

# Intermittent protein restriction improves glucose homeostasis and restores damaged islet beta cells in diabetic mice

**Siying Wei**

Chinese Academy of Sciences

**Chenchen Li**

Chinese Academy of Sciences

**Xuemei Luo**

Chinese Academy of Sciences

**Lanzexin Yang**

Chinese Academy of Sciences

**Long Yu**

Chinese Academy of Sciences

**Qintao Wang**

Zhejiang University

**Zhuo-Xian Meng**

Zhejiang University

**Tao Wang**

Chinese Academy of Sciences

**Yan Chen** (✉ [yichen3@sibs.ac.cn](mailto:yichen3@sibs.ac.cn))

Chinese Academy of Sciences <https://orcid.org/0000-0002-6630-0693>

---

**Keywords:**

**Posted Date:** December 10th, 2020

**DOI:** <https://doi.org/10.21203/rs.3.rs-119927/v1>

**License:**   This work is licensed under a Creative Commons Attribution 4.0 International License.

[Read Full License](#)

---

# Abstract

The authors have requested that this preprint be removed from Research Square.