Additional Table 1: Detailed hemodynamic measurements and clinical characteristics of discovery cohort

	Hemodynamic Measurements														
StudyID	Sex	Age	WHO class	PAH	Treated	Sample at RHC	mPCWP (mmHg)	mPAP (mmHg)	PVR (Woods Units)	BNP w/in 1 yr of RHC	BNP (pg/mL)	ILD	HRCT	Echo w/in 1 yr of RHC	PASP (mmHg)
1079	F	66	III	YES	No	YES	12	60	11.5	YES	61	NO		NO	-
1140	F	58	III	YES	No	YES	9	43	5.5	YES	178	NO	YES	YES	80
1164	F	70	II	YES	No	YES	9	48	8.8	YES	71	NO		NO	-
1293	F	57	II	YES	No	YES	11	43	7.9	YES	154	YES	YES	NO	-
1314	F	59	III	YES	No	YES*	13	68	23.6	No	49	NO	YES	YES	90
1315	F	68	II	YES	No	YES	7	45	8.0	YES	100	NO		NO	-
1335	F	59	II	YES	No	YES	4	40	13.3	-	-	NO	YES	NO	-
1369	F	65	-	YES	No	YES	8	34	4.7	-	-	NO		YES	-
1372	F	70	-	YES	No	YES	14	47	9.2	YES	498	NO	YES	YES	64
1375	F	56	II	YES	No	YES	9	46	6.4	YES	42	NO		NO	-
1382	F	81	-	YES	No	YES	11	49	8.8	YES	1054	NO		YES	87
1388	F	64	-	YES	No	YES	11	37	6.5	YES	140	NO		YES	106
1420	M	74	II	YES	No	YES	12	42	7.4	YES	524	NO		YES	84

^{*}blood taken within a week