SUPPLEMENTARY DATA

Supplementary Table 1. Plasma chemistries

	Na ⁺ (mM)	K ⁺ (mM)	Cl ⁻ (mM)	Phosphate (mg/dl)	BUN:Creatinine
WT	152 <u>+</u> 1	6.68 <u>+</u> 0.17	121 <u>+</u> 1	6.88 <u>+</u> 0.28	320 <u>+</u> 18
SGLT2 ^{-/-}	153 <u>+</u> 2	6.23 <u>+</u> 0.38	121 <u>+</u> 1	6.96 <u>+</u> 0.40	322 <u>+</u> 36

Samples were collected from *ad libitum* fed animals. N=3-6 per genotype for plasma electrolyte and markers of renal function. Data analyzed by unpaired Student's t-test.