

Table 1. Clinical and pathological characteristics of patients with bilateral versus unilateral PTMC (χ^2 Pearson test was used – for normally distributed variables mean \pm SD is reported, for non-normally distributed variables median (range) is reported)

	Total patients (n=319)	Bilateral PTMC (n= 77)	Unilateral PTMC (n=242)	Percent (%) Total patients / Bilateral PTMC / Unilateral PTMC	P value
Gender					
Female	261	61	200	81.8 / 79.2 / 82.6 %	0.876
Male	58	16	42	18.2 / 20.8 / 17.4 %	
Age at diagnosis (years)					
Mean \pm SD	50.31 \pm 13.03	50.10 \pm 13.52	50.38 \pm 12.90		0.734
<45	120	31	89	37.6 / 40.3 / 36.8 %	
\geq 45	199	46	153	62.4 / 59.7 / 63.2 %	
Tumor size (mm)					
Median (range)	3 (1-10)	6 (1-10)	3 (1-10)		<0.001
\leq 5mm	249	44	205	78.1 / 57.1 / 84.7 %	
>5mm	70	33	37	21.9 / 42.9 / 15.3 %	
Multifocality					
Yes	103	68	35	32.3 / 88.3 / 14.5 %	<0.001
No	216	9	207	67.7 / 11.7 / 85.5 %	
Autoimmunity					
Yes	201	54	147	67.0 / 70.1/ 60.7 %	0.175
No	118	23	95	33.0 / 29.9/ 39.3 %	
Lymph node metastasis					
Yes	34	21	13	10.7 / 27.3 / 5.4 %	<0.001
No	285	56	229	89.3 / 72.7 / 94.6 %	
Thyroid capsular invasion					
Yes	35	17	18	11 / 22.1 / 7.4 %	<0.001
No	284	60	224	89 / 77.9 / 92.6%	
Mode of diagnosis					
Nonincidental diagnosis (Clinically suspected)	77	31	46	24.1 / 40.3 / 19 %	0.002
Incidental diagnosis	242	46	196	75.9 / 59.7 / 81 %	