

CORRECTION

Correction: The quaternary lidocaine derivative QX-314 in combination with bupivacaine for long-lasting nerve block: Efficacy, toxicity, and the optimal formulation in rats

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The image for [Fig 2](#) is incorrect. Please see the complete, correct [Fig 2](#) here.



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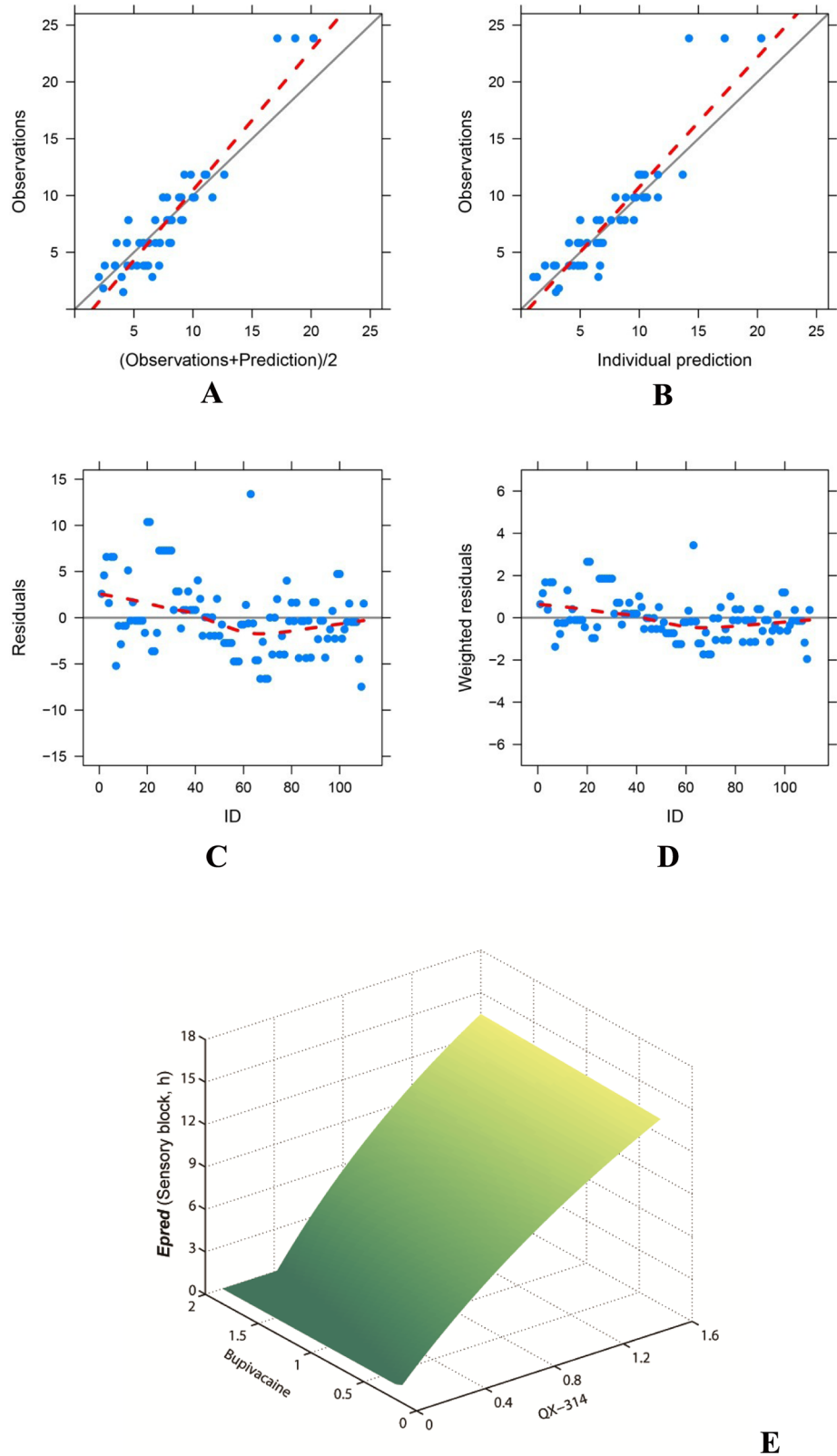


Fig 2. The final weighted modification model for sensory blocks. The model predictions were in reasonable agreement with the observations (A, B). Individual residuals were evenly distributed (C); and the weighted residuals were within ± 4 (D). The response-surfaces for sensory block (E) indicated that the

duration of effective nerve blockade (E_{pred}) prolonged as the concentration of QX-314 (X_1), but not bupivacaine (X_2), increased.

<https://doi.org/10.1371/journal.pone.0177203.g001>

Reference

1. Yin Q, Li J, Zheng Q, Yang X, Lv R, Ma L, et al. (2017) The quaternary lidocaine derivative QX-314 in combination with bupivacaine for long-lasting nerve block: Efficacy, toxicity, and the optimal formulation in rats. PLoS ONE 12(3): e0174421. doi:[10.1371/journal.pone.0174421](https://doi.org/10.1371/journal.pone.0174421) PMID: [28334014](https://pubmed.ncbi.nlm.nih.gov/28334014/)