

Table E1. Univariate Analysis for OS and DMFS of Patients with High Delta Tumors Measured on Dual-Energy CT Image Types

Image Type	OS				DMFS	
	Lower Stage		Higher Stage		Non-Metastatic PDAC	
	HR	<i>P</i> value	HR	<i>P</i> value	HR	<i>P</i> value
70 keV	1.3 (0.68, 2.42)	.4	1.9 (1.2, 3.1)	.007	2.7 (1.24, 5.9)	0.01
52 keV	1.66 (0.77, 3.3)	.18	1.77 (1.11, 2.8)	.01	2.6 (1.2, 5.7)	0.02
Iodine	1.71 (0.78, 3.47)	.17	1.61 (0.99, 2.57)	.52	2.3 (1.02, 5.12)	0.04
Conventional PVP	1.91 (0.91, 3.8)	.08	1.56 (0.98, 2.49)	.058	1.44 (0.63, 3.1)	0.37

Note.—Data in parentheses are 95% confidence intervals. Patients with low delta tumors were used as reference. DMFS = distant metastasis-free survival, HR = hazard ratio, OS = overall survival, PDAC = pancreatic ductal adenocarcinoma, PVP = portal venous phase

Table E2. Distribution of High and Low Delta Tumors within PVP-based Delta Classification

	High Delta on Conventional PVP (<i>n</i> = 66)	Low Delta on Conventional PVP (<i>n</i> = 92)
70 keV PPP		
High delta	48 (73)	29 (32)
Low delta	18 (27)	63 (68)
52 keV PPP		
High delta	35 (53)	18 (20)
Low delta	31 (47)	74 (80)
Iodine PPP		
High delta	29 (44)	14 (15)
Low delta	37 (56)	78 (85)

Note.—Except where otherwise noted, data in parentheses are percentages. PPP = pancreatic parenchymal phase, PVP = portal venous phase