

**Supplemental Table 4. Prevalence of breast cancer risk factors among foreign-born Asian American cases and controls aged 44-55 years, by birth cohort**

	Foreign-born Asian American women									
	Cases					Controls				
	Born 1931-1950 N=152		Born 1951-1984 N=117		Chi square <i>P</i> value <sup>1</sup>	Born 1931-1950 N=59		Born 1951-1984 N=86		Chi square <i>P</i> value <sup>1</sup>
N	%	N	%	N		%	N	%		
Interviewed in English	127	84	89	76	0.13	54	92	78	91	0.86
College graduate or higher degree	74	49	71	61	0.05	37	63	53	62	0.89
Early menarche before age 12 years	26	17	27	23	0.24	17	29	12	14	0.03
Nulliparous	31	20	26	22	0.72	8	14	14	16	0.65
≥3 full-term pregnancies <sup>2</sup>	44	36	18	20	0.01	19	37	25	35	0.77
First full-term pregnancy at age ≥30 y <sup>2</sup>	29	24	42	46	<0.01	13	25	27	38	0.16
History of breast-feeding (ever) <sup>2</sup>	67	44	62	68	0.06	32	63	56	78	0.07
≥13 months of breast-feeding <sup>2</sup>	22	18	19	21	0.62	11	22	17	24	0.79
Oral contraceptive use (ever)	63	41	55	47	0.36	36	61	45	52	0.30
BMI ≥27.5 kg/m <sup>2</sup> <sup>3</sup>	20	13	13	11	0.61	10	17	16	19	0.80
Lifetime physical activity ≥29.6 MET-hours/week <sup>4</sup>	27	18	32	27	0.06	19	32	19	22	0.17
Cigarette smoking (ever)	12	8	13	11	0.37	7	12	5	6	0.22 <sup>5</sup>
Alcohol consumption (ever)	7	5	11	9	0.12	5	8	7	8	0.94 <sup>5</sup>
<i>Participants with dietary data</i> <sup>6</sup>	108		85			48		58		

Total isoflavone intake, highest tertile ( $\geq 2.80$ mg/day) <sup>3,7</sup>	72	67	62	73	0.35	25	52	25	43	0.36
Green, herbal or other tea <sup>3,8</sup> ( $\geq 2$ cups/week)	39	36	43	50	0.04	19	40	24	41	0.85

<sup>1</sup> *P* value from chi square for binary variables (e.g., less than college graduate vs. college graduate or higher degree).

<sup>2</sup> Among parous women.

<sup>3</sup> In reference year.

<sup>4</sup> Between age 12 years and reference age.

<sup>5</sup> *P* value from Fisher's exact test.

<sup>6</sup> Includes participants who completed the food frequency questionnaire. Excludes participants with dietary data considered unreliable (daily caloric intake  $< 600$  kcal or  $> 5,000$  kcal).

<sup>7</sup> Tertile cutpoints (low  $< 0.72$  mg, middle 0.72-2.79, high  $\geq 2.80$  mg per day of total isoflavones) were determined among Asian American cases and controls and U.S.-born non-Hispanic White controls combined.

<sup>8</sup> Excludes black tea.