

Supplementary Table SI. General information on 30 anti-MDA5 antibody-positive patients.

No	Sex	Age	MDA5	Ro-52	ILD/RP-ILD	Oxygen therapy	Drug treatment
1	F	48	+	+	RP-ILD	Y	GC
2	F	68	+	—	RP-ILD	Y	GC
3	F	39	+	—	ILD	Y	HCQ
4	F	44	+	+	RP-ILD	Y	no treatment
5	F	53	+	+	ILD	Y	no treatment
6	F	54	+	+	ILD	Y	no treatment
7	M	61	+	—	ILD	Y	no treatment
8	F	53	+	+	ILD	Y	no treatment
9	F	37	+	—	RP-ILD	Y	no treatment
10	F	66	+	—	RP-ILD	Y	GC, CTX
11	F	61	+	+	ILD	Y	no treatment
12	F	47	+	+	ILD	Y	no treatment
13	F	53	+	+	—	N	no treatment
14	F	53	+	+	ILD	Y	no treatment
15	F	46	+	+	ILD	Y	no treatment
16	F	31	+	—	ILD	Y	no treatment
17	M	68	+	+	ILD	Y	no treatment
18	F	79	+	+	ILD	Y	GC
19	F	31	+	—	—	N	no treatment
20	M	21	+	—	—	N	no treatment
21	M	62	+	+	ILD	Y	no treatment
22	F	30	+	+	ILD	Y	no treatment
23	F	46	+	+	ILD	Y	Tha
24	M	46	+	+	RP-ILD	Y	no treatment
25	F	18	+	—	—	N	no treatment
26	F	17	+	—	ILD	Y	no treatment
27	F	56	+	+	ILD	Y	no treatment
28	M	63	+	+	ILD	Y	no treatment
29	M	48	+	—	ILD	Y	no treatment
30	F	25	+	—	ILD	Y	no treatment

M: male; F: female; ILD: interstitial lung disease; RP-ILD: rapidly progressive ILD; Y: Yes; N: No; GC: glucocorticoid; CTX: cyclophosphamide; Tha: thalidomide; and HCQ: hydroxychloroquine.