



Supplemental Figure 1: The Relationship Between Airway Luminal Area and Bronchoconstriction. 146 PCLS with different sized airways from n=3 donor lungs were contracted with 2mM CCh. 91 of these slices (62%) contracted greater than 20%. Importantly, size variation did not predict which slices would contract and to what extent they would contract ($R^2 = 0.0006$; $p = \text{NS}$).