	MaxSpO2	Min SpO2 A	CUMULA TIVE PR CHAN	Max PR A	Tachycar dia	PATIENT' S SCORE A	deSat max	Min PR A	Max PR change A	Cu mulati ve Desat M
MaxSpO2	1	0.98507	0.2505	0.64874	0.1759	0.042	0.03411	0.38906	0.20259	-0.01444
Min SpO2 A	0.98507	1	0.24779	0.63028	0.1567	0.00143	-0.10493	0.34682	0.16011	0.01231
CUMULA TIVE PR CHAN	0.2505	0.24779	1	0.5531	0.30509	-0.10986	0.00916	-0.27348	-0.4029	-0.45233
Max PR A	0.64874	0.63028	0.5531	1	0.61081	0.03466	0.04351	0.13389	-0.16218	-0.19006
Tachycar dia	0.1759	0.1567	0.30509	0.61081	1	0.12467	0.1069	0.23778	-0.13739	-0.21413
PATIENT' S SCORE A	0.042	0.00143	-0.10986	0.03466	0.12467	1	0.30078	0.15045	0.13422	-0.03972
deSat max	0.03411	-0.10493	0.00916	0.04351	0.1069	0.30078	1	0.25199	0.1868	-0.26628
Min PR A	0.38906	0.34682	-0.27348	0.13389	0.23778	0.15045	0.25199	1	0.56769	0.37863
Max PR change A	0.20259	0.16011	-0.4029	-0.16218	-0.13739	0.13422	0.1868	0.56769	1	0.59737
Cumulati ve Desat M	-0.01444	0.01231	-0.45233	-0.19006	-0.21413	-0.03972	-0.26628	0.37863	0.59737	1

Supplementary Fig. 2. The correlation matrix [n=439(419 symptomatic + 30 asymptomatic] displays the correlation coefficients between PPSS and all 2CT parameters, showing the best correlation of desat max with PPSS compared to other pulmonary parameters of 2CT.