

Supplemental Table 1. SSc-related factors associated with APS

Characteristics	APS- N=161	APS+ N=7	P value
Age, years \pm SD	57.9 \pm 14.9	56.2 \pm 18	0.77
Female, n (%)	142 (88)	5 (71)	0.19
Smoking, n (%)			
Current or past	20 (12)	0 (0)	0.42
Never	129 (80)	7 (100)	
NA	12 (7)	0 (0)	
SSc type, n (%)			
Limited	68 (42)	1 (14)	0.14
Diffuse	93 (58)	6 (86)	
Disease duration, years \pm SD†	7.9 \pm 12.9	15.8 \pm 22.4	0.13
Modified Rodnan skin score (0–51), mean (Q1, Q3)	8.0 (4.0, 19.0)	10.5 (2.0, 26.0)	0.80
ADU, n (%)	45 (28)	3 (43)	0.39
Digital tip ulcerations, n (%)	43 (96)	1 (33)	
Digital gangrene, n (%)	2 (4)	2 (77)	
Raynaud's severity score (0–4), mean (Q1, Q3)	1.0 (1.0, 3.0)	2.0 (1.0, 4.0)	0.17
PAH			
Suspected PAH on echocardiography, n (%)	17 (11)	2 (29)	0.14
sPAP (mmHg), mean \pm SD	31.6 \pm 13.7	35.6 \pm 13.8	0.53
PAH on RHC, n (%)	11 (7)	1 (14)	0.45
mPAP (mmHg), mean \pm SD	30.6 \pm 15	35.0 \pm 21.2	0.70
LVEF on echocardiography (%), mean \pm SD	66.0 \pm 8.9	68.0 \pm 13.3	0.66
ILD, n (%)	68 (42)	5 (71)	0.13
FVC, % predicted \pm SD	94.7 \pm 24.9	92.4 \pm 23.2	0.84
DLCO, % predicted \pm SD	69.3 \pm 21.3	64.7 \pm 17.5	0.60
SSc-related Autoantibodies, n %			
Anticentromere, n (%)	75 (47)	1 (14)	0.09
Anti-Scl70, n (%)	55 (34)	5 (71)	0.046

ND: not done; NA: not available ; SD: standard deviations; Q1/Q3: quartile 1/quartile 3; SSc: systemic sclerosis; ADU: active digital ulceration; PAH: pulmonary arterial hypertension; sPAP: systolic pulmonary arterial pressure; mPAP: mean pulmonary arterial pressure; RHC: right heart catheterization; LVEF: left ventricular ejection fraction; IPD: interstitial pulmonary disease; FVC: forced vital capacity; DLCO: diffusing capacity of the lung for carbon monoxide

† Time from first non-Raynaud's symptom