

Supplementary Table 1.

Ingredient and macronutrient composition of the CD and HFD used in this study

Ingredient	CD	HFD
Protein (Casein, Lactic) (g)	200.0	200.0
Protein (Cysteine) (g)	3.0	3.0
Carbohydrate (Starch, Sucrose) (g)	704.0	197.8
Fiber (g)	50.0	50.0
Fat (Lard) (g)	50.0	245.0
Fat (Soybean oil)	25.0	25.0
Minerals (g)	50.0	50.0
Vitamins (g)	3.0	3.0
Total ingredients	1085.0	773.8
Caloric Information		
Protein (%)	20%	20%
Fat (%)	10%	60%
Carbohydrate (%)	70%	20%
Energy Density (kcal/g)	3.82	5.21 kcal/g