

SUMOylated PRC1 controls histone H3.3 deposition and genome integrity of embryonic heterochromatin

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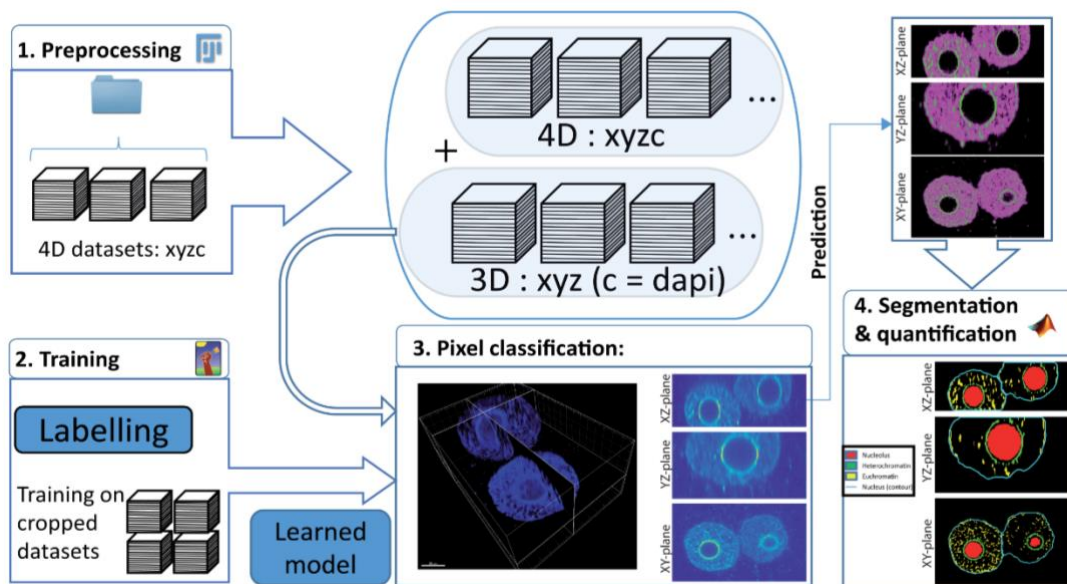
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Appendix Figure S1. Workflow for signal intensity quantification in different nuclear compartments of zygotes.

Scheme showing the image processing workflow to segment and quantify, in three dimensions, signal intensities in the following nuclear compartments of paternal and maternal pronuclei of mouse zygotes (see panel 4): pericentromeric heterochromatin (green), euchromatin (yellow), and prenucleolar bodies (red).