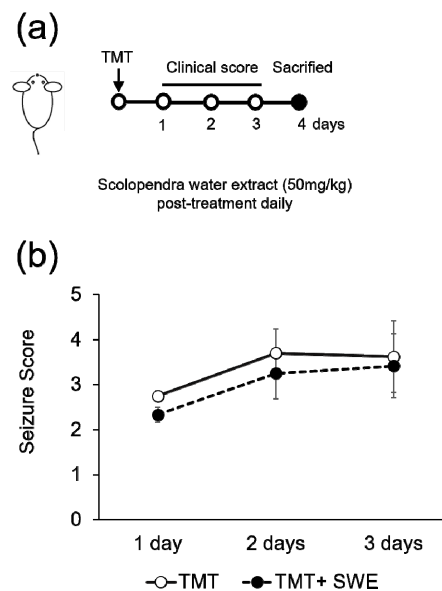


Supplementary materials

Post treatment protocol

To assess the effects of SWE on TMT-induced injury, mice were administered SWE (50 mg/kg) periorally (p.o) for 4day daily, after being given 2.6 mg/kg TMT ($n = 6$ mice per group). Behaviors were observed for 3 consecutive days after TMT treatment (Supplementary Figure S1).



Supplementary Figure S1. Protective effects of SWE on seizure symptoms, in TMT-treated mice. (a) Schematic diagram of drug treatment, and behavioral test. (b) SWE treatment did not have effect on the TMT-induced seizure behaviors ($n = 6$ mice per group). Values are reported as mean \pm SE * $p < 0.05$.