

Supplementary Figure S4: **Stiffness depended on both force and movement.** Stiffness exhibited a strong linear relation with force threshold, particularly for Subjects 3 and 5. Solid lines are the stiffness values from the physical dynamical model. The dashed grey lines represent stiffness values calculated as force at release / arrest position. Error bars indicate median and 95% confidence interval. The physical dynamical model was fit using 200 ms of data beginning at movement onset.