

Supplementary Material

Normative values of the nociceptive blink reflex habituation

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Supplementary Table 1. Absolute values of the area under the curve of the R2 component of the nociceptive blink reflex at 0.5 Hz

	Total	Male	Female	p-value
1st block	0.80±0.48	0.58±0.27	0.94±0.54	0.006
2nd block	0.29±0.24	0.21±0.13	0.34±0.28	0.120
3rd block	0.26±0.23	0.18±0.12	0.32±0.27	0.095
4th block	0.22±0.15	0.16±0.08	0.26±0.16	0.058
5th block	0.19±0.12	0.16±0.10	0.21±0.12	0.126

Legend: Area under the curve is expressed as "µV x ms"

Supplementary Table 2. Absolute values of the area under the curve of the R2 component of the nociceptive blink reflex at 0.3 Hz

	Total	Male	Female	p-value
1st block	0.97±0.61	0.70±0.38	1.15±0.69	0.013
2nd block	0.48±0.49	0.39±0.60	0.55±0.41	0.058
3rd block	0.44±0.46	0.33±0.37	0.52±0.50	0.101
4th block	0.36±0.35	0.27±0.25	0.43±0.39	0.126
5th block	0.31±0.35	0.20±0.16	0.38±0.42	0.051

Legend: Area under the curve is expressed as "µV x ms"

Supplementary Table 2. Absolute values of the area under the curve of the R2 component of the nociceptive blink reflex at 0.2 Hz

	Total	Males	Females	p-value
1st block	1.12±0.56	0.81±0.56	1.32±0.48	0.001
2nd block	0.61±0.58	0.50±0.69	0.69±0.48	0.036
3rd block	0.60±0.54	0.42±0.54	0.72±0.51	0.009
4th block	0.51±0.45	0.35±0.42	0.62±0.44	0.029
5th block	0.47±0.43	0.34±0.45	0.55±0.40	0.008

Legend: Area under the curve is expressed as "µV x ms"