

## Supplementary Data

SUPPLEMENTARY TABLE S1. CLINICOPATHOLOGICAL CHARACTERISTICS OF PAPILLARY THYROID CARCINOMA CASES WITH DISTANT METASTASIS INCLUDED IN THE STUDY

Case ID	Age (years)	Sex	Primary tumor					Metastasis				Treatment		
			T stage	N stage	M stage	Extrathyroidal extension	Histological subtype	Stage	Sites of distant metastasis	Distant metastatic site biopsied	Diameter of the metastasis (cm)	M1 developing after radioactive iodine therapy	Interval between radioactive iodine therapy and development of metastasis (in months)	Disease-free survival duration (in months)
1	20	Female	T4	N1	M1	Present	Follicular variant	II	Bone, lung	Bone	2.5	No	—	37
2	39	Female	T1	N0	M1	Absent	Classical variant	II	Bone	Bone	8.5	Yes	37	37
3	45	Male	T4	N1	M1	Absent	Follicular variant	IV	Bone	Bone	4.5	No	—	8
4	58	Male	T3	N0	M1	NA	Follicular variant	IV	Bone	Bone	5.5	No	—	40
5	62	Female	T2	N0	M1	NA	Follicular variant	IV	Bone	Bone	2.9	Yes	155	47
6	57	Female	T3	N0	M1	Present	Follicular variant	IV	Lung, right frontal bone	Lung	4.0	No	—	6
7	52	Male	T3	N0	M1	Present	Follicular variant	IV	Bone	Bone	6	No	—	6
8	67	Female	T3	N1	M1	Present	Mixed variants	IV	Bone	Bone	14	No	—	21 (deceased)
9	51	Female	NA	N1	M1	NA	Classical variant	IV	Lung, adrenal	Lung	2.8	Yes	32	32
10	70	Female	T3	N0	M1	Absent	Follicular variant	IV	Brain	Brain	7.0	No	—	8 (deceased)
11	38	Female	T3	N0	M1	Present	Tall cell variant	II	Bone, lung	Bone	2.0	Yes	191	56
12	73	Male	T3	N1	M1	Present	Classical variant	IV	Lung	Lung	3.0	No	—	12 (deceased)
13	42	Male	NA	N1	M1	Absent	Tall cell variant	II	Kidney	Kidney	0.5	Yes	18	18
14	30	Female	T2	N1	M1	NA	Follicular variant	II	Bone, lung	Bone	6	No	—	11

NA, not available.