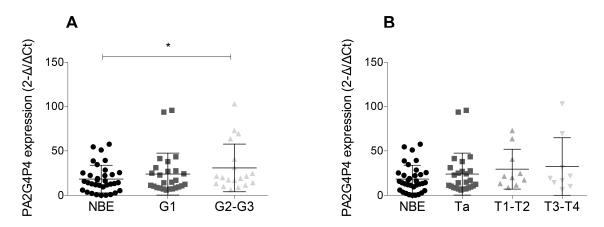
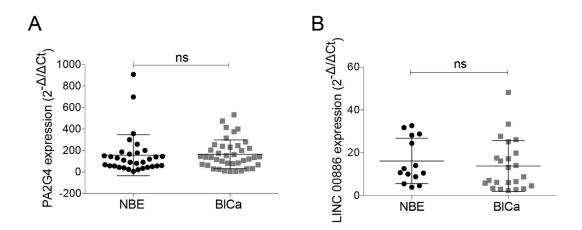
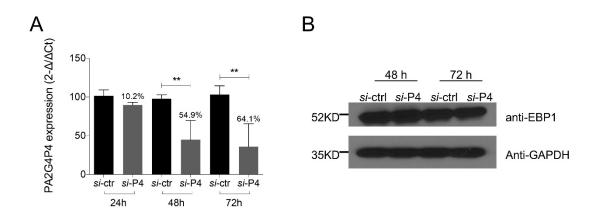
**Supplementary** Materials



**Figure S1.** PA2G4P4 expression in BlCa tissues. PA2G4P4 expression level in NBE samples and BlCa according to their grading (**A**) and staging (**B**) stratification. P-values were obtained using the non-parametric Mann–Whitney U test (\* p < 0.05).



**Figure S2.** PA2G4 and LINC00886 expression in BlCa tissues. (**A**) PA2G4 and (**B**) LINC00886 mRNA quantification assessed by RT-qPCR. BlCa, bladder cancer; PA2G4P4, proliferation-associated 2G4 pseudogene 4; NBE, normal bladder epithelium.



**Figure S3.** PA2G4P4 silencing in J82 cell line. (**A**) Analysis of PA2G4P4 mRNA depletion 48 and 72 h after J82 transfection with specific si-P4 (\*\*p < 0.005). (**B**) Western blot performed using anti-EBP1 and anti GAPDH antibodies. The analysis was PA2G4P4, proliferation-associated 2G4 pseudogene 4; EBP1, ErbB3-binding protein 1.