

Supplement 2. Weekly food group frequency of control participants and patients with breast cancer before propensity score matching

Variable	Control participants (n=1,806)	Breast cancer patients (n=105)	P-value
Rice	3.09±1.00	3.30±1.30	0.117
Mixed-grain rice	9.49±6.66	7.92±7.04	0.020
Noodles and dumplings	0.36±0.31	0.52±0.51	0.002
Breads and rice cakes	0.27±0.29	0.40±0.46	0.003
Soups and stews	0.39±0.27	0.73±0.87	<0.001
Soybeans	0.48±0.78	1.06±1.49	<0.001
Eggs	1.54±1.32	2.51±2.27	<0.001
Meat	0.26±0.22	0.48±0.47	<0.001
Red meat	0.30±0.27	0.57±0.51	<0.001
White meat	0.20±0.20	0.30±0.49	0.061
Fish/seafood	0.47±0.46	0.74±0.83	0.001
Fermented soy products	1.29±1.42	1.81±2.27	0.024
Kimchi	4.81±3.38	5.31±3.95	0.210
Vegetables	0.56±0.42	1.09±1.04	<0.001
Seaweed	0.84±0.90	1.47±1.79	<0.001
Potatoes	0.32±0.37	0.84±1.22	<0.001
Milk and dairy products	1.29±1.33	1.70±2.24	0.064
Fruit	0.70±0.54	2.12±1.90	<0.001
Beverages	2.79±2.46	2.75±2.32	0.871
Snacks	0.60±0.80	0.67±1.03	0.469
Nuts	0.24±0.57	0.82±1.79	0.001
Alcoholic beverages	0.31±0.57	0.44±0.87	0.138

Values are presented as mean±standard error. P-values were calculated using an independent t-test.