

**Table S1.** Participants with no allodynia vs participants with at least one symptom of the different types of allodynia.

<b>Outcome</b>	<b>No allodynia*</b> (n=27)	<b>Cephalic allodynia</b> (n=79)	<b>Extracephalic allodynia</b> (n=67)	<b>Thermal allodynia</b> (n=16)	<b>Mechanical allodynia</b> (n=16)	<b>Thermal + mechanical allodynia</b> (n=114)
Reversion CM to EM	23 (85.2%)	49 (62.0%)	35 (52.2%)	12 (75.0%)	8 (50.0%)	64 (56.1%)
50% reduction MMD	18 (66.7%)	37 (46.8%)	28 (41.8%)	7 (43.8%)	6 (37.5%)	52 (45.6%)

Values are n (%). CM: chronic migraine; EM: episodic migraine; MMD: monthly migraine days. \* Patients without a single symptoms of allodynia on the Allodynia Symptom Checklist.

**Table S2.** Allodynia as a predictor for the odds on  $\geq 50\%$  response in migraine days, i.e. a reduction in monthly migraine days of 50% or more.

	<i>Overall allodynia</i> Multivariate OR (95% p CI)	<i>Spatial distribution</i> Multivariate OR (95% p CI)	<i>Type of stimulus</i> Multivariate OR (95% p CI)
No allodynia <i>versus</i> allodynia	<b>2.28</b> <b>(1.01 ; 5.16)</b> <b>0.048</b>		
No allodynia <i>versus</i> cephalic allodynia		<b>3.88</b> <b>(1.33; 11.35)</b> <b>0.013</b>	
<i>versus</i> extracephalic allodynia		<b>6.17</b> <b>(1.85 ; 19.45)</b> <b>0.002</b>	
No allodynia <i>versus</i> thermal allodynia only			<b>4.57</b> <b>(1.12 ; 18.69)</b> <b>0.035</b>
<i>versus</i> mechanical + thermal allodynia			<b>4.34</b> <b>(1.49 ; 12.64)</b> <b>0.007</b>
<i>versus</i> mechanical allodynia only			<b>6.47</b> <b>(1.52 ; 27.55)</b> <b>0.012</b>

Adjusted for: gender, age, depression and anxiety.

**Table S3.** Allodynia as a predictor for the odds to revert from chronic migraine to episodic migraine.

	Overall allodynia			Spatial distribution			Type of stimulus		
	Multivariate OR (95% CI)		p	Multivariate OR (95% CI)		p	Multivariate OR (95% CI)		p
No allodynia versus allodynia	2.37	(0.99 ; 5.64)	0.053						
No allodynia versus cephalic allodynia versus extracephalic allodynia				4.06	(1.17; 14.00)	0.027			
				7.05	(1.89 ; 26.31)	0.004			
No allodynia versus thermal allodynia only versus mechanical + thermal allodynia versus mechanical allodynia only							2.36	(0.47 ; 11.94)	0.299
							5.45	(1.57 ; 18.88)	0.008
							7.18	(1.50 ; 34.26)	0.013

Adjusted for: gender, age, botulinum toxin A injections, depression and anxiety.

**Table S4.** Allodynia as a predictor for reduction in monthly migraine days (MMD) and monthly headache days (MHD).

	<i>Overall allodynia</i>			<i>Spatial distribution</i>		<i>Type of stimulus</i>	
	Difference (95% CI)	p		Difference (95% CI)	p	Difference (95% CI)	p
<b>Reduction in MMD</b>							
Allodynia (no allodynia vs allodynia)	<b>3.63</b>	<b>(1.08 ; 6.18)</b>	<b>0.005</b>				
No allodynia versus cephalic allodynia	3.46	(0.35 ; 6.58)	0.029				
versus extracephalic allodynia	5.14	(1.76 ; 8.52)	0.003				
No allodynia versus thermal allodynia only				2.09	(-2.12 ; 6.29)	0.331	
versus mechanical + thermal allodynia				4.31	(1.19 ; 7.43)	0.007	
versus mechanical allodynia only				5.46	(1.10 ; 9.83)	0.014	
<b>Reduction in MHD</b>							
Allodynia (no allodynia vs allodynia)	1.12	(-1.19 ; 3.43)	0.34				
No allodynia versus cephalic allodynia	1.95	(-0.87 ; 4.78)	0.176				
versus extracephalic allodynia	2.41	(-0.66 ; 5.47)	0.124				
No allodynia versus thermal allodynia only				2.49	(-1.31 ; 6.29)	0.200	
versus mechanical + thermal allodynia				1.98	(-0.85 ; 4.81)	0.169	
versus mechanical allodynia only				2.33	(-1.62 ; 6.28)	0.248	

MHD: monthly headache days; MMD: monthly migraine days. Adjusted for: gender, age, botulinum toxin A injections, depression and anxiety.