

S1 Fig. TEG decreased total wake percentage and increased total sleep percentage. Graph shows changes total wake (A) and total sleep (B) percentage during 12 h dark phase after vehicle (black bar) and various doses of TEG (color bars) administration in mice. Data presented as mean  $\pm$  SEM; n=6; \*p≤0.05, \*\*p≤0.01 vs vehicle , and # #p≤0.01 vs TEG (10

mg/head), by one-way ANOVA followed by least square difference (LSD) post-hoc test.