SDC 3. Multiple regression analyses based on the no-feedback condition during the steady contractions.

Function Steadiness

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Pegboard Operation Pinch FDI

Overall prediction (*R*2) 0.22 0.26 0.30 0.16

Grip strength **–0.34** **0.45** -0.44 –0.20

Pinch strength –0.25 0.38 –0.40 –0.06

Index finger strength –0.20 0.39 **–0.45 –0.28**

Pinch steadiness 0.36 **–0.45** — —

Index finger steadiness **0.41**  –0.31 — —

Pegboard — — 0.36 0.41

Operation — — **–0.45** –0.31

Cutout — — **0.28** 0.17