A

B

C

9xNFAT-Luc

ORE-Luc

Fold induction

p = 0.03

p = 0.001

p = 0.034

p = 0.016

N.S.

9xNFAT-Luc RLU (x 10^3)

9xNFAT-Luc RLU (x 10^3)

9xNFAT-Luc RLU (x 10^3)

GFP

DD5-GFP

VIVIT-GFP

Tonicity (mOsm/kg)

Tonicity (mOsm/kg)

p = 0.03 p = 0.001

Tonicity (mOsm/kg)