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EDITED AND REVIEWED BY
Jacob Raber,
Oregon Health and Science University,
United States

*CORRESPONDENCE
Francesco Squadrito,
✉ fsquadrito@unime.it

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Correction: Lack of the Nlrp3 inflammasome improves mice recovery following traumatic brain injury

Natasha Irrera¹, Gabriele Pizzino¹, Margherita Calò²,
Giovanni Pallio¹, Federica Mannino¹, Fausto Famà³,
Vincenzo Arcoraci¹, Vincenzo Fodale³, Antonio David³,
Francesca Cosentino³, Letteria Minutoli¹, Emanuela Mazzon⁴,
Placido Bramanti⁴, Francesco Squadrito^{1*}, Domenica Altavilla⁵
and Alessandra Bitto¹

¹Department of Clinical and Experimental Medicine, AOU Policlinico G. Martino, University of Messina, Messina, Italy, ²Department of Veterinary Sciences, University of Messina, Messina, Italy, ³Department of Human Pathology, AOU Policlinico G. Martino, University of Messina, Messina, Italy, ⁴IRCCS Centro Neurolesi "Bonino-Pulejo", Messina, Italy, ⁵Department of Biomedical and Dental Sciences and Morphological and Functional Sciences, AOU Policlinico G. Martino, University of Messina, Messina, Italy

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A Correction on

Lack of the Nlrp3 inflammasome improves mice recovery following traumatic brain injury

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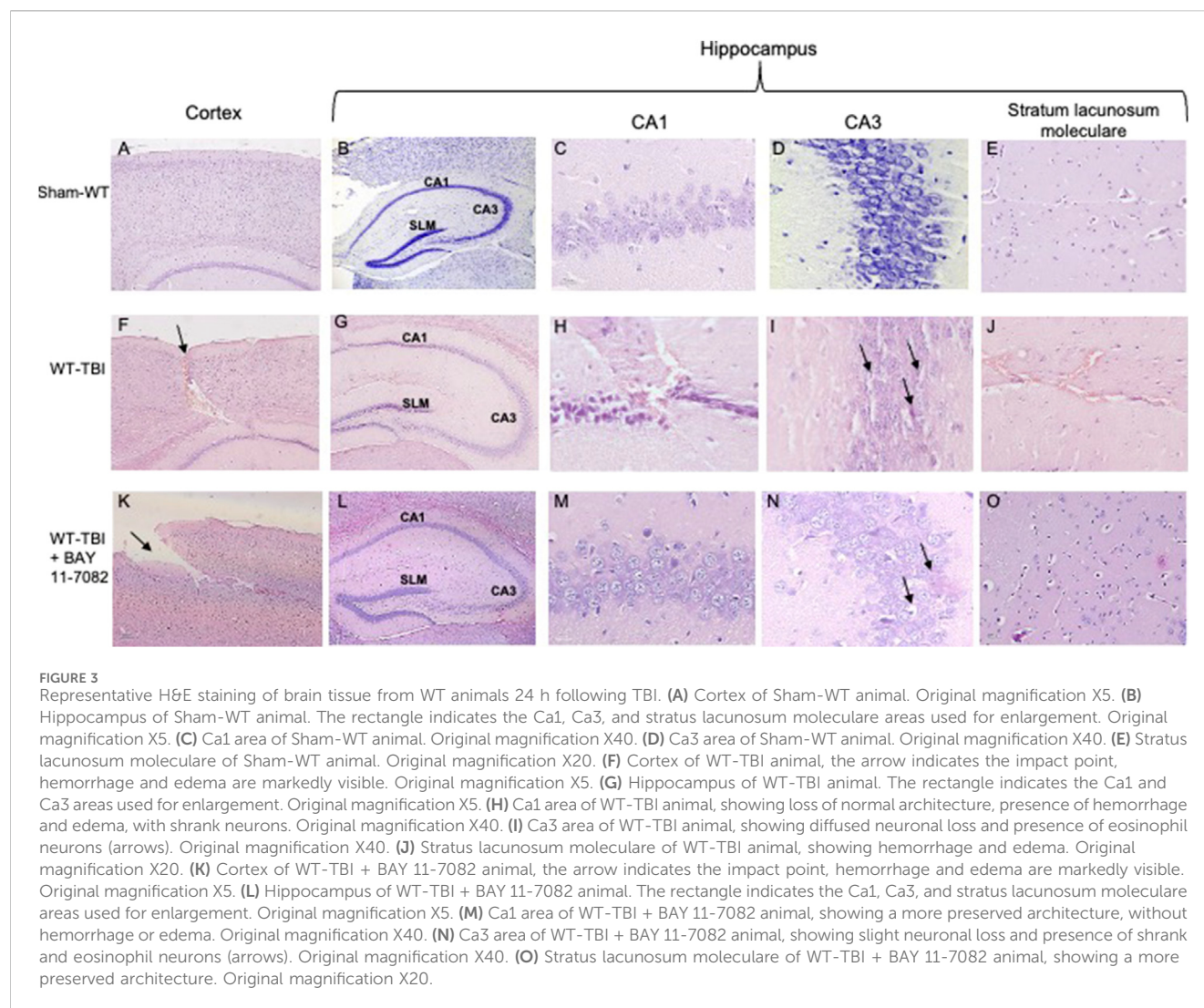
In the published article, there was an error in [Figures 3B,D, 5B,D,G,I](#) as published. The previously published images were erroneously labeled in the source file. The corrected [Figures 3B,D, 5B,D,G,I](#) and their captions appear below.

Author Francesca Cosentino was incorrectly written as Cosentino Francesca.

The original article has been updated.

Generative AI statement

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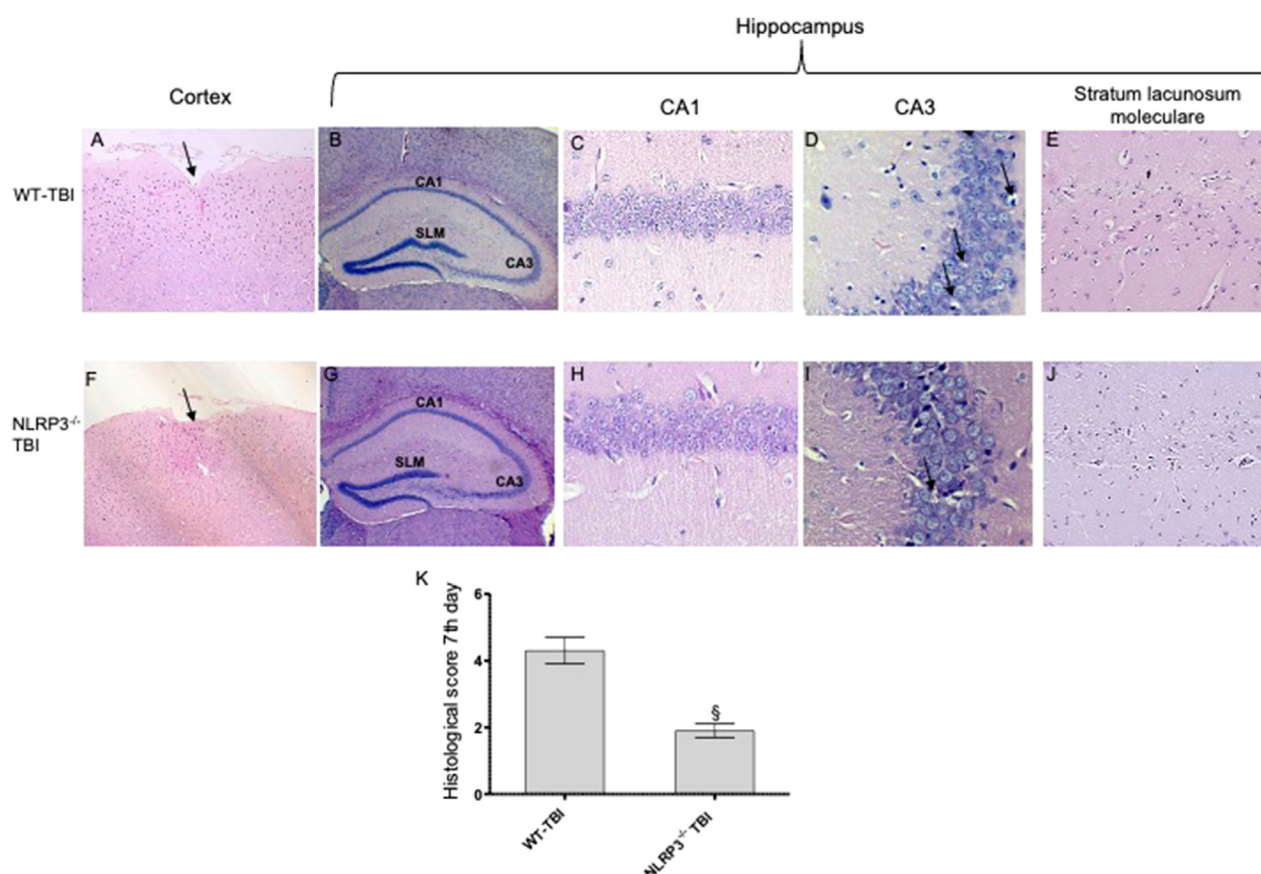


FIGURE 5

Representative H&E staining of brain tissue from WT and NLRP3^{-/-} mice 7 days following TBI. **(A)** Cortex of WT-TBI animal, the arrow indicates the impact point, hemorrhage and edema are still markedly visible. Original magnification X5. **(B)** Hippocampus of WT-TBI animal. The rectangle indicates the CA1, CA3, and stratum lacunosum moleculare areas used for enlargement. Original magnification X5. **(C)** CA1 area of WT-TBI animal, showing partial restoration of normal architecture with shrank neurons. Original magnification X40. **(D)** CA3 area of WT-TBI animal, showing neuronal loss and presence of eosinophil neurons (arrows). Original magnification X40. **(E)** Stratum lacunosum moleculare of WT-TBI animal, showing partially restored architecture. Original magnification X20. **(F)** Cortex of NLRP3^{-/-} TBI animal, the arrow indicates the impact point, hemorrhage and edema are markedly visible. Original magnification X5. **(G)** Hippocampus of NLRP3^{-/-} TBI animal. The rectangle indicates the CA1, CA3, and stratum lacunosum moleculare areas used for enlargement. Original magnification X5. **(H)** CA1 area of NLRP3^{-/-} TBI animal, showing a preserved architecture, absence of hemorrhage and edema, with few shrank neurons. Original magnification X40. **(I)** CA3 area of NLRP3^{-/-} TBI animal, showing neuronal loss and presence of eosinophil neurons (arrows). Original magnification X40. **(J)** Stratum lacunosum moleculare of NLRP3^{-/-} TBI animal, showing an almost normal architecture. Original magnification X20. **(K)** The graph represents the cumulative histological score evaluated at 7 days from each group of animals. $p < 0.05$ vs. WT-TBI. Each bar represents the mean and SD of seven animals.