

S1 Table. Clinical and demographic information on cases and controls

	Cases N (%)	Controls N (%)
Gender		
Female	898 (77)	1069 (76)
Male	272 (23)	335 (24)
Race		
Caucasian	1097 (93.8)	1317 (93.8)
African American	42 (3.6)	54 (3.8)
Asian	31 (2.6)	33 (2.4)
Mean age[^]	41.4 yrs (range 7-88 yrs)	43.8 yrs (range 18-87 yrs)
Histologic sub-type		
PTC, classic type	680	
PTC, follicular variant	240	
microPTC	207	
PTC, other	43	
Total	1170 (100)	1404(100)

[^] Mean age of cases is age at diagnosis of thyroid cancer; mean age for controls is age at time of study enrollment and blood draw.

PTC = papillary thyroid carcinoma; microPTC = PTC less than 1.0 cm in dimension