

Reviewer Report

Title: **Ximmer: A System for Improving Accuracy and Consistency of CNV Calling from Exome Data**

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Reviewer Comments to Author:

The paper presents a new approach called Ximmer for detecting of copy number variations from exome sequencing data. The main contribution of the paper is using different CNV detection methods to optimize copy number variation detection performance and improving the accuracy of WES-based CNV detection methods. The results show that the method is effective after tuning parameters of tools. The paper is well written and the approach are shown with nice plots. There is a typo 'depleted' in manuscript. The comments: 1- Why did the authors choose these 4 tools among all of WES based CNV detection tools? 2- The authors used threshold to call CNVs. What is the average differences between detected CNVs and benchmark CNVs values before and after tuning?

Level of Interest

Please indicate how interesting you found the manuscript: Choose an item.

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