

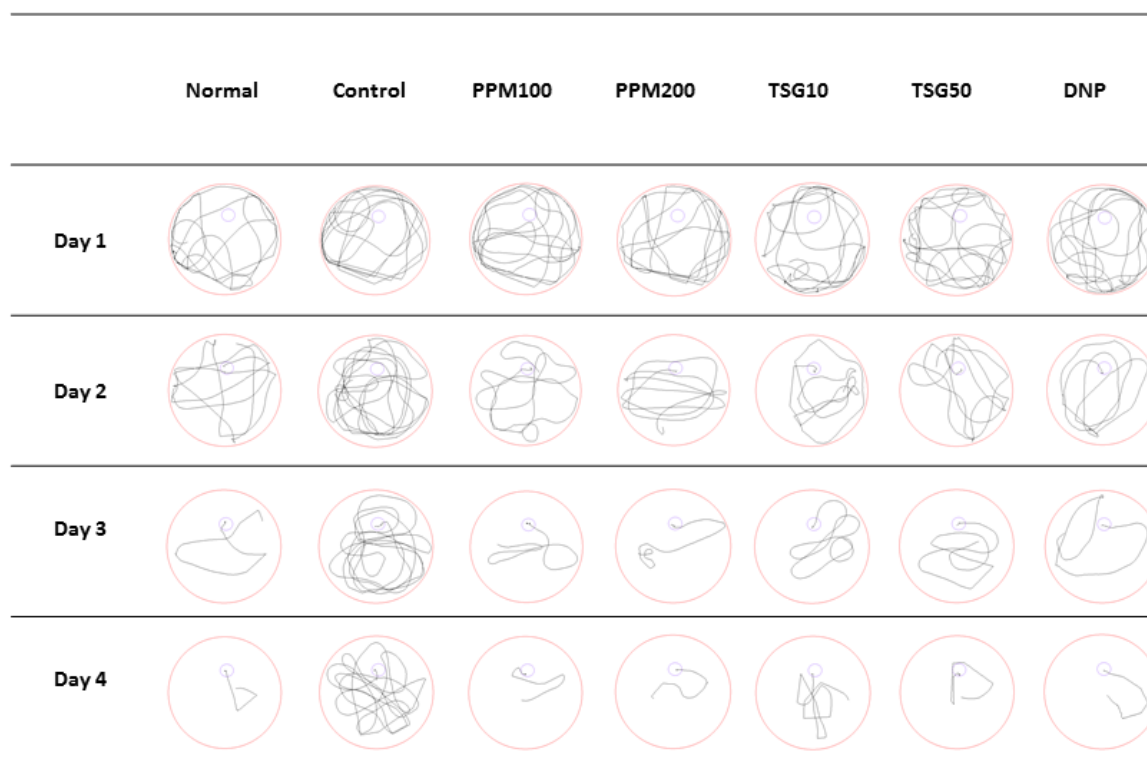


Figure S1. Swimming paths in scopolamine-injected mice during the MWM test.

Normal = distilled water; control = scopolamine 1.5 mg/kg; PPM 100 = scopolamine 1.5 mg/kg + PPM 100 mg/kg; PPM200 = scopolamine 1.5 mg/kg + PPM 200 mg/kg; TSG 10 = scopolamine 1.5 mg/kg + TSG 10 mg/kg; TSG50 = scopolamine 1.5 mg/kg + TSG 50 mg/kg; DNP = scopolamine 1.5 mg/kg + DNP 5 mg/kg. PPM, processed *Polygoni multiflori* Radix; TSG, 2,3,5,4'-tetrahydroxystilbene-2-O- β -glucoside; DNP, donepezil hydrochloride; MWM, Morris water maze

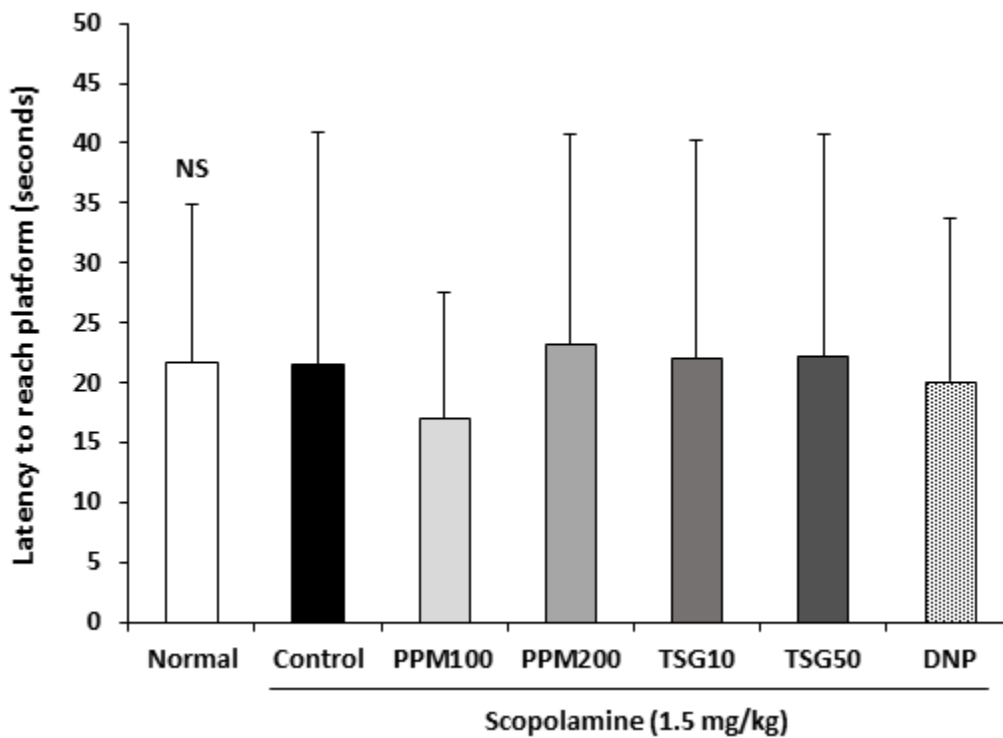


Figure S2. Visual and physical activities during the MWM test. Normal = distilled water; control = scopolamine 1.5 mg/kg; PPM 100 = scopolamine 1.5 mg/kg + PPM 100 mg/kg; PPM200 = scopolamine 1.5 mg/kg + PPM 200 mg/kg; TSG 10 = scopolamine 1.5 mg/kg + TSG 10 mg/kg; TSG50 = scopolamine 1.5 mg/kg + TSG 50 mg/kg; DNP = scopolamine 1.5 mg/kg + DNP 5 mg/kg. PPM, processed *Polygoni multiflori* Radix; TSG, 2,3,5,4'-tetrahydroxystilbene-2-O- β -glucoside; DNP, donepezil hydrochloride; MWM, Morris water maze. Values are the mean $\pm$ SD (n = 8). NS, non-significance.