

Description of Additional Supplementary Files

File name: Supplementary Movie 1

Description: Fiber growth and pathfinding within the stress landscape of the folding system.

File name: Supplementary Movie 2

Description: Dynamic fiber growth and pathfinding at a rate of 0.6 mm/day.

File name: Supplementary Movie 3

Description: Dynamic fiber growth and pathfinding at a rate of 1.2 mm/day.

File name: Supplementary Movie 4

Description: Dynamic fiber growth and pathfinding at a cortex-to-ECM stiffness ratio of 1.

File name: Supplementary Movie 5

Description: Dynamic fiber growth and pathfinding at a cortex-to-ECM stiffness ratio of 4.