

Tables: Please remove embedded tables from the manuscript and include in your revised submission as separate .xls/.xlsx formatted spreadsheets.

A separate xls file is now provided

Figure 3: The legend states CN-PAGE results are here, but this does not appear to be the case.

3. Figure 4: Please label the panels (A, B, C). Also, what are the error bars?

Answer: Panels are now labeled and error bars are explained in the figure legend

4. Figure 5 (former Figure 4) has not changed (so, please include a space between numbers and their units (i.e., 16,000 x g, 20,400 x g, 4 °C, 150 V, 200 V) and please change 1h30 to 1.5 h); also, it is cited first in the manuscript.

Answer: changes have been made accordingly