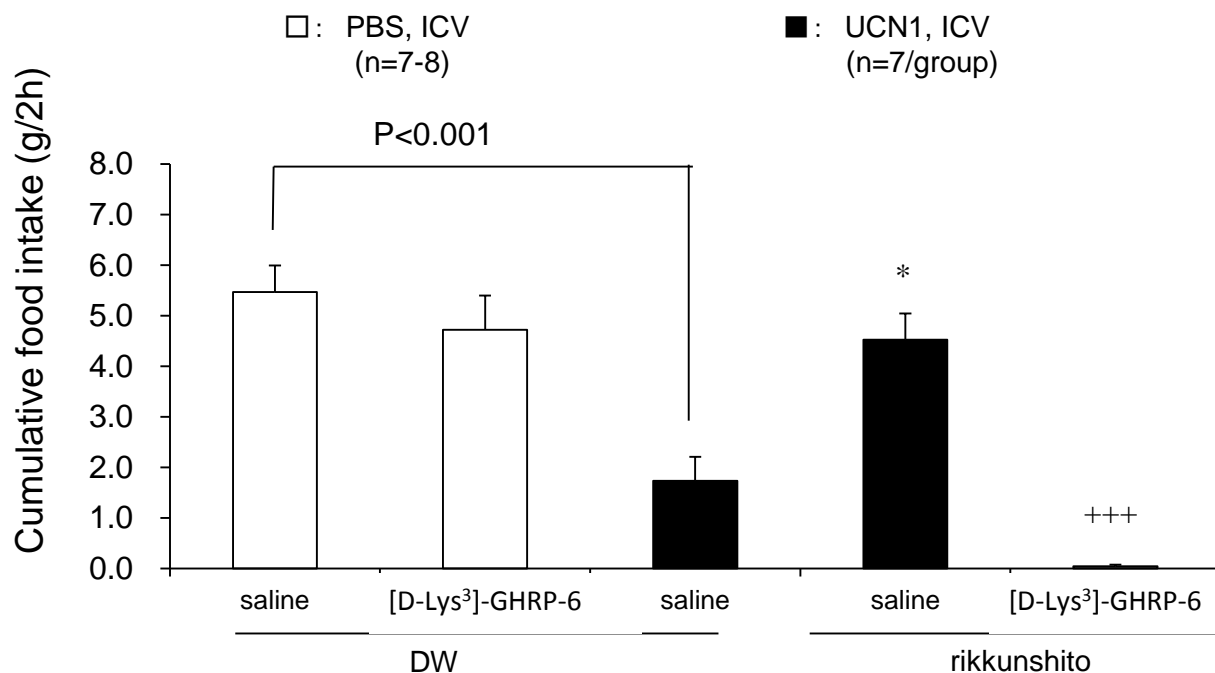


Supplementary Fig. S4



Effects of oral administration of rikkunshito alone or combination with ghrelin receptor antagonist ([D-Lys³]-GHRP-6) on decreased food intakes 2-h after ICV UCN1 administration. Distilled water (DW) or rikkunshito (1000mg/kg) administered orally to rats 1-h before ICV administration of PBS or UCN1 (300pmol/rats). Saline or [D-Lys³]-GHRP-6 (3.7mg/kg) was administered intravenously into the tail veins of rats after ICV PBS or UCN1. Columns express means \pm SEM (n=7-8/group). Significance was determined using Steel's-test *post hoc* analysis following one-way ANOVA analysis. *P < 0.05 compared with the DW/UCN1/saline group. +++P < 0.001 vs. the UCN1/rikkunshito group. Significance between PBS and UCN1 was determined using the student's t-test.