



Figure S1. Radar chart of electronic tongue data with different soups. —■— represents ginger soup, —▲— represents chicken soup, and —●— represents ginger chicken soup.

Table S1. The color of different soups.

Samples	L *	A *	B *
Ginger soup	80.75 ± 0.10 ^a	-0.21 ± 0.04 ^a	3.22 ± 0.42 ^a
Chicken soup	85.03 ± 1.00 ^b	-0.20 ± 0.17 ^a	3.19 ± 1.47 ^a
Ginger chicken soup	79.69 ± 0.26 ^a	-0.04 ± 0.08 ^a	2.88 ± 0.74 ^a

Means in the same row with no common superscript differed significantly ($p < 0.05$).

Table S2. EUC values of different soups.

Sample	EUC (g MSG/100 g)
Ginger broth	0.06 ± 0.01 ^a
Chicken broth	16.64 ± 0.27 ^b
Ginger chicken broth	19.54 ± 1.35 ^c

Means in the same row with no common superscript differed significantly ($p < 0.05$).