

Table 1. Pulmonary vascular network and perfusion zone morphometry Descriptive statistics for each vascular network. Quantities are presented as mean \pm standard deviation. The top block summarizes the size of the perfusion zones, and the bottom block summarizes the diameters and lengths for each diameter-defined Strahler order.

Network		A			B			C		
Area of perfusion zone (μm^2)		907.34 \pm 227.68			594.19 \pm 150.69			639.47 \pm 165.07		
dd Strahler Order	Segments	Diameter (μm)	Length (μm)	Segments	Diameter (μm)	Length (μm)	Segments	Diameter (μm)	Length (μm)	
12	1	540.53	2,250.00	2	600.90 \pm 0.67	525.00 \pm 300.00	3	589.10 \pm 0.83	625.00 \pm 304.14	
11	4	533.91 \pm 2.28	375.00 \pm 75.00	26	485.95 \pm 3.63	452.88 \pm 51.88	8	568.70 \pm 1.92	487.50 \pm 40.09	
10	5	510.21 \pm 4.13	405.00 \pm 137.48	29	360.15 \pm 4.44	375.00 \pm 39.74	4	517.90 \pm 1.35	450.00 \pm 61.24	
9	14	385.69 \pm 6.42	514.28 \pm 72.85	32	255.61 \pm 3.36	473.44 \pm 40.75	21	407.19 \pm 4.47	442.85 \pm 52.25	
8	34	266.08 \pm 4.20	555.88 \pm 47.62	136	185.18 \pm 1.14	266.91 \pm 20.35	29	322.25 \pm 3.61	411.21 \pm 40.37	
7	89	185.16 \pm 1.41	317.70 \pm 30.53				22	253.83 \pm 4.09	507.95 \pm 52.21	
6							122	184.13 \pm 1.11	288.32 \pm 18.47	