

RESULTS

Of the analyzed reptile specimens, only six presented ants in their stomachs, and all ants found belong to the Ecitoninae: *Neivamyrmex punctaticeps* (17 heads), one unidentified *Neivamyrmex* (10 heads), fragments of *Labidus coecus* (52 heads) and *Labidus praedator* (23 heads), and *Eciton mexicanum* (10 heads). Ant immatures were not found in any of the examined contents (see Table 1).

Besides the ants, other insect remains (beetles and termites) were found in some of the stomach contents (Table 1).

DISCUSSION

We identified 5 ant species in 64 dissected amphisbaenians of Minaçu, of which, only 6 presented ants in their stomachs. In the same locality and at the same time, Silvestre (2000) collected 15 ant species using 40 subterranean baits. On the other hand, in different localities, Berghoff *et al.* (2003) found 85 ant species in 182 baited sieve buckets; Silva & Silvestre (2004) collected 71 ant species in 90 soil samples submitted to Winkler extractors; Morini *et al.* (2004) collected 42 ant species in 40 subterranean baits and Ryder Wilkie *et al.* (2007) collected 47 ant species in 50 cylindrical probes.

TABLE 1: Ant species found in the stomach contents of studied amphisbaenians from the MZUSP collection from in Minaçu, GO, Brazil.

Species	MZUSP code	Content	Number of individuals
<i>Amphisbaena alba</i>	83444	Formicidae (<i>Labidus coecus</i>)	15
<i>A. alba</i>	83445	empty	0
<i>A. alba</i>	83446	Formicidae (<i>Eciton mexicanum</i>)	9
<i>A. alba</i>	83447	Coleoptera	1
<i>Amphisbaena fuliginosa</i>	10705	Coleoptera	2
<i>A. fuliginosa</i>	19219	Formicidae (<i>Labidus coecus</i>)	27
<i>A. fuliginosa</i>	19603	Isoptera	31
<i>A. fuliginosa</i>	20026	empty	0
<i>A. fuliginosa</i>	20885	Formicidae (<i>Labidus praedator</i>)	17
<i>A. fuliginosa</i>	20885	Formicidae (<i>Labidus coecus</i>)	1
<i>A. fuliginosa</i>	20885	Formicidae (<i>Neivamyrmex</i> sp. 1)	10
<i>A. fuliginosa</i>	20885	Isoptera	14
<i>A. fuliginosa</i>	22173	Formicidae (<i>Neivamyrmex punctaticeps</i>)	17
<i>A. fuliginosa</i>	22173	Formicidae (<i>Labidus coecus</i>)	2
<i>A. fuliginosa</i>	22173	Formicidae (<i>Labidus praedator</i>)	6
<i>A. fuliginosa</i>	22173	Isoptera	45
<i>A. fuliginosa</i>	24198	Isoptera	15
<i>A. fuliginosa</i>	24569	Isoptera	125
<i>A. fuliginosa</i>	24795	empty	0
<i>A. fuliginosa</i>	83404	Formicidae (<i>Eciton mexicanum</i>)	1
<i>A. fuliginosa</i>	83404	Isoptera	33
<i>Amphisbaena vermicularis</i>	83303	Formicidae (<i>Labidus coecus</i>)	7
<i>A. vermicularis</i>	83325	empty	0
<i>A. vermicularis</i>	83352	empty	0
<i>A. vermicularis</i>	83304-17	empty	0
<i>A. vermicularis</i>	83319-23	empty	0
<i>A. vermicularis</i>	83328-30	empty	0
<i>Leposternon infraorbitale</i>	85231	Isoptera	4
<i>L. infraorbitale</i>	85232	Coleoptera	1
<i>L. infraorbitale</i>	85235	Coleoptera	1
<i>L. infraorbitale</i>	85249	Isoptera	1
<i>L. infraorbitale</i>	85291	empty	0
<i>L. infraorbitale</i>	85225-30	empty	0
<i>L. infraorbitale</i>	85236-42	empty	0
<i>L. infraorbitale</i>	85244-47	empty	0
<i>L. infraorbitale</i>	85296-98	empty	0