

Supplementary Table 1 Formulas on two diets

	CD (D12450B) (gm%)	HFD (D12492)(gm%)
Casein	200	200
L-Cystine	3	3
Corn Starch	0	351
Maltodextrin	125	35
Sucrose	68.8	350
Cellulose	50	50
Soybean Oil	25	25
Lard	245	20
Mineral Mix	10	10
DiCalcium Phosphate	13	13
Calcium Carbonate	5.5	5.5
Potassium Citrate	16.5	16.5
Vitamin Mix	10	10
Choline Bitartrate	2	2