

1 **Figure supplements**

2 **Figure S1. Effects of F1-ESP-3 on the population of spleen cells in OVA-induced**
3 **allergic mice.** Flow cytometry clustering results (A)(C) and statistical analysis (B)(D)
4 of Th cells and B cells.

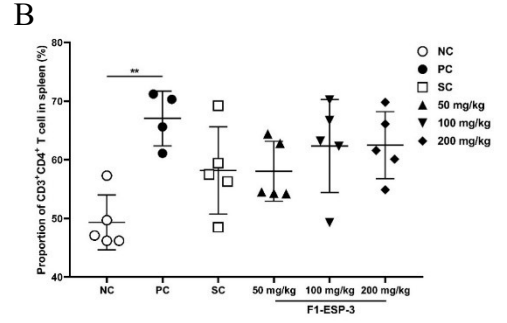
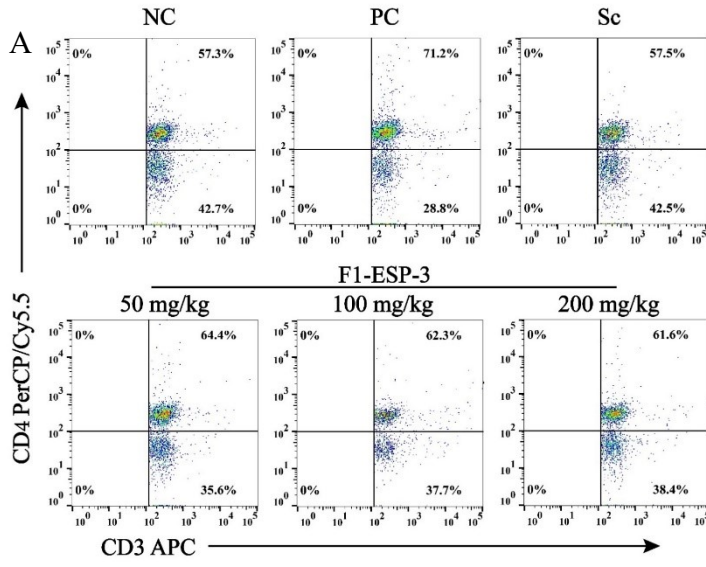
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6 **Figure S2. Pairwise comparison ANOSIM similarity analysis.** (A)Group of NC with
7 PC; (B)Group of PC with SC; (C)Group of PC with 50 mg/kg; (D)Group of PC with
8 100 mg/kg; (E)Group of PC with 200 mg/kg.

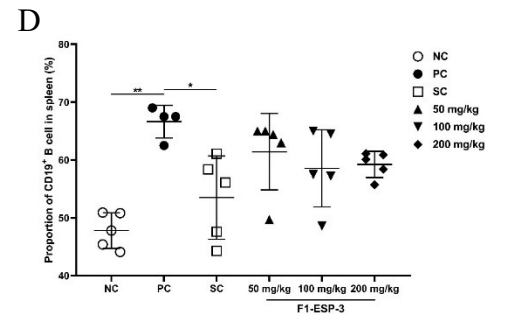
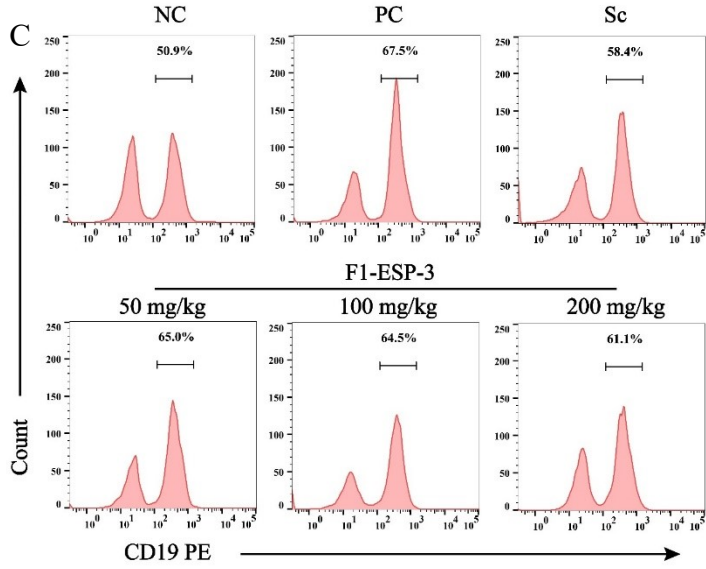
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10 **Figure S3. KEGG functional clustering of mouse intestinal flora between NC and**
11 **PC.**

12 **Figure S1.**



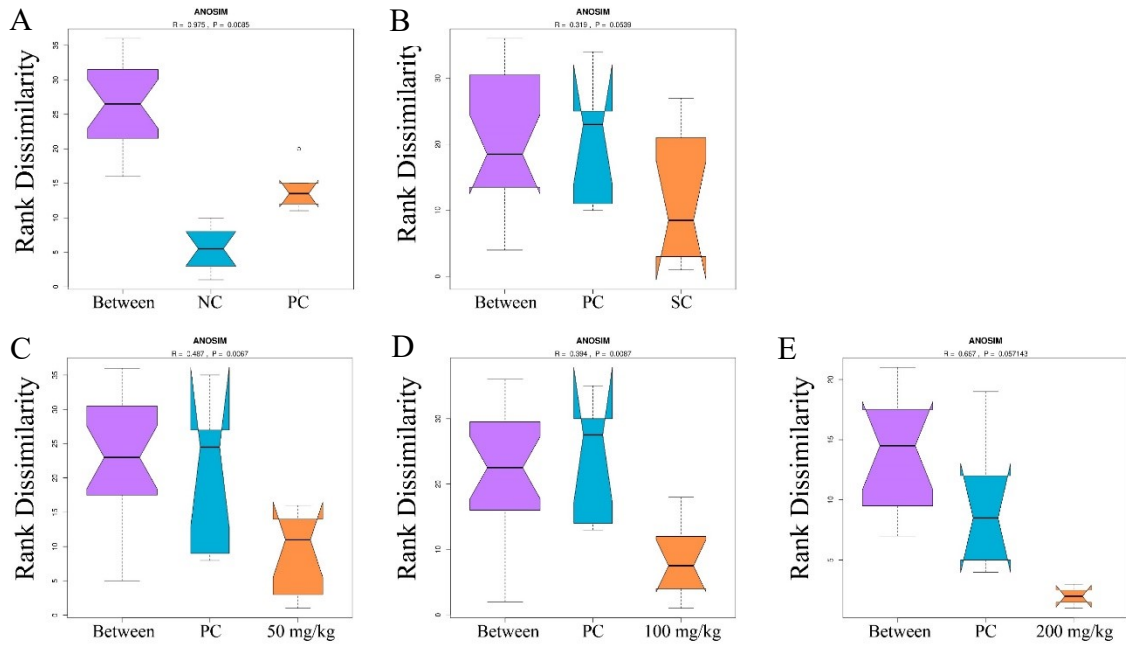
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16 **Figure S2.**



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19 Figure S3.

