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Supplemental Information

Determining Physical Properties of the Cell Cortex

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Supporting material: Determining physical properties of the cell cortex

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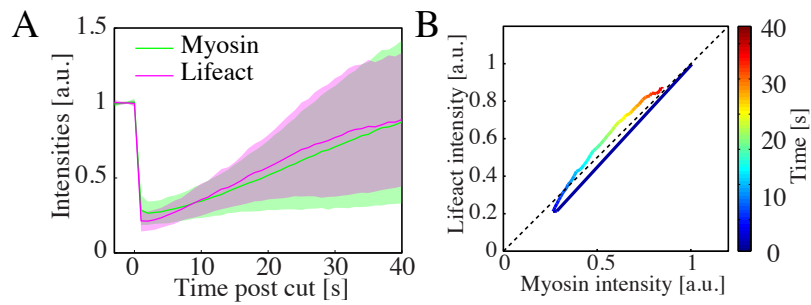


Figure S1: Recovery of myosin and lifeact fluorescence intensities in response to COLA. A: Fluorescence recovery timecourses of the two intensities, averaged over 4 independent experiments. Shaded area represents 95% confidence intervals. B: Fluorescence recovery trajectory in the phase plane of myosin and lifeact intensities. The cortex is ablated at $t = 0s$. Note that the graph indicates a linear relationship between actin and myosin fluorescence intensities.