**Figure S1.** Effect of LW-AFC on pro-inflammatory factors in hippocampus of IR mice on day 1 after irradiation. Concentration of (A) (IL-1β), (B) (IL-6), (C) (TNF-α), and (D) (IL-17A) were detected. The values are mean ± S.D., n=4. *P<0.05, versus the control group. IR, irradiation.