Supplementary material to article by A. Stumpf et al. "Itch Perception and Skin Reactions as Modulated by Verbal Suggestions: Role of Participant's and Investigator's Sex"

Table SI. Differences between the control and the corresponding experimental conditions according to sex of participant and sex of investigator, using Mann–Whitney U test

	Sex of participant, median (IQR)			Sex of investigator, median (IQR)		
	Female	Male	<i>p</i> -value	Female	Male	<i>p</i> -value
Nocebo-like effect I (NaCl)						
Extent of flare (cm)	0 (0-0)	0 (0-0)	0.8	0 (0-0)	0 (0-0)	0.751
Extent of wheal (cm)	0 (0-0.05)	0 (0-0.35)	0.394	0 (0-0.7)	0 (-0.05-0.05)	0.032
Intensity	0 (0-0)	0 (0-1)	0.021	0 (0-0.5)	0 (0-1)	0.513
Urge to scratch	0 (0-0)	0 (0-0)	0.229	0 (0-0)	0 (0-0)	0.393
Unpleasantness	0 (0–0)	0 (0-1)	0.015	0 (0-0)	0 (0–1)	0.360
Nocebo-like effect II (histamine)	)					
Extent of flare (cm)	0.25 (-0.2-0.85)	0.18 (-0.3-0.75)	0.412	0.5 (0-1.25)	0.05 (-0.45-0.35)	0.003*
Extent of wheal (cm)	0.07 (-0.05-0.3)	0 (-0.15-0.1)	0.014	0.1 (-0.15-0.35)	0 (-0.1-0.1)	0.098
Intensity	0 (-1-1)	0 (-1-2)	0.688	1 (0-2)	0 (-1-1)	0.032
Urge to scratch	0 (-2-1)	0 (-1-1)	0.681	0 (-2-1)	0 (-1-0)	0.270
Unpleasantness	0 (-1-1)	0 (-1-1)	0.729	0 (-1-2)	0 (-1-1)	0.456

<sup>\*</sup>Significant result after correction of multiple testing by Benjamini-Hochberg procedure. NaCl: sodium chloride solution; IQR: interquartile range.