

Table SV. Spearman rho's correlations between attentional bias (AB) indices for itch and pain during the dot-probe tasks, the congruency index of the Flanker task, applicability to itch and pain ratings of the dot-probe stimuli, and outcomes of self-report questionnaires within the study sample (n = 70)

	Dot-probe pictures		Dot-probe words	
	AB index itch	AB index pain	AB index itch	AB index pain
Dot probe pictures				
AB index itch	-	-	-	-
AB index pain	0.072	-	-	-
AB index negative	0.156	-0.041	-0.041	0.007
Dot probe words				
AB index itch	0.013	-0.134	-	-
AB index pain	0.084	-0.106	-0.024	-
AB index negative	0.037	0.038	-0.164	-0.026
Flanker index	0.150	0.002	-0.158	0.066
Applicability to itch and pain ^a				
Neutral skin pictures	0.083	-0.216	0.170	-0.017
Itch pictures	-0.008	0.111	-0.046	-0.227
Pain pictures	0.085	-0.109	0.064	0.281*
Itch words	-0.050	-0.035	0.074	0.132
Pain words	0.003	-0.070	-0.118	0.006
Attentional disengagement from				
Itch	0.074	0.122	-0.118	0.025
Pain	0.001	0.043	-0.111	0.029
Fatigue	-0.103	0.032	0.018	0.030
Attentional focus on bodily sensations				
Body vigilance (BVS)	0.096	0.127	-0.081	-0.060
Itch vigilance and awareness (PVAQ-I)	0.095	-0.052	-0.047	0.102
Pain vigilance and awareness (PVAQ)	-0.062	0.075	0.011	-0.036
Catastrophizing				
Itch catastrophizing (PCS-I)	0.043	0.004	0.022	-0.179
Pain catastrophizing (PCS)	0.050	0.110	-0.032	-0.125
Cognitive intrusion				
Cognitive intrusion of itch (ECIP-I)	0.097	-0.121	0.087	0.180
Cognitive intrusion of pain (ECIP)	0.051	-0.040	0.139	0.218
Neuroticism (EPQ-RSS)	0.130	0.049	-0.026	-0.165

* $p < 0.05$.^aMeasured on a scale from -4 (intense pain) to 4 (intense itch) with 0 labelled as neutral.

BVS: Body Vigilance Scale; PVAQ(-I): Pain Vigilance and Awareness Questionnaire; PCS(-I): Pain Catastrophizing Scale; ECIP(-I): Experience of Cognitive Intrusions of Pain Scale; EPQ-RSS: Neuroticism Scale of Eysenck Personality Questionnaire - revised short form.