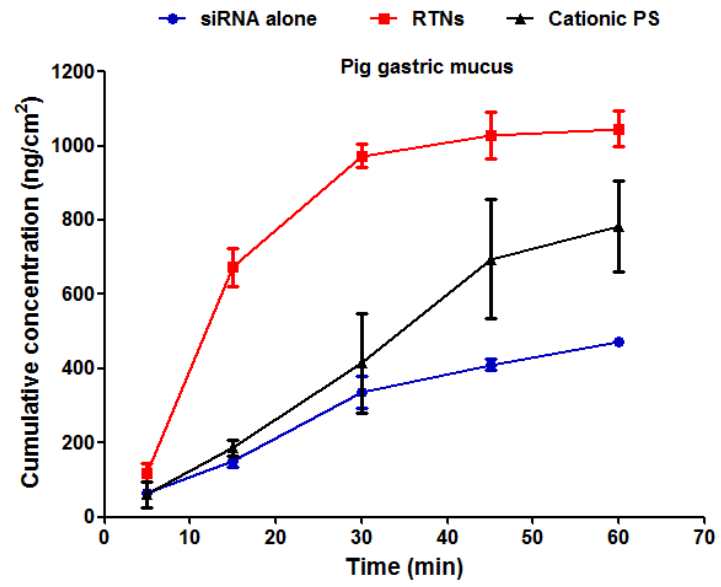
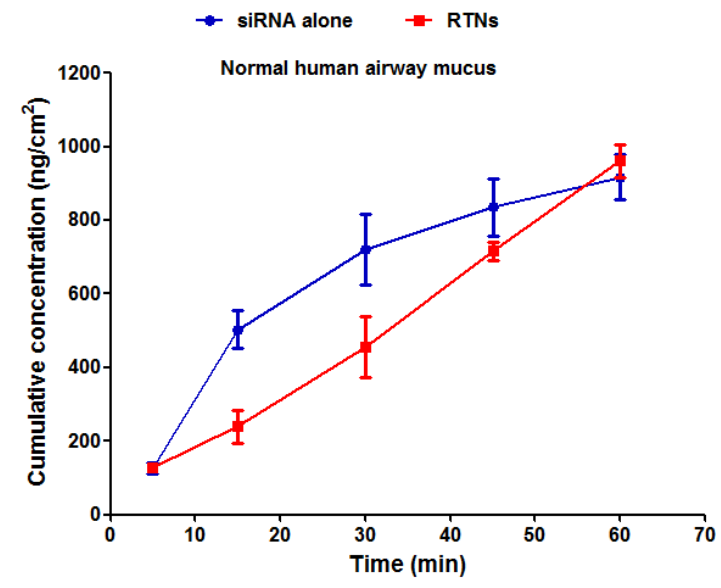
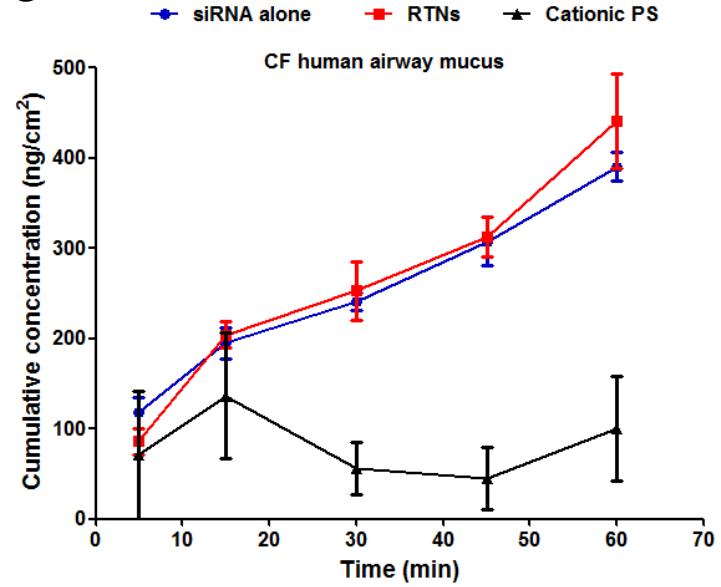
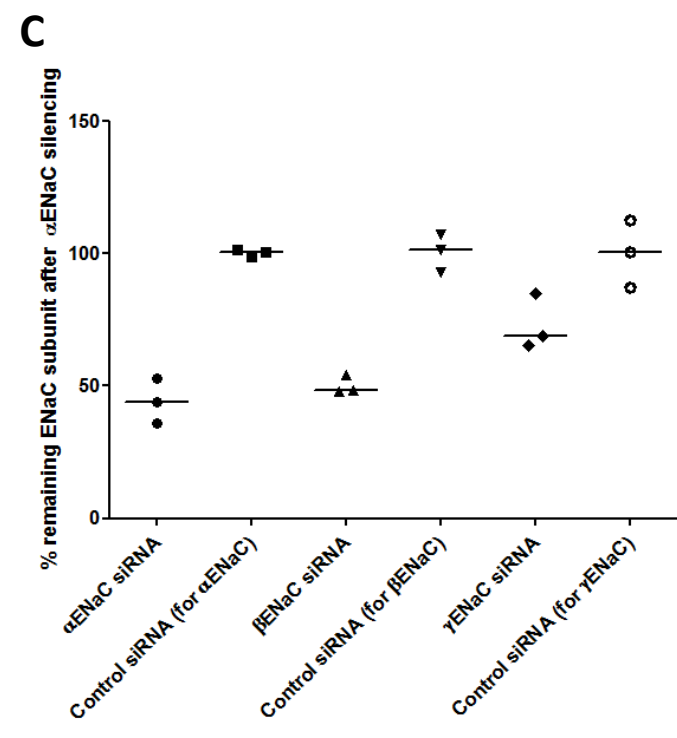
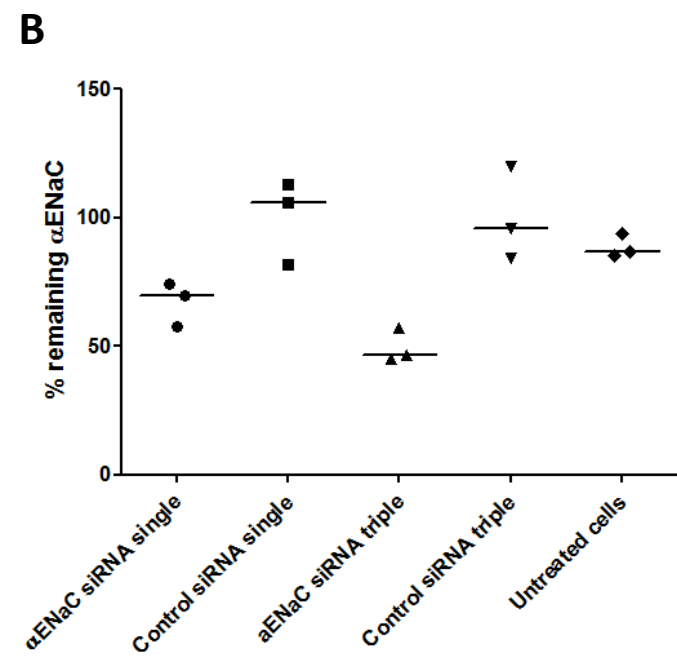
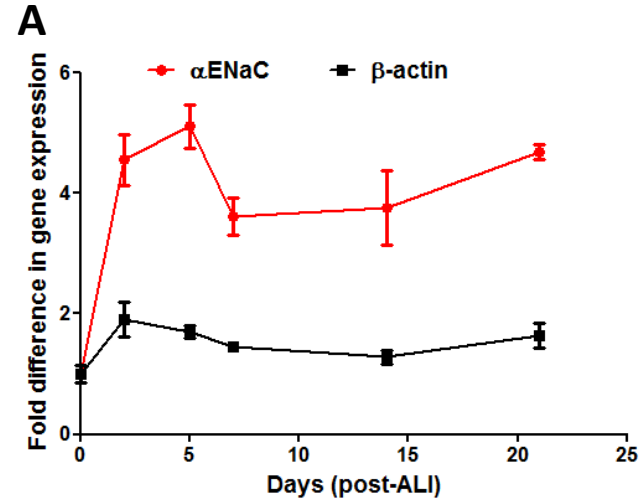
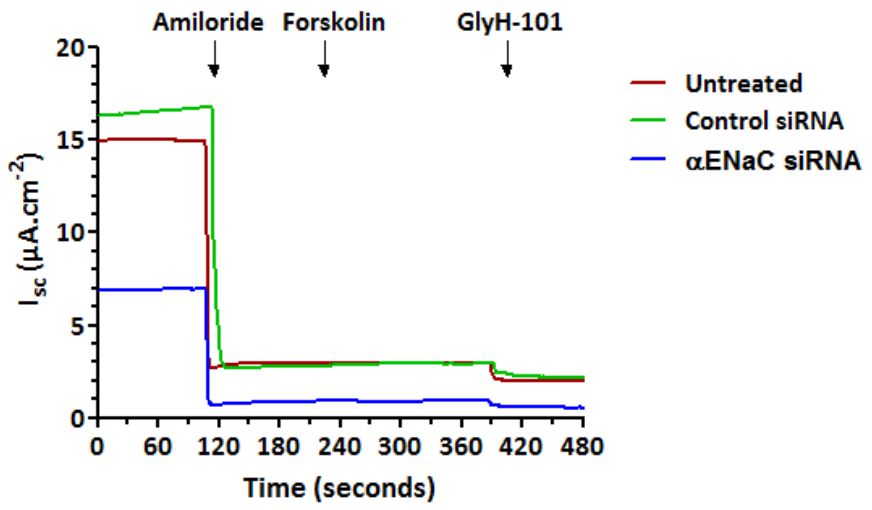
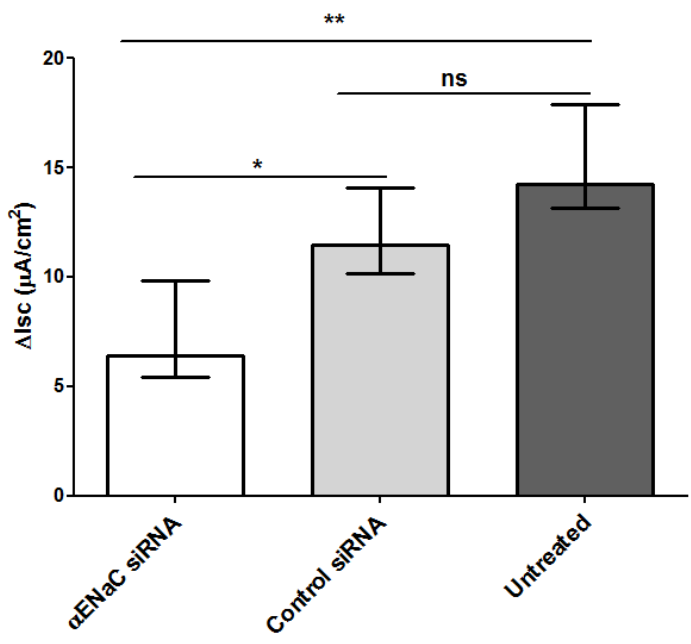
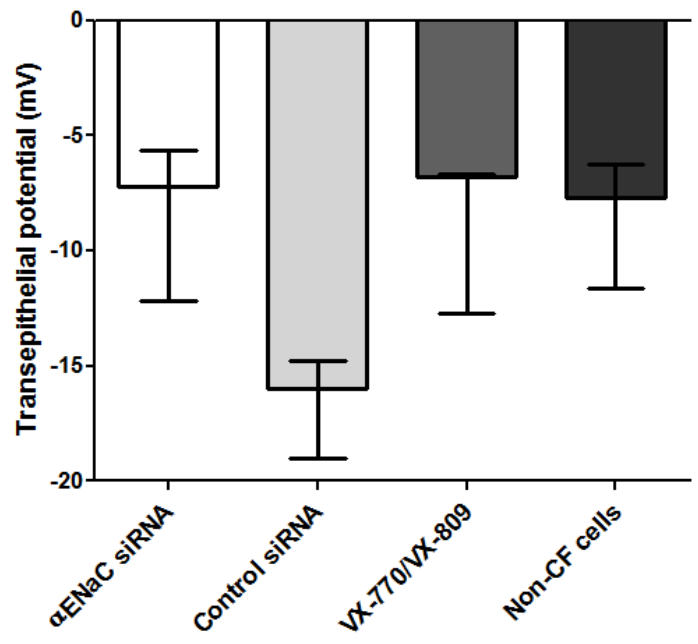


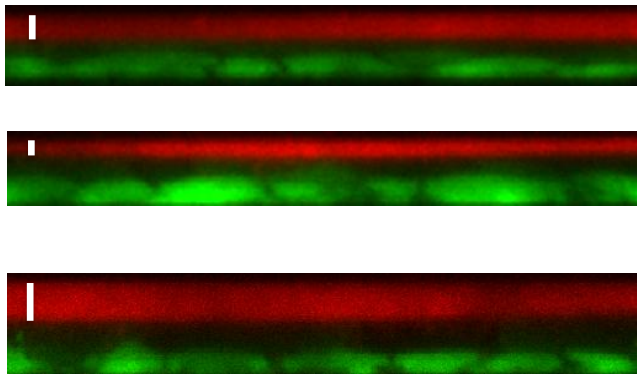
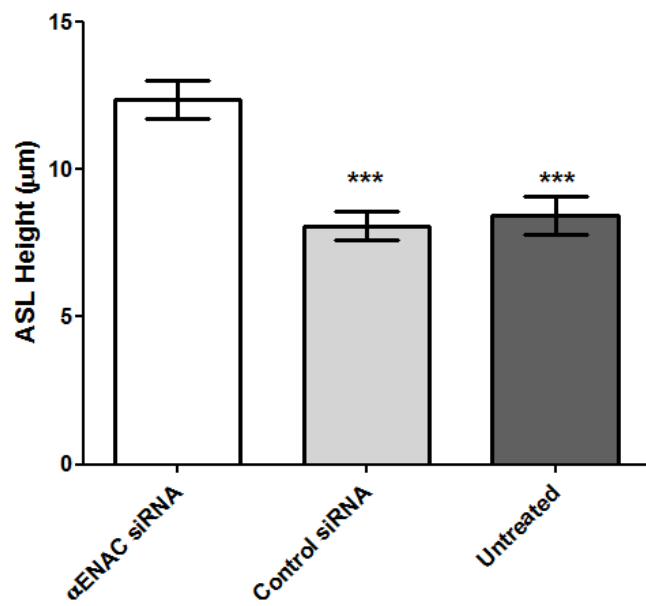
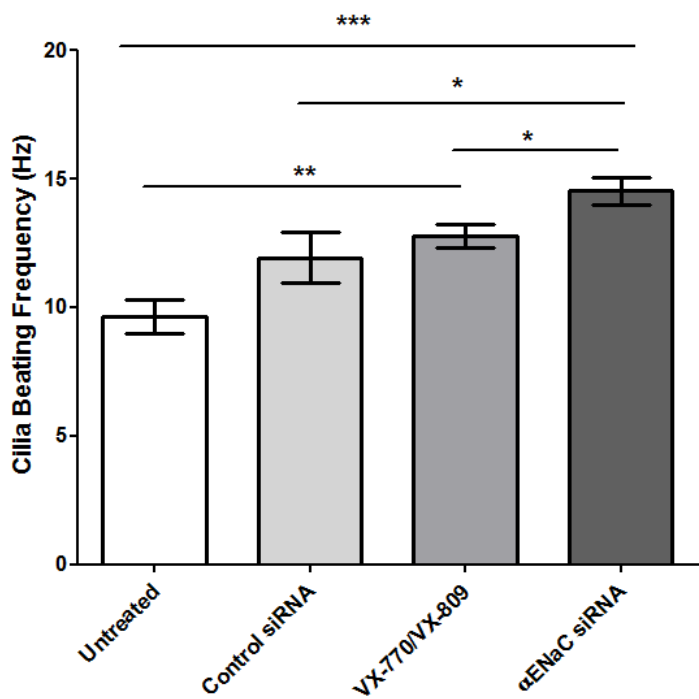
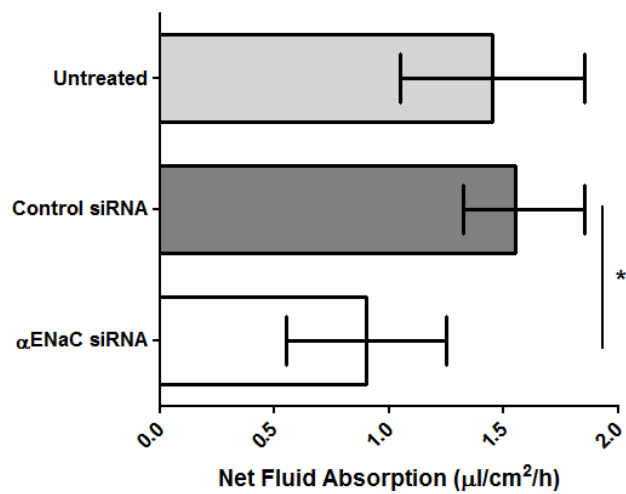
A**B****C**

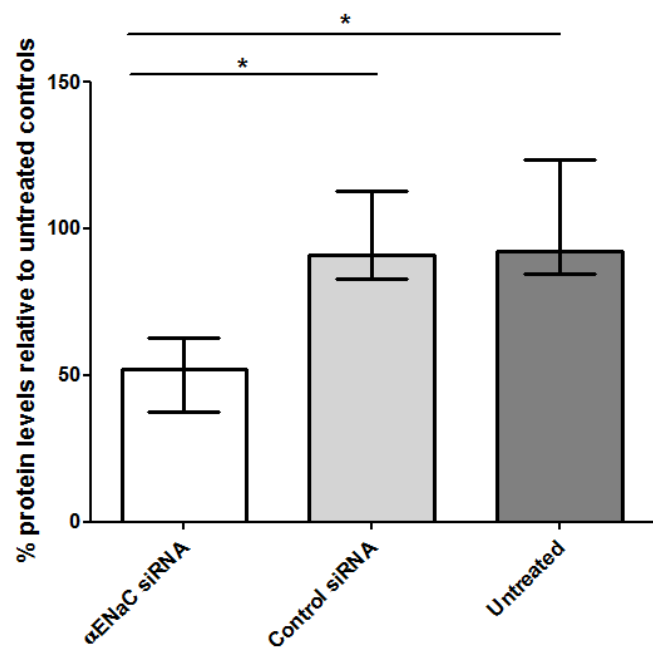
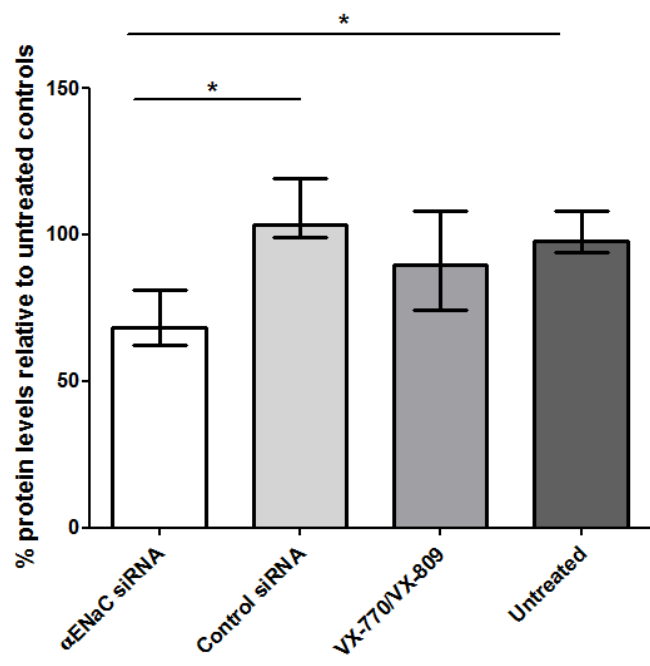
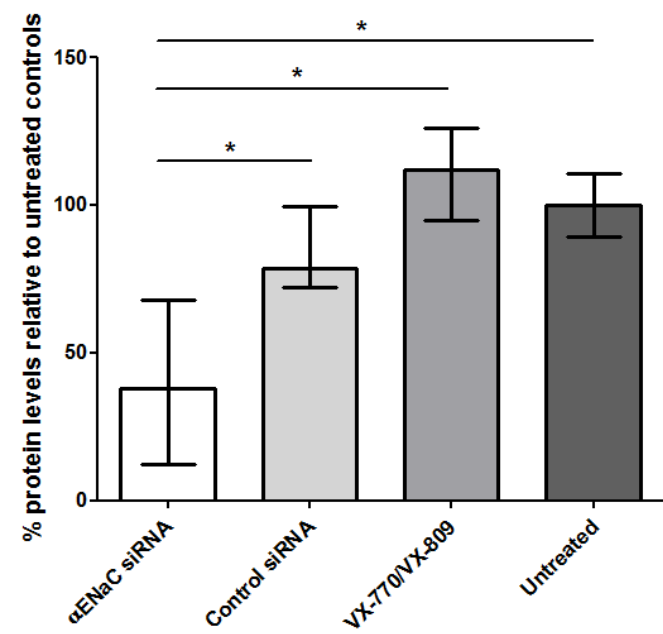
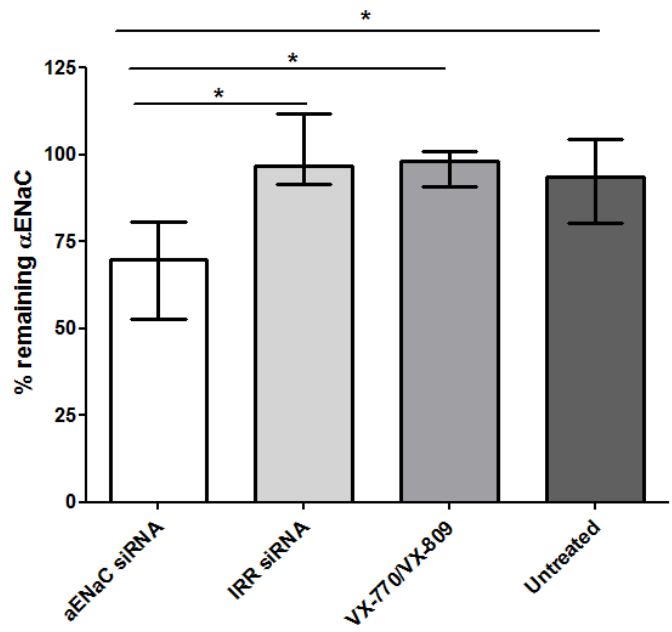


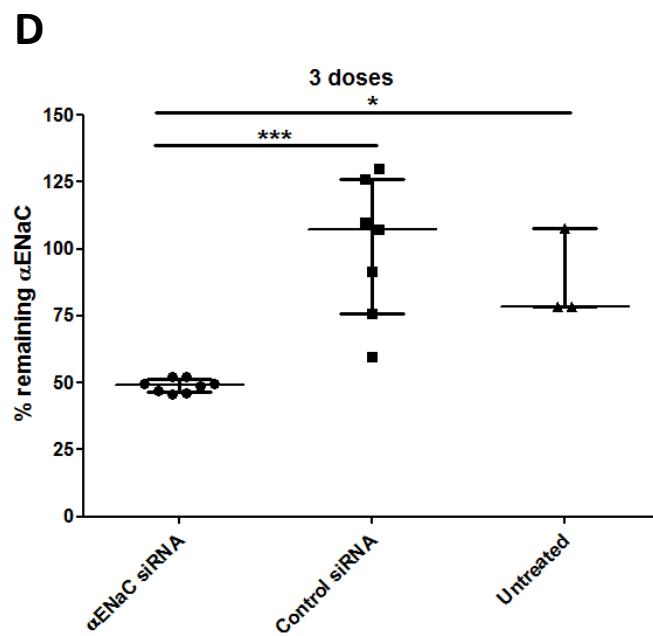
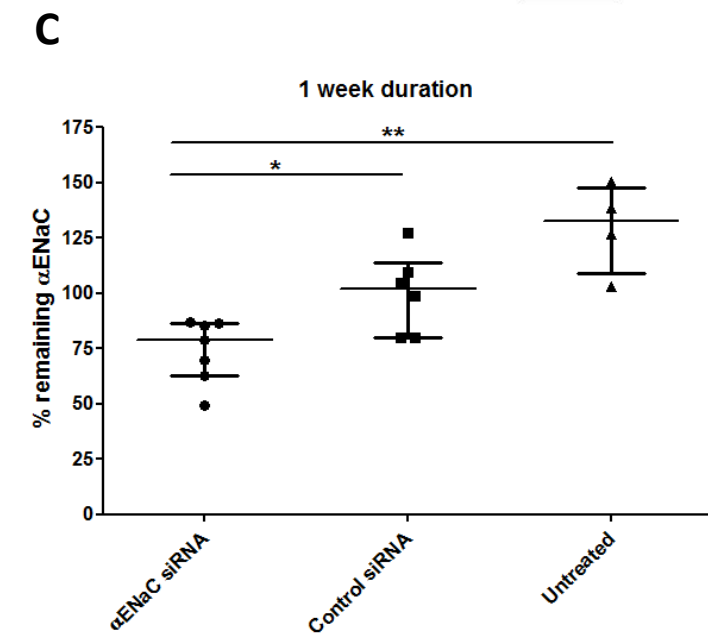
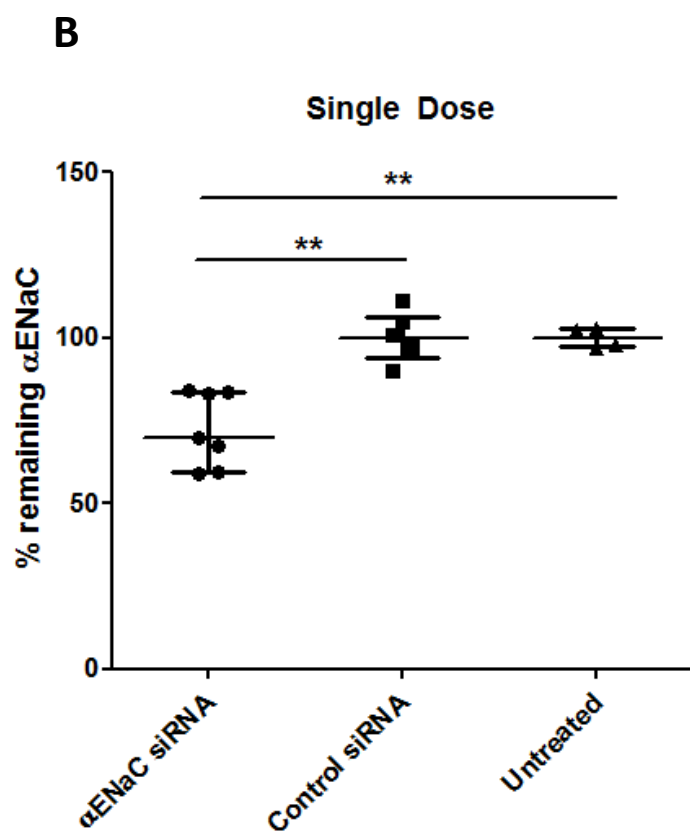
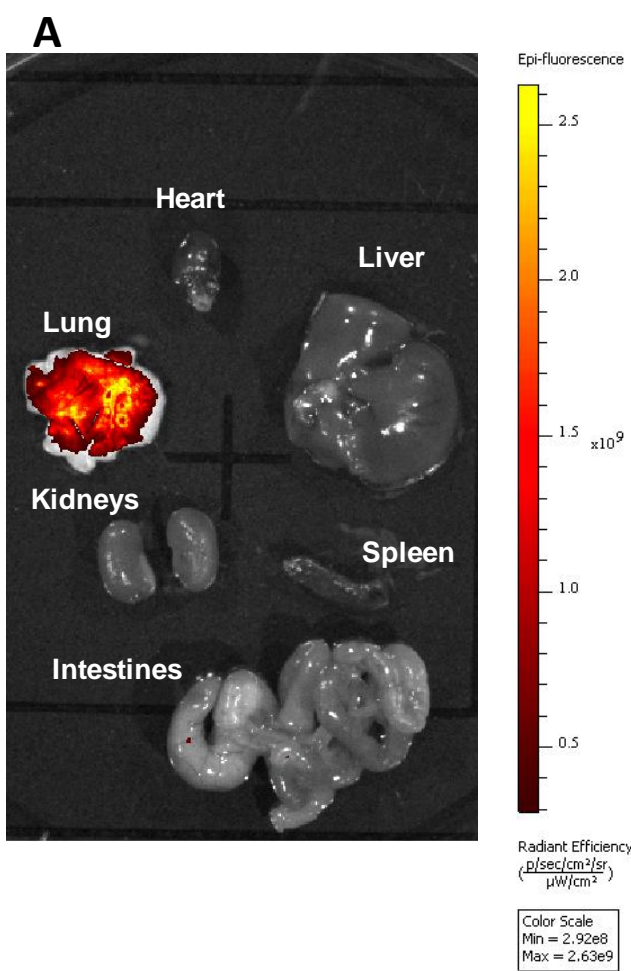
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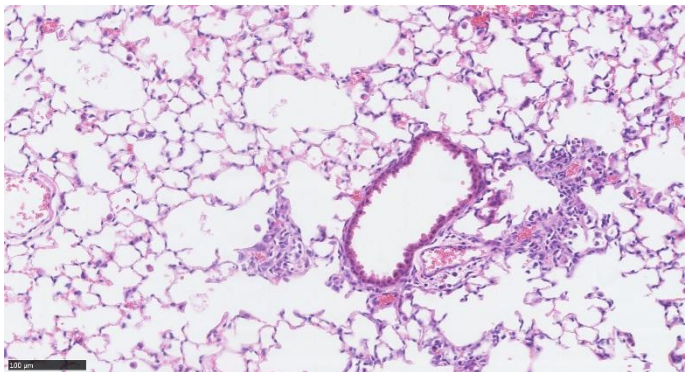
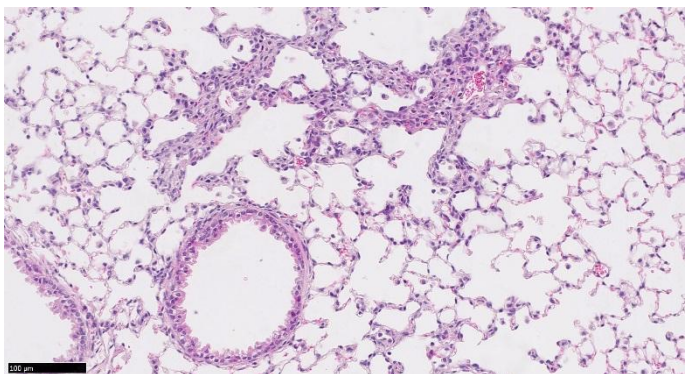
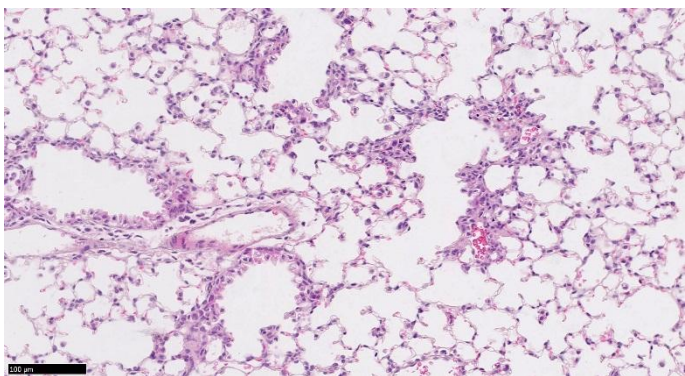
Week 0	Week 3-4	Week 5-6
Cells on ALI	Single Transfection -qRTPCR -Ussing	Triple Transfection (on alternate days) -qRTPCR -ASL depth -CBF -V _t -Fluid Transport -Mucus Total Protein Concentration

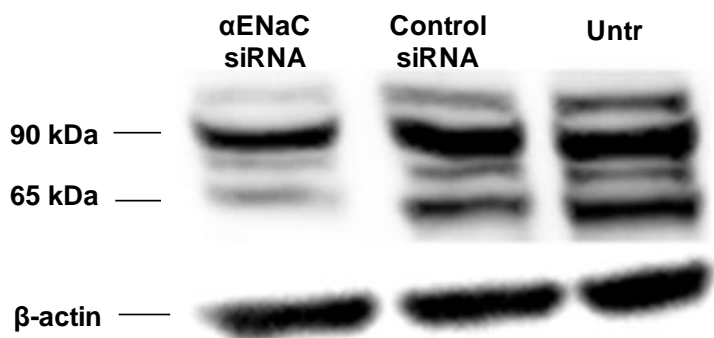
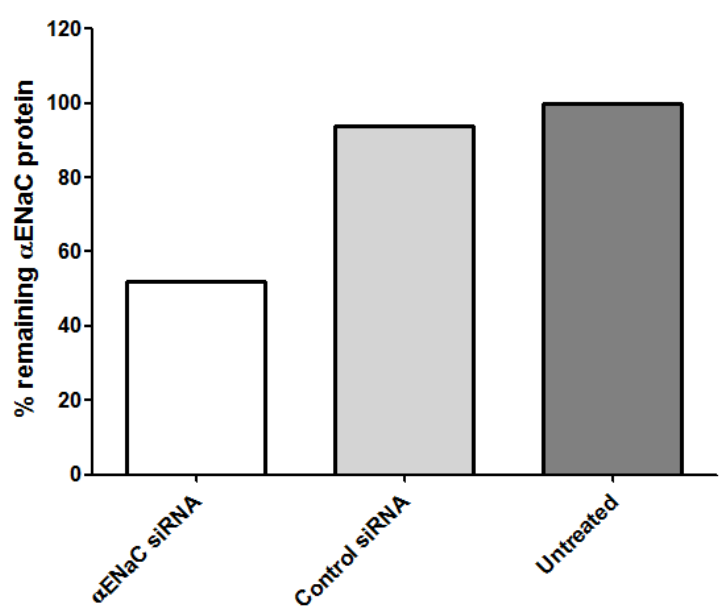
B**C****D**

A**B****C****D**

A**B****C****D**



A**B****C**

A**B****Figure S1**

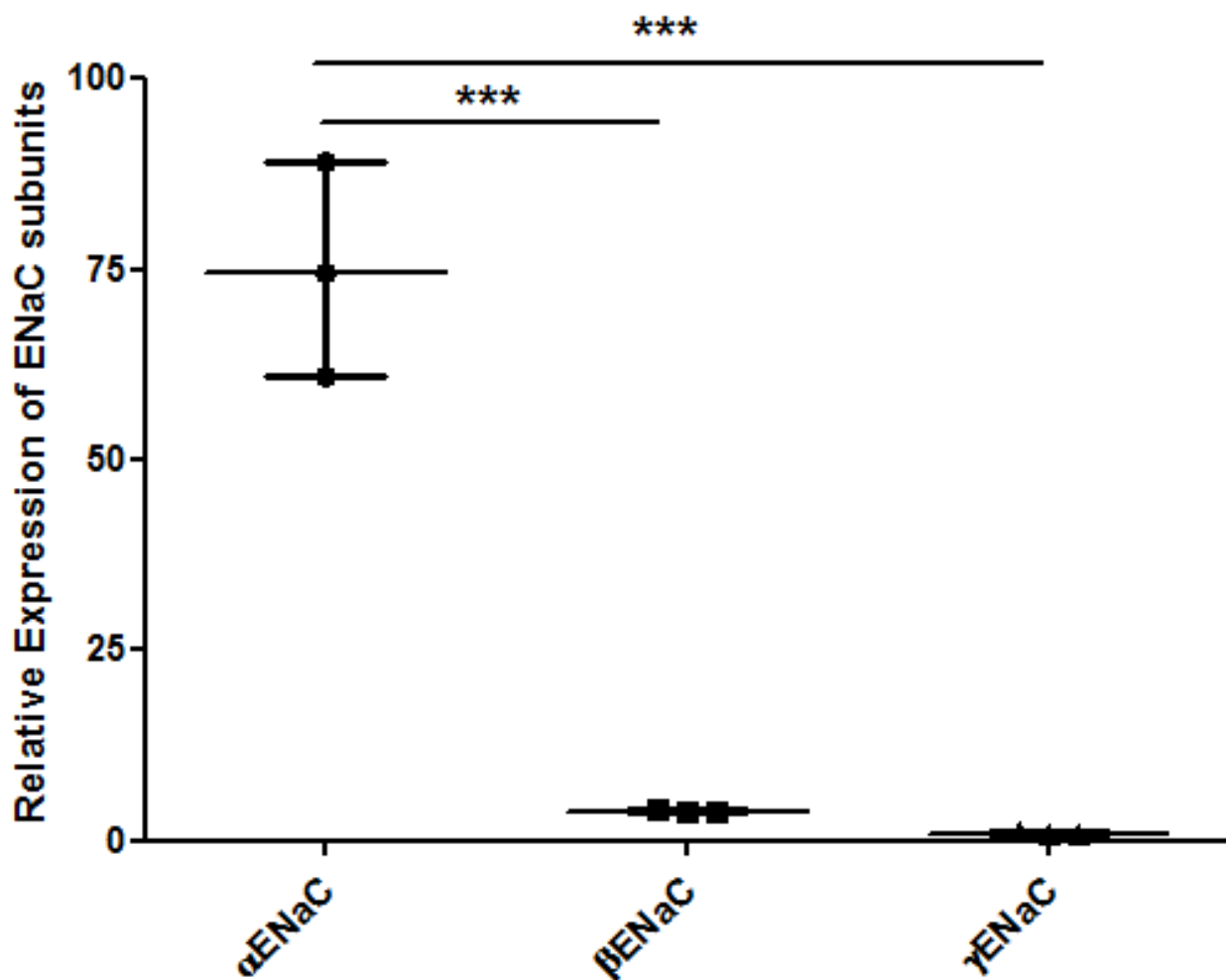


Figure S2

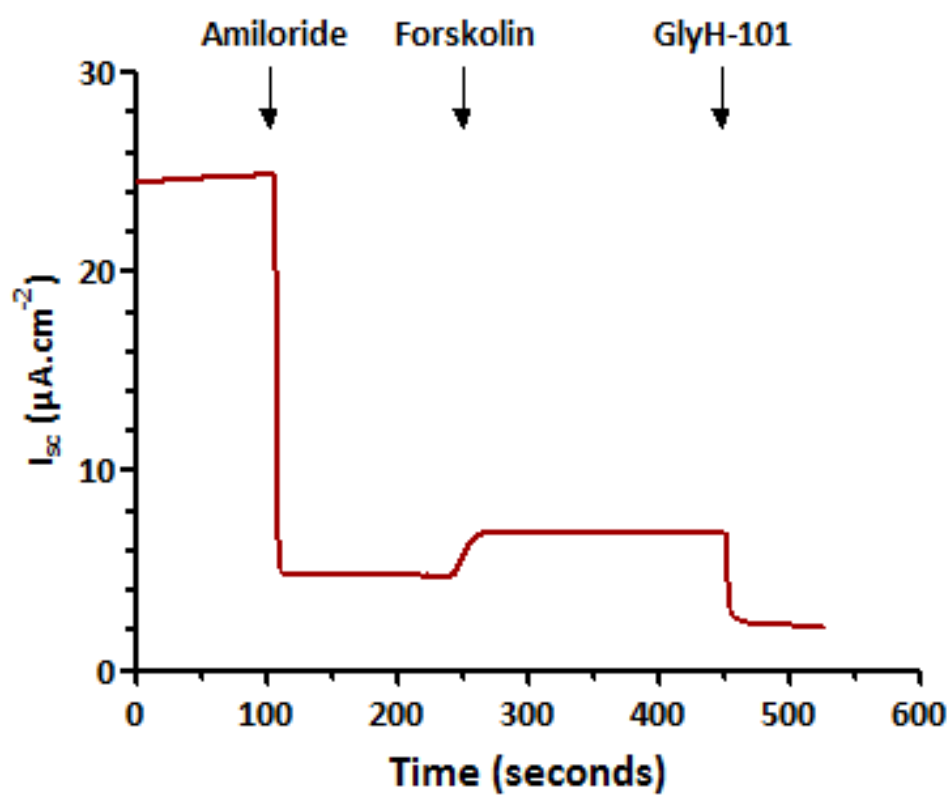


Figure S3

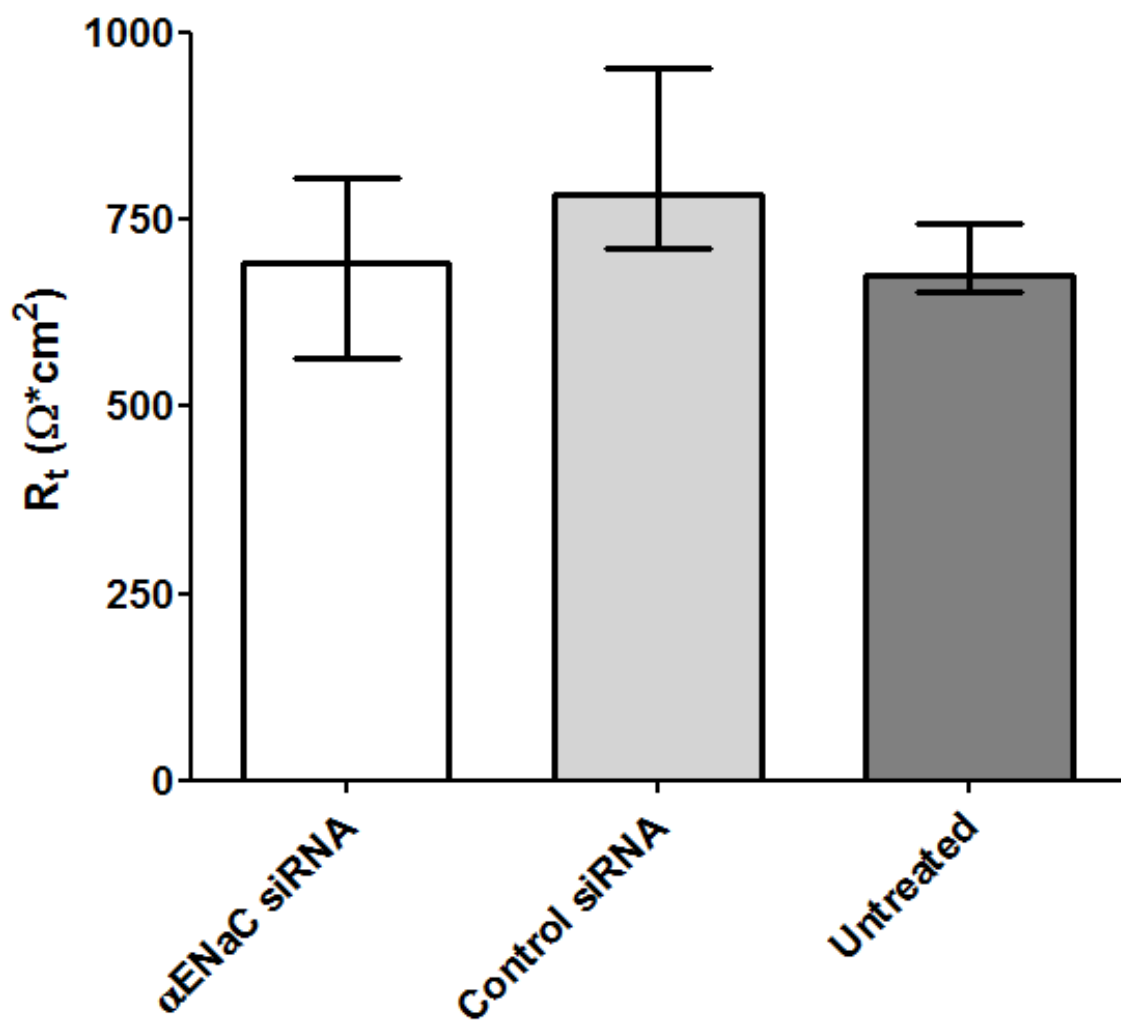


Figure S4

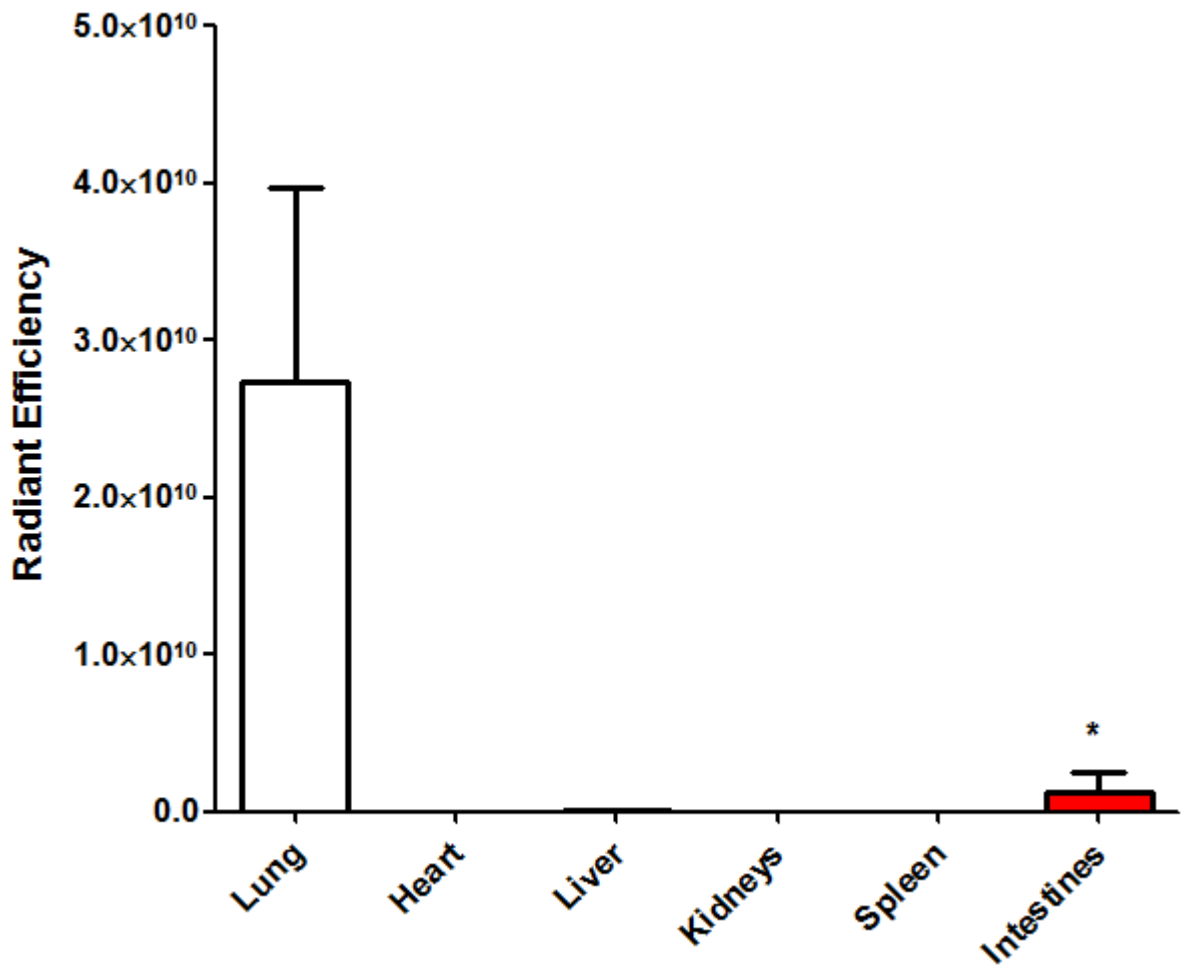
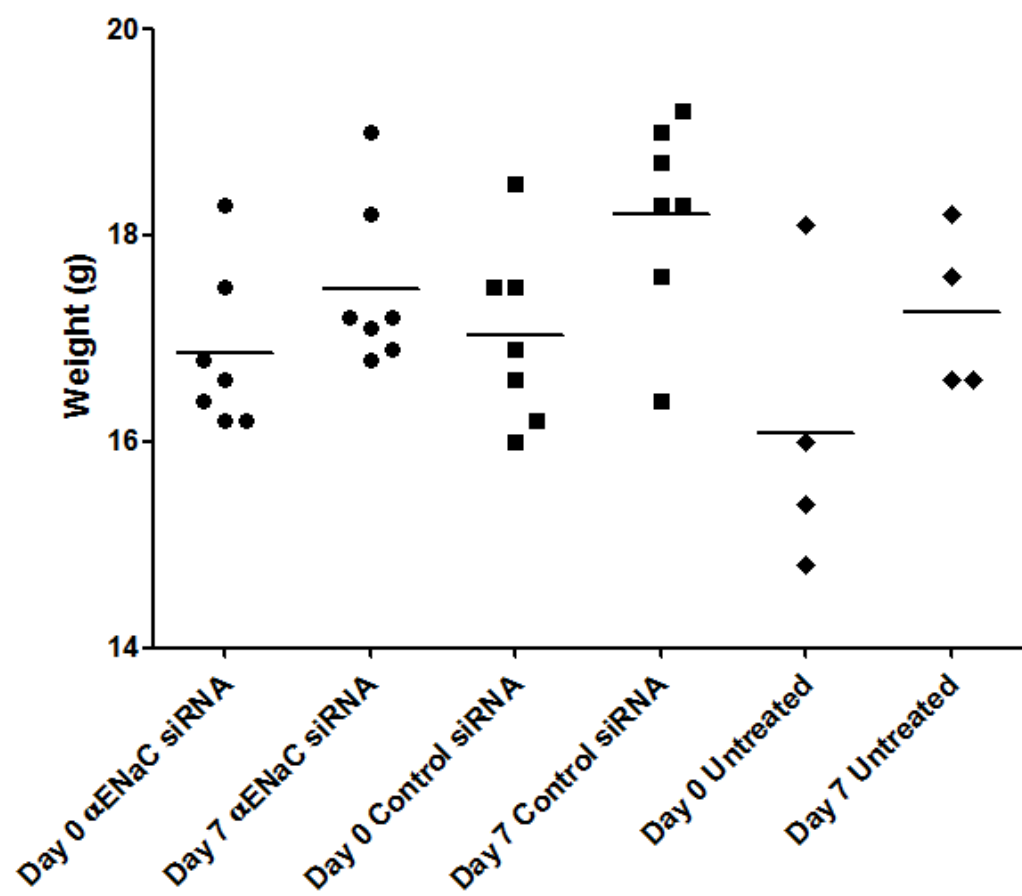


Figure S5

A



B

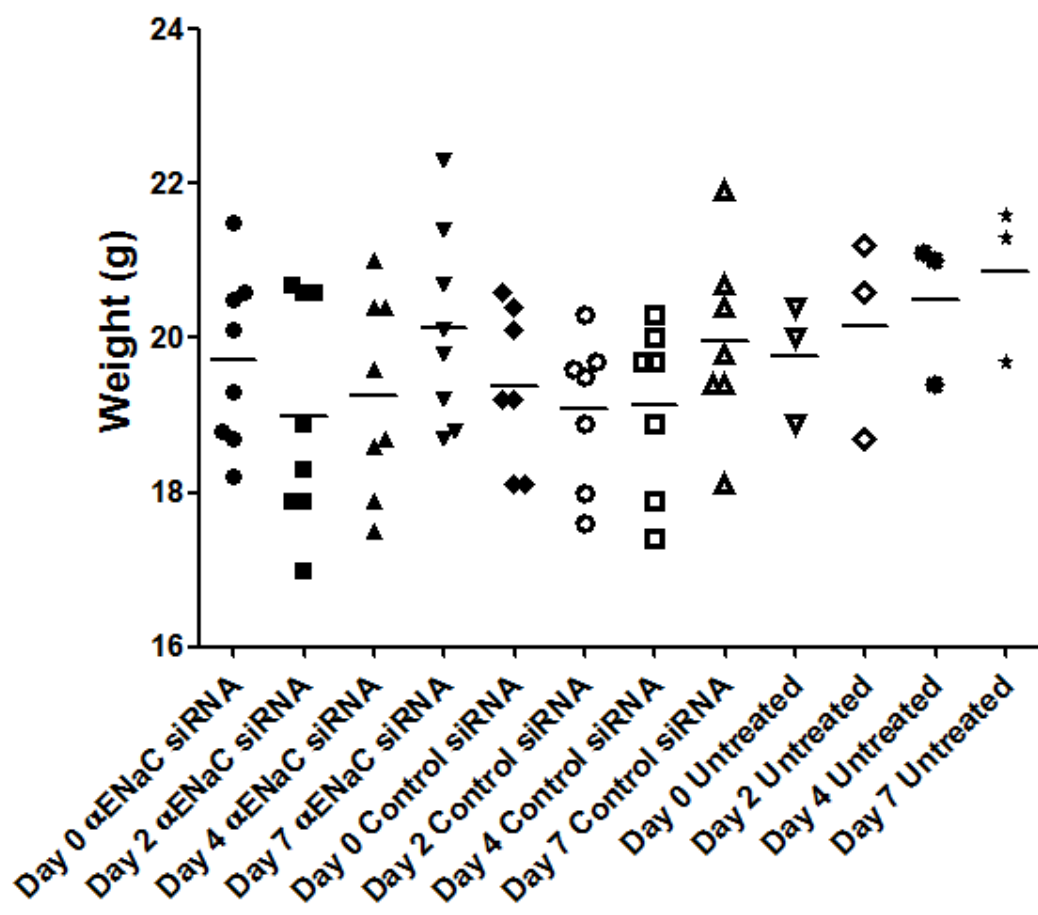


Figure S6