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CORRECTION

Correction to: Curcumin Ameliorates Neurobehavioral Deficits in Ambient Dusty Particulate MatterExposure Rats: The Role of Oxidative Stress

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The original version of this article unfortunately contains an error in Fig. 6A (DG, Cur/PM). The correct version of the Fig. 6 is given below.

The online version of the original article can be found at https://doi.org/10.1007/s11064-023-03877-0.

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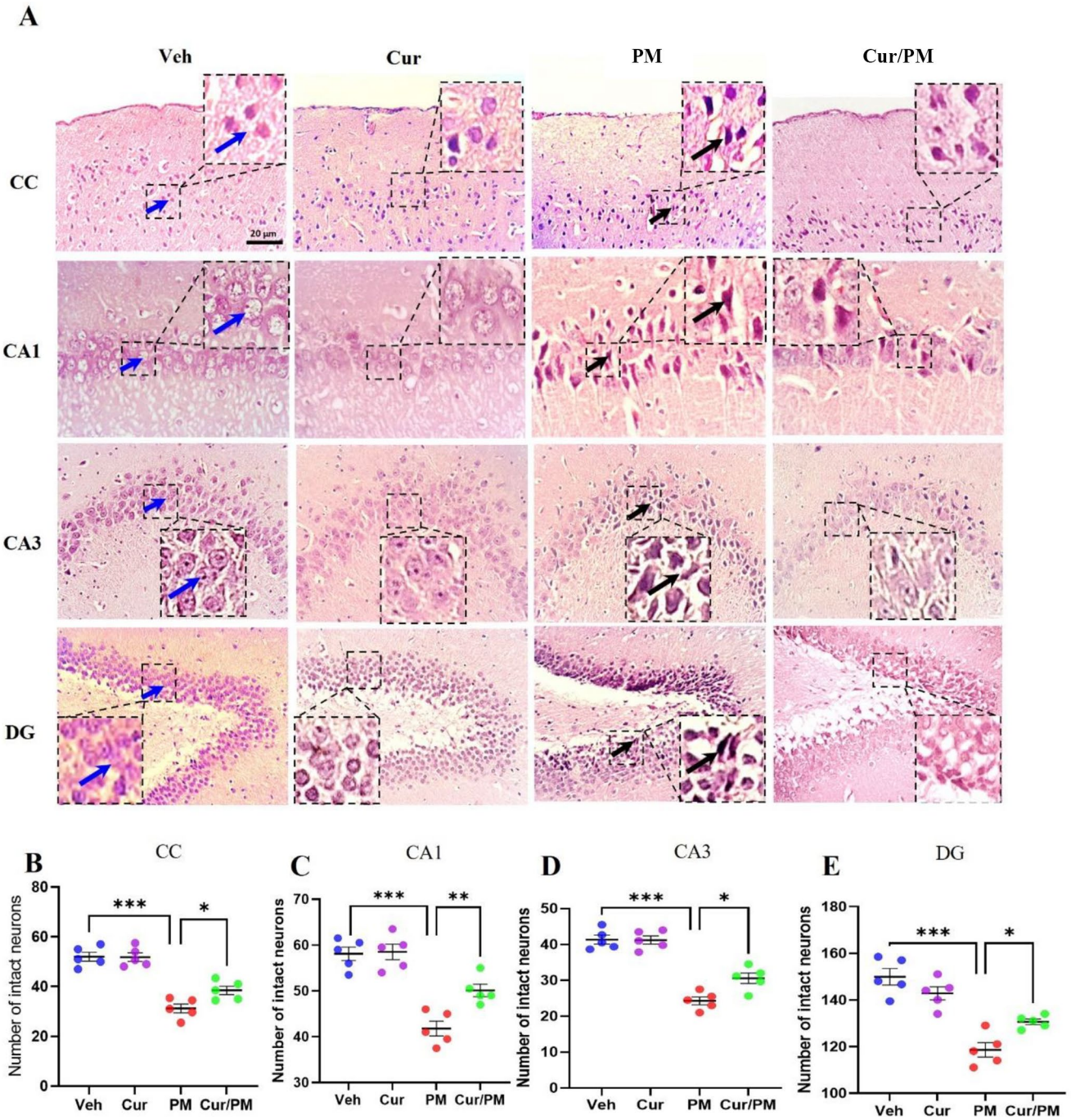

Fig. 6 Effects of curcumin (50 mg/kg/day, gavage, 2 weeks) on histological changes in the cerebral cortex (CC), and different area of hippocampal tissue (CA1, CA3, and DG) of dusty PM exposure rats (2000–8000 μg/m3, 60 min daily, 2 weeks) using H&E staining. **A** Intact pyramidal neurons (blue arrows) and dark neurons (black arrows) in the examined brain areas (original magnification × 400 in CA1 and ×200 in other regions, scale bar 20 μm). **B–E** quantitative evaluation of the number of intact neurons. *Veh* vehicle, *Cur* curcumin, *PM* particulate matter. Each bar depicts mean ± SEM (n = 5). *p < 0.05, **p < 0.01, ***p < 0.001 (one-way ANOVA)