

Supplementary Table S2 – BRAF, TERTp and RAS molecular status in lymph node metastases at diagnosis, locoregional recurrences and distant metastases and distribution in the different PTC variants.

Gene(s)	Status	Lymph node metastases	Locoregional recurrences	Distant metastases
		N=31	N=16	N=2 [‡]
BRAF	wt	14	4	0
	p.Val600Glu	17 (54.8%)	12 (75.0%)	1 (n.a.)
TERTp	wt	27	10	0
	-124 G>A	2 (6.7%)	3 (20.0%)	1 (n.a.)
	-146 G>A	1 (3.3%)	2 (13.3%)	-
	-124/-125 G>A	0 (0.0%)	0 (0.0%)	-
BRAF/TERTp	BRAF ^{wt} /TERTp ^{wt}	13	2	0
	BRAF ^{mut} /TERTp ^{wt}	14 (46.7%)	8 (53.3%)	-
	BRAF ^{wt} /TERTp ^{mut}	1 (3.3%)	2 (13.3%)	-
	BRAF ^{mut} /TERTp ^{mut}	2 (6.7%)	3 (20.0%)	1 (n.a.)
RAS	wt	31	15	2 [‡]
	RAS ^{mut}	0 (0.0%)	0 (0.0%)	(n.a.)

[‡]one distant metastasis only amplified for NRAS; wt: wild-type; mut: mutated; n.a.: Not applicable.