

SUPPLEMENTARY MATERIAL

Table SM1. Morphospecies of invertebrates of soil and their respective trophic groups. References: Primary Predator (PP), Secondary Predator (SP), Omnivorous (OMN), Coprophagous (COP), Saprophagus (SAP), Phytophagous (PHY), Herbivore (HER), Nectarivore (NEC), Parasitoid (PAR), Hematophagus (HEM), Frugivore (FRU), Polynivore (POL), Mycethofageus (MYC).

Tabla SM1. Morfoespecies de invertebrados del suelo muestreados en las áreas restauradas del Embalse Volta Grande, Brasil, y sus respectivos grupos tróficos.

Morphospecies	Trophic group
Araneae sp.	PP
Araneae sp. 32	PP
Araneae sp. 33	PP
Araneae sp. 34	PP
Araneae sp. 35	SP
Araneae sp. 36	PP
Araneae sp. 37	SP
Araneae sp. 38	SP
Araneae sp. 39	PP
Araneae sp. 40	PP
Araneae sp. 41	PP
Araneae sp. 42	SP
Araneae sp. 43	PP
Araneae sp. 44	SP
Araneae sp. 45	PP
Araneae sp. 46	PP
Araneae sp. 47	PP
Araneae sp. 48	SP
Araneae sp. 49	SP
Araneae sp. 50	PP
Araneae sp.1	PP
Araneae sp.10	SP
Araneae sp.11	PP
Araneae sp.12	PP
Araneae sp.13	PP
Araneae sp.14	PP
Araneae sp.15	PP
Araneae sp.16	PP
Araneae sp.17	SP
Araneae sp.18	SP
Araneae sp.19	PP
Araneae sp.2	PP
Araneae sp.20	PP
Araneae sp.21	PP
Araneae sp.22	PP
Araneae sp.23	SP
Araneae sp.24	SP
Araneae sp.25	PP
Araneae sp.26	PP
Araneae sp.27	PP
Araneae sp.28	SP
Araneae sp.29	PP
Araneae sp.3	SP
Araneae sp.30	SP
Araneae sp.31	SP
Araneae sp.4	PP
Araneae sp.5	PP
Araneae sp.6	PP
Araneae sp.7	SP

Araneae sp.8	SP
Araneae sp.9	PP
Blattodea sp 6	OMN
Blattodea sp1	OMN
Blattodea sp10	OMN
Blattodea sp11	OMN
Blattodea sp12	OMN
Blattodea sp2	OMN
Blattodea sp3	OMN
Blattodea sp4	OMN
Blattodea sp5	OMN
Blattodea sp7	OMN
Blattodea sp8	OMN
Blattodea sp9	OMN
Chilopoda sp.1	PP
Chilopoda sp.2	PP
Chilopoda sp.3	PP
Chilopoda sp.4	PP
Chilopoda sp.5	PP
Chilopoda sp.6	PP
Coleoptera sp. 108	COP
Coleoptera sp.1	SAP
Coleoptera sp.10	PHY
Coleoptera sp.100	COP
Coleoptera sp.101	COP
Coleoptera sp.102	PHY
Coleoptera sp.103	SAP
Coleoptera sp.104	SAP
Coleoptera sp.105	COP
Coleoptera sp.106	COP
Coleoptera sp.107	COP
Coleoptera sp.108	PP
Coleoptera sp.11	SAP
Coleoptera sp.110	SAP
Coleoptera sp.111	SAP
Coleoptera sp.112	COP
Coleoptera sp.113	SAP
Coleoptera sp.114	COP
Coleoptera sp.115	PHY
Coleoptera sp.116	COP
Coleoptera sp.117	COP
Coleoptera sp.118	COP
Coleoptera sp.119	SAP
Coleoptera sp.12	SAP
Coleoptera sp.120	COP
Coleoptera sp.121	COP
Coleoptera sp.122	SAP
Coleoptera sp.123	COP
Coleoptera sp.124	COP
Coleoptera sp.125	COP
Coleoptera sp.126	COP
Coleoptera sp.127	COP
Coleoptera sp.129	COP
Coleoptera sp.129	PHY
Coleoptera sp.13	SAP
Coleoptera sp.130	PP
Coleoptera sp.14	HER
Coleoptera sp.15	PP
Coleoptera sp.16	PHY
Coleoptera sp.17	PHY
Coleoptera sp.18	OMN
Coleoptera sp.19	PHY
Coleoptera sp.2	SAP
Coleoptera sp.20	PHY

Coleoptera sp.21	PHY
Coleoptera sp.22	HER
Coleoptera sp.23	SAP
Coleoptera sp.24	HER
Coleoptera sp.25	HER
Coleoptera sp.26	SAP
Coleoptera sp.27	SAP
Coleoptera sp.28	SAP
Coleoptera sp.29	SAP
Coleoptera sp.3	PP
Coleoptera sp.30	OMN
Coleoptera sp.31	OMN
Coleoptera sp.32	PHY
Coleoptera sp.33	PHY
Coleoptera sp.34	SAP
Coleoptera sp.35	HER
Coleoptera sp.36	SAP
Coleoptera sp.37	SAP
Coleoptera sp.38	PHY
Coleoptera sp.39	PP
Coleoptera sp.4	SAP
Coleoptera sp.40	HER
Coleoptera sp.41	HER
Coleoptera sp.42	HER
Coleoptera sp.43	PP
Coleoptera sp.44	SAP
Coleoptera sp.45	HER
Coleoptera sp.46	SAP
Coleoptera sp.47	COP
Coleoptera sp.48	HER
Coleoptera sp.49	PHY
Coleoptera sp.5	PP
Coleoptera sp.50	OMN
Coleoptera sp.51	OMN
Coleoptera sp.52	PHY
Coleoptera sp.53	HER
Coleoptera sp.54	SAP
Coleoptera sp.55	PP
Coleoptera sp.56	SAP
Coleoptera sp.57	SAP
Coleoptera sp.58	SAP
Coleoptera sp.59	PHY
Coleoptera sp.6	PP
Coleoptera sp.60	PP
Coleoptera sp.61	HER
Coleoptera sp.62	HER
Coleoptera sp.63	SAP
Coleoptera sp.64	PP
Coleoptera sp.65	HER
Coleoptera sp.66	SAP
Coleoptera sp.67	PHY
Coleoptera sp.68	SAP
Coleoptera sp.69	PHY
Coleoptera sp.7	PP
Coleoptera sp.70	PHY
Coleoptera sp.71	OMN
Coleoptera sp.72	PHY
Coleoptera sp.73	PHY
Coleoptera sp.74	PHY
Coleoptera sp.75	HER
Coleoptera sp.76	HER
Coleoptera sp.77	PHY
Coleoptera sp.78	COP
Coleoptera sp.79	HER

Coleoptera sp.8	SAP
Coleoptera sp.80	PHY
Coleoptera sp.81	SAP
Coleoptera sp.82	SAP
Coleoptera sp.83	COP
Coleoptera sp.84	PHY
Coleoptera sp.85	HER
Coleoptera sp.86	PHY
Coleoptera sp.87	PHY
Coleoptera sp.88	COP
Coleoptera sp.89	PHY
Coleoptera sp.9	PP
Coleoptera sp.90	PHY
Coleoptera sp.91	HER
Coleoptera sp.92	COP
Coleoptera sp.93	COP
Coleoptera sp.94	COP
Coleoptera sp.95	COP
Coleoptera sp.96	COP
Coleoptera sp.97	SAP
Coleoptera sp.98	OMN
Coleoptera sp.99	COP
Collembola sp.1	SAP
Collembola sp.2	SAP
Dermaptera sp	OMN
Dermaptera sp.1	OMN
Dermaptera sp.2	OMN
Dermaptera sp.3	OMN
Dermaptera sp.4	OMN
Dermaptera sp.5	OMN
Dermaptera sp.6	OMN
Dermaptera sp.7	OMN
Diplopoda sp.1	SAP
Diplopoda sp.10	SAP
Diplopoda sp.11	SAP
Diplopoda sp.2	SAP
Diplopoda sp.3	SAP
Diplopoda sp.4	SAP
Diplopoda sp.5	SAP
Diplopoda sp.6	SAP
Diplopoda sp.7	SAP
Diplopoda sp.8	SAP
Diplopoda sp.9	SAP
Diptera sp	SAP
Diptera sp.1	SAP
Diptera sp.10	NEC
Diptera sp.11	SAP
Diptera sp.12	SAP
Diptera sp.13	PP
Diptera sp.14	SAP
Diptera sp.15	SAP
Diptera sp.16	PAR
Diptera sp.17	SAP
Diptera sp.18	SAP
Diptera sp.19	SAP
Diptera sp.2	SAP
Diptera sp.20	SAP
Diptera sp.21	SAP
Diptera sp.22	HEM
Diptera sp.23	NEC
Diptera sp.24	NEC
Diptera sp.25	FRU
Diptera sp.26	HER
Diptera sp.27	HER

Diptera sp.28	PP
Diptera sp.29	PP
Diptera sp.3	SAP
Diptera sp.4	SAP
Diptera sp.5	SAP
Diptera sp.6	SAP
Diptera sp.7	SAP
Diptera sp.8	SAP
Diptera sp.9	FRU
Hemiptera sp1	PHY
Hemiptera sp10	PHY
Hemiptera sp11	PHY
Hemiptera sp12	PP
Hemiptera sp13	PHY
Hemiptera sp14	PHY
Hemiptera sp15	PP
Hemiptera sp16	HEM
Hemiptera sp17	PHY
Hemiptera sp18	PHY
Hemiptera sp19	PHY
Hemiptera sp2	HEM
Hemiptera sp20	PHY
Hemiptera sp21	HEM
Hemiptera sp22	PHY
Hemiptera sp23	PHY
Hemiptera sp24	PHY
Hemiptera sp25	PHY
Hemiptera sp26	PHY
Hemiptera sp27	PHY
Hemiptera sp28	PHY
Hemiptera sp29	PHY
Hemiptera sp3	PP
Hemiptera sp30	PHY
Hemiptera sp31	PHY
Hemiptera sp32	PHY
Hemiptera sp33	PHY
Hemiptera sp34	PHY
Hemiptera sp35	PHY
Hemiptera sp36	PP
Hemiptera sp37	PHY
Hemiptera sp38	PHY
Hemiptera sp39	PHY
Hemiptera sp4	PP
Hemiptera sp40	PHY
Hemiptera sp41	PHY
Hemiptera sp5	PHY
Hemiptera sp6	PP
Hemiptera sp7	PHY
Hemiptera sp8	PHY
Hemiptera sp9	PHY
Hymenoptera sp.1	SP
Hymenoptera sp.10	POL
Hymenoptera sp.11	POL
Hymenoptera sp.12	PAR
Hymenoptera sp.13	POL
Hymenoptera sp.14	NEC
Hymenoptera sp.15	NEC
Hymenoptera sp.16	HER
Hymenoptera sp.17	NEC
Hymenoptera sp.18	POL
Hymenoptera sp.19	PAR
Hymenoptera sp.2	OMN
Hymenoptera sp.20	PAR
Hymenoptera sp.21	PAR

Hymenoptera sp.22	PP
Hymenoptera sp.23	PP
Hymenoptera sp.24	MYC
Hymenoptera sp.25	POL
Hymenoptera sp.26	PAR
Hymenoptera sp.27	PP
Hymenoptera sp.28	POL
Hymenoptera sp.29	OMN
Hymenoptera sp.3	OMN
Hymenoptera sp.30	OMN
Hymenoptera sp.31	PP
Hymenoptera sp.32	PP
Hymenoptera sp.33	PP
Hymenoptera sp.34	OMN
Hymenoptera sp.35	MYC
Hymenoptera sp.36	MYC
Hymenoptera sp.37	POL
Hymenoptera sp.38	NEC
Hymenoptera sp.39	OMN
Hymenoptera sp.4	PP
Hymenoptera sp.40	MYC
Hymenoptera sp.41	MYC
Hymenoptera sp.42	OMN
Hymenoptera sp.43	MYC
Hymenoptera sp.44	MYC
Hymenoptera sp.45	MYC
Hymenoptera sp.46	PP
Hymenoptera sp.47	NEC
Hymenoptera sp.48	NEC
Hymenoptera sp.49	PP
Hymenoptera sp.5	PP
Hymenoptera sp.50	PP
Hymenoptera sp.51	PP
Hymenoptera sp.52	PP
Hymenoptera sp.53	NEC
Hymenoptera sp.54	OMN
Hymenoptera sp.55	MYC
Hymenoptera sp.56	PAR
Hymenoptera sp.57	PP
Hymenoptera sp.58	POL
Hymenoptera sp.59	OMN
Hymenoptera sp.6	HER
Hymenoptera sp.60	PP
Hymenoptera sp.61	OMN
Hymenoptera sp.62	PP
Hymenoptera sp.63	OMN
Hymenoptera sp.64	OMN
Hymenoptera sp.65	NEC
Hymenoptera sp.66	OMN
Hymenoptera sp.67	NEC
Hymenoptera sp.68	OMN
Hymenoptera sp.69	MYC
Hymenoptera sp.7	PP
Hymenoptera sp.70	OMN
Hymenoptera sp.71	OMN
Hymenoptera sp.72	OMN
Hymenoptera sp.73	OMN
Hymenoptera sp.74	OMN
Hymenoptera sp.75	PP
Hymenoptera sp.8	OMN
Hymenoptera sp.9	PAR
Lepidoptera sp.1	SAP
Lepidoptera sp.10	SAP
Lepidoptera sp.11	NEC

Lepidoptera sp.12	NEC
Lepidoptera sp.13	NEC
Lepidoptera sp.14	NEC
Lepidoptera sp.15	NEC
Lepidoptera sp.16	HER
Lepidoptera sp.17	HER
Lepidoptera sp.18	NEC
Lepidoptera sp.19	FRU
Lepidoptera sp.2	SAP
Lepidoptera sp.20	NEC
Lepidoptera sp.21	NEC
Lepidoptera sp.22	NEC
Lepidoptera sp.23	NEC
Lepidoptera sp.24	NEC
Lepidoptera sp.25	NEC
Lepidoptera sp.26	NEC
Lepidoptera sp.27	NEC
Lepidoptera sp.28	SAP
Lepidoptera sp.3	NEC
Lepidoptera sp.4	NEC
Lepidoptera sp.5	SAP
Lepidoptera sp.6	NEC
Lepidoptera sp.7	NEC
Lepidoptera sp.8	NEC
Lepidoptera sp.9	NEC
Mantodea sp1	PP
Mantodea sp2	PP
Mantodea sp3	PP
Mantodea sp4	PP
Mantodea sp5	PP
Mantodea sp6	PP
Mesogastropoda sp.1	HER
Mesogastropoda sp.2	HER
Mesogastropoda sp.3	HER
Opiliones sp.1	OMN
Opiliones sp.10	OMN
Opiliones sp.11	OMN
Opiliones sp.2	OMN
Opiliones sp.3	OMN
Opiliones sp.4	OMN
Opiliones sp.5	OMN
Opiliones sp.6	OMN
Opiliones sp.7	OMN
Opiliones sp.8	OMN
Opiliones sp.9	OMN
Orthoptera sp.	
Orthoptera sp.1	HER
Orthoptera sp.10	HER
Orthoptera sp.11	HER
Orthoptera sp.12	HER
Orthoptera sp.13	HER
Orthoptera sp.14	OMN
Orthoptera sp.15	HER
Orthoptera sp.16	HER
Orthoptera sp.17	OMN
Orthoptera sp.18	HER
Orthoptera sp.19	HER
Orthoptera sp.2	OMN
Orthoptera sp.20	HER
Orthoptera sp.21	HER
Orthoptera sp.22	HER
Orthoptera sp.23	HER
Orthoptera sp.24	HER
Orthoptera sp.25	HER

Orthoptera sp.26	OMN
Orthoptera sp.27	HER
Orthoptera sp.28	HER
Orthoptera sp.29	HER
Orthoptera sp.3	HER
Orthoptera sp.4	HER
Orthoptera sp.5	HER
Orthoptera sp.6	HER
Orthoptera sp.7	HER
Orthoptera sp.8	HER
Orthoptera sp.9	HER
Pseudoscorpiones sp.1	PP
Pseudoscorpiones sp.2	PP
Pseudoscorpiones sp.3	PP
Pseudoscorpiones sp.4	PP
Pseudoscorpiones sp.5	PP
Pseudoscorpiones sp.6	PP
Pseudoscorpiones sp.7	PP
Pulmonata sp. 1	HER
Pulmonata sp. 2	HER
Pulmonata sp. 3	HER
Pulmonata sp. 4	HER
Pulmonata sp. 5	HER
Pulmonata sp. 6	HER
Pulmonata sp. 7	HER
Scorpiones sp.1	SP
Scorpiones sp.2	SP
Scorpiones sp.3	SP
Scorpiones sp.4	SP
Scorpiones sp.5	SP
Scorpiones sp.6	SP
