

1-15. Taxonomy of the Subgenus *Agathidium* of the Genus *Agathidium* Panzer in Korea (Coleoptera: Leiodidae: Leiodinae)

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A taxonomic study of the subgenus *Agathidium* of the genus *Agathidium* Panzer in Korea is presented. The subgenus *Agathidium* has the following features: body 2.6-4.3 mm, shining, convex, can roll their body as a ball in most species, lateral margin of elytra with weak or rounded humeral angle, metasternum with distinct femoral lines, tarsal formula 5-5-4 in male, 5-4-4 in female, aedeagus with median foreman elongated and curved. Five species [*Agathidium (Agathidium) coreanum* Angelini, *crassicornae* Portevin, *mequignoni* Roubal, *merkli* Angelini, *oblongum* Angelini] are recognized in Korea. However, *A. (A.) mequignoni* Roubal is considered as a synonym of *A. (A.) crassicornae* Portevin. One species [*A. (A.) crassicornae* Portevin] is reported for the first time in Korea. Similarities and differences between five species, and pictures and illustrations of diagnostic characters of the species are presented.