

	Adult Human	Adult Primate	Adult Pig	Adult Rat
Lobes [1,3]	5 (3 right, 2 left)	6 (4 right, 2 left)	6 (4 right, 2 left)	5 (4 right, 1 left)
Interlobar and segmental connective tissue [3]	Extensive and interlobular	Little if any	Extensive and interlobular	Little
Total lung capacity (mL) [4, 5]	6,500	230	5,000	11
Alveolar size (µm) [1, 6, 7]	~200-400	196	~130-134	~70-90
Septal thickness (µm) [8, 9]	~ 3.3	~ 2.2	~7-8	~1.2
Visceral Pleural thickness (mm) [9]	~70-100 µm	~ 10-25	~ 50-80	~2-5
Lung compliance (cm H20) [4, 10]	~4,000	~750	~750	~11
Visceral pleura lymphatics [3]	Extensive	Few	Extensive	Very Few
Nonrespiratory bronchiole (nonalveolarized) [3]	Several generations	Fewer generations	Several generations	Several generations
Respiratory bronchiole (alveolarized) [3, 5]	Several generations	Several generations	Absent or short single generation	Absent or short single generation

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