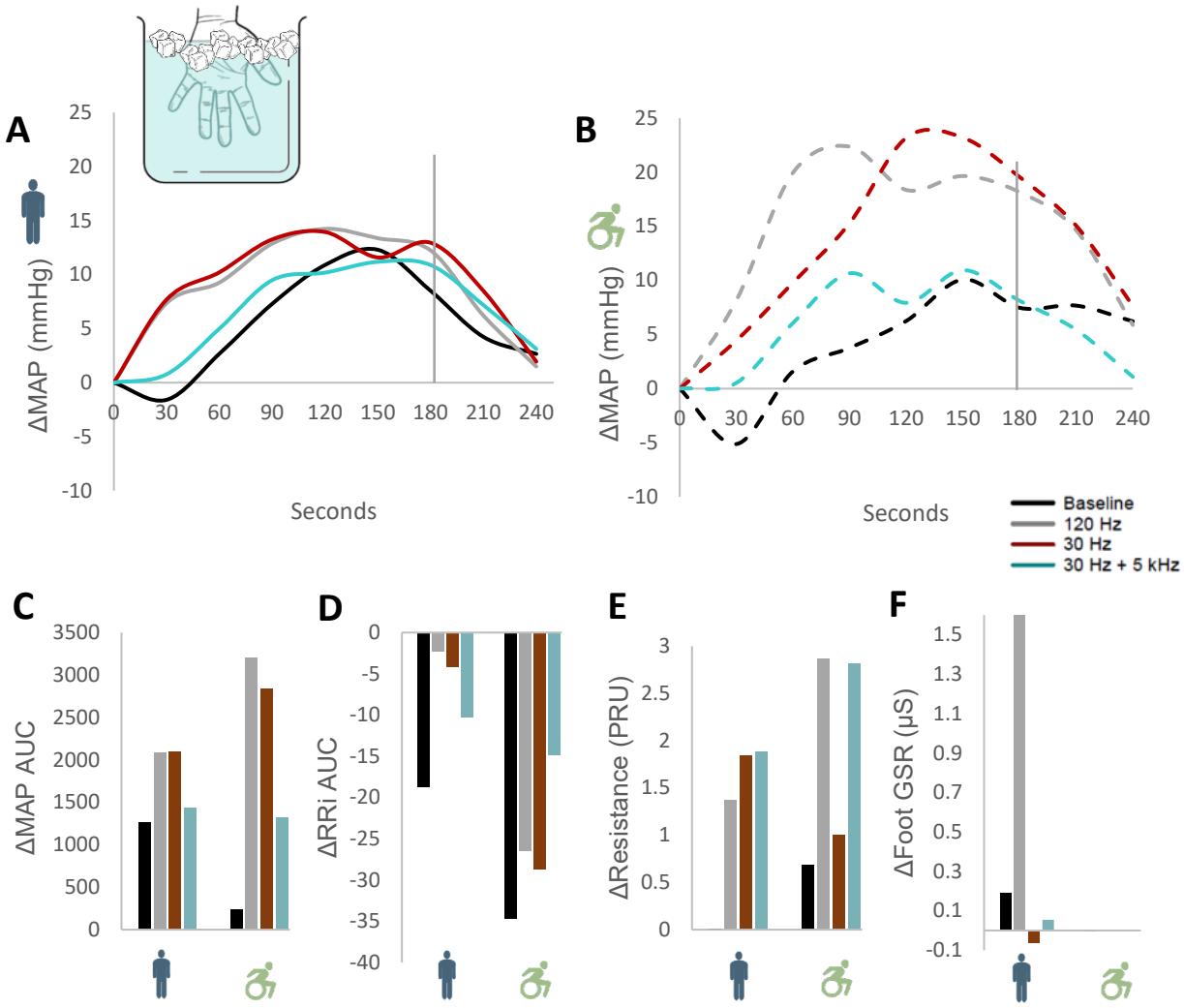

Supplemental Data Figure 2: Average change in MAP from baseline over three-minute hand cold pressor test for **A)** controls and **B)** individuals with SCI. Perturbations in these responses are represented per frequency of sub-motor threshold spinal cord stimulation. Solid gray line represents completion of cold pressor test with subsequent 60 seconds of recovery. **C-F)** For each spinal cord stimulation frequency and cohort, change in MAP area under the curve **(C)**, change in R-R interval area under the curve **(D)**, change in lower extremity vascular resistance **(E)**, and change in foot galvanic skin response **(F)**.

MAP= mean arterial pressure; GSR= galvanic skin response; SCI= spinal cord injury; R-R interval in seconds, PRU= peripheral resistance unit