

Supplementary Data

SUPPLEMENTARY TABLE S1. DISTRIBUTION OF GENOTYPE COMBINATIONS FOR *FOXE1* rs965513 AND *NKX2-1* rs944289 GENE SINGLE-NUCLEOTIDE POLYMORPHISMS IN PATIENTS WITH DIFFERENTIATED THYROID CANCER COMPARED WITH HEALTHY CONTROLS

Genotype	HC (n=270)			DTC (n=243)			PTC (n=196)			FTC (n=47)				
	n	%	n	n	%	n	n	%	n	%	n	%		
<i>rs965513</i>														
AA	7	2.59	6	2.50	0.95 [0.31-2.87]	0.85	6	3.10	1.19 [0.39-3.59]	0.98	0	0.00	(-)	0.06
AG	20	7.41	25	10.3	1.43 [0.78-2.65]	0.32	21	10.7	1.50 [0.79-2.84]	0.28	4	8.50	1.16 [0.38-3.57]	0.97
GG	20	7.41	11	4.50	0.59 [0.28-1.25]	0.24	7	3.60	0.46 [0.19-1.00]	0.12	4	8.50	1.16 [0.38-3.57]	0.97
AA	17	6.30	20	8.20	1.33 [0.68-2.60]	0.50	14	7.10	1.14 [0.55-2.38]	0.86	6	12.8	2.18 [0.83-5.73]	0.20
AG	50	18.5	64	26.3	1.57 [1.03-2.39]	0.04	57	25.1	1.80 [1.17-2.78]	0.01	7	14.9	0.77 [0.33-1.82]	0.69
GG	61	22.6	25	10.3	0.39 [0.24-0.64]	3 × 10⁻⁴	22	11.2	0.43 [0.25-0.73]	2 × 10⁻³	3	6.40	0.23 [0.07-2.71]	0.02
AA	17	6.30	16	6.60	1.05 [0.52-2.13]	0.96	10	5.10	0.80 [0.36-1.79]	0.73	6	12.8	2.18 [0.83-5.73]	0.20
AG	40	14.8	50	20.6	1.49 [0.94-2.35]	0.11	40	20.4	1.47 [0.91-2.39]	0.14	10	21.3	1.55 [0.72-3.36]	0.36
GG	38	14.1	26	10.7	0.73 [0.43-1.24]	0.30	19	9.70	0.65 [0.37-1.17]	0.20	7	14.9	1.07 [0.44-2.56]	0.93

p-Values <0.05 are presented in boldface.

CI, confidence interval; DTC, differentiated thyroid cancer; FTC, follicular thyroid cancer; OR, odds ratio; *p_c*, corrected *p*-values; PTC, papillary thyroid cancer.