

Magn. Reson. Discuss., author comment AC1 https://doi.org/10.5194/mr-2021-45-AC1, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC1

Matías Chávez et al.

Author comment on "Residual dipolar line width in magic-angle spinning proton solid-state NMR" by Matías Chávez et al., Magn. Reson. Discuss., https://doi.org/10.5194/mr-2021-45-AC1, 2021

Thank you for the positive comments and the detailed reading of the manuscript.

Q: Fig. 4 caption, 3rd line: deviations which become

A: corrected

Q: Fig. 6 explain the straight lines in the caption

**A:** The lines are a guide to the eye to show the linear correlation. They go through the point (0,0) and the data point for the lowest MAS frequency. We have added the following sentences to Figure caption 6: "The straight lines go through (0,0) and the line width at the slowest spinning frequency. They are meant as a guide to the eye for the linear correlation."

**Q:** Fig. 8 avoid repeat of bue and red in c to avoid confusion with colours used in b: how about green and orange instead?

**A:** We have changed the coloring scheme to avoid confusion.

**Q:** Can the SI use S1 etc labels for page numbers, sections, Tables and Figures.

**A:** We have changed the labelling of the SI to include the "S" for figures, pages and tables.

Q: SI Figure 2: line 4, space between set and between

**A:** corrected as well as another error in this caption.