Fig. E-1
Knee kinematics during passive flexion-extension movements before and after implant removal/refixation. The femur translated posteriorly (top graph) and rotated externally (bottom graph) during knee flexion. The average error between the values before and after implant removal/refixation was 0.1 mm and $0.1^\circ$. 
Fig. E-2
ACL in situ force in response to passive flexion-extension movement before and after implant removal/refixation. The average error between the values before and after implant removal/refixation was 0.8 N.