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#### ACCEPTED MANUSCRIPT

# Involvement of TRPV1 and TDAG8 in pruriception associated with noxious acidosis

Shing-Hong Lin<sup>1</sup>, Martin Steinhoff<sup>2,3,4</sup>, Akihiko Ikoma<sup>4</sup>, Yen-Ching Chang<sup>5</sup>, Yuan-Ren Cheng<sup>1,6</sup>, Ravi Chandra Kopparaju<sup>1,7</sup>, Satoshi Ishii<sup>8</sup>, Wei-Hsin Sun<sup>5,\*</sup>, Chih-Cheng Chen<sup>1,6,7,9,\*</sup>

<sup>1</sup>Institute of Biomedical Sciences, Academia Sinica, Taipei 115, Taiwan

<sup>2</sup>UCD Charles Institute of Dermatology, University College Dublin, Belfield, Dublin

4, Ireland

<sup>3</sup>Department of Dermatology, University of California, San Diego, California, USA

<sup>4</sup>Department of Dermatology, University of California, San Francisco, California,

**USA** 

<sup>5</sup>Department of Life Sciences, National Central University, Jhongli, Taoyuan City,

Taiwan

<sup>6</sup>Department of Life Science, National Taiwan University, Taipei 106, Taiwan

<sup>7</sup>Taiwan International Graduate Program in Interdisciplinary Neuroscience, National

Yang-Ming University and Academia Sinica, Taipei 115, Taiwan

<sup>8</sup>Department of Immunology, Graduate School of Medicine, Akita University

<sup>9</sup>Taiwan Mouse Clinic – National Comprehensive Phenotyping and Drug Testing

Center, Academia Sinica, Taipei 115, Taiwan

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#### \*Corresponding author:

Dr. Chih-Cheng Chen, 128, Section 2, Academia Road, Taipei 115, Taiwan;

chih@ibms.sinica.edu.tw; Phone: 886-2-26523917

**Abbreviation:** ASIC, acid-sensing ion channel; CP40/80, compound 40/80; DCA, deoxycholic acid, DRG, dorsal root ganglion; GPCR, G-protein-coupled receptor; H1R, histamine H1 receptor; IB4, isolectin B4; Mrgpr, Mas-related G protein-coupled

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