

Supplemental Table 1. Characteristics of Breast Cancer Cases by Use of Pre-diagnostic EPT and ET

	Never users (n=530)		EPT users (n=588)		ET users (n=826)	
	n	%	n	%	n	%
Age at diagnosis						
45-54	37	(7.0)	64	(10.9)	44	(5.3)
55-64	115	(21.7)	256	(43.5)	227	(27.5)
65-74	264	(49.8)	234	(39.8)	415	(50.2)
75-79	114	(21.5)	34	(5.8)	140	(16.9)
Age at menopause						
<45	110	(22.1)	82	(14.5)	250	(33.7)
45-49	161	(32.4)	191	(33.7)	224	(30.2)
50+	226	(45.5)	294	(51.9)	267	(36.0)
Missing	33		21		85	
Age at 1st full-term pregnancy						
Nulliparous	55	(10.4)	61	(10.4)	71	(8.6)
<30	431	(81.6)	476	(81.2)	686	(83.2)
30+	42	(8.0)	49	(8.4)	68	(8.2)
Missing	2		2		1	
OC use						
Never	382	(72.2)	257	(43.9)	496	(60.3)
Ever	147	(27.8)	329	(56.1)	327	(39.7)
Missing	1		2		3	
BMI						
<25	211	(40.6)	346	(59.1)	434	(53.1)
25-<30	168	(32.3)	168	(28.7)	252	(30.8)
30+	141	(27.1)	71	(12.1)	132	(16.1)
Missing	10		3		8	
Smoking						
Never	231	(43.6)	258	(43.9)	394	(47.8)
Former	207	(39.1)	252	(42.9)	324	(39.3)
Current	92	(17.4)	78	(13.3)	107	(13.0)
Missing	0		0		1	
Family history						
No 1st	364	(74.7)	440	(78.6)	614	(79.3)
1st deg	123	(25.3)	120	(21.4)	160	(20.7)
Missing	43		28		52	
Education						
Less than high school	79	(14.9)	23	(3.9)	67	(8.1)
High school graduate	191	(36.0)	172	(29.3)	296	(35.9)
Some college	179	(33.8)	194	(33.0)	303	(36.8)
College grad or higher	81	(15.3)	198	(33.7)	158	(19.2)
Missing	0		1		2	
Income						
<\$15,000	115	(24.5)	31	(5.8)	89	(12.1)
\$15,000-<\$25,000	123	(26.2)	66	(12.3)	166	(22.5)
\$25,000-<\$50,000	148	(31.5)	224	(41.9)	287	(38.9)
\$50,000+	84	(17.9)	214	(40.0)	195	(26.5)
Missing	60		53		89	
Radiation						

Never	199	(37.8)	186	(31.7)	289	(35.2)
Ever	328	(62.2)	400	(68.3)	533	(64.8)
Missing	3		2		4	
Chemotherapy						
Never	411	(77.7)	405	(69.1)	591	(71.9)
Ever	118	(22.3)	181	(30.9)	231	(28.1)
Missing	1		2		4	
Hormone Treatment						
Never	224	(42.8)	180	(31.2)	278	(34.2)
Ever	299	(57.2)	397	(68.8)	535	(65.8)
Missing	7		11		13	
Hormone Treatment						
None	224	(42.8)	180	(31.2)	278	(34.2)
Aromatase inhibitors ¹	42	(8.0)	67	(11.6)	91	(11.2)
Tamoxifen only (no AIs)	191	(36.5)	272	(47.1)	369	(45.4)
Other/Unk	66	(12.6)	58	(10.1)	75	(9.2)
Missing	7		11		13	

1. Includes women who also used Tamoxifen