Correction

It is hereby declared that the original article, with the title "Separate and Combained Associations of PM_{2.5} Exposure and Smoking with Dementia and Cognitive Impairment" (Lu Cui, Zhihui Wang, Yuhong Liu, Linlin Ma, Shige Qi, Ran An, Xi Chen, Haoyan Guo, and Yuxiang Yan), published in *Biomedical and Environmental Sciences* in February 2025, Volume 38(2), page 194–205, should be corrected to "Separate and Combined Associations of PM_{2.5} Exposure and Smoking with Dementia and Cognitive Impairment".