

## **Supplementary Figure 1**

Female balb/c mice (11 wk) were randomly divided into 3 group (I, Control group, II, EGCG group (10 mg/kg p.o.) and, III, EGCG3"Me group (10 mg/kg p.o.), each 6 mice) and treated with each compound for 1 week. Mice were sacrificed under isoflurane vapor. Data are presented as means  $\pm$  SEM. \*P < 0.05. Mann—Whitney U test, one tail.