

Table S1. Correlation analysis for associations between protein levels of NIS, CRYM, and THRB and clinicopathological features. Correlation was analyzed using Fisher's exact test or chi-squared test.

	NIS			CRYM			THRB		
	Negative	Positive	<i>p</i> -Value	Negative	Positive	<i>p</i> -Value	Negative	Positive	<i>p</i> -Value
Gender									
Female	8 (67%)	18 (58%)	0.735	9 (45%)	17 (71%)	0.083	17 (71%)	6 (40%)	0.057
Male	4 (33%)	13 (42%)		11 (55%)	7 (29%)		7 (29%)	9 (60%)	
Age									
<60	2 (17%)	18 (58%)	0.015	9 (45%)	12 (50%)	0.741	11 (46%)	7 (47%)	0.959
≥60	10 (83%)	13 (42%)		11 (55%)	12 (50%)		13 (54%)	8 (53%)	
T Stage									
T1-2	2 (17%)	10 (32%)	0.456	5 (25%)	7 (29%)	0.757	4 (17%)	7 (47%)	0.043
T3-4	10 (83%)	21 (68%)		15 (75%)	17 (71%)		20 (83%)	8 (53%)	
N Stage									
N0	9 (75%)	24 (77%)	1.000	14 (70%)	20 (83%)	0.293	18 (75%)	11 (73%)	0.908
N1-2	3 (25%)	7 (23%)		6 (30%)	4 (17%)		6 (25%)	4 (27%)	
M Stage									
M0	11 (92%)	29 (94%)	1.000	18 (90%)	23 (96%)	0.430	22 (92%)	14 (93%)	1.000
M1	1 (8%)	2 (6%)		2 (10%)	1 (4%)		2 (8%)	1 (7%)	
Stage									
I–II	2 (17%)	10 (36%)	0.285	5 (26%)	7 (32%)	0.699	5 (23%)	6 (43%)	0.201
III–IV	10 (83%)	18 (64%)		14 (74%)	15 (68%)		17 (77%)	8 (57%)	
Grading-Spiro									
1	7 (58%)	21 (68%)	0.610	13 (65%)	16 (67%)	0.291	16 (67%)	11 (73%)	0.859
2	4 (33%)	9 (29%)		5 (25%)	8 (33%)		7 (29%)	3 (20%)	
3	1 (8%)	1 (3%)		2 (10%)	0 (0%)		1 (4%)	1 (7%)	
Grading-Perzin/Szanto									
1	4 (33%)	6 (19%)	0.483	5 (25%)	5 (21%)	0.277	6 (25%)	3 (20%)	1.000
2	5 (42%)	19 (61%)		9 (45%)	16 (67%)		13 (54%)	9 (60%)	
3	3 (25%)	6 (19%)		6 (30%)	3 (13%)		5 (21%)	3 (20%)	
Perineural Invasion									
No	7 (58%)	15 (48%)	0.558	12 (60%)	11 (46%)	0.349	14 (58%)	5 (33%)	0.129
Yes	5 (42%)	16 (52%)		8 (40%)	13 (54%)		10 (42%)	10 (67%)	
Lymphatic Invasion									
No	10 (83%)	27 (87%)	1.000	17 (85%)	21 (88%)	1.000	20 (83%)	14 (93%)	0.631
Yes	2 (17%)	4 (13%)		3 (15%)	3 (13%)		4 (17%)	1 (7%)	