Reviewers report

Title: Effects of IFN-γ coding plasmid supplementation in the immune response and protection elicited by Trypanosoma cruzi attenuated parasites.

Version: 0 Date: 09 Aug 2017

Reviewer: Gregory Alan Taylor

Reviewer's report:

This report by Brandan et al addresses the impact of prior infection with an attenuated T cruzi strain accompanied by an IFNg expression vector on subsequent infection with virulent T cruzi. The investigators found that priming mice with IFNg along with attenuated T cruzi could shape the resulting antibody response. However, the overall outcome to the virulent infection was not changed.

The manuscript is well written. The experiments address a potential therapy/vaccine, and while the approach was not successful in some respects, these studies will nevertheless be beneficial to others interested in T cruzi infection and potential vaccine approaches.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
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Yes

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Yes

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I am able to assess the statistics

Quality of written English
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