

Material Suplementario 1. Especies de insectos colectados en dos establecimientos de cultivo de arroz, uno bajo manejo convencional (EMC) y otro bajo manejo agroecológico (EMA) en el centro-este de la provincia de Santa Fe (Argentina). La columna ‘Código de red’ indica los números con que fueron identificados en la red de interacción planta-visitante floral (Figura 4). La columna ‘Grupo funcional’ indica a cuál fue asignado cada especie o morfoespecie (DES: descomponedores; HER: herbívoros; DEP: depredadores; POL: polinizadores).

Supplementary Material 1. Species of insects collected in two rice farms, one under agroecological management (EMA) and other under conventional management (EMC), in the central-eastern region of the province of Santa Fe, Argentina. The ‘Código de red’ column indicates the number with which each species of insects was identified in the plant-flower visitor interaction networks (Figure 4). The ‘Grupo funcional’ column indicates under which functional group was assigned each species and morphospecies (DES: decomposer; HER: herbivores; DEP: predators; POL: pollinators).

Orden	Familia	EMA	EMC	Código de red	Grupo funcional
	Especie				
Blattodea					
	Blattellidae				
	Blattellidae sp.2	X			DES
	Blattellidae sp.3	X			DES
	Blattellinae sp.1	X	X	101	DES
Coleoptera					
	Anthocoridae				
	<i>Orius insidiosus</i> (Say)		X		
	Buprestidae				
	<i>Agrilus</i> sp.1	X			HER
	Cantharidae				
	<i>Cantharis obscura</i> (L.)	X	X		HER
	Carabidae				
	<i>Leptotrachelus bruchi</i> (Liebke)	X			DEP
	Cerambycidae				
	<i>Chrysoprasis aurigena</i> (Germar)	X		102	DES
	<i>Oxymerus chevrolatii</i> (Dupont)		X	96	HER
	Chrysomelidae				
	Chrysomelidae sp.1	X			HER
	Chrysomelidae sp.2		X		HER
	Chrysomelidae sp.3	X	X		HER
	Chrysomelidae sp.4	X			HER
	Chrysomelidae sp.5		X		HER
	Chrysomelidae sp.6	X			HER
	<i>Diabrotica</i> sp.1	X	X	88	HER
	<i>Diabrotica speciosa</i> (Germar)	X	X	89	HER
	Eumolpinae sp.1	X			HER
	Coccinellidae				
	<i>Chilocorus</i> sp.1		X	64	DEP
	<i>Clypeaspis</i> sp.1		X		HER
	Coccinellidae sp.2		X		DEP
	Coccinellidae sp.3		X		DEP
	<i>Coleomegilla</i> sp.1	X			DEP
	<i>Cycloneda sanguinea</i> (L.)	X	X	65	DEP
	<i>Eriopsis connexa</i> (Germar)		X	67	DEP
	<i>Harmonia axiridis</i> (Pallas)		X	68	DEP
	<i>Olla v-nigrum</i> (Mulsant)		X	83	DEP
	<i>Zygogramma</i> sp.1	X			DEP
	Curculionidae				
	Curculionidae sp.1	X		86	HER

	<i>Eidiagogus</i> sp.1	X		87	HER
Eirrhinidae					
	<i>Lissorhoptrus oryzae</i> (Costa Lima)	X			HER
	<i>Ochetina uniformis</i> (Pascoe)	X			HER
Lampyridae					
	<i>Aspisma stictica</i> (Gemm.)		X	77	HER
	<i>Photinus</i> sp.1		X	82	HER
Melyridae					
	<i>Astylus astromaculatus</i> (Blanch)	X		5	POL
Tenebrionidae					
	<i>Lagria villosa</i> (Fabricius)	X			HER
	<i>Orius insidiosus</i> (Say)		X		DEP
	Coleoptera sp.1	X	X		HER
	Coleoptera sp.2	X		80	HER
	Coleoptera sp.3	X		81	HER
	Coleoptera sp.4		X	79	HER
Dermaptera					
Anisolabididae					
	<i>Euborellia annulipes</i> (Lucas)	X			DES
	<i>Doru lineare</i> (Eschs)	X		103	DES
Diptera					
Asilidae					
	Asilidae sp.1	X			DEP
	Asilidae sp.2	X			DEP
	<i>Efferia</i> sp.1	X		66	DEP
Bibionidae					
	Bibionidae sp.2	X			DES
	<i>Dilophus pectoralis</i> (Wiedemann)	X			DES
Bombyliidae					
	Bombyliidae sp.1	X		12	POL
Muscidae					
	Muscidae sp.1	X		104	DES
	Muscidae sp.2	X	X	106	DES
Sarcophagidae					
	<i>Bithoracochoaeta calopus</i> (Bigot)	X	X		DES
	<i>Graphomyia maculata</i> (Scopoli)		X		DES
	<i>Lepidodexia (Asilidodexia)</i> sp.1	X			DES
	<i>Limnophora</i> sp.1	X	X		DES
	<i>Microcerella</i> sp.2	X	X		DES
	<i>Oxysarcodexia culmiforceps</i> (Dodge)	X	X		DES
	<i>Oxysarcodexia marina</i> (Hall)	X	X		DES
	<i>Phaonia</i> sp.1	X	X		DES
	Sarcophagidae sp.1	X			DES
	Sarcophagidae sp.2		X		DES
	Sarcophagidae sp.5		X		DES
	Sarcophagidae sp.6		X		DES
	<i>Spathipheromyia guttipennis</i>				
(Thomson)		X	X		DES
	<i>Titanogrypa (Airypel) cryptopyga</i>				
(Dodge)		X			DES
	<i>Tricharaea (Sarcophagula)</i>				
<i>occidua</i> (Fabricius)		X	X		DES
	<i>Udamopyga</i> sp.1		X		DES
Sciomyzidae					
	<i>Protodictya</i> sp.1		X		DEP
	<i>Sepedonea</i> sp.1	X		72	DEP
Stratiomyidae					
	Stratiomyidae sp.1		X	107	DES
	Stratiomyidae sp.2	X	X		DES
Syrphidae					

<i>Allograpta exotica</i> (Wiedemann)	X	X	1	POL
<i>Allograpta</i> sp.1		X	2	POL
<i>Eristalis</i> sp.1		X	45	POL
<i>Eristalis</i> sp.2		X	46	POL
<i>Palpada</i> sp.1	X	X		POL
<i>Palpada</i> sp.2	X	X	45	POL
Syrphidae sp.1	X		60	POL
Tabanidae				
Tabanidae sp.1	X		108	DES
Tephritidae				
Tephritidae sp.1	X	X		DES
Tephritidae sp.2	X	X		DES
Diptera sp.1	X			DES
Diptera sp.2	X			DES
Diptera sp.3	X			DES
Diptera sp.4		X	105	DES
Diptera sp.5	X			DES
Diptera sp.6		X		DES
Hemiptera				
Aphididae				
Aphididae sp.1	X	X	76	HER
Berytidae				
<i>Jalysus sobrinus</i> (Stål)		X		HER
Cicadellidae				
<i>Graminella</i> sp.1		X		HER
Coreidae				
<i>Camptischium</i> sp.1		X		HER
<i>Leptoglossus</i> sp.1		X		HER
<i>Phthiacnemis picta</i> (Drury)	X			HER
Cydnidae				
Cydnidae sp.1		X		HER
Delphacidae				
Delphacidae sp.1	X			HER
Geocoridae				
<i>Geocoris</i> sp.1	X			HER
Largidae				
<i>Largus rufipennis</i> (Laporte)	X			HER
Lygaeidae				
<i>Nysius simulans</i> (Stål)	X			HER
Membracidae				
<i>Ceresa</i> sp.1	X	X		HER
<i>Cyphonia</i> sp.1	X	X		HER
Membracidae sp.1	X			HER
Myridae				
<i>Horciasinus argentinus</i> (Berg)	X	X		HER
Pentatomidae				
<i>Dichelops</i> sp.1	X			HER
<i>Edessa mediotabunda</i> (Fabricius)	X	X		HER
<i>Nezara viridula</i> (L.)	X			HER
<i>Oebalus poecilus</i> (Dallas)	X	X		HER
Reduviidae				
<i>Cosmoclopius nigroannulatus</i> (Stål)	X			DEP
Rhopalidae				
<i>Liorhyssus hyalinus?</i> (F.)	X	X		HER
Scutelleridae				
<i>Ascanius hirtipes</i> (H.-S.)	X			HER
Scutelleridae sp.1	X			HER
Thyreocoridae				
Thyreocoridae sp.1		X		HER
Thyreocoridae sp.2		X		HER

Tingidae					
Tingidae sp.1		X			HER
Hemiptera sp.1		X			HER
Hemiptera sp.2	X		92		HER
Hemiptera sp.3		X			HER
Hemiptera sp.4	X		78		HER
Hemiptera sp.5	X		74		HER
Hemiptera sp.6		X			HER
Hemiptera sp.7		X			HER
Hemiptera sp.8		X			HER
Hemiptera sp.9		X			HER
Hemiptera sp.10	X		97		HER
Hemiptera sp.11	X	X			HER
Hemiptera sp.12		X			HER
Hemiptera sp.13		X			HER
Hemiptera sp.14		X			HER
Hemiptera sp.15	X		99		HER
Hemiptera sp.16	X				HER
Hemiptera sp.23		X	91		HER
Hymenoptera					
Andrenidae					
Andrenidae sp.1		X	3		POL
Andrenidae sp.2	X		55		POL
<i>Parapsaenythia</i> sp.1	X		56		POL
Protandrena sp.1	X				POL
Protandrenini sp.1		X	57		POL
<i>Rophitulus</i> sp.1	X				POL
Apidae					
Apidae sp.1	X				POL
Apidae sp.2	X				POL
Apidae sp.3	X				POL
Apidae sp.4		X			POL
Apidae sp.5	X				POL
Apidae sp.6	X				POL
<i>Apis mellifera</i> (L.)	X	X	4		POL
<i>Bombus pauloensis</i> (Friese)	X		11		POL
<i>Bombus</i> sp.2	X				POL
<i>Ceratina</i> sp.1	X		13		POL
<i>Diadasia</i> sp.1	X	X	39		POL
<i>Diadasina</i> sp.1	X				POL
Emphorini sp.1	X		36		POL
Emphorini sp.2	X		37		POL
Emphorini sp.3	X		38		POL
Emphorini sp.4	X		43		POL
Emphorini sp.5	X		40		POL
Emphorini sp.6		X	41		POL
Emphorini sp.7	X		42		POL
Eucerini sp.2	X	X	48		POL
Eucerini sp.3	X	X	49		POL
Eucerini sp.7		X	50		POL
Exomalopsini sp.1	X		51		POL
<i>Exomalopsis jenseni</i> (Friese)	X				POL
<i>Leiopodus trochantericus</i> Ducke	X				POL
<i>Melitoma</i> sp.1	X				POL
<i>Ptilothrix</i> sp.1	X		59		POL
<i>Xylocopa frontalis</i> (Latreille)		X	61		POL
<i>Xylocopa</i> sp.1	X				POL
<i>Xylocopa</i> sp.2	X		62		POL
Braconidae					
<i>Aphidius colemani</i> (Dalman)	X				PAR

	<i>Aphidius ervi</i> (Haliday)	X	X		PAR
	<i>Aphidius picipes</i> (Nees)	X			PAR
	Braconidae sp.1		X		PAR
	Braconidae sp.2	X	X		PAR
	Braconidae sp.3	X			PAR
	Braconidae sp.4		X		PAR
	<i>Diaeretiella rapae</i> (McIntosh)	X			PAR
	<i>Lysiphlebus testaceipes</i> (Cresson)	X	X		PAR
	Formicidae				
	<i>Acromirmex</i> sp.1	X			HER
	Formicidae sp.1	X		90	HER
	Formicidae sp.2	X			HER
	Halictidae				
	<i>Augochlora amphitrite</i> (Schrottky)	X		6	POL
	<i>Augochlora iphigenia</i> (Holmberg)		X		POL
	<i>Augochlora phoemonoe</i> (Schrottky)	X			POL
	<i>Augochlora</i> sp.4	X			POL
	<i>Augochlarella</i> sp.1		X	7	POL
	<i>Augochloropsis</i> sp.1	X	X	8	POL
	<i>Augochloropsis</i> sp.2	X		9	POL
	<i>Augochloropsis</i> sp.4	X	X		POL
	<i>Augochloropsis</i> sp.5		X		POL
	<i>Augochloropsis tupacamaru</i>				
(Holmberg)		X	X	10	POL
	<i>Dialictus</i> sp.1		X	14	POL
	<i>Dialictus</i> sp.2	X		33	POL
	<i>Dialictus</i> sp.3		X	32	POL
	Halictidae sp.1	X			POL
	<i>Pseudoagaposternon</i> sp.1	X		58	POL
	Ichneumonidae				
	Ichneumonidae sp.1		X		PAR
	Ichneumonidae sp.2	X			PAR
	Ichneumonidae sp.3		X		PAR
	Megachilidae				
	<i>Coelioxys</i> sp.1		X		POL
	<i>Megachile</i> sp.1	X		52	POL
	<i>Megachile</i> sp.2		X		POL
	Megachilidae sp.1	X	X	53	POL
	Megachilidae sp.2	X		54	POL
	Vespidae				
	<i>Brachygastra lecheguana</i> (Latreille)	X	X	63	DEP
	<i>Polistes canadensis cavapyta</i> (Latreille)	X		71	DEP
	<i>Polybia ignobilis</i> (Haliday)	X		69	DEP
	<i>Polybia occidentalis</i> (Oliver)	X	X	70	DEP
	<i>Polybia sericea</i> (Oliver)	X	X		DEP
	Vespidae sp.1	X	X	73	DEP
Lepidoptera					
	Hesperiidae				
	<i>Conga zela</i> (Plötz)		X	85	HER
	<i>Lerodea eufala</i> (W. H. Edwards)	X		94	HER
	<i>Urbanus proteus</i> (Scudder)	X	X	98	HER
	Lycaenidae				
	Lycaenidae sp1		X		HER
	Nymphalidae				
	<i>Anartia jatrophae</i> (Linnaeus)	X		75	HER
	<i>Ortilia ithra</i> (W. F. Kirby)	X	X	95	HER
	<i>Vanessa braziliensis</i> (Moore)	X		100	HER
	Pieridae				
	<i>Colias lesbia</i> (Fabricius)		X	84	HER
	Lepidoptera sp.1	X		93	HER

	Lepidoptera sp.2	X		HER
	Lepidoptera sp.3		X	HER
Neuroptera				
	Chrysopidae			
	<i>Chrysoperla</i> sp.1	X		HER
Odonata				
	Libellulidae			
	Libellulidae sp.1	X		DEP
	Libellulidae sp.3	X		DEP
Orthoptera				
	Acrididae			
	<i>Aleuas vitticollis</i> (Stål)		X	HER
	<i>Allotruxalis gracilis</i> (Giglio-Tos)	X	X	HER
	<i>Dichroplus maculipennis</i> (Blanchard)		X	HER
	<i>Scotussa</i> sp.1	X		HER
	Tettigonidae			
	Tettigonidae sp.2	X		HER
	Tettigonidae sp.4	X	X	HER
	Tettigonidae sp.5	X	X	HER
	Tettigonidae sp.6	X		HER
	Tettigonidae sp.7	X		HER
	Tettigonidae sp.8	X		HER
	Tettigonidae sp.9	X	X	HER
	Orthoptera sp.1	X		HER
	Orthoptera sp.2		X	HER
	Orthoptera sp.3		X	HER
	Orthoptera sp.4		X	HER
	Orthoptera sp.5		X	HER
