**Table S3.** Spearman rho correlations between attentional bias (AB) and interference indices for pain and itch during the SAT and congruency indices of the Flanker and Dot-probe task, as well as outcomes of self-report questionnaires (*n* =50).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | AB Pain | AB Itch | Interference Pain | Interference Itch |
| **Attentional indices** |  |  |  |  |
| Pain (SAT) a | - | - | 0.223 | -.006 |
| Itch (SAT) a | -0.105 | - | -0.118 | 0.021 |
| Flanker task | 0.058 | -0.222 | 0.011 | 0.196 |
| Dot-probe pain trials b  | 0.055 | 0.115 | -0.282 | -0.296\* |
| Dot-probe itch trials b | 0.036 | -0.096 | 0.316\* | 0.123 |
| Dot-probe negative trials b | -0.304 | -0.069 | 0.123 | 0.155 |
| **Attentional disengagement**  |  |  |  |  |
| Pain | 0.161 | -0.107 | 0.442\* | 0.156 |
| Itch | 0.246 | -0.165 | 0.302\* | 0.000 |
| Fatigue | 0.202 | 0.012 | 0.163 | -0.177 |
| **Attentional focus on bodily sensations** |  |  |  |  |
| Body vigilance  | 0.054 | 0.117 | 0.166 | 0.124 |
| Pain vigilance and awareness | 0.087 | -0.062 | 0.154 | 0.048 |
| Itch vigilance and awareness | 0.060 | -0.020 | 0.157 | 0.020 |
| **Catastrophizing**  |  |  |  |  |
| Pain catastrophizing  | -0.063 | 0.133 | 0.032 | -0.036 |
| Itch catastrophizing | 0.114 | 0.147 | 0.109 | -0.052 |
| **Cognitive intrusion** |  |  |  |  |
| Cognitive intrusion of pain  | -0.071 | 0.119 | 0.077 | 0.015 |
| Cognitive intrusion of itch | 0.102 | 0.029 | 0.146 | 0.008 |
| **Neuroticism** | 0.042 | -0.174 | 0.052 | -0.014 |

a *n* = 48, b *n* = 47

\* *p* < 0.05