

KEY TO THE KNOWN SPECIES OF *Tigriopus*

1. Exopod of 5th leg has 5 setae in both male and female	2
Exopod of 5th leg has 5 setae in female and 4 setae in male	3
2. 3rd exopod segment of 4th leg with 7 spines and setae	<i>T. californicus</i> and <i>T. japonicus</i> *
3rd exopod segment of 4th leg with 8 spines and setae	<i>T. angulatus</i>
3. Basal segment female 5th leg with 4 inner setae. Both sexes less than 1.0mm long	4
Basal segment female 5th leg with 5 inner setae. Both sexes greater than 1.0mm long	5
4. Inner seta on male 5th leg present	<i>T. minutus</i>
Inner seta on male 5th leg absent	<i>T. raki</i>
5. 5th legs with spines and bristles only on the borders	<i>T. brevicornis</i>
5th legs with bristles also on the surface	<i>T. fulvus</i>

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* See Lance *et al.* (in press).