

## Key to Species of Genera *Rhinoseius* and *Tropicoseius*

The following species are not included in the key because either no specimens of those species were examined or the species are known from only 1 sex: *T. changensis*, *T. bellavistensis*, *T. carlosalberti*, *T. adsimilis*, *T. chlorestes*, *T. eisenmanni*, and *T. perezgloriae*.

1. Tibiae III and IV lacking seta *pl2* (8 and 9 setae, respectively); dorsal shield lacking seta *s6*; tarsus III of males without modified setae; spermatodactyl directed posteroventrally; anterior, hyaline part of female genital shield truncated or emarginated, rarely broadly rounded (**genus *Rhinoseius***) . . . . . 2
- Tibiae III and IV with seta *pl2* present (9 and 10 setae, respectively); seta *s6* on dorsal shield always present; tarsus III of males with seta *av2* always, and *pv1* and *av3* usually, knoblike; spermatodactyl directed anteriorly, but sometimes its distal portion bent; anterior, hyaline part of female genital shield rounded or tapered (**genus *Tropicoseius***) . . . . . 12
2. Ventrianal shield in males transversely divided into separate ventral and anal shields (Fig. 29b); dorsal shield of male entire, with no lateral incisions; coxa IV in both sexes unmodified, rarely with rudimentary posterior spur (**group *rafinskii***) . . . . . 3
- Ventrianal shield in males entire (Fig. 33b); dorsal shield of male with lateral incisions or divided into separate podonotal and opisthonotal shields; coxa IV in both sexes with posterior spur (**group *richardsoni***) . . . . . 8