

SUPPLEMENTARY TABLE S4. ASSOCIATION ANALYSIS RESULTS FOR FIVE SNPs IN OHIO COHORT,
AFTER REMOVING CASES OF PAPILLARY THYROID MICROCARCINOMA

<i>Cohort</i>	<i>SNP ID</i>	<i>Chr. location</i>	<i>Risk allele</i>	<i>Control/PTC (n)</i>	<i>OR^a</i>	<i>95% CI^a</i>	<i>p-value^a</i>	<i>Risk allele freq: PTC</i>	<i>Risk allele freq: control</i>
Ohio	rs966423	2q35	C	(930/533)	1.26	[1.08, 1.47]	3.85×10^{-3}	0.476	0.415
	rs944289	14q13	T	(1032/541)	1.23	[1.05, 1.43]	1.13×10^{-2}	0.628	0.580
	rs2439302	8p15	G	(938/533)	1.46	[1.25, 1.71]	2.61×10^{-6}	0.553	0.467
	rs116909374	14q13	T	(932/517)	2.14	[1.43, 3.21]	2.42×10^{-4}	0.052	0.026
	rs965513	9q22	A	(941/605)	2.15	[1.84, 2.51]	$< 2 \times 10^{-16}$	0.510	0.327

microPTC cases excluded: $n = 118$.

^aThe allelic odds ratio (OR) with 95% confidence interval (95% CI) and p -values, obtained by applying multivariate logistic regression adjusting for age and sex.