

Supplementary Table 1. Composition of control and high fat diet. The original recipe is from Envigo (Envigo, Indianapolis, IN). The product codes are TD.06414 (high fat diet) and TD.06416 (control diet). The original documents containing nutrient information and ingredients are found in Envigo (www.envigo.com). All ingredients are purchased from Dyets, Inc. (Dyets, Inc., Bethlehem, PA).

	High Fat Diet (5.1kcal/g)	Control Diet (3.7kcal/g)
Nutrient Information	% kcal from	% kcal from
Protein	18.4	20.1
Carbohydrate	21.3	69.8
Fat	60.3	10.2
Ingredient	g/kg	g/kg
Casein	265	210
L-Cystine	4	3
Corn Starch		280
Dextrose	160	50
Sucrose	90	325
Lard	310	20
Soybean Oil	30	20
Cellulose	65.5	37.15
Mineral Mix	48	35
Calcium Phosphate, dibasic	3.4	2
Vitamin Mix	21	15
Choline Bitartrate	3	2.75
Yellow Food Color		0.1
Pink Food Color	0.1	