Comments from Reviewer1:

1) First I want to thank you for your study. However, I found the results too difficult to assess. Flow data outputs should not be presented as just tables. The data should be transferred into a graph format, showing markers for patients and Mean +/- SD (Bar chart with individual plots). By presenting it as raw data it is almost impossible to understand the different conclusions. I would suggest you choose the markers that showed the differences and present those graphs in the main document, and those that do not show any major differences to be transferred into supplementary figures. This would aid in the readability of the paper and allow for the pertinent data to be highlighted.

   Answer: The reviewer's comment was very thoughtful and, considering it, we created different plots to summarize the most relevant data, which are included from Figure 2 to Figure 16.