

**Seabuckthorn polysaccharide ameliorates high-fat diet-induced
obesity by gut microbiota-SCFAs-liver axis**

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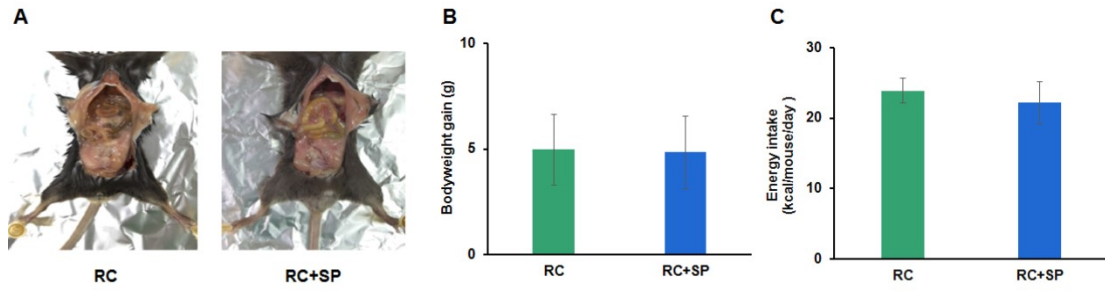
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Table S1 Composition and Calories in Diet

	RC	HFD
Ingredient (g/kg)		
Casein	200	267
Corn starch	397.486	0
Dextrin	132	157
Sucrose	100	89
Soybean oil	70	33
Cellulose	50	67
Minerals	35	66
Vitamin	10	13
L-Cysteine	3.0	4
Choline chloride	2.5	3
TBHQ	0.014	0.067
Lard	0	301
SP	0	0
Total	1000	1000
	kcal%	kcal%
Protein	19	19.4
Carbohydrate	64	20.6
Fat	17	60



22

23 Figure S1. Effects of SP treatment in regular chow fed mice. A) Representative
 24 anatomical image of mice; B) body weight gain; C) energy intake. Data are presented
 25 as mean \pm SEM, $n = 10$. The regular chow (RC) group was fed with a normal diet, and
 26 the SP treatment (RC+SP) group was fed with RC containing 0.1% w/w SP. 10 mice
 27 per group, the mice were fed continuously for 12 weeks. Food intake were recorded
 28 every 2 days, and the body weight was recorded every 5 days.