**Reviewer Report** 

Title: Workflow sharing with automated metadata validation and test execution to improve the

reusability of published workflows

**Version: Revision 1** 

**Date:** 11/2/2022

Reviewer name: Samuel Lampa, PhD

**Reviewer Comments to Author:** 

In line with my previous comment, I find it unacceptable for such a core component for the research enterprise at large as a workflow registry, to promote reliance on a single, closed source vendor (GitHub), without an open and free fallback solution, especially for a publication that focuses so heavily

on, and has gained a reputation for, promoting open science practices.

With this in mind, I can sadly not recommend accepting the work in its current state, for publication in

this venue.

Methods

Are the methods appropriate to the aims of the study, are they well described, and are necessary

controls included? Choose an item.

**Conclusions** 

Are the conclusions adequately supported by the data shown? Choose an item.

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Does the manuscript adhere to the journal's guidelines on minimum standards of reporting? Choose an

item.

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used? Choose an item.

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