

Cornell University Insect Collection

ACARI

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FAMILY
ACARIDAE

<i>Genus</i>	<i>species</i>	Zoogeography	Special Notes
<i>Acarus</i>	<i>siro</i>	Nea	
	sp.	Nea	
<i>Aleuroglyphus</i>	sp.	Nea	
<i>Caloglyphus</i>	sp.	UNKNOWN	
<i>Cerophagopsis</i>	sp.	Nea	
<i>Ctenocolletacarus</i>	<i>longiorostris</i>	Aus	
<i>Dynastopus</i>	sp.	Eth	
<i>Histiogaster</i>	sp.	Nea	
<i>Horstiella</i>	<i>helenae</i>	Ori	
	sp.	Neo	
<i>Lackerbaueria</i>	sp.	Nea, Neo	
<i>Naiadacarus</i>	<i>arboricola</i>	Nea	
<i>Neohorstia</i>	<i>mamillata</i>	Pal	
<i>Psylloglyphus</i>	<i>hemimerus</i>	Eth	
<i>Rhizoglyphus</i>	<i>hyacinthi</i>	Nea	
	<i>phyloxerae</i>	UNKNOWN	
	<i>robini</i>	Nea	
	<i>rhizophagus</i>	Nea	
	sp.	Nea	
<i>Sancassania</i>	<i>brevirostris</i>	Aus	
	sp.	Nea	
<i>Scatoglyphus</i>	sp.	Nea	
<i>Schwiebea</i>	sp.	Nea	
<i>Sennertionyx</i>	sp.	Nea	
<i>Suidasia</i>	sp.	Nea	
<i>Thyreophagus</i>	sp.	Nea	
<i>Tyroglyphus</i>	<i>lintneri</i>	Nea	
	sp.	Nea	

	<i>Tyrolichus</i>	<i>casei</i>	Pal	
		sp.	Nea	
	<i>Tyrophagus</i>	<i>longior</i>	Pal	
		<i>putrescentiae</i>	Nea	
		sp.	Nea, Ori	
	Acaridae	sp.	Nea	
ACAROPHENACIDAE	<i>Acarophenax</i>	sp.	Nea	
ADAMYSTIDAE	Adamystidae	sp.	Nea	
AEROLYPHIDAE	<i>Aeroglyphus</i>	<i>robustus</i>	Nea	
ALGOPHAGIDAE	<i>Algophagus</i>	<i>pennsylvanicus</i>	Nea	
	<i>Hericia</i>	<i>georgei</i>	Pal	
ALICORHAGIIDAE	<i>Alicorhagia</i>	sp.	Nea	
	Alicorhagiidae	sp.	Nea	
ALLOPTIDAE	<i>Alloptes</i>	<i>longipes</i>	Neo	Cotype
		<i>microphaethon</i>	Neo	
	<i>Zachvatkinia</i>	sp.	Nea	
	Alloptidae	sp.	Nea	
ALYCIDAE	<i>Alycus</i>	sp.	Nea	
	<i>Petralycus</i>	sp.	Nea	
AMEROSEIIDAE	<i>Ameroseius</i>	sp.	Nea	
	<i>Klemania</i>	sp.	Nea	
	<i>Neocypholaelaps</i>	<i>apicola</i>	Ori	
		<i>indica</i>	Ori	

		sp.	Ori
	Ameroseiidae	sp.	Nea
ANALGIDAE	<i>Analges</i>	sp.	Nea
	<i>Leptosphyra</i>	sp.	Nea
	<i>Megninella</i>	sp.	Nea
	Analgidae	sp.	Nea
ANTENNOPHORIDAE	Antennophoridae	sp.	Nea
ANYSTIDAE	<i>Anystis</i>	<i>agilis</i>	Nea
		sp.	Nea
	<i>Bechsteinia</i>	sp.	Nea
	Anystidae	sp.	Nea
APHELACARIDAE	Aphelacaridae	sp.	Nea
ARGASIDAE	<i>Argas</i>	<i>persicus</i>	UNKNOWN
		<i>reflexus</i>	Neo
		<i>vespertonis</i>	Eth
	<i>Ornithodoros</i>	<i>anduzei</i>	Neo
		<i>azteci</i>	Neo
		<i>brodyi</i>	Neo
		<i>dunni</i>	Neo
		<i>talaje</i>	Neo
		<i>venezuelense</i>	Neo
		sp.	Nea
ARRENURIDAE	<i>Arrenurus</i>	sp.	Nea
	Arrenuridae	sp.	Nea

ASCIDAE	<i>Antennoseius</i>	sp.	Nea
	<i>Asca</i>	<i>nova</i>	Nea
	<i>Cheiroseuis</i>	<i>necorniger</i>	Nea
	<i>Gamasellodes</i>	<i>bicolor</i>	Nea
	<i>Neojordensia</i>	<i>tennesseensis</i>	Nea
	<i>Platyseius</i>	<i>italicus</i>	Nea
	<i>Proctogamasellus</i>	<i>primitivus</i>	Nea
	<i>Proctolaelaps</i>	<i>hypudaei</i>	Nea
		<i>intermedius</i>	Nea
		<i>lobata</i>	Nea
		<i>nauphoetae</i>	Nea
<i>Zenoconopsis</i>	sp.	Nea	
Ascidae	sp.	Nea	
ASTEGISTIDAE	<i>Cultroribola</i>	<i>juncta</i>	Nea
ATURIDAE	<i>Albia</i>	sp.	Nea
	<i>Aturus</i>	sp.	Nea
	<i>Axonopsis</i>	sp.	UNKNOWN
	<i>Brachypoda</i>	sp.	Nea
	<i>Ljania</i>	sp.	Nea
AUTOGNETIDAE	<i>Rhaphigneta</i>	sp.	Nea
BDELLIDAE	<i>Bdella</i>	<i>cardinalis</i>	Nea
		<i>lata</i>	Nea
		<i>longipilosa</i>	Nea
		sp.	Nea
	<i>Biscirus</i>	sp.	Nea
	<i>Cyta</i>	sp.	Nea
	<i>Octobdellodes</i>	sp.	Nea

	<i>Spinibdella</i>	sp.	Nea
	Bdellidae	sp.	Nea
BIMICHAELIIDAE	<i>Bimichaelia</i>	sp.	Nea
	Bimichaeliidae	sp.	Nea
BLATTISOCIIDAE	<i>Blattisocius</i>	<i>keegani</i>	Nea
		sp.	Pal
	<i>Lasioseius</i>	<i>imitans</i>	Pal
		<i>megregori</i>	Nea
		<i>muricatus</i>	Nea
		<i>scabridus</i>	Nea
		<i>tuberculiger</i>	Nea
		sp.	Nea
BRACHYCHTHONIDAE	<i>Brachychthonius</i>	sp.	Nea
	<i>Liochthonius</i>	sp.	Nea
	Brachychthonidae	sp.	Nea
CAECULIDAE	<i>Caeculidae</i>	sp.	Nea
CALIGONELLIDAE	Caligonellidae	sp.	Nea
CALYPTOSTOMATIDAE	Calyptostomatidae	sp.	Nea
CAMEROBIIDAE	<i>Neophyllobius</i>	sp.	Nea
	Camerobiidae	sp.	Nea
CAMISIIDAE	<i>Camisia</i>	<i>segnis</i>	Nea
		<i>spinifer</i>	Nea
		sp.	Nea

	Camisiidae	sp.	Nea	
CANESTRINIIDAE	<i>Canestrinia</i>	<i>orientalis</i>	Pal	
		sp.	Ori	
	<i>Canestriniella</i>	sp.	Ori	
	<i>Dicanestrina</i>	<i>knobi</i>	Pal	
	<i>Diplognathophilus</i>	sp.	Eth	
	<i>Grandiellina</i>	<i>spicantis</i>	Neo	Paratype, Holotype
	<i>Photia</i>	<i>procera</i>	Pal	
		sp.	Pal	
	<i>Procericola</i>	sp.	Pal	
	<i>Pseudamansia</i>	<i>chrysomelina</i>	Pal	
	Canestriniidae	sp.	Nea, Neo, Aus, Eth, Ori	
CARABOACARIDAE	<i>Caraboacarus</i>	<i>karenae</i>	Nea	
CARABODIDAE	<i>Carabodes</i>	sp.	Nea	
	Carabodidae	sp.	Nea	
CARPOGLYPHIDAE	<i>Carpoglyphus</i>	<i>lactis</i>	Pal	
		sp.	Nea	
	<i>Dichotomiopus</i>	sp.	Neo	
	Carpoglyphidae	sp.	Nea	
CEPHEIDAE	<i>Ommatocepheus</i>	sp.	Nea	
CERATOPPIIDAE	Ceratoppiidae	sp.	Nea	
CERATOZETIDAE	<i>Ceratozetes</i>	sp.	Nea	
	<i>Fuscozetes</i>	<i>bidentata</i>	Nea	

	<i>Trichoribates</i>	<i>trimaculata</i>	Nea	
	Ceratozetidae	sp.	Nea	
CHAETODACTYLIDAE	<i>Chaetodactylus</i>	sp.	Pal, Nea	
	<i>Sennertia</i>	<i>americana</i>	Nea	
		<i>cerambycina</i>	Pal	
		sp.	Nea, Neo, Eth, Ori	
	Chaetodactylidae	sp.	Nea, Eth, Pal, Ori, Neo	
CHEYLETIDAE	<i>Acaropsis</i>	sp.	Pal	
	<i>Cheletophyes</i>	<i>apicola</i>	Ori	
	<i>Cheyletiella</i>	<i>blakei</i>	Nea	
		<i>parasitivorax</i>	Nea	
		sp.	Nea	
	<i>Cheyletus</i>	<i>eruditus</i>	Nea	
		<i>fortis</i>	Nea	
		sp.	Nea	
	<i>Neochelacheles</i>	<i>messersmithi</i>	Nea	
		sp.	Nea	
	<i>Ornothocheyletia</i>	sp.	Nea	
	Cheyletidae	sp.	Nea, Ori	
				Cotype
CHIRODISCIDAE	<i>Labidocarpus</i>	<i>compressus</i>	Nea	
	<i>Schizocoptes</i>	<i>conjugatus</i>	Eth	
CHORTOGLYPHIDAE	<i>Aplodontopus</i>	<i>sciuricola</i>	Nea	
	Chortoglyphidae	sp.	Nea	
COSMOCHTHONIIDAE	<i>Cosmochthonius</i>	sp.	Nea	
CRYPTOGNATHIDAE	<i>Cryptognathus</i>	sp.	Nea	

	Cryptognathidae	sp.	Nea
CUNAXIDAE	<i>Armascirus</i>	sp.	Nea
	<i>Cunaxa</i>	<i>quadripilus</i>	Nea
		<i>setirostris</i>	Nea
	<i>Cunaxa</i>	<i>taurus</i>	Nea, Neo
		sp.	Nea
	<i>Cunaxoides</i>	sp.	Nea
	<i>Dactyloscirus</i>	<i>inermis</i>	Nea
	<i>Neoscirula</i>	sp.	Nea
	Cunaxidae	sp.	Nea
CYTODITIDAE	<i>Cytodites</i>	<i>nudus</i>	UNKNOWN
DAMAEIDAE	<i>Belba</i>	sp.	Nea
	<i>Damaeus</i>	<i>kingi</i>	Nea
		sp.	Nea
	<i>Epidamaeus</i>	sp.	Nea
	Damaeidae	sp.	Nea
DEMODICIDAE	<i>Demodex</i>	<i>bovis</i>	Nea
		<i>canis</i>	Nea
		<i>folliculorum</i>	Nea, Pal
		<i>gapperi</i>	Nea
	Demodicidae	sp.	Nea
DERMANYSSIDAE	<i>Dermanyssus</i>	<i>gallinae</i>	Nea
		<i>hirundinus</i>	Nea
		<i>prognepphilus</i>	Nea
		<i>sanguineas</i>	Nea
		sp.	Nea

DERMOGLYPHIDAE	Dermoglyphidae	sp.	Nea
DIARTHROPHALLIDAE	<i>Diarthrophallus</i>	<i>quercus</i>	Nea
	Diarthrophallidae	sp.	Nea
DIGAMASELLIDAE	<i>Dendrolaelaps</i>	sp.	Nea
	Digamasellidae	sp.	Nea, Neo
DINYCHIDAE	Dinychidae	sp.	Nea
DIPLOGYNIIDAE	Diplogyniidae	sp.	Nea
DIPTILOMIOPIDAE	Diptilomiopidae	sp.	Nea
DISCOURELLIDAE	Discourellidae	sp.	Nea
DOLICHOCYBIDAE	Dolichocybidae	sp.	Nea
ENIOCHTHONIIDAE	<i>Hypochthoniella</i>	sp.	Nea
EPICRIIDAE	Epicriidae	sp.	Nea
EREMAEIDAE	<i>Eremaeus</i>	<i>silvestris</i>	Nea
EREMOBELBIDAE	<i>Eremobelba</i>	<i>nervosa</i>	Nea
EREYNETIDAE	<i>Boydaia</i>	<i>hirundoae</i>	Nea
	<i>Ereynetes</i>	sp.	Nea
	Ereynetidae	sp.	Nea

ERIOPHYIDAE	<i>Erineum</i>	sp.	Nea	
	<i>Eriophyes</i>	sp.	Nea	
	<i>Platyphytoptus</i>	<i>sabiniana</i>	Nea	
	Eriophyidae	sp.	Nea	
ERYTHRAEIDAE	<i>Abrolophus</i>	sp.	Nea	
	<i>Augustsonella</i>	sp.	Nea	
	<i>Balaustium</i>	sp.	Nea	
	<i>Callidosoma</i>	sp.	Nea	
	<i>Carastrum</i>	sp.	Nea	
	<i>Erythraeus</i>	<i>breviunguis</i>	Nea	
		<i>californicus</i>	Nea	
		<i>gracilipes</i>	Nea	
		<i>longitarsus</i>	Nea	
		<i>pilosus</i>	Nea	
		<i>tridentifer</i>	Nea	
		sp.	Nea	
		<i>Leptus</i>	sp.	Nea
		Erythraeidae	sp.	Nea
EULOHMANNIIDAE	Eulohmanniidae	sp.	Nea	
EUPHTHIRACARIDAE	<i>Euphthiracarus</i>	<i>depressculus</i>	Nea	
	Euphthiracaridae	sp.	Nea	
EUPODIDAE	<i>Eupodes</i>	sp.	Nea	
	<i>Linopodes</i>	sp.	Nea	
	Eupodidae	sp.	Nea, Neo	
EUSTATHIIDAE	<i>Astigmata</i>	sp.	Nea	

Cotype

EVIPHIDIDAE	<i>Alliphis</i>	sp.	Nea	
	<i>Canestriniphis</i>	<i>megalodacne</i>	Nea	
	<i>Eviphis</i>	sp.	Nea	
	Eviphididae	sp.	Nea, Pal	
EYLAIIDAE	<i>Eylais</i>	<i>discreta</i>	Nea	
		<i>euryhalina</i>	Nea	Paratype #6238
		<i>lancianii</i>	Nea	Paratype #6240
		<i>peutrilli</i>	Nea	Paratype #6241
		<i>wainsteini</i>	Nea	Paratype #6239
		sp.	Unknown	
FEDRIZZIIDAE	<i>Neofedrizzia</i>	sp.	Eth	
FELTRIIDAE	<i>Feltria</i>	sp.	Nea	
FREYANIDAE	<i>Freyanidae</i>	sp.	Nea	
GABUCINIIDAE	Gabuciniidae	sp.	Nea	
GALUMNIDAE	<i>Pergalumna</i>	<i>altera</i>	Nea	
		sp.	Nea	
	Galumnidae	sp.	Nea	
GAUDIPELLIDAE	<i>Meliponopus</i>	sp.	Neo	
GEHYPOCHTHONIIDAE	Gehypochthoniidae	sp.	Nea	
GLYCYPHAGIDAE	<i>Ctenoglyphus</i>	<i>plumiger</i>	Nea	
		sp.	Eth	
	<i>Dermacarus</i>	<i>hypudnei</i>	Nea	

		sp.	Nea
	<i>Echimyopus</i>	<i>dasyopus</i>	Nea
		<i>nyctomys</i>	Neo
	<i>Fusacarus</i>	sp.	Nea
	<i>Gohieria</i>	sp.	Nea
	<i>Glycyphagus</i>	<i>destructor</i>	Nea
		<i>domesticus</i>	Nea
		<i>spinipes</i>	Nea
		sp.	Nea
	<i>Lepidoglyphus</i>	sp.	Nea
	<i>Lophioglyphys</i>	<i>japonensis</i>	Pal
	<i>Lophuromyopus</i>	<i>katangae</i>	Eth
	<i>Marmosopus</i>	<i>mesoamericanus</i>	Neo
		<i>panamensis</i>	Neo
	<i>Metalabidophorus</i>	sp.	Nea
	<i>Microlabidopus</i>	<i>americanus</i>	Nea
	<i>Orycteroxenus</i>	<i>ohioensis</i>	Nea
	<i>Xenoryctes</i>	<i>nudus</i>	Nea
		sp.	Nea
GYMNODAMAEIDAE	Gymnodamaeidae	sp.	Nea
HALACARIDAE	<i>Bradyagaue</i>	sp.	Nea
	<i>Copidognathus</i>	<i>pseudosetosus</i>	Nea
		sp.	Nea
	<i>Isobactrus</i>	sp.	Nea
	<i>Rhombognathus</i>	sp.	Nea
	<i>Simognathus</i>	sp.	Nea
	Halacaridae	sp.	Nea
HALARACHNIDAE	<i>Orthohalarachne</i>	<i>attenuata</i>	Nea

	<i>Pneumonyssoides</i>	<i>caninum</i>	Nea
HALOLAELAPIDAE	Halolaelapidae	sp.	Nea
HAPLOZETIDAE	Haplozetidae	sp.	Nea
HARPIRHYNCHIDAE	Harpirhynchidae	sp.	Nea
HEMISARCOPTIDAE	<i>Hemisarcoptes</i>	<i>malus</i>	Nea
		sp.	Nea
	<i>Linobia</i>	<i>coccinellae</i>	Unknown
HETEROCHEYLIDAE	<i>Heterocheylus</i>	<i>proximus</i>	Nea
HETEROZERCONIDAE	Heterozerconidae	sp.	Neo
HISTIOSTOMATIDAE	<i>Anoetus</i>	sp.	Nea, Aus
	<i>Chiloanoetus</i>	sp.	Eth
	<i>Copronomoia</i>	sp.	Nea
	<i>Curculanoetus</i>	<i>rhynchophorus</i>	Ori
		sp.	Neo
	<i>Glyphanoetus</i>	<i>nomiensis</i>	Nea
	<i>Histiostoma</i>	<i>gracilipes</i>	Nea
		<i>julorum</i>	Nea
		sp.	Nea; Neo
	<i>Kanoetus</i>	sp.	Neo
	<i>Kasabanoetus</i>	sp.	Nea
	<i>Mauduytia</i>	<i>mallotae</i>	Nea
	<i>Myianoetus</i>	sp.	Nea
	<i>Pelzneria</i>	sp.	Nea
	<i>Rhopalanoetus</i>	sp.	Nea

	<i>Scolianoetus</i>	sp.	Aus
	<i>Spinanoetus</i>	sp.	Nea
	Histiostomatidae	sp.	Nea, Pal
HUMEROBATIDAE	<i>Humerobates</i>	<i>humeralis</i>	Nea
HYADESIIDAE	Hyadesiidae	sp.	Nea
HYDRACHNIDAE	<i>Hydrachnellae</i>	sp.	Nea
	<i>Hydrachna</i>	<i>cruenta</i>	Nea
		sp.	Nea
	Hydrachnidae	sp.	Nea
HYDRODROMIDAE	<i>Hydrodroma</i>	sp.	Nea
		spp.	Nea
HYDROZETIDAE	<i>Hydrozetes</i>	sp.	Nea
HYDRYPHANTIDAE	<i>Hydryphantes</i>	sp.	Nea
	<i>Parathyas</i>	barbigera	UNKNOWN
		sp.	Nea
	<i>Thyopsis</i>	sp.	Nea
	Hydryphantidae	sp.	Nea
HYGROBATIDAE	<i>Atractides</i>	sp	Nea
	<i>Hygrobates</i>	sp.	Nea
HYPOCHTHONIIDAE	<i>Hypochthonius</i>	<i>rufulus</i>	Nea
		sp.	Nea
	Hypochthoniidae	sp.	Nea

HYPODERATIDAE	<i>Tytodectes</i>	<i>falconis</i>	Nea
HYPODERIDAE	<i>Muridectes</i>	<i>heterocephali</i>	Eth
	<i>Neottialges</i>	<i>evansi</i>	Eth
		<i>plegadicola</i>	Nea
	<i>Phalacrodectes</i>	sp.	Nea, Eth
	Hypoderidae	sp.	Nea
IOLINIDAE	<i>Microtydeus</i>	sp.	Nea, Neo
	<i>Proctotydeus</i>	<i>therapeutikus</i>	Neo
IXODIDAE	<i>Amblyomma</i>	<i>americanum</i>	Nea
		<i>cajennense</i>	UNKNOWN
		<i>tuberculatum</i>	UNKNOWN
		sp.	Nea
	<i>Dermacentor</i>	<i>albipictus</i>	UNKNOWN
		<i>andersoni</i>	Nea
		<i>nigrolineatus</i>	UNKNOWN
		<i>nitens</i>	Nea
		<i>occidentalis</i>	Nea
		<i>variabilis</i>	Nea
		<i>venustus</i>	Nea
	<i>Haemaphysalis</i>	<i>aciculifer</i>	Eth
		<i>baequarti</i>	Eth
		<i>cinnabarina</i>	Nea
		<i>honyi</i>	Eth
		<i>leachi</i>	Eth
		<i>leporispalustris</i>	UNKNOWN
		<i>parmata</i>	Eth
		<i>spinulosa</i>	Eth

	<i>Hyalomma</i>	<i>aegyptium</i>	UNKNOWN
	<i>Ixodes</i>	<i>cookei</i>	Nea
		<i>dammini</i>	Nea
		<i>marxi</i>	UNKNOWN
		<i>rieinus</i>	UNKNOWN
		<i>scapularis</i>	Nea
		sp.	UNKNOWN
	<i>Margaropus</i>	<i>annulatus</i>	UNKNOWN
	<i>Rhipicephalus</i>	<i>annulatus</i>	Nea
		<i>appendiculatus</i>	Nea
		<i>decoloratus</i>	Eth
		<i>gergyi</i>	Eth
		<i>microphilus</i>	Nea
		<i>neavei</i>	Eth
		<i>nilcatus</i>	UNKNOWN
		<i>pravus</i>	Eth
		<i>punetatus</i>	Eth
		<i>sanguineus</i>	Eth
		sp.	Nea, Neo, Ori
	Ixodidae	sp.	Nea
IXODORHYNCHIDAE	<i>Hemilaelaps</i>	sp.	Nea
	<i>Ixodorhynchus</i>	sp.	Nea
	Ixodorhynchidae	sp.	Nea
JOHNSTONIANIDAE	Johnstonianidae	sp.	Nea
KIWILICHIDAE	<i>Kiwilichus</i>	sp.	UNKNOWN
KLINCKOWSTROEMIIDAE	<i>Klinckowstroemia</i>	<i>grabowskii</i>	Nea

KNEMIDOCOPTIDAE	<i>Knemidocoptes</i>	<i>mutans</i>	UNKNOWN		
LABIDOSTOMMATIDAE	<i>Labidostomma</i>	<i>plumosum</i>	Nea		
		sp.	Nea		
	Labidostommatidae	sp.	Nea		
LAELAPIDAE	<i>Andreacarus</i>	sp.	Eth		
	<i>Androlaelaps</i>	<i>aplodontiae</i>	Nea		
		<i>casalis</i>	Nea		
		<i>fahrenheitzi</i>	Nea		
		<i>geomys</i>	Nea		
		<i>reidi</i>	Nea		
		sp.	Nea		
		sp.	Ori		
		<i>californicus</i>	Nea		
		<i>glasgowi</i>	Nea	Paratype	
		<i>megaventralis</i>	Nea		
		<i>sigmondi</i>	Nea		
		<i>Chrysochlorolaelaps</i>	sp.	Eth	
		<i>Coleolaelaps</i>	sp.	Nea	
	<i>Cosmolaelaps</i>	<i>vacuus</i>	Nea		
		sp.	Nea		
	<i>Dicrocheles</i>	<i>phalaenodectes</i>	Nea		
	<i>Dinogamasus</i>	sp.	Eth		
	<i>Dyscinetonyssus</i>	<i>hystricosus</i>	Nea		
	<i>Echinolaelaps</i>	<i>echidninus</i>	Nea		
sp.		Eth			
<i>Echinonyssus</i>	sp.	Nea	Paratype		
<i>Eubrachylaelaps</i>	<i>crowel</i>	Nea			
<i>Euhaemogamasus</i>	<i>liponyssoides</i>	Nea			
<i>Eulaelaps</i>	<i>stabularis</i>	Nea			

<i>Gigantolaelaps</i>	<i>goyanensis</i>	Nea	
<i>Gromphadorholaelaps</i>	<i>schaeferi</i>	Nea	
<i>Gymnolaelaps</i>	sp.	Nea	
<i>Haemogamasus</i>	<i>alaskensis</i>	Nea	
	<i>ambulans</i>	Nea	
	<i>liponyssoides</i>	Nea	
	<i>longitarsus</i>	Nea	
	<i>reidi</i>	Nea	
	<i>sanguineus</i>	Nea	
	sp.	Nea	
<i>Haemolaelaps</i>	<i>casalis</i>	Nea	
	<i>glasgowi</i>	Nea	
	sp.	Nea	
<i>Hirstionyssus</i>	<i>blarinae</i>	Nea	
	<i>utahensis</i>	Nea	
	sp.	Nea	
<i>Holostaspis</i>	sp.	Nea	
<i>Hyletastes</i>	<i>missouriensis</i>	Nea	
<i>Hyperlaelaps</i>	<i>microti</i>	Nea	
	sp.	Nea	
<i>Hypoaspis</i>	<i>aculefer</i>	Nea	
	<i>meliponarum</i>	Neo	
	<i>miles</i>	Nea	
	sp.	Nea	
<i>Ichoronyssus</i>	<i>hubbardi</i>	Nea	Paratype
<i>Laelaps</i>	<i>alaskensis</i>	Nea	
	<i>bermudaensis</i>	Neo	
	<i>echidninus</i>	Nea	
	<i>kochi</i>	Nea	
	<i>kochi</i>	Nea	
	<i>jettmari</i>	Pal	

		<i>multispinosus</i>	Nea	
		<i>muris</i>	Pal	
		<i>nuttalli</i>	Pal	
		sp.	Nea	
	<i>Laelaspoides</i>	<i>orwayae</i>	Nea	Paratype
		sp.	Nea	
	<i>Ljunghia</i>	<i>novaecaledoniae</i>	Aus	Paratype
		<i>pulleinei</i>	Aus	
	<i>Myonyssus</i>	<i>jamesoni</i>	Nea	Paratype
	<i>Narceolaelaps</i>	<i>annularis</i>	Nea	Paratype
	<i>Ololaelaps</i>	sp.	Nea	
	<i>Ondatralaelaps</i>	<i>multispinosa</i>	Nea	
	<i>Pneumolaelaps</i>	<i>longanalis</i>	Nea	
		sp.	Nea	
	<i>Pseudoparasitus</i>	sp.	Nea	
	<i>Stratiolaelaps</i>	sp.	Nea	
	<i>Tropilaelaps</i>	<i>clarae</i>	Ori	
	<i>Tur</i>	sp.	Neo	
	<i>Urozeron</i>	sp.	Neo	
LARDOGLYPHIDAE	<i>Lardoglyphus</i>	<i>falconidis</i>	Nea	
		<i>konoï</i>	Neo	
		<i>zacheri</i>	Nea	
LEBERTIIDAE	<i>Lebertia</i>	sp.	Nea	
LIMNESIIDAE	<i>Limnesia</i>	sp.	Nea	
	<i>Tyrrellia</i>	sp.	Nea	
LIMNOCHARIDAE	<i>Limnochares</i>	sp.	Nea	

LIODIDAE	Liodidae	sp.	Nea
LISTROPHORIDAE	<i>Centetesia</i>	<i>tipfoni</i>	Eth
	<i>Geomylichus</i>	sp.	Nea
	<i>Leporacarus</i>	sp.	Eth
	<i>Listrophoroides</i>	<i>dasymys</i>	Eth
		sp.	Eth
	<i>Listrophorus</i>	<i>americanus</i>	Nea
		<i>mexicanus</i>	Nea
		<i>synaptomys</i>	Nea
		<i>validus</i>	Nea
		sp.	Nea
	Listrophoridae	sp.	Nea
LOBALGIDAE	<i>Echimytricalges</i>	sp.	Neo
LOHMANNIIDAE	<i>Meristacarus</i>	sp.	Neo
LORDALYCIDAE	Lordalycidae	sp.	Nea
MACROCHELIDAE	<i>Geholaspis</i>	sp.	Nea
	<i>Glypholaspis</i>	<i>confusa</i>	UNKNOWN
		sp.	Eth
	<i>Holocelano</i>	sp.	Neo
	<i>Macrocheles</i>	<i>glaber</i>	Nea
		<i>matrius</i>	Nea
		<i>medarius</i>	Nea
		<i>muscaedomesticae</i>	Nea
		<i>robustus</i>	Nea
		<i>rothamstedensis</i>	UNKNOWN
		<i>subbadius</i>	Nea

		sp.	Nea
	<i>Mesostigmata</i>	sp.	Nea
	Macrochelidae	sp.	Nea, Neo, Ori
MACRONYSSIDAE	<i>Macronyssus</i>	<i>crosbyi</i>	Nea
		sp.	Nea
	<i>Neoichoronyssus</i>	sp.	Nea
	<i>Ophionyssus</i>	<i>natricis</i>	Nea
		sp.	Nea
	<i>Ornithonyssus</i>	<i>bacoti</i>	Nea
		<i>bermudaensis</i>	Nea
		<i>crosbyi</i>	Nea
		<i>spiniger</i>	Nea
		<i>sylviarum</i>	Nea
		<i>wernecki</i>	Nea
		sp.	Nea
	<i>Pellonyssus</i>	sp.	Eth
	<i>Radfordiella</i>	<i>desmodi</i>	Neo
	<i>Steatonyssus</i>	sp.	UNKNOWN
	Macronyssidae	sp.	Nea
MALACONOTHRIDAE	<i>Trimalacothrus</i>	sp.	Nea
MEGALOLAELAPIDAE	<i>Megalolaelaps</i>	<i>ornata</i>	Nea
MEGISTHANIDAE	<i>Megisthanus</i>	<i>floridanus</i>	Nea
MESOPLOPHORIDAE	<i>Mesoplophora</i>	sp.	Nea
	Mesoplophoridae	sp.	Nea
MIDEOPSISIDAE	<i>Mideopsis</i>	sp.	Nea

MOCHLOZETIDAE	<i>Mochlozetes</i>	sp.	Nea	
MOMONIIDAE	<i>Momonía</i>	sp.	Nea	
MYCOBATIDAE	<i>Permycobates</i>	sp.	Nea	
MYOBIIDAE	<i>Amorphacarus</i>	<i>hengererorum</i>	Nea	Paratype
	<i>Blarinobia</i>	<i>simplex</i>	Nea	
	<i>Myobia</i>	<i>musculi</i>	Nea	
	<i>Protomyobia</i>	<i>brevisetosa</i>	Nea	Paratype
		<i>claparedei</i>	Nea	
		<i>ewingi</i>	Nea	
		<i>lemnina</i>	Nea	
	<i>Radfordia</i>	<i>subuliger</i>	Nea	
		<i>zibethicalis</i>	Nea	
		Myobiidae	sp.	Nea
MYOCOPTIDAE	<i>Myocoptes</i>	<i>musculus</i>	Nea	
		<i>ondatrae</i>	Nea	
	Myocoptidae	sp.	Nea	
		sp.	Nea	
NANHERMANNIIDAE	<i>Nanhermannia</i>	<i>elegantula</i>	Nea	
NANORCHESTIDAE	<i>Nanorchestes</i>	sp.	Nea	
	<i>Speleorchestes</i>	sp.	Nea	
	Nanorchestidae	sp.	Nea	
NEOACARIDAE	<i>Volsellacarus</i>	sp.	Nea	

NOTHRIDAE	<i>Nothrus</i>	<i>biciliatus</i>	Nea
		sp.	Nea
	Nothridae	sp.	Nea
OLOGAMESIDAE	<i>Euryparasitus</i>	<i>emarginatus</i>	Nea
	<i>Gamasellus</i>	sp.	Nea
	<i>Gamasiphis</i>	sp.	Nea
	<i>Hydrogamasus</i>	<i>magnicornutus</i>	Nea
		sp.	Nea
	<i>Neogamasellekans</i>	sp.	Nea
	Ologamesidae	sp.	Nea, Neo
OPPIIDAE	<i>Oppia</i>	<i>neerlandica</i>	Nea
		sp.	Nea
	Oppiidae	sp.	Nea
ORIBATULOIDEA	Oribatuloidea	sp.	Nea, Neo
ORIBATELLIDAE	<i>Oribatella</i>	sp.	Nea
	<i>Hemileius</i>	sp.	Nea
	<i>Oribatula</i>	<i>tibialis</i>	Nea
		sp.	Nea
	Oribatellidae	sp.	Nea
ORIBATELLIDAE/ORIBATULIDAE	Oribatellidae/Oribatulida e	sp.	Nea
OPTOPHEIDOMENIDAE	<i>Hemipterodeius</i>	sp.	Nea
	Optopheidomenidae	sp.	Nea

OXIDAE	<i>Frontipoda</i>	sp.	Nea
PACHYGNATHIDAE	Pachygnathidae	sp.	Nea
PACHYLAELAPIDAE	<i>Pachylaelaps</i>	sp.	UNKNOWN
	<i>Pachyseius</i>	sp.	Nea
	Pachylaelapidae	sp.	Nea
PARAKALUMMIDAE	Parakalummidae	sp.	Nea
PARANTENNULIDAE	<i>Micromegistus</i>	<i>bakeri</i>	Nea
PARASITIDAE	<i>Amblygamasus</i>	<i>septentrionalis</i>	Nea
	<i>Holoparasitus</i>	sp.	Nea
	<i>Parasitellus</i>	sp.	Nea
	<i>Parasitus</i>	sp.	Nea
	<i>Pergamasus</i>	<i>crassipes</i>	Nea
		sp.	Nea
	<i>Poecilochirus</i>	sp.	Nea
Parasitidae	sp.	Nea	
PARHOLASPIDAE	<i>Holaspulus</i>	sp.	Nea
	<i>Holospina</i>	sp.	Nea
	<i>Krantzholaspis</i>	sp.	Nea
	Parholaspidae	sp.	Nea
PARHYPOCHTHONIIDAE	<i>Parhypochthonius</i>	sp.	Nea
	Parhypochthoniidae	sp.	Nea
PENTHALEIDAE	<i>Notophallus</i>	<i>dorsalis</i>	Nea
		<i>niger</i>	Nea

	<i>Penthaleus</i>	<i>major</i>	Nea
		sp.	UNKNOWN
	<i>Penthalodes</i>	sp.	Nea
	Penthaleidae	sp.	Nea
PHTHIRACARIDAE			
	<i>Phthiracarus</i>	<i>americana</i>	Nea
		<i>setosellum</i>	Nea
		<i>spaerula</i>	Nea
		<i>thoreau</i>	Nea
		sp.	Nea
	<i>Steganacarus</i>	<i>diaphanum</i>	Nea
	Phthiracaridae	sp.	Nea
PHYTOPTIDAE			
	<i>Nalepella</i>	<i>halourga</i>	Nea
	<i>Phytoptus</i>	<i>quadripes</i>	UNKNOWN
	<i>Setoptus</i>	<i>jonesik</i>	Nea
	<i>Trisetacus</i>	<i>ehmani</i>	Nea
	Phytoptidae	sp.	Nea
PHYTOSEIIDAE			
	<i>Amblyseius</i>	<i>andersoni</i>	Nea
		<i>cucumeris</i>	Nea
		<i>fallicus</i>	Nea
		sp.	Nea
	<i>Phytoseiulus</i>	<i>persimilis</i>	Nea
		sp.	Nea
	<i>Otopheidomenis</i>	sp.	Neo
	<i>Typhlodromus</i>	<i>occidentalis</i>	Nea
		<i>pyri</i>	Nea
		sp.	Nea
	Phytoseiidae	sp.	Nea

PIONIDAE	<i>Piona</i>	<i>wolcottii</i>	Nea	
		sp.	Nea	
	<i>Typhys</i>	sp.	Nea	
PODAPOLIPIDAE	<i>Bakerpolipus</i>	<i>nauphoetae</i>	Nea	
		<i>serratus</i>	Nea	
		sp.	Nea	
	<i>Chrysomelobia</i>	<i>labidomerae</i>	Nea	
		sp.	Nea, Neo	Paratype
	<i>Coccipolipus</i>	<i>gurneyi</i>	Neo	
		<i>macfarlanei</i>	Nea	
	<i>Dorsipes</i>	sp.	Nea	
	<i>Locustacarus</i>	<i>buchneri</i>	Nea	
	<i>Podapolipoides</i>	<i>eickworti</i>	Nea	Type
	<i>Podapolipus</i>	<i>berlesei</i>	Nea	
	<i>Rhynchopolipus</i>	sp.	Eth	
	<i>Tetrapolipus</i>	sp.	Ori	
Podapolipidae	sp.	Nea		
PODOCINIDAE	<i>Podocinum</i>	sp.	Nea	
	Podocinidae	sp.	Nea	
POLYASPIDIDAE	Polyaspididae	sp.	Nea	
POLYPTEROZETOIDEA	Polypterozetoidea	sp.	Nea	
PROCTOPHYLLODIDAE	<i>Proctophyllodes</i>	<i>sialidis</i>	UNKNOWN	
		<i>pallidus</i>	UNKNOWN	
		<i>trisetosus</i>	UNKNOWN	Cotype
	Proctophyllodidae	sp.	Nea	

PROTORIBATIDAE	<i>Protoribates</i>	<i>lophotrichus</i>	Nea	
		sp.	Nea	
PSORERGATIDAE	<i>Psorergates</i>	<i>canadensis</i>	Nea	
		<i>zumpti</i>	Eth	
		sp.	Nea	
	Psorergatidae	sp.	Nea	
PSOROPTIDAE	<i>Chorioptes</i>	<i>bovis</i>	Nea	
		sp.	Nea	
	<i>Psoroptes</i>	<i>communis</i>	Nea	
		<i>cuniculi</i>	UNKNOWN	
		<i>equi</i>	Nea	
	<i>Octodectes</i>	<i>cyanotus</i>	Nea	
		sp.	Nea	
	Psoroptidae	sp.	Nea	
PTEROLICHIDAE	Pterolichidae	sp.	Eth, Nea, Neo	
PTERYGOSOMATIDAE	<i>Geckobiella</i>	sp.	Nea	
	<i>Hirstiella</i>	sp.	Neo	
	<i>Ixodiderma</i>	<i>inverta</i>	Eth	
	<i>Pimeliaphilus</i>	<i>cunliffei</i>	Nea	
	<i>Scaphothrix</i>	<i>convexa</i>	Eth	
	<i>Zonurobia</i>	<i>polyzonensis</i>	Eth	
		Pterygosomatidae	sp.	Nea,
PYEMOTIDAE	<i>Pediculoides</i>	<i>ventricocus</i>	Nea	
	<i>Pyemotes</i>	<i>tritici</i>	Nea	
		<i>ventricocus</i>	Pal	

		sp.	Nea, Pal	
	<i>Trichometridium</i>	sp.	Nea	
	Pyemotidae	sp.	Nea, Neo	
PYGMEPHORIDAE	<i>Parapygmephorus</i>	<i>costaricanus</i>	Neo	Type
		<i>halictinis</i>	Nea	
		sp.	Neo	
	<i>Pygmephorus</i>	<i>quadratus</i>	Nea	
		sp.	Nea	
	<i>Siteroptes</i>	sp.	UNKNOWN	
	Pygmephoridae	sp.	Nea	
PYROGLYPHIDAE	<i>Dermatophagoides</i>	<i>farinae</i>	Nea	
		<i>pteronysinus</i>	Nea	
		sp.	Nea	
	<i>Euroglyphus</i>	<i>longior</i>	Nea	
	<i>Sturnophagoides</i>	<i>bakeri</i>	Nea	
	Pyroglyphidae	sp.	Aus, Nea	
RAPHIGNATHIDAE	<i>Raphignathus</i>	sp.	Nea	
	Raphignathidae	sp.	Nea	
RHAGIDIIDAE	<i>Coccorhagidia</i>	sp.	Nea	
	<i>Rhagidia</i>	<i>pratensis</i>	Nea	
		sp.	Nea	
	<i>Robustocheles</i>	<i>mucronata</i>	Nea, Pal	
	Rhagidiidae	sp.	Nea	
RHINONYSSIDAE	<i>Larinyssus</i>	<i>orbicularis</i>	Nea	
	<i>Ptilonyssus</i>	<i>enroturdi</i>	Nea	
		<i>hirsti</i>	Nea	

		<i>icteridus</i>	Nea	
		<i>morofskyi</i>	Nea	
		sp.	Nea	
	<i>Rallinyssus</i>	<i>candistigmas</i>	Nea	
	<i>Tinaminyssus</i>	<i>columbae</i>	Nea	
		<i>melloi</i>	Nea	
	Rhinonyssidae	sp.	Nea	
RHODACARIDAE	<i>Rhodacarellus</i>	sp.	Nea	
	<i>Rhodacarus</i>	sp.	Nea	
	Rhodacaridae	sp.	Nea	
RHYNCHOHYDRACARIDAE	<i>Clathrosperchon</i>	<i>ornatus</i>	Nea	
ROSENSTEINIIDAE	<i>Chiroptoglyphus</i>	<i>americanus</i>	Nea	Paratype
	<i>Nycteriglyphus</i>	sp.	Nea	
SARCOPTIDAE	<i>Chirobia</i>	<i>cynopteri</i>	Ori	
	<i>Chirnyssoides</i>	<i>surinamensis</i>	Neo	
	<i>Cnemidocoptes</i>	<i>mutans</i>	UNKNOWN	
		<i>fossor</i>	UNKNOWN	
	<i>Notoedres</i>	<i>cati</i>	UNKNOWN	
	<i>Nycteridocoptes</i>	<i>asiaticus</i>	Ori	
		<i>macrophallus</i>	Aus, Pal	
		<i>microphallus</i>	Ori	
	<i>Prosarcoptes</i>	<i>scanloni</i>	Nea	
	<i>Sarcoptes</i>	<i>notoedris</i>	UNKNOWN	
		<i>scabiei</i>	Nea	
		sp.	Nea	
	<i>Teinocoptes</i>	<i>domrowi</i>	Ori	
		<i>eonycteris</i>	Ori	

	<i>Trixacarus</i>	<i>caviae</i>	Nea	
		<i>diversus</i>	Neo	
	Sarcoptidae	sp.	Nea	
SCHELORIBATIDAE	<i>Protoribates</i>	<i>lophotrichus</i>	Nea	
	<i>Scheloribates</i>	sp.	Nea	
	Scheloribatidae	sp.	Nea	
SCUTACARIDAE	<i>Archidispus</i>	<i>truncatus</i>	Nea	
	<i>Imparipes</i>	<i>adleri</i>	Nea	
		<i>americanus</i>	Nea	
		<i>apicola</i>	Nea	
		<i>degenerans italicus</i>	Nea	
		<i>degenerans</i>	Nea	Paratype
		<i>nearcticus</i>		
		<i>eickworti</i>	Neo	
		<i>histricinum</i>	Nea	
		<i>ithacensis</i>	Nea	Paratype
		<i>mexicanus</i>	Nea	Paratype
		<i>obsoletus</i>	Nea	
		<i>vulgaris</i>	Nea	Paratype
		sp.	Nea	
	<i>Scutacarus</i>	<i>affinis</i>	Nea	
		<i>communis</i>	Nea	Paratype
		<i>contiguus</i>	Nea	Paratype
		<i>eickworti</i>	Nea	Paratype
		<i>fimetarius</i>	Nea	Paratype
		<i>grosi</i>	Nea	Paratype
		<i>imitans</i>	Nea	Paratype
		<i>impar</i>	Nea	
		<i>jacoti</i>	Nea	

		<i>spinosus</i>	Nea
		<i>subspinosus</i>	Nea
		<i>terrenus</i>	Nea
		<i>varitipes</i>	Nea
	Scutacaridae	sp.	Nea
SEJIDAE	<i>Liroaspis</i>	sp.	Neo
	Sejidae	sp.	Eth
SMARIDIIDAE	Smaridiidae	sp.	Nea
SPELAEORHYNCHIDAE	<i>Spelaeorhynchus</i>	<i>latus</i>	Nea
		<i>praecursor</i>	UNKNOWN
		sp.	Nea
SPERCHONTIDAE	<i>Sperchon</i>	sp.	Nea
	<i>Sperchonopsis</i>	sp.	Nea
SPINTURNICIDAE	<i>Cameronieta</i>	<i>elongatus</i>	Nea
	<i>Meristaspis</i>	sp.	Nea
	<i>Pteroptus</i>	<i>americanus</i>	Nea
	<i>Spinturnix</i>	<i>americanus</i>	Nea
		<i>carloshoffmani</i>	Nea
		sp.	Nea
	Spinturnicidae	sp.	Nea
STIGMAEIDAE	<i>Cheylostigmaeus</i>	sp.	Nea
	<i>Eustigmaeus</i>	sp.	Nea
	<i>Ledermuelleria</i>	sp.	Nea
	<i>Ledermuelleriopsis</i>	sp.	Nea
	<i>Stigmaeus</i>	sp.	Nea

	Stigmaeidae	sp.	Nea	
STYGOThROMBIIDAE	<i>Stygothrombium</i>	sp.	Nea	
SUCTOBELBIDAE	<i>Suctobelba</i>	sp.	Nea	
SUIDASIIDAE	<i>Tortonia</i>	<i>quadridens</i>	Nea	
		<i>smitsvanburgsti</i>	Pal	
		sp.	Neo	
SYRINGOPHILIDAE	Syringophilidae	sp.	Nea	
TARSOCHeyLIDAE	<i>Hoplocheylus</i>	sp.	Nea	
	<i>Tarsocheylus</i>	sp.	Nea	
	Tarsocheylidae	sp.	Nea	
TARSONEMIDAE	<i>Acarapis</i>	<i>vagans</i>	Nea	
		<i>woodi</i>	Ori	
		sp.	Nea	
	<i>Acaronemus</i>	<i>destructor</i>	Nea	
	<i>Coreitarsonemus</i>	<i>beeri</i>	Nea	
	<i>Dendroptus</i>	sp.	Nea	
	<i>Diadalotarsonemus</i>	<i>jamesbakeri</i>	Nea	
	<i>Floridotarsonemus</i>	<i>evodiae</i>	Nea	
	<i>Pigmeophorus</i>	<i>quadratus</i>	Nea	Cotype
	<i>Polyphagotarsonemus</i>	<i>latus</i>	Nea	
	<i>Pseudotarsonemoides</i>	sp.	Nea	
	<i>Steneotarsonemus</i>	<i>oconnori</i>	Nea	Paratype
		<i>pallidus</i>	Nea	
		<i>spinki</i>	Nea	
	<i>Tarsonemus</i>	<i>acerbilis</i>	Nea	

		<i>ascitus</i>	Nea	
		<i>chionaspivorus</i>	Nea	
		<i>confusus</i>	Nea	
		<i>dubius</i>	Nea	Paratype
		<i>fusarii</i>	Nea	
		<i>irregularis</i>	Nea	
		<i>nidicolus</i>	Nea	Paratype
		<i>pallidus</i>	Nea	
		<i>platynopodae</i>	Ori	
		<i>smilleyi</i>	Nea	Paratype
		<i>waitei</i>	Nea	
		sp.	Nea	
	<i>Xenotarsonemus</i>	sp.	Nea	
	Tarsonemidae	sp.	Nea, Neo	
TECTOCEPHEIDAE	<i>Tectocepheus</i>	sp.	Nea	
	Tectocepheidae	sp.	Nea	
TENERIFFIIDAE	<i>Tenerrifa</i>	mexicana	Nea	
	<i>Tenerrifa</i>	sp.	Nea	
TENUIPALPIDAE	<i>Agcistrotus</i>	sp.	Nea	
	<i>Brevipalpus</i>	<i>californicus</i>	Nea	
		<i>inornatus</i>	Nea	
		<i>obovatus</i>	Nea	
		<i>phoenicis</i>	Nea	
		sp.	Nea	
	<i>Pentamerismus</i>	<i>canadensis</i>	Nea	
		<i>erythreus</i>	Nea	
		<i>taxi</i>	Nea	
		sp.	Nea	

	<i>Tenuipalpus</i>	<i>orilloi</i>	Ori	
	Tenuipalpidae	sp.	Nea	
TETRANYCHIDAE	<i>Allonychus</i>	<i>littoralis</i>	Neo	
	<i>Aponychus</i>	<i>corderoi</i>	Neo	
		<i>spinosus</i>	Nea	
	<i>Bryobia</i>	<i>pratensis</i>	Nea	
		<i>praetisa</i>	Nea	
		<i>prichardi</i>	Ori	Type
		<i>rubrioculus</i>	Nea	
		sp.	Nea	
	<i>Eotetranychus</i>	<i>carpini</i>	Nea	
		<i>caryae</i>	Nea	
		<i>cendanai</i>	Ori	Type
		<i>deleoni</i>	Neo	Type
		<i>estradae</i>	Neo	Type
		<i>frosti</i>	Nea	
		<i>hicoriae</i>	Nea	
		<i>hondurensis</i>	Neo	Type
		<i>lewisi</i>	Neo	
		<i>matthyssei</i>	Nea	
		<i>multidigituli</i>	Nea	
		<i>pallidus</i>	Nea	
		<i>populi</i>	Nea	
		<i>pruni</i>	Nea	
		<i>querci</i>	Nea	
	<i>spanius</i>	Ori	Paratype	
	<i>spinosus</i>	Nea		
	<i>thujae</i>	Nea		
	<i>tiliarium</i>	Nea		
	<i>tremae</i>	Neo		

	<i>uncatus</i>	Nea	
	<i>vaughni</i>	Nea	Paratype
	sp.	Nea	
<i>Eurytetranychus</i>	<i>buxi</i>	Nea	
<i>Oligonychus</i>	<i>aceris</i>	Nea	
	<i>antherus</i>	Ori	Paratype
	<i>bagdasarian</i>	Neo	
	<i>bicolor</i>	Nea	
	<i>gossypii</i>	Neo	
	<i>ilicis</i>	Nea	
	<i>letchworthi</i>	Nea	
	<i>matthyssei</i>	Ori	Paratype
	<i>mcgregori</i>	Neo	
	<i>milleri</i>	Nea	
	<i>mimosae</i>	Nea	Paratype
	<i>newcomeri</i>	Nea	
	<i>orthius</i>	Ori	Paratype
	<i>penai</i>	Ori	Paratype
	<i>pratensis</i>	Neo	
	<i>propetes</i>	Nea	
	<i>querci</i>	Neo	Paratype
	<i>ununguis</i>	Nea	
	<i>velascoi</i>	Ori	
	<i>viridis</i>	Nea	
	<i>weidhaasi</i>	Nea	
	<i>zeae</i>	Neo	
	sp.	Nea	
<i>Panonychus</i>	<i>citri</i>	Neo	
	<i>ulmi</i>	Nea	
<i>Petrobia</i>	<i>harti</i>	Nea	
<i>Schizotetranychus</i>	<i>baltazarae</i>	Ori	Paratype

		<i>garmani</i>	Nea	
		<i>lechrius</i>	Ori	Paratype
		<i>schizopus</i>	Nea	
	<i>Tetranychus</i>	<i>abacae</i>	Neo	Paratype
		<i>atlanticus</i>	Nea	
		<i>bimaculatus</i>	Nea	
		<i>canadensis</i>	Nea	
		<i>hydrangeae</i>	Nea	
		<i>ludeni</i>	Neo	
		<i>mariana</i>	Neo	
		<i>mcdanieli</i>	Nea	
		<i>schoeni</i>	Nea	
		<i>telarius</i>	Nea	
		<i>tessellatus</i>	Nea	
		<i>urticae</i>	Nea	
		<i>wainsteini</i>	Neo	Paratype
		<i>yusti</i>	Neo	
		sp.	Nea, Pal	
	Tetranychidae	sp.	Nea, Pal	
TERPNACARIDAE	<i>Terpnacarus</i>	sp.	Nea	
TORRENTICOLIDAE	<i>Torrenticola</i>	sp.	Nea	
TRACHYTIDAE	Trachytidae	sp.	Nea	
TRHYPOCHTHONIIDAE	<i>Trhypochthonius</i>	<i>tectorum</i>	Nea	
		sp.	Neo	
	Trhypochthoniidae	sp.	Nea, Neo	
TRIOPHTYDEIDAE	<i>Triophtydeus</i>	sp.	Nea	

TROCHOMETRIDIIDAE

<i>Trochometridium</i>	<i>tribulatum</i>	Nea	
	sp.	Nea	

TROMBICULIDAE

<i>Acomatacarus</i>	<i>hirsutus</i>	Nea	
	<i>lawrencei</i>	UNKNOWN	Paratype
<i>Ascoschoengastia</i>	sp.	Nea	
	<i>indica</i>	Ori	
	<i>longispina</i>	Eth	Paratype
	<i>otomyia</i>	Eth	Paratype
	sp.	UNKNOWN	
<i>Austronbicula</i>	sp.	Eth	
<i>Comatacarus</i>	<i>americanus</i>	Nea	
<i>Cordiseta</i>	sp.	Neo	
<i>Euschoegastia</i>	<i>blarinae</i>	Nea	
	<i>hamiltoni</i>	Nea	
	<i>jamesoni</i>	Nea	
	<i>michiganensis</i>	Nea	
	<i>peromysci</i>	Nea	
	<i>sciuricola</i>	Nea	
	sp.	Nea	
	<i>batatas</i>	Nea	
	<i>splendens</i>	Nea	
sp.	Nea		
<i>Gahrlepiea</i>	sp.	Pal	
<i>Hannemania</i>	<i>eltoni</i>	Nea	
	<i>hylae</i>	Nea	
<i>Hoffmanniella</i>	<i>transylvaniva</i>	Neo	Paratype
<i>Leptotrombidium</i>	<i>akanushi</i>	Aus	
	<i>diliensis</i>	Eth	
	<i>myotis</i>	Nea, Pal	

	<i>orientalis</i>	Pal
	<i>pallidum</i>	Pal
	<i>palpalis</i>	Pal
	sp.	Nea
<i>Miyatrombicula</i>	<i>esoensis</i>	Nea
<i>Neoschoengastia</i>	<i>kohli</i>	Ori
	<i>namrui</i>	Neo
	sp.	Nea, Ori
<i>Neotrombicula</i>	<i>harperi</i>	Nea
	<i>microti</i>	Nea
	<i>tamiyai</i>	UNKNOWN
	sp.	Nea
<i>Oenoschongastia</i>	<i>cana</i>	Aus
<i>Schoengastia</i>	<i>maldiviensis</i>	Ori
	<i>schiffneri</i>	Aus
<i>Trombicula</i>	<i>alfreddugesi</i>	Nea
	<i>autumnalia</i>	Nea
	<i>cynos</i>	Nea
	<i>fitchi</i>	Nea
	<i>jamesoni</i>	Nea
	<i>subintermedia</i>	Pal
	sp.	Nea
<i>Walchia</i>	<i>americana</i>	Nea
	<i>glabrum</i>	UNKNOWN
<i>Whartonia</i>	sp.	Nea
Trombiculidae	sp.	Nea
TROMBIDIIDAE		
<i>Paratrombium</i>	sp.	Nea
<i>Smaris</i>	<i>longilinealis</i>	Nea
<i>Microtrombidium</i>	<i>nigrum</i>	Nea
<i>Trombidium</i>	<i>autumnale</i>	Nea

		<i>claviseta</i>	Nea	
		<i>missouriense</i>	Nea	
		<i>scabrum</i>	Nea	
		sp.	Nea	
	Trombidiidae	sp.	Nea	
TROU ESSARTIIDAE	<i>Trouessartia</i>	sp.	Nea	
	Trouessartiidae	sp.	Nea	
TYDEIDAE	<i>Coccotydeolus</i>	sp.	Nea	
	<i>Paratriophtydeus</i>	sp.	Nea	
	<i>Pronematus</i>	sp.	Nea	
	<i>Tydeus</i>	sp.	Nea	
	Tydeidae	sp.	Nea, Neo	
UNIONICOLIDAE	<i>Neumania</i>	sp.	Nea	
UROPODIDAE	<i>Fuscuropoda</i>	<i>agitans</i>	Nea	
	<i>Uropoda</i>	<i>cribraria</i>	Nea, Ori	Cotype
		sp.	UNKNOWN	
	Uropodidae	sp.	Nea, Neo	
VARROIDAE	<i>Euvarroa</i>	<i>sinhai</i>	UNKNOWN	
	<i>Varroa</i>	<i>jacobsoni</i>	Nea, Pal	
		<i>underwoodi</i>	Pal	
	Varroidae	sp.	Nea	
VEIGAIIDAE	<i>Veigaia</i>	<i>cerva</i>	Nea	
		<i>grandipes</i>	Nea	
		<i>mitis</i>	Nea	
		<i>nemorensis</i>	Nea	

		<i>planicola</i>	Nea	
		<i>partitus</i>	Nea	
		<i>serrata</i>	Nea	
		sp.	Nea	
	Veigaiidae	sp.	Nea	
WINTERSCHMIDTIIDAE	<i>Afrocalvolia</i>	<i>wichmanni</i>	Pal	
	<i>Crabrovidia</i>	sp.	Nea, Neo, Pal	
	<i>Czenspinskia</i>	sp.	Nea	
	<i>Ensliniella</i>	<i>kostylevi</i>	Pal	
		sp.	Eth	
	<i>Gambacarus</i>	sp.	Neo	
	<i>Monobiacarus</i>	<i>quadridens</i>	Nea	
	<i>Vespacarus</i>	<i>saecularis</i>	Nea	
		<i>tigris</i>	Nea	
		<i>toltecus</i>	Nea	
		<i>vagus</i>	Nea	
		sp.	Nea, Pal	
	<i>Vidia</i>	<i>hirsuta</i>	Nea	Paratype, Holotype
		<i>latimanus</i>	Nea	
		<i>lineata</i>	Pal	Paratype, Holotype
		<i>rubi</i>	Nea	Paratype, Holotype
		<i>texana</i>	Nea	Paratype, Holotype
		sp.	Nea	
	Winterschmidtidae	sp.	Nea	
ZERCONIDAE	<i>Zercon</i>	sp.	Nea	
	Zerconidae	sp.	Nea	

ZETORCHESTIDAE	Zetorchestidae	sp.	Nea
DAMAEOIDEA			Nea
MISCELLANEOUS		sp.	Nea
MISCELLANEOUS WATER MITES		sp.	Nea
MITES ASSOCIATED WITH COLEOPTERA		sp.	Aus, Nea, Neo, Pal
MITES ASSOCIATED WITH DIPLOPODA		sp.	Nea
MITES ASSOCAITED WITH DIPTERA		sp.	Neo
MITES ASSOCIATED WITH HYMENOPTERA		sp.	Aus, Eth, Nea, Neo, Pal, Ori
MITES ASSOCIATED WITH MAMMALS		sp.	Nea
MITES ASSOCIATED WITH PLANTS		sp.	Nea