Supplementary figure:



**Fig. S1** Preparation and tools of Youcha. a: Mashing with a like "7" shape wooden mallet. b: Tools: 1, "7" shape wooden mallet; 2, Dedicated iron tea pot; 3, Bamboo sieve.

## Supplementary table:

Table. S1 Effects of Youcha on food intake in each group.

Group	NMD	HFD	HFD+P	HFD+L	HFD+M	HFD+H
Food intake (g/d per rat)	43.08±1.86 <sup>a</sup>	44.69±3.23ª	43.38±3.75ª	43.47±3.32ª	42.53±2.83ª	41.35±2.94ª

Datum are expressed as mean value ± standard deviation (n=10). <sup>a</sup>Mean values within the same row with

different superscripted letters differ significantly (p < 0.05). NMD: normal diet, HFD: high-fat diet,

HFD+P: Xuezhikang(120 mg/kg·d), HFD+L: Youcha (150 mg/kg·d), HFD+M: Youcha (750 mg/kg·d),

HFD+H: Youcha (1500 mg/kg·d).