Contribution to the knowledge of the Figitidae (sensu lato) from the Iberian Peninsula (Hymenoptera, Cynipoidea)

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Recent higher classification of the Cynipoidea by Ronquist consider the Figitidae as a large group including six subfamilies, five of them represented in the Iberian Peninsula: "Figitinae", Anacharitinae, Charipinae, Aspiceratinae and Eucoilinae. Faunistic records of the figitid wasps ("sensu lato", Ronquist, 1995) from the Iberian Peninsula are presented. Data come from two different sources: unidentified materials housed in the Museo Nacional de Ciencias Naturales (Madrid) and field materials collected by us by Malaise trapping and sweeping along several years. The Figitidae listed in the Ceballos's Catalogue are revised and the list updated.

From the "Figitinae", an undescribed genus belonging the group of figitoid inquilines (Ronquist, 1994), formally described as Aulacidea nigripes Barbotin, is recorded and their taxonomic status commented. Melanips Haliday in Walker and Figites Latreille species are listed and the genera Lonchidia Thomson and Sarothrus Hartig are recorded by first time for the Iberian Peninsula.

The Anacharitinae, including the genera Anacharis Dalman and Xyalaspis Hartig are also new record for Iberia, materials from the later genera are likely to belong to an undescribed species. Samples of Aspicerinae include the genera Aspicera Dahlbom and Callaspidia Dahlbom and from Charipidae the genera Phaenoglyphis Forster and Alloxysta Förster.

Finally some genera of the poorly known subfamily Eucoilinae are recorded and commented. Kleidotoma Westwood, Hexacola Förster and Pseudopsichacra Quinlan are new record for the Iberian Peninsula. Pseudopsichacra sericea Quinlan, 1976 is figured and their morphological variability discussed.

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