

Table SIV. Multiple regression analysis of the correlation between ratings and activation during the "high itch period" (β -values derived from the general linear model (GLM), single studies) in the placebo experiments. For details, see legend to Table SII¹

ROI	Number of ratings	Adjusted R ²	Ratings	t-value	p-value
Capsaicin					
Hippocampus right	2	0.481	Burning	3.880	<0.002
			Stinging	-2.838	<0.014
S1 left	1	0.194	Relief by scratching	-2.146	<0.050
Histamine					
sACC left	1	0.314	Relief by scratching	-2.804	<0.014
Lateral front BA46 right	1	0.221	Relief by scratching	-2.293	<0.038

ROI: region of interest; sACC: subgenual anterior cingulate cortex.