

# Corrigendum

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Ahmadi B, Issa S, Duarte FC, Srbely J, Bartlewski PM. Ultrasonographic assessment of skeletal muscles after experimentally induced neurogenic inflammation (facet injury) in rats. *Experimental Biology and Medicine*. 2022;247(21):1873-1884. doi:10.1177/15353702221119802

1. In this article, on page 1878, a paragraph titled “Behavioral pain assessments” should be as follows (changes highlighted):

“Induction of central sensitization was validated using thermal and mechanical sensitivity testing at day 21 post-intervention. Surgery animals demonstrated enhanced pain sensitivity to both tests. There was a 2.5-fold **decrease** in thermal threshold of surgery compared with sham-operated rats on day 21 after surgical procedures (Table 1). The animals exposed to lumbar facet injury also showed **decreased** ( $P < 0.05$ ) tactile sensitivity (mechanical threshold) at the ipsilateral hindpaw compared with sham-operated rats 3 weeks post-surgery (Table 1).

2. Also on page 1882, Table 1 should be as follows :

**Table 1.** Comparisons of the thermal (hot plate latency) and ipsilateral (left hind paw) mechanical threshold values (electronic von Frey test) between sham-operated and experimental surgery (lumbar L4-L6 facet injury) groups of rats determined 21 days after surgical procedures.  $abP < 0.05$  (within rows).

Behavioral testing	Sham-operated (n=6)	Surgery (n=6)
Hot plate latency (s)*	21.4±3.3 <sup>a</sup>	8.4±1.2 <sup>b</sup>
Electronic von Frey (g)	53.9±3.5 <sup>a</sup>	20.0±3.2 <sup>b</sup>

\*Mann-Whitney Rank Sum test

3. Finally, on page 1877, line 5, (Figure 3(A) and (C)) should be changed to (Figure 3(B) and (C))