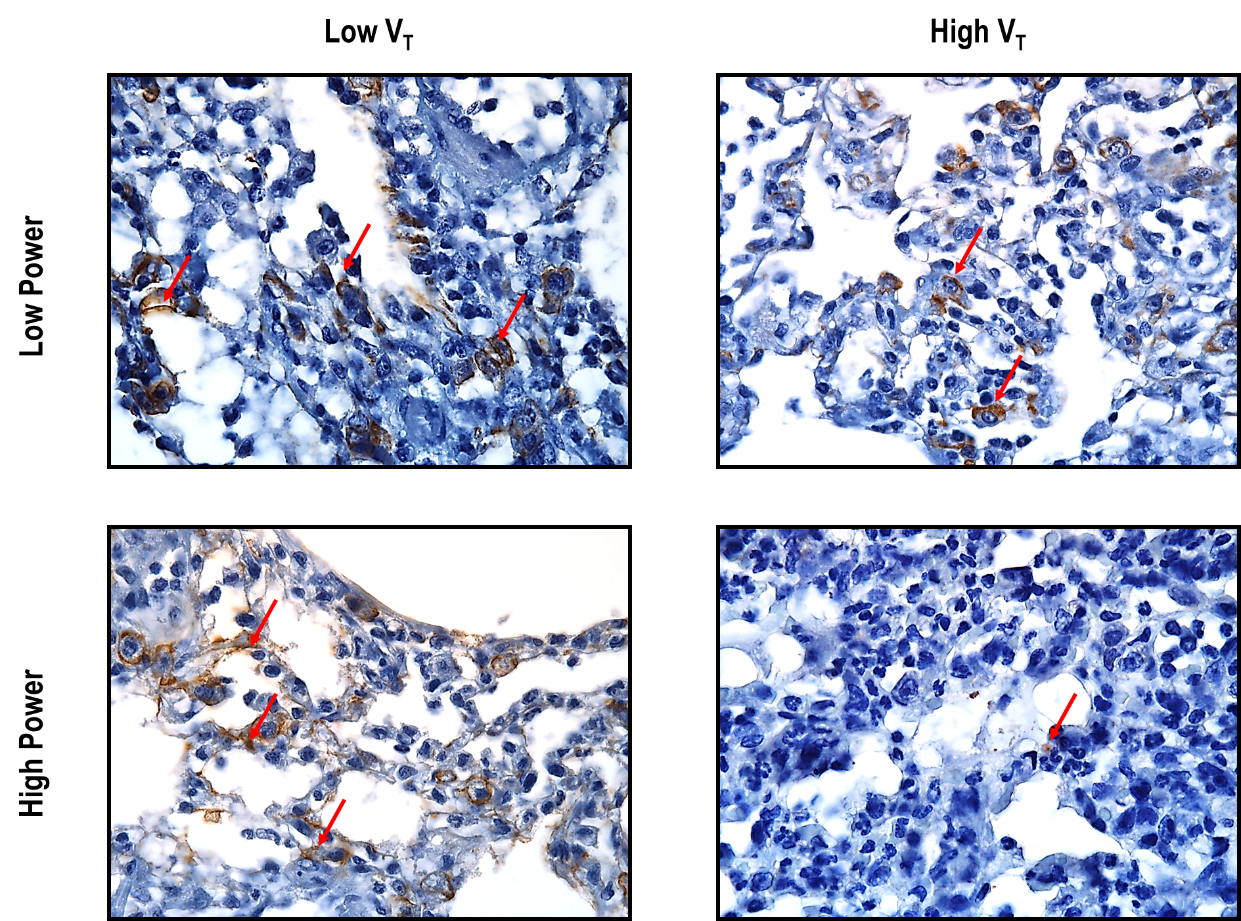
**Supplemental Digital Content 7**

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**Supplemental Digital Content - figure 3**. **Immunohistochemical staining for E-cadherin in lung tissue.** Photomicrographs are representative of data obtained from lung sections of eight animals from the following groups: 1) Low Power/Low VT: VT = 6 mL/kg and RR adjusted to maintain normocapnia; 2) Low Power/High VT: VT = 11 mL/kg and RR to maintain the same power as in the Low Power/Low VT group; 3) High Power/Low VT: VT = 6 mL/kg and RR set to obtain a power three times that of the low-power groups; and 4) High Power/High VT (11 mL/kg), with RR set to obtain a power three times that of the low-power groups. Arrows: E-cadherin. Original magnification ×400.