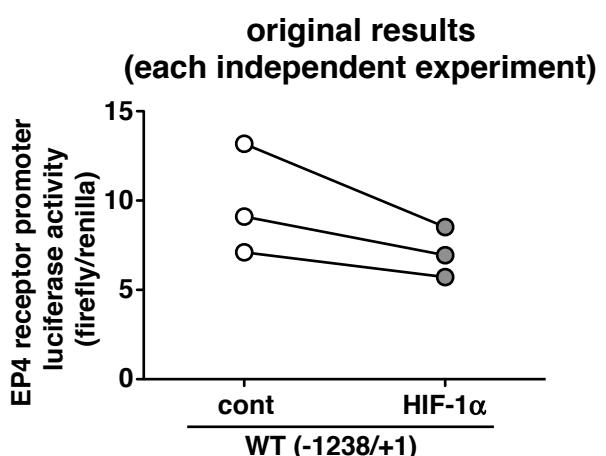
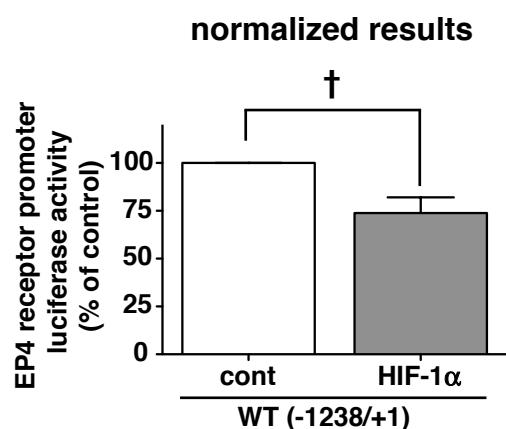
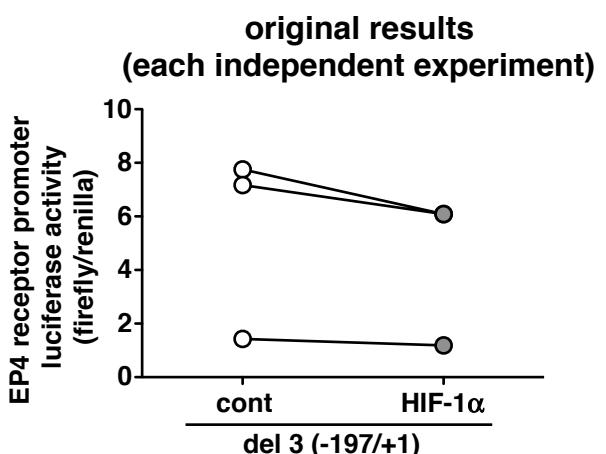
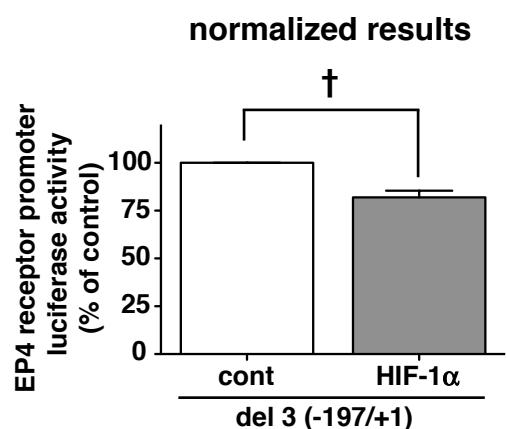


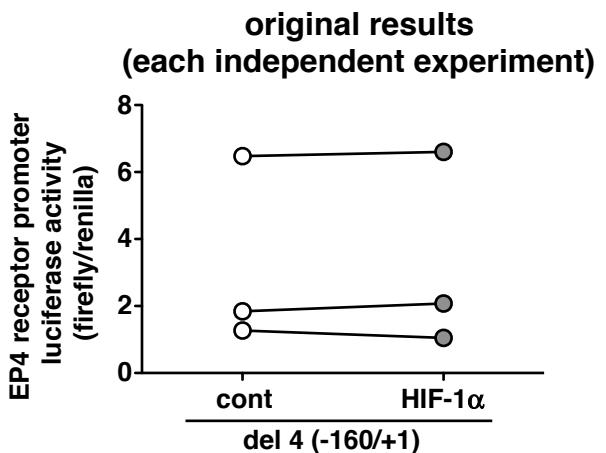
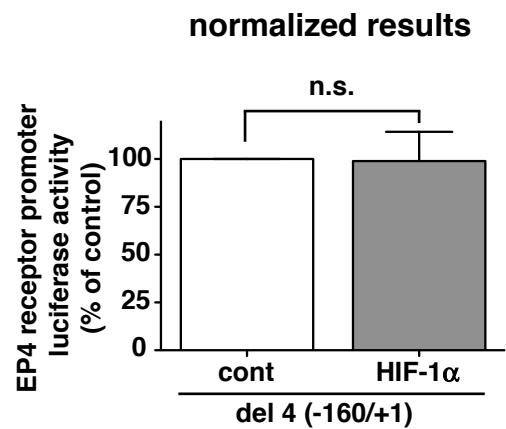
## Supporting information 1B



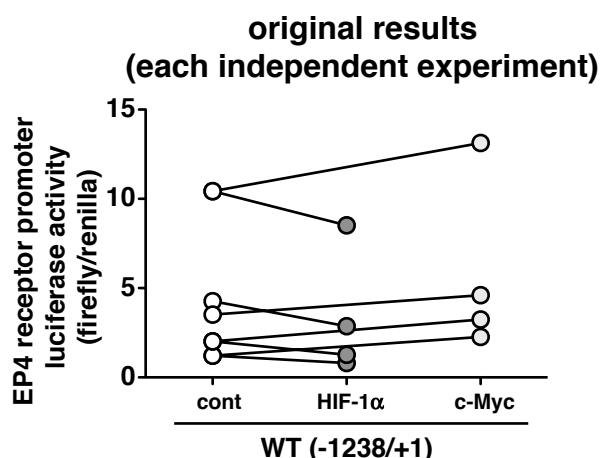
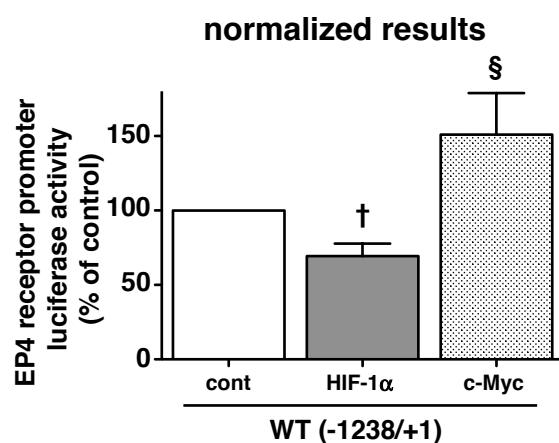
## Supporting information 1C



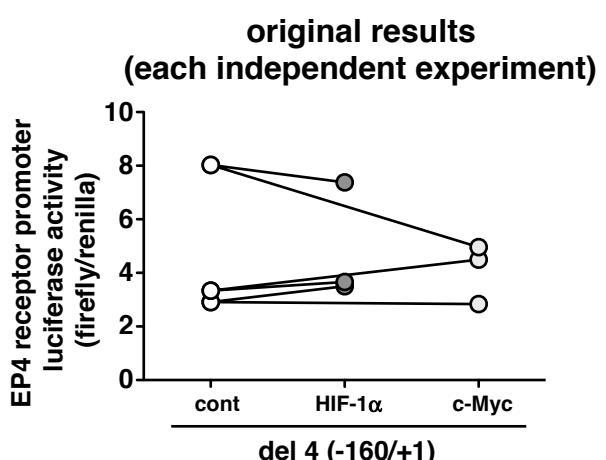
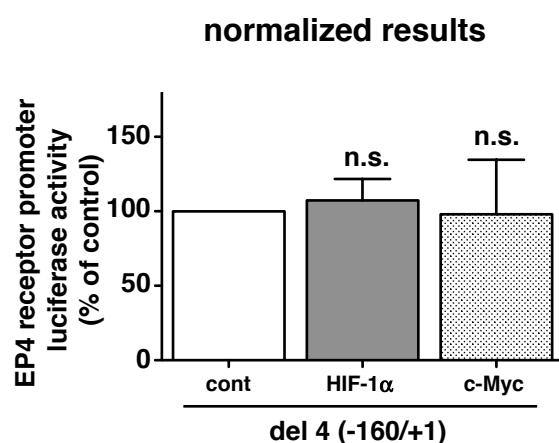
## Supporting information 1D



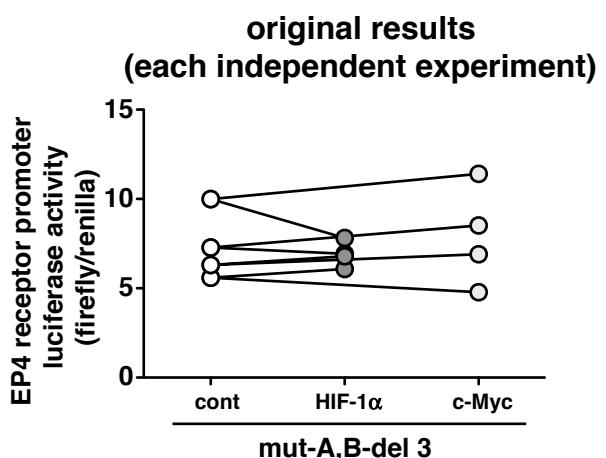
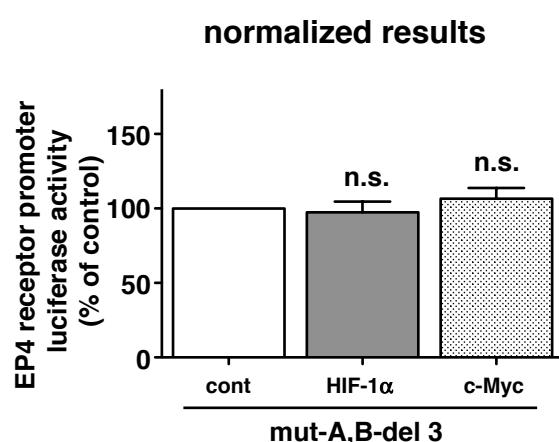
### Supporting information 3A (WT)



### Supporting information 3A (del 4)

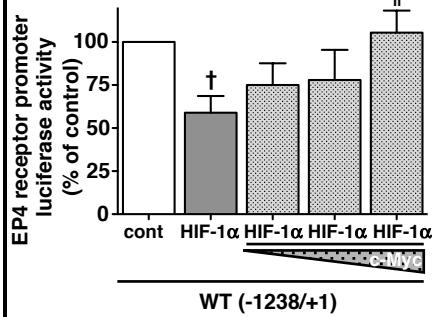


### Supporting information 3A (mut-A,B-del 3)

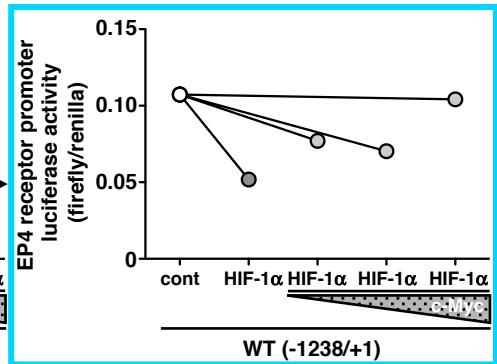
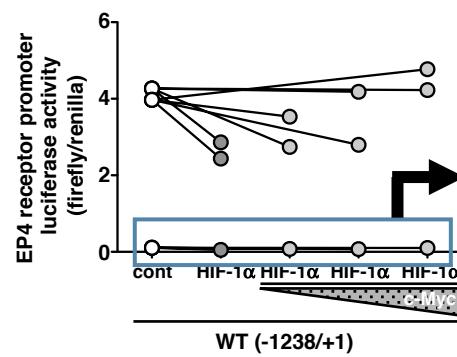


## Supporting information 3C

normalized results

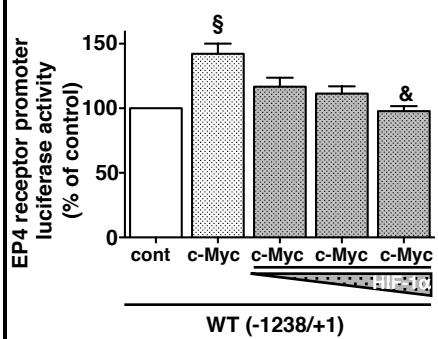


original results  
(each independent experiment)



## Supporting information 3D

normalized results



original results  
(each independent experiment)

