Table S1. Searching strategy in different databases.

Database	Searching Strategy
PubMed/ Scopus	1# (Pulmonary arterial hypertension) OR (Pulmonary hypertension) OR (PAH) 2# (Anti-U1 RNP antibody) OR (Anti-nRNP antibody) OR (Anti-RNP antibody) OR (Anti-ribonucleoprotein antibody) 3# 1# AND 2#
Embase	1# 'Pulmonary arterial hypertension':ab,ti OR 'Pulmonary hypertension':ab,ti OR 'PAH':ab,ti 2# 'Anti-U1 RNP antibody':ab,ti OR 'Anti-nRNP antibody':ab,ti OR 'Anti-RNP antibody':ab,ti OR 'Anti-ribonucleoprotein antibody':ab,ti 3# 1# AND 2#
Cochrane Library	1# (Pulmonary arterial hypertension):ti,ab,kw OR (Pulmonary hypertension):ti,ab,kw OR (PAH):ti,ab,kw 2# (Anti-U1 RNP antibody):ti,ab,kw OR (Anti-nRNP antibody):ti,ab,kw OR (Anti-RNP antibody):ti,ab,kw OR (Anti-ribonucleoprotein antibody):ti,ab,kw 3# 1# AND 2#