

Figure S1

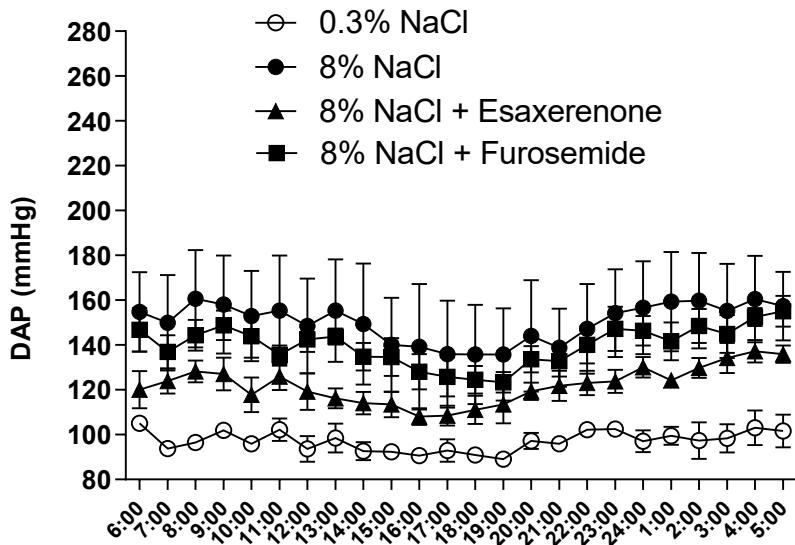
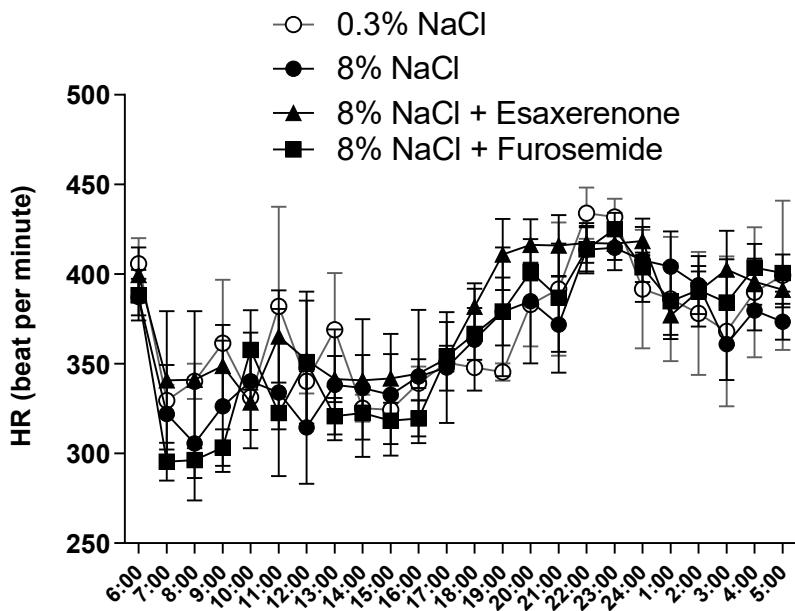
A**B**

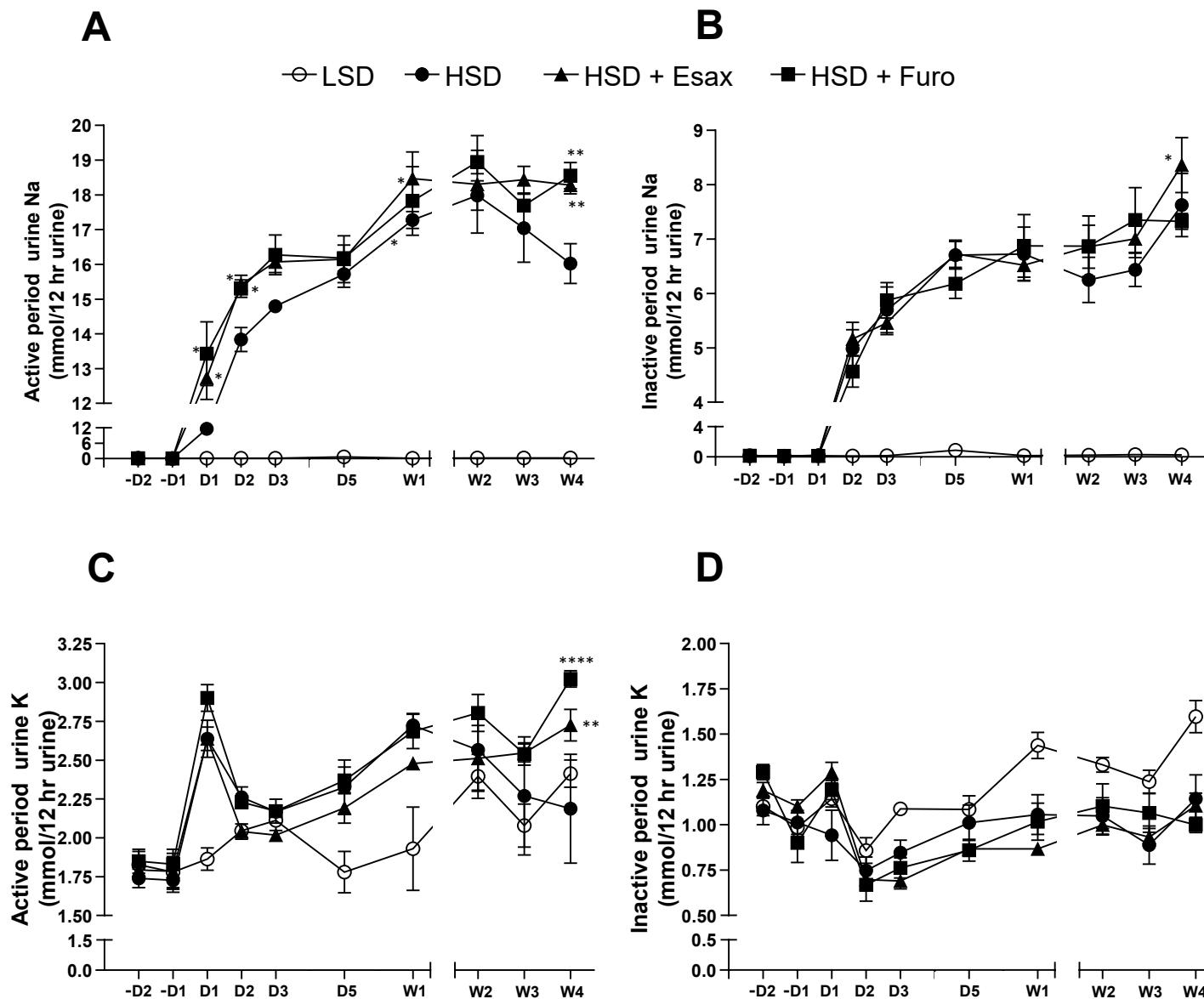
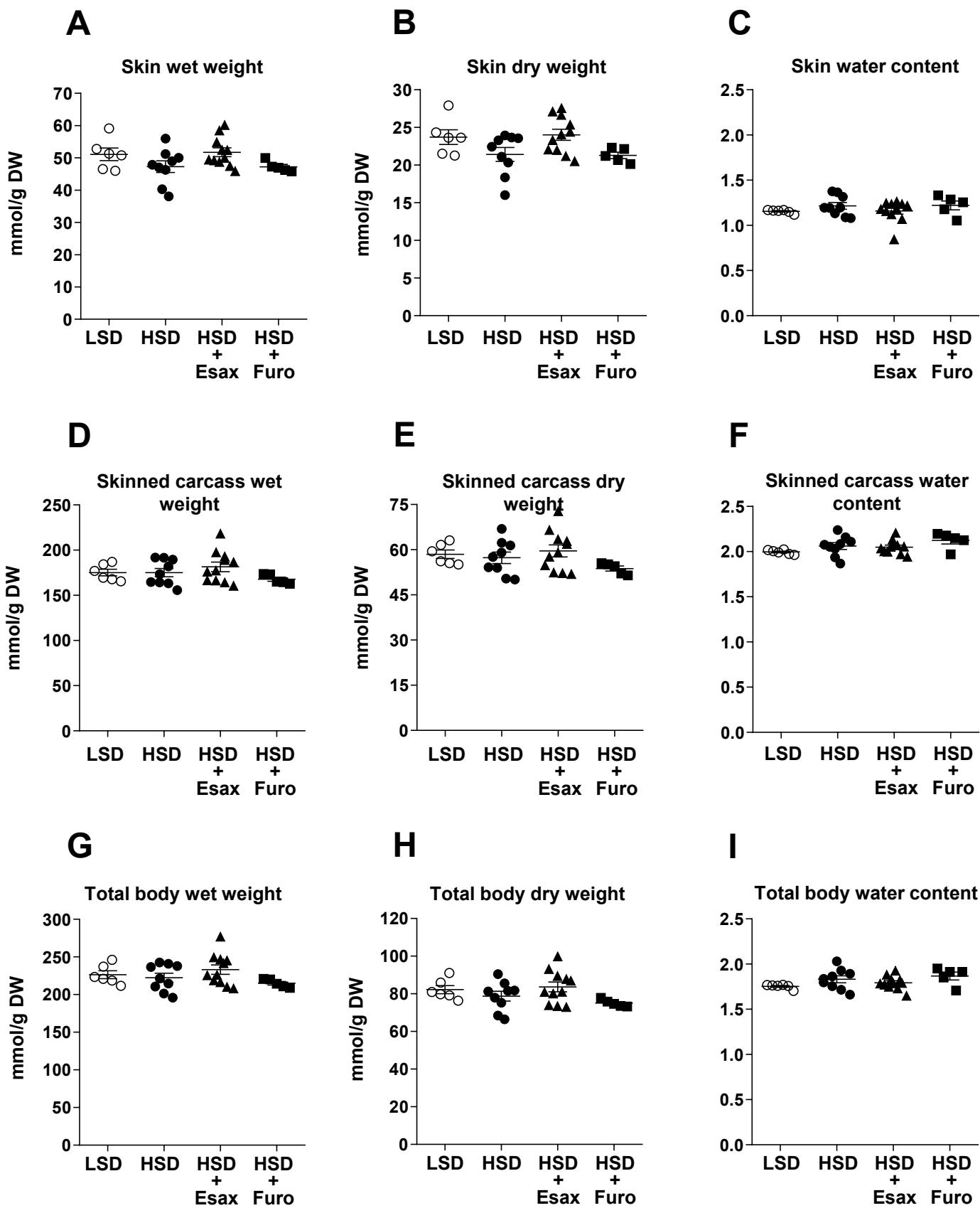
Figure S2

Figure S3

Supplementary figure legends

Figure S1. Changes in DAP and heart rate in HS-loaded DSS rats. Twenty-four-hour (A) DAP and (B) heart rate as measured by a radiotelemetry system in conscious rats after 4 weeks of treatment.

Figure S2. Urinary excretion of Na, and K. Urinary excretion of Na in the (A) active and (B) inactive periods. Urinary excretion of K in the (C) active and (D) inactive periods. * $p<0.05$, ** $p<0.01$, **** $p<0.0001$ vs an HSD.

Figure S3. Wet weight, dry weight and water content. Skin (A) wet weight, (B) dry weight, and (C) water content in the different intervention groups. Skinned carcass (D) wet weight, (E) dry weight, and (F) water content in the different intervention groups. Total body (G) wet weight, (H) dry weight, and (I) water content in the different intervention groups.