

Supplemental Table 2. Prevalence of breast cancer risk factors: Comparison between Asian American controls, by birthplace and Asian ethnicity, and non-Hispanic White controls

	Foreign-born Asian American controls ¹						U.S.-born Asian American controls ²						U.S.-born NHW controls		Foreign-born vs. U.S.-born Asian Americans Chi square <i>P</i> value ³	U.S.-born Asian Americans controls vs. NHW controls Chi square <i>P</i> value ³		
	Asian American N=319		Chinese N=102		Filipina N=174		Asian American N=135		Chinese N=57		Filipina N=22		Japanese N=51				N=937	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%			N	%
College graduate or higher degree	189	59	61	60	105	60	75	56	37	65	6	27	31	61	409	44	0.41	0.01
Early menarche before age 12 years	58	18	10	10	40	23	29	22	10	18	6	27	13	25	178	19	0.37	0.45
Nulliparous	74	23	28	27	35	20	44	33	16	28	8	36	20	39	227	24	0.06	0.049
≥3 full-term pregnancies ⁴	80	33	19	26	50	36	30	33	13	32	7	50	9	29	256	36	0.96	0.23
First full-term pregnancy at age ≥30 y ⁴	88	36	35	47	44	32	26	29	17	41	2	14	7	23	134	19	0.21	0.03
History of breast-feeding (ever) ⁴	183	75	54	73	105	76	75	82	35	85	10	71	27	87	509	72	0.14	0.03
≥13 months of breast-feeding ²	56	23	13	18	32	23	34	37	17	41	5	36	11	35	221	31	0.01	0.23
Oral contraceptive use (ever)	160	50	44	43	90	52	101	75	42	74	15	68	39	76	787	84	<0.01	<0.01
Menopausal hormone use (ever), postmenopausal women	62	48	18	51	34	44	36	69	12	67	0	0	23	82	338	71	0.01	0.75
BMI ≥27.5 kg/m ² , premenopausal women ⁵	23	12	4	6	18	19	15	18	4	10	7	39	4	17	112	24	0.17	0.23
BMI ≥27.5 kg/m ² , postmenopausal women ⁵	23	18	2	6	16	21	12	23	2	11	2	50	8	29	183	39	0.42	0.03
Lifetime physical activity ≥29.6 MET-hours/week ⁶	102	32	26	25	59	34	51	38	17	30	11	50	20	39	402	43	0.29	0.22
Cigarette smoking (ever)	32	10	5	5	25	14	36	27	12	21	8	36	13	25	457	49	<0.01	<0.01

Alcohol consumption (ever)	37	12	12	12	21	12	47	35	17	30	6	27	22	43	518	55	<0.01	<0.01
<i>Participants with dietary data</i> ⁷	245		85		129		127		54		21		49		824			
Total isoflavone intake, highest tertile (≥ 2.80 mg/day) ^{5,8}	121	49	68	80	37	29	52	41	23	43	2	10	26	53	82	10	0.12	<0.01
Green, herbal or other tea ^{5,9,10} (≥ 2 cups/day)	97	40	35	41	50	39	47	38	16	31	6	29	25	51	188	23	0.63	<0.01

¹ Data are not shown for 9 foreign-born Japanese controls and 34 foreign-born other Asian controls.

² Data are not shown for 5 U.S.-born other Asian controls.

³ *P* value from chi square test for binary variables (e.g., less than college graduate vs. college graduate or higher degree).

⁴ Among parous women

⁵ In reference year

⁶ Between age 12 years and reference age.

⁷ Includes controls who completed the food frequency questionnaire. Excludes participants with dietary data considered unreliable (daily caloric intake <600 kcal or >5,000 kcal).

⁸ Tertile cutpoints (low <0.72 mg, middle 0.72-2.79, high ≥ 2.80 mg per day of total isoflavones) were determined among Asian American cases and controls and U.S.-born non-Hispanic White controls combined.

⁹ Excludes 17 controls with missing green tea intake.

¹⁰ Excludes black tea.