

1,4-Benzoquinone Attracts Males of *Rhizotrogus vernus* Germ.

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Two candidate attractants, phenol and 1,4-benzoquinone, a synthetic mixture of typical compounds from green-leaf odours [(*Z*)-3-hexenyl acetate: (*Z*)-3-hexen-1-ol: benzaldehyde: (*E*)-2-hexen-1-ol: 1-hexanol; 100:20:10:1:1] and freshly damaged oak leaves were screened for field attractancy in funnel traps in Hungary. Males of two *Rhizotrogus* spp. (Coleoptera, Scarabaeidae, Melolonthinae), *R. aestivus* Ol. and *R. vernus* Germ. were caught in larger numbers. While *R. aestivus* catches were probably chance captures, male *R. vernus* was significantly attracted to the baits containing 1,4-benzoquinone. This compound represents a promising basis for the development of a monitoring trap for *R. vernus*.