

Table 1. *Summary of stereological data*

	6 Days	42 Days	<i>P</i>
V(par,lung), ml	0.71 (0.18)	6.8 (4.8)	0.0043
V(ductair,lung), ml	0.136 (0.047)	1.91 (1.7)	0.0043
V(alvair,lung), ml	0.339 (0.096)	3.51 (2.45)	0.0043
V(sept,lung), ml	0.148 (0.065)	0.715 (0.224)	0.0043
V(cap,lung), ml	0.094 (0.042)	0.585 (0.534)	0.0173
S(cap,lung), cm <sup>2</sup>	303 (98.4)	2091 (1656)	0.0043
N(alv,lung), ×10 <sup>6</sup>	2.77 (1.35)	35.8 (43.4)	0.0173
V(alvair,lung)/N(alv,lung), μm <sup>3</sup> × 10 <sup>3</sup>	143 (68)	254 (120)	0.7922
N <sub>v</sub> (cap/lung), μm <sup>3</sup> /10 <sup>4</sup>	1.43 (0.44)	1.89 (0.52)	0.1775
N(cap,lung), ×10 <sup>8</sup>	1.06 (0.27)	10.3 (8.6)	0.0043
N(cap,lung)/N(alv,lung)	42.3 (13.4)	48.0 (28.2)	0.7922

Data are given as mean (SD). V(par,lung), volume of lung parenchyma; V(ductair,lung), volume of alveolar duct air; V(alvair,lung), volume of alveoli; V(sept,lung), volume of septal tissue in the parenchyma; V(cap,lung), volume of septal capillaries; S(cap,lung), surface area of septal capillaries; N(alv,lung), number of alveoli; N<sub>v</sub>(cap/lung), numerical density of septal capillary loops; N(cap,lung), number of septal capillary loops.