

Supplementary Table 1 Correlation between BRAF^{V600E} by IHC and baseline clinicopathological features from 87 patients with available information

Clinical Features	BRAF Positive	BRAF Negative	P value
	n=60	n=27	
Age (years), mean	49.9	41.0	0.02 ^a
Follow-up (months), median & range	112 (2-218)	100 (1-216)	0.97 ^b
Male sex	12	5	0.87 ^c
Tumour size (mm), mean	24	25	0.77 ^a
Histological Subtype			0.82 ^b
Classical	42	18	
Follicular	11	7	
Micropapillary	3	1	
Other	4	1	
Multifocality	24	7	0.21 ^c
Vascular invasion	18	14	0.06 ^c
Extrathyroidal extension	6	6	0.13 ^c
Presence of a Capsule	25	11	0.84 ^c
Nodal Stage			0.03 ^d
N1a	13	2	
N1b	8	9	
Distant Met's	2	1	0.93 ^c
TNM Stage			0.32 ^d
I	36	21	
II	5	2	
III	14	2	
IV	5	2	
No. I ¹³¹ Ablations			0.08 ^d
0	7	1	
1	44	15	
2	5	9	
3	3	0	
≥4	1	2	0.04 ^b
Cumulative I ¹³¹ Dose (GBq), median and range	5.2 (0-35)	6.0 (0-24)	

^a Independent Samples t-test^b; Mann-Whitney U Test

^c Fisher's Exact test; ^d χ^2 test