

Developmental Regulation of Mitotic Chromosome Formation Revealed by Condensin Reporter Mice.

Gillian C A Taylor, Lewis A Macdonald, Matilda Bui, Lucy Scott, Ioannis Christodoulou, Jimi Bukowski-Wills, Dimitrios K Papadopoulos, Andrew J Wood

Withdrawal Note:

The authors have withdrawn their manuscript due to the discovery of artifacts that call into question key findings from the study. Both artifacts originate from cell-type differences that arose during sample processing, creating the impression that non-SMC subunits of condensin proteins were present at substantially higher levels in thymic T cells compared to bone marrow B cells or erythroblast cells. Based on data collected since the preprint was submitted, we no longer believe this to be true. The experimental artifacts do not affect the data contributed by the Papadopoulos laboratory (Figure 4).

The authors wish to make it clear that all data and experimental protocols in the original manuscript were accurately reported, and that the experimental artifacts which affect data interpretation were discovered during internal review, independently of peer review, and are being reported at the authors' own instigation. They do not, to our knowledge, affect the interpretation of data from any other published work.

Due to the issues outlined above, the authors do not wish this work to be cited as reference for the project. If you have any questions, please contact the corresponding author.