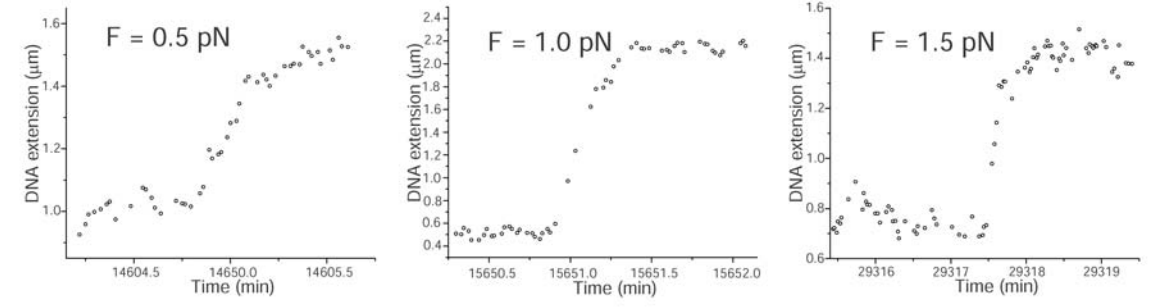
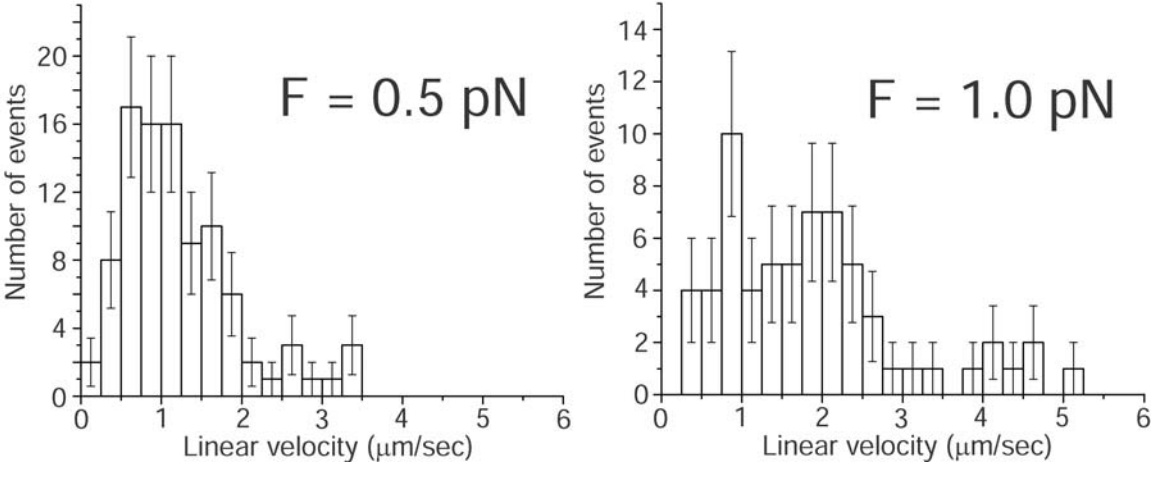

F = 0.5 pN
DNA extension (μm)
Time (min)
F = 1.0 pN
DNA extension (μm)
Time (min)
F = 1.5 pN
DNA extension (μm)
Time (min)


F = 0.5 pN
Number of events
Linear velocity (μm/sec)
F = 1.0 pN
Number of events
Linear velocity (μm/sec)