

Table S2: Gender comparison of sensory traits

Trait	Female	Male	Two tailed t-test
Vibration detection threshold [JND]	7.22 ± 0.10; n = 170	7.59 ± 0.26; n = 103	p > 0.05; ^{ns}
Tactile acuity [mm]	1.54 ± 0.03; n = 189	1.68 ± 0.04; n = 140	p < 0.01; **
Hearing acuity [dB]	8.32 ± 0.35; n = 94	9.29 ± 0.44; n = 60	p > 0.05; ^{ns}
EOAE reproducibility [%]	86.83 ± 0.86; n = 123	82.46 ± 1.14; n = 71	p < 0.01; **
EOAE strength [dB]	17.9 ± 0.34; n = 122	15.36 ± 0.49; n = 71	p < 0.001; ***
Baroreflex sequence slope [ms / mmHg]	24.21 ± 1.30; n = 113	23.82 ± 1.76; n = 60	p > 0.05; ^{ns}
Baroreflex sequence frequency [1 / 5 min]	27.51 ± 1.36; n = 113	21.72 ± 1.33; n = 60	p < 0.01; **
Cold detection threshold [°C]	-0.66 ± 0.04; n = 103	-0.8 ± 0.06; n = 69	p < 0.05; *
Warmth detection threshold [°C]	1.22 ± 0.06; n = 99	1.61 ± 0.10; n = 70	p < 0.01; **
Heat pain threshold [°C]	44.79 ± 0.20; n = 99	45.23 ± 0.26; n = 70	p > 0.05; ^{ns}
Cold pain threshold [°C]	13.77 ± 1.00; n = 108	12.7 ± 1.20; n = 68	p > 0.05; ^{ns}

Listed are the values ± SEM. ^{ns} - not significant; * - p < 0.05; ** - p < 0.005; *** - p < 0.001; t-test.