



Correction to: Disc inflammation and Modic changes show an interaction effect on recovery after surgery for lumbar disc herniation

Niek Djuric¹ · Xiaoyu Yang¹ · Raymond W. J. G. Ostelo^{2,3} · Sjoerd G. van Duinen⁴ · Geert J. Lycklama à Nijeholt⁵ · Bas F. W. van der Kallen⁴ · Wilco C. Peul^{1,5} · Carmen L. A. Vleggeert-Lankamp¹

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In Tables 3 and 4: In the first column and row, the text reads “Mixed model test (patients with Modic changes)”. This should have been just “Mixed model”. The complete correct Tables 3 and 4 are given below.

Table 3 Baseline main and interaction effects of MC2 and inflammation on clinical outcomes

Mixed model	RDQ score <i>F</i> value (<i>p</i> value)	VAS leg score <i>F</i> value (<i>p</i> value)	VAS back score <i>F</i> value (<i>p</i> value)
MC2 effect	0.01 (<i>p</i> = 1.000)	2.61 (<i>p</i> = 1.000)	0.78 (<i>p</i> = 1.000)
Inflammation effect	0.34 (<i>p</i> = 1.000)	1.25 (<i>p</i> = 1.000)	0.40 (<i>p</i> = 1.000)
Interaction effect MC2* inflammation	0.07 (<i>p</i> = 1.000)	0.415 (<i>p</i> = 1.000)	3.45 (<i>p</i> = 0.315)

Two-way ANOVA was used, values are *F* values with *p* values, *n* total = 119. *p* values are corrected for multiple testing according to Bonferroni (9 tests)

Table 4 Follow-up main and interaction effects of MC2 and inflammation on clinical outcomes

Mixed model	RDQ score <i>F</i> value (<i>p</i> value)	VAS leg score <i>F</i> value (<i>p</i> value)	VAS back score <i>F</i> value (<i>p</i> value)
MC2 effect	2.47 (<i>p</i> = 0.963)	0.02 (<i>p</i> = 1.000)	1.52 (<i>p</i> = 1.000)
Inflammation effect	2.25 (<i>p</i> = 1.000)	6.97 (<i>p</i> = 0.009)	2.32 (<i>p</i> = 0.891)
Interaction effect MC2* inflammation	7.10 (<i>p</i> = 0.009)	4.69 (<i>p</i> = 0.090)	0.75 (<i>p</i> = 1.000)

Mixed model analysis was used, values are *F* values with *p* values, *n* total = 96. *p* values are corrected for multiple testing according to Bonferroni (9 tests)

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✉ Niek Djuric
n.djuric@lumc.nl

¹ Department of Neurosurgery, Leiden University Medical Center, Albinusdreef 2, 2300 RC Leiden, The Netherlands

² Department of Epidemiology, VU Medical Centre, Amsterdam, The Netherlands

³ Department of Health Sciences, Faculty of Science, Amsterdam Movement Sciences Research Institute, Vrije Universiteit, Amsterdam, The Netherlands

⁴ Department of Pathology, Leiden University Medical Center, Leiden, The Netherlands

⁵ Haaglanden Medical Centre, The Hague, The Netherlands