**Chart, histogram

Description automatically generated**

**S2 Fig.** **Timeline for event-related (ER) analysis for pain task**: *a* – onset of pressure probe event which lasts up to 4 seconds; *b* – 1-4 second time window when any increase (over 0.1 microsiemens) in SC was taken as onset (*d*) of an ER SCR; *c* – amplitude of ER SCR.