

Supplementary Materials: Identifying Risk Factors and Patterns for Early Recurrence of Pancreatic Neuroendocrine Tumors: A Multi-Institutional Study

Charlotte M. Heidsma ^{1,2}, Diamantis I. Tsilimigras ¹, Flavio Rocha ³, Daniel E. Abbott ⁴, Ryan Fields ⁵, George A. Poultsides ⁶, Clifford S. Cho ⁷, Alexandra G. Lopez-Aguilar ⁸, Zaheer Kanji ³, Alexander V. Fisher ⁴, Bradley A. Krasnick ⁵, Kamran Idrees ⁹, Eleftherios Makris ⁶, Megan Beems ⁷, Casper H. J. van Eijck ¹⁰, Elisabeth J. M. Nieveen van Dijkum ², Shishir K. Maithel ⁸ and Timothy M. Pawlik ^{1,*}

Table S1. Risk factors for pNETs > 2 cm.

Early Recurrence (≤ 18 Months)	Bivariate		Multivariate	
	Odds Ratio (95% CI)	p	Odds Ratio (95% CI)	p
Age, >65 vs. ≤ 65	1.23 (0.61–2.79)	0.56		
Male	1.34 (0.70–2.58)	0.38		
Symptomatic	0.96 (0.48–1.94)	0.91		
Functional status	0.92 (0.27–3.16)	0.89		
Tumor size (cm)	1.18 (1.09–1.28)	<0.01	1.17 (1.01–1.36)	0.034
Margin status: R0 vs. R1	0.92 (0.39–2.15)	0.84		
Complications CD ≥ 3	1.05 (0.56–2.42)	0.91		
Tumor grade, G1 vs. G2	3.82 (1.56–9.35)	0.003	3.34 (1.02–11.00)	0.047
LVI	2.66 (1.15–6.18)	0.03	0.66 (0.20–2.14)	0.49
PNI	1.91 (0.82–4.45)	0.13		
Positive lymph nodes	2.60 (1.33–5.08)	0.005	4.84 (1.36–17.26)	0.015

Shown in bold are the variables selected for multivariate ($p < 0.1$) analysis.