

In Vivo Electroporation-Mediated, Intrahepatic Alpha1 Antitrypsin Gene Transfer Reduces Pulmonary Emphysema in Pallid Mice

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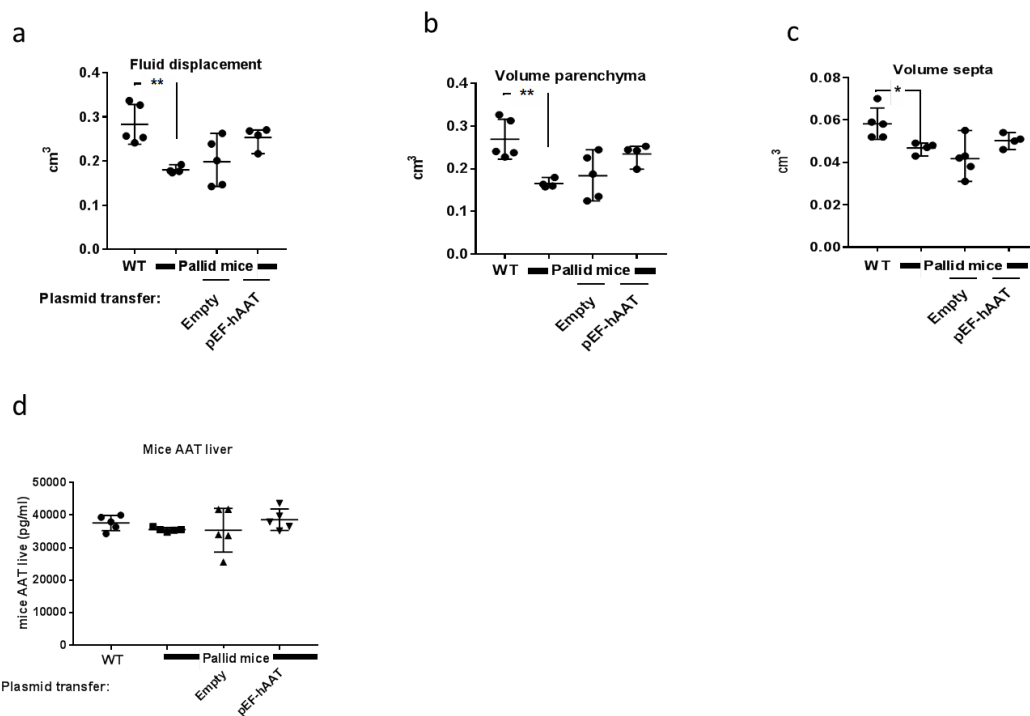


Figure S1. Lung morphometry: Stereological analysis of (a) fluid displacement, (b) total volume parenchyma, (c) total septal volume and (d) serum level of mice AAT. * $p < 0.05$, ** $p < 0.01$.

Table S1. Stereology additional data.

Parameters	WT (wildtype)	Pallid mice	Empty vector	hAAT plasmid
Fluid displacement (cm ³)	0.28 ± 0.02	0.18 ± 0.004	0.19 ± 0.02	0.25 ± 0.01
Volume Parenchyma (cm ³)	0.26 ± 0.02	0.16 ± 0.004	0.18 ± 0.02	0.23 ± 0.01
Volume Septa (cm ³)	0.05 ± 0.003	0.04 ± 0.001	0.04 ± 0.003	0.05 ± 0.001