

Figure S1. The assessment of KYDS mouse model. (A) Whole body weight and (B) rectal temperature were measured for 7 days, to monitor establishment of the KYDS mouse model. (C) Spontaneous activity and (D) swimming time were calculated in the model and normal groups. * $P<0.05$ and ** $P<0.01$ vs. normal control. $n=10$ in each group.

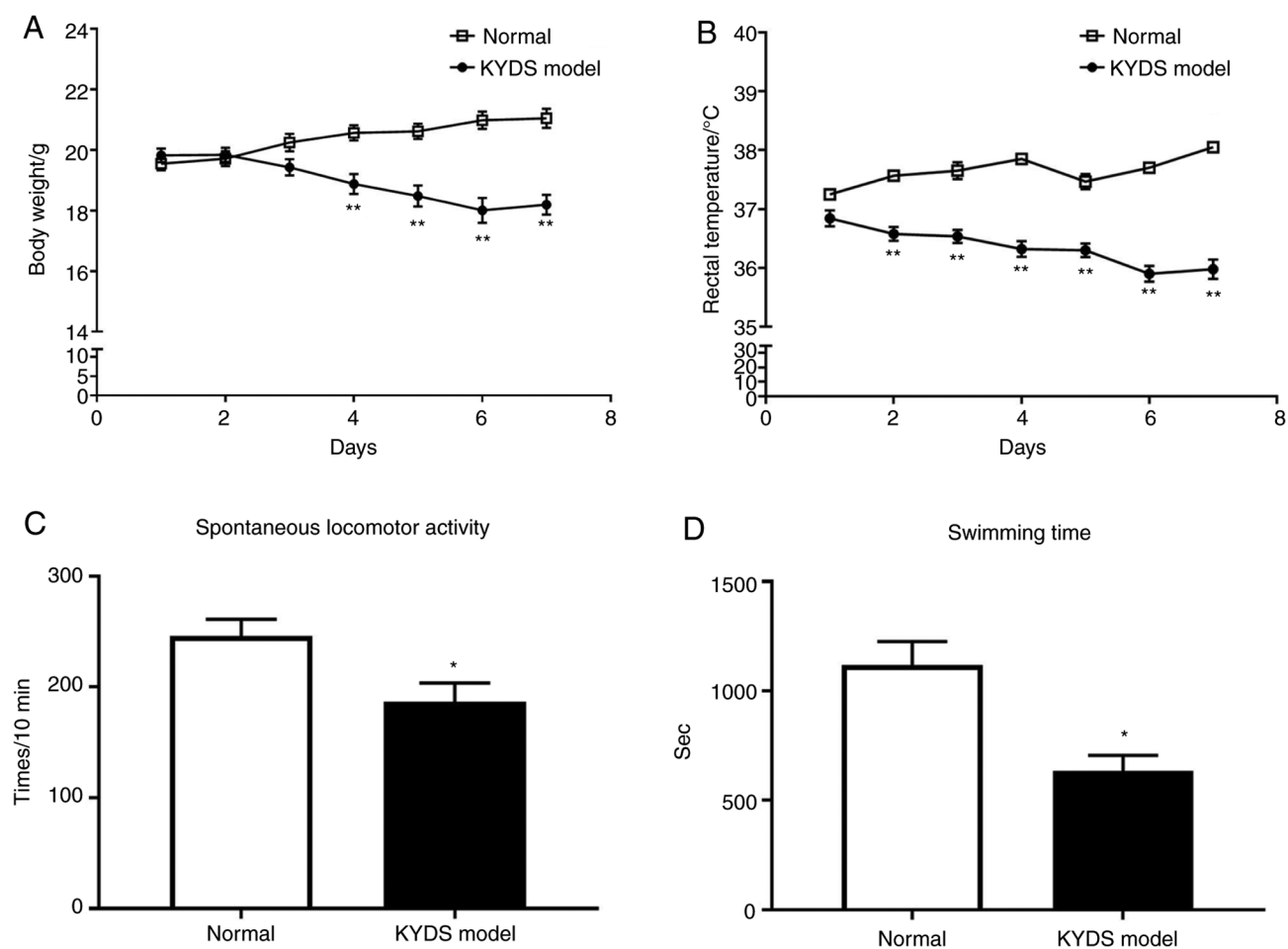


Figure S2. The assessment of KYDS mice model with serum hormones. Serum (A) estradiol, (B) progesterone, (C) T3, and (D) T4 levels were measured by xMAP® technology in a flow cytometry-based Luminex 200 instrument. *P<0.05 and ***P<0.001 vs. normal control. n=8-10 in each group. KYDS, Kidney-yang deficiency syndrome.

