

DATA SUPPLEMENT

Reductions in Aortic Stiffness and Systolic Blood Pressure with Dietary Sodium Restriction are Related to Lowered Renal Marinobufagenin Excretion

Kristen L. Jablonski, PhD ¹, Olga V. Fedorova, PhD ², Matthew L. Racine, MS ¹, Candace J. Geolfos, BA ¹, Phillip E. Gates, PhD ³, Michel Chonchol, MD ⁴, Bradley S. Fleenor, PhD ¹, Edward G. Lakatta, MD ², Alexei Y. Bagrov, MD, PhD ², and Douglas R. Seals, PhD ¹

¹ Department of Integrative Physiology, University of Colorado, Boulder, CO 80309

² Intramural Research Program, Laboratory of Cardiovascular Science, NIA, NIH, Baltimore, MD

³ University of Exeter Medical School, Exeter, United Kingdom

⁴ Division of Renal Diseases and Hypertension, University of Colorado Denver Anschutz Medical Center, Aurora, CO 80045

Correspondence to:

Kristen L. Jablonski, Ph.D.
Division of Renal Diseases and Hypertension
University of Colorado Denver
Aurora, CO 80220
United States
Phone: 303-724-4842
Fax: 303-724-7799
E-mail: Kristen.Nowak@ucdenver.edu

Figures

Supplemental Figure 1: Peak paired response of individual subjects to 24-hour urinary excretion of marinobufagenin (MBG) expressed in absolute units (left) and normalized to body mass (right), during the normal sodium (NS) and low sodium (LS) conditions.

