



Supplemental Data Figure S4. Non-injurious ventilation does not alter lung compliance in wild-type or $\alpha 3$ laminin knockdown mice. *Lama3^{fl/fl}* mice were treated with a null adenovirus (null) or an adenovirus encoding Cre recombinase (Cre) and 60 days later were subjected to 2 hours of non-injurious (V_T 12 ml/kg) mechanical ventilation using a flexivent ventilator (minute ventilation matched, PEEP = 0) and quasi-static lung compliance was assessed every 30 minutes during the mechanical ventilation.