Supplement figure 1. Characteristic of colon injury in mice without iron gavage from wild-type (WT) and thalassemia (Thl) group and the mice with dextran sulfate solution (WT+DSS and Thl+DSS) as determined by colon injury score (A) and the representative pictures of colon histology on hematoxylin and eosin (H&E) stain (B) are demonstrated (n = 5-6/group). Notably, the picture of Thl mice without iron gavage (Thl) are not demonstrated due to the similarity to WT mice without iron gavage and the black arrows indicate the inflammatory cell accumulation in the ulcers.