillettei (Rohwer)	Diprionidae	Hym	carpenter bee		Mexico (DeFoliart 2002)		
	0 \ /	-				,	+	prepupa
Acromyrmex	octospinosus (Reich)	Formicidae	Hym		ілеотгор	Mexico (Ramos & Pino Moreno 2002)	1	repr. adult

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life
Acromyrmex	rugosus (Smith)	Formicidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		repr. adult
Atta	bisphaerica Forel syn	Formicidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	Subsp. opacipes Borgmeier see also A. sexdens	adult winged adult
Atta	capiguara Goncalves	Formicidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		adult
Atta	cephalotes (L.)	Formicidae	Hým			Brazil Colombia Guyana Honduras Nicaragua Mexico (Dufour 1987, DeFoliart 2002, Costa Neto & Ramos 2006) Ecuador (Onore 2005) Venezuela (Araujo & Beserra 2007)		alate female soldier winged adults
Atta	laevigata (Smith)	Formicidae	Hym		Neotrop	Colombia (Dufour 1987, DeFoliart 2002, Costa Neto & Ramos 2006)		alate female soldier winged adults
Atta	mexicana (Smith)	Formicidae	Hym		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		repr. adult
Atta	opaciceps Borgmeier syn	Formicidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	see A. sexdens. Most prob. not opacipes Wheeler!	adult
Atta	sexdens (L.)	Formicidae	Hym		Neotrop	Brazil Colombia (Dufour 1987, DeFoliart 2002, Costa Neto & Ramos 2006) Ecuador (Onore 2005)	see also var. bisphaerica Forel and subsp. opaciceps Borgm.	alate female soldier winged adults
Atta sp.		Formicidae	Hym		Neotrop	Nicaragua (DeFoliart 2002), Colombia (Ratcliffe 2006) Venezuela (Ruddle 1973)		
Camponotus	maculatus dumetorum Wheeler	Formicidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		adult
Camponotus sp.		Formicidae	Hym		Neotrop	Mexico (Ramos 2006, Ramos & Pino Moreno 2002)		adult
Eciton	burchellii (Westwood)	Formicidae	Hym		Neotrop	Venezuela (Araújo & Beserra 2007)		adult
Eciton sp.		Formicidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	M	adult
_iometopum	apiculatum Mayr	Formicidae	Hym		Neotrop	Mexico (Ramos 2006, Ramos et al 1998 2007, DeFoliart 2002, Cerritos 2009)		egg larva pupa
Liometopum	apiculatum luctuosum Wheeler	Formicidae	Hym		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		egg larva pupa
Myrmecocystus	melliger Forel	Formicidae	Hym		Neotrop	Mexico (Ramos 2006, Ramos et al 1998 2007, DeFoliart 2002, Cerritos 2009)		adult
Myrmecocystus	mexicanus Wesmael	Formicidae	Hym		Neotrop	Mexico (Ramos 2006, DeFoliart 2002, Cerritos 2009)		adult
Myrmecocystus sp.		Formicidae	Hym		Neotrop	South America (DeFoliart 2002)		adult
Pogonomyrmex	barbatus (Smith)	Formicidae	Hym		Neotrop	Mexico (Ramos 2006, Ramos et al 1998)		larva pupa adult workers
Pogonomyrmex sp.		Formicidae	Hym		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		larva pupa
Ammophila sp.		Sphecidae	Hym		Neotrop	Mexico (DeFoliart 2002)		immature stages
Dielocerus	formosus (Ohaus)	Tenthredinidae	Hym		Neotron	Brazil (Costa Neto & Ramos 2006)	+	pupa
Agelaia	angulata (F.)	Vespidae	Hym			Colombia (Dufour 1987, DeFoliart 2002)	syn Stelopolybia angulata (F.)	pupa

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life	
Agelaia	areata (Say)	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	syn Stelopolybia areata (Say)	egg larva pupa honey	
Agelaia	baezae (Richards)	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		larva	
Agelaia	corneliana (Richards)	Vespidae	Hym		Neotrop	,		larva	
Agelaia	lobipleura (Richards)	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		larva	
Agelaia	ornata (Ducke)	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		larva	
Agelaia	panamensis (Cameron)	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	syn Stelopolybia panamensis (Cameron)	egg larva pupa honey	
Angiopolybia	paraensis (Spinola)	Vespidae	Hym		Neotrop	Ecuador (DeFoliart 2002)		adult	
Angiopolybia sp.		Vespidae	Hym		Neotrop	Venezuela (Araújo & Beserra 2007)		larva	
Apoica	pallens (F.)	Vespidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006) Ecuador (Onore 2005)		larva pupa adult	
Apoica	pallida (Oliv.)	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		adult	
Apoica	strigata Richards	Vespidae	Hym		Neotrop			adult	
Apoica	thoracica Buysson	Vespidae	Hym		Neotrop	Colombia (Dufour 1987, DeFoliart 2002) Venezuela (Araújo & Beserra 2007)		larva pupa	
Apoica sp.		Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)			
Brachygastra	azteca (Sauss.)	Vespidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos 2006, Ramos & Pino Moreno 2002)	М	immatures	honey
Brachygastra	lecheguana (Latr.)	Vespidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos & Pino Moreno 2002) Brazil (Costa Neto & Ramos 2006) Ecuador (Onore 2005)	М	immatures honey	
Brachygastra	mellifica (Say)	Vespidae	Hym		Neotrop	Mexico (DeFoliart 2002)		immatures	
Brachygastra sp.		Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		egg larva pupa honey	
Brachymenes	wagnerianus (Saussure)	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		adult	
Epipona	media Cooper	Vespidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	syn E. quadrituberculata sensu Richards	larva pupa	
Epipona syn	quadrimaculata (Gribodo) sensu Richards	Vespidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)	see E. media	larva pupa	
Epipona sp.		Vespidae	Hym		Neotrop	Mexico (Ramos 2009)			
Eumenes sp.		Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva pupa	
Euodynerus sp.		Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva pupa	
Mischocyttarus	basimacula (Cameron)	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	М	egg larva pupa	
Mischocyttarus	cubensis (Saussure)	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		egg larva pupa	
Mischocyttarus	pallidipectus (Smith)	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	М	egg larva pupa	
Mischocyttarus	rotundicollis (Cameron)	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		adult	
Mischocyttarus	tomentosus Zikan	Vespidae	Hým		Neotrop	,		adult	
Mischocyttarus sp.		Vespidae	Hým		Neotrop	Colombia Mexico (Ramos et al 1998, DeFoliart 2002)		immatures adult	
Montezumia	dimidiata Saussure	Vespidae	Hym	+	4	Ecuador (Onore 2005)		workers adult	ļ

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Parachartegus	apicalis (F.)	Vespidae	Hym		Neotrop	Mexico (DeFoliart 2002)		immatures	
Polistes	apicalis Saussure	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)			
Polistes	bicolor Lep.	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		adult	
Polistes	canadensis (L.)	Vespidae	Hym		Neotrop	Mexico Combia Venezuela (Ruddle 1973, Ramos et al 1998,	М	egg larva	
						DeFoliart 2002)		pupa adult	
Polistes	carnifex (F.)	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		egg larva pupa adult	
Polistes	deceptor Schulz	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		adult	
Polistes	dorsalis (F.)	Vespidae	Hym			Mexico (Ramos & Pino Moreno 2002)		egg larva	
	,							pupa adult	
Polistes	erythrocephalus Latr.	Vespidae	Hym		Neotrop	Colombia (DeFoliart 2002)	P. canadensis erythrocephalus Latr.	larva	
Polistes	instabilis Sauss.	Vespidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos 2009, Ramos et al 1998, Ramos & Pino Moreno 2002)	М	larva pupa adult	
Polistes	kaibabensis Hayward	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		egg larva pupa adult	
Polistes	major Beauv.	Vespidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos 2006, Ramos et al 1998, Ramos & Pino Moreno 2002))	М	egg larva pupa	
Polistes	occipitalis Ducke	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		adult	
Polistes	pacificus F.	Vespidae	Hym		Neotrop	Colombia Venezuela (Ruddle 1973, DeFoliart 2002)	syn P. modestus Smith	larva	
Polistes	testaceicolor Bequart	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		adult	
Polistes	versicolor (Ol.)	Vespidae	Hym		Neotrop	Colombia Venezuela (Ruddle 1973, DeFoliart 2002)		larva	
Polistes sp.		Vespidae	Hym		Neotrop	Guatemala Mexico (Ramos et al 1998, DeFoliart 2002)		larva pupa	
Polistes syn	modestes Smith	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	see P. pacificus	egg larva pupa adult	
Polybia	aeguatorialis Zavattari	Vespidae	Hym		Nentron	Ecuador (Onore 2005)		adult	
Polybia	diguetana Buysson	Vespidae	Hym			Mexico (DeFoliart 2002)		immatures	
Polybia	dimidiata (Oliv.)	Vespidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006) Ecuador (Onore 2005)		larva pupa	
Polybia	emaciata Lucas	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		adult	
Polybia	flavifrons Smith	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		adult	
Polybia	ignobilis (Haliday)	Vespidae	Hym		Neotrop	Colombia Venezuela (Ruddle 1973, DeFoliart 2002)		larva	
Polybia	micans Ducke	Vespidae	Hym		Neotrop	Venezuela (Araújo & Beserra 2007)		larva	
Polybia	occidentalis (Oliv.)	Vespidae	Hým		Neotrop	Brazil (Costa Neto & Ramos 2006) Venezuela (Araúja & Beserra 2007)		honey larva pupa	
Polybia	occidentalis bohemani Holmgren	Vespidae	Hym		·	Mexico (Ramos 2009, Ramos et al 1998, DeFoliart 2002)		immatures	adult workers
Polybia	occidentalis nigratella Buysson	Vespidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos 2006, 2009, Ramos et al 1998 2007, Ramos & Pino Moreno 2002)	М	immatures	

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Polybia	parvulina Richards	Vespidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos & Pino Moreno 2002)	М	immatures honey
Polybia	rejecta (F.)	Vespidae	Hym		Neotrop	Colombia (Dufour 1987, DeFoliart 2002)		pupa
Polybia	striata (F.)	Vespidae	Hym			Mexico (Ramos & Pino Moreno 2002)	M	egg larva pupa
Polybia check	pygmaea (F.)	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	М	egg larva pupa honey
Polybia sp.		Vespidae	Hym		Neotrop	Mexico (DeFoliart 2002, Ramos et al 1998, Ramos & Pino Moreno 2002))	М	egg larva pupa adult workers
Pseudopolybia	vespiceps (Sauss.)	Vespidae	Hym		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva pupa
Stelopolybia syn	areata (Say)	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	see Agelaia areata (Say)	egg larva pupa honey
Stelopolybia syn	panamensis (Cameron)	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)	see Agelaia panamensis (Cameron)	egg larva pupa honey
Stelopolybia sp. syn		Vespidae	Hym			Venezuela (Araújo & Beserra 2007)	see Agelaia ?	larva
Synoeca	surinama (L.)	Vespidae	Hym		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva pupa
Synoeca	virginea (F.)	Vespidae	Hym		Neotrop	Ecuador (Onore 2005)		adult
Vespula	squamosa (Drury)	Vespidae	Hym	southern yellowjacket	Neotrop	Mexico (DeFoliart 2002, Ramos & Pino Moreno 2002)	M	immatures honey
Vespula sp.		Vespidae	Hym		Neotrop	Mexico (Ramos et al 1998)		larva pupa adult
Kalotermes	flavicollis (F.) check	Kalotermitidae	Isopt		Neotrop	Brazil (Costa Neto & Ramos 2006)	not Neotropical	adult
Cornitermes sp.		Termitidae	Isopt			Brazil (DeFoliart 2002)		winged adult soldier queen
Labiotermes	labralis (Holmgren)	Termitidae	Isopt		Neotrop	Colombia (Paoletti et al 2001)		alate pupa
Macrotermes sp. check		Termitidae	Isopt		Neotrop	Colombia (DeFoliart 2002)	not Neotropical	soldier
Nasutitermes	corniger (Motschulsky)	Termitidae	Isopt		Neotrop	Venezuela (Araújo & Beserra 2007)		adult
Nasutitermes	ephratae (Holmgren)	Termitidae	Isopt		Neotrop	Venezuela (Araújo & Beserra 2007)		larva
Nasutitermes	macrocephalus (Silvestri)	Termitidae	Isopt		Neotrop			larva
Nasutitermes	surinamensis (Holmgren)	Termitidae	Isopt			Venezuela (Araújo & Beserra 2007)	1	larva
Syntermes	aculeosus Emerson	Termitidae	Isopt		Neotrop		ļ	adult
Syntermes	parallelus Silvestri	Termitidae	Isopt		Neotrop	Colombia (Dufour 1987, DeFoliart 2002)		soldier alate
Syntermes	snyderi Emerson syn	Termitidae	Isopt		Neotrop	Colombia (Dufour 1987, DeFoliart 2002)	see Syntermes spinosus	female soldier alate female
Syntermes	spinosus (Latr.)	Termitidae	Isopt		Neotrop	Colombia (Dufour 1987, DeFoliart 2002) Brazil (Costa Neto & Ramos 2006)	syn S. snyderi Emerson	soldier alate female
Syntermes	tanygnathus Constantino	Termitidae	Isopt		Neotrop	Colombia (Paoletti et al 2001)		soldier

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Syntermes sp.		Termitidae	Isopt		Neotrop	Brazil (Costa Neto & Ramos 2006) Colombia (Ratkliffe 2006)		adult
ermes	destructor DeGeer syn	Termitidae	Isopt		Neotrop	Guyana (DeFoliart 2002)	see Termes fatalis L.	
ermes	fatalis L.	Termitidae	Isopt		Neotrop	Guyana (DeFoliart 2002)	syn Termes destructor DeGeer	
ermes check	flavicolle Perty	Termitidae	Isopt		Neotrop	Brazil (DeFoliart 2002)	see Kalotermes flavicollis	adult
soptera gen.		Termitidae	Isopt		Neotrop	Mexico (DeFoliart 2002)		
mastus	ochraceator (Walker)	Arctiidae	Lep		Neotrop			larva
lysius	superba (Druce)	Arctiidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva
stigmene	acrea (Drury)	Arctiidae	Lep	salt marsh moth		Mexico (Ramos et al 2011)		adult
elochyta	cervina (Edwards)	Arctiidae	Lep			Mexico (Ramos et al 2011)		adult
Sombyx	mori (L.)	Bombycidae	Lep	silkworm moth		Mexico (Ramos 2009, Ramos et al 2011)		larva pupa
Castnia	daedalus Cramner syn	Castniidae	Lep		Neotrop	Ecuador (Onore 2005)	see Eupalamides cyparissias	larva
astnia	licoides Boisduval	Castniidae	Lep		Neotrop	Ecuador (Onore 2005)		larva
astnia	licus Drury	Castniidae	Lep		Neotrop	Ecuador (Onore 2005)		larva
astnia	chelone Hopffer syn	Castniidae	Lep		Neotrop	Mexico (Ramos et al 2011)		İ
upalamides	cyparissias F.	Castniidae	Lep		Neotrop	Ecuador (Onore 2005)	syn Castnia daedalus Cramer	larva
ynpalamides	chelone (Hopffer)	Castniidae	Lep		Neotrop	Mexico (Ramos et al 2011)	syn Castnia chelone	
omadia	redtenbacheri (Hammerschmidt)	Cossidae	Lep	red tequila worm	Neotrop	Mexico (Ramos 2006, Ramos et al 1998 2007 2011, DeFoliart 2002, Cerritos 2009)	syn Xyleutes redt.	larva
Cossidae gen.	(Cossidae	Lep		Neotrop	Venezuela (Araújo & Beserra 2007)		larva
chlvodes	pallida (Felder)	Geometridae	Lep		Neotrop	` , '		
cronyctodes	mexicaria (Walker) syn	Geometridae	Lep			Mexico (Ramos et al 2007 2007 2011)	see Eois	larva
ois	mexicaria (Walker)	Geometridae	Lep			Mexico (Ramos et al 2007 2007 2011)	syn Acronyctes mexicaria	larva pupa
anthera	pardalaria Hübner	Geometridae	Lep		Neotrop	Mexico (Ramos et al 2011)	Полошна	larva
epialidae gen.		Hepialidae	Lep	ghost moths	Neotrop		sp. on bamboo	larva
epialus sp.		Hepialidae	Lep	g	Neotrop	Ecuador (Onore 2005) Mexico (Ramos et al 2011)		larva
hassus	triangularis Edwards	Hepialidae	Lep			Mexico (DeFoliart 2002, Ramos et al 1998 2011, Ramos & Pino Moreno 2002)	М	larva
hassus	trajesa L. syn	Hepialidae	Lep		Neotrop	Mexico (DeFoliart 2002, Ramos et al 1998, Ramos & Pino Moreno 2002))	M see Schausiana trojesa	larva
hassus sp.		Hepialidae	Lep		Neotrop	Mexico (DeFoliart 2002)		larva
chausiana	trojesa (Schaus)	Hepialidae	Lep		Neotrop	Mexico (DeFoliart 2002, Ramos et al 2011)		i i
lesperiidae gen.	, , ,	Hesperiidae	Lep	skippers	Neotrop			i i
egiale	hesperiaris (Walker)	Hesperiidae	Lep	white tequila worm Maguey worm	Neotrop	Mexico (Ramos et al 1998 2011, DeFoliart 2002, Cerritos 2009)		larva
utachyptera	psidii (Sallé)	Lasiocampidae	Lep	J , .	Neotrop	Mexico (Ramos et al 2011)		larva
limallonidae gen.	(Mimallonidae	Lep	sack-bearers	Neotrop		syn Lacosomidae	larva
lorphinae gen.		Morphidae	Lep			Brazil (Costa Neto & Ramos 2006)		larva
scalapha	odorata (L.)	Noctuidae	Lep			Mexico (DeFoliart 2002, Ramos et al 2011)	syn A. agarista (Cramer)	larva pupa
scalapha	agarista (Cramer) syn	Noctuidae	Lep	1	Neotrop	Mexico (Ramos et al 2011)	see A. odorata	larva
Serra	sevorsa (Grote)	Noctuidae	Lep	†		Mexico (Ramos et al 2011)		larva
Helicoverpa	zea (Boddie)	Noctuidae	Lep	bollworm		Mexico (Ramos 2006, Ramos et al 1998 2011, DeFoliart 2002)	syn Heliothis zea	larva

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Heliothis	zea (Boddie) syn	Noctuidae	Lep	bollworm	Neotrop	Mexico (DeFoliart 2002)	see Helicoverpa	larva	
atebraria	amphipyroides Guenée	Noctuidae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos et al 2011)	M	larva	
locis	punctularis Hübner	Noctuidae	Lep		Neotrop	Colombia (DeFoliart 2002)	syn M. repanda	larva	
locis	repanda F. syn	Noctuidae	Lep		Neotrop	Colombia Venezuela (Ruddle 1973, DeFoliart 2002)	see M. punctularis	larva	
octuidae gen.		Noctuidae	Lep		Neotrop	Colombia Venezuela (DeFoliart 2002)		larva	
podoptera	exigua (Hübner)	Noctuidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
podoptera	frugiperda (Smith)	Noctuidae	Lep	black armyworm	Neotrop	Colombia Mexico (Ramos 2006, Ramos et al 1998, DeFoliart 2002, Ruddle 1973)		larva	
podoptera sp.		Noctuidae	Lep		Neotrop	Mexico (Ramos 2009, Ramos et al 2011)		larva	
nysania	agrippina (Cramer)	Noctuidae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos et al 2011)		larva	
otodontidae gen.	agrippina (Cramer)	Notodontidae	Lep		Neotrop	, , ,		larva	
nartia	fatima (F.)	Nymphalidae	Lep		Neotrop			larva	
rassolis	astvra Godart				Neotrop				
	sophorae (L.)	Nymphalidae Nymphalidae	Lep Lep		Neotrop	Brazil (Costa Neto & Ramos 2006) Ecuador (Onore 2005)		larva	
rassolis	memnon Felder					Mexico (Ramos & Pino Moreno 2002)		larva	
aligo nlosyne	lacinia (Gever)	Nymphalidae Nymphalidae	Lep Lep		Neotrop Neotrop	, ,		larva larva	
niosyne anaus	gilippus thersippus (Bates)	Nymphalidae	Lep	+	Neotrop	Mexico (Ramos et al 2011) Mexico (Ramos et al 2011)		larva	
anaus anaus	plexippus (L.)	Nymphalidae	Lep	+	Neotrop	Mexico (Ramos et al 2011) Mexico (Ramos et al 2011)		adult	
	piexippus (L.)								_
amadryas sp.	lavinia Cramer	Nymphalidae	Lep		Neotrop	Mexico (Ramos et al 2011) Mexico (Ramos & Pino Moreno 2002)		larva	
ınonia	lavinia Cramer	Nymphalidae	Lep		Neotrop	,		larva	
orpho sp.		Nymphalidae	Lep		Neotrop		M	larva	
mphalis	antiopia (L.)	Nymphalidae	Lep	mourning cloak	Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos et al 2011)		larva	
nacea	prola Doubleday	Nymphalidae	Lep		Neotrop	Ecuador (Onore 2005)		larva	
areuptychia	metaleuca (Boiduval)	Nymphalidae	Lep		Neotrop	Mexico (Ramos et al 2011)		ļ. — I	
anessa	annabella (Field)	Nymphalidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva pupa	
anessa	virginiensis (Drury)	Nymphalidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva pupa	
apilio	multicaudata (Kirby)	Papilionidae	Lep	two tailed swallowtail	Neotrop	Mexico (Ramos et al 2011)	syn Pterourus	larva	
apilio	polyxenes F.	Papilionidae	Lep	black swallowtail	Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva	
rotographium	philolaus (Boisduval)	Papilionidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
erourus	multicaudata (Kirby) syn	Papilionidae	Lep		Neotrop	Mexico (Ramos et al 2011)	see Papilio	larva	
nalaenidae gen.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Phalaenidae	Lep		Neotrop	Brazil (Costa Neto & Ramos 2006)	•	larva	
atasticta	flisa (HS.)	Pieridae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
atasticta	nimbice (Boisduval)	Pieridae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
atasticta	teutila (Doubleday)	Pieridae	Lep		Neotrop	Mexico (Ramos et al 1998 2011, DeFoliart 2002)		larva pupa	
ucheira	socialis Westw.	Pieridae	Lep		Neotrop	Mexico (Ramos et al 1998 2001, DeFoliart 2002)		larva	_
urema	lisa (B. & LeC.)	Pieridae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva	
urema	salome jamapa (Reakirt)	Pieridae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
eptophobia	aripa (Boisduval)	Pieridae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
noebis	agarithe (Boisduval)	Pieridae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
noebis	philea (L.)	Pieridae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
hoebis	sennae marcellina (Cramer)		Lep		Neotrop	,		larva	
ieris sp.		Pieridae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva	_
ontia	protodice (B. & LeC.)	Pieridae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
synchloe check syn	callidice (Hubner)	Pieridae	Lep			Mexico (Ramos & Pino Moreno 2002)	see Pontia callidice this a Pal. sp. ? P. protodice	larva	

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Psychidae gen.		Psychidae	Lep		Neotrop	Mexico (DeFoliart 2002)		bagworm tea	
Laniifera	cyclades (Druce)	Pyralidae	Lep		Neotrop	Mexico (Ramos 2006, Ramos et al 1998 2007 2011, DeFoliart 2002)		larva	
Myelobia (Morpheis)	smerintha Hubner	Pyralidae	Lep		Neotrop	Brazil (Costa Neto & Ramos 2006)		larva	
Actias	luna (L.)	Saturniidae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos et al 2011)		larva	
Actias	truncatipennis (Sonthonnax)	Saturniidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
Antheraea	polyphemus (Cramer)	Saturniidae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva pupa	
Antheraea	polyphemus mexicana Hoffmann	Saturniidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
Arsenura	armida (Cramer)	Saturniidae	Lep		Neotrop	Mexico (DeFoliart 2002, Ramos et al 2011)		larva	
Arsenura	polyodonta (Jordan)	Saturniidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
Caio	championi (Druce)	Saturniidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
Caio	richardsoni (Druce)	Saturniidae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002)	syn Arsenura richardsoni Druce	larva pupa	
Callosamia	promethea Drury	Saturniidae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002)	M	larva pupa	
Eacles	aff. ormondei yacatanensis (Lemaire)	Saturniidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
Eacles sp.	,	Saturniidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
Hemileuca sp.		Saturniidae	Lep			Mexico (Ramos et al 2011)		larva	
Hyalophora sp.		Saturniidae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva pupa	
Hylesia	coinopus Dyar	Saturniidae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos et al 2011)		larva pupa	
Hylesia	frigida Schaus	Saturniidae	Lep		Neotrop	Mexico (DeFoliart 2002, Ramos et al 2011)		larva pupa	
Hylesia sp.		Saturniidae	Lep		Neotrop	Mexico (DeFoliart 2002, Ramos et al 2011)		larva	
Latebraria	amphipyroides Guenée	Saturniidae	Lep		Neotrop	Mexico (DeFoliart 2002)		larva	
Paradirphia	fumosa (Felder)	Saturniidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
Paradirphia	hoegei (Druce)	Saturniidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
Pseudodirphia	mexicana (Bouvier)	Saturniidae	Lep		Neotrop	Mexico (Ramos et al 2011)		adult	
Saturniidae gen.		Saturniidae	Lep		Neotrop	Colombia (DeFoliart 2002)		larva	
Synanthedon	cardinalis (Dampf)	Sesiidae	Lep		Neotrop	Mexico (Ramos et al 2011)			
Cocytius	antaeus (Drury)	Sphingidae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos et al 2011)		larva	
Erinnyis	ello (L.)	Sphingidae	Lep		Neotrop	Venezuela (Araújo & Beserra 2007)		larva	
Hyles	lineata (F.)	Sphingidae	Lep		Neotrop	Mexico (DeFoliart 2002)		larva	
Manduca	sexta (L.)	Sphingidae	Lep		Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos et al 2011)		larva adult	
Manduca sp.		Sphingidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva adult	
Pachilia	ficus (L.)	Sphingidae	Lep		Neotrop	Mexico (Ramos et al 2011)		larva	
Sphingidae gen.	,	Sphingidae	Lep		Neotrop	Colombia (DeFoliart 2002)	1	larva	
Corydalus	cornutus (L.)	Corydalidae		eastern dobson fly	Neotrop	` '	1	larva	
Corydalus sp.		Corydalidae	Megaloptera		Neotrop			larva	
7 - man ale:		,	9		1.2256	Venezuela (Araujo & Beserra 2007, Ruddle 1973)		1	
Aeschna sp.		Aeschnidae	Odonata		Neotrop		1	nymph	
Anax sp.		Aeschnidae	Odonata			Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult	
Coryphaeschna	adnexa (Hagen)	Aeschnidae	Odonata	 	Montron	Ecuador (Onore 2005)		larva	

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Rhionaeschna	brevifrons (Hagen)	Aeschnidae	Odonata		Neotrop	Ecuador (Onore 2005)		larva
Rhionaeschna	marchali (Rambur)	Aeschnidae	Odonata		Neotrop	Ecuador (Onore 2005)		larva
Rhionaeschna	multicolor (Hagen)	Aeschnidae	Odonata		Neotrop	Mexico (Ramos et al 1998)		nymph
Rhionaeschna	peralta (Ris)	Aeschnidae	Odonata		Neotrop	Ecuador (Onore 2005)		larva
Argia sp.	, , ,	Coenagrionidae	Odonata		Neotrop	Venezuela (Araújo & Beserra 2007)		larva
_auromacromia	dubitalis (Fraser)	Corduliidae	Odonata		Neotrop	Venezuela (Araújo & Beserra 2007)		larva
Agriogomphus sp.	,	Gomphidae	Odonata		Neotrop			larva
Progomphus sp.		Gomphidae	Odonata		Neotrop			larva
Zonophora sp.		Gomphidae	Odonata		Neotrop	· · · · · ·		larva
Brechmorhoga sp.		Libellulidae	Odonata		Neotrop	Venezuela (Araújo & Beserra 2007)		larva
Dasythemis sp.		Libellulidae	Odonata		Neotrop	Venezuela (Araújo & Beserra 2007)		larva
Oxystigma sp.		Megapodagrionidae	Odonata		Neotrop	` '		larva
Abracris	flavolineata (DeGeer)	Acrididae	Orth		Neotrop		syn Osmilia flavolineata	
Abracris sp.		Acrididae	Orth		Neotrop	Colombia Venezuela (Ruddle 1973, DeFoliart 2002)	syn Osmilia	nymph adult
Aidemona	azteca (Saussure)	Acrididae	Orth		Neotrop	Colombia (DeFoliart 2002)		nymph adult
Arphia	fallax Saussure	Acrididae	Orth		Neotrop	Mexico (DeFoliart 2002)		nymph adult
Boopedon	flaviventris Bruner	Acrididae	Orth		Neotrop	Mexico (DeFoliart 2002)		nymph adult
Boopedon	sp. af. flaviventris Bruner	Acrididae	Orth		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult
Encoptolophus	herbaceus Bruner syn	Acrididae	Orth		Neotrop	Mexico (DeFoliart 2002)	see E. otomitus	nymph adult
Encoptolophus	otomitus (Saussure)	Acrididae	Orth		Neotrop	Mexico (DeFoliart 2002)	syn Encoptolophus herbaceus Bruner	nymph adult
Melanoplus	femurrubrum (DeGeer)	Acrididae	Orth		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult
Melanoplus	mexicanus (Sauss.)	Acrididae	Orth		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult
Melanoplus	sumichrasti (Saussure)	Acrididae	Orth		Neotrop	Mexico (Ramos & Pino Moreno 2002)		nymph adult
Melanoplus sp.		Acrididae	Orth		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult
Ochrotettix	cer. salinus Bruner	Acrididae	Orth		Neotrop	Mexico (DeFoliart 2002)		nymph adult
Opeia sp.		Acrididae	Orth		Neotrop	Mexico (Ramos et al 1998)		nymph adult
Orphula	azteca (Saussure)	Acrididae	Orth		Neotrop	Mexico (Ramos & Pino Moreno 2002)		nymph adult
Orphulella sp.		Acrididae	Orth		Neotrop	Colombia (DeFoliart 2002)		nymph adult
Osmilia syn	flavolineata DeGeer	Acrididae	Orth		Neotrop	Colombia (DeFoliart 2002)	see Abracris flavolineata	
Osmilia sp. syn		Acrididae	Orth		Neotrop	Colombia Venezuela (Ruddle 1973)	see Abracris	
Plectrotetra syn	nobilis Walk.	Acrididae	Orth			Mexico (DeFoliart 2002)	see Rhammatocerus viatorius viatorius (Sauss.)	nymph adult

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life
Rhammatocerus	nobilis Walk. syn	Acrididae	Orth		Neotrop	Mexico (DeFoliart 2002)	see Rhammatocerus viatorius viatorius (Sauss.)	nymph adult
Rhammatocerus	schistocercoides (Rhen)	Acrididae	Orth		Neotrop	Brazil (Costa Neto & Ramos 2006)		nymph adult
Rhammatocerus	viatorius viatorius (Sauss.)	Acrididae	Orth		Neotrop	Mexico (DeFoliart 2002)	syn Plectrotettix nobilis Wlk.	nymph adult
Rhammatocerus sp.		Acrididae	Orth		Neotrop	Brazil (Costa Neto & Ramos 2006)		nymph
Schistocerca	cancellata cancellata(Serv.)	Acrididae	Orth		Neotrop	South America (DeFoliart 2002)		
Schistocerca	cancellata paranensis(Serv.)	Acrididae	Orth		Neotrop	South America Mexico (DeFoliart 2002)		
Schistocerca	nitens (Thunberg)	Acrididae	Orth		Neotrop	Mexico (Ramos & Pino Moreno 2002)	M syn Schistocerca vaga vaga	nymph adult
Schistocerca sp.		Acrididae	Orth		Neotrop	South America Mexico (Ramos et al 1998, DeFoliart 2002, Ruddle 1973) Ecuador (Onore 2005)		nymph adult
Schistocerca syn	vaga vaga (Scudder)	Acrididae	Orth		Neotrop	Mexico (Ramos & Pino Moreno 2002)	see S. nitens	nymph adult
Spharagemon	equale (Say)	Acrididae	Orth		Neotrop	Mexico (DeFoliart 2002)		nymph adult
Trimerotropis sp.		Acrididae	Orth		Neotrop	Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult
Tropidacris	cristata (L.)	Acrididae	Orth		Neotrop	Colombia Venezuela (Ruddle 1973)	syn Tropidacris latreillei)(Perty)	
Tropidacris	latreillei (Perty) syn	Acrididae	Orth		Neotrop	Colombia Venezuela (Ruddle 1973)	see Tropidacris cristata (L.)	
Xanthippus	corallipes (Haldeman)	Acrididae	Orth		Neotrop	Mexico (Ramos et al 1998) West Indies (DeFoliart 2002)		
Acheta	domesticus (L.)	Gryllidae	Orth	European house cricket	Neotrop	Mexico (Ramos 2009)		
Gryllus	assimilis (F.)	Gryllidae	Orth			Mexico (Ramos 2009)		
Gryllidae gen.		Gryllidae	Orth			Mexico (DeFoliart 2002)		
Gryllotalpidae gen.		Gryllotalpidae	Orth		Neotrop	Mexico (DeFoliart 2002)		
Sphenarium	borrei Bolivar	Pyrgomorphidae	Orth			Mexico (Ramos et al 2012)		
Sphenarium	magnum Marquez syn	Pyrgomorphidae	Orth			Mexico (DeFoliart 2002)	see S. histrio magnum	nymph adult
Sphenarium	mexicanum histrio Gerst.	Pyrgomorphidae	Orth			Mexico (Ramos et al 1998, DeFoliart 2002)		nymph adult
Sphenarium	mexicanum mexicanum Sauss.	Pyrgomorphidae	Orth		Neotrop	Mexico (Ramos & Pino Moreno 2002)	М	nymph adult
Sphenarium	purpurascens Charp.	Pyrgomorphidae	Orth		Neotrop	Mexico (Ramos 2006, Ramos et al 1998, DeFoliart 2002, Cerritos 2009, Ceritos & Cano-Santana 2008)		nymph adult
Sphenarium sp.		Pyrgomorphidae	Orth		Neotrop	Mexico (Ramos 2006, Ramos et al 1998, DeFoliart 2002)		nymph adult
Chromacris	colorata (Serville)	Romaleidae	Orth		Neotrop	Mexico (DeFoliart 2002)		nymph adult
Lophacris syn		Romaleidae	Orth		Neotrop	Brazil (Costa Neto & Ramos 2006)	see Titanacris	adult
Romalea	colorata (Serville) syn	Romaleidae	Orth		Neotrop	Mexico (DeFoliart 2002)	see Chromacris colorata	nymph adult
Romalea sp.		Romaleidae	Orth		Neotrop	Mexico (DeFoliart 2002)		nymph adult

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life	
Taeniopoda	auricornis (Walker)	Romaleidae (Orth		Neotrop	Mexico (Ramos & Pino Moreno 2002)			
Taeniopoda sp.		Romaleidae 0	Orth		Neotrop	Mexico (DeFoliart 2002, Ramos & Pino Moreno 2002)		nymph adult	
Titanacris	albipes (De Geer)	Romaleidae (Orth		Neotrop	Brazil (Costa Neto & Ramos 2006)		adult	
itanacris sp.		Romaleidae	Orth		Neotrop	Brazil (Costa Neto & Ramos 2006)	syn Lophacris	adult	
Fropidacris	collaris (Stoll)	Romaleidae	Orth		Neotrop	Brazil (Costa Neto & Ramos 2006)		adult	
Fropidacris	cristata cristata (L.)	Romaleidae (Orth		Neotrop	Colombia (DeFoliart 2002)		nymph adult	
Fropidacris	cristata latreillei (Perty)	Romaleidae	Orth		Neotrop	Colombia (DeFoliart 2005)			
Γropinotus	mexicanus Brunner syn	Romaleidae	Orth		Neotrop	Mexico (DeFoliart 2002)	see Xyleus discoideus mexicanus	nymph adult	
Kyleus	discoideus mexicanus (Bruner)	Romaleidae	Orth		Neotrop	Mexico (DeFoliart 2002)	syn Tropinotus mexicanus Bruner	nymph adult	
Stenopelmatus sp.		Stenopelmatidae (Orth		Neotrop	Mexico (Ramos & Pino Moreno 2002)	М	adult	
Conocephalus	angustifrons (Redt.)	Tettigoniidae	Orth		Neotrop	Colombia Venezuela (Ruddle 1973, DeFoliart 2002)		nymph adult	
diarthron	subquadratum S. & P.		Orth		Neotrop	Mexico (Ramos et al 2012)			
Microcentrum sp.		Tettigoniidae	Orth		Neotrop	Mexico (DeFoliart 2002)		nymph adult	
Neoconocephalus	triops (L.)	Tettigoniidae	Orth	Broad-tipped conehead	Neotrop	Mexico (Ramos & Pino Moreno 2002, Ramos et al 2012)		nymph adult	
Petaloptera	zendala Saussure	Tettigoniidae	Orth		Neotrop	Mexico (Ramos et al 1998)		nymph adult	
Pyrgocorypha sp.		Tettigoniidae (Orth		Neotrop	Mexico (Ramos & Pino Moreno 2002)		nymph adult	
Stilpnochlora	azteca (Saussure)	Tettigoniidae	Orth		Neotrop	Mexico (Ramos et al 1998, Ramos & Pino Moreno 2002)		nymph adult	
Stilpnochlora	thoracica (Serville)	Tettigoniidae	Orth		Neotrop	Mexico (Ramos et al 1998)		nymph adult	
Pediculus	humanus L.		Phthiraptera		Neotrop	Brazil (Costa Neto & Ramos 2006)		adult	
Pediculus sp.			Phthiraptera		Neotrop	,		adult	
Metylophorus	barretti (Banks)		Psocoptera		Neotrop	Mexico (Ramos et al 2007)		adult	
Phylloicus sp.			Γrich		Neotrop	Venezuela (Araújo & Beserra 2007)		larva	
_eptonema sp.		Hydropsychidae 1	Γrich		Neotrop	Colombia Mexico (DeFoliart 2002) Venezuela (Araujo & Beserra 2007, Ruddle 1973)		larva	
Decetis	disjuncta (Banks)		Γrich		Neotrop	Mexico (Ramos & Pino Moreno 2002)		larva	
riplectides sp.			Γrich		Neotrop	Venezuela (Araújo & Beserra 2007)		larva	
Marilia sp.			Γrich		Neotrop	Venezuela (Araújo & Beserra 2007)		larva	
Araneus sp.			Araneae		Or	Indonesia (Healy & Florey 2003)			
Nephila	antipodiana (Walck.)	Nephilidae /	Araneae		Or	Thailand (Bristowe 1932)	syn N. imperialis Dolesch.	adult	
Nephila	pilipes (F.)		Araneae		Or	Thailand (Bristowe 1932)	syn N. maculata F.	adult	
Haplopelma	albostriatum (Simon)		Araneae	Thai zebra tarantula	Or	Cambodia (Yen et al 2013)	syn Melopoaeus		
Haplopelma sp.			Araneae	spider	Or	Laos (Yhoung-Aree et al 2005) Cambodia (Yen 2015)	syn Melopoaeus	adult	
Heteropodidae gen.			Araneae	huntsman spider	Or	Indonesia (Healey & Florey 2003)		1	
Melopoaeus sp. syn			Araneae Col	spider knock beetle	Or Or	Laos (Yhoung-Aree et al 2005) India (Singh et al 2007)	see Haplopelma	adult larva adult	
Kestobium sp.						,			
Buprestis sp.			Col	jewel beetle	Or	Thailand (DeFoliart 2002)		adult	
Chrysobothris	femorata (Olivier) check Nearct	Buprestidae	Col	flat heades apple borer	Or	Thailand (DeFoliart 2002)		larva adult	

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life	
Chrysochroa sp.		Buprestidae	Col	iewel beetle	Or	Malaysia, Sabah (Chung et al 2002)		larva	
Sternocera	aequisignata Saund.	Buprestidae	Col	jewel beetle	Or	Thailand (DeFoliart 2002, Hanboonsong et al 2000,		adult	
	, ,	'		ĺ		Hanboonsong 2010) Laos (Yhoung-Aree et al 2005)			
Sternocera	ruficornis Saund.	Buprestidae	Col	jewel beetle	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Sternocera	sternicornis (L.)	Buprestidae	Col	jewel beetle	Or	India (Singh et al 2007a)			
Sternocera sp.		Buprestidae	Col	iewel beetle	Or	Thailand (DeFoliart 2002) India (Chakravorty et al 2011)		adult	
Acanthophorus	serraticornis (Oliv.)	Cerambycidae	Col	15	Or	India (Singh et al 2007a)			
Aeolesthus sp.	,	Cerambycidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Anomophysis	inscripta (Waterhouse)	Cerambycidae	Col		Or	India (Singh et al 2007a)	syn Macrotoma		
, ,	, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			-		crenata		
Anoplophora sp.		Cerambycidae	Col		Or	India (Singh et al 2007)		adult larva	
Apriona	germari (Hope)	Cerambycidae	Col	Mulberry longhorn beetle	Or	Thailand Vietnam (Hanboonsong et al 2000, DeFoliart 2002, Cerritos 2009)		larva adult	
Aristobia	approximator (Thomson)	Cerambycidae	Col	DOUG	Or	Thailand (Hanboomsong 2010)			
Aristobia sp.	approximator (momoon)	Cerambycidae	Col		Or	India (Chakravorty et al 2011)		adult	
Batocera	gigas (Drap.)	Cerambycidae	Col		Or	Indonesia (Meer, v.d. Mohr 1965)	<u> </u>	addit	
Batocera	numitor Newman	Cerambycidae	Col	Mango-tree longicorn		Philippines (DeFoliart 2002)		larva	
				borer	-				
Batocera	parryi (Hope)	Cerambycidae	Col		Or	India (Singh et al 2007a)			
Batocera	roylei Hope	Cerambycidae	Col		Or	India (Chakravorty et al 2011, 2013)		larva adult	
Batocera	rubus (L.)	Cerambycidae	Col		Or	Indonesia India Sri Lanka (DeFoliart 2002) Laos (Yhoung-Aree et al 2005)		larva	
Batocera	tigris (Voet)	Cerambycidae	Col		Or	Indonesia (Roepke 1951)	syn Batocera hector Thomson		
Batocera sp.		Cerambycidae	Col		Or	Indonesia (Chung 2003, 2010) Malaysia, Sabah (Chung et al 2002)	momoon	larva	
Celosterna	scabrator (F.)	Cerambycidae	Col	Babul-root boring longicorn	Or	India (DeFoliart 2002)			
Celosterna sp.		Cerambycidae	Col	3	Or	India (DeFoliart 2002)			
Diastocera	wallichii Hope	Cerambycidae	Col		Or	India (Singh et al 2007a)			
Dorysthenes	buqueti (Guérin-M.)	Cerambycidae	Col		Or	Thailand (Utsunomiya & Matsumoto 1999, Hanboonsong et al 2000, Hanboonsong 2010) India (Singh et al 2007a, as Lapnosternus)	syn Lophosternus buqueti	adult	
Dorysthenes	granulosus (Thomson)	Cerambycidae	Col		Or	Thailand (Utsunomiya & Masumotoo 1999)		adult	
Dorysthenes	montanus (Guérin-M.)	Cerambycidae	Col		Or	India (Singh et al 2007a)		addit	
Dorysthenes	walkeri (Waterhouse)	Cerambycidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Glenea	cantor obesa (Thoms.)	Cerambycidae	Col		Or	India (Singh et al 2007a)		aduit	
Hoplocerambyx	spinicornis (Newman)	Cerambycidae	Col	Sal heartwood borer	Or	Malaysia (DeFoliart 2002) India (Singh et al 2007a)		larva	
Hoplocerambyx sp.	Spiriteerins (Newman)	Cerambycidae	Col	Gai ricartwood borci	Or	India (Singh et al 2007)		adult	
Lophosternus syn	buqueti Guérin-M.	Cerambycidae	Col		Or	India (Singh et al 2007a)	see Dorysthenus	aduit	
Macrotoma	crenata Newman syn	Cerambycidae	Col		Or	India (Singh et al 2007a)	buqueti see Anomophysis inscripta (Waterhouse)		
Macrotoma	fisheri (Waterhouse) syn	Cerambycidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)	see M. pascoei (Lansberge)	adult	
Macrotoma	pascoei (Lansberge)	Cerambycidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)	syn M. fisheri (Waterhouse)	adult	
Macrotoma sp.		Cerambycidae	Col		Or	Malaysia, Sabah (Chung et al 2002)		larva	
Neocerambyx	paris (Wiedemann)	Cerambycidae	Col		Or	India (DeFoliart 2002)	1		

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life	
Neoplocaederus	obesus (Gahan)	Cerambycidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)	syn Plocaderus		
Neoplocaederus	ruficornis (Newman)	Cerambycidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)	syn Plocaderus		
Nupserha	fricator (Dalm.)	Cerambycidae	Col		Or	India (Singh et al 2007a)			
Oplatocera sp.	modio (Bann)	Cerambycidae	Col		Or	India (Chakravorty et al 2011)		adult	
Plocaderus syn		Cerambycidae	Col		Or	Thailand (Hanboonsong 2010)	see Neoplocaderus	addit	
Pseudonemophas	versteegii (Ritsema)	Cerambycidae	Col		Or	India (Chakravorty et al 2011)	syn Monochamus	adult	
- coadonomophac	vereteegii (i titeeiiia)	o oraniby oraco	00.			maia (chanaisty of al 2011)	versteegii	addit	
Rhaphipodus sp.		Cerambycidae	Col		Or	Malaysia, Sabah (Chung et al 2002)	Ĭ	larva	
Stromatium	barbatum F.	Cerambycidae	Col	Kulsi Teak borer	Or	India (Singh et al 2007a)			
Threnetica	lacrymans (Thoms.)	Cerambycidae	Col		Or	Laos (Yhoung-Aree et al 2005)			
Xylorhiza sp.		Cerambycidae	Col		Or	India (Chakravorty et al 2011)		larva	
Xylotrechus	quadripes Chevrolat	Cerambycidae	Col	Coffee-borer	Or	India (Singh et al 2007)			
Xylotrechus	smei (Lap. & Gory)	Cerambycidae	Col		Or	India (Singh et al 2007a)			
Xystrocera	globosa (Oliv.)	Cerambycidae	Col	monkeypod roundheaded borer	Or	India (DeFoliart 2002)			
Xystrocera sp.		Cerambycidae	Col		Or	India (DeFoliart 2002)			
Aplosonyx	albicornis Wiedemann	Chrysomelidae	Col		Or	Malaysia, Sabah (Chung et al 2002)		larva	
Aplosonyx	chalybaeus (Hope)	Chrysomelidae	Col		Or	India (Singh et al 2007a)			
Sagra	femorata (Drury)	Chrysomelidae	Col		Or	Laos (Yhoung-Aree et al 2005)			
Arrhines	hirtus Faust	Curculionidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Arrhines sp.		Curculionidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Astycus	gestroi Marshall	Curculionidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Cnaphoscapus check	decoratus Faust	Curculionidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)	? Anisomus		
Episomus	aurivilliusi Faust syn	Curculionidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)	decoratus Roelofs see Episomus humeralis		
Episomus	humeralis Chevrolat	Curculionidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010))	numeralis	+ +	
Episomus sp.	Tiurrieralis Crieviolat	Curculionidae	Col		Or	Thailand (Hanboonsong 2010)	Sepiomus is	+ +	
						,	misspelling		
Hypodisa check	talaca Walk.	Curculionidae	Col		Or	Thailand (DeFoliart 2002)	Hyposidra talaca (Walker) (Geometridae)	adult	
Hypomeces	squamosus (Fabr.)	Curculionidae	Col	gold-dust weevil	Or	Thailand (DeFoliart 2002, Hanboonsong et al 2000, Hanboonsong 2010) Laos (Yhoung-Aree et al 2005, Hanboonsong & Durst 2014)		adult	
Pachyrrhynchus	moniliferus (Germ.)	Curculionidae	Col		Or	Philippines (DeFoliart 2002)		adults	
Pollendera	atomaria Motsch.	Curculionidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Sitophilus	oryzae (L.)	Curculionidae	Col		Or	whole region (Taylor 1975, VanHuis 2013)	as storage pest	all stages	
Tanymecus sp.		Curculionidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Cyrtotrachelus	birmanicus Faust	Dryophthoridae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Cyrtotrachelus	buqueti (Guér.)	Dryophthoridae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Cyrtotrachelus	longimanus (F.)	Dryophthoridae	Col		Or	Thailand (Utsunomiya & Masumoto 1999) India (Singh et al 2007a)		adult	
Cvrtotrachelus	rufopectinipes Chevrolat	Dryophthoridae	Col		Or	India (Singh et al 2007a)			
Cyrtotrachelus sp.	i i i i i i i i i i i i i i i i i i i	Dryophthoridae	Col		Or	India (Singh et al 2007)	1	larva	
Protocerius sp.		Dryophthoridae	Col	giant weevil	Or	Indonesia (Chung 2003, 2010)	1	larva	
Rhynchophorus	ferrugineus (Oliv.)	Dryophthoridae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al 2000.)		adult	
Rhynchophorus	ferrugineus schah Fabr.	Dryophthoridae	Col	red stripe weevil	Or	Thailand Indonesia Malaysia Philippines Vietnam Sri Lanka (DeFoliart 2002, Meer, v.d. Mohr 1965, Lukiwati 2010, Chung et al 2002) Thailand (Hanboonsong 2010) Laos (Yhoung-Aree et al 2005, Hanboonsong & Durst 2014)	var. of R. ferrugineus?	larva adult	

Hydrophilus bilineatus (MacLeay) Hydrophilidae Col Or Thailand (Hanboonsong et al 2000, Vietnam (DeFoliart 2002) ? H. bilinea cashmirens (Redtenbar different su Hydrophilus cavisternum (Bedel) Hydrophilidae Col Or Thailand (Utsunomiya & Masumoto 1999) Laos (Yhoung-Aree et al 2005) Vietnam (Ramos et al 2009) Hydrophilus hastatus (Herbst) Hydrophilidae Col Or Vietnam (DeFoliart 2002) Laos Thailand Cambodja Myanmar (Ramos et al 2009) Hydrophilus Olivaceus F. Hydrophilidae Col Or India (DeFoliart 2002) Thailand (Utsusomiya & Masumoto 1999) Hydrophilus Picciornis Chevr. Hydrophilidae Col Or Philippines (DeFoliart 2002) Hydrophilus sp. Hydrophilidae Col Water scavenger Or Thailand (DeFoliart 2002) as Hydrous, India (Singh et al 2007) Hydrophilus syn Pallidipalpis McLeay Hydrophilidae Col Or Thailand (Hanboonsong et al 2009) Sternolophus Rufipes (F.) Hydrophilidae Col Or India (Singh et al 2007) Calcodes sp. Cucanidae Col Or India (Singh et al 2007) Cyclommatus pahangensis (Nagel) Lucanidae Col Or India (Singh et al 2007)	life	Remarks	Distribution & References	Faunar	Common names	ily Order	Far	Species	Genus
Col diving beatle Or Thailland (DeFoliant 2002, Harboonsong), et al 2000, Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2006) Harboonsong 2010, Los (Phoung-Aree et al 2007) Harboonsong 2010, Los (Phoung-Aree et al 2005) Harboonsong 2010, Los (Phoung-Aree et al 2006) Harb			Thailand (Hanboonsong et al 2000, Hanboonsong 2010)	Or		scidae Col	Dyt		Copelatus sp.
Sybister ugosus (MacLeay) Dytiscidus Col diving beetle Or Thalland (Parbiansonsong 2010), Laos (Phoung-Aree et al 2005) Physicidus Col diving beetle Or Thalland (Parbians 2002) Indonesia (Meer, v.d. Mohr 1965) India (Sharibbal et al 2014) Dytiscidus Col diving beetle Or Thalland (Parbians 2002) Indonesia (Meer, v.d. Mohr 1965) India (Sharibbal et al 2014) Dytiscidus Col diving beetle Or Thalland (Parbians 2002) Indonesia (Meer, v.d. Mohr 1965) India (Sharibbal et al 2014) Dytiscidus Col diving beetle Or Wietnam (DeFolian 2002) Laos Thalland Cambodja Myarmar (Ramee et al 2008) Physicidus Dytiscidus Col diving beetle Or Vietnam (DeFolian 2002) Laos Thalland Cambodja Myarmar (Ramee et al 2008) Dytiscidus Dytiscidus Col wietnam (DeFolian 2002) Laos Thalland Cambodja Myarmar (Ramee et al 2008) Dytiscidus Dytiscidus Col wietnam (DeFolian 2002) Laos Thalland Cambodja Myarmar (Ramee et al 2008) Myaraticus Thalland (Parbiconsong 2010) Dytiscidus Dytiscidus Col diving beetle Or Thalland (Harboonsong et al 2000, Harboonsong et al 2004) Myaraticus Thalland (Harboonsong et al 2006) Malaysia (Rames et al 2009) Malaysia (Rames et al 2009) Malaysia (Ramea et al 20			Indonesia (Ramos et al 2009)	Or		scidae Col	Dyt	guerini Aubé	Cybister
Col diving beatle Or Thailand (Harboonsong at al 2000). Harboonsong 2010 Laos	adult		Thailand (DeFoliart 2002, Hanboonsong,\ et al 2000,	Or	diving beetle	scidae Col	Dyt	limbatus (F.)	Cybister
Col diving beetle Or Thailand (Defioiar 2002) Indians (Meer, v.d. Mohr 1985) India (Shamibale et al 2014) Cybister tripunctatus asiaticus Sharp Dytiscidae Col diving beetle Or Thailand (Defioiar 2002) Laos Thailand Cambodja Myanmar (Ramos et al 2004) Harboonsong 2010) Cybister sp. Dytiscidae Col diving beetle Or Thailand (Harboonsong et al 2000, Harboonsong 2010) Cybister sp. Dytiscidae Col diving beetle Or India (Shamibale et al 2014) Cybister sp. Dytiscidae Col twinposs diving Or beetle Sticticus (L.) Dytiscidae Col twinposs diving Or Myanmar (Ramos et al 2009) Mayanar India (Defioiar 2002) Laos Thailand Cambodja Myanmar (Ramos et al 2009) Mayanar India (Defioiar 2002) Laos (Yhoung-Aree et al 2009) Mayanar India (Defioiar 2002) Laos (Yhoung-Aree et al 2009) Mayanar India (Defioiar 2002) Laos (Yhoung-Aree et al 2009) Mayanar India (Defioiar 2002) Laos (Yhoung-Aree et al 2009) Mayanar India (Defioiar 2002) Laos (Yhoung-Aree et al 2009) Mayanar India (Defioiar 2002) Laos (Yhoung-Aree et al 2009) Mayanar India (Defioiar 2002) Thailand (Hanboonsong et al 2009) Mayanar India (Defioiar 2002) Thailand (Hanboonsong et al 2009) Mayanar India (Defioiar 2002) Thailand (Hanboonsong et al 2009) Mayanar India (Defioiar 2002) Thailand (Hanboonsong et al 2009) Mayanar India (Defioiar 2002) Mayanar India (Marboonsong et al 2009) Mayanar India (Defioiar 2002) Mayanar India (Marboonsong et al 2009) Marboonsong 2010) Marb			Hanboonsong 2010), Laos (Yhoung-Aree et al 2005)				•	` '	
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	adult larva		India (Singh et al 2007)	Or		anidae Col	Luc		Calcodes sp.
Output the Control of	adult larva		India (Singh et al 2007)	Or		anidae Col	el) Luc	pahangensis (Nagel)	Cyclommatus
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Dorcus sp. Lucanidae Col Or India (Chakravorty et al 2011, 2013) Malaysia, Sabah (Chung	larva adult		India (Chakravorty et al 2011, 2013) Malaysia, Sabah (Chung					J	
Hexarthrius forsteri (Hope) Lucanidae Col Or India (Singh et al 2007a)		 		_				1	

Genus	Species	Family	Order	Common names	Faunar	Distribution & References	Remarks	life	
Hexarthrius sp.		Lucanidae	Col	İ	Or	India (Singh et al 2007)		adult	
Lucanus	cantori (Hope)	Lucanidae	Col		Or	India (Singh et al 2007a)			
Lucanus	laminifer Waterhouse	Lucanidae	Col		Or	India (Singh et al 2007a)			
Odontolabis	cuvera Hope	Lucanidae	Col		Or	India (Singh et al 2007a)			
Odontolabis	gazella (F.)	Lucanidae	Col		Or	India (Chakravorty et al 2011)		larva adult	
Odontolabis	siva Hope & Wetson	Lucanidae	Col		Or	India (Singh et al 2007a)			
Odontolabis sp.		Lucanidae	Col		Or	Malaysia, Sabah (Chung et al 2002) Indonesia, Kalimantan (Chung 2003)			
Prosopocoilus sp.		Lucanidae	Col		Or	India (Chakravorty et al 2011)		larva adult	
Mylabris	cichorii (L.) syn	Meloidae	Col		Or	India (Singh et al 2007a)	see Myrabilis variabilis (Pallas)		
Mylabris	himalayaensis Saha	Meloidae	Col		Or	India (Singh et al 2007a)			
Mylabris	variabilis (Pallas)	Meloidae	Col		Or	India (Singh et al 2007a)	syn Myrabilis chichorii (l.)		
Epuraea sp.		Nitidulidae	Col		Or	India (Singh et al 2007)		adult	
Aceraius	helferi Kuwert	Passalidae	Col		Or	India (Singh et al 2007a)			
Aceraius sp.		Passalidae	Col		Or	Malaysia, Sabah (Chung et al 2002)		larva	
Aulacocyclus syn	bicuspi Kaup	Passalidae	Col		Or	India (Singh et al 2007a)	see Taeiocerus		
Aulacocyclus sp.		Passalidae	Col		Or	India (Singh et al 2007)		larva adult	
Odontotaenius sp.		Passalidae	Col		Or	India (Chakravorty et al 2011)		larva adult	
Passalus	interruptus (L.)	Passalidae	Col		Or	India (DeFoliart 2002)		larva	
Taeniocerus	bicuspis (Kaup.)	Passalidae	Col		Or	India (Singh et al 2007a)	syn Aulacocyclus		
Adoretus	compressus (Weber)	Scarabaeidae	Col		Or	Thailand (DeFoliart 2002)		adult	
Adoretus	convexus Burm.	Scarabaeidae	Col		Or	Thailand (DeFoliart 2002)		adult	
Adoretus	pachysomatus Kobayashi	Scarabaeidae	Col		Or	Thailand (Utsonomiya & Masumoto 1999)		adult	
Adoretus sp.		Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Agestrata	orichalca (L.)	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		adult	
Agestrata sp.		Scarabaeidae	Col		Or	India (Singh et al 2007)		adult	
Allomyrina	dichotoma (L.)	Scarabaeidae	Col		Or	India (Singh et al 2007, Chakravorty et al 2011)	syn Tripoxylus dichotomus	larva adult	
Anomala	anguliceps Arrow	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al 2000, Hanboonsong 2010)		adult	
Anomala	antiqua Gyll.	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, DeFoliart 2002, Hanboonsong et al 2000, Hanboonsong 2010)		adult	
Anomala	bilunulata Fairm. check	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Anomala	blaisei Ohaus	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 2000)		adult	
Anomala	cantori (Hope)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 2000)		adult	
Anomala	chalcites Sharp	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Anomala	concha Ohaus	Scarabaeidae	Col		Or	Malaysia, Sabah (Chung et al 2002)			
Anomala	coxalis Bates	Scarabaeidae	Col		Or	Malaysia, Sabah (Chung et al 2002)			
Anomala	cupripes (Hope)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al 2000, Hanboonsong 2010) Laos (Yhoung-Aree et al 2005)		adult	
Anomala	fusikibia Lin	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 2000)		adult	
Anomala	laotica Frey	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Anomala	lasiocnemis Ohaus	Scarabaeidae	Col		Or	Malaysia, Sabah (Chung et al 2002)			
Anomala	latefemorata (Ohaus)	Scarabaeidae	Col	İ	Or	Malaysia, Sabah (Chung et al 2002)			-
Anomala	lignea Arrow	Scarabaeidae	Col	İ	Or	Thailand (Masumoto & Utsunomiya 1998)		adult	-
Anomala	parallela Benderitter	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 2000)		adult	

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Anomala	pallidae F.	Scarabaeidae	Col		Or	Thailand (Hanboonsong 2010)			
Anomala	punctulicollis Fairmaire	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 2000)		aduly	
Anomala	rugosa Arrow	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 2000)		adult	
Anomala	shanica Arrow	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Anomala	scherei Frey	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Anomala	vuilletae Paulian	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Anomala sp.		Scarabaeidae	Col		Or	India (Chakravorty et al 2011)		adult	
Aphodius (Pharaphodius)	crenatus Harold	Scarabaeidae	Col		Or	Thailand (Hanbongsoon et al 2000, Hanboonsong 2010)			
Aphodius (Pharaphodius)	marginellus (F.)	Scarabaeidae	Col		Or	Thailand (Hanbongsoon et al 2000, Hanboonsong 2010)			
Aphodius (Pharaphodius)	putearius Reitter	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Aphodius (Pharaphodius) sp.		Scarabaeidae	Col		Or	Thailand (Hanboonsong 2010)			
Apogonia sp.		Scarabaeidae	Col		Or	Thailand (DeFoliart 2002, Hanboonsong 2010)		adult	
Brahmina	mikado T. Itoh	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Brahmina	parvula Moser	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Cassolus	humeralis Arrow	Scarabaeidae	Col		Or	India (Singh et al 2007a)			
Catharsius	birmanensis Lansberge	Scarabaeidae	Col		Or	Thailand (Utsunomyia & Masumoto 1999, Hanboonsong et al		adult	
54a. 5.45	Zimanenele Zanezerge	Guiabaoidao	00.		J .	2000, Hanboonsong 2010)		addit	
Catharsius	molossus (L.)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al		adult	
		Guiabaoidao	00.		J .	2000, Hanboonsong 2010)		addit	
Catharsius sp.		Scarabaeidae	Col		Or	India (Chakravorty et al 2011)		adult	
Chaetadoretus	cribratus (White)	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Chalcosoma	atlas (L.)	Scarabaeidae	Col		Or	Malaysia (DeFoliart 2002) as Megasoma actaeon L., but this a		larva	
	()				-	Neotropical sp., Malaysia, Sabah (Chung et al 2002) Indonesia			
						(Meer, v.d. Mohr 1965, Lukiwati 2010)			
Chalcosoma	moellenkampi Kolbe	Scarabaeidae	Col		Or	Indonesia (Chung 2003, 2010) Malaysia, Sabah (Chung et al		larva	
			1		-	2002)			
Copris (Microcopris)	reflexus (F.)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al		adult	
	(1)		1		-	2000, Hanboonsong 2010)			
Copris (Paracopris)	punctulatus Wiedemann	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al	or Copris punctatus	adult	
					-	2000, Hanboonsong 2010) India (Singh et al 2007a)	Gillet		
Copris (s.str.)	carinicus Gillet	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al		adult	
					-	2000, Hanboonsong 2010)			
Copris	corpulentus Gillet	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999) India (Singh et al		adult	
ооро	oo.pa.oac oo.	Guiabaoidao	00.		J .	2007a)		addit	
Copris	furciceps Felsche	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999) India (Singh et al		adult	
						2007a)			
Copris	sinicus Hope	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Copris (s.str.)	nevinsoni Waterhouse	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Laos			
C op. 10 (0.0.1.)	nevineenii vi atemieaee	Guiabaoidao	00.		J .	(Yhoung-Aree et al 2005)			
Copris	vitalisi Gillet	Scarabaeidae	Col		Or	India (Singh et al 2007a)		† †	
Copris sp.		Scarabaeidae	Col		Or	Thailand (DeFoliart 2002) Laos (Hanboonsong & Durst 2014)		adult	
F E - E E E E E E - E			1		1	(is in a second of the second			
Empectida	tonkinensis Moser	Scarabaeidae	Col		Or	Thailand (Utsonomiya & Masumoto 2000)			
Eupatorus	gracilicornis Arrow	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Exolontha	castanea Zhang	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Exopholis	hypoleuca (Wiedemann)	Scarabaeidae	Col		Or	Indonesia (Meer, v.d. Mohr 1965, DeFoliart 2002) Malaysia,		adult	
	,, , , , , , , , , , , , , , , , , , , ,				1	Sabah (Chung et al 2002)			
Exopotus sp. check		Scarabaeidae	Col		Or	Thailand (DeFoliart 2002)		adult	
Gymnopleurus syn	aethiops Sharp	Scarabaeidae	Col	dung beetle	Or	Laos (Yhoung-Aree et al 2005)	see	- Gadit	
	Sample Official	Standbaolado	001	229 500110	J.,	2000 (1.1.00.119 71100 01 01 2000)	Paragymnopleurus		
					1		melanarius		

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Heliocopris	bucephalus (F.)	Scarabaeidae	Col	dung beetle	Or	Myanmar (DeFoliart 2002) Thailand (Utsunomiya & Masumoto,		adult larva	
						Hanboonsong et al 2000, Hanboonsong 2010) Laos (Yhoung-		pupa	
						Aree et al 2005) India (Singh et al 2007a)			
Heliocopris	dominus Bates	Scarabaeidae	Col	dung beetle	Or	Laos (Yhoung-Aree et al 2005)			
Heliocopris sp.		Scarabaeidae	Col	dung beetle	Or	Thailand (DeFoliart 2002) Laos (Hanboonsong & Durst 2014)		adult	
				ŭ					
Heteronychus	lioderes Redtenbacher	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Holotrichia	cephalotus (Burmeister)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Holotrichia	hainanensis Chang	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Holotrichia	nigricollis Brenske	Scarabaeidae	Col		Or	Thailand (Masumoto & Utsunomiya 1998)		adult	
Holotrichia	nigricollis rubricollis Moser	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Holotrichia sp.		Scarabaeidae	Col		Or	Thailand (DeFoliart 2002, Hanboonsong et al 2000,		adult	
·						Hanboonsong 2010) Laos (Yhoung-Aree et al 2005,			
						Hanboonsong & Durst 2014)			
Hoplosternus	malaccensis Moser	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)	syn Melolontha	adult	
							malaccensis		
							(Moser)		
Lepidiota	bimaculata (Saunders)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumota 1999)	,	adult	
Lepidiota	punctum Blanch.	Scarabaeidae	Col		Or	Philippines (DeFoliart 2002)		adult	
Lepidiota	stigma (F.)	Scarabaeidae	Col		Or	Thailand (DeFoliart 2002) Indonesia (Meer, v.d. Mohr 1965,		larva adult	
·						Chung 2003, 2010) India (Singh et al 2007)			
Lepidiota sp.		Scarabaeidae	Col		Or	Thailand (DeFoliart 2002) India (Chakravorty et al 2011)		larva adult	
_eucopholis	irrorata Chevr.	Scarabaeidae	Col		Or	Philippines (DeFoliart 2002, Adalla et al 2010)		adult	
_eucopholis	pulverulenta Burm.	Scarabaeidae	Col		Or	Philippines (DeFoliart 2002)		adult	
Leucopholis	staudingeri Brenske	Scarabaeidae	Col		Or	Malaysia, Sabah (Chung et al 2002)			
Leucopholis	rorida (F.)	Scarabaeidae	Col		Or	Indonesia (DeFoliart 2002)		adult	
Leucopholis sp.		Scarabaeidae	Col		Or	Thailand (DeFoliart 2002)		adult	
Liatongus	affinis (Arrow)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Liatongus syn	rhadamistus (F.)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong 2010)	see Scaptodera	adult	
J ,	,					, and the same of			
Liatongus	tridentatus (Boucomont)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Liatongus	venator (F.)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Maladera sp.		Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Megistophylla	andrewsi Moser	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Melolontha syn	malaccensis (Moser)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Mimela	ferreroi Sabatinelli	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Mimela	ignistriata Lin	Scarabaeidae	Col		Or	Thailand (Utsonomiya & Masumoto 2000)		adult	
Mimela	linpingi Sabatinelli	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Mimela	schulzei Sabatinelli	Scarabaeidae	Col		Or	Thailand (Masumoto & Utsunomiya 1998)		adult	
Miridiba	tuberculipennis obscura T.	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
	ltoh .								
Oniticellus	cinctus (F.)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult	
Onitis	castaneus Redtenbacher	Scarabaeidae	Col		Or	India (Singh et al 2007a)		İ	
Onitis	falcatus (Wulfen)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)	syn O. kiuchii	adult	
	ì í					, , ,	Masumoto		
Onitis	feae Felsche	Scarabaeidae	Col		Or	India (Singh et al 2007a)			
Onitis	kiuchii Masumoto syn	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)	see O. falcatus	adult	
-						(,,	(Wulfen)		
Onitis	niger Lansberge	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)	, ,		
Onitis	subopacus Arrow	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto1999, Hanboonsong et al		adult	
			1		1	2000, Hanboonsong 2010) India (Singh et al 2007)	1	1	

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Onitis	virens Lansberge	Scarabaeidae	Col		Or	Thailand (DeFoliart 2002)		adult
Onitis sp.		Scarabaeidae	Col		Or	Thailand (DeFoliart 2002) Laos (Hanboonsong & Durst 2014)		adult
Onthophagus	avocetta Arrow	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Onthophagus	bonasus (F.)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al		adult
						2000, Hanboonsong 2010)		
Onthophagus	khonmiinitnoi Masumoto	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
nthophagus	Iuridipennis Boheman	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult
Inthophagus	orientalis Harold	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al 2000, Hanboonsong 2010)		adult
nthophagus	papulatus Boucomont	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
nthophagus	proletarius Harold	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult
nthophagus	rectecornutus Lansberge	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult
Inthophagus	sagittarius (F.)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al 2000, Hanboonsong 2010)		adult
nthophagus	seniculus (F.)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, 2000, Hanboonsong et al 2000, Hanboonsong 2010)		adult
nthophagus	taurinus White	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult
nthophagus	tragus (F.)	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		adult
nthophagus	tricornis (Wiedemann)	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		adult
nthophagus	trituber (Wiedemann)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al 2000, Hanboonsong 2010)		adult
nthophagus	tragoides Boucomont	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		adult
nthophagus sp.		Scarabaeidae	Col		Or	Thailand (DeFoliart 2002, Hanboonsong 2010)		adult
Pryctes	rhinoceros (L.)	Scarabaeidae	Col	Asiatic rhinoceros beetle	Or	Thailand Myanmar Philippines India (DeFoliart 2002) Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Malaysia, Sabah (Chung et al 2002) India (Singh et al 2007)		larva pupa adult
achnessa sp.		Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
aragymnopleurus	melanarius (Harold)	Scarabaeidae	Col	dung beetle	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Laos (Yhoung-Aree et al 2005)	syn Gymnopleurus melanarius Harold	
araphytus	hindu Arrow	Scarabaeidae	Col		Or	India (Singh et al 2007a)		
eltonotus	nasutus Arrow	Scarabaeidae	Col		Or	Thailand (Danell 2010, Jameson & Drumont 2013)		adult
olyphylla	tonkinensis DeWailly	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult
ropomacrus sp		Scarabaeidae	Col		Or	India (Chakravorty et al 2011)		adult
rotaetia sp.		Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
silopholis sp.	? vestita (Sharp)	Scarabaeidae	Col		Or	Indonesia (Meer, v.d. Mohr 1965)		
silopholis sp.		Scarabaeidae	Col		Or	Thailand (DeFoliart 2002)		adult
captodera	rhadamistus (F.)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong et al 2000, Hanboonsong 2010)	syn Liatongus rhadamitus (F.)	adult
ophrops	abscenssus Brenske	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
ophrops	bituberculatus (Moser)	Scarabaeidae	Col		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
ophrops	brunneus (Moser)	Scarabaeidae	Col		Or	Thailand (Masumoto & Utsunomiya 1998)		adult
ophrops	excisus T. Itoh	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult
ophrops	foveatus (Moser)	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult
ophrops	opacidorsalis T. Itoh	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult
ophrops	paucisetosa Frey	Scarabaeidae	Col	_	Or	Thailand (Utsunomiya & Masumoto 1999)		adult
ophrops	planicollis (Burmeister)	Scarabaeidae	Col		Or	Thailand (Masumoto & Utsunomiya 1998)	syn Holotrichia planicollis	adult
ophrops	rotundicollis T. Itoh	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999, Hanboonsong 2010)		adult
ophrops	simplex Frey	Scarabaeidae	Col		Or	Thailand (Utsunomiya & Masumoto 1999)		adult
Sophrops	tonkinensis (Moser)	Scarabaeidae	Col		Or	Thailand (Masumoto & Utsunomiya 1998)		adult

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Sophrops sp.		Scarabaeidae	Col		Or	Thailand (Hanboonsong 2010)			
Xylotrupes	gideon (L.)	Scarabaeidae	Col		Or	Thailand Myanmar India (DeFoliart 2002) Malaysia, Sabah		larva adult	
						(Chung et al 2002) Thailand (Utsunomiya & Masumoto 1999,			
						Hanboonsong et al 2000, Hanboonsong 2010) Indonesia			
						(Meer, v.d. Mohr 1965) Laos (Yhoung-Aree et al 2005,			
						Hanboonsong & Durst 2014) India (Chakravorty et al 2011,			
						2013)			
Palembus	dermestoides (Fairm.)	Tenebrionidae	Col	Korean bug	Or	Philippines (Adalla et al 2010)			
Tenebrio	molitor L.	Tenebrionidae	Col	mealworm beetle	Or	Laos (Hanboonsong & Durst 2014)			
Trictenotoma sp.		Trictenotomidae	Col		Or	India (Chakravorty et al 2011)		adult	
Gromphadorhina sp. check		Blaberidae	Dictyoptera Blattodea		Or	India (Singh et al 2007)	not Oriental! (Madag. Austr.)	adult	
Panesthia sp.		Blaberidae	Dictyoptera Blattodea	jungle cockroach	Or	Malaysia, Sabah (Chung et al 2002)		adult	
Blatta	orientalis L.	Blattidae	Dictyoptera Blattodea		Or	Thailand (DeFoliart 2002)		egg adult	
Neostylopyga	rhombifolia (Stoll)	Blattidae	Dictyoptera Blattodea	harlequin cockroach	Or	Thailand (DeFoliart 2002)		egg adult	
Cryptocercus sp.		Cryptocercidae	Dictyoptera Blattodea		Or	India (Singh et al 2007)		adult	
Gongylus	gongylodes L.	Empusidae	Dictyoptera Mantodea		Or	India (Singh et al 2007)		egg adult	
Hierodula	coarctata Saussure	Mantidae	Dictyoptera Mantodea		Or	India (DeFoliart 2002)			
Hierodula	venosa Olivier	Mantidae	Dictyoptera Mantodea		Or	Indonesia (Meer, v.d. Mohr 1965)	syn H. vitrea (Stoll)		
Hierodula	vitrea (Stoll) syn	Mantidae	Dictyoptera Mantodea		Or	Indonesia (Meer, v.d. Mohr 1965)	see H. venosa Ol.		
Hierodula	westwoodi Kirby	Mantidae	Dictyoptera Mantodea		Or	India (DeFoliart 2002)			
Hierodula sp.		Mantidae	Dictyoptera Mantodea	Giant Asian Mantis	Or	Thailand (DeFoliart 2002) Laos (Yhoung-Aree et al 2005)		egg adult	
Mantis	religiosa (L.)	Mantidae	Dictyoptera Mantodea	European mantid	Or	Thailand (Hanboonsong 2010) India (Singh et al 2007)		egg adult	
Mantidae gen.		Mantidae	Dictyoptera Mantodea		Or	Indonesia, Kalimantan (Chung 2003)		adult	
Tenodera	sinensis Sauss.	Mantidae	Dictyoptera Mantodea	Chinese mantis	Or	Thailand (Hanboonsong et al 2000, DeFoliart 2002) Indonesia (Meer, v.d. Mohr)	syn H. aridifolia var. sinensis Sauss.	adult	
Tenodera	aridifolia sinensis Saussure	Mantidae	Dictyoptera		Or	Thailand (Hanboonsong 2010)	see T. sinensis		
	syn		Mantodea				Saussure		
Tenodera sp.		Mantidae	Dictyoptera Mantodea		Or	Malaysia, Sabah (Chung et al 2002)			
Calliphora syn	megacephala F.	Calliphoridae	Diptera		Or	India (Singh et al 2007)	see Chrysomya	larva	
Chrysomya	megacephala (Fabr.)	Calliphoridae	Diptera	oriental latrine fly	Or	India (Singh et al 2007)	syn Calliphora megacephala F.	larva	
Hermetia	illucens (L.)	Stratiomyidae	Diptera		Or	Malaysia, Sabah (Chung et al 2002)		larva	
Cloeon	kimminsi Hubbard	Baetidae	Eph		Or	India (Singh et al 2007)		nymph adult	
Ephemera sp.		Ephemeridae	Eph		Or	India (Singh et al 2007)		nymph adult	
Ephemeroptera gen.		Ephemer. fam	Eph		Or	Vietnam (DeFoliart 2002) Indonesia, Kalimantan (Chung 2003)		adult	

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Leptocorisa	acuta (Thunb.)	Alydidae	Hem Het	paddy bug	Or	Indonesia (DeFoliart 2002) India (Singh et al 2007)	syn Leptocorisa varicornis (F.)	adult
Leptocorisa	oratorius (F.)	Alydidae	Hem Het	rice bug	Or	Malaysia, Sabah (Chun et al 2002) Malaysia (Chun 2010) Indonesia, Kalimantan (Chung 2003)		adult
Diplonychus sp.		Belostomatidae	Hem Het		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Lethocerus	indicus Lep. & Serv.	Belostomatidae	Hem Het	giant water bug	Or	Thailand (Hanboonsong et al 2000) Thailand Myanmar		eggs
				gg		Malaysia Vietnam India (DeFoliart 2002, Singh et al 2007,		nymph
						Chakravorty 2011) Laos (Yhoung-Aree et al 2005)		adult
Sphaerodema	molestum (Duf.)	Belostomatidae	Hem Het		Or	Thailand (DeFoliart 2002)		adult
Sphaerodema	rusticum (F.)	Belostomatidae	Hem Het		Or	Thailand (DeFoliart 2002) Indonesia (Meer, v.d. Mohr 1965)		adult
Anoplocnemis	phasianus (F.)	Coreidae	Hem Het	leef-footed bug	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)	A. phasiana = misspelling	
Dalader	acuticosta Amyot & Serv.	Coreidae	Hem Het		Or	India (Chakravorty et al 2011)		adult
Homoeocerus sp.	,	Coreidae	Hem Het	stink bug	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Mictis	tenebrosa (F.)	Coreidae	Hem Het	Ĭ	Or	India (Chakravorty et al 2011, 2013)		adult
Aspongopus	chinensis Dallas	Dinidoridae	Hem Het		Or	India (DeFoliart 2002)	syn Coridius chinensis	adult
Aspongopus	nepalensis Westw.	Dinidoridae	Hem Het		Or	India (DeFoliart 2002 Chakravorty et al 2011, 2013)	syn Coridius nepalensis	adult
Coridius syn	chinensis (Dallas)	Dinidoridae	Hem Het		Or	India (DeFoliart 2002)	see Aspongopus	adult
Coridius syn	nepalensis (Westw.)	Dinidoridae	Hem Het		Or	India (DeFoliart 2002)	see Aspongopus	adult
Cyclopelta	subhimalayensis Strickl.	Dinidoridae	Hem Het		Or	India (DeFoliart 2002)		adult
Cylindrostethus	scrutator (Kirkaldy)	Gerridae	Hem Het	water strider	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Gerris	spinole (Leth.)	Gerridae	Hem Het	water strider	Or	India (DeFoliart 2002)		
Gerris sp.		Gerridae	Hem Het	water strider	Or	India (DeFoliart 2002)		
Laccotrephes	griseus (Guer.)	Nepidae	Hem Het	water scorpion	Or	Thailand (DeFoliart 2002)		adult
Laccotrephes	maculatus (F.)	Nepidae	Hem Het	waterscorpion	Or	India (Shantibala et al 2014)		adult nymph
Laccotrephes	robustus Stal	Nepidae	Hem Het	water scorpion	Or	Indonesia (Meer, v.d. Mohr 1965)		Пушрп
Laccotrephes	ruber (L.)	Nepidae	Hem Het	water scorpion	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Laos		
2400011001100	1425. (2.)	, topiaao		water decipion	0.	(Yhoung-Aree et al 2005)		
Nepa sp.		Nepidae	Hem Het	water scorpion	Or	Thailand (DeFoliart 2002)		adult
Ranatra	longipes thai Lansbury	Nepidae	Hem Het	water stick insect	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Ranatra	varipes Stal	Nepidae	Hem Het	water stick insect	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Anisops	barbata Brooks	Notonectidae	Hem Het	backswimmer	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Anisops	bouvieri Kirkaldy	Notonectidae	Hem Het	backswimmer	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Anisops sp.	•	Notonectidae	Hem Het	backswimmer	Or	Laos (Yhoung-Aree et al 2005)		
Notonecta sp.	undulata Say not Asian!	Notonectidae	Hem Het	backswimmer	Or	Thailand Myanmar (DeFoliart 2002)		adult
Bagrada	picta (F.)	Pentatomidae	Hem Het		Or	India (DeFoliart 2002)		adult
Erthesina	fullo (Thunb.)	Pentatomidae	Hem Het		Or	India (DeFoliart 2002)		adult
Halyomorpha	picus (F.)	Pentatomidae	Hem Het	stink bug	Or	India (Chakravorty et al 2011, 2013)		adult
Nezara	viridula (L.)	Pentatomidae	Hem Het	stink bug	Or	India (Singh et al 2007, Chakravorty et al 2011) Malaysia,		adult
						Sabah (Chung et al 2002) Indonesia, Kalimantan (Chung 2003)		
Rhynchocoris	humeralis Thunberg	Pentatomidae	Hem Het	stink bug	Or	India (Chakravorty et al 2013)		
Aspongopus	nepalensis Westwood	Pentatomidae Dinodoridae	Hem Het	stink bug	Or	India (Chakravorty et al 2011, 2013)		adult
Aspongopus sp.		Pentatomidae Dinodoridae	Hem Het	stink bug	Or	India (Chakravorty et al 2011)		adult
Antilochus	coqueberti (F.)	Pyrrhocoridae	Hem Het	red bug	Or	India (Chakravorty et al 2011)		adult
Pygoplatys sp.		Tessaratomidae	Hem Het		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		

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Tessaratoma	javanica (Thunb.)	Tessaratomidae	Hem Het	longan stink bug	Or	Thailand (DeFoliart 2002, Hanboonsong et al 2000, Hanboonsong 2010) Laos (Yhoung-Aree et al 2005)		adult
Tessaratoma	papillosa (Drury)	Tessaratomidae	Hem Het	lichi stink bug	Or	Thailand (DeFoliart 2002, Hanboonsong et al 2000, Hanboonsong 2010)		adult
Tessaratoma	quadrata Distant	Tessaratomidae	Hem Het	stink bug	Or	India (Chakravorty et al 2011, 2013) Laos (Hanboonsong & Durst 2014)		adult
Chremistica	ribhoi Hajong & Yaakob	Cicadidae	Hem Hom		Or	India (Hajong 2013)		adult nymph
Chremistica sp.		Cicadidae	Hem Hom		Or	Thailand (DeFoliart 2002, Hanboonsong et al 2000, Hanboonsong 2010)	syn Rihana	adult
Cicadidae gen		Cicadidae	Hem Hom		Or	India (DeFoliart 2002) Laos (Hanboonsong & Durst 2014)		
Cosmopsaltria sp.		Cicadidae	Hem Hom		Or	Thailand (DeFoliart 2002)		adult
Cryptotympana	aquila (Walker)	Cicadidae	Hem Hom		Or	India (Singh et al 2007)		larva adult
Dundubia	intermerata Walker check!	Cicadidae	Hem Hom		Or	Laos (Hanboonsong & Durst 2014)	incorrect name	
Dundubia	jacoona Distant	Cicadidae	Hem Hom		Or	Malaysia, Sabah (Chung et al 2002)	D. jacoona species group	adult
Dundubia	rufivena Walker	Cicadidae	Hem Hom		Or	Thailand Laos (DeFoliart 2002)	syn D. intemerata	adult
Dundubia	spiculata Noualhier	Cicadidae	Hem Hom		Or	India (Singh et al 2007)	by i D. internorata	larva adult
Dundubia sp.		Cicadidae	Hem Hom		Or	Malaysia (Chun 2010) Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Indonesia (Meer, v.d. Mohr 1965)		adult
Euterpnosia	crowfooti (Dist.)	Cicadidae	Hem Hom		Or	India (Chakravorty et al 2011)		adult
Magicicada sp.		Cicadidae	Hem Hom		Or	Thailand (DeFoliart 2002)		adult
Meimuna	opalifera (Walker)	Cicadidae	Hem Hom		Or	Laos (Yhoung-Aree et al 2005) Thailand (Raksakantong et al 2010)		
Orientopsaltria sp.		Cicadidae	Hem Hom		Or	Malaysia, Sabah (Chung et al 2002) Malaysia (Chun 2010) Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Laos (Hanboonsong & Durst 2014)		adult
Platylomia sp.		Cicadidae	Hem Hom		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010), Indonesia (Meer, v.d. Mohr 1965) Malaysia, Sabah (Chung et al 2002)		adult
Platypleura	insignis Distant	Cicadidae	Hem Hom		Or	Myanmar (DeFoliart 2002)		nymph
Pomponia	imperatoria (Westw.)	Cicadidae	Hem Hom		Or	Malaysia (DeFoliart 2002)		adult
Pomponia	linearis (Walker)	Cicadidae	Hem Hom		Or	India (Singh et al 2007)		larva adult
Pomponia	merula (Distant)	Cicadidae	Hem Hom		Or	Indonesia (Chung 2010)		adult
Pomponia sp.		Cicadidae	Hem Hom		Or	Indonesia (Meer, v.d. Mohr 1965)		
Pycna	repanda (L.)	Cicadidae	Hem Hom		Or	India (Chakravorty et al 2011)		adult
Rihana syn		Cicadidae	Hem Hom		Or	Thailand (DeFoliart 2002)	see Chremistica	
Flatidae sp.		Flatidae	Hem Hom	moth bug	Or	Malaysia, Sabah (Chung et al 2002)		adult
Kerria	lacca (Kerr)	Kerriidae	Hem Hom	Indian lac insect	Or	Thailand (DeFoliart 2002)	syn Laccifer lacca (Kerr)	
Laccifer syn	lacca (Kerr)	Kerriidae	Hem Hom	Indian lac insect	Or	Thailand (DeFoliart 2002)	see Kerria lacca (Kerr)	
Drosicha sp.		Monophlebidae	Hem Hom	giant mealybug	Or	Laos (Nonaka, K. et al 2008)	Margarodidae fam. name is probably not valid	
Apis	cerana F.	Apidae	Hym	Indian honey bee	Or	Thailand Philippines (DeFoliart 2002; Adalla et al 2010) as Apis indica F. Indonesia (Meer, v.d. Mohr 1965) India (Singh et al 2007, Chakravorty et al 2011, 2013) Malaysia Sabah (Chung et al 2002)		larva pupa honey

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Apis	dorsata F.	Apidae	Hym	giant honey bee	Or	Thailand Philippines India Nepal (DeFoliart 2002, Hanboonsong et al 2000, Singh et al 2007, Adalla et al 2010) Indonesia (Meer, v.d. Mohr 1965) Malaysia, Sabah (Chun et al 2002)	syn A. dorsata laboriosa Smith	larva pupa honey
Apis	florae F.	Apidae	Hym	little honey bee	Or	Thailand (DeFoliart 2002, Hanboonsong et al 2000, Hanboonsong 2010) Laos (Yhoung-Aree et al 2005)		larva pupa
Apis	mellifera L.	Apidae	Hym	honey bee	Or	Thailand Malaysia Vietnam India Nepal Sri Lanka (DeFoliart 2002) as Apis sp.		larva pupa
Bombus sp.		Apidae	Hym		Or	Indonesia (Meer, v.d. Mohr 1965)		
Melipona syn	minuta (Lep.)	Apidae	Hym		Or	Indonesia (DeFoliart 2002)	see Nannotrigona	larva pupa
Melipona syn	vidua (Lep.)	Apidae	Hym	stingless bee	Or	Indonesia (DeFoliart 2002)	see Trigona	larva pupa
Nannotrichona	minuta (Lep.)	Apidae	Hym	stingless bee	Or	Indonesia (DeFoliart 2002)		larva pupa
Nomia sp.		Apidae	Hym		Or	Thailand (DeFoliart 2002)	Halictinae	larva pupa honey
Trigona	biroi Friese	Apidae	Hym	stingless bee	Or	Philippines (Adalla et al 2010)		larva pupa
Trigona	vidua (Lep.)	Apidae	Hym	stingless bee	Or	Indonesia (DeFoliart 2002)	syn Melipona vidua (Lep.)	larva pupa
Trigona sp.		Apidae	Hym	stingless bee	Or	Indonesia (Meer, v.d. Mohr 1965)		
Xylocopa	aestuans (L.)	Apidae	Hym	carpenter bee	Or	Thailand (DeFoliart 2002), Indonesia (Meer, v.d. Mohr 1965, Lukiwati 2010), Malaysia, Sabah (Chung et al 2002)	syn X. confusa Pérez	adult larva pupa
Xylocopa	confusa Perez syn	Apidae	Hym	carpenter bee	Or	Thailand (DeFoliart 2002)	see X. aestuans (L.)	adult
Xylocopa	latipes (Drury)	Apidae	Hym	carpenter bee	Or	Thailand (DeFoliart 2002) India (Chakravorty et al 2011) Malaysia, Sabah (Chung et al 2002, as <i>Platynopoda</i>)		larav pupa adult
Xylocopa sp.		Apidae	Hym	carpenter bee	Or	Sri Lanka (DeFoliart 2002) Malaysia, Sabah (Chung et al 2002) Indonesia, Kalimantan (Chung 2003) India (Chakravorty et al 2013)		larva adult pollen
Camponotus	gigas (Latr.)	Formicidae	Hym	giant forest ant	Or	Malaysia (Chung 2003)		adult
Camponotus sp.		Formicidae	Hym	carpenter ant	Or	Philippines (Adalla et al 2010), Indonesia (Meer, v.d. Mohr 1965)		pupa
Carebara	castanea Smith	Formicidae	Hym		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Crematogaster	vandermeermohri Menozzi	Formicidae	Hym		Or	Indonesia (Meer, v.d. Mohr 1965)		
Crematogaster sp.		Formicidae	Hym	acrobat ant	Or	Thailand (DeFoliart 2002) Indonesia, Kalimantan (Chung 2003)		larva pupa
Oecophylla	smaragdina (F.)	Formicidae	Hym	green tree ant, red ant	Or	Thailand Myanmar India (DeFoliart 2002, Chakravorty et al 2011, 2013), Thailand (Hanboonsong et al 2000, Hanboonsong 2010), Laos (Yhoung-Aree et al 2005) Malaysia, Sabah (Chung et al 2002)		all stages
Eumenes	petiolata F.	Vespidae	Hym	potter wasp	Or	Thailand (DeFoliart 2002)	Eumeninae	larva pupa
Eumenes sp.		Vespidae	Hym		Or	India (Singh et al 2007, Chakravorty et al 2013)		larva
Polistes	stigma (F.)	Vespidae	Hym	hornet	Or	Laos (Yhoung-Aree et al 2005)		
Polistes sp.		Vespidae	Hym		Or	India (Singh et al 2007)		larva
Provespa	anomala (Saussure)	Vespidae	Hym	nihgt wasp	Or	Indonesia, Kalimantan (Chung 2003)		brood
Ropalidia sp.		Vespidae	Hym		Or	Malaysia, Sabah (Chung et al 2002) Malaysia (Chung 2010)		brood

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Vespa	affinis (L.)	Vespidae	Hym		Or	Malaysia (Chung et al 2002)		larva pupa
Vespa	affinis indosinensis Pérez	Vespidae	Hym		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Vespa	multimaculata Perkins	Vespidae	Hym		Or	Indonesia (Meer, v.d. Mohr 1965)	syn Vespa malayana Beq.	
Vespa	orientalis L.	Vespidae	Hym		Or	India (Singh et al 2007, Chakravorty et al 2011, 2013)		larva adult
Vespa	tropica (L.)	Vespidae	Hym	greater banded hornet	Or	Thailand (DeFoliart 2002) as Vespa cincta, Indonesia (Meer, v.d. Mohr 1965) Malaysia, Sabah (Chung et al 2002)		larva pupa adult
Vespa	velutina auraria Smith	Vespidae	Hym	Asian predatory wasp	Or	Myanmar (DeFoliart 2002)		larva pupa
Vespa sp.		Vespidae	Hym		Or	Thailand (DeFoliart 2002) Laos (Yhoung-Aree et al 2005, Hanboonsong & Durst 2014))		larva
Vespa syn	luctuosa Sm. var. malayana Bequard	Vespidae	Hym		Or	Indonesia (Meer, v.d. Mohr 1965)	see V. multimaculata	
Vespula	vulgaris (L.)	Vespidae	Hym		Or	India (Singh et al 2007)		larva
Kalotermes	flavicollis (F.)	Kalotermitidae	Isopt	dry wood termite	Or	Thailand (DeFoliart 2002)		winged adult
Reticulitermes	flavipes (Kollar) check	Rhinotermitidae	Isopt	subterranean termite	Or	Thailand (DeFoliart 2002)	not an Oriental species	winged adult
Macrotermes	gilvus (Hagen)	Termitidae	Isopt		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Malaysia, Sabah (Chung et al 2002)		winged adult
Macrotermes sp.		Termitidae	Isopt		Or	Indonesia (DeFoliart 2002) India (Singh et al 2007) Laos (Hanboonsong & Durst 2014)		winged adult
Microcerotermes	dubius (Haviland) syn	Termitidae	Isopt		Or	Malaysia, Sabah (Chung et al 2002)	see M. duplex (Desneux)	winged adult
Microcerotermes	duplex (Desneux)	Termitidae	Isopt		Or	Malaysia, Sabah (Chung et al 2002)	syn M. dubius (Haviland)	winged adult
Microcerotermes	serratus (Haviland)	Termitidae	Isopt		Or	Malaysia, Sabah (Chung et al 2002)	syn M. serrula (Desneux)	
Microcerotermes	serrula (Desneux) syn	Termitidae	Isopt		Or	Malaysia, Sabah (Chung et al 2002)	see M. serratus (Haviland)ubius (Haviland)	winged adult
Odontotermes	feae (Wasmann)	Termitidae	Isopt		Or	India (DeFoliart 2002)		winged adult
Odontotermes	formosanus Shiraki	Termitidae	Isopt		Or	India (Wilsanand 2005)		queen
Odontotermes sp.		Termitidae	Isopt		Or	Indonesia (Meer, v.d. Mohr 1965) India (Chakravorty et al 2013) Laos (Hanboonsong & Durst 2014)		
Termes check (= Cubitermes)	atrox (Smeatman)	Termitidae	Isopt		Or	Indonesia (DeFoliart 2002)	not an Oriental species	winged adult
Termes check	fatalis L.	Termitidae	Isopt		Or	Indonesia (DeFoliart 2002)	not an Oriental species	adults
Termes check	mordax L./mordax Smeatman	Termitidae	Isopt		Or	Indonesia (DeFoliart 2002)	not an Oriental species	adults
Termes check	sumatranum	Termitidae	Isopt		Or	Indonesia (DeFoliart 2002)		
Termes gen. check		Termitidae	Isopt		Or	India (DeFoliart 2002, Chakravorty et al 2013)		
Termes syn	destructor	Termitidae	Isopt		Or	Indonesia (DeFoliart 2002)	see Termes fatalis L.	adults
Diacrisia	obliqua (Walker)	Arctiidae	Lep		Or	India (DeFoliart 2002)		

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Bombyx	mori (L.)	Bombycidae	Lep	silk worm	Or	Thailand Myanmar Vietnam India (DeFoliart 2002, Hanboonsong et al 2000, Hanboonsong 2010) Laos (Yhoung-		pupa
Zeuzera sp. (?)		Cossidae	Lep		Or	Aree 2005) Malaysia, Sabah (Chung et al 2002)		larva
Brihaspa	atrostigmella Moore	Crambidae	Lep		Or	Vietnam (DeFoliart 2002)	+	larva pupa
ынаѕра	attostigitiella Moore	Crambidae	Сер		Oi	Vietnam (Derollan 2002)		iaiva pupa
Omphisa	fuscidentalis Hampson	Crambidae	Lep	bamboo borer bamboo worm	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Laos (Hanboonsong & Durst 2014)		
Ancistroides	nigrita (Latr.)	Hesperiidae	Lep	chocolate demon	Or	Malaysia (Chung 2010) Malaysia, Sabah (Chung et al 2002)		larva
Erionata	thrax (L.)	Hesperiidae	Lep	banana skipper	Or	Malaysia (Chung 2010) Malaysia, Sabah (Chung et al 2002) Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Indonesia (Meer, v.d. Mohr 1965) Laos (Yhoung-Aree et al 2005)		larva pupa
Hyblaea	puera (Cramer)	Hyblaeidae	Lep	teak defoliator	Or	Indonesia (De Foliart 2002, Lukiwati 2010)	earlier in Noctuidae	larva pupa
Malacosoma sp.		Lasiocampidae	Lep		Or	India (DeFoliart 2002)		
.iphyra	brassolis Westw.	Lycaenidae	Lep		Or	Thailand (Eastwood 2010)	in red ant nests	larva
Catopsilia sp.	(prob. pomona L.)	Pieridae	Lep		Or	Indonesia (Meer, v.d. Mohr 1965)		
Eurema	(prob. hecabe L.)	Pieridae	Lep		Or	Indonesia (Meer, v.d. Mohr 1965)	syn Terias	
Antheraea	assama Westw. syn	Saturniidae	Lep	muga silk-moth	Or	India (DeFoliart 2002)	see A. assamensis	pupa
Antheraea	assamensis Helfer	Saturniidae	Lep	muga silk-moth	Or	India (Chakravorty et al 2013)	syn A. assamane	larva pupa
Antheraea	paphia (L.)	Saturniidae	Lep	Indian tussah silkworm	Or	India (DeFoliart 2002)		pupa
Antheraea	roylei Moore	Saturniidae	Lep		Or	India (DeFoliart 2002)		pupa
Cricula	trifenestrata (helfer)	Saturniidae	Lep		Or	Indonesia (Roepke 1951)		pupa
Samia	cynthia (Drury)	Saturniidae	Lep	Cynthia moth	Or	India (DeFoliart 2002)		
Samia	ricini (Boisd.)	Saturniidae	Lep	eri silk-moth	Or	India (DeFoliart 2002, Chakravorty et al 2013)	Samia cynthia ricini ?	pupa
Acherontia	lachesis F.	Sphingidae	Lep		Or	Indonesia (Meer, v.d. Mohr 1965)		
Acherontia	styx Westw.	Sphingidae	Lep		Or	Indonesia (Meer, v.d. Mohr 1965)		
Agrius	convolvuli (L.)	Sphingidae	Lep		Or	Indonesia (Meer, v.d. Mohr 1965)	syn Herse convulvuli (L.)	larva
lippotion	celerio (L.)	Sphingidae	Lep		Or	Malaysia, Sabah (Chung et al 2002)	` '	larva
Aeschna sp.		Aeschnidae	Odonata		Or	India (DeFoliart 2002), Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		nymph
eschnidae gen.		Aeschnidae	Odonata		Or	Thailand (DeFoliart 2002)		nymph
Anax	guttatus (Burm.)	Aeschnidae	Odonata	hairy emperor	Or	Thailand (DeFoliart 2002), Laos (Cesard 2006), Indonesia (Meer, v.d. Mohr 1965)		adult
Anax sp.		Aeschnidae	Odonata		Or	Indonesia (DeFoliart 2002)		nymph adult
Ceriagrion sp.		Coenagrionidae	Odonata	damselfly	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010), Laos (Yhoung-Aree et al 2005)		
Enallagma sp.		Coenagrionidae	Odonata		Or	India (Chakravorty et al 2011)		larva adult
pophthalmia	vittigera (Rambur)	Corduliidae	Odonata		Or	Thailand (DeFoliart 2002)		nymph
pophthalmia	vittigera bellicose Lieftinck	Corduliidae	Odonata		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
ctinogomphus	rapax (Rambur)	Gomphidae	Odonata		Or	India (Singh et al 2007, Chakravorty et al 2011)		larva adult
Stylurus sp. (?)		Gomphidae	Odonata		Or	India (Chakravorty et al 2011)		nymph
Gomphidae (gen)		Gomphidae	Odonata		Or	India (Chakravorty et al 2013)		larvae
Acisoma	panorpoides Rambur	Libellulidae	Odonata		Or	India (DeFoliart 2002)		nymph

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Brachythemis	contaminata (F.)	Libellulidae	Odonata		Or	India (Singh et al 2007, Chakravorty et al 2011)		larva adult	
Cratilla	lineata assidua Lieftinck	Libellulidae	Odonata		Or	Indonesia (Cesard 2006)		adult	
Crocothemis	servilia (Drury)	Libellulidae	Odonata		Or	Indonesia (Cesard 2006) India (Shantilaba et al 2014)		adult nymph	
Crocothemis sp.		Libellulidae	Odonata	river skimmers	Or	Indonesia (DeFoliart 2002) Laos (Xhoung-Aree et al 2005)		nymph adult	
Diplacodes	trivialis (Rambur)	Libellulidae	Odonata		Or	India (Singh et al 2007)		nymph adult	
Diplacodes sp.		Libellulidae	Odonata		Or	India (Chakravorty et al 2011)		larva	
Libellula	pulchella Drury check	Libellulidae	Odonata		Or	Thailand (DeFoliart 2002)	L. pulchella is a Nearctic sp.	nymph	
Libellulidae gen.		Libellulidae	Odonata	skimmers	Or	Thailand (DeFoliart 2002)		nymph	
Neurothemis	ramburii (Bauer)	Libellulidae	Odonata		Or	Indonesia (Cesard 2006)			
Neurothemis sp.		Libellulidae	Odonata		Or	Indonesia (DeFoliart 2002)		nymph adult	
Orthetrum	glaucum (Brauer)	Libellulidae	Odonata		Or	Indonesia (Cesard 2006)		adult	
Orthetrum	sabina (Drury)	Libellulidae	Odonata		Or	Indonesia (Cesard 2006)		adult	
Orthetrum sp.		Libellulidae	Odonata		Or	Malaysia, Sabah (Chung et al 2002)			
Pachydiplax sp. (?)		Libellulidae	Odonata		Or	India (Chakravorty et al 2011)		larva adult	
Pantala	flavscens (L.)	Libellulidae	Odonata		Or	Indonesia (Cesard 2006, Lukiwati 2010)		adult	
Potamarcha	obscura (Ramb.)	Libellulidae	Odonata		Or	Indonesia (Cesard 2006)		adult	
Rhyothemis sp.	,	Libellulidae	Odonata		Or	Thailand (DeFoliart 2002, Hanboonsong et al 2000, Hanboonsong 2010)		nymph	
Sympetrum sp.		Libellulidae	Odonata		Or	India (Chakravorty et al 2011)		larva adult	
Tramea	transmarina euryala Selys	Libellulidae	Odonata		Or	Indonesia (Meer, v.d. Mohr 1965)	or T. limbata (Desj.)		
Trithemis	aurora (Burm.)	Libellulidae	Odonata		Or	Indonesia (Cesard 2006)		adult	
Urothemis sp. (?)		Libellulidae	Odonata		Or	India (Chakravorty et al 2011)		larva adult	
Macroma sp.		Macromiidae	Odonata	river skimmers	Or	Thailand (DeFoliart 2002)		nymph	
Acrida	cinerea (Thunberg)	Acrididae	Orth		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		,	
Acrida	exaltata (Walker)	Acrididae	Orth		Or	India (Singh, O.T. & Chakravorty, J. 2008)		adult	
Acrida	gigantea (Herbst)	Acrididae	Orth		Or	India (DeFoliart 2002)			
Acrida	willemsei Dirsch	Acrididae	Orth		Or	Laos (Yhoung-Aree et al 2005)			
Acrida sp.		Acrididae	Orth		Or	Thailand (Hanboonsong 2010) Malaysia, Sabah (Chung et al 2002)			
Aiolopus	thalassinus tamulus (F.)	Acrididae	Orth		Or	Thailand (DeFoliart 2002)		adult	
Aiolopus sp.		Acrididae	Orth		Or	Malaysia, Sabah (Chung et al 2002)			
Catantops	annexus Bolivar	Acrididae	Orth		Or	India (Singh, O.T. & Chakravorty, J. 2008)			
Catantops syn	infuscatus (Haan)	Acrididae	Orth		Or	Thailand (DeFoliart 2002)	see Stenocatantops		
Ceracris	nigricornis nigricornis	Acrididae	Orth		Or	India (Singh, O.T. & Chakravorty, J. 2008)		adult	
Chondacris	rosea (DeGeer)	Acrididae	Orth		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Laos		adult	
Chortippus sp.		Acrididae	Orth		Or	Thailand (Hanboonsong 2010)			
Cyrtacanthacris	tatarica (L.)	Acrididae	Orth	black spotted	Or	Thailand Indonesia (DeFoliart 2002, Hanboonsong et al 2000,	syn Acridium	adult	
Diabolocantops	innotabilis (Walker)	Acrididae	Orth	clown grasshopper	Or	India (Chakravorty et al 2011)		adult	
Ducetia	japonica (Thunb.)	Acrididae	Orth		Or	Thailand (Hanboonsong 2010) Laos (Yhoung-Aree et al 2005)		 _	
Gastrimargus	marmoratus (Thunbeg)	Acrididae	Orth		Or	Indonesia (Meer, v.d. Mohr 1965)		1	
Hieroglyphodes	assamensis Uvarov	Acrididae	Orth		Or	India (Singh, O.T. & Chakravorty, J. 2008)		adult	
Hieroglyphus	concolor (Walker) oryzivorus Carl	Acrididae Acrididae	Orth Orth	 	Or Or	India (Singh, O.T. & Chakravorty, J. 2008) India (Singh, O.T. & Chakravorty, J. 2008)	+	adult adult	

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Heiroglyphus sp.		Acrididae	Orth		Or	India (Chakravorty et al 2011)		adult
Leptysma sp. check		Acrididae	Orth		Or	India (Chakravorty et al 2013)	not Asian, Laptysma	
Locusta	migratoria (L.)	Acrididae	Orth	migratory locust	Or	Thailand (Hanboonsong et al 2000), Philippines Thailand		adult
Locusta sp.		Acrididae	Orth		Or	India (Singh et al 2007)		nymph
Mecopoda	elongata (L.)	Acrididae	Orth		Or	Thailand (Hanboonsong 2010) Malaysia, Sabah (Chung et al		
Mecostethus sp.		Acrididae	Orth		Or	Thailand (Hanboonsong 2010)	syn Parapleurus	
Oxya	chinensis (Thunbberg)	Acrididae	Orth		Or	Indonesia (Meer, v.d. Mohr 1965)		
Oxya	japonica (Thunb.)	Acrididae	Orth		Or	Thailand (DeFoliart 2002) Malaysia, Sabah (Chung et al 2002)		adult
Охуа	velox (F.)	Acrididae	Orth		Or	Vietnam (DeFoliart 2002)		adult
Oxya sp.		Acrididae	Orth		Or	India (Singh, O.T. & Chakravorty, J.), Thailand (Hanboonsong		
Parapleuris sp. s yn		Acrididae	Orth		Or	Thailand (Hanboonsong 2010)	see Mecostethus	
Patanga	avis Rehn & Rehn	Acrididae	Orth		Or	Thailand (Hanboonsong 2010)		
Patanga	japonica (Bolivar)	Acrididae	Orth		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Patanga	succincta (Johannson)	Acrididae	Orth	Bombay locust	Or	Thailand Philippines (DeFoliart 2002, Hanboonsong 2010), Indonesia (Meer, v.d. Mohr 1965, Lukiwati 2010) Laos (Yhoung- Aree et al 2005)	Acridium rubescens in DeFoliart	adult
Phlaeoba	antennata B. v. Wattenwyl	Acrididae	Orth		Or	Indonesia (Meer, v.d. Mohr 1965) India (Singh, O.T. & Chakravorty, J. 2008)		adult
Schistocerca	gregaria (Forskal)	Acrididae	Orth	desert locust	Or	India (DeFoliart 2002)		
Schistocerca sp.	3 - 3 - 4 - 4 - 4 - 4	Acrididae	Orth		Or	India (Singh et al 2007, Chakravorty et al 2011)		nymph adult
Shirakiacris	shirakii (Bolivar)	Acrididae	Orth		Or	Thailand (Hanboonsong 2010)		
Stenocatantops	splendens (Thunberg)	Acrididae	Orth		Or	Indonesia (Meer, v.d. Mohr 1965)	syn Acridium infuscata Haan Catantops infuscatus Haan	
Trilophidia	annulata (Thunberg)	Acrididae	Orth		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		
Valanga	nigricornis (Burmeister)	Acrididae	Orth		Or	Indonesia (Meer, v.d. Mohr 1965, Lukiwati 2010) Malaysia, Sabah (Chung et al 2002)		
Ratanga (misspelling)	avis Rehn & Rehn	Catantopidae	Orth		Or	Thailand (Hanboonsong 2010)	see Patanga	
Acheta syn	confirmata Walker	Gryllidae	Orth		Or	Laos (Yhoung-Aree et al 2005)	see Modicogryllus confirmatus (Walker)	
Acheta	domesticus (L.)	Gryllidae	Orth		Or	Thailand (Hanboonsong et al 2013, Yen 2015) Laos		
						(Hanboonsong & Durst 2014)		
Acheta syn	testacea Walker	Gryllidae	Orth		Or	Laos (Yhoung-Aree et al 2005)	see T. mitratus	
Brachytrupes syn	portentosus Licht	Gryllidae	Orth		Or	Thailand (Hanboonsong 2010) Laos (Hanboonsong & Durst 2014)	see Tarbinskiellus	
Grylloderes	melanocephalus (Serv.)	Gryllidae	Orth		Or	India (DeFoliart 2002)		
Gryllus	bimaculatus De Geer	Gryllidae	Orth	two spotted cricket	Or	Thailand India (DeFoliart 2002, Hanboonsong et al 2000, Hanboonsong 2010) Laos (Yhoung-Aree et al 2005)	not recorded in Thailand?	adult
Gryllus sp.		Gryllidae	Orth		Or	Thailand (Hanboonsong 2010)		
Gryllus syn check	testaceus Walk.	Gryllidae	Orth		Or	Thailand (DeFoliart 2002)	not recorded in Thailand? See Teleogryllus mitratus (Burm.)	
Gymnogryllus	leucostictus (Burm.)	Gryllidae	Orth		Or	Indonesia (Meer, v.d. Mohr 1965)	syn G. elegans (Guér.)	
Gymnogryllus sp.		Gryllidae	Orth		Or	Thailand (Hanboonsong 2010)	2 ssp.	
Gymnogryllus syn	elegans Guér.	Gryllidae	Orth		Or	Indonesia (Meer, v.d. Mohr 1965)	see G. leucostictus (Burm.)	
Homoeoxipha sp.		Gryllidae				Thailand (Hanboonsong 2010)	(Duitti.)	

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Modicogryllus	confirmatus (Walker)	Gryllidae	Orth		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Laos (Yhoung-Aree et al 2005)	syn A. confirmata		
Nisitrus	vittatus (Haan)	Gryllidae	Orth		Or	Indonesia (Meer, v.d. Mohr 1965)		1	
Pteronemobius sp.	Vittatas (Flacili)	Gryllidae	Orth		Or	Thailand (Hanboonsong 2010)		1	
Tarbinskiellus	orientalis (Burmeister)	Gryllidae	Orth		Or	India (Chakravorty et al 2011)		adult	
Tarbinskiellus	portentosus (Lichtenstein)	Gryllidae	Orth		Or	Thailand (Hanboonson et al 2000) Thailand Myanmar Indonesia	svn Brachvtrupes.	adult	
	,	,			-	Vietnam India (DeFoliart 2002, Lukiwati 2010) India (Meyer-	B. achatinus (Stoll)		
						Rochow 2004) Laos (Yhoung-Aree et al 2005, Hanboonsong &	,		
						Durst 2014)			
Tarbinskiellus sp.		Gryllidae	Orth		Or	India (Singh et al 2007)		adult	
Teleogryllus	mitratus (Burm.)	Gryllidae	Orth		Or	Thailand (Hanboonsong et al 2000, DeFoliart 2002,	syn Gryllus		
						Hanboonsong 2010) Indonesia (Meer, v.d. Mohr 1965) Laos	testaceus Walker,		
						(Yhoung-Aree et al 2005)	Teleogryllus		
							testaceus (Walker)		
Teleogryllus	occipitalis (Serville)	Gryllidae	Orth		Or	Thailand (Hanboonsong et al 2013)			
Teleogryllus sp.		Gryllidae	Orth		Or	Thailand (Hanboonsong 2010)			
Teleogryllus syn	testaceus (Walk.)	Gryllidae	Orth		Or	Thailand (Hanboonsong 2010)	see T. mitratus		
Velarifictorus sp.		Gryllidae	Orth		Or	Thailand (Hanboonsong 2010)			
Gryllotalpa	africana Beauv.	Gryllotalpidae	Orth	African mole cricket	Or	Thailand (Hanboonsong et al 2000) Thailand Philippines		nymph	
						Vietnam India (DeFoliart 2002), Indonesia (Meer, v.d. Mohr		adult	
						1965) Laos (Yhoung-Aree et al 2005, Hanboonsong & Durst 2014)			
Gryllotalpa	hirsuta Burmeister	Gryllotalpidae	Orth		Or	Malaysia, Sabah (Chung et al 2002)	syn Gryllotalpa		
,		- · · · · · · · · · · · · · · · · · · ·					longipennis (de		
							Haan)		
Gryllotalpa	longipennis (de Haan) syn	Gryllotalpidae	Orth		Or	Malaysia, Sabah (Chung et al 2002)	see G. hirsuta Burmeister		
Gryllotalpa sp.		Gryllotalpidae	Orth	mole criquet	Or	Indonesia (DeFoliart 2002) Philippines (Adalla et al 2010) India	G. gryllotalpa is not		
ory moral part op.		Ory notal prado		more enquet	0.	(Singh et al 2007, Chakravorty et al 2011)	Indian (Sing et al 2007)		
Gryllotalpa syn	africana microphtalma Chopard	Gryllotalpidae	Orth		Or	Thailand (Hanboonsong 2010)	see G. africana Beauvois		
Atractomorpha	psittacina (de Haan)	Pyrgomorphidae	Orth	spotted grasshopper	Or	Malaysia, Sabah (Chung et al 2002)	20001010	1	
Atractomorpha sp.	pontaonia (ao i iaan)	Pyrgomorphidae	Orth	opolica gracorioppor	Or	Thailand (Hanboonsong 2010)			
Diestrammena sp.		Rhaphidophoridae	Orth		Or	India (Singh et al 2007)		adult	
Schizodactylus	monstrosus (Drury)	Schizodactylidae	Orth	sand cricket	Or	India (Singh et al 2007, Chakravorty et al 2011)		adult	
Schizodactylus	tuberculatus Ander	Schizodactylidae	Orth		Or	India (Singh, O, T. & Chakravorty, J. 2008)		adult	
Euparatettix sp.		Tetrigidae	Orth		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)		adult	
Arachnacris	tenuipes Giebel	Tettigoniidae	Orth		Or	Malaysia, Sabah (Chung et al 2002)			
Arachnacris sp. ?		Tettigoniidae	Orth	katydid	Or	India (Chakravorty et al 2011, 2013)	syn Macrolyristes. genus not known from India		
Chloracris	brullei Pictet & Saussure ?	Tettigoniidae	Orth	katydid	Or	India (Chakravorty et al 2011)	species not known from India. C. prasina?	adult	
Conocephalus (Anisoptera)	maculates (LeGuillou)	Tettigoniidae	Orth		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)	praoma :		
Conocephalus sp.		Tettigoniidae	Orth	katydid	Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010) India		adult	
				,	1	(Chakravorty et al 2011)			
Euconocephalus	incertus (Walker)	Tettigoniidae	Orth		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010)			
Euconocephalus sp.	, , , , , , , , , , , , , , , , , , ,	Tettigoniidae	Orth		Or	Vietnam (DeFoliart 2002), Laos (Yhoung-Aree et al 2005,		adult	
· ·	1	Ů,				Hanboonsong & Durst 2014)			
Hexacentrus	unicolor Serville	Tettigoniidae	Orth		Or	Malaysia, Sabah (Chung et al 2002)			

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Holochlora	albida Brunner von Wattenwyl	Tettigoniidae	Orth		Or	India (DeFoliart 2002)			
Holochlora	indica Kirby	Tettigoniidae	Orth		Or	India (DeFoliart 2002)			
Macrolyristes syn		Tettigoniidae	Orth		Or	India (Chakravorty et al 2013)	see Arachnacris		
Mecapoda	elongata (L.)	Tettigoniidae	Orth		Or	Thailand Laos (Nonaka et al 2008, Hanboonsong & Durst		adult	
	3()					2014); India (DeFoliart 2002), Indonesia (Meer, v.d. Mohr 1965)			
Onomarchus sp.		Tettigoniidae	Orth		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Malaysia, Sabah (Chung et al 2002)			
Pseudophyllus	titan White	Tettigoniidae	Orth		Or	Thailand (Hanboonsong et al 2000, Hanboonsong 2010) Laos (Yhoung-Aree et al 2005)			
Scudderia sp. check		Tettigoniidae	Orth		Or	Thailand (DeFoliart 2002)	see Mecopoda, Scudderia is Nearctic	adult	
Tettigonia sp.		Tettigoniidae	Orth		Or	India (Singh et al 2007)		nymph adult	
Haaniella	echinata (Redtenbacher)	Heteropterygidae	Phasmida	stick insect	Or	Malaysia, Sabah (Chung et al 2002)			· · · · · · ·
Haaniella	grayi (Westw.)	Heteropterygidae	Phasmida		Or	Malaysia (DeFoliart 2002, Chung 2003)		egg	
Eurycnema	versirubra (Serville)	Phasmatidae	Phasmida		Or	Malaysia (DeFoliart 2002)	syn E. versifasciata (Serville)	excreta	
Platycrana	viridana (Oliv.)	Phasmatidae	Phasmida		Or	Malaysia (DeFoliart 2002)		adult	1
Pediculus	humanus L.	Pediculidae	Phthiraptera		Or	Indonesia (Roepke 1951)		adult	1
Nemoura sp.		Nemouridae	Plecoptera		Or	India (Singh et al 2007)		nymph	
Pteronarcys	dorsata (Say) check	Pteronarcyidae	Plecoptera		Or	India (Singh et al 2007)	P. dorsata is Nearctic	nymph	
Chalcophora	yunnana Fairm.	Buprestidae	Col		Pal	China (Chen et al 1999)			
Coraebus	sauteri Kerremans	Buprestidae	Col		Pal	China (Chen et al 1999)			
Coraebus	sidae Kerremans	Buprestidae	Col		Pal	China (Chen et al 1999)			1
Sphenoptera	kozlovi Jak.	Buprestidae	Col		Pal	China (Chen et al 1999)			
Anoplophora	chinensis (Forster)	Cerambycidae	Col		Pal	China (DeFoliart 2002)	syn Melanauster chinensis Forster	larva	
Anoplophora	glabripennis (Motsch.)	Cerambycidae	Col	Asian longhorn beetle	Pal	China (Chen et al 1999)	syn A. nobilis (Ganglbauer)		
Anoplophora syn	nobilis (Ganglb.)	Cerambycidae	Col		Pal	China (Chen et al 1999)	see A. glabripennis		
Apriona	germari (Hope)	Cerambycidae	Col	mulberry longhorn beetle	Pal	China (Chen et al 1999)			
Apriona	rugicollis Chevrolat	Cerambycidae	Col		Pal	Japan (Schimitschek 1968)		larva	
Aromia	bungii (Faldermann)	Cerambycidae	Col		Pal	China (Chen et al 1999)			1
Batocera	lineolata Chevrolat	Cerambicidae	Col		Pal	Japan (Schimitschek 1968)		larva	
Cerambycidae gen.		Cerambycidae	Col		Pal	China (DeFoliart 2002)		larva pupa	
Dorysthenes	forficatus Fabr.	Cerambicidae	Col		Pal	North Africa (Ghesquière, 1947)			
Prionus	insularis Motsch.	Cerambycidae	Col		Pal	Japan (Schimitschek 1968)		larva	
Psacothea	hilaris (Pascoe)	Cerambycidae	Col		Pal	China (DeFoliart 2002)		larva	
Spenoptera	kozlovi Jakovleff	Cerambycidae	Col		Pal	China (Chen et al 2009)		larva	
Stromatium	longicorne (Newman)	Cerambycidae	Col		Pal	China (Chen et al 1999, 2009)		larva	
Sagra	femorata (Drury)	Chrysomelidae	Col		Pal	China (Chen et al 1999)			
Larinus	mellificus Jekel	Curculionidae	Col		Pal	Iran Syria (DeFoliart 2002))	1	pupa	
Larinus	onopordi (F.)	Curculionidae	Col		Pal	Iran Irag (DeFoliart 2002)		pupa	
Larinus	rudicollis Petri	Curculionidae	Col		Pal	Israel (DeFoliart 2002)	†	pupa	
Larinus	syriacus (Gyll.)	Curculionidae	Col		Pal	Iran Iraq Syria (DeFoliart 2002)	†	pupa	

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Cyrtotrachelus	buqueti Guérin	Curculionidae Dryophthorinae	Col	giant bamboo weevil	Pal	China (Chen et al 2009)		larva	
Cyrtotrachelus	longimanus (F.)	Curculionidae Dryophthorinae	Col	bamboo weevil	Pal	China (DeFoliart 2002)		larva	
Macrochirus	longipes Lacordaire	Curculionidae Dryophthorinae	Col		Pal	China (Chen et al 1999)			
Otidognathus	davidis Fairm.	Curculionidae Dryophthorinae	Col		Pal	China (Chen et al 1999)			
Rhynchophorus	ferrugineus (Oliv.)	Curculionidae Dryophthorinae	Col	red palm weevil Asiar	Pal	China (DeFoliart 2002)			
Sphaerotrypes	yunnanensis Tsai & Yin	Curculionidae Scolytinae	Col	İ	Pal	China (Chen et al 1999)			
Tomicus	piniperda (L.)	Curculionidae Scolytinae	Col	pine shoot beetle	Pal	China (Chen et al 2009)			
Xyleborus	emarginatus (Eichhoff)	Curculionidae Scolytinae	Col		Pal	China (Chen et al 1999)			
Acilius sp.		Dytiscidae	Col	predaceous diving beetles	Pal	China (Ramos et al 2009)			
Agabus	fulvipennis Régimbart	Dytiscidae	Col		Pal	China (Ramos et al 2009)	syn Gaurodytes fulvipennis (Rég.)		
Cybister	bengalensis Aubé	Dytiscidae	Col		Pal	China (DeFoliart 2002, Ramos et al 2009)		adult	
Cybister	brevis Aubé	Dytiscidae	Col		Pal	Japan (Schimitschek 1968)		adult	
Cybister	querini Aubé	Dytiscidae	Col		Pal	China (DeFoliart 2002), Japan (Ramos et al 2009)		adult	
Cybister	japonicus Sharp	Dytiscidae	Col		Pal	China Japan (Schimitschek 1968, DeFoliart 2002, Chen 1999, Jäch 2003, Ramos et al 2009)		adult	
Cybister	lewisianus Sharp	Dytiscidae	Col		Pal	China (Ramos et al 2009)			
Cybister	limbatus (Fabr.)	Dytiscidae	Col		Pal	China (DeFoliart 2002, Chen 1999, Ramos et al 2009)		adult	
Cybister	sugillatus Er.	Dytiscidae	Col		Pal	China (DeFoliart 2002) Japan (Ramos et al 2009)		adult	
Cybister	tripunctatus (Oliv.)	Dytiscidae	Col		Pal	China (DeFoliart 2002, Chen et al 1999, Jäch 2003, Japan (Schimitschek 1968, Ramos et al 2009)		adult	
Dytiscidae gen.		Dytiscidae	Col		Pal	China Japan Taiwan (DeFoliart)			
Dytiscus	habilis (Say)	Dytiscidae	Col		Pal	China Japan (Ramos et al 2009)			
Dytiscus	marginalis L.	Dytiscidae	Col		Pal	China (DeFoliart 2002, Ramos et al 2009) Japan (Ramos et al 2009)		adult	
Dytiscus	validus Régimbart	Dytiscidae	Col		Pal	Japan (Ramos et al 2009)			
Dytiscus sp.		Dytiscidae	Col		Pal	Japan (DeFoliart 2002)		adult	
Platambus	guttulus (Régimbart)	Dytiscidae	Col		Pal	China (Ramos et al 2009)	syn Platynectus guttula (Rég.)		
Rhantus	pulverosus (Stephens)	Dytiscidae	Col		Pal	Japan (Schimitschek 1968)		adult	
Elateridae gen.		Elateridae	Col		Pal	Japan (DeFoliart 2002)		larva pupa	
Gyrinus	curtus Motsch.	Gyrinidae	Col		Pal	Japan (Schimitschek 1968)		larva adult	
Gyrinus	japonicus Sharp	Gyrinidae	Col		Pal	Japan (Schimitschek 1968)		larva adult	
Dineutes	marginatus Sharp	Gyrinidae	Col		Pal	Japan (Schimitschek 1968)		larva adult	
Hydrophilus	acuminatus Motsch.	Hydrophilidae	Col	water scavenger beetles	Pal	China (DeFoliart 2002, Chen et al 1999, Ramos et al 2009) Japan (Ramos et al 2009)	syn Hydrous pallidipalpis Macleay	adult	
Hydrophilus	bilineatus (MacLeay)	Hydrophilidae	Col		Pal	China (DeFoliart 2002, Ramos et al 2009) Japan (Ramos et al 2009)		adult	

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Hydrophilus	cavisternum (Bedel)	Hydrophilidae	Col		Pal	China (DeFoliart 2002, Ramos et al 2009) Japan (Ramos et al 2009)		adult	
Hydrophilus	hastatus (Herbst)	Hydrophilidae	Col		Pal	China (DeFoliart 2002, Ramos et al 2009), Japan (Ramos et al 2009)			
Hydrophilus sp.		Hydrophilidae	Col		Pal	China (Jäch 2003)			
Hydrophilus syn	pallidipalpes (MacLeay)	Hydrophilidae	Col		Pal	China (DeFoliart 2002)	see H. acuminatus (Motsch.)	adult	
Tropisternus !!	collaris (F.)	Hydrophilidae	Col		Pal	Japan (Ramos et al 2009)	misidentification thie is a Neotropic sp.		
Lucanus	maculifemoratus Motsch.	Lucanidae	Col		Pal	Japan (Schimitschek 1968)		larva adult	
Prosopocoilus	inclinatus (Motsch.)	Lucanidae	Col		Pal	Japan (Schimitschek 1968)	syn Psalidoremus	larva adult	
Psalidoremus syn	inclinatus (Motsch.)	Lucanidae	Col		Pal	Japan (Schimitschek 1968)	see Prosopocoilus	larva adult	
Allomyrina	dichotoma (L.)	Scarabaeidae	Col	Japanese rhinoceros beetle	Pal	Japan (Schimitschek 1968)	syn Xylotrupes dichotomus L.	larva	
Amphimallon	assimile (Herbst)	Scarabaeidae	Col	scarab beetles	Pal	Italy Moldavia Walachia (DeFoliart 2002)		adult	
Amphimallon	pini (Ol.)	Scarabaeidae	Col		Pal	Italy Moldavia Walachia (DeFoliart 2002)		adult	
Anomala	corpulenta Motsch.	Scarabaeidae	Col		Pal	China (Chen et al 1999)			
Catharsius	molossus (L.)	Scarabaeidae	Col		Pal	China (Chen et al 1999, DeFoliart 2002)	syn Scarabaeus molossus L.	larva	
Holotrichia	oblita Faldermann	Scarabaeidae	Col		Pal	China (Chen et al 1999)			
Holotrichia	parallela (Motsch.)	Scarabaeidae	Col		Pal	China (Chen et al 1999)			
Holotrichia	scrobiculata Brenske	Scarabaeidae	Col		Pal	China (Chen et al 1999)			
Polyphylla	laticollis Lewis	Scarabaeidae	Col		Pal	China (Chen et al 1999)			
Scarabaeidae gen.		Scarabaeidae	Col		Pal	China (DeFoliart 2002)		adult	
Scarabaeus	sacer L.	Scarabaeidae	Col		Pal	Egypt (DeFoliart 2002)			
Scarabaeus syn	molossus Linn.	Scarabaeidae	Col		Pal	China (DeFoliart 2002)			
Xylotrupes	dichotomus (L.) syn	Scarabaeidae	Col		Pal	Japan (Schimitschek 1968)	see Allomyrina dichotoma (L.)	larva	
Dicranocephalus	wallichi bowringi Pascoe	Scarabaeidae Cetoniinae	Col		Pal	China (Chen et al 1999)			
Oxycetonia	jucunda (Faldermann)	Scarabaeidae Cetoniinae	Col		Pal	China (Chen et al 1999)			
Protaetia	aerata (Erichs.)	Scarabaeidae Cetoniinae	Col		Pal	China (Chen et al 1999)			
Allomyrina	dichotomus (L.)	Scarabaeidae Dynastinae	Col		Pal	China (Chen et al 1999)			
Oryctes	rhinoceros (L.)	Scarabaeidae Dynastinae	Col		Pal	China (Chen et al 1999, 2009)		larva	
Blaps sp.		Tenebrionidae	Col		Pal	Turkey Tunesia (DeFoliart 2002)		adult	
Pimelia sp.		Tenebrionidae	Col		Pal	Turkey North Africa (DeFoliart 2002)		adult	
Tenebrio	molitor L.	Tenebrionidae	Col		Pal	China (Chen et al 1999)			
Tenebrio sp.		Tenebrionidae	Col		Pal	Turkey North Africa (DeFoliart 2002)		adult	
Blatta	orientalis L.	Blattidae	Dictyoptera Blattodea		Pal	Japan (Schimitschek 1968)		adult	
Blattella	germanica (L.)	Ectobiidae	Dictyoptera Blattodea		Pal	Japan (Schimitschek 1968)		adult	
Periplaneta	americana (L.)	Blattidae	Dictyoptera Blattodea		Pal	China (DeFoliart 2002) Japan (Schimitschek 1968)		adult	

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Periplaneta	australasiae (F.)	Blattidae	Dictyoptera Blattodea		Pal	China (DeFoliart 2002)			
Periplaneta	fuliginosa Serville	Blattidae	Dictyoptera Blattodea		Pal	Japan (Schimitschek 1968)	syn P. picea Shiraki	adult	
Periplaneta	picea Shiraki syn	Blattidae	Dictyoptera Blattodea		Pal	Japan (Schiimitschek 1968)	see P. fuliginosa Serville	adult	
Hierodula	patellifera Serville	Mantidae	Dictyoptera Mantodea		Pal	Japan (Schimitschek 1968)		adult	
Mantis	religiosa (L.)	Mantidae	Dictyoptera Mantodea		Pal	Japan (Schimitschek 1968)		adult	
Statilia	maculata Thunberg	Mantidae	Dictyoptera Mantodea		Pal	Japan (Schimitschek 1968)		adult	
Tenodera Tenodera	aridifolia angustipennis Saussure	Mantidae	Dictyoptera Mantodea		Pal	Japan (Schimitschek 1968)		adult	
Tenodera	aridifolia aridifolia Stoll	Mantidae	Dictyoptera Mantodea		Pal	Japan (Schimitschek 1968)	syn Paratenodera	adult	
Mantidae gen.		Mantidae	Dictyoptera Mantodea		Pal	Japan (DeFoliart 2002)			
Callliphoridae gen.		Calliphoridae	Dipt	blow flies	Pal	China (DeFoliart 2002)		larva	
Chrysomyia	megacephala (F.)	Calliphoridae	Dipt		Pal	China (DeFoliart 2002)		larva	
Musca	domestica L.	Muscidae	Dipt		Pal	China (Chen et al 1999)		1	
Musca	domestica vicina Macq.	Muscidae	Dipt	Oriental housefly	Pal	China (DeFoliart 2002, Chen et al 2009)	see Musca domestica L.	larva	
Sarcophagidae gen.		Sarcophagidae	Dipt	flesh flies	Pal	China (DeFoliart 2002)	domocrica E.	larva	
Tipula	paludosa Meig.	Tipulidae	Dipt		Pal	China (Chen et al 1999)			
Cloeon	dipterum (L.)	Baetidae	Eph		Pal	Japan (Schimitschek 1968)		larva	
Ephemerella	jinghongensis Xu et al	Ephemerellidae	Eph	mayfly	Pal	China (Chen et al. 1999, 2009)		nymph adult	
Ephemeroptera gen.		Ephemeroptera fam.	Eph	mayfly	Pal	China Japan (DeFoliart 2002)		nymph adult	
Belostomatidae gen.		Belostomatidae	Hem Het	giant water bug	Pal	China Japan (DeFoliart 2002)			
Kirkaldyia syn	deyrolei Vuillefroy	Belostomatidae	Hem Het	giant waterbug	Pal	Japan (Schimitschek 1968)	see Lethocerus deyrollei	adult	
Lethocerus	deyrollei (Vuillefroy)	Belostomatidae	Hem Het	giant water bug	Pal	Japan (Schimitschek 1968)	syn Kirkaldyia deyrollei	adult	
_ethocerus	indicus (L. & S.)	Belostomatidae	Hem Het	giant water bug	Pal	China (DeFoliart 2002, Chen et al 1999)		adult	
Sphaerodema	rusticum (F.)	Belostomatidae	Hem Het		Pal	China (Chen et al 1999)			
Mictis	tenebrosa (F.)	Coreidae	Hem Het		Pal	China (Chen et al 1999, 2009)		nuymph adult	
accotrephes	japonensis (Scott)	Nepidae	Hem Het	water scorpion	Pal	Japan (Schimitschek 1968)		adult	
Ranatra	chinensis Mayr	Nepidae	Hem Het	water stick insect	Pal	Japan (Schimitschek 1968)		adult	
Ranatra	unicolor Scott	Nepidae	Hem Het	water stick insect	Pal	Japan (Schimitschek 1968)		adult	
Cyclopelta	parva Distant	Pentatomidae	Hem Het	stink bugs	Pal	China (Chen et al 1999)			
Eurostus	validus Dallas	Pentatomidae	Hem Het		Pal	China (Chen et al 1999)			
Eusthenes	cupreus (Westw.)	Tessaratomidae	Hem Het		Pal	China (Chen et al 1999)			
Eusthenes	saevus Stal	Tessaratomidae	Hem Het		Pal	China (Chen et al 1999, 2009)		nymph adult	
Tessaratoma	papillosa (Drury)	Tessaratomidae	Hem Het	lichi stink bug	Pal	China (DeFoliart 2002, Chen et al 1999, 2009)		nymph adult	
Darthula	hardwickii (Gray)	Aetalionidae	Hem Hom		Pal	China (Chen et al 1999, 2009)	syn Membracidae	nymph adult	

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Aphididae gen.		Aphididae	Hem Hom		Pal	Midle East (DeFoliart 2002)		honeydew	
Goniagnathus	decoratus (Hpt.)	Cicadellidae	Hem Hom		Pal	Sinai Desert (DeFoliart 2002)	syn Euscelis decoratus	honeydew	
Opsius	jucundus (Leth.)	Cicadellidae	Hem Hom		Pal	Sinai Desert (DeFoliart 2002)		honeydew	
Cicada	flammata Dist.	Cicadidae	Hem Hom	cicadas	Pal	China (Chen et al 1999)			
Cryptotympana	atrata (F.)	Cicadidae	Hem Hom		Pal	China (Chen et al 1999, 2009)		nymph adult	
Cryptotympana	facialis (Walker)	Cicadidae	Hem Hom		Pal	Japan (Schimitschek 1968)	syn C. japonensis Kato		
Cryptotympana	japonicus Kato syn	Cicadidae	Hem Hom		Pal	Japan (Schimitschek 1968)	see Cryptotympana facialis (Walker)	adult	
Graptopsaltria	nigrofuscata (Motsch.)	Cicadidae	Hem Hom		Pal	Japan (Schimitschek 1968, DeFoliart 2002)	,	adult	
Meimuna	opalifera (Walker)	Cicadidae	Hem Hom		Pal	Japan (Schimitschek 1968)		adult	
Oncotympana	maculaticollis (Motsch.)	Cicadidae	Hem Hom		Pal	Japan (Schimitschek 1968)		adult	
Platypleura	kaempferi (F.)	Cicadidae	Hem Hom		Pal	China (Chen et al 1999) Japan (Schimitschek 1968)		adult	
Tanna	japonensis (Distant)	Cicadidae	Hem Hom	evening cicada	Pal	Japan (Schimitschek 1968)		adult	
Terpnosia syn	vacua (Olivier)	Cicadidae	Hem Hom		Pal	Japan (Schimitschek 1968)	see Yezoterpnosia	adult	
Yezoterpnosia	vacua (Olivier)	Cicadidae	Hem Hom		Pal	Japan (Schimitschek 1968)	syn Terpnosia	adult	
Cicadidae gen.		Cicadidae	Hem Hom		Pal	China Japan (DeFoliart 2002)		adult	
Ceroplastes	sinensis Del Guercio	Coccidae	Hem Hom	Chinese wax scale	Pal	China (Donkin 1977, Chen et al 1999)	syn Ericerus pela Chavanes		
Ericerus	pela (Chavannes) syn	Coccidae	Hem Hom	Chinese wax scale	Pal	China (Donkin 1977, Chen et al 1999)	see Ceroplastes sinensis Del Guercio		
Dactylopius	coccus Costa	Dactylopiidae	Hem Hom	cochineal insect	Pal	Canary Islands (Aldama-Aguilera et al 2005)		adult, carminic acid	
Lawana	imitata (Melichar)	Flatidae	Hem Hom		Pal	China (Chen et al 1999, 2009)		nymph adult	
Phenacoccus	prunicola Borchs	Pseudococcidae	Hem Hom		Pal	China (Chen et al 1999)			
Trabutina	mannipara (Ehrenberg)	Pseudococcidae	Hem Hom		Pal	Sinai Desert (DeFoliart 2002)		honeydew	
Trabutina	serpentinus Green	Pseudococcidae	Hem Hom		Pal	Iran Sinai Desert (DeFoliart 2002)	syn Najacoccus	honeydew	
Trabutina sp.		Pseudococcidae	Hem Hom		Pal	Iran (DeFoliart 2002)		honeydew	
Cyamophila	astragalicola (Gegechkori)	Psyllidae	Hem Hom		Pal	Iran (Grami 1998)		honeydew	
Chermes sp. check		Psyllidae Adelgidae?	Hem Hom		Pal	Iran (DeFoliart 2002)		† †	
Apidae gen.		Apidae	Hym		Pal	China Japan (DeFoliart 2002)		† †	
Apis	cerana F.	Apidae	Hym		Pal	China (Chen et al 2009) Japan (Schimitschek 1968)		larva pupa honey	
Apis	dorsata F.	Apidae	Hym		Pal	China (Chen et al 2009)		larva pupa	
Apis	florae F.	Apidae	Hym		Pal	China (Chen et al 2009)		larva pupa	
Apis	mellifera L.	Apidae	Hym	honey bee	Pal	Japan (DeFoliart 2002)		rone pupa	
Bombus spp.		Apidae	Hym	bumble bee	Pal	Italy (Dreon & Paoletti 2009)		honey	
Osmia sp.		Apidae	Hym		Pal	Italy (Dreon & Paoletti 2009)		pollen	

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Xylocopa	appendiculata circumvolens Smith	Apidae	Hym	Japanese carpenter bee	Pal	Japan (Schimitschek 1968)		larva	
Hedickiana	levantina (Hed.)	Cynipidae	Hym		Pal	Turkey (DeFoliart 2002)	syn Aulacidea	galls	
Liposthenus	glechomae (L.)	Cynipidae	Hym		Pal	France (DeFoliart 2002)	syn Aulax	galls	
Camponotus	japonicus Mayr	Formicidae	Hym	ants	Pal	China (Chen et al 1999)			
Carebara	lignata Westw.	Formicidae	Hym		Pal	China (Chen et al 2009)			
Formica	aquilonia Yarrow	Formicidae	Hym		Pal	China (Chen et al 1999)			
Formica	beijingensis Wu	Formicidae	Hym		Pal	China (Chen et al 1999)			
Formica	fusca L.	Formicidae	Hym		Pal	China (Chen et al 1999)			
Formica	japonica Motsch.	Formicidae	Hym		Pal	China (Chen et al 1999)			
Formica	sanguinea Latr.	Formicidae	Hym		Pal	China (Chen et al 1999)			
Formica	truncicola var. yessensis Wheeler	Formicidae	Hym		Pal	China (Chen et al 1999)	syn Formica yessensis Wheeler		
Formica	uralensis Ruzsky	Formicidae	Hym		Pal	China (Chen et al 1999)		i i	
Formica	yessensis Forel syn	Formicidae	Hym		Pal	China (Chen et al 1999)	see Formica truncicola var. Yessensis Wheeler		
Formicidae gen.		Formicidae	Hym		Pal	China (DeFoliart 2002)			
Lasius	flavus (F.)	Formicidae	Hym		Pal	China (Chen et al 1999)			
Oecophylla	smaragdina (F.)	Formicidae	Hym	green tree ant	Pal	China (Chen et al 1999, 2009)			
Polyrhachis	dives Smith	Formicidae	Hym	black weaver ant	Pal	China (Chen et al 1999, 2009)	syn P. vicina Roger		
Polyrhachis	illaudata Walker	Formicidae	Hym		Pal	China (Chen et al 1999)	syn P. mayri Roger		
Polyrhachis	lamellidens Smith	Formicidae	Hym		Pal	China (Chen et al 1999)			
Polyrhachis	vicina Roger	Formicidae	Hym		Pal	China (DeFoliart 2002)	replacement name for P. affinis Smith		
Polyrhachis	mayri Roger syn	Formicidae	Hym		Pal	China (Chen et al 1999)	see P. illaudata Walker		
Tetramorium	caespitum (L.)	Formicidae	Hym		Pal	China (Chen et al 1999)			
Scoliidae gen.		Scoliidae	Hym		Pal	China (DeFoliart 2002)		larva	
Polistes	chinensis antennalis Perez	Vespidae	Hym		Pal	Japan (Schimitschek 1986)		larva pupa	
Polistes	jokahamae Radoszkowsky	Vespidae	Hym		Pal	Japan (Schimitschek 1968)		larva pupa	
Polistes	mandarinus Saussure	Vespidae	Hym		Pal	Japan (Schimitschek 1968)		larva pupa	
Polistes	sagittarius Saussure	Vespidae	Hym		Pal	China (Feng et al 2010, Chen et al 1999)		larva pupa	
Polistes	snelleni Saussure	Vespidae	Hym		Pal	Japan (Schimitschek 1968)		1	
Polistes	sulcatus Smith	Vespidae	Hym		Pal	China (Feng et al 2010, Chen et al 1999)		larva pupa	
Polistes sp.	<u> </u>	Vespidae	Hym		Pal	Japan (DeFoliart 2002)		pupae	
Provespa	barthelemyi (Buysson)	Vespidae	Hym		Pal	China (Feng et al 2010, Chen et al 1999)		larva pupa	
Vespa	analis F.	Vespidae	Hym		Pal	China (Chen et al 1999, 2009; Feng et al 2010)	syn nigrans Buysson	larva pupa	
Vespa	basalis Smith	Vespidae	Hym		Pal	China (Chen et al 1999, 2009, Feng et al 2010)		larva pupa	
Vespa	bicolor F.	Vespidae	Hym		Pal	China (Chen et al 1999, 2009, Feng et al 2010)		larva pupa	
Vespa	ducalis Smith	Vespidae	Hym		Pal	China (Chen et al 1999, Feng et al 2010)	Vespa tropica ducalis Smith	larva pupa	

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Vespa	mandarinia japonica Radoszk.	Vespidae	Hym	Japanese giant hornet	Pal	Japan (Schimitschek 1968, DeFoliart 2002, Feng et al 2010)		larva pupa	
Vespa	mandarinia magnifica Smith	Vespidae	Hym		Pal	China (Chen et al 1999, 2009)		larva pupa	
Vespa	mandarinia mandarinia Smith	Vespidae	Hym		Pal	China (Chen et al 1999, Feng et al 2010)		larva pupa	
Vespa	soror Buysson	Vespidae	Hym		Pal	China (Chen et al 1999, 2009, Feng et al 2010)		larva pupa	
Vespa	variabilis Buysson	Vespidae	Hym		Pal	China (Chen 1999, Feng et al 2010)		larva pupa	
Vespa	velutina auraria Smith	Vespidae	Hym	Asian predatory wasp	Pal	China (Chen et al 1999, Feng et al 2010) Japan (Schimitschek 1968)		larva pupa	
Vespa sp.		Vespidae	Hym		Pal	China Japan (DeFoliart 2002)		larva	
Vespula	flaviceps lewisii (Cameron)	Vespidae	Hym	Korean yellowjacket	Pal	Japan (DeFoliart 2002)		larva pupa adult	
Vespula sp.		Vespidae	Hym		Pal	Japan (DeFoliart 2002)		larva pupa	
Coptotermes	formosanus Shiraki	Rhinotermitidae	Isopt		Pal	China (DeFoliart 2002, Chen et al 2009)		adult	
Macrotermes	acrocephalus Ping	Termitidae	Isopt		Pal	China (Chen et al 2009)		adult	
Macrotermes	annandalei (Silvestri)	Termitidae	Isopt		Pal	China (Chen et al 2009)		adult	
Macrotermes	barneyi Light	Termitidae	Isopt		Pal	China (DeFoliart 2002, Chen et al 2009)			
Macrotermes	denticulatus Li et Ping	Termitidae	Isopt		Pal	China (Chen et al 1999)			
Macrotermes	jinghongensis Ping et Li	Termitidae	Isopt		Pal	China (Chen et al 1999)			
Macrotermes	menglongensis Han	Termitidae	Isopt		Pal	China (Chen et al 1999)			
Macrotermes	yunnanensis Han	Termitidae	Isopt		Pal	China (Chen et al 1999)			
Odontotermes	angustignathus Tsai et Chen	Termitidae	Isopt		Pal	China (Chen et al 1999)			
Odontotermes	annulicornis Xia et Fan	Termitidae	Isopt		Pal	China (Chen et al 1999)			
Odontotermes	conignathus Xia et Fan	Termitidae	Isopt		Pal	China (Chen et al 1999)			
Odontotermes	formosanus (Shiraki)	Termitidae	Isopt		Pal	China (Chen et al 2009)		adult	
Odontotermes	foveafrons Xia et Fan	Termitidae	Isopt		Pal	China (Chen et al 1999)			
Odontotermes	gravelyi Silvestri	Termitidae	Isopt		Pal	China (Chen et al 1999)			
Odontotermes	hainanensis (Light)	Termitidae	Isopt		Pal	China (Chen et al 1999)			
Odontotermes	yunnanensis Tsai & Chen	Termitidae	Isopt		Pal	China (Chen et al 2009)		adult	
Bombyx	mori L.	Bombycidae	Lep	silkworm moth	Pal	China Japan Korea (DeFoliart 2002, Chen et al 1999)		pupa	
Holcocerus	vicarius Walker	Cossidae	Lep		Pal	Japan (Schimitschek 1968		larva	
Zeuzera	pyrina (L.)	Cossidae	Lep		Pal	Japan (Schimitschek 1968		larva	
Cossidae gen.		Cossidae	Lep		Pal	Japan (DeFoliart 2002)			
Amata	phegea (L.)	Erebidae	Lep		Pal	Italy (Dreon & Paoletti 2009)	syn Syntomis phegea (L.)	ingluvie (crop)	
Synthomis syn	phegea (L.)	Erebidae	Lep		Pal	Italy (Dreon & Paoletti 2009)	see Amata	ingluvie (crop)	_
Pectinophora	gossypiella (Saunders)	Gelechiidae	Lep	pink bollworm	Pal	China (DeFoliart 2002, Chen et al 1999)		larva	
Biston	marginata Shiraki	Geometridae	Lep		Pal	China (Chen et al 1999)			
Hepialus	cingulatus Yang & Zhang	Hepialidae	Lep	ghost moths and swifts	Pal	China (Chen et al 1999)			
Hepialus	davidi Poujade	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	dongyuensis Liang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	ferrugineus Li, Yang et Shen		Lep		Pal	China (Chen et al 1999)			
Hepialus	ganna Hübner	Hepialidae	Lep		Pal	China (Chen et al 1999)	1		

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Hepialus	jinshaensis Yang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	litangensis Liang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	luquensis Yang & Yang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	macilentus Eversmann	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	maikamensis Yang, Li &	Hepialidae	Lep		Pal	China (Chen et al 1999)			
•	Shen	'				,			
Hepialus	nebulosus Alphéraky	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	pratensis Yang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	varians Staudinger	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	xunhuaensis Yang & Yang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	veriensis Liang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	yunnanensis Yang & Li	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus	zhongzhiensis Liang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus check	albipictus Yang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Hepialus check	yuloangensis Liang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	altaicola Wang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	armoricanus (Oberthür)	Hepialidae	Lep		Pal	China (Chen et al 1999, DeFoliart 2002)			
Thitarodes (Hepialus)	baimaensis Liang et al	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	deginensis Liang et al	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	gonggaensis Fu & Huang	Hepialidae	Lep	1	Pal	China (Chen et al 1999)		+	
Thitarodes (Hepialus)	kangdingensis Chu & Wang		Lep	1	Pal	China (Chen et al 1999)		+	
mitarodes (nepialus)	kanguingensis Chu & wang	періаниае	Lep		Pai	China (Chen et al 1999)			
Thitarodes (Hepialus)	kangdingroides Chu &	Hepialidae	Lep		Pal	China (Chen et al 1999)			
	Wang								
Thitarodes (Hepialus)	lijiangensis Chu & Wang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	meiliensis Liang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	menyuanicus Chu & Wang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	oblifurcus Chu & Wang	Hepialidae	Lep		Pal	China (DeFoliart 2002)		larva with Cordycep s fungus	
Thitarodes (Hepialus)	renzhiensis Yang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	sichuanus Chu & Wang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	yunlongensis Chu & Wang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	yushuensis Chu & Wang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	zhangmoensis Chu & Wang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Thitarodes (Hepialus)	zhayuensis Chu & Wang	Hepialidae	Lep		Pal	China (Chen et al 1999)			
Erionota	torus Evans	Hesperidae	Lep		Pal	China (Chen et al 1999)			
Dendrolimus	houi Lajonquiere	Lasiocampidae	Lep		Pal	China (Chen et al 1999)			
Dendrolimus	kikuchii Matsumura	Lasiocampidae	Lep		Pal	China (Chen et al 1999)			
Dendrolimus	punctatus (Walker)	Lasiocampidae	Lep		Pal	China (Chen et al 1999)			
Dendrolimus	punctatus wenshanensis Ysai & Liu	Lasiocampidae	Lep		Pal	China (Chen et al 1999)			
Dendrolimus	spectabilis (Butler)	Lasiocampidae	Lep		Pal	Japan (Schimitschek 1968		larva	
Cania	bilinea (Walker)	Limacodidae	Lep		Pal	China (Chen et al 1999)		1	
Cnidocampa	flavescens (Walker)	Limacodidae	Lep		Pal	Japan (Schimitschek 1968		larva pupa	
Euclea sp.		Limacodidae	Lep	slug caterpillars	Pal	Japan (DeFoliart 2002)		pupa	
Thosea	sinensis (Walker)	Limacodidae	Lep		Pal	China (Chen et al 1999)			
Agrotis	ypsilon (Hufnagel)	Noctuidae	Lep	black cutworm	Pal	China (Chen et al 1999)			
Amata	phegea (L.)	Noctuidae	Lep		Pal	Italy (Zagrobelny et al 2009)	syn Syntomis	ingluvie (crop)	

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Hydrillodes	lentalis Guénee	Noctuidae	Lep		Pal	China (DeFoliart 2002)	syn H. morosa (Butler)		
Hydrillodes	morosa (Butler) syn	Noctuidae	Lep		Pal	China (DeFoliart 2002)	see H. lentalis Guénee	larval excreta	
Leucodonta	bicoloria (D. & S.)	Notodontidae	Lep		Pal	China (Chen et al 1999)			
Notodonta	dembowskii Oberthuer	Notodontidae	Lep		Pal	China (Chen et al 1999)			
Phalera	assimilis (Bremer & Grey)	Notodontidae	Lep		Pal	China (Chen et al 1999)			
Phalera	bucephala (L.)	Notodontidae	Lep		Pal	China (Chen et al 1999)			
Semidonta	biloba (Oberthuer)	Notodontidae	Lep		Pal	China (Chen et al 1999)			
Linoclostis	gonatias Meyrick	Oecophoridae (Xyloryctinae)	Lep		Pal	China (Chen et al 1999)			
Papilio	machaon L.	Papilionidae	Lep		Pal	China (Chen et al 1999)		ĺ	
Pieris	rapae (L.)	Pieridae	Lep		Pal	China (Chen et al 1999)		ĺ	
Psychidae gen.		Psychidae	Lep		Pal	China (Chen et al 1999)		ĺ	
Aglossa	dimidiatus (Haworth)	Pyralidae	Lep		Pal	China (DeFoliart 2002, Chen et al 1999)		larval excreta	
Chilo	simplex (Butler) syn	Pyralidae	Lep		Pal	Japan (Schimitschek 1968)	see C. suppressalis	larva	
Chilo	suppressalis (Walker)	Pyralidae	Lep	Asiatic rice borer	Pal	Japan (Schimitschek 1968)	syn C. simplex (Butler)	larva	
Chilo sp.		Pyralidae	Lep		Pal	China (Chen et al 1999)	<u> </u>	1	
Chilo syn	fuscidentalis Hampson	Pyralidae	Lep	bamboo borer	Pal	China (Chen et al 2009)	see Omphisa	larva	
Omphisa	fuscidentalis (Hampson)	Pyralidae	Lep	bamboo borer	Pal	China (Chen et al 1999, 2009)	syn Chilo fuscidentalis	larva	
Ostrinia	furnalis Guence	Pyralidae	Lep		Pal	China (Chen et al 1999)			
Schoenobius	incertellus (Walker)	Pyralidae	Lep		Pal	Japan (Schimitschek 1968		larva	
Antheraea	pernyi (GM.)	Saturniidae	Lep	Chinese tussah moth	Pal	China (DeFoliart 2002, Chen et al 1999) Japan (Mitsuhashi 1997)		pupa	
Antheraea	yamamai (Gérin-M.)	Saturniidae	Lep	Japanese oak silkworm	Pal	Japan (Mitsuhashi 1997)		pupa	
Eriogyna	pyretorum (Westw.)	Saturniidae	Lep		Pal	China (DeFoliart 2002)		ĺ	
Paranthrene	regalis (Butler)	Sesiidae	Lep		Pal	Japan (Schimitschek 1968)		larva pupa	
Acherontia	styx Westw.	Sphingidae	Lep	tomato hornworm	Pal	Japan (Schimitschek 1968)		larva pupa	
Agrius	convolvuli (L.)	Sphingidae	Lep		Pal	Japan (Schimitschek 1968)		larva pupa	-
Clanis	bilineata (Walker)	Sphingidae	Lep		Pal	China (DeFoliart 2002)		larva pupa	
Clanis	bilineata tsingtauica Mell.	Sphingidae	Lep	1	Pal	China (Chen et al 1999)		1	
Clanis	deucalion (Walker)	Sphingidae	Lep	1	Pal	China (Chen et al 1999)			
Deilephila	elpenor lewesi (Butler)	Sphingidae	Lep	elephant hawk moth	Pal	Japan (Schimitschek 1968)	syn Pergesa elpenor lewisi	larva pupa	
Macroglossum	stellatarum (L.)	Sphingidae	Lep	hummingbird hawk moth	Pal	Japan (Schimitschek 1968)		larva pupa	
Psilogramma	increta (Walker)	Sphingidae	Lep		Pal	Japan (Schimitschek 1968)		larva pupa	
Smerinthus	planus Walker	Sphingidae	Lep		Pal	China (Chen et al 1999)		i i	
Theretra	nessus (Drury)	Sphingidae	Lep		Pal	Japan (Schimitschek 1968)		larva pupa	
Theretra	oldenlandiae (Fabr.)	Sphingidae	Lep		Pal	Japan (Schimitschek 1968)		larva pupa	

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Leguminivora	glycinivorella (Mutsumara)	Tortricidae	Lep	soybean pod borer	Pal	China (Chen et al 1999)			
Zygaena ssp.		Zygaenidae	Lep		Pal	Italy (Dreon, A.L. & Paoletti, M.G. 2009) (Zagrobelny et al		ingluvie	
			-			2009)		(crop)	
Acanthacorydalis	orientalis (McLachlan)	Corydalidae	Megaloptera		Pal	China (Chen et al 1999, 2009)		nymph	
								adult	
Protohermes	grandis (Thunberg)	Corydalidae	Megaloptera	dobsonfly	Pal	Japan (Schimitschek 1968, Mitsuhashi 1997)		adult	
Gomphus	cuneatus Needham	Gomphidae	Odonata		Pal	China (Chen et al 1999, 2009)		nymph	
Lestes	praemorsus Hagen in Selys	Lestidae	Odonata		Pal	China (Chen ey al 2009)		nymph	
Crocothemis	servilia (Drury)	Libellulidae	Odonata		Pal	China (Chen et al 2009)		nymph adult	
Sympetrum	darwinianum Selys	Libellulidae	Odonata		Pal	Japan (Schimitschek 1968)		adult	
Sympetrum	eroticum (Selys)	Libellulidae	Odonata		Pal	Japan (Schimitschek 1968)		adult	
Sympetrum	infuscatum (Selys)	Libellulidae	Odonata		Pal	Japan (Schimitschek 1968)		nymph	
5)pot. u	accata (Co.ye)	<u> </u>	Guoriata		. u.	Supari (Sommission 1999)		adult	
Odonata gen.			Odonata	dragonfly	Pal	China Japan Taiwan (DeFoliart 2002)		nymph	
	. (7)	A	0.11		ļ.,	V (D. F. II. + 0000)		adult	
Acrida	cinerea (Thunb.)	Acrididae	Orth		Pal	Korea (DeFoliart 2002)	syn. Acrida lata Motsch.	adult	
Acrida	lata Motsch. syn	Acrididae	Orth		Pal	Korea (DeFoliart 2002)	see A. cinerea	adult	
Acrida	turrita (L.)	Acrididae	Orth		Pal	Korea (Meyer-Rochov 2013)			
Calliptamus	abbreviatus Ikonn.	Acrididae	Orth		Pal	China (Chen et al 1999)			
Ceracris	kiangsu Tsai	Acrididae	Orth		Pal	China (Chen et al 1999)			
Cyrtacanthacris syn	septemfasciata (Serville)	Acrididae	Orth		Pal	Kuwait Saudi Arabia (DeFoliart 2002)	see Nomadacris	adult	
Locusta	migratoria (L.)	Acrididae	Orth		Pal	China Morocco (DeFoliart 2002)	syn Acrydium	adult	
Locusta	migratoria manilensis (Meyen)	Acrididae	Orth		Pal	China (DeFoliart 2002, Chen et al 1999)			
Locustana	pardalina (Walker)	Acrididae	Orth		Pal	Libya	misidentification?	adult	
Nomadacris	septemfasciata (Serville)	Acrididae	Orth		Pal	Kuwait Saudi Arabia (DeFoliart 2002)	syn Cyrtacanthacris		
Охуа	chinensis (Thunberg)	Acrididae	Orth		Pal	China Korea (DeFoliart 2002, Chen et al 1999, 2009)		nymph adult	
Oxya	japonica japonica (Thunberg)	Acrididae	Orth		Pal	Japan (DeFoliart 2002)		adult	
Oxya	sinuosa Mishenko syn	Acrididae	Orth		Pal	Korea (DeFoliart 2002)	see O. chinensis		
Oxya	velox (F.)	Acrididae	Orth		Pal	Japan Korea (DeFoliart 2002) Japan (Schimitschek 1968)		adult	
Oxya	vicina Brunner von W.	Acrididae	Orth		Pal	Japan (Schimitschek 1968)		adult	•
Oxya	yezoensis Shiraki	Acrididae	Orth		Pal	Japan (DeFoliart 2002, Nonaka 2009)			
Schistocerca	gregaria (Forskal)	Acrididae	Orth		Pal	Pan-regional S.W. Asia North Africa (DeFoliart 2002) Morocco (Kelemu et al 2015)		adult	
Shirakiacris	shirakii (Bolivar)	Acrididae	Orth		Pal	China (Chen et al 1999)	syn Euprepocnemis shirakii		
Gryllidae gen.		Gryllidae	Orth		Pal	China Japan (DeFoliart 2002)			
Gryllus	bimaculatus De Geer	Gryllidae	Orth		Pal	China (Chen et al 1999, 2009)		numph adult	
Gryllodes	berthellus Saussure syn	Gryllidae	Orth		Pal	Japan (Schimitschek 1968)	see Velarifictorus aspersus (Walker)	adult	
Loxoblemmus	arietulus Saussure	Gryllidae	Orth		Pal	Japan (Schimitschek 1968)) '	adult	
Loxoblemmus	doenitzi Stein	Gryllidae	Orth		Pal	Japan (Schimitschek 1968)		adult	
Teleogryllus	mitratus (Burm.)	Gryllidae	Orth		Pal	Japan (Schimitschek 1968)	syn Gryllus mitratus Burm.	nymph adult	

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Tarbinskiellus	portentosus (Lichtenstein)	Gryllidae	Orth		Pal	China (Chen et al 1999, 2009) Japan (Schimitschek 1968)	syn Brachytrupes	nymph adult	
Velarifictorus	aspersus (Walker)	Gryllidae	Orth		Pal	Japan (Schimitschek 1968)	syn Gryllodes berthellus Saussure	adult	
Gryllotalpa	africana Beauvois	Gryllotalpidae	Orth		Pal	Japan (Schimitschek 1968)		adult	
Gryllotalpa	orientalis Burm.	Gryllotalpidae	Orth		Pal	China (Chen et al 1999, 2009)		nymph adult	
Gryllotalpa	unispina Saussure	Gryllotalpidae	Orth		Pal	China (Chen et al 1999, 2009)		nymph adult	
Gryllotalpidae gen.		Gryllotalpidae	Orth	mole cricket	Pal	China (DeFoliart 2002)			
Gampsocleis	buergeri (Haan)	Tettigoniidae	Orth		Pal	Korea (Meyer-Rochov 2013)	syn G. mikado Burr.		
Gampsocleis	mikado Burr. s yn	Tettigoniidae	Orth		Pal	Korea (Meyer-Rochov 2013)	see G. buergeri (Haan)		
Tettigoniidae gen.		Tettigoniidae	Orth		Pal	Japan (DeFoliart 2002)			
Kamimuria	tibialis (Pictet)	Perlidae	Plecop		Pal	Japan (Schimitschek 1968)	syn Perla tibialis	nymph	
Paragnetina	tinctipennis (McLachnan)	Perlidae	Plecop		Pal	Japan (Schimitschek 1968)	syn Perla tinctipennis	nymph	
Perla syn	tibialis Pictet	Perlidae	Plecop		Pal	Japan (Schimitschek 1968)	see Kamamuria tibialis	nymph	
Perla syn	tinctipennis McLachnan	Perlidae	Plecop		Pal	Japan (Schimitschek 1968)	see Paragnetina tinctipennis		
Plecoptera gen.			Plecop	stone fly	Pal	Japan (DeFoliart 2002)		nymph	
Cheumatopsyche	brevilineata (Iwata)	Hydropsychidae	Trich	caddis fly	Pal	Japan (Mitsuhashi 1997)	as Hydropsycheodes	nymph	
Parastenopsyche	sauteri Matsuzaki	Stenopsychidae	Trich	caddis fly	Pal	Japan (Mitsuhashi 1997)		nymph	
Stenopsyche	griseipennis McLachlan	Stenopsychidae	Trich	caddis fly	Pal	Japan (DeFoliart 2002)			