Complete list of Chrysomelidae species sampled with Malaise traps in 16 remnants of semideciduous forest in Dourados, Mato Grosso do Sul, Brazil (Teles et al., in press). Sites: forests fragments that species were sampled (see Fig. 1); %: percentage of traps that species occurred. Subfamilies names are followed by (number of species - abundance)

Taxa	Sites	%	Abundance
Galerucinae (43 - 273)			
Acanthonycha adusta (Bechyné, 1959)	1, 8	3.33	4
Acanthonycha sp.	2, 8	3.33	3
Asphaera sp.	9	3.33	2
Brasilaphtona sp. 1	12, 13	3.33	3
Brasilaphtona sp. 2	8	1.67	4
Diphaulaca viridipennis Clark, 1865	6	3.33	2
Heikertingerella sp. 1	3	1.67	1
Heikertingerella sp. 2	11, 16	3.33	3
Hypolampsis sp. 1	8, 14, 16	5	4
Paracacoscelis sp.	9	1.67	1
Systena sp. 1	9, 10, 11, 12, 13	15	32
Systena sp. 2	10, 12	3.33	2
Systena sp. 3	10	1.67	1
Systena sp. 4	12	1.67	1
Trichaltica micros Bechyné, 1954	7, 9	5	8
Wanderbiltiana sejuncta (Harold, 1880)	2, 6, 7, 9, 11, 12, 13, 14, 15	28.33	36
Wanderbiltiana sp.	1, 7, 8, 9, 11, 12, 13, 15, 16	31.67	35
Galerucinae sp. 1	1, 9, 15, 16	6.67	53

Galerucinae sp. 2	1, 9	6.67	14
Galerucinae sp. 3	4, 7, 9	5	3
Galerucinae sp. 4	5, 8, 9	6.67	32
Galerucinae sp. 5	2	1.67	1
Galerucinae sp. 6	6	1.67	1
Galerucinae sp. 7	6	1.67	1
Galerucinae sp. 8	6	1.67	1
Galerucinae sp. 9	7	1.67	1
Galerucinae sp. 10	9	1.67	2
Galerucinae sp. 11	10, 16	3.33	2
Galerucinae sp. 12	12	1.67	1
Galerucinae sp. 13	9	1.67	1
Galerucinae sp. 14	9	1.67	1
Galerucinae sp. 15	13	1.67	1
Galerucinae sp. 16	15	1.67	1
Galerucinae sp. 17	15	1.67	1
Galerucinae sp. 18	11	1.67	1
Galerucinae sp. 19	11	1.67	1
Galerucinae sp. 20	1	1.67	1
Galerucinae sp. 21	4	1.67	1
Galerucinae sp. 22	4, 14	3.33	3
Galerucinae sp. 23	4,6	3.33	2
Galerucinae sp. 24	6	1.67	2
Galerucinae sp. 25	9	3.33	2
Galerucinae sp. 26	6	1.67	1

Caryobruchus sp.	6	1.67	1
Meibomeus sp.	16	1.67	1
Acanthoscelidini sp.	14	1.67	1
Cassidinae (15 - 29)			
Charidotella (Metrionaspis) rubicunda (Guerin, 1844)	9	1.67	1
Charidotis auroguttata (Boheman, 1855)	2	1.67	1
Charidotis furunculus (Boheman, 1855)	1	1.67	1
Charidotis sp. 1	6	1.67	2
Charidotis sp. 2	11	1.67	1
Hybosa sp. 1	9, 11, 12, 15	10	7
Hybosa sp. 2	15	1.67	1
Ischnochodia annulus (Fabricius, 1781)	7, 9, 12	5	3
Cassidinae sp. 1	15	1.67	2
Chalipus sp. 1	8, 9, 12	6.67	4
Octhispa sp. 1	9, 12	3.33	2
Octhispa sp. 2	9	1.67	1
Hispini sp. 1	6	1.67	1
Hispini sp. 2	9	1.67	1
Hispini sp. 3	8	1.67	1
Cryptocephalinae (9 - 21)			
Urodera sp.	7	1.67	1
Cryptocephalinae sp. 1	4, 5	3.33	3
Cryptocephalinae sp. 2	8	1.67	1

Cryptocephalinae sp. 4 9 1.67 1 Cryptocephalinae sp. 5 13 1.67 1 Cryptocephalinae sp. 6 12, 13 3.33 9 Cryptocephalinae sp. 7 15 1.67 2 Cryptocephalinae sp. 8 11, 13 3.33 2 Eumolpinae (29 - 124) Colaspoide sp. 9 3.33 3 Costalimaita ferruginea (Fabricius, 1801) 12, 13, 16 5 24 Endocephalus bigarus Germar, 1824 2, 10 5 4 Endocephalus sp. 1 10 3.33 11 Endocephalus sp. 2 9 1.67 1 Maecolaspis laeta (Germar) 6 1.67 1 Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Maecolaspis sp. 5 10 1.67 1 Maecolaspis sp. 1 8 1.67 5 Megascelidini sp. 1 8 1.67 4 Eu	Cryptocephalinae sp. 3	8	1.67	1
Cryptocephalinae sp. 6 12, 13 3.33 9 Cryptocephalinae sp. 7 15 1.67 2 Cryptocephalinae sp. 8 11, 13 3.33 2 Eumolpinae (29 - 124) Colaspoide sp. 9 3.33 3 Costalimaita ferruginea (Fabricius, 1801) 12, 13, 16 5 24 Endocephalus bigatus Germar, 1824 2, 10 5 4 Endocephalus sp. 1 10 3.33 11 Endocephalus sp. 2 9 1.67 1 Maecolaspis laeta (Germar) 6 1.67 1 Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 2 7 1.67 1 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolp	Cryptocephalinae sp. 4	9	1.67	1
Cryptocephalinae sp. 7 15 1.67 2 Cryptocephalinae sp. 8 11, 13 3.33 2 Eumolpinae (29 - 124)	Cryptocephalinae sp. 5	13	1.67	1
Cryptocephalinae sp. 8 11, 13 3.33 2 Eumolpinae (29 - 124) Colaspoide sp. 9 3.33 3 Costalimaita ferruginea (Fabricius, 1801) 12, 13, 16 5 24 Endocephalus bigatus Germar, 1824 2, 10 5 4 Endocephalus sp. 1 10 3.33 11 Endocephalus sp. 2 9 1.67 1 Maecolaspis laeta (Germar) 6 1.67 1 Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Cryptocephalinae sp. 6	12, 13	3.33	9
Eumolpinae (29 - 124) Colaspoide sp. 9 3.33 3 Costalimaita ferruginea (Fabricius, 1801) 12, 13, 16 5 24 Endocephalus bigatus Germar, 1824 2, 10 5 4 Endocephalus sp. 1 10 3.33 11 Endocephalus sp. 2 9 1.67 1 Maecolaspis laeta (Germar) 6 1.67 1 Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 2 7 1.67 1 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Cryptocephalinae sp. 7	15	1.67	2
Colaspoide sp. 9 3.33 3 Costalimaita ferruginea (Fabricius, 1801) 12, 13, 16 5 24 Endocephalus bigatus Germar, 1824 2, 10 5 4 Endocephalus sp. 1 10 3.33 11 Endocephalus sp. 2 9 1.67 1 Maecolaspis laeta (Germar) 6 1.67 1 Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 2 7 1.67 1 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Cryptocephalinae sp. 8	11, 13	3.33	2
Costalimaita ferruginea (Fabricius, 1801) 12, 13, 16 5 24 Endocephalus bigatus Germar, 1824 2, 10 5 4 Endocephalus sp. 1 10 3.33 11 Endocephalus sp. 2 9 1.67 1 Maecolaspis laeta (Germar) 6 1.67 1 Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 2 7 1.67 1 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Maecolaspis sp. 5 10 1.67 1 Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Eumolpinae (29 - 124)			
Endocephalus bigatus Germar, 1824 2, 10 5 4 Endocephalus sp. 1 10 3.33 11 Endocephalus sp. 2 9 1.67 1 Maecolaspis laeta (Germar) 6 1.67 1 Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 2 7 1.67 1 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Megascelidini sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Colaspoide sp.	9	3.33	3
Endocephalus sp. 1 10 3.33 11 Endocephalus sp. 2 9 1.67 1 Maecolaspis laeta (Germar) 6 1.67 1 Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 2 7 1.67 1 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Costalimaita ferruginea (Fabricius, 1801)	12, 13, 16	5	24
Endocephalus sp. 2 9 1.67 1 Maecolaspis laeta (Germar) 6 1.67 1 Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 2 7 1.67 1 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Endocephalus bigatus Germar, 1824	2, 10	5	4
Maecolaspis laeta (Germar) 6 1.67 1 Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 2 7 1.67 1 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Endocephalus sp. 1	10	3.33	11
Maecolaspis sp. 1 4, 5, 9, 11, 16 11.67 15 Maecolaspis sp. 2 7 1.67 1 Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Endocephalus sp. 2	9	1.67	1
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Maecolaspis sp. 3 9, 12, 15 5 3 Maecolaspis sp. 4 1 1.67 1 Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Maecolaspis sp. 1	4, 5, 9, 11, 16	11.67	15
Maecolaspis sp. 4 1 1.67 1 Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Maecolaspis sp. 2	7	1.67	1
Maecolaspis sp. 5 10 1.67 1 Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Maecolaspis sp. 3	9, 12, 15	5	3
Megascelidini sp. 1 8 1.67 5 Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Maecolaspis sp. 4	1	1.67	1
Neoiphimeis sp. 1 9 1.67 4 Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Maecolaspis sp. 5	10	1.67	1
Eumolpinae sp. 1 1 1.67 1 Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Megascelidini sp. 1	8	1.67	5
Eumolpinae sp. 2 2, 3 3.33 2 Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Neoiphimeis sp. 1	9	1.67	4
Eumolpinae sp. 3 4, 12, 13 5 3 Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Eumolpinae sp. 1	1	1.67	1
Eumolpinae sp. 4 8, 9, 13, 14 6.67 9	Eumolpinae sp. 2	2, 3	3.33	2
	Eumolpinae sp. 3	4, 12, 13	5	3
	Eumolpinae sp. 4	8, 9, 13, 14	6.67	9
Eumolpinae sp. 5 6 1.67 2	Eumolpinae sp. 5	6	1.67	2

Eumolpinae sp. 6	9	3.33	2
Eumolpinae sp. 7	9	1.67	1
Eumolpinae sp. 8	11	1.67	1
Eumolpinae sp. 9	9	1.67	1
Eumolpinae sp. 10	9	1.67	1
Eumolpinae sp. 11	12, 13	3.33	19
Eumolpinae sp. 12	13	1.67	1
Eumolpinae sp. 13	8, 12,13	6.67	4
Eumolpinae sp. 14	11	1.67	1
Eumolpinae sp. 15	13	1.67	1
Eumolpinae sp. 16	14	1.67	1
Total: 99 Species			450