



**Figure S1. The body weight of mice after 5, 6, 7, 8, 9 weeks**

Note: \*\* $p < 0.01$ ; \*\*\* $p < 0.001$  when compared with LFD group; # $p < 0.05$ ; ## $p < 0.01$ ; ### $p < 0.001$  when compared with HFD group.