Renoprotective effects of a factor Xa inhibitor: fusion of basic research and a database analysis

Yuya Horinouchi^{1*,¶}, Yasumasa Ikeda^{1*,¶}, Keijo Fukushima², Masaki Imanishi³, Hirofumi Hamano^{1,3}, Yuki Izawa-Ishizawa¹,Yoshito Zamami^{3,4}, Kenshi Takechi⁵, Licht Miyamoto⁶, Hiromichi Fujino², Keisuke Ishizawa^{3,4}, Koichiro Tsuchiya⁶, and Toshiaki Tamaki¹

¹Department of Pharmacology, ²Department of Pharmacology for Life Sciences, Institute of Biomedical Sciences, Tokushima University Graduate School, Tokushima, Japan

³Department of Pharmacy, Tokushima University Hospital, Tokushima, Japan

⁴Department of Clinical Pharmacology and Therapeutics, Institute of Biomedical Sciences, Tokushima University Graduate School, Tokushima, Japan

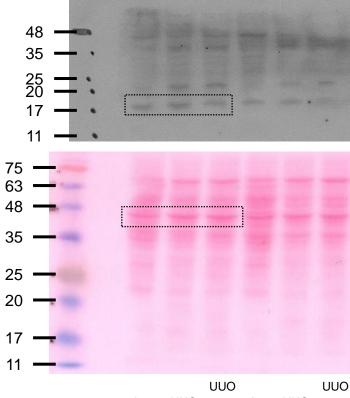
⁵Clinical Trial Center for Developmental Therapeutics, Tokushima University Hospital, Tokushima, Japan

⁶Department of Medical Pharmacology, Institute of Biomedical Sciences, Tokushima University Graduate School, Tokushima, Japan

[¶] These authors contributed equally to this work.

* Corresponding authors

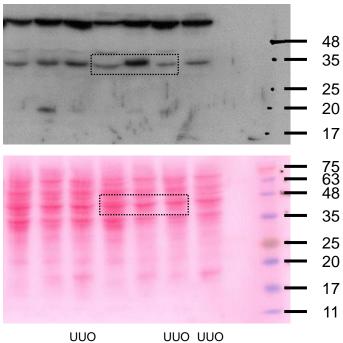
Supplementary Figure 1: Full-length blots for use as representative figures in the manuscript.



MCP-1

sham UUO + sham UUO + EDO EDO

IL-1β



sham UUO + sham UUO + + EDO EDO EDO