

This paper proposes an experimental methodology for estimating a Very High Cycle Fatigue life of aluminum alloy AMG-6 subjected to preliminary deformation. However, there are some problems in this paper that need to be modified. Thus, it needs a major revision according to the following comments:

1. The introduction part of the paper lacks a summary of previous research work which are similar to your work.
2. The materials and methods part of the paper is not clear enough, and the specific setups of the experience need to be clearly specified.
3. References in the paper are cited too carelessly, such as references 1 to 9.
4. How many sample used for dynamic preloading and cycle tests? Whether the error object is taken into account.
5. The results section has a lot of content that should belong to methods and discussions
6. The discussion and conclusions of the paper are not rich enough, so it is suggested to add more content.
7. Some details of the paper need to be noticed, such as the writing of professional terms