

Comprehensive analysis of long non-coding RNA-mRNA co-expression patterns in thyroid cancer

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Supplementary Table 9 Clinicopathological parameters of 45 papillary thyroid carcinoma patients

Characteristic	n	Tumor stage			p-value
		I	III	IV	
	45	38	5	2	
Gender					0.501
male	11	10	1	0	
female	34	28	4	2	
Age (mean&range)	40 (21-64)	37 (21-61)	57.2 (60-62)	54.5 (47-62)	0.001**
Tumor size					0.559
≤1cm	10	9	1	0	
1-2cm	24	20	3	1	
2-4cm	8	7	0	1	
≥4cm	3	2	1	0	
average	1.93	1.74	3.54	1.5	0.998
Lymph node metastasis					0.335
Y	27	22	3	2	
N	18	16	2	0	
Pathological pattern					0.01**
CPTC	42	37	3	2	
Other PTC	3	1 (NIFTP)	2 (FVPTC)	0	
Advanced disease	2	0	1 (invade subcutaneous soft tissues)	1 (invade larynx)	

Notes: PTC, papillary thyroid cancer; CPTC, conventional papillary thyroid cancer, NIFTP, noninvasive follicular thyroid neoplasm with papillary-like nuclear features, FVPTC, invasive follicular-variant papillary thyroid cancer.

* * Indicate statistical significance $P < 0.01$.