

Supplementary Table S1.

Composition of the diets based on the AIN93G recommendations (Reeves et al. AIN-93 purified diets for laboratory rodents: final report of the American Institute of Nutrition ad hoc writing committee on the reformulation of the AIN-76A rodent diet. J Nutr. 1993;123:1939-51).

Composition (g/Kg)	Control diet	High-fat diet
Antioxidants	0.014	0.028
Casein	190	230
Choline	2.50	2.5
Corn starch	539.486	299.472
Cysteine	3	3
Fiber	50	50
Lard	-	200
Mineral mix (mg)	35	35
Soybean oil	70	70
Sucrose	100	100
Vitamin mix (mg)	10	10
Total mass (g)	1.000	1.000
Energy (KJ/Kg)	16.59	20.79
Carbohydrates (%Energy)	64	32
Lipids (%Energy)	17	49
Protein (%Energy)	19	19