Pokemon expression intensity	Normal (n=68)	Benign (n=25)	p-value
Negative	53 (78.0)	14 (56.0)	.035
Weak positive	13 (19.1)	7 (28.0)	
Strong positive	2 (2.9)	4 (16.0)	

Supplementary Table S1. Pokemon expression intensity in normal thyroid and benign thyroid disease

Values are presented as number (%). Statistical analysis was performed using Pearson's chi-square test.

Supplementary Table S2. Pokemon expression intensity in normal thyroid and PTC

Pokemon expression intensity	Normal (n=68)	PTC (n=89)	p-value
Negative	53 (78.0)	7 (7.9)	
Weakly positive	13 (19.1)	30 (33.7)	<.001
Strongly positive	2 (2.9)	52 (58.4)	

Values are presented as number (%). Statistical analysis was performed using Pearson's chi-square test.

PTC, papillary thyroid carcinoma.

Supplementary Table S3. Pokemon expression intensity in benign thyroid disease and PTC

Pokemon expression intensity	Benign (n=25)	PTC (n=89)	p-value
Negative	14 (56.0)	7 (7.9)	
Weakly positive	7 (28.0)	30 (33.7)	< 0.001
Strongly positive	4 (16.0)	52 (58.4)	

Values are presented as number (%). Statistical analysis was performed using Pearson's chi-square test.

PTC, papillary thyroid carcinoma.