## Mitochondrial DNA mutations and respiratory chain dysfunction in idiopathic and connective tissue disease-related lung fibrosis

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**Supplementary figure 1:** Representative image of an agarose gel detecting the common mtDNA deletion. Lane 1: 100bp DNA ladder as a size marker (Sigma). Lane 2: Negative control plasmid without mtDNA insert. Lane 3: Healthy control DNA. Lanes 4-6: Detection of common deletions in DNA from patients with interstitial lung disease in different lung areas (lower lobe, upper lobe, and upper lobe, respectively). Lane 7: Positive control (plasmid containing the common mtDNA deletion).

