

**Online Supplemental Figures**

Supplemental Figure 1(a) Analyst rated peak force as a predictor of incident carpal tunnel syndrome with 95% confidence intervals, adjusted for age, gender, BMI, study site, total repetition rate, % time all exertions and % time in  $\geq 30^\circ$  wrist flexion; (b) Same for forceful repetition rate, adjusted for age, gender, BMI, study site and % time in  $\geq 30^\circ$  wrist flexion; (c) Same for percent time in forceful exertion, adjusted for age, gender, BMI, study site, and % time in  $\geq 30^\circ$  wrist flexion. Figures may be truncated but represent 99% of the data.





