Author Correction

Testing pseudotopological and nontopological models for SMC-driven DNA loop extrusion against roadblock-traversal experiments (Scientific Reports, (2023), 13, 1, (8100), 10.1038/s41598-023-35359-2)

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The original version of this Article contained an error in Figure 1b-1, where the fore- and background order of the strands "DNA" (in black) and "Brn1 Kleisin" (in green), were switched.

The original Figure 1 and accompanying legend appear below.

The original Article has been corrected.

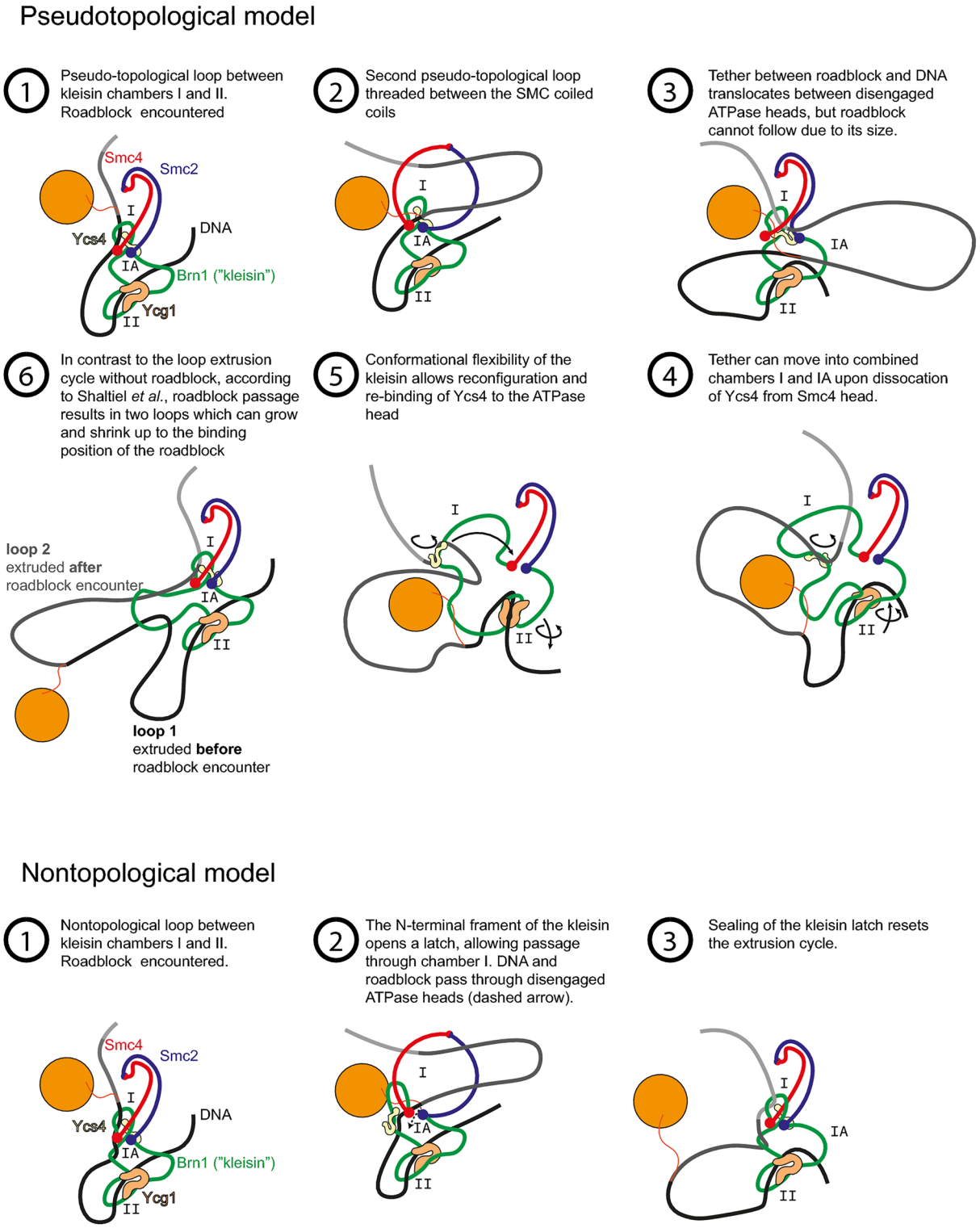

Figure 1. Description of the mechanism postulated by Shaltiel et al. for roadblock passage into an extruded loop on the DNA and a potential nontopological model. (**a**) The steps through the proposed DNA loop extrusion cycle are commented in more detail in steps 1–6 within the figure. Adapted from Ref.[11]. (**b**) Potential nontopological model which is closely analogous to the pseudotopological model, but with a slight variation in the DNA-SMC topology which allows particle bypass.