

Supplemental data

Supplemental table 1. Clinicopathological characteristics of the thyroid nodules examined in this study

	MIC	PAC	FC	PDCa	UCa	AG	FA
Mean age (range)	55 y/o (33-74 y/o)	56 y/o (14-74 y/o)	55 y/o (20-78 y/o)	68 y/o (32-71 y/o)	72 y/o	57 y/o (35-77 y/o)	49 y/o (26-76 y/o)
M/F	2:9	1:2	1:2	1:1	0:1	3:7	3:7
Case No.	13	41	18	2	1	10	20
pT factor							
pT1a	7	X	X	X	X	-	-
pT1b	X	8	2	0	X	-	-
pT2	X	0	8	0	X	-	-
pT3	6	28	8	2	X	-	-
pT4a	X	3	0	0	X	-	-
pT4b	X	2	0	0	1	-	-
pEx factor							
pEX0	7	9	16	0	0	-	-
pEX1	6	30	2	2	0	-	-
pEX2	0	2	0	0	1	-	-
pN factor							
pNx	3	1	7	1	0	-	-
pN0	4	9	10	1	1	-	-
pN1	6	31	1	0	0	-	-
pStage							
X	0	1	5	0	0	-	-
I	5	17	9	0	0	-	-
II	5	19	3	2	0	-	-
III	3	3	1	0	0	--	-
IVA	0	1	0	0	9	-	-
IVB	0	0	0	0	0	-	-
IVC	0	0	0	0	1	-	-
Invasion							
MinI	X	X	15	X	X	-	-
WI	X	X	3	X	X	-	-

*MIC, microcarcinoma; PAC, papillary thyroid carcinoma; FC, follicular carcinoma;

PDCa, poorly differentiated carcinoma; UCa, undifferentiated carcinoma; AG, adenomatous goiter;

FA, follicular adenoma

*MinI, minimally invasive; WI, widely invasive

*X, theoretically impossible to estimate; -, impossible to estimate due to it being a benign lesion

Supplemental figure legend

Supplemental Figure 1: Follicular variant of papillary carcinoma (A: H&E). The weak

signals for PON were seen in the scanty stroma (B).