Reply on RC1
Ulric B. le Paige et al.

Author comment on "Characterization of nucleosome sediments for protein interaction studies by solid-state NMR spectroscopy" by Ulric B. le Paige et al., Magn. Reson. Discuss., https://doi.org/10.5194/mr-2021-21-AC1, 2021

Dear prof. Luchinat,

Many thanks for your constructive comments. We apologize for missing the mentioned references (points 7,12,14) and will include these in the revised version. Thanks also for the textual suggestions (points 1,2,3,4,5,6,9,13 ), which we will incorporate in the revised version. We will also specify the processing parameters (points 8) for both solution and solid-state NMR spectra, and compare the calculated and experimental concentrations of the nucleosomes remaining in the supernatant (point 10). As for point 11, the droplet can be seen in the photo in Figure 1b; we will include a reference to the Figure.

On behalf of the authors,

Best,

Hugo van Ingen