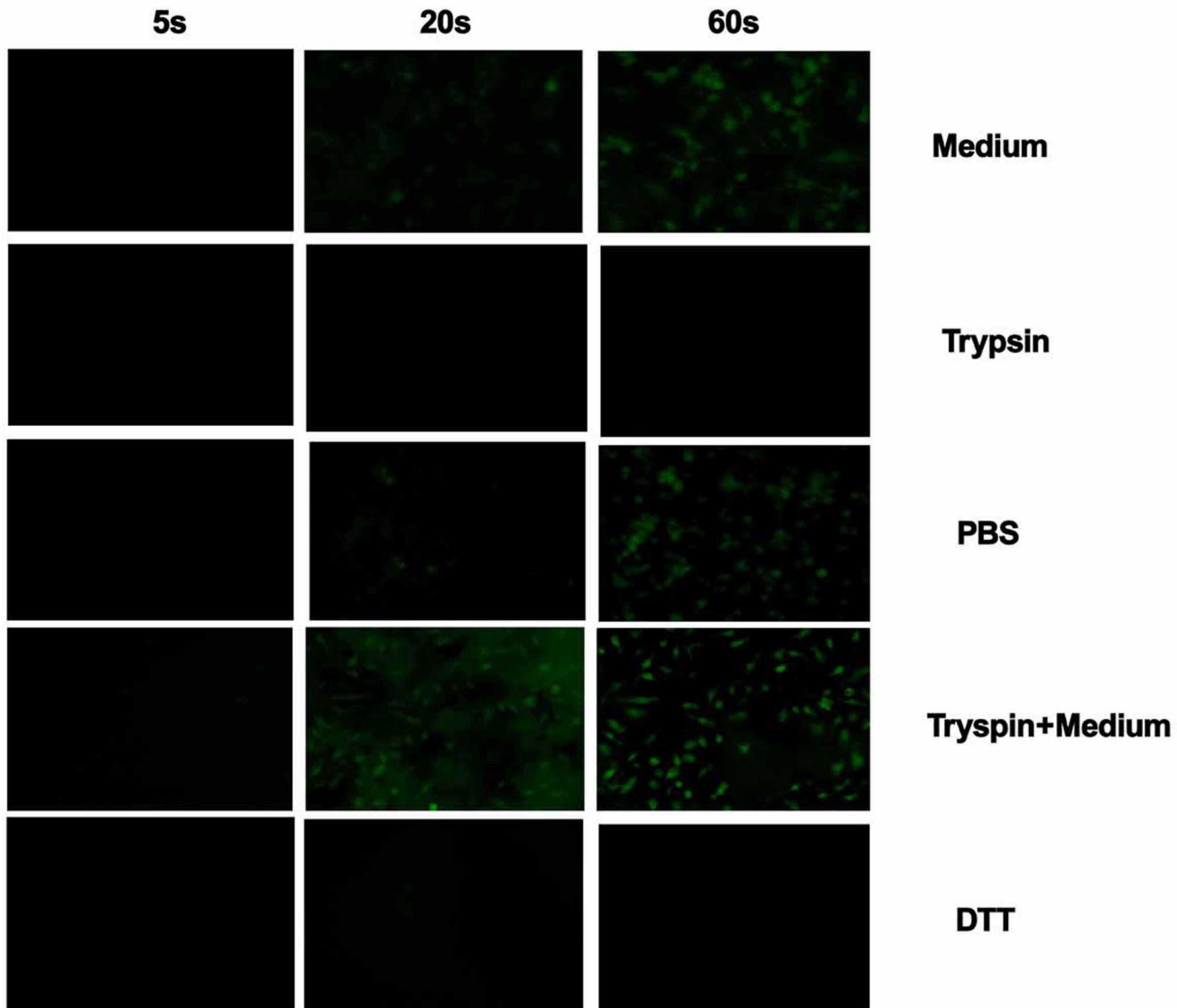
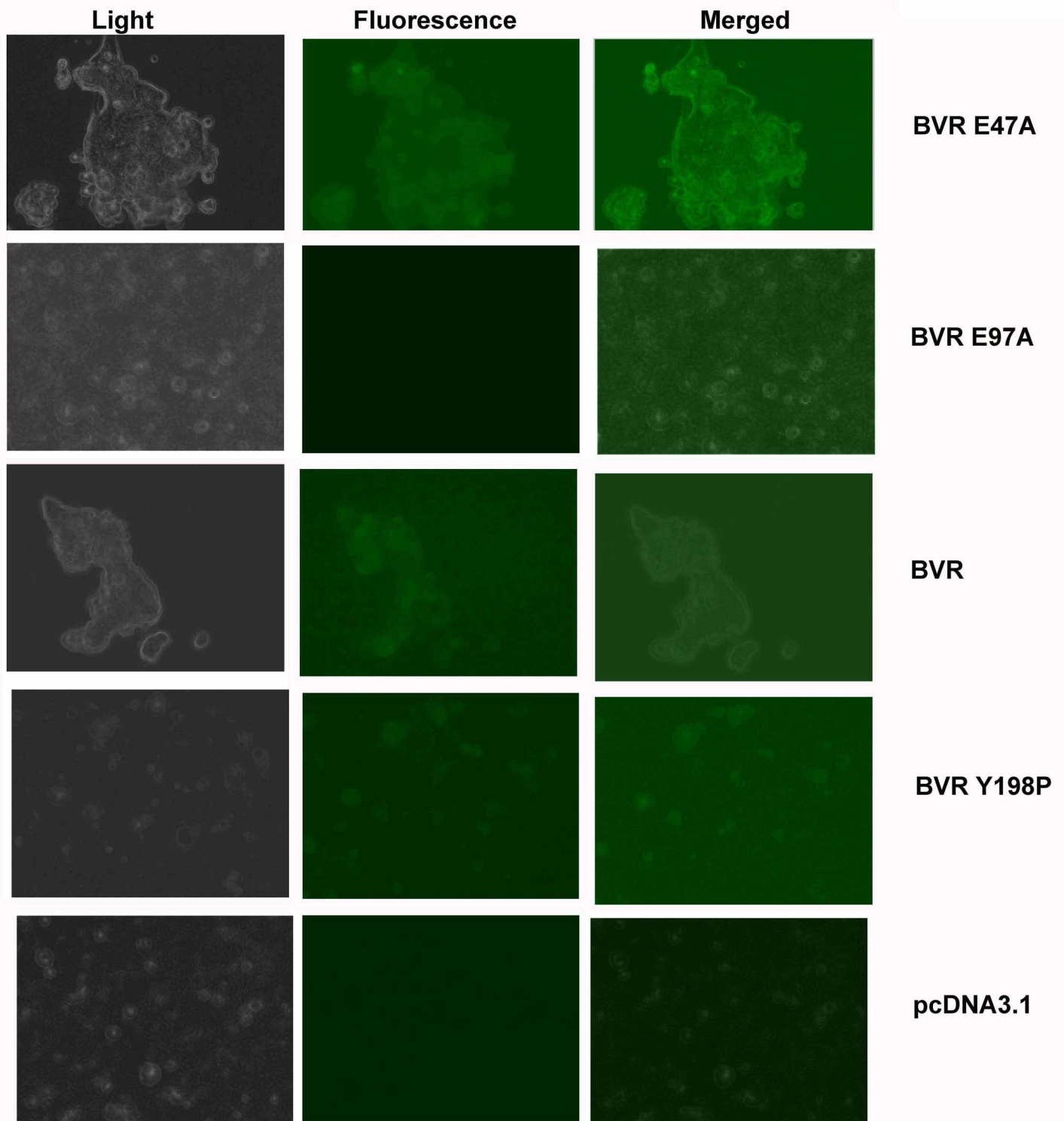


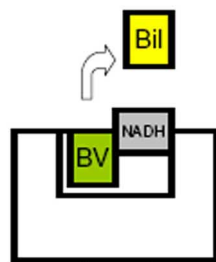
# Supplementary Figure 1





## BVR mutants and their effect on BV-induced Akt signaling

1) BVR wt



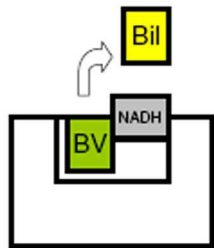
P-Akt

2) E97A  
Catalytically inactive



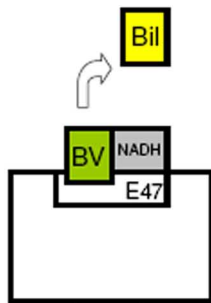
P-Akt

3) Y198P  
Unable to bind PI3K



P-Akt

3) E47A  
Unstable binding of BV/NADH



P-Akt