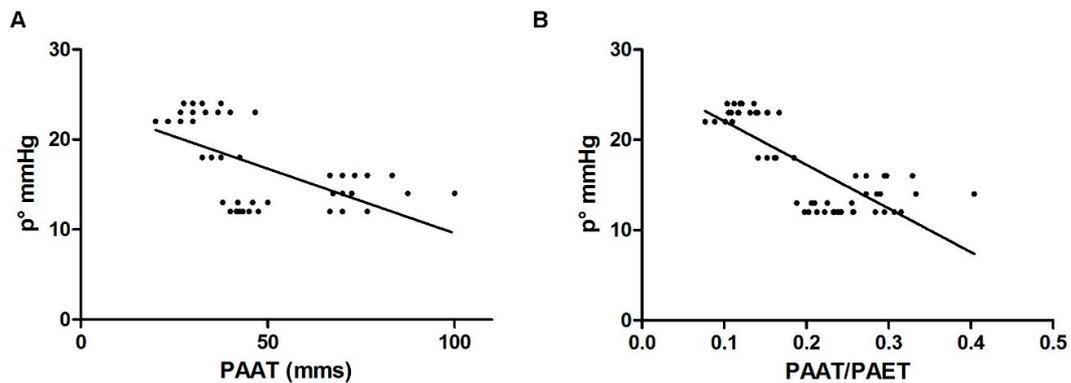


# Supplementary Materials: Progressive Vascular Functional and Structural Damage in a Bronchopulmonary Dysplasia Model in Preterm Rabbits Exposed to Hyperoxia

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**Figure S1.** Correlation between the invasive measurement of the right ventricle systolic peak pressure and the pulmonary artery Doppler micro-ultrasound measurements (A) Linear regression of the right ventricle systolic peak pressure and the pulmonary artery acceleration time measured by Doppler.  $y = -0.1433x + 23.926$ ;  $R^2 = 0.329$ ; (B) Linear regression of the right ventricle systolic peak pressure and the pulmonary artery acceleration time and ejection time ratio measured by Doppler.  $y = -48.35x + 26.91$ ;  $R^2 = 0.621$ .  $n = 2$ .