

## Reviewer Report

**Title:** "The genome of the Antarctic-endemic copepod, *Tigriopus kingsejongensis*"

**Version:** Revision 1      **Date:** 9/28/2016

**Reviewer name:** Ronald Burton

### Reviewer Comments to Author:

This paper is in reasonably good shape and the data will be useful for comparison to temperate *Tigriopus*. My only remaining comment is that the coverage of the CEGMA is relatively low and I don't know how that impacts the estimates of turnover in gene families (which the authors estimate to be quite high). Could this be a result of the fact that the assembly is missing a sizable proportion of core eukaryotic genes?

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