

Supplemental Table S2 Median image noise at different keV levels

	PCD-CT	EID-CT	P-Value
keV	Noise (median SD)		
40	30.6 (24.5-36.2)	17.6 (13.8-21.5)	<0.001
45	27.2 (21.8-32.2)		<0.001
50	24.5 (19.7-28.8)		<0.001
55	22.2 (18.0-25.9)		<0.001
60	20.2 (16.6-23.7)		<0.001
70	16.6 (13.8-19.1)		<0.001
80	15.3 (13.0-17.4)		<0.001
90	14.7 (12.6-16.8)		<0.001
100	14.5 (12.5-16.7)		<0.001
110	14.4 (12.4-16.5)		<0.001
130	14.4 (12.3-16.5)		<0.001
150	14.3 (12.2-16.4)		<0.001
170	14.3 (12.2-16.4)		<0.001
190	14.3 (12.2-16.4)		<0.001

Median of all measured SD's. Data shown as median (interquartile range), P-Value < 0.0035 shown in *italics*