

Table 3 Food risk factors for gastric cancer

Food	Cases		Controls		P value	OR	95% CI	
	Freq ^a	%	Freq	%			Lower	Upper
Corn	43	61.4%	82	58.6%	0.691	1.13	0.63	2.03
Barley	15	21.4%	28	20.0%	0.809	1.09	0.54	2.21
Stored grains	19	27.1%	36	25.7%	0.824	1.08	0.56	2.06
Cooked red meat	31	44.3%	69	49.3%	0.494	0.82	0.46	1.46
Chicken	7	10.0%	61	43.6%	< 0.001	0.14	0.06	0.34
Sauced fish	10	14.3%	21	15.0%	0.891	0.94	0.42	2.13
Grilled fish	11	15.7%	16	11.4%	0.384	1.44	0.63	3.31
Cheese	21	30.0%	79	56.4%	< 0.001	0.33	0.18	0.61
Milk	46	65.7%	110	78.6%	0.046	0.52	0.28	0.99
Yogurt	62	88.6%	126	90.0%	0.750	0.86	0.34	2.16
Sauced or cooked potatoes	58	82.9%	134	95.7%	0.003	0.22	0.08	0.60
Fried potatoes	17	24.3%	51	36.4%	0.078	0.56	0.29	1.07
White bread	44	62.9%	68	48.6%	0.052	1.79	1.00	3.22
Macaroni	23	32.9%	57	40.7%	0.270	0.71	0.39	1.30
Mandarin	11	15.7%	24	17.1%	0.793	0.90	0.41	1.96
Orange	15	21.4%	48	34.3%	0.057	0.52	0.27	1.02
Lemon	31	44.3%	55	39.3%	0.488	1.23	0.69	2.20
Banana	41	58.6%	70	50.0%	0.242	1.41	0.79	2.52
Apple	16	22.9%	46	32.9%	0.136	0.61	0.31	1.17
Pomegranate	12	17.1%	23	16.4%	0.896	1.05	0.49	2.26
Guava	7	10.0%	24	17.1%	0.174	0.54	0.22	1.32
Grape	21	30.0%	49	35.0%	0.469	0.80	0.43	1.48
Fruit drink	8	11.4%	34	24.3%	0.032	0.40	0.18	0.92
Garlic	41	58.6%	90	64.3%	0.421	0.79	0.44	1.41
Onion	42	60.0%	95	67.9%	0.261	0.71	0.39	1.29
Cucumber	46	65.7%	111	79.3%	0.034	0.50	0.26	0.95
Carrots	44	62.9%	117	83.6%	0.001	0.33	0.17	0.64
Leek	48	68.6%	121	86.4%	0.003	0.34	0.17	0.69
Sweet pepper	43	61.4%	105	75.0%	0.044	0.53	0.29	0.98
Chilli pepper	57	81.4%	110	78.6%	0.629	1.20	0.58	2.47
Beans/ pea/lentil	58	82.9%	130	92.9%	0.030	0.37	0.15	0.91
Almond	2	2.9%	12	8.6%	0.136	0.31	0.07	1.44
Honey	9	12.9%	31	22.1%	0.110	0.52	0.23	1.16
Eggs	51	72.9%	117	83.6%	0.070	0.53	0.26	1.05
Olive oil	14	20.0%	49	35.0%	0.027	0.46	0.24	0.92
Animal ghee	48	68.6%	81	57.9%	0.134	1.59	0.87	2.91
Sweets	46	65.7%	106	75.7%	0.128	0.61	0.33	1.15
Salt ^a	56	80.0%	98	70.0%	0.125	1.71	0.86	3.41
Fahs ^a	8	11.4%	31	22.1%	0.064	0.45	0.20	1.05
Tea	63	90.0%	132	94.3%	0.261	0.55	0.19	1.57
Coffee	59	84.3%	129	92.1%	0.085	0.46	0.19	1.12

^aHow many times each food item was taken.
CI = confidence interval; OR = odds ratio.