

Supplementary 1. Demographic data of 235 papillary thyroid cancer patients

	Total (n= 235)	No HT (n= 189)	HT (n= 46)	P-value
Age at initial diagnosis (years)	42.5±14.3	43.3±14.7	39.0±12.2	0.07
<55	189(80.4)	150(79.4)	39(84.8)	
55-70	38(16.2)	31(16.4)	7(15.2)	
>70	8(3.4)	8(4.2)	0	
Female (%)	192(81.7)	150(79.4)	42(91.3)	0.060
BMI (kg/m²)	22.1±3.8	23.0±3.9	22.5±3.2	0.377
ATA risk (%)				0.056
Low	124(52.8)	96(50.8)	28(60.9)	
Intermediate	42(17.8)	31(16.4)	11(23.9)	
High	69(29.4)	62(32.8)	7(15.2)	
Size (cm.)	2.3±1.4	2.3±1.5	2.2±1.0	0.624
≤1	50(21.4)	44(23.4)	6(13.0)	
>1-2	76(32.0)	57(29.8)	19(41.3)	
>2-4	90(38.5)	70(37.2)	20(43.5)	
>4	19(8.1)	18(9.6)	1(2.2)	
Extrathyroidal extension (%)	18(7.7)	18(9.6)	0	0.029
8th AJCC staging (%)				0.831
I	211(89.7)	170(89.9)	41(89.1)	
II	19(8.1)	15(7.9)	4(8.7)	
III	2(0.9)	2(1.1)	0	
IV	3(1.3)	2(1.1)	1(2.2)	