

Appendix 1. Abundance of trichopterans collected in five streams of the Pindaíba river basin, Mato Grosso, Brazil.

Families, species/ morphospecies	Abundance	No. spp. CCA	Families, species/ morphospecies	Abundance	No. spp. CCA
Calamoceratidae		–	Leptoceridae		–
<i>Phylloicus</i> sp. 2	198	2	<i>Nectopsyche</i> sp. 1	3716	9
<i>Phylloicus</i> sp. 3	3	63	<i>Nectopsyche</i> sp. 2	2	21
<i>Phylloicus</i> sp. 5	1	32	<i>Nectopsyche</i> sp. 8	5	51
<i>Phylloicus</i> sp. 6	20	30	<i>Nectopsyche</i> sp. 9	2	16
Ecnomidae		–	<i>Nectopsyche</i> sp. 10	3	18
<i>Austrotinodes</i> sp. 1	3	35	<i>Nectopsyche</i> sp. 12	1	47
Glossomatidae		–	<i>Nectopsyche</i> sp. 13	2	60
<i>Protoptila</i> sp.	1	58	<i>Nectopsyche</i> sp. 15	1	50
Helicopsychidae		–	<i>Notalina</i> sp. 1	11	13
<i>Helicopsyche</i> sp. 1	2	28	<i>Oecetis</i> sp. 1	5	62
<i>Helicopsyche</i> sp. 3	20	34	<i>Oecetis</i> sp. 2	12	36
<i>Helicopsyche</i> sp. 4	24	6	<i>Oecetis</i> sp. 3	1	65
<i>Helicopsyche</i> sp. 5	5	17	<i>Oecetis</i> sp. 9	1	46
<i>Helicopsyche</i> sp. 6	7	27	<i>Triplectides</i> sp. 1	29	15
Hydrobiosidae		–	<i>Triplectides</i> sp. 2	16	43
<i>Atopsyche</i> sp. 1	1	59	Odontoceridae		–
Hydropsychidae		–	<i>Marilia</i> sp. 1	176	1
<i>Leptonema amazonense</i> Flint, 1978	6	57	<i>Marilia</i> sp. 2	92	4
<i>Leptonema maculatum</i> Mosely, 1933	17	29	<i>Marilia</i> sp. 3	1	55
<i>Leptonema sparsum</i> Ulmer, 1905	55	14	<i>Marilia</i> sp. 6	1	64
<i>Leptonema</i> sp. 1	110	8	Philopotamidae		–
<i>Macronema</i> sp. 1	71	3	<i>Chimarra</i> sp. 1	9	22
<i>Macronema</i> sp. 2	32	7	<i>Chimarra</i> sp. 2	2	45
<i>Macronema</i> sp. 8	9	5	<i>Chimarra</i> sp. 3	4	56
<i>Macronema</i> sp. 9	21	52	<i>Chimarra</i> sp. 4	54	11
<i>Macrostemum</i> sp. 1	83	54	<i>Chimarra</i> sp. 5	19	31
<i>Macrostemum</i> sp. 2	7	48	<i>Chimarra</i> sp. 6	44	24
<i>Smicridea (Ryacophylax.)</i> sp. 1	1	44	Polycentropodidae		–
<i>Smicridea (R.)</i> sp. 5	3	66	<i>Cernotina</i> sp. 1	42	33
<i>Smicridea (R.)</i> sp. 6	40	10	<i>Cernotina</i> sp. 3	4	41
<i>Smicridea (R.)</i> sp. 8	3	53	<i>Cyrnellus</i> sp. 1	3	39
<i>Smicridea (R.)</i> sp. 9	3	68	<i>Cyrnellus</i> sp. 2	1	49
<i>Smicridea (Smicridea.)</i> <i>palifera</i> Flint, 1981	54	20	<i>Polycentropus</i> sp. 1	122	40
<i>Smicridea (S.)</i> sp. 5	106	12	<i>Polycentropus</i> sp. 2	1	42
<i>Smicridea (S.)</i> sp. 6	12	19	<i>Polyplectropus</i> sp. 1	1	25
			<i>Polyplectropus</i> sp. 2	29	23
			<i>Polyplectropus</i> sp. 3	12	37
			<i>Polyplectropus</i> sp. 4	40	26
			<i>Polyplectropus</i> sp. 6	1	38
			Total	5383	