**A**

Percent CD4-CD8-B220° Gr1° granulocytes

![Bar graph showing percent CD4-CD8-B220° Gr1° granulocytes in Spleen, LN, and MLN](image)

- **PP4^+/+-**
- **CD4cre:PP4^+/+-** (prolapse-free)

- **Spleen**: p = 0.002
- **LN**: p = 0.01

**B**

Percent weight change vs. days post antibiotic treatment

- **Antibiotic-treated**
- **Sham-treated**

![Line graph showing percent weight change](image)

**C**

Weight change vs. days post DSS treatment

- **Control**
- **CD4cre:PP4^+/+-**

![Line graph showing weight change](image)

**D**

WT CD4+ CD45RB° WT Treg

![Diagram](image)

WT CD4+ CD4cre:PP4^+/+- Treg

![Diagram](image)

**E**

WT CD45RB° Treg

![Diagram](image)

CD45RB° : Treg = 10 : 5

![Line graph showing percent weight change](image)

CD45RB° : Treg = 10 : 2

![Line graph showing percent weight change](image)