

**Tab 5:** *Epimyrma corsica* (Emery 1895) [Hymenoptera: Formicidae] – Variation of the antennal segmentation in ♂♂ from different localities.

Locality	♂♂ with n antennal segments, left and right antenna					total ♂♂
	10/10	10/11	11/11	11/12	12/12	
Corsica	1	1	9	–	–	11
Krk	2	–	9	–	–	11
Zadar	–	1	3	2	1	7

**Tab 6:** *Epimyrma corsica* (Emery 1895) [Hymenoptera: Formicidae] – Reduction of antennal segmentation in ♂♂ of different *Epimyrma* species from various localities. The ♂♂ may have reductions in one or both antennae.

Species	locality	n ♂♂ checked	n ♂♂ with ant. seg. reduction	% ♂♂
<i>E. ravouxi</i>	Bavaria (D)	22	5	22.7
	Valais (CH)	20	3	15.0
	Nyons (F)	7	2	28.5
	Corsica (F)	10	5	50.0
	total	59	15	25.4
<i>E. foreli</i>	Calabria (I)	16	1	6.2
<i>E. vandeli</i>	Lauzerte (F)	11	2	18.2
<i>E. kraussei</i>	Ital. Alps	42	2	4.8
	Calpe (Spain)	10	2	20.0
	total	52	4	7.7
<i>E. corsica</i>	Corsica (F)	11	11	100
	Yugoslavia	18	17	94.4
	total	29	28	96.5

the scapus as segment 1), and of the last 2 segments are very frequent (Fig 2 and Tab 5). The segment numbers thus vary between 10 and 12, the latter being very rare.

We must stress, however, that such reductions in antennal segment numbers in other *Epimyrma* species do occur as well, hence less frequently than in *E. corsica* (Tab 6).

Clypeus with a median and 2 shorter lateral carinae. Eyes large, 3 large ocelli present. Thorax with Mayrian furrows, epinotum without spines or other projections in their place. Pronotum remarkably angular when seen from above. Petiolus not pedunculate, in lateral view with a slightly convex anterior, and a concave posterior face of the rounded node. A conspicuous ventral projection of variable shape is present (Fig 3). Postpetiolus rounded, without remarkable projections. Male genitalia: Fig 4.

Caput punctulate except from a median field between the clypeus and the anterior ocellus, which is smooth and shining. Meso- and metanotum, most parts of the sides of the thorax, and the petioli smooth and shining, the epinotum slightly rugous.

The most distinctive characters of the *E. corsica* ♂♂ are the frequent reductions in the antennal segmentation, and the ventral projection of the petiolus. We did not find the latter character in all the *Epimyrma* species the ♂♂ of which we could check (*E. ravouxi*