

## Supplementary

Table S1 Radiological analysis of patients with anti-MDA5+ DM.

Variable	n = 329
HRCT findings, n (%)	
Ground glass opacity	249 (75.7)
Consolidation	212 (64.4)
Reticulation	182 (55.3)
Traction bronchiectasis	56 (17.0)
Honeycombing	9 (2.7)
Lower lung volume loss	193 (58.7)
Emphysema	18 (5.5)
Cyst	9 (2.7)
Swollen mediastinal lymph nodes	40 (12.2)
Pleural irregularities and thickening	156 (47.4)
Lower predominant	244 (74.2)
Mediastinal emphysema	30 (9.1)
Radiological diagnosis, n (%)	
NSIP	87 (26.4)
OP	142 (43.2)
NSIP with OP overlap	61 (18.5)
DAD	5 (1.5)
UIP	2 (0.6)
Unclassifiable pattern	7 (2.1)
Other types	4 (1.2)
Normal	21 (6.4)

Anti-MDA5+ DM, anti-melanoma differentiation-associated gene 5-positive dermatomyositis; DAD, diffuse alveolar damage; HRCT, high-resolution computed tomography; NSIP, nonspecific interstitial pneumonia; OP, organizing pneumonia; UIP, usual interstitial pneumonia.