

**Animal care and use statement**

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**Title:** Schistosoma japonicum attenuates DSS-induced colitis in mice via reduction of endoplasmic reticulum stress (ESEP Manuscript NO: 33558)

**Author:** Ya Liu †, Qing Ye †, Yu-lan Liu, Jian Kang, Yan Chen, Wei-guo Dong

**Correspondence to:** Prof. Wei-guo Dong, Department of Gastroenterology, Renmin Hospital of Wuhan University, Wuhan 430060, Hubei Province, China, Tel: +86 27 88041911; Fax: +86 27 88042292, E-mail: dwg@whu.edu.cn.

**Animal care and use statement:** The animals protocol were designed to minimize pain or discomfort to the animals. Male Kunming mice (14-16g) were obtained from Hubei Research Center of Laboratory Animals, and all procedures were performed in compliance with the NIH Guide for the Care and Use of Laboratory Animals. Mice were divided into four groups, and mice were housed (four animals per cage) in standard mouse plexiglass cages in a light and temperature-controlled environment and were provided with food and water ad libitum.

Signature: Wei-guo Dong Date: 2017.3.3