

Table 1. Study sample of older breast cancer patients and matched controls

		All participants	Control	Breast cancer patients (Case)	<i>p</i> -Value ¹
Number of participants		741 (100%)	370 (50%)	371 (50%)	
Age group ²	60–64	262 (35.4)	147 (39.7)	115 (31.0)	.04
	65–69	234 (31.6)	112 (30.3)	122 (32.9)	
	70+	245 (33.1)	111 (30.0)	134 (36.1)	
Age ²	Mean (<i>SD</i>)	68.0 (6.5)	67.9 (7.0)	68.0 (6.0)	.72
	Range	(60–98)	(60–91)	(60–98)	
Education (years) ²	Mean (<i>SD</i>)	15.7 (2.4)	15.7 (2.4)	15.6 (2.4)	.59
	Range	(6–20)	(6–20)	(9–20)	
Education ²	HS grad or Less	102 (13.8)	43 (11.6)	59 (15.9)	.09
	Some college+	639 (86.2)	327 (88.4)	312 (84.1)	
WRAT 4 Standardized Score	Mean (<i>SD</i>)	111.3 (15.8)	111.7 (16.1)	111.0 (15.4)	.56
	Range	(64–145)	(74–145)	(64–145)	
MMSE ³	Mean (<i>SD</i>)	29.3 (1.1)	29.4 (1.0)	29.2 (1.2)	N/A
	Range	(24–30)	(24–30)	(24–30)	
Race (white vs. non-white)	Other	144 (19.6)	74 (20.1)	70 (19.0)	.71
	White, non-Hispanic	592 (80.4)	294 (79.9)	298 (81.0)	
Hispanic or Latino	No	684 (92.6)	339 (92.1)	345 (93.0)	.65
	Yes	55 (7.4)	29 (7.9)	26 (7.0)	
Surgery type	BCS			197 (55.2)	
	Mastectomy			156 (43.7)	
	No surgery			4 (1.1)	
Stage	0 or 1			240 (67.4)	
	2 or 3			116 (32.6)	
Treatment type	Chemo (\pm Hormonal)			97 (28.0)	
	Hormonal only			249 (72.0)	

¹*p*-Values are from chi-square or *T*-tests.²Mean age and education are comparable. Age and education groups are presented since these were the strata used for age- and education-stratified reference values. Cases and controls vary somewhat when data are grouped into these categories.³The MMSE was used only as an eligibility screening tool. Participants with scores <24 were not eligible for the study, hence the score range is truncated.