

Supplemental Table 1. Spearman rank correlation coefficient between the representative parameter from WatchPAT and the pulmonary hemodynamic parameters in CTEPH patients

Factors	ρ value	p value
Nocturnal Mean SpO₂		
Mean pulmonary artery pressure (mmHg)	-0.477	0.001[‡]
Pulmonary vascular resistance (dyne·sec·cm ⁻⁵)	-0.456	0.002[‡]
Cardiac index (L/min/m ²)	0.306	0.051
Nocturnal Minimum SpO₂		
Mean pulmonary artery pressure (mmHg)	-0.186	0.244
Pulmonary vascular resistance (dyne·sec·cm ⁻⁵)	-0.135	0.397
Cardiac index (L/min/m ²)	0.146	0.361
Oxygen Desaturation Index		
Mean pulmonary artery pressure (mmHg)	< 0.001	0.995
Pulmonary vascular resistance (dyne·sec·cm ⁻⁵)	-0.035	0.827
Cardiac index (L/min/m ²)	0.016	0.920
WP-AHI		
Mean pulmonary artery pressure (mmHg)	0.071	0.897
Pulmonary vascular resistance (dyne·sec·cm ⁻⁵)	0.030	0.849
Cardiac index (L/min/m ²)	-0.108	0.499

WP-AHI, apnea-hypopnea index calculated by WatchPAT. ‡, p < 0.01