Type of	Score			
Pathology	0	1	2	3
Alveolitis	Normal. Thin alveolar walls, with very few free macrophages in the lumen.	Mild inflammation. Similar to 0 score with more free macrophages in the alveolar lumen.	Moderate inflammation, with the majority of the alveolar spaces. Inflammatory cell types include macrophages, monocytes.	Marked influx of macrophages into the alveolar lumen forming large cellular agglomerates which occupy much of the airspace.
Bronchiolitis	Normal respiratory epithelium, no inflammatory cells present around the bronchiole and adjacent perivascular region(s).	Mild influx of macrophages and/or monocytes to the airway submucosa, but no neutrophils.	Slightly thickened airway due to moderate influx of macrophages into the submucosa.	Marked influx of macrophages and some neutrophils into the submucosal layer causing thickening of the airway.
Perivascular Inflammation	Normal vascular endothelium wilth few macrophages.	Mild influx of a few macrophages and/or monocytes to the region.	Moderate macrophages infiltrates with much of ihe connective tissue still visible.	Marked macrophages and some neutrophils around perivascular regions.

Supplemental Table 1. Semi-Quantitative Histopathology Scoring Rubric

Supplemental Table 2. Primer sequences for quantitative real-time polymerase

chain. reaction analyses of human U937 cells.

4G-3'
CT-3'
GA-3'
AC-3'
GA-3'