December 28, 2023

Dear Dr. Evgeny Podolskiy,

Many thanks to the two reviewers and yourself (as Editor) for your positive appraisals. We're very pleased to read that this m/s is close to being accepted for publication in TC.

As it is important to carry out the unsupervised learning component (Part B, i.e. this contribution) on a dataset of cryoseismic signals that has broad scope, we'd prefer to retain the citations/pointers in the companion m/s (Part A). Hence, we will proceed according to your suggestion to resubmit final files and await your decision on Part A.

Regarding Part A, we're pleased to read that one reviewer now recommends that it (Part A) is suitable for publication. The remaining concerns of the other reviewer relate to disconnects on points that we are happy to clarify and/or provide additional information on.

Best,
Rebecca Latto