

Table SI3. Benefits and risks of endemic and exotic biological control agents used in Latin America and the Caribbean: performance of 1099 arthropod natural enemies. Joop C. van Lenteren, Vanda H. P. Bueno, Wageningen University, Laboratory of Entomology, Department of Plant Sciences, 6700 AA, Wageningen, The Netherlands, joop.vanlenteren@wur.nl Predators mentioned in van Lenteren et al. 2020: “Biological Control In Latin America and The Caribbean: Its Rich History And Bright Future”	
Predator species	Country where recorded, endemic/exotic, role in biocontrol
<i>Acanthops falcata</i> Stål (Mantodea: Acanthopidae)	VE endemic, generalist predator, role not quantified, NC
<i>Acontiothespis brevipennis</i> (Saussure) (Mantodea: Acontistidae)	PY endemic, generalist predator, role not quantified, NC
<i>Acontiothespis concinna</i> (Perty) (Mantodea: Acontistidae)	PY endemic, generalist predator, role not quantified, NC
<i>Acontiothespis multicolor</i> (Saussure) (Mantodea: Acontistidae)	VE endemic, generalist predator, role not quantified, NC
<i>Adalia bipunctata</i> L. (Coleoptera: Coccinellidae)	32
<i>Allograpta</i> (Diptera: Syrphidae)	FA endemic, role not quantified, NC
<i>Allograpta</i> (<i>Fazia</i>) CR-2 aff. <i>hians</i> (Enderlein) (Diptera: Syrphidae)	CO endemic, role not quantified, NC
<i>Allograpta exotica</i> (Wiedemann) (Diptera: Syrphidae)	PY, VE endemic, role not quantified, NC
<i>Amazona vittata</i> Boddaert (Psittaciformes: Psittacidae)	PR, endemic, parrot,
<i>Amblydromalus limonicus</i> (Garman & McGregor) (Acari: Phytoseiidae)	MX, endemic, good control of thrips, ABC, NC
<i>Amblyseius</i> (Acari: Phytoseiidae)	BB, DO, exotic, good control of red palm mite, established, CBC
<i>Amblyseius chungas</i> Denmark & Muma (Acari: Phytoseiidae)	PE, endemic, good control of mites, ABC, NC
<i>Amblyseius herbicolus</i> (Chant) (Acari: Phytoseiidae)	CO, endemic, good control of mites, ABC, NC
<i>Amblyseius largoensis</i> (Muma) (Acari: Phytoseiidae)	CU, DO, GY, JM, MX, PE, RC, endemic, good control of mites, ABC, NC
<i>Amblyseius obtusus</i> (Koch) (= <i>Amblyseiopsis musae</i> Garman) (Acari: Phytoseiidae)	DO, endemic, role not quantified, NC
<i>Amblyseius</i> sp. (Acari: Phytoseiidae)	BB, EC, DO, exotic, good control of pest, ABC and CBC
<i>Amblyseius swirskii</i> Athias-Henriot (Acari: Phytoseiidae)	EC, HN, UY, exotic, good control of pest, ABC
<i>Amblyseius tamatavensis</i> Blommers (Acari: Phytoseiidae)	BR, DO, endemic, role not yet quantified, ABC
<i>Ameiva atrigularis</i> (L.) (Squamata: Teiidae)	TT, endemic, lizard, insect predator, killed by mongoose, role not quantified, NC

<i>Ameiva</i> spp. (Squamata: Teiidae)	BB, RC, endemic, lizard (killed by mongoose), role not quantified, NC
<i>Anolis</i> (Squamata: Dactyloidea)	PR, RC, endemic, lizard, role not quantified, NC and ConsBC
<i>Anovia circumclusa</i> (Gorham) (Coleoptera: Coccinellidae)	HT, endemic, reduces pest, CBC, NC
<i>Anovia punica</i> Gordon (Coleoptera: Coccinellidae)	CO, HT, endemic, reduces pest, CBC, NC
<i>Aphidoletes aphidimyza</i> (Rondani) (Diptera: Cecidomyiidae)	CO, MX,VE, exotic, good kill of pest, ABC
<i>Apiomerus apicalis</i> Burmeister (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Apiomerus lanipes</i> (F.) (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Apiomerus</i> sp. (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Argiope trifasciata</i> (Forsk.) (Araneae: Araneidae)	JM, endemic, generalist predator, role not quantified, NC
<i>Arilus carinatus</i> (Forster) (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Arilus</i> sp. aff. <i>cristatus</i> (L.) (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Asarkina ericetorum</i> (Fabricius) (Diptera: Syrphidae)	TT, endemic, role not quantified, NC
<i>Aspisoma</i> sp. (Coleoptera: Lampyridae)	PY, endemic, role not quantified, NC
<i>Atheta coriaria</i> Kraatz (Coleoptera: Staphylinidae)	MX, exotic, reduces pest, ABC
<i>Atopozelus opsimus</i> Elkins (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Atrachelus cinereus crassicornis</i> (Burmeister) (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Azya luteipes</i> Mulsant (Coleoptera: Coccinellidae)	PY, endemic, role not quantified, NC
<i>Azya orbiger</i> Mulsant (Coleoptera: Coccinellidae)	AR, CO, RC, TT, VE, endemic, role not quantified, NC
<i>Azya trinitatis</i> Marshall (Coleoptera: Coccinellidae)	SR, endemic, good control, NC
<i>Azya</i> sp. (Coleoptera: Coccinellidae)	RC, endemic+exotic, role not quantified, NC
<i>Baccha clavata</i> (Fabricius)	DR, endemic, role not quantified, NC
<i>Baccha</i> sp. (Diptera: Syrphidae)	FA, SR, endemic, role not quantified, NC
<i>Blaesoxipha aculeata</i> Aldrich (Diptera: Sarcophagidae)	AR, exotic, not established
<i>Blaesoxipha atlanis</i> Aldrich (Diptera: Sarcophagidae)	AR, exotic, not established
<i>Blaesoxipha australis</i> Blanchard (Diptera: Sarcophagidae)	AR, exotic, not established
<i>Blaesoxipha caridei</i> (Br��tes) (Diptera: Sarcophagidae)	AR, exotic, established, role not quantified, CBC
<i>Blaesoxipha filipjevi</i> Rhod (Diptera: Sarcophagidae)	BB, exotic, not established
<i>Blaesoxipha hunteri</i> (Hough) (Diptera: Sarcophagidae)	AR, exotic, not established
<i>Blaesoxipha neuquenensis</i> Blanchard (Diptera: Sarcophagidae)	AR, exotic, established, role not quantified, CBC

<i>Blaesoxipha opifera</i> Coquillett (Diptera: Sarcophagidae)	AR, exotic, not established
<i>Blaesoxipha reversa</i> Aldrich (Diptera: Sarcophagidae)	AR, exotic, not established
<i>Brachicantha</i> sp. (Coleoptera: Coccinellidae)	BO, endemic, reduces pest, NC
<i>Brachygastra lecheguana</i> (Latreille) (Hymenoptera: Vespidae)	PY, endemic, role not quantified, NC
<i>Buenoa scimitra</i> Bare (Hemiptera: Notonectidae)	MX, endemic, reduces pest, ABC, NC
<i>Bufo marinus</i> L. (Anura: Bufonidae)	BB, CR,FA, GY, RC, exotic, established, reduced pest, but also neg effects by eating beneficial insects, CBC
<i>Bufo</i> spp. (Anura: Bufonidae)	BO, endemic, established, role not quantified, CBC, negat eff
<i>Calosoma alternans</i> Fabricius (Coleoptera: Carabidae)	VE, endemic, role not quantified, NC
<i>Calosoma granulatum</i> Perty (Coleoptera: Carabidae)	PY, endemic, role not quantified, NC
<i>Calosoma</i> sp. (Coleoptera: Carabidae)	BO, PY, endemic, role not quantified, NC
<i>Camponotus sexguttatus</i> (Fabricius) (Hymenoptera: Formicidae)	FA, endemic, role not quantified, NC
<i>Campyloneuropsis infumatus</i> (Carvalho) (Hemiptera: Miridae)	BR, endemic, reduces pest, NC
<i>Castolus plagiaticollis</i> Stål. (Hemiptera: Reduviidae)	TT, exotic, ?established, role not quantified, CBC/ABC
<i>Castrida alternans granulatum</i> (Perty) (Coleoptera: Carabidae)	PY, endemic, role not quantified, NC
<i>Catana clauseni</i> Chapin (Coleoptera: Coccinellidae)	CU, JM, RC, exotic, not established
<i>Ceraeochrysa</i> cf. <i>claveri</i> (Navás) (Neuroptera: Chrysopidae)	CO, endemic, role not quantified, NC
<i>Ceraeochrysa cincta</i> (Schneider) (Neuroptera: Chrysopidae)	MX, endemic, lab rearing PE, endemic good control of pest, ABC, NC
<i>Ceraeochrysa claveri</i> (Navás) (Neuroptera: Chrysopidae)	MX, endemic, good control of pest, ABC, NC
<i>Ceraeochrysa cubana</i> (Hagen) (Neuroptera: Chrysopidae)	FA, endemic, role not quantified, NC
<i>Ceraeochrysa</i> sp. (Neuroptera: Chrysopidae)	CO, endemic, reduces pest, ABC , CR endemic, not quantif, NC
<i>Ceraeochrysa valida</i> (Banks) (Neuroptera: Chrysopidae)	CR, MX , endemic, good control, ABC
<i>Cheilomenes sexmaculata</i> (Fabricius) (Coleoptera: Coccinellidae)	CO, endemic, role not quantified, NC
<i>Chilocorus bipustulatus</i> L. (Coleoptera: Coccinellidae)	RC, exotic, ?established
<i>Chilocorus bivulnerus</i> (Mulsant) (Coleoptera: Coccinellidae)	UY, exotic, established, good pest control, CBC
<i>Chilocorus cacti</i> L. (Coleoptera: Coccinellidae)	CU, DO, DM, FA, JM, RC, VE, endemic, exotic, good control, ABC, CBC, NC
<i>Chilocorus</i> cf. <i>cacti</i> (L.) (Coleoptera: Coccinellidae)	CO, endemic, role not quantified, NC
<i>Chilocorus nigrinus</i> (F.) (Coleoptera: Coccinellidae)	FA, endemic, role not quantified, NC
<i>Chilocorus stigma</i> (Say) (Coleoptera: Coccinellidae)	UY, exotic, died during shipment

<i>Chnoodes</i> sp. (Coleoptera: Coccinellidae)	RC, exotic, not established, TT endemic, role not quantified, NC
<i>Chnoodes</i> spp. (Coleoptera: Coccinellidae)	JM, exotic, ?established, role not quantified, CBC
<i>Chrysocerca</i> (Neuroptera: Chrysopidae)	FA, endemic, role not quantified, NC
<i>Chrysopa</i> (Neuroptera: Chrysopidae)	FA, endemic, role not quantified, NC
<i>Chrysopa</i> sp. (Neuroptera: Chrysopidae)	CO, CR, DO, PA, RC, SV, endemic, control of pest, NC
<i>Chrysopa</i> sp. (Neuroptera: Chrysopidae)	GT, exotic, control of pest, ABC
<i>Chrysopa</i> sp. near <i>Silvana Navas</i> (Neuroptera: Chrysopidae)	SR, endemic, role not quantified, NC
<i>Chrysopa</i> spp. (Neuroptera: Chrysopidae)	CU endemic, reduces pest, ABC, NC, DO, SR, endemic, role not quantified, NC
<i>Chrysoperla</i> (Neuroptera: Chrysopidae)	CL, ?exotic, reduces pest, ABC
<i>Chrysoperla asoralis</i> (Banks) (Neuroptera: Chrysopidae)	PE, endemic, reduces pest, ABC
<i>Chrysoperla carnea</i> (Stephens) (Neuroptera: Chrysopidae)	CO, CR, Nicaragua, PE, VE, exotic reduces pest, ABC, MX, endemic, reduces pest, ABC, NC
<i>Chrysoperla comanche</i> (Banks) (Neuroptera: Chrysopidae)	MX, endemic, reduces pest, ABC
<i>Chrysoperla externa</i> (Hagen) (Neuroptera: Chrysopidae)	AR, BB, FA, MX, NI, PE, VE, exotic, role not quantified or reduces pest, ABC, NC
<i>Chrysoperla rufilabris</i> (Burmeister) (Neuroptera: Chrysopidae)	CO, MX, endemic, reduces pest, ABC, NC
<i>Chrysoperla</i> sp. (Neuroptera: Chrysopidae)	BB, CO, DO, PE, PY, endemic, role not quantified, NC
<i>Chrysoperla</i> spp. (Neuroptera: Chrysopidae)	CL, CO, MX, endemic, reduces pest, ABC, NC
<i>Chrysopodes</i> (Neuroptera: Chrysopidae)	FA, endemic, role not quantified, NC
<i>Cicindela</i> sp. (Coleoptera: Carabidae)	PY, endemic, role not quantified, NC
<i>Cladis nitidula</i> F. (Coleoptera: Coccinellidae)	FA, RC, exotic, role not quantified, vars islands, exotic, reduced pest, CBC
<i>Coccidophilus cariba</i> Gordon (Coleoptera: Coccinellidae)	RC, exotic, ?established, role not quantified, ABC
<i>Coccidophilus citricola</i> Brethes (Coleoptera: Coccinellidae)	CL, PE, RC, exotic, role not quantified, CBC
<i>Coccidophilus</i> sp. (Coleoptera: Coccinellidae)	SR, endemic, role not quantified, CBC, NC
<i>Coccinella septempunctata</i> (L.) (Coleoptera: Coccinellidae)	AR, FA, RC, exotic, established, role not quantified to controls pest, ABC
<i>Coccinellina</i> sp. (Coleoptera: Coccinellidae)	PY, endemic, role not quantified, NC
<i>Coelophora inaequalis</i> F. (Coleoptera: Coccinellidae)	FA, endemic, role not quantified, NC
<i>Coenosia attenuata</i> Stein (Diptera: Muscidae)	EC endemic, good control, ABC, NC
<i>Coleomegilla cubensis</i> Casey (Coleoptera: Coccinellidae)	CU, DO, endemic, reduces pest, ABC, NC

<i>Coleomegilla maculata</i> De Geer (Coleoptera: Coccinellidae)	EC, FA, JM, MX, PA, PY, SR, TT, VE, endemic, good control ABC, NC
<i>Coleomegilla quadrifasciata</i> (Schoenherr) (Coleoptera: Coccinellidae)	PY, endemic, role not quantified, NC
<i>Condylostylus graenicheri</i> (Van Duzee) (Diptera: Dolichopodidae)	PY, endemic, role not quantified, NC
<i>Condylostylus similis</i> (Aldrich) (Diptera: Dolichopodidae)	PY, endemic, role not quantified, NC
<i>Condylostylus</i> sp. (Diptera: Dolichopodidae)	DO, PY, endemic, role not quantified, NC
<i>Conomyrma</i> sp. (Hymenoptera: Formicidae)	DO, endemic, role not quantified, NC
<i>Copestylum isabellina</i> (Williston) (Diptera: Syrphidae)	VE, endemic, role not quantified, NC
<i>Copestylum musicanum</i> (Curran) (Diptera: Syrphidae)	VE, endemic, role not quantified, NC
<i>Copestylum punctiferum</i> (Bigot) (Diptera: Syrphidae)	VE, endemic, role not quantified, NC
<i>Copestylum rurale</i> Curran (Diptera: Syrphidae)	VE, endemic, role not quantified, NC
<i>Copestylum sica</i> (Curran) (Diptera: Syrphidae)	VE, endemic, role not quantified, NC
<i>Coranus spiniscutus</i> Reuter (Hemiptera: Reduviidae)	BB, exotic, not established,
<i>Cosmoclopius</i> sp. (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Cosmoclopius</i> sp. aff. <i>annulosus</i> Stål (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Crematogaster brevispinosa</i> Mayr (Hymenoptera: Formicidae)	JM, endemic, did not control the pest, ConsBC, NC
<i>Crematogaster</i> spp. (Hymenoptera: Formicidae)	CO, CR, endemic, reduces pest, ConsBC, NC
<i>Crematogaster torosa</i> (Mayr) (Hymenoptera: Formicidae)	CR, endemic, reduces pest, NC
<i>Crotophaga ani</i> L. (Cuculiformes: Cuculidae)	SR, TT, endemic, good control of pest, NC birds
<i>Crotophaga major</i> Gmelin (Cuculiformes: Cuculidae)	SR, , endemic, good control of pest, NC birds
<i>Cryptognatha affinis</i> (Coleoptera: Coccinellidae)	TT, RC, exotic, ?established, role not quantified, CNC
<i>Cryptognatha auriculata</i> Muls. (Coleoptera: Coccinellidae)	SR, VE, endemic, good control, NC
<i>Cryptognatha flaviceps</i> (Crotch) (Coleoptera: Coccinellidae)	RC, exotic, ?established, role not quantified, CBC
<i>Cryptognatha nodiceps</i> Marshall (Coleoptera: Coccinellidae)	BB, DO, JM, RC, TT, exotic, established/not everywhere, reduces pest, CBC
<i>Cryptognatha simillima</i> Sic. (Coleoptera: Coccinellidae)	BB, RC, exotic, ?established, role not quantified, CBC
<i>Cryptolaemus affinis</i> Crotch (Coleoptera: Coccinellidae)	RC, exotic, ?established, role not quantified, CBC
<i>Cryptolaemus montrouzieri</i> Mulsant (Coleoptera: Coccinellidae)	BB, BR, BZ, CL, CR, CU, DO, FA, GY, MX, PE, PR, PY, RC, SR, TT, VE, exotic, established, reduces/controls pest, CBC
<i>Cryso</i> sp. (Araneae: Araneidae)	CR, endemic, role not quantified, NC
<i>Curinus colombianus</i> Chapin (Coleoptera: Coccinellidae)	CO, endemic, role not quantified, NC

<i>Cybocephalus nipponicus</i> Endrody-Younga (Coleoptera: Cybocephalidae)	BB, DO, EC, MX, RC, exotic, established, good control, CBC, ABC
<i>Cybocephalus</i> sp. (Coleoptera: Cybocephalidae)	TT, exotic, reared and shipped to other locations
<i>Cycloneda conjugata</i> (Mulsant) (Coleoptera: Coccinellidae)	PY, endemic, role not quantified, NC
<i>Cycloneda oculata</i> (Thunberg) (Coleoptera: Coccinellidae)	UY, exotic, not established
<i>Cycloneda sanguinea</i> (L.) (Coleoptera: Coccinellidae)	BB, BO, CO, CR, DO, EC, FA, JM, MX, PA, PY, SR, VE, endemic, good control, NC, ABC-ConsBC,
<i>Cycloneda sanguinea limbifer</i> (Casey) (Coleoptera: Coccinellidae)	CU, endemic, good control, ABC, NC
<i>Cyrtorhinus fulvus</i> Knight (Hemiptera: Miridae)	JM, endemic, role not quantified, NC
<i>Dactylosternum abdominale</i> (Fabricius) (Coleoptera: Hydrophilidae)	CU, exotic, no control JM exotic good control ConsBC, RC exotic, role not quantified
<i>Dactylosternum hydrophiloides</i> (MacLeay) (Coleoptera: Hydrophilidae)	CU, JM, RC, exotic, established, good control, ConsBC
<i>Dactylosternum</i> sp. (Coleoptera: Hydrophilidae)	DM, endemic, role not quantified, NC, RC, exotic, ?established, role not quantified
<i>Dactylosternum subdepressum</i> Lap. (Coleoptera: Hydrophilidae)	RC, exotic, ?established, role not quantified
<i>Delphastus</i> (Coleoptera: Coccinellidae)	SR, endemic, role not quantified, NC
<i>Delphastus argentinus</i> Nunenmacher (Coleoptera: Coccinellidae)	PY, endemic, role not quantified, NC
<i>Delphastus catalinae</i> Horn (Coleoptera: Coccinellidae)	CO, JM endemic, good control, ABC, NC
<i>Delphastus pallidus</i> Le Conte (Coleoptera: Coccinellidae)	FA, endemic, role not quantified, NC
<i>Delphastus pusillus</i> (LeConte) (Coleoptera: Coccinellidae)	DO, endemic, good control, ABC, NC, FA, MX exotic, controls pest, ABC
<i>Delphastus quinculus</i> Gordon (Coleoptera: Coccinellidae)	CO, endemic, role not quantified, NC
<i>Delphastus</i> sp. (Coleoptera: Coccinellidae)	CR, endemic, reduces pest, NC, SV endemic, insufficient, ABC
<i>Diomus seminulus</i> (Mulsant) (Coleoptera: Coccinellidae)	CO, endemic, role not quantified, NC
<i>Diomus</i> sp. (Coleoptera: Coccinellidae)	JM, exotic, ?established, RC, endemic, role not quantified, NC
<i>Diomus</i> sp. aff. <i>Tantillus</i> (Coleoptera: Coccinellidae)	PY, endemic, role not quantified, NC
<i>Doru lineare</i> (Eschsholtz) (Dermaptera: Forficulidae)	PY, endemic, role not quantified, NC
<i>Doru luteipes</i> (Scudder) (Dermaptera: Forficulidae)	PY, endemic, role not quantified, NC
<i>Doru</i> sp. (Dermaptera: Forficulidae)	CR, endemic, reduces pest, NC, PY, endemic, role not quantified, NC
<i>Engytatus modestus</i> (Distant) (Hemiptera: Miridae)	DO, endemic, reduces pest, NC, also mentions risk but not data
<i>Engytatus varians</i> (Distant) (Hemiptera: Miridae)	BR, endemic, reduces pest, ABC, NC
<i>Eriopis chilensis</i> (Hofmann) (Coleoptera: Coccinellidae)	CL, endemic, reduces pest, ABC, NC

<i>Eriopis (Naemia) connexa</i> (Germar) (Coleoptera: Coccinellidae)	AR, endemic, reduces pest, ConsBC, NC, PY, endemic, role not quantified, NC
<i>Eriopis</i> sp. (Coleoptera: Coccinellidae)	BO, endemic, reduces pest, NC
<i>Euseius (=Amblyseius) victoriensis</i> Womersly (Acari: Phytoseiidae)	MX, PE, exotic, good control, ABC
<i>Euseius concordis</i> (Chant) (Acari: Phytoseiidae)	PE, exotic, good control, ABC
<i>Euseius</i> sp. (Acari: Phytoseiidae)	PE, exotic, good control, ABC
<i>Euseius scutalis</i> AUTHOR, (Acari: Phytoseiidae)	PE, exotic, good control, ABC
<i>Euseius stipulatus</i> (Athias-Henriot) (Acari: Phytoseiidae)	MX, PE, exotic, good control, ABC, CBC
<i>Euseius (=Amblyseius) victoriensis</i> Womersly (Acari: Phytoseiidae)	MX, PE, exotic, good control, ABC, CBC
<i>Exochonus bisbinotatus</i> Gorham (Coleoptera: Coccinellidae)	RC, exotic, not established
<i>Exochomus marginipennis</i> (LeConte) (Coleoptera: Coccinellidae)	MX, exotic, reduces pest, ABC/CBC
<i>Exochomus</i> sp. (Coleoptera: Coccinellidae)	TT, shipped from TT to other locations, no further info
<i>Exoplectra dubia</i> Crotch (Coleoptera: Coccinellidae)	RC, exotic, not established
<i>Feltiella acarisuga</i> (Vallot) (Diptera: Cecidomyiidae)	MX, exotic, good control of pest, ABC
<i>Forficula auricularia</i> L. (Dermaptera: Forficulidae)	PY, endemic, role not quantified, NC
<i>Franklinothrips vespiformis</i> (Crawford) (Thysanoptera: Aeolothripidae)	BB, DO, FA, PY, endemic, reduces pest, ABC, NC
<i>Fundiseius cesi</i> (Muma) (Acari: Phytoseiidae)	JM, exotic, role not quantified, ABC
<i>Galendromus (=Typhlodromus) occidentalis</i> (Nesbitt) (Acari: Phytoseiidae)	CO, MX, exotic, reduces pest, ABC
<i>Galendromus helveolus</i> (Chant) (Acari: Phytoseiidae)	MX, exotic, reduces pest, ABC
<i>Gambusia affinis</i> Baird & Girard (Cyprinodontiformes: Poeciliidae)	CO, MX, predatory fish, endemic, good control, ABC, NC
<i>Gasteracantha cancriformis</i> L. (Araneae: Araneidae)	CR, endemic, reduces pest, NC
<i>Geocoris callosullus</i> Berg (Hemiptera: Geocoridae)	PE, endemic, reared in PE, but no further info, ABC, NC
<i>Geocoris punctipes</i> (Say) (Hemiptera: Geocoridae)	MX, endemic, reduces pest, ABC, NC
<i>Geocoris</i> sp. (Hemiptera: Geocoridae)	MX, endemic, reduces pest, ABC, NC, PY, endemic, role not quant, NC
<i>Geocoris ventralis</i> (Fieber) (Hemiptera: Geocoridae)	PY endemic, role not quant, NC
<i>Graptocleptes bicolor</i> (Burmeister) (Hemiptera: Reduviidae)	PY endemic, role not quant, NC
<i>Gymnopolybia</i> sp. (Hymenoptera: Vespidae)	PY endemic, role not quant, NC
<i>Habronathus</i> sp. (Arachnida: Araneae)	JM endemic, reduces pest, NC
<i>Harmonia (=Leis)</i> sp. (Coleoptera: Coccinellidae)	CU, exotic, insufficient control, CBC

<i>Harmonia axyridis</i> (Pallas) (Coleoptera: Coccinellidae)	AR, CL, CO, MX, PY, VE, exotic, established, reduces pest, ABC, negative effects mentioned in CL
<i>Harmonia</i> sp. (Coleoptera: Coccinellidae)	32, exotic, established,
<i>Hemerobius tolimensis</i> Banks (Neuroptera: Hemerobiidae)	BO, endemic, role not quantified, NC
<i>Herpestes auropunctatus</i> Hodgson (Carnivora: Herpestidae)	BB, DO, JM, PR, RC, TT, exotic, established, negative side effects
<i>Hippodamia convergens</i> Guérin-Méneville (Coleoptera: Coccinellidae)	BO, CO, CU, DO, EC, MX, NI, PA, PE, PY, VE, endemic, reduces pest, NC/CBC/ABC/ConsBC
<i>Hippodamia quinquesignata</i> Kirby (Coleoptera: Coccinellidae)	BR, exotic, role not quantified, ABC
<i>Hippodamia</i> sp. (Coleoptera: Coccinellidae)	BO, endemic, reduces pest, NC
<i>Hirantetis</i> sp. (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Hister bruchi</i> Lewis (Coleoptera: Histeridae)	AR, exotic, ?established, role not quantified
<i>Hololepta</i> (= <i>Leionota</i>) <i>quadridentata</i> (Olivier) (Coleoptera: Histeridae)	BB, DM, RC, exotic, not established
<i>Hyperaspis distinguenda</i> (Muls.) (Coleoptera: Coccinellidae)	BB, exotic, ? established, no control
<i>Hyperaspis donzeli</i> (Muls.) (Coleoptera: Coccinellidae)	BB, exotic, ? established, no control RC, exotic, not established
<i>Hyperaspis festiva</i> Muls (Coleoptera: Coccinellidae)	PY, endemic, role not quantified, NC, SR endemic, role not quantified, NC
<i>Hyperaspis jucunda</i> (Muls.) (Coleoptera: Coccinellidae)	BB, exotic, ? established, no control, RC, exotic, not established, TT
<i>Hyperaspis notata</i> Mulsant (Coleoptera: Coccinellidae)	PY, endemic, role not quantified, NC
<i>Hyperaspis onerata</i> (Mulsant) (Coleoptera: Coccinellidae)	PE, endemic, mass reared but no info were used, ABC, NC
<i>Hyperaspis</i> sp. (Coleoptera: Coccinellidae)	BB, , JM, PY endemic, role not quantified, NC, RC, exotic, ?established, no control, PY endemic, role not quantified, NC
<i>Hyperaspis</i> spp. (Coleoptera: Coccinellidae)	BO, endemic, reduces pest, NC
<i>Hyperaspis trilineata</i> Mulsant (Coleoptera: Coccinellidae)	RC, exotic, established, reduces pest, CBC, VE, endemic, reduces pest, NC
<i>Hypoaspis</i> sp. (Acari: Laelapidae)	PA, endemic, role not quantified
<i>Ignelater luminosus</i> (Illiger) (Coleoptera: Elateridae)	BB, endemic, established, insufficient control, ABC, NC
<i>Iphiseiodes zuluagai</i> Denmark & Muma (Acari: Phytoseiidae)	CO, endemic, reduces pest, ABC, NC
<i>Iphiseius</i> (= <i>Amblyseius</i>) <i>degenerans</i> (Berlese) (Acari: Phytoseiidae)	AR, CO, MX, exotic orig Belgium, good control, ABC
<i>Labidura riparia</i> (Pallas) (Dermaptera: Labiduridae)	BO, endemic, reduces pest, NC
<i>Lasioseius</i> (Acari: Blattisociidae)	DO, endemic, role not quantified, NC
<i>Lasioseius chauthrii</i> (Wu & Wang) (Acari: Blattisociidae)	DO endemic, role not quantified, NC

<i>Lasioseius dominicensis</i> n. sp. Abo-Shnaf, Sanchez & De Moraes (Acari: Blattisociidae)	DO endemic, role not quantified, NC
<i>Lasioseius oryzae</i> n. sp. Abo-Shnaf, Sanchez & De Moraes (Acari: Blattisociidae)	DO endemic, role not quantified, NC
<i>Lasioseius prorsopertrematus</i> n. sp. Abo-Shnaf, Sanchez & De Moraes (Acari: Blattisociidae)	DO endemic, role not quantified, NC
<i>Lasioseius sanchezensis</i> n. sp. Abo-Shnaf, Sanchez & De Moraes (Acari: Blattisociidae)	DO endemic, role not quantified, NC
<i>Lebia</i> sp. (Coleoptera: Carabidae)	PY endemic, role not quantified, NC
<i>Lejops mexicanus</i> (Macquart) (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Lestodiplosis</i> sp. (Diptera: Cecidomyiidae)	BB, endemic, good control, NC
<i>Leucochrysa floridana</i> (Banks) (Neuroptera: Chrysopidae)	FA endemic, role not quantified, NC
<i>Leucopis bella</i> Loew (Diptera: Chamaemyiidae)	RC, exotic, good control, CBC
<i>Leucopodella</i> sp. (Diptera: Syrphidae)	CO endemic, role not quantified, NC
<i>Lindorus lophanthae</i> Casey (Coleoptera: Coccinellidae)	AR, PE, UY, exotic, established, good control, CBC
<i>Lioscymnus diversipes</i> Champ. (Coleoptera: Coccinellidae)	RC, exotic, not established
<i>Lotis neglecta</i> Muls. (Coleoptera: Coccinellidae)	RC exotic, not established
<i>Lotis nigerimma</i> Csy (Coleoptera: Coccinellidae)	RC exotic, not established
<i>Lycosa</i> spp. (Araneae: Lycosidae)	JM, endemic, reduces pest, NC
<i>Macrolophus basicornis</i> (Stal) (Hemiptera: Miridae)	BR, endemic, reduces pest, ABC, NC
<i>Macrolophus nr praeclarus</i> Distant (Hemiptera: Miridae)	FA, endemic, role not quantified, NC
<i>Macrolophus praeclarus</i> (Distant) (Hemiptera: Miridae)	DO, endemic, reduces pest, NC, may cause plant damage, no data
<i>Macrocyclus</i> (Copepoda: Cyclopidae)	RC, endemic, role not quantified, NC
<i>Megacephala carolina</i> (Linnaeus) (Coleoptera: Carabidae)	BO endemic, reduces pest, NC
<i>Megacephala chilensis</i> (Laporte de Castelnau) (Coleoptera: Carabidae)	BO endemic, reduces pest, NC
<i>Megacephala</i> sp. (Coleoptera: Carabidae)	PY endemic, role not quantified, NC
<i>Melaleucopis simmondsi</i> Sabrosky (Diptera: Chamaemyiidae)	RC endemic, role not quantified, NC
<i>Menochilus sexmaculatus</i> (F.) (Coleoptera: Coccinellidae)	VE endemic, role not quantified, NC
<i>Mesocyclops</i> (Copepoda: Cyclopidae)	RC endemic, good control, ABC, NC
<i>Mesocyclops longisetus</i> (Thiébaud) (Copepoda: Cyclopidae)	CO, endemic, good control, ABC, NC
<i>Mesocyclops</i> sp. (Copepoda: Cyclopidae)	RC, endemic, good control, ABC, NC
<i>Mesograpta basilaris</i> Wiedemann (Diptera: Syrphidae)	VE, endemic, role not quantified, NC
<i>Mesograpta</i> sp. (Diptera: Syrphidae)	SR endemic, role not quantified, NC

<i>Metacanthus tenellus</i> Stal (Hemiptera: Berytidae)	PE, endemic, mass reared, no info about control, ABC, NC
<i>Micranchenus lineola</i> (F) (Hemiptera: Reduviidae)	SR, endemic, role not quantified, NC
<i>Montandiola</i> sp. (Hemiptera: Anthocoridae)	PA endemic, role not quantified, NC
<i>Montina confusa</i> (Stal) (Hemiptera: Reduviidae)	BR, endemic, reduces pest, ABC, NC
<i>Nabis capsiformis</i> (Germar) (Hemiptera: Nabidae)	FA, PY endemic, role not quantified, NC
<i>Nabis sordidus</i> Reuter (Hemiptera: Nabidae)	TT, endemic, reduces pest, ABC, NC
<i>Nabis</i> sp. (Hemiptera: Nabidae)	PY endemic, role not quantified, NC
<i>Nausigaster meridionalis</i> Townsend (Diptera: Syrphidae)	VE, endemic, role not quantified, NC
<i>Neoseiulus</i> (= <i>Amblyseius</i>) <i>californicus</i> (McGregor) (Acari: Phytoseiidae)	AR, BR, CO, EC, JM, MX, PE, endemic, established, good control, ABC
<i>Neoseiulus</i> (Acari: Phytoseiidae)	DO, endemic, role not quantified, NC
<i>Neoseiulus</i> (<i>Amblyseius</i>) <i>barkeri</i> Hughes (Acari: Phytoseiidae)	CO, MX, endemic, reduces pest, ABC
<i>Neoseiulus</i> (<i>Amblyseius</i>) <i>cucumeris</i> (Oudemans) (Acari: Phytoseiidae)	CO, MX, HN, endemic, reduces pest, ABC, NC
<i>Neoseiulus anonymus</i> (Chant & Baker) (Acari: Phytoseiidae)	CO, endemic, reduces pest, ABC, NC
<i>Neoseiulus baraki</i> Athias-Henriot (Acari: Phytoseiidae)	PA, endemic, role not quantified, NC
<i>Neoseiulus barabensis</i> Athias-Henriot (Acari: Phytoseiidae)	PA endemic, role not quantified, NC
<i>Neoseiulus longispinosus</i> (Evans) (Acari: Phytoseiidae)	CU, HN, endemic, reduces pest, ABC
<i>Nephaspis</i> (Coleoptera: Coccinellidae)	RC, exotic, established? role not determined
<i>Nephaspis amnicola</i> Wingo (Coleoptera: Coccinellidae)	BB, RC, exotic, established, role not quantified, CBC
<i>Nephaspis bicolor</i> Gordon (Coleoptera: Coccinellidae)	TT, mass reared and shipped from TT
<i>Nephaspis nigra</i> Gordon (Coleoptera: Coccinellidae)	BB, RC exotic, established, role not quantified, CBC
<i>Nephaspis</i> sp. (Coleoptera: Coccinellidae)	CR, endemic, reduces pest, NC
<i>Nephus regularis</i> Sicard (Coleoptera: Coccinellidae)	RC exotic, ?established, no control
<i>Nephus</i> sp. (Coleoptera: Coccinellidae)	BB, RC, exotic, ?established, no control, PY endemic, role not quantified, NC
<i>Nesidiocoris</i> (= <i>Cyrtopeltis</i>) <i>tenuis</i> (Reuter) (Hemiptera: Miridae)	DO, FA endemic, role not quantified, NC
<i>Nodita</i> sp. (Neuroptera: Chrysopidae)	SR endemic, role not quantified, NC
<i>Notiobia laevis bolivianus</i> (Van Emdem) (Coleoptera: Carabidae)	BO, endemic, role not quantified, NC
<i>Notiobia schnusei</i> Emden (Coleoptera: Carabidae)	BO endemic, role not quantified, NC
<i>Notocyrtus dorsalis</i> (Gray) (Hemiptera: Reduviidae)	PY endemic, role not quantified, NC
<i>Nylanderia fulva</i> (Mayr) (Hymenoptera: Formicidae)	FA endemic, role not quantified, NC

<i>Ocyptamus</i> (Diptera: Syrphidae)	FA endemic, role not quantified, NC
<i>Ocyptamus clava</i> (Fabricius) (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Ocyptamus dimidiatus</i> (Fabricius) (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Ocyptamus gastrostactus</i> (Wiedemann) (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Ocyptamus stenogaster</i> (Williston) (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Oeneis nigrans</i> Muls (Coleoptera: Coccinellidae)	SR endemic, role not quantified, NC
<i>Oligota minuta</i> Cameron (Coleoptera: Staphylinidae)	CO, RC, SR endemic, reduces pest, NC
<i>Oligota</i> sp. (Coleoptera: Staphylinidae)	FA endemic, role not quantified, NC
<i>Olla v-nigrum</i> (Mulsant) (Coleoptera: Coccinellidae)	CO, CR, MX, PY, VE, endemic, good control, ABC, NC
<i>Orius</i> (Hemiptera: Anthocoridae)	NI, endemic, role not quantified, NC
<i>Orius euryale</i> Herring (Hemiptera: Anthocoridae)	NI, endemic, role not quantified, NC
<i>Orius insidiosus</i> (Say) (Hemiptera: Anthocoridae)	AR, BB, BR, CO, DO, FA, HN, MX, NI, PA, PE, PY, UY, TT, VE endemic, good control, ABC, NC
<i>Orius laevigatus</i> (Fieber) (Hemiptera: Anthocoridae)	CO, DO, JM, MX, exotic, ?established, good control, ABC
<i>Orius pumilio</i> (Champion) (Hemiptera: Anthocoridae)	FA, endemic, role not quantified, NC
<i>Orius</i> sp. (Hemiptera: Anthocoridae)	CO, CU, MX, PY, endemic, reduces pest, NC/ABC/ConsBC
<i>Orius</i> spp. (Hemiptera: Anthocoridae)	NI, endemic, role not quantified, ABC, NC
<i>Orius tristicolor</i> (White) (Hemiptera: Anthocoridae)	CO, MX, VE, endemic, reduces pest, ABC, NC
<i>Ornidia major</i> Curran (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Ornidia obesa</i> F. (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Orthoderella ornata</i> Giglio-Tos (Mantodea: Mantidae)	PY endemic, role not quantified, NC
<i>Pachylister chinensis</i> Quensel (Coleoptera: Histeridae)	BB, RC, exotic, not established, no control, CBC
<i>Paederus</i> sp. (Coleoptera: Staphylinidae)	PY, VE endemic, role not quantified, NC
<i>Palpada mexicana</i> (Macquart) (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Palpada pusila</i> (Macquart) (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Palpada ruficeps</i> (Macquart) (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Palpada solennis</i> (Walter) (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Pentilia castanea</i> Muls (Coleoptera: Coccinellidae)	DO, exotic, not established, CBC, SR, endemic?, good control, CBC
<i>Pentilia egena</i> Muls (Coleoptera: Coccinellidae)	RC, exotic, not established, CBC
<i>Pentilia insidiosa</i> Mulsant (Coleoptera: Coccinellidae)	BB, RC exotic, established? No data about control effect, CBC

<i>Pentilia</i> spp. (Coleoptera: Coccinellidae)	RC exotic, established? No data about control effect, CBC
<i>Pheidole fallax</i> Mayr (Hymenoptera: Formicidae)	FA endemic, role not quantified, NC
<i>Pheidole megacephala</i> (F.) (Hymenoptera: Formicidae)	CU, PR, endemic, good control, ConsBC, NC
<i>Pheidole radoszkowskii</i> (Forel) (Hymenoptera: Formicidae)	CR, endemic, reduce pest, NC
<i>Phelister rufinotus</i> Marseul (Coleoptera: Histeridae)	PY endemic, role not quantified, NC
<i>Pheropsophus aequinoctialis</i> L. (Coleoptera: Carabidae)	BO, endemic, reduces pest, ABC
<i>Philonthus quadraticeps</i> Boheman (Coleoptera: Staphylinidae)	AR, exotic, not established, CBC
<i>Phlugis teres</i> DeGeer (Orthoptera: Tettigoniidae)	VE endemic, role not quantified, NC
<i>Phymata fasciata</i> (Gray) (Hemiptera: Reduviidae)	PY endemic, role not quantified, NC
<i>Phymata</i> sp. aff. <i>fortificata</i> (Herrich-Schäffer) (Hemiptera: Reduviidae)	PY endemic, role not quantified, NC
<i>Phytoseiulus longipes</i> Evans (Acari: Phytoseiidae)	BR, endemic, good control, ABC, NC
<i>Phytoseiulus macropilis</i> Banks (Acari: Phytoseiidae)	BR, endemic, good control, ABC, NC
<i>Phytoseiulus persimilis</i> Athias-Henriot (Acari: Phytoseiidae)	CO, DO, EC, MX, PE, endemic, good control with imported stains, ABC, NC
<i>Phytoseiulus</i> sp. (Acari: Phytoseiidae)	EC, exotic, good control, ABC
<i>Phytoseius dominicensis</i> Ferragut & Moraes sp. nov. (Acari: Phytoseiidae)	DO, endemic, role not quantified, NC
<i>Pitangus sulphuratus sulphuratus</i> (L.) (Passeriformes: Tyrannidae)	SR endemic, role not quantified, NC
<i>Plaesius javanus</i> Erichson (Coleoptera: Histeridae)	CU, DM, JM, RC, exotic, not established, JM, MX, exotic, established, reduces pest, CBC
<i>Plesiometra argyra</i> (Walckenaer) (Araneae: Tetragnathidae)	CR, endemic, role not quantified, NC
<i>Podisus connexivus</i> Bergroth (Hemiptera: Pentatomidae)	EC, endemic, reduces pest, ABC
<i>Podisus maculiventris</i> (Say) (Hemiptera: Pentatomidae)	MX, exotic, used in ABC, reduces pest, no info about establish
<i>Podisus nigrispinus</i> (Dallas) (Hemiptera: Pentatomidae)	BR, PE, endemic, reduces pest, ABC
<i>Podisus</i> sp. (Hemiptera: Pentatomidae)	PY, endemic, role not quantified, NC
<i>Poecilia reticulata</i> Rosen & Bailey (Cyprinodontiformes: Poeciliidae)	CO, endemic, predatory fish, reduces pest, ABC, South America: Venezuela, Barbados, Trinidad, northern Brazil and the Guyanas.; may have negative effect on native fish species
<i>Polistes canadensis</i> (Linné) (Hymenoptera: Vespidae)	PY, endemic, role not quantified, NC
<i>Polistes canadensis infuscatus</i> Lep. (Hymenoptera: Vespidae)	SR, endemic, reduces pest, NC
<i>Polistes cavapyta</i> Saussure (Hymenoptera: Vespidae)	PY endemic, role not quantified, NC

<i>Polistes cinctus cinctus</i> Lepeletier (Hymenoptera: Vespidae)	RC endemic, reduces pest, ConsBC, NC
<i>Polistes cinctus barbadensis</i> Richards (Hymenoptera: Vespidae)	RC endemic, role not quantified, NC
<i>Polistes crinitus</i> (Felton) (Hymenoptera: Vespidae)	DO endemic, role not quantified, NC
<i>Polistes infuscatus ecuadorius</i> Richards (Hymenoptera: Vespidae)	EC, endemic, reduces pest, ConsBC, NC
<i>Polistes panamensis</i> Holmgren (Hymenoptera: Vespidae)	PA endemic, role not quantified, NC
<i>Polistes</i> sp. (Hymenoptera: Vespidae)	BO, PR, PY endemic, role not quantified, NC
<i>Polistes</i> spp. (Hymenoptera: Vespidae)	FA, RC, endemic, role not quantified, NC
<i>Polistes versicolor</i> (Olivier) (Hymenoptera: Vespidae)	PY, VE, endemic, role not quantified, NC
<i>Polistes versicolor vulgaris</i> Beq. (Hymenoptera: Vespidae)	SR, endemic, reduces pest, NC
<i>Polybia chrysothorax</i> (Web.) (Hymenoptera: Vespidae)	SR, endemic, reduces pest, NC
<i>Polybia ignobilis</i> (Haliday) (= <i>Polybia atra</i> Saussure) (Hymenoptera: Vespidae)	PY, endemic, role not quantified, NC
<i>Polybia liliacea</i> (F.) (Hymenoptera: Vespidae)	SR endemic, reduces pest, NC
<i>Polybia nigra</i> Saussure (Hymenoptera: Vespidae)	VE endemic, role not quantified, NC
<i>Polybia occidentalis</i> (Olivier) (Hymenoptera: Vespidae)	PY, endemic, role not quantified, NC
<i>Polybia paulista</i> Ihering (Hymenoptera: Vespidae)	PY, endemic, role not quantified, NC
<i>Polybia rejecta</i> (F.) (Hymenoptera: Vespidae)	SR endemic, reduces pest, NC
<i>Polybia scutellaris</i> (White) (Hymenoptera: Vespidae)	PY, endemic, role not quantified, NC
<i>Polybia sericea</i> (Oliv.) (Hymenoptera: Vespidae)	PY, endemic, role not quantified, NC, SR , endemic, reduces pest, NC
<i>Polybia</i> sp. (Hymenoptera: Vespidae)	CO, PY, endemic, role not quantified, NC
<i>Polybia striata</i> (F.) (Hymenoptera: Vespidae)	SR , endemic, reduces pest, NC
<i>Prodilis</i> (<i>Neoporia</i>) sp. (Coleoptera: Coccinellidae)	JM endemic, role not quantified, NC
<i>Prodilis</i> sp. (Coleoptera: Coccinellidae)	BB, endemic, role not quantified, NC
<i>Proprioseiopsis sandersi</i> (Chant) (Acari: Phytoseiidae)	DO, endemic, role not quantified, NC
<i>Proprioseiopsis</i> sp. (Acari: Phytoseiidae)	PA endemic, role not quantified, NC
<i>Pseudoazya</i> (<i>Azya</i>) <i>trinitatis</i> (<i>Marshall</i>) (Coleoptera: Coccinellidae)	JM, exotic, established, reduces pest, ABC, CBC, RC, exotic, not established
<i>Pseudoazya trinitatis</i> Gordon (Coleoptera: Coccinellidae)	BB, exotic, established, role not quantified, CBC
<i>Pseudodorus clavatus</i> (F.) (Diptera: Syrphidae)	DO, FA, PY, VE, endemic, role not quantified, NC
<i>Pseudoparasitus</i> sp. (Acari: Laelapidae)	PA endemic, role not quantified, NC
<i>Psyllobora divisa</i> (F.) (Coleoptera: Coccinellidae)	SR, endemic, role not quantified, NC

<i>Pterostichus</i> sp. (Coleoptera: Carabidae)	BO, endemic, role not quantified, NC
<i>Pullus gilae</i> (Casey) (Coleoptera: Coccinellidae)	PY endemic, role not quantified, NC
<i>Pullus loewii</i> Mulsant (Coleoptera: Coccinellidae)	PY endemic, role not quantified, NC
<i>Pullus</i> spp. (Coleoptera: Coccinellidae)	PY endemic, role not quantified, NC
<i>Pyemotes ventricosus</i> (Newport) (Acarina: Pyemotidae)	BB, MX, endemic, reduces pest, ABC, NC
<i>Pyrophorus luminosus</i> Illiger (Coleoptera: Elateridae)	BB, exotic, established, no control, PR, endemic, reduced pest, NC
<i>Quichuana picadoi</i> Knab (Diptera: Syrphidae)	VE endemic, role not quantified, NC
<i>Repipta</i> sp. (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Rhinella marina</i> L. (Anura: Bufonidae)	DO, PR exotic, established, good control, CBC, but negative eff.
<i>Rhingia nigra</i> Mcquart (Diptera: Syrphidae)	VE, endemic, role not quantified, NC
<i>Rhinoleucophenga</i> sp. (Diptera: Drosophilidae)	RC, exotic, not established
<i>Rhyzobius lophanthae</i> (Blaisd) (Coleoptera: Coccinellidae)	UY, exotic, established, good control, ABC
<i>Rhyzobius purchellus</i> Montrozier (Coleoptera: Coccinellidae)	PE, RC, exotic, ?established, role unknown, CBC
<i>Rhyzobius ventralis</i> (Erichson) (Coleoptera: Coccinellidae)	CL, exotic, ?established, role unknown, CBC
<i>Rodolia (Novius) cardinalis</i> Mulsant (Coleoptera: Coccinellidae)	AR, BB, BO, CO, CU, DO, EC, FA, JM, PE, PR, RC, UY, VE, exotic, good control, CBC
<i>Rostrhamus sociabilis</i> (Vieillot) (Accipitriformes: Accipitridae)	SR, endemic, good control, NC, bird
<i>Saimiri sciureus</i> (L.) (Primates: Cebidae)	SR, endemic, reduces pest, NC, monkey
<i>Salpingogaster nigra</i> Shiner (Diptera: Syrphidae)	CR, GY, MX, SR, TT, VE, endemic, reduces pest, NC, ABC
<i>Scymnus coccivora</i> Aiyar (Coleoptera: Coccinellidae)	TT, exotic, reduced pest, CBC, RC exotic, role unknown
<i>Scymnus rubicundus</i> Erichson (Coleoptera: Coccinellidae)	CO, endemic, role not quantified, NC
<i>Scymnus smithianus</i> Silvestri (Coleoptera: Coccinellidae)	CU, JM exotic, ?established, no control results
<i>Scymnus</i> sp. (Coleoptera: Coccinellidae)	BB, CR, endemic, role not quantified, NC, DO endemic, reduces pest, NC, JM, PA, PE, PY, SR, endemic, reduces pest, NC, RC, exotic, no results
<i>Scymnus</i> spp. (Coleoptera: Coccinellidae)	JM, endemic, reduced pest, NC, VE, endemic, role not quantified, NC
<i>Sinea</i> sp. (Hemiptera: Reduviidae)	MX, endemic, reduces pest, ABC, PY, endemic, role not quantified, NC
<i>Sirentha carinata</i> (Fabricius) (Hemiptera: Reduviidae)	BO, endemic, reduces pest, CBC/NC
<i>Sphiximorpha barbipes</i> (Loew) (Diptera: Syrphidae)	VE, endemic, role not quantified, NC

<i>Stethorus caribus</i> Gordon & Chapin (Coleoptera: Coccinellidae)	DO, endemic, role not quantified, NC
<i>Stethorus punctillum</i> (Weise) (Coleoptera: Coccinellidae)	MX, exotic, no further info
<i>Stethorus salutaris</i> Kapur (Coleoptera: Coccinellidae)	JM, exotic, not established
<i>Stethorus</i> sp. (Coleoptera: Coccinellidae)	CO, DO, PE, endemic, reduces pest, NC, ABC
<i>Stratiolaelaps scimitus</i> (<i>Hypoaspis miles</i>) Womersley (Acari: Laelapidae)	BR, CO endemic, good control, ABC,
<i>Sympherobius barberi</i> (Banks) (Neuroptera: Hemerobiidae)	PE, endemic, reduces pest, CBC/ABC
<i>Sympherobius</i> sp. (Neuroptera: Hemerobiidae)	PY, endemic, role not quantified, NC
<i>Syneura cocciphila</i> (Coquillett) (Diptera: Phoridae)	AR, exotic, ?established, CO endemic, role not quantified, NC
<i>Synoeca cyanea</i> (Fabricius) (Hymenoptera: Vespidae)	PY, endemic, role not quantified, NC
<i>Syrphus</i> (Diptera: Syrphidae)	FA, endemic, role not quantified, NC
<i>Systoechus vulgaris</i> Loew (Diptera: Bombyliidae)	AR, exotic, not established,
<i>Telsimia nitida</i> Chapin (Coleoptera: Coccinellidae)	RC, exotic, not established
<i>Telsimia</i> sp. (Coleoptera: Coccinellidae)	BB, SV, exotic, not established
<i>Teratophylidea opaca</i> Carvalho (Hemiptera: Miridae)	SR, endemic, role not quantified, NC
<i>Thalassa montesumae</i> Mulsant (Coleoptera: Coccinellidae)	HN, endemic, reduces pest, ABC/NC
<i>Theridula gonygaster</i> (Simon) (Araneae: Theridiidae)	JM, endemic, reduces pest, NC
<i>Toxomenus floralis</i> (F.) (Diptera: Syrphidae)	PY, VE, endemic, role not quantified, NC
<i>Toxomerus</i> (Diptera: Syrphidae)	FA, VE, endemic, role not quantified, NC
<i>Toxomerus</i> sp. cf. <i>watsoni</i> (Curran) (Diptera: Syrphidae)	PY, endemic, role not quantified, NC
<i>Toxorhynchites brevipalpis</i> (Theobald) (Diptera: Culicidae)	RC, endemic, good control, ABC, NC
<i>Tupiocoris cucurbitaceus</i> (Spinola 1852) (Hemiptera: Miridae)	CL, endemic, good control, ABC, NC
<i>Tupiocoris notatus</i> (Distant) (Hemiptera: Miridae)	DO, endemic, reduces pest, NC, mentions risk but not measured
<i>Typhlodromina</i> (Acari: Phytoseiidae)	DO, endemic, reduces pest, NC
<i>Typhlodromips</i> (= <i>Amblyseius</i>) <i>swirskii</i> (Athias-Henriot) (Acari: Phytoseiidae)	DO, EC, HO, MX, UY, exotic, good control of pest, ABC
<i>Typhlodromus citri</i> Garman & McG (Acari: Phytoseiidae)	JM, exotic, not established
<i>Typhlodromus occidentalis</i> (= <i>Galandromus</i>) Nesbitt (Acari: Phytoseiidae)	JM, exotic, not established
<i>Typhloseiopsis adventitius</i> Ferragut & Moraes sp. Nov (Acari: Phytoseiidae)	DO, endemic, role not quantified, NC
<i>Tytthus mundulus</i> (Breddin) (Hemiptera: Miridae)	EC, JM, exotic, reduces pest, CBC
<i>Tytthus parviceps</i> Reuter (Hemiptera: Miridae)	EC, endemic, reduces pest, ABC, NC

<i>Xanthopygus cognatus</i> Sharp (Coleoptera: Staphylinidae)	SV, endemic, reduces pest, NC
<i>Xylocoris flavipes</i> (Reuter) (Hemiptera: Anthicidae)	MX, exotic, role not quantified
<i>Zagloba aenipennis</i> (Sicard) (Coleoptera: Coccinellidae)	BB, exotic, ?established, CBC
<i>Zagreus</i> (= <i>Exochomus</i>) <i>bimaculosus</i> Mulsant (Coleoptera: Coccinellidae)	FA, endemic, role not quantified, NC
<i>Zelus argillaceum</i> (L.) (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Zelus armillatus</i> (Lepeletier and Serville) (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Zelus</i> cf. <i>nugax</i> Stål (Hemiptera: Reduviidae)	CO, endemic, role not quantified, NC
<i>Zelus illotus</i> Berg (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Zelus janus</i> Stal (Hemiptera: Reduviidae)	MX, endemic, reduced pest, ABC, NC
<i>Zelus laticornis</i> (Herrich-Schäffer) (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Zelus leucogrammus</i> (Perty) (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Zelus longipes</i> (L.) (Hemiptera: Reduviidae)	FA, PY, endemic, role not quantified, NC
<i>Zelus ruficeps</i> Stål (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Zelus</i> sp. (Hemiptera: Reduviidae)	DR, PY, endemic, role not quantified, NC
<i>Zelus</i> spp. (Hemiptera: Reduviidae)	PY, endemic, role not quantified, NC
<i>Zenoria emarginata</i> Gordon (Coleoptera: Coccinellidae)	RC, exotic, not established
<i>Zeta argillaceum</i> (L.) (Hymenoptera: Vespidae)	PY, endemic, role not quantified, NC

Country abbreviations: AR = Argentina, BB = Barbados, Belize = BZ, Bolivia = BO, Brazil = BR, Chile = CL, Colombia = CO, Costa Rica = CR, Cuba = CU, Dominica = DM, Dominican Republic = DO, Ecuador = EC, El Salvador = SV, French Guiana, Guadeloupe and Martinique = FA, Guatemala = GT, Guyana = GY, Haiti = HT, Honduras = HN, Jamaica = JM, Mexico = MX, Nicaragua = NI, Panama = PA, Paraguay = PY, Peru = PE, Puerto Rico = PR, Remaining Caribbean Islands = RC, Suriname = SR, Trinidad and Tobago = TT, Uruguay = UY, Venezuela = VE