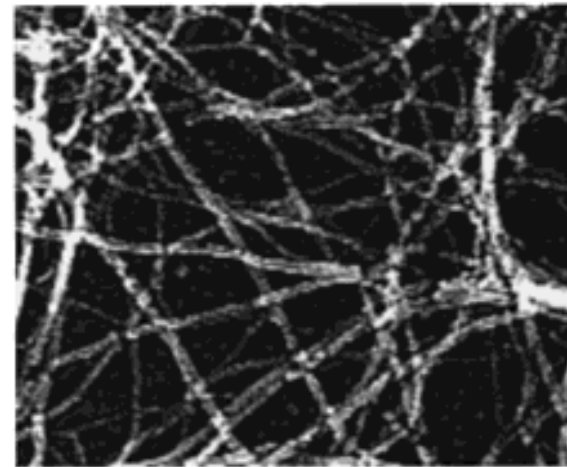
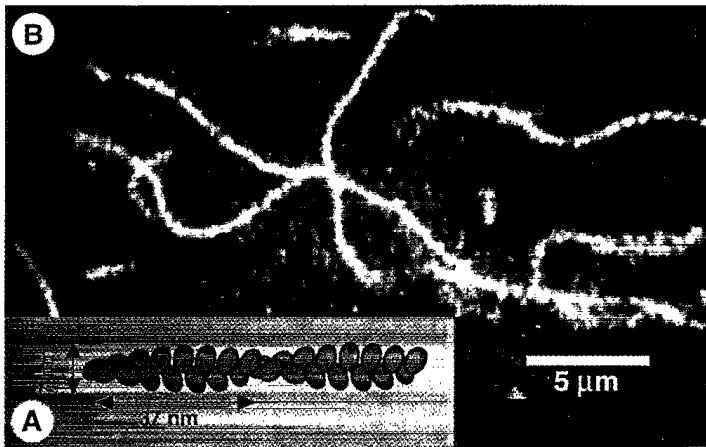


Semiflexible Biopolymers: F-actin

- Proteins which provide cells with mechanical strength



1 μm

- Persistence length $L_p \approx 0.5 - 10 \mu\text{m}$