Supplemental Data

Changes in bicoid mRNA Anchoring

Highlight Conserved Mechanisms

during the Oocyte-to-Embryo Transition

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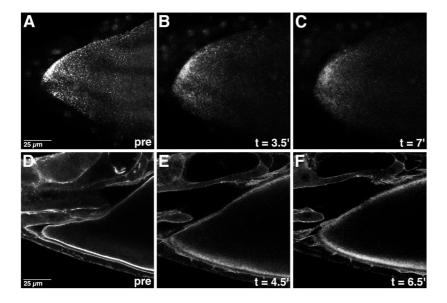


Figure S1. Temporal correlation between bcd mRNA and cortical actin redistribution during egg activation.

(A-C) Confocal Z-series projections of the anterior of an oocyte expressing bcd*GFP prior to activation in vitro (A), 3.5 minutes after the onset of activation in vitro (B), and 7 minutes after the onset of activation in vitro (C). (D-F) Single confocal sections of the anterior of an oocyte expressing GFP-moe prior to activation (D), 4.5 minutes after the onset of activation in vitro (E), and 6.5 minutes after the onset of activation in vitro (F).