

Table S2. Demographic information of 10 human subjects undergoing pulmonary arterial catheterization for clinical dyspnea. Five subjects were found to have mean pulmonary arterial pressure (PAP) \geq 25 mm Hg (PCWP \leq 15 mmHg), and five subjects were found to have mean PAP $<$ 25 mm Hg. Plasma samples were drawn at the pulmonary capillary wedge position from which circulating miR-210 levels were measured.

	Mean PAP$<$25 mm Hg		Mean PAP\geq 25 mm Hg		p-value
	Mean	Standard Error	Mean	Standard Error	
Age	55.4	9.5	56	8.8	0.96
Systolic blood pressure (mm Hg)	138	7.5	125	2.4	0.06
Diastolic blood pressure (mm Hg)	79	2.8	77.8	1.6	0.96
Cardiac index (L/min/m²)	3.1	0.3	2.8	0.5	0.67
Mean pulmonary arterial pressure (mm Hg)	19.6	1.7	37.4	5.7	0.02
Male	3/5		1/5		