

Supplementary Material

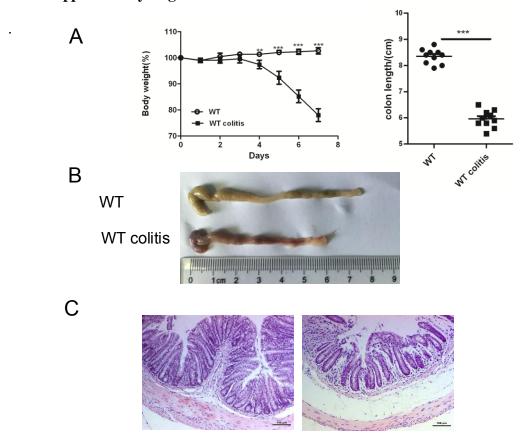
CD169 expressing macrophage, a key subset in mLNs promotes mucosal inflammation in DSS-induced colitis

Qiuting Li¹, Dan Wang¹, Shengyu Hao¹, Xiaolei Han¹ Yuan Xia¹, Xiangzhi Li¹,

Yaoxing Chen², Masato Tanaka³, Chun-Hong Qiu†

* Correspondence: Chun-Hong Qiu, E-mail: qiuchun@sdu.edu.cn;

1 Supplementary Figures



Supplementary Figure 1. WT mice were both orally treated with 3.5%DSS for 7 days. (A)Weight loss of WT mice (n = 5) and WT colitis mice (n=5), **P<0.001.***P<0.001, compared to control.

(B) Macroscopic observation of WT control and WT colitis colons and the statistical analysis of the

length of WT control and WT colitis mice colons. (n=10). Statistical analysis was determined by Student's t test,***P<0.001. (C)Immunohistochemistry analysis of colons sections obtained from WT control mice and WT colitis mice. Data are representative of two independent experiments.