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# Correction: Gulf war toxicant-induced effects on the hippocampal dendritic arbor are reversed by treatment with a *Withania somnifera* extract

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## KEYWORDS

**gulf war illness, neurodegeneration, ayurveda, dendritic arborization, hippocampus, neuronal morphology, granule cells**

## A Correction on

**Gulf war toxicant-induced effects on the hippocampal dendritic arbor  
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There was a mistake in [Figures 3A–C](#) as published. Incorrect representative images were provided. There are no other changes besides replacing those three images. There are no changes to any text, no changes to the figure caption, and no changes to anything else in the figure. The corrected [Figure 3](#) appears below.

The original version of this article has been updated.

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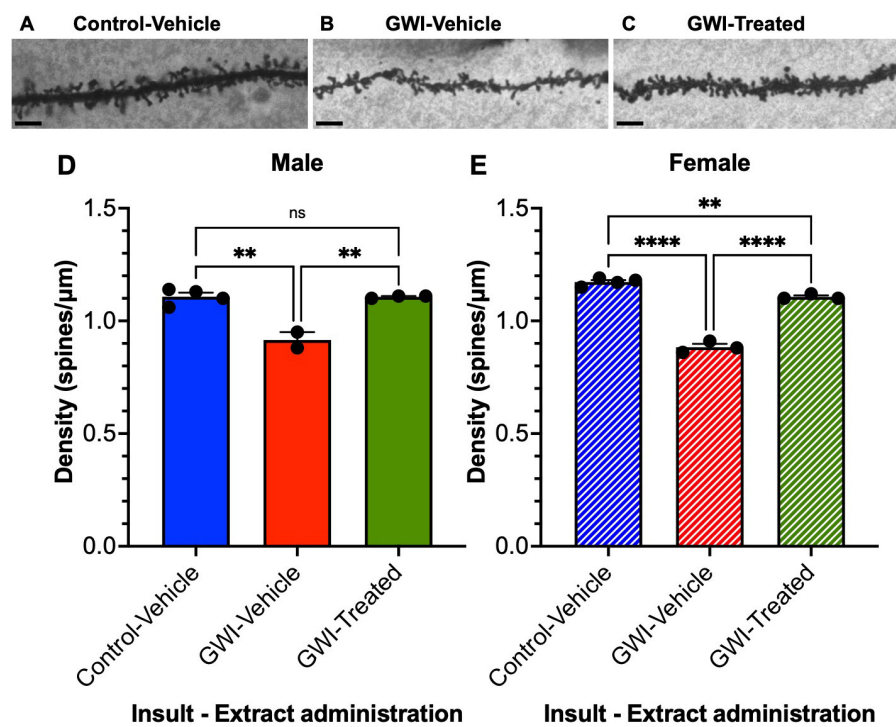


FIGURE 3

Overall spine density of granule cells in the dentate gyrus. Micrographs of representative dendritic spines of granule cells at 19 weeks post-exposure to (A) vehicle with no treatment, (B) PB + CPF + DEET with no treatment, or (C) PB + CPF + DEET with *W. somnifera* treatment via oral gavage. Scale bars: 5  $\mu\text{m}$ . (D, E) Total dendritic spine density ( $\mu\text{m}$ ) decreased in GWI mice but treatment rescued this in both male and female mice (19 total mice; \*\* $p < 0.01$ , \*\*\*\* $p < 0.0001$ ).