Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Molecular dynamics simulations of pushing lamin filaments from a meshwork of

 λ = 0.5. Analysis presented in **Fig. 6**.

File Name: Supplementary Movie 2

Description: Molecular dynamics simulations of pushing lamin filaments from a meshwork of

 λ = 5.6. Analysis presented in **Fig. 6**.