

S4 Table Latency of mice in step-through passive avoidance task (s).

Group	n	Step-through latency
WT control	5	161.240±9.086
APP/PS1 TG	5	66.952±35.100
30 mg/kg TSA	5	175.808±4.456
60 mg/kg TSA	5	104.938±34.530

Note: Data are presented as the mean ±SEM,  $n=20$ .