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Ninety million years of chasing mites by ant-like stone beetles

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Abbreviations. IGR, Geological Institute at University Rennes 1.

ABSTRACT

Among insects, the largest group of the Animal Kingdom, rove beetles (Staphylinidae) have undergone an enormous adaptive radiation that resulted in over 62,000 extant species (A.F. Newton, unpublished database) showing diverse body forms, structures and feeding specializations combining predaceous, mycophagous, saprophagous and