

Table S1 The nutrient component of the diet

Ingredients	%	Nutrient levels	kcal%
Casein	20.0	Protein	20.3
L-Cystine	0.3	Carbohydrate	63.9
Corn starch	39.7486	Fat	15.8
Maltodextrin	13.2		
Sucrose	10.0		
Cellulose	5.0		
Soybean oil	7.0		
Mineral mix ¹	3.5		
Vitamin mix ¹	1.0		
Choline	0.25		
t-Butylhydroquinone	0.014		

¹Referring to the standard AIN93G diet.

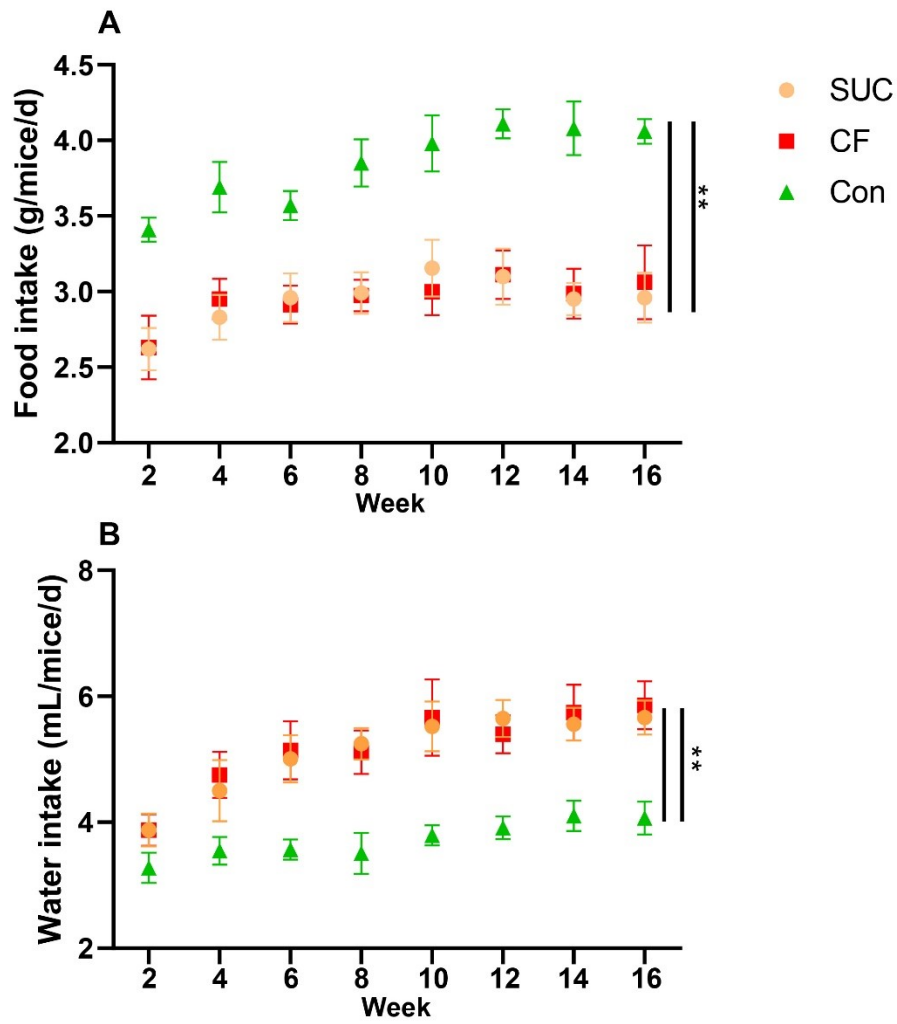


Fig S1. The changes of food intake and water intake in all groups. (A) Food intake. (B) Water intake.