

## Clinical and Experimental Otorhinolaryngology

Supplementary Table 1. Univariate analysis for evaluating the correlation between overall extrathyroidal extension and preoperative parameters

Parameter	BRAF (-)		BRAF (+)	
	OR (95% CI)	P-value	OR (95% CI)	P-value
Age	0.983 (0.952–1.015)	0.298	0.985 (0.960–0.011)	0.264
Female sex	0.800 (0.237–2.702)	0.719	0.288 (0.142–0.587)	0.001
Size	15.143 (1.798–127.547)	0.012	13.188 (2.615–66.502)	0.002
cN1a	0.868 (0.274–2.756)	0.811	1.116 (0.271–4.600)	0.879
cN1b	0.674 (0.068–6.664)	0.736	4.889 (1.041–22.950)	0.044
US group	1.505 (0.095–2.070)	0.012	1.384 (1.052–1.822)	0.020
Marked hypoechoic	0.555 (0.206–1.494)	0.244	0.492 (0.234–1.032)	0.060
Taller than wide	0.796 (0.388–1.632)	0.533	0.846 (0.440–1.627)	0.617
Spiculated margin	1.515 (0.724–3.173)	0.270	0.941 (0.493–1.794)	0.853
Microcalcification	1.240 (0.612–2.512)	0.551	1.164 (0.660–2.056)	0.599

Overall extrathyroidal extension included microscopic and gross extrathyroidal extension.

OR, odds ratio; CI, confidence interval; US, ultrasonography.