

**Supplemental Table S1.** Clinicopathological Characteristics of Patients with Papillary Thyroid Carcinoma according to the Molecular Subtype

Characteristic	PTCs		
	<i>BRAF</i> -like	<i>RAS</i> -like	<i>P</i> value
Number	349	154	
Age, yr	46 (34–57)	47 (36–62)	0.188
<55	242 (69.3)	95 (61.7)	
≥55	107 (30.7)	59 (38.3)	
Size, cm	2.5 (1.6–3.9)	2.6 (1.7–4.0)	0.658
≤4	278 (79.7)	118 (76.6)	
>4	71 (20.3)	36 (23.4)	
Extrathyroidal extension	138 (39.5)	20 (13.0)	<0.001
Lymph node metastasis	202/325 (62.2)	23/128 (18.0)	<0.001
TNM stage			<0.001
I–II	216 (61.9)	121 (78.6)	
III–IV	133 (38.1)	33 (21.4)	
MACIS score	5.1 (4.2–6.4)	4.9 (4.1–6.1)	0.182
<6	241 (69.1)	111 (72.1)	
≥6	108 (30.9)	43 (27.9)	
Thyroiditis	121 (34.7)	46 (29.9)	0.342

Values are expressed as median (interquartile range) or number (%). PTC, papillary thyroid carcinoma; TNM, tumor-node-metastasis; MACIS, metastasis-age-completeness of resection-invasion-size.