Author's response to reviews

Title: Evidence for the different physiological significance of the 6MW and the 2MW tests in MS

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Author's response to reviews: see over
We have now revised the manuscript based on the journal’s manuscript structure and Reviewer 2. The changes based on Reviewer 2 are bolded in the text for simplification of tracking.

Manuscript Structure

1. We have added sections on competing interests, author contributions, and acknowledgements.

Reviewer 2

1. We have now clarified the other disease courses for the sample. We do not have specific information on types of disease modifying agents. The sample description remains in the text as a table with the same information would be redundant.

2. We have now specified that both relapse in the past 30 days and steroid treatment were exclusionary.

3. We did not measure fatigue and have identified this as a limitation in the Discussion. We have reported on presence/absence of symptomatic agents, although we do not have information on types of agents, in the description of the participants within the Results. We further controlled for presence/absence of disease modifying and symptomatic agents in the analysis of oxygen consumption, and there were no changes in our results. This has been reported in the manuscript’s results section.