



Chromatin replication and epigenome maintenance

Alabert, Constance; Groth, Anja

Published in:
Nature Reviews. Molecular Cell Biology

DOI:
[10.1038/nrm3288](https://doi.org/10.1038/nrm3288)

Publication date:
2012

Document version
Peer reviewed version

Citation for published version (APA):
Alabert, C., & Groth, A. (2012). Chromatin replication and epigenome maintenance. *Nature Reviews. Molecular Cell Biology*, 13(3), 153-67. <https://doi.org/10.1038/nrm3288>

BOX1. The eukaryotic replisome

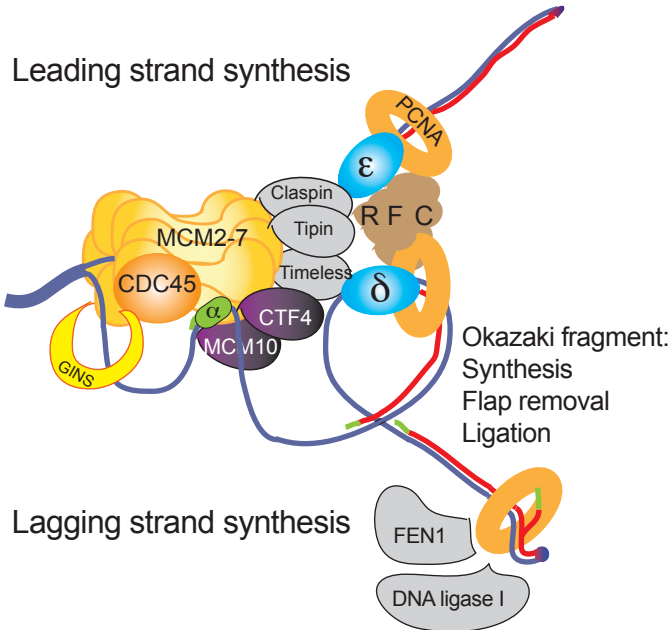
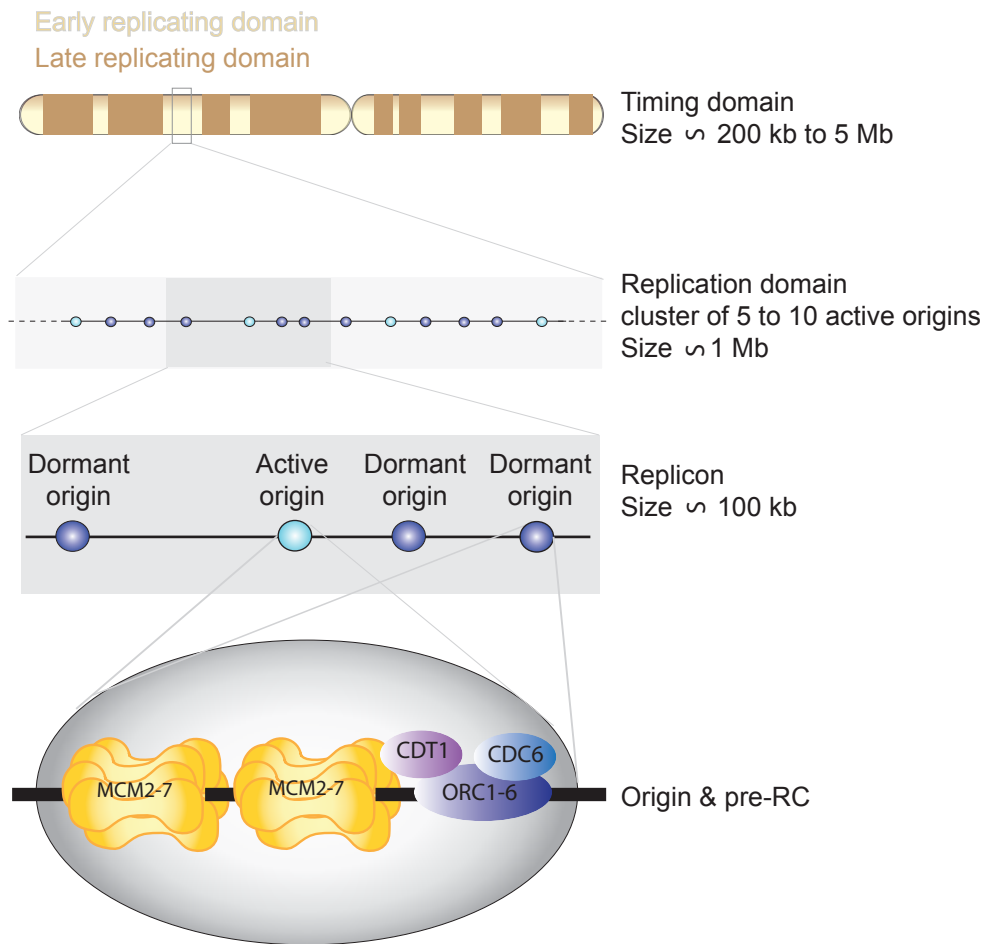


Figure 1. Initiation control

a



b

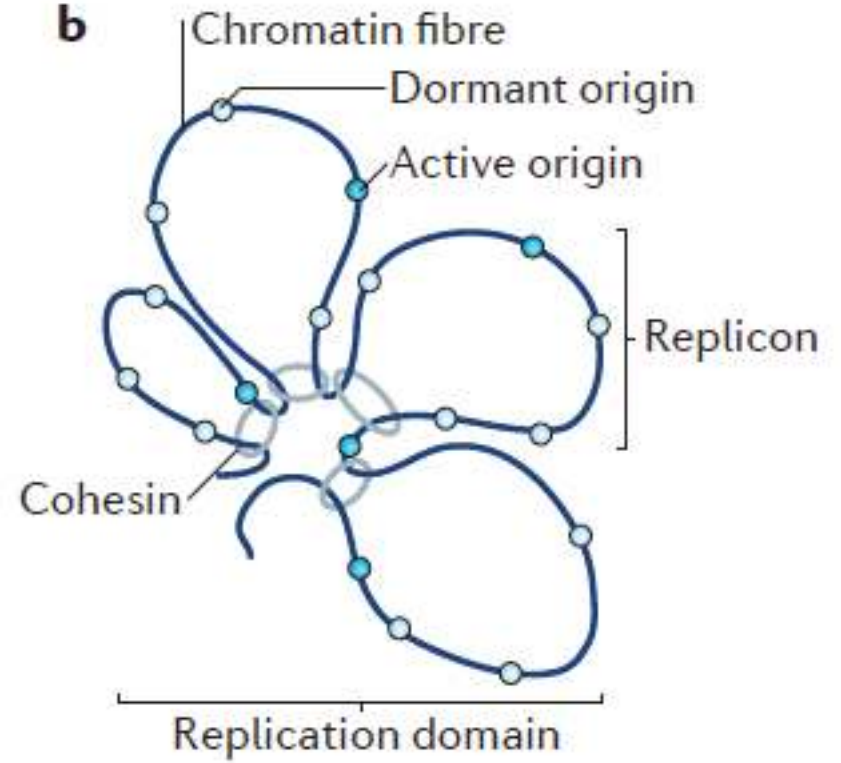


Figure 2. Chromatin disassembly

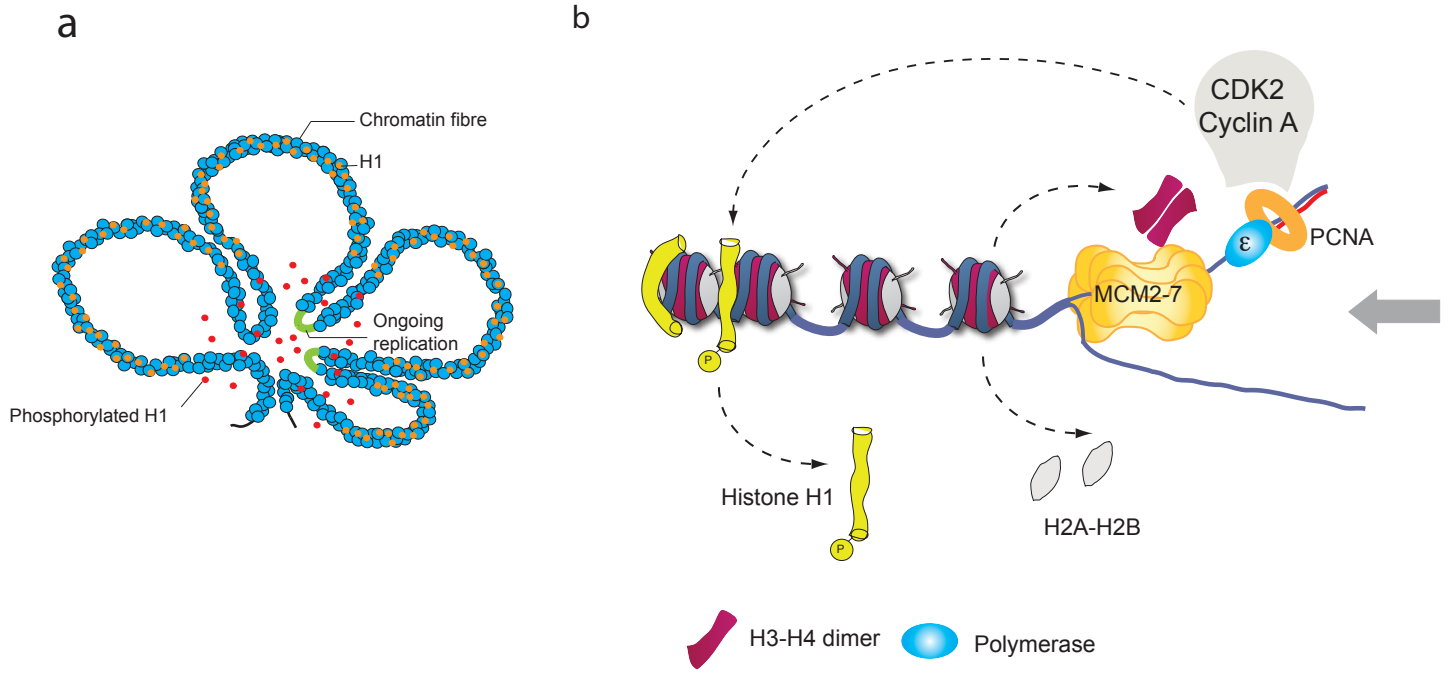
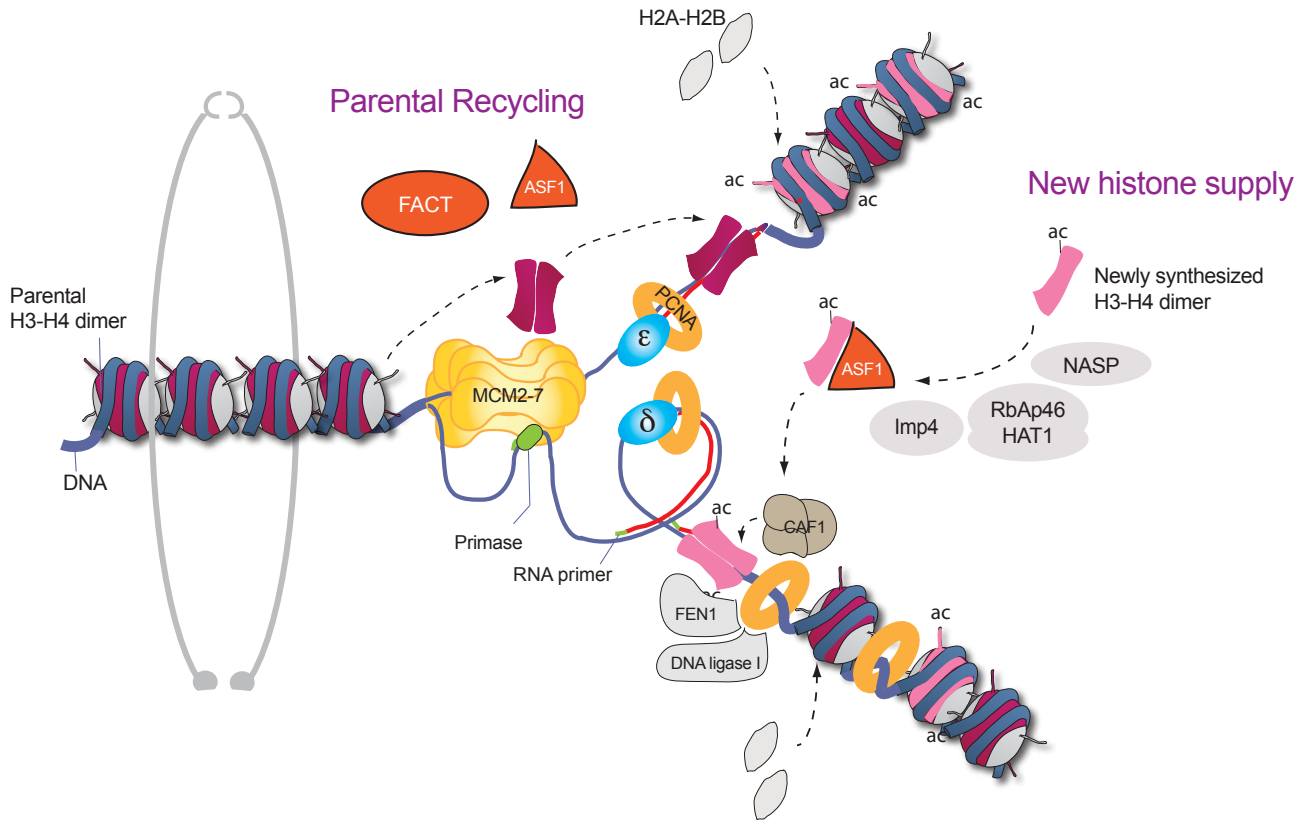


Figure 3

a



b

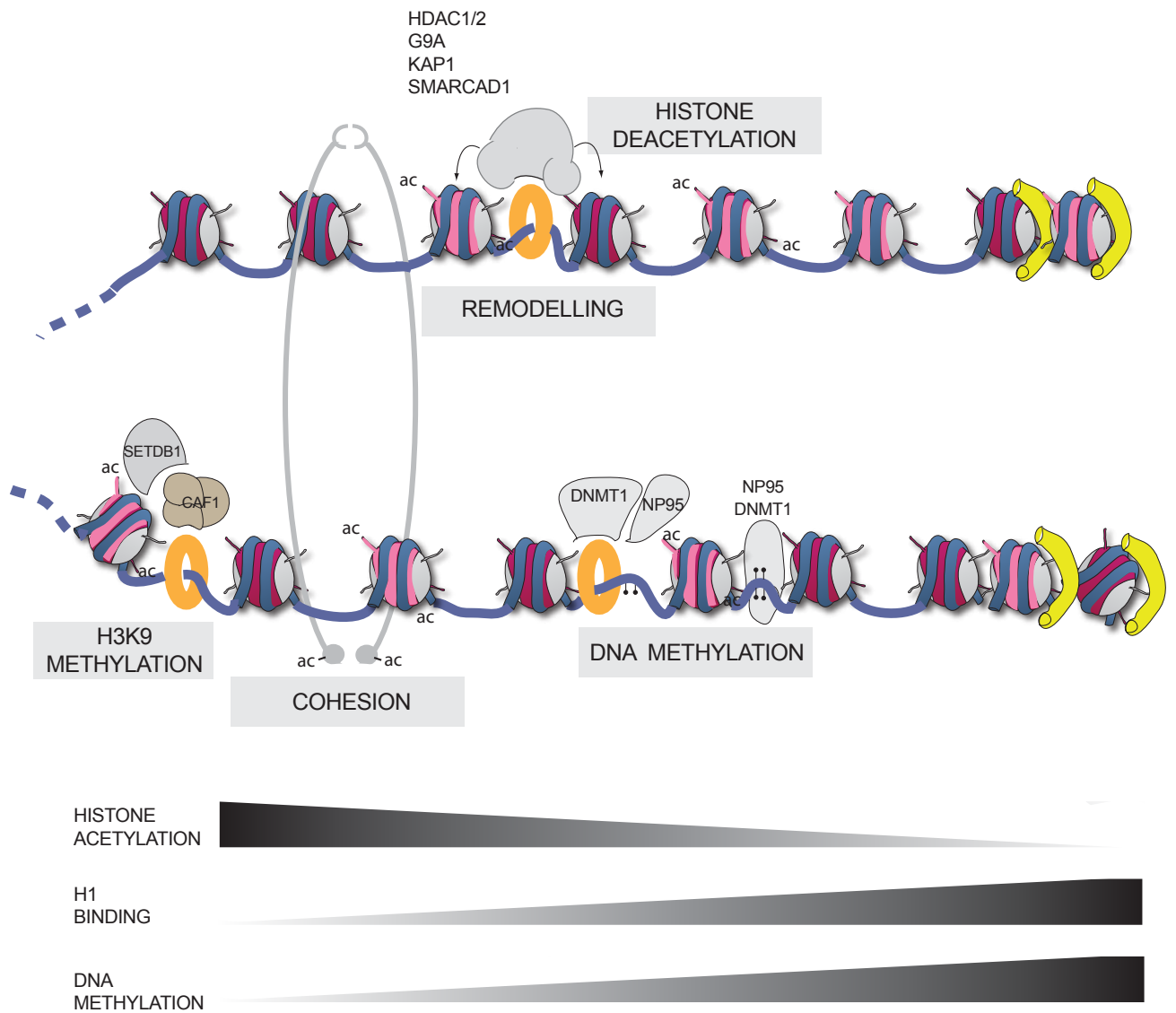


Figure 4. Oscillation of histone methylation during the cell cycle

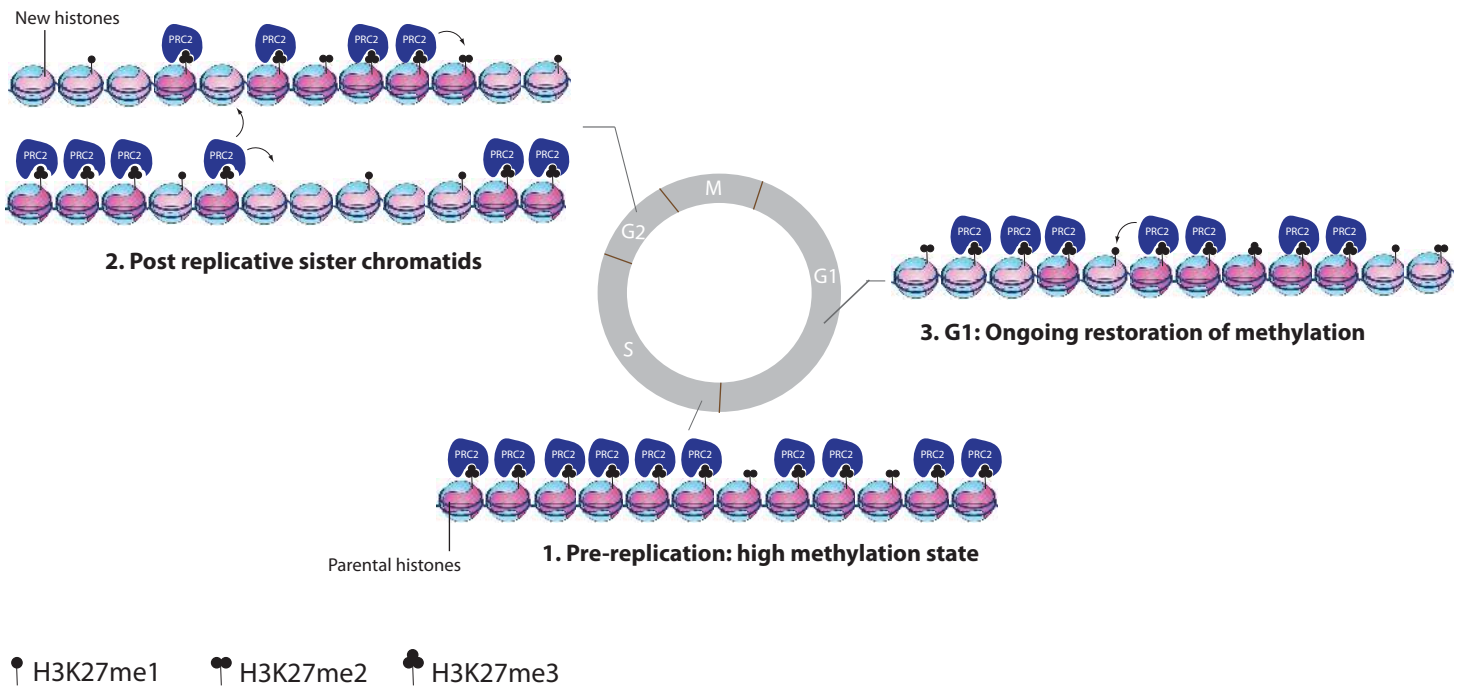


Figure 5. A vicious circle of (epi)genome instability

