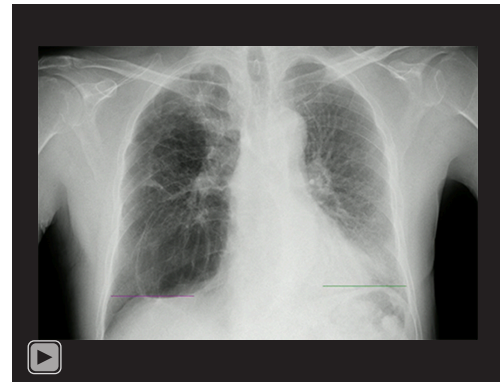




Video S1 DCR revealed reduced diaphragm motion and lung area changes during forced breathing before the left SLT. DCR, dynamic digital radiography; SLT, single-lung transplantation.



Video S2 DCR revealed diaphragm motion and lung area changes during forced breathing improved after the left SLT. DCR, dynamic digital radiography; SLT, single-lung transplantation.



Figure S1 The temporal change of DCR parameters on the native side during tidal and forced breathing. DCR-derived parameters including maximum diaphragm excursion (A), the PLAmx-PLAmin (C), the total percent of pulmonary blood flow (D), and the diaphragm inspiratory motion speed (E) on the native side were lower than pre-transplantation. The mean diaphragm expiratory motion speed (B) on the native side was higher than pre-transplantation. DCR, dynamic digital radiography; PLAmx-PLAmin, maximum projected lung area-minimum projected lung area.