



Protective effect of *Lactobacillus Casei* Zhang on *E. coli* induced mastitis in mice



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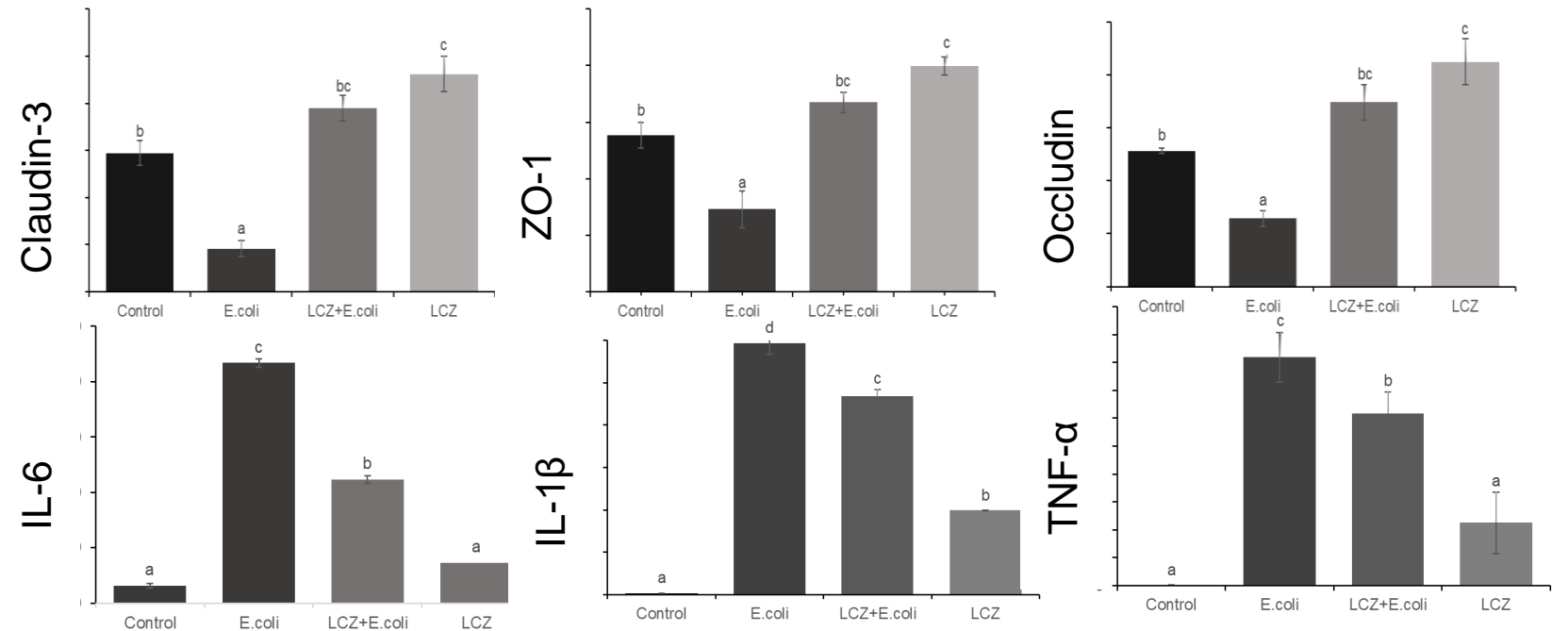
Intramammary administration

Control

E. coli

Lactobacillus Casei Zhang+*E. coli*

Lactobacillus Casei Zhang



Intramammary administration of *Lactobacillus Casei* Zhang could effectively increase the expression of tight-junction proteins and reduce the expression of inflammation factors in mouse mammary gland.

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