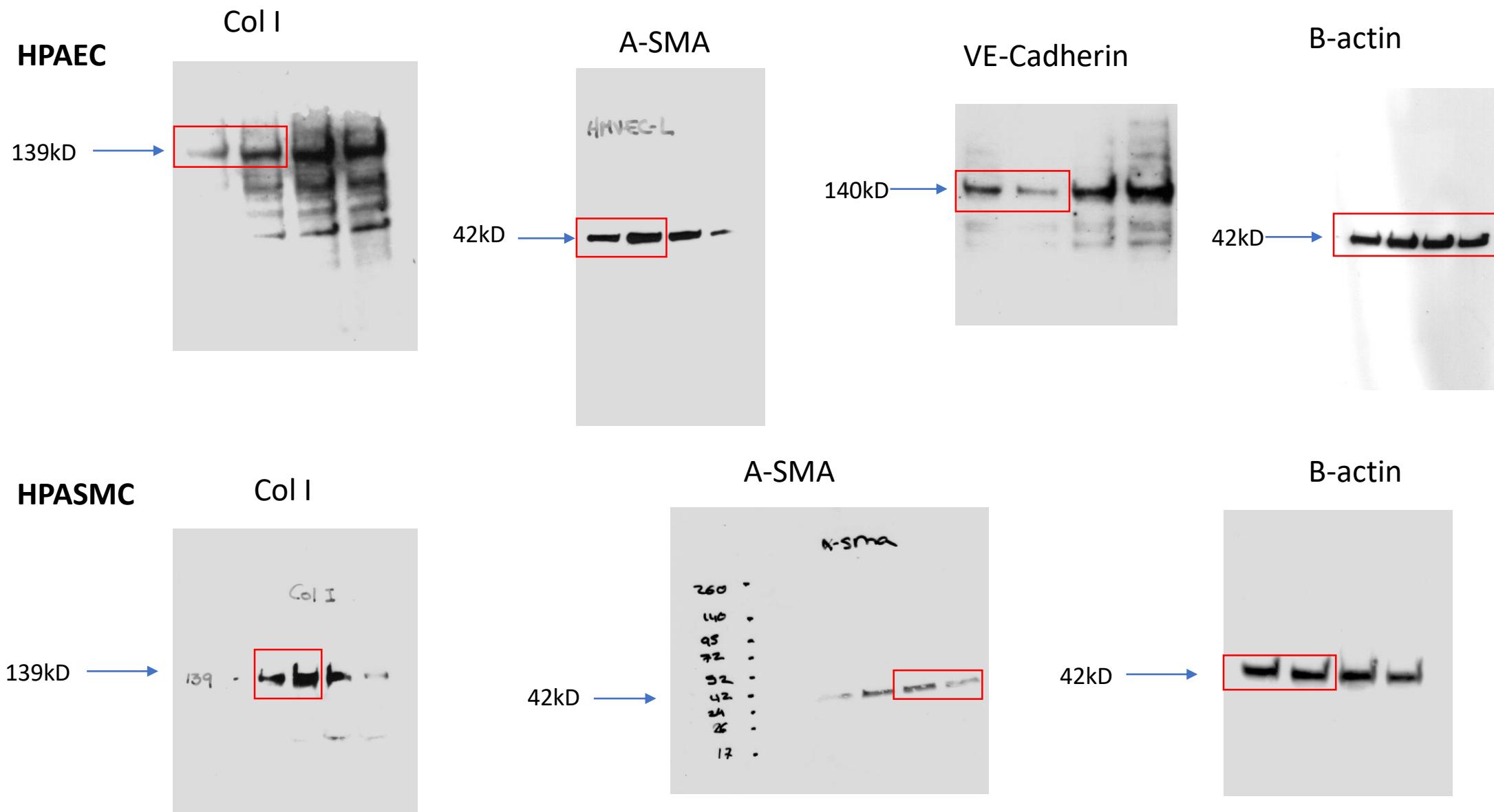


**Figure 5**



**Figure 6**

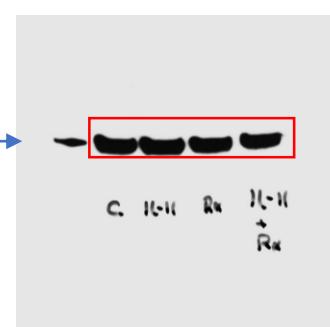
**HPAEC**

P-GP130



GP130

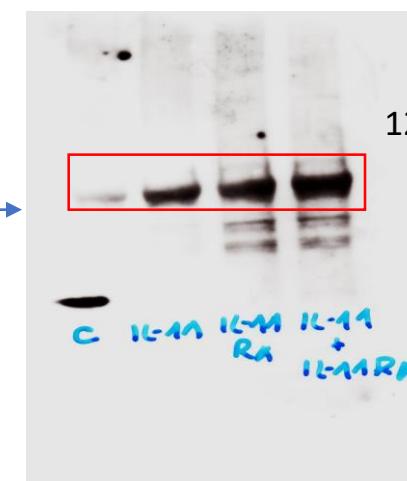
130kD



P-JAK2

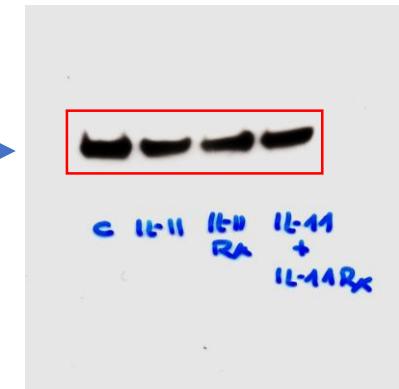
130kD

125kD



JAK2

125kD

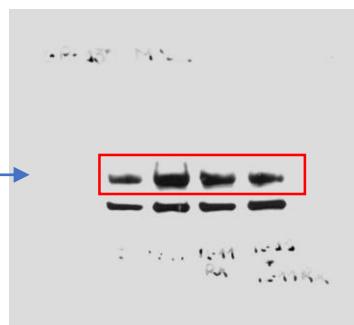


**HPASMC**

P-GP130

130kD

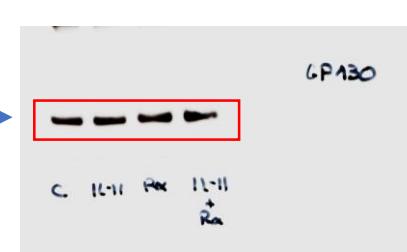
130kD



GP130

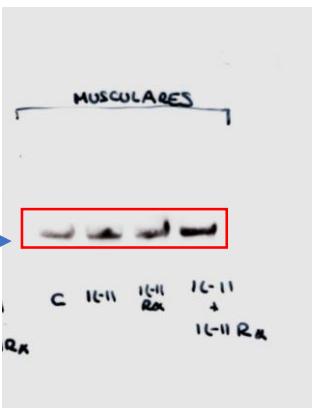
GP130

130kD



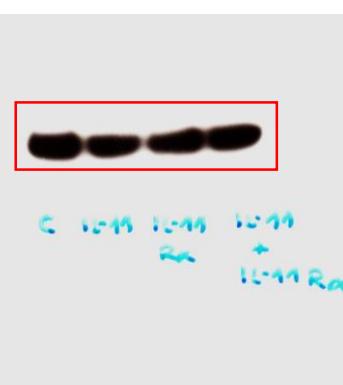
P-JAK2

125kD



JAK2

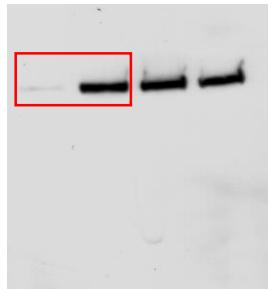
125kD



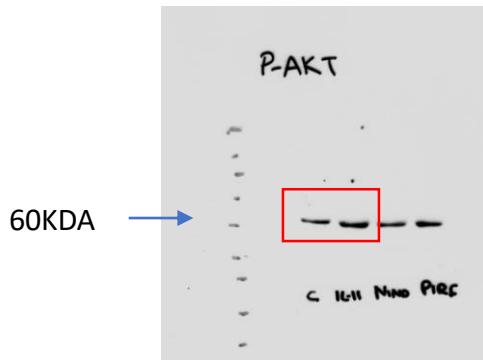
**Figure 6**

**HPAEC**

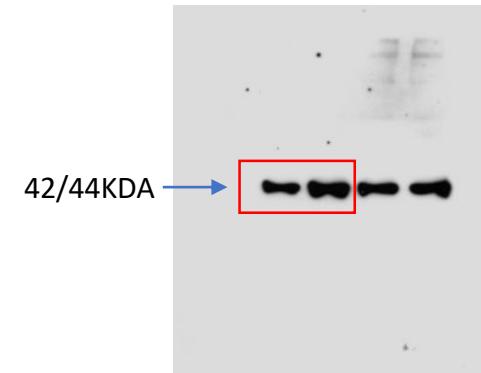
P-STAT3



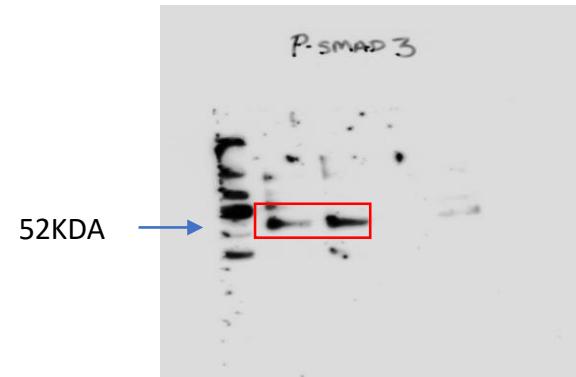
P-AKT



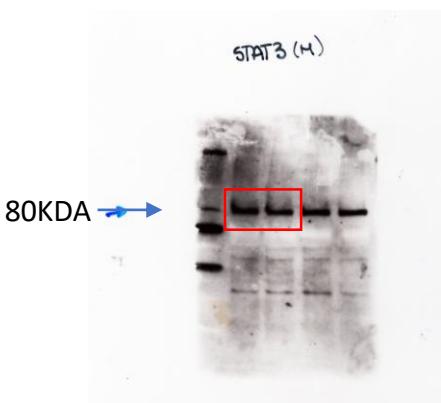
P-ERK1/2



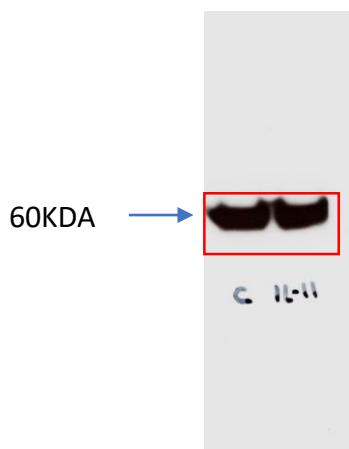
P-SMAD2/3



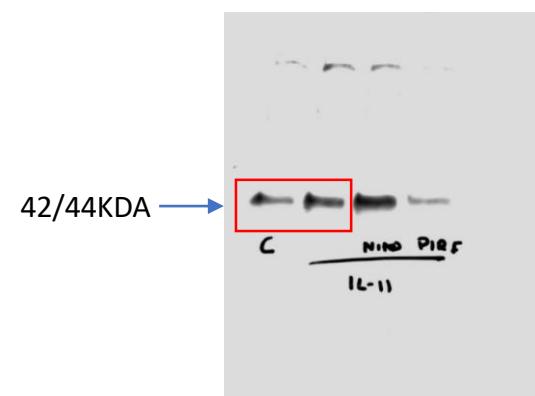
STAT3



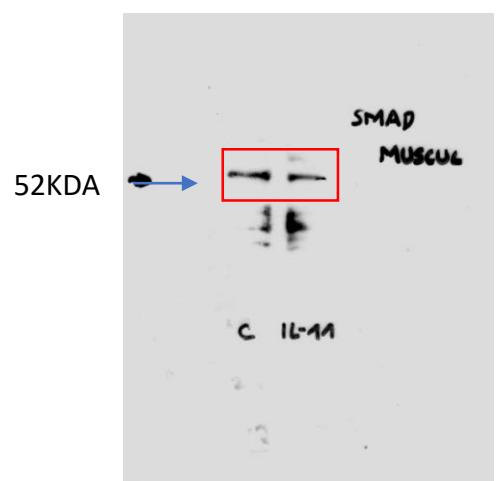
AKT



ERK1/2



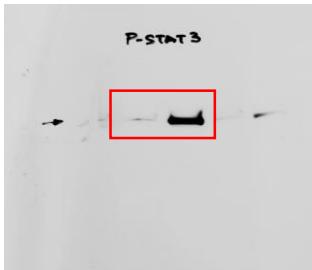
SMAD2/3



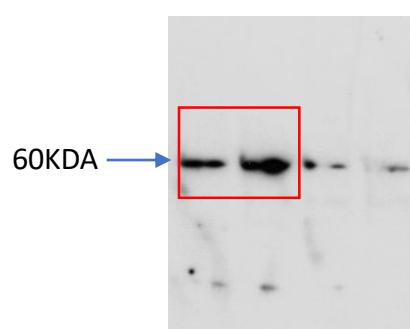
## Figure 6

### HPASMC

P-STAT3



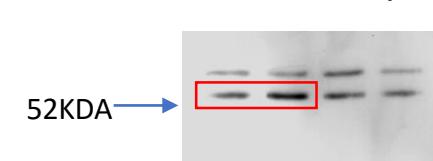
P-AKT



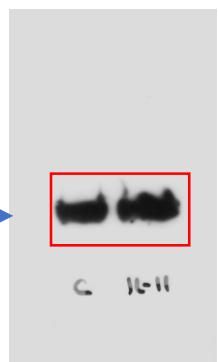
P-ERK1/2



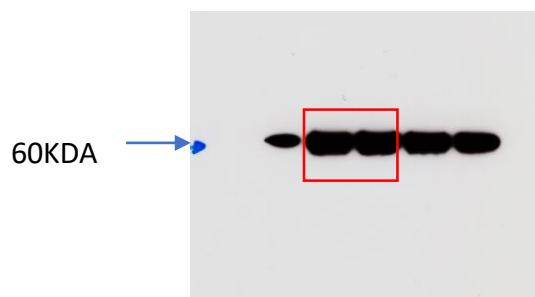
P-SMAD 2/3



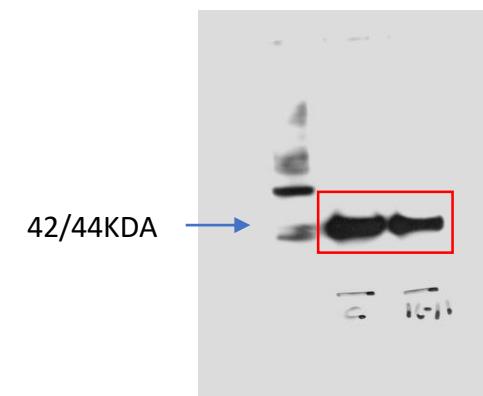
STAT-3



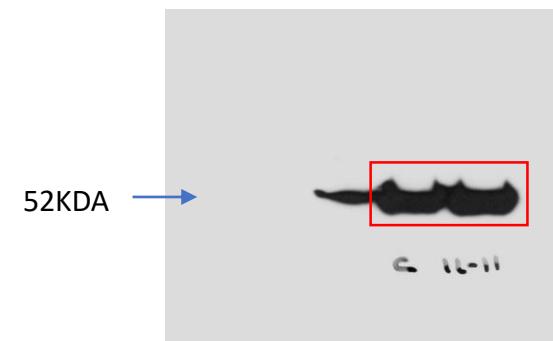
AKT



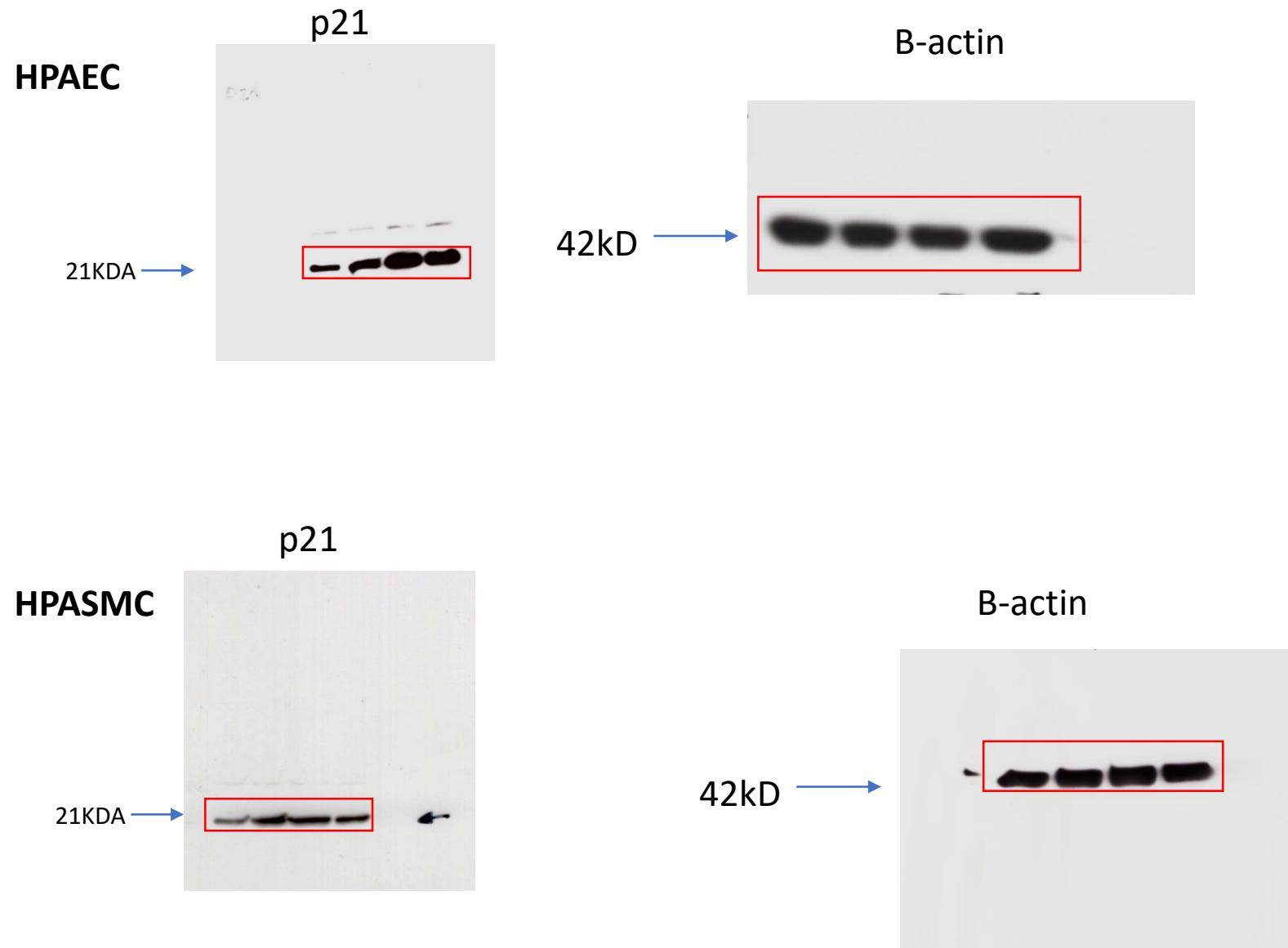
ERK1/2



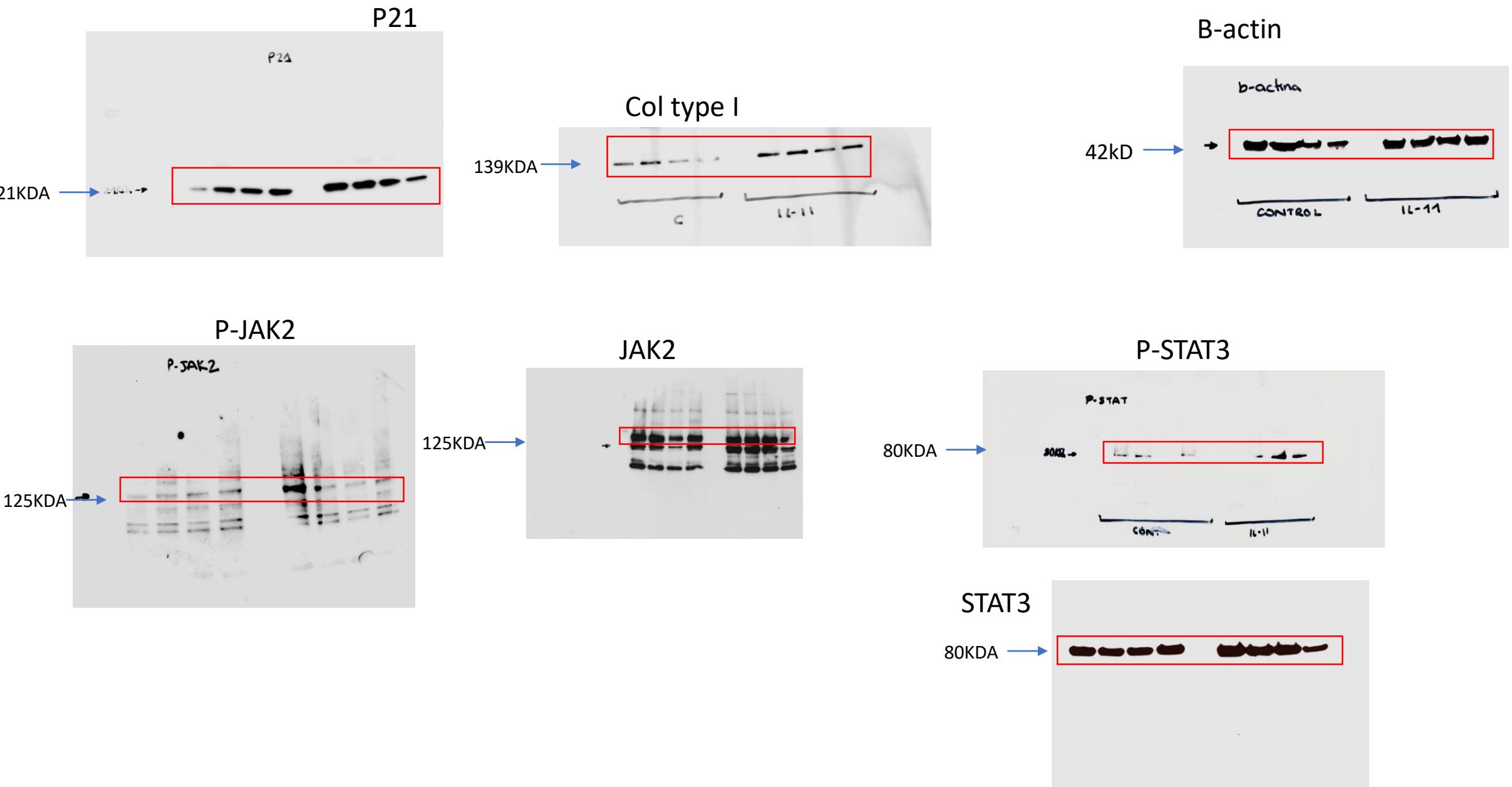
SMAD2/3



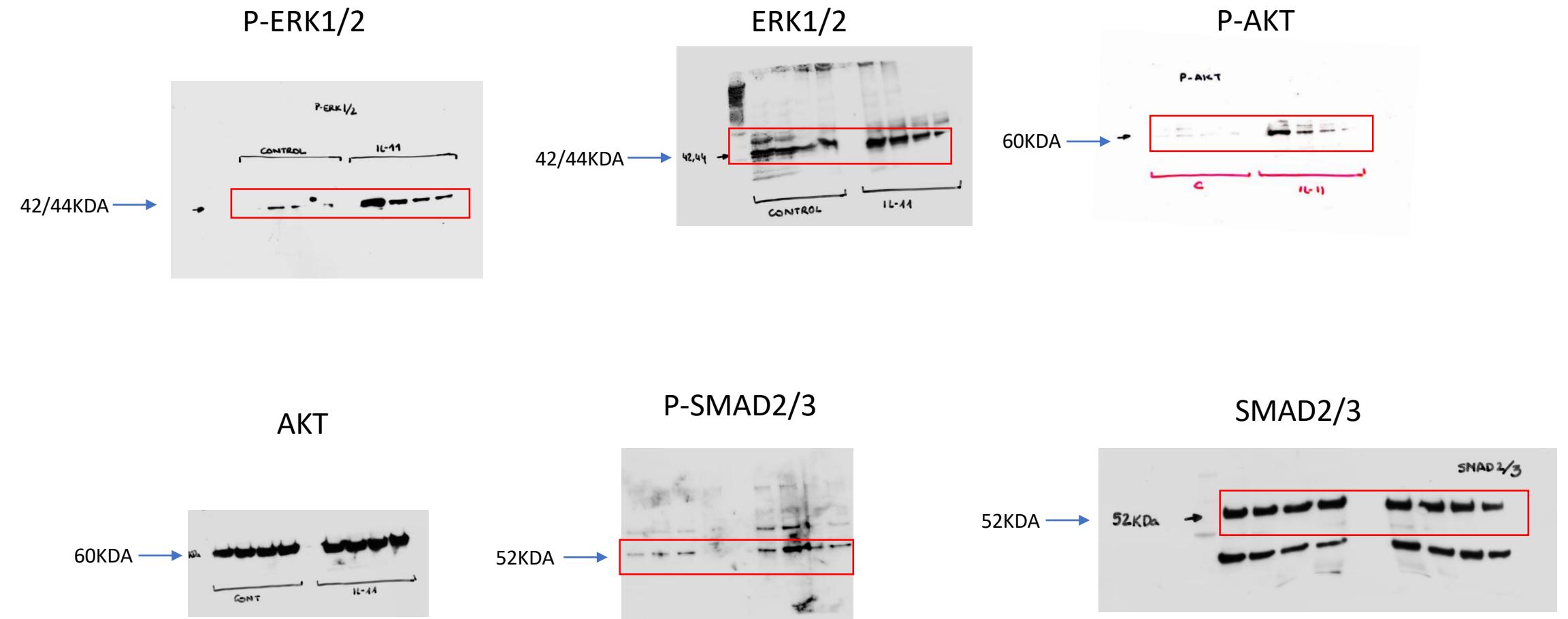
**Figure 8**



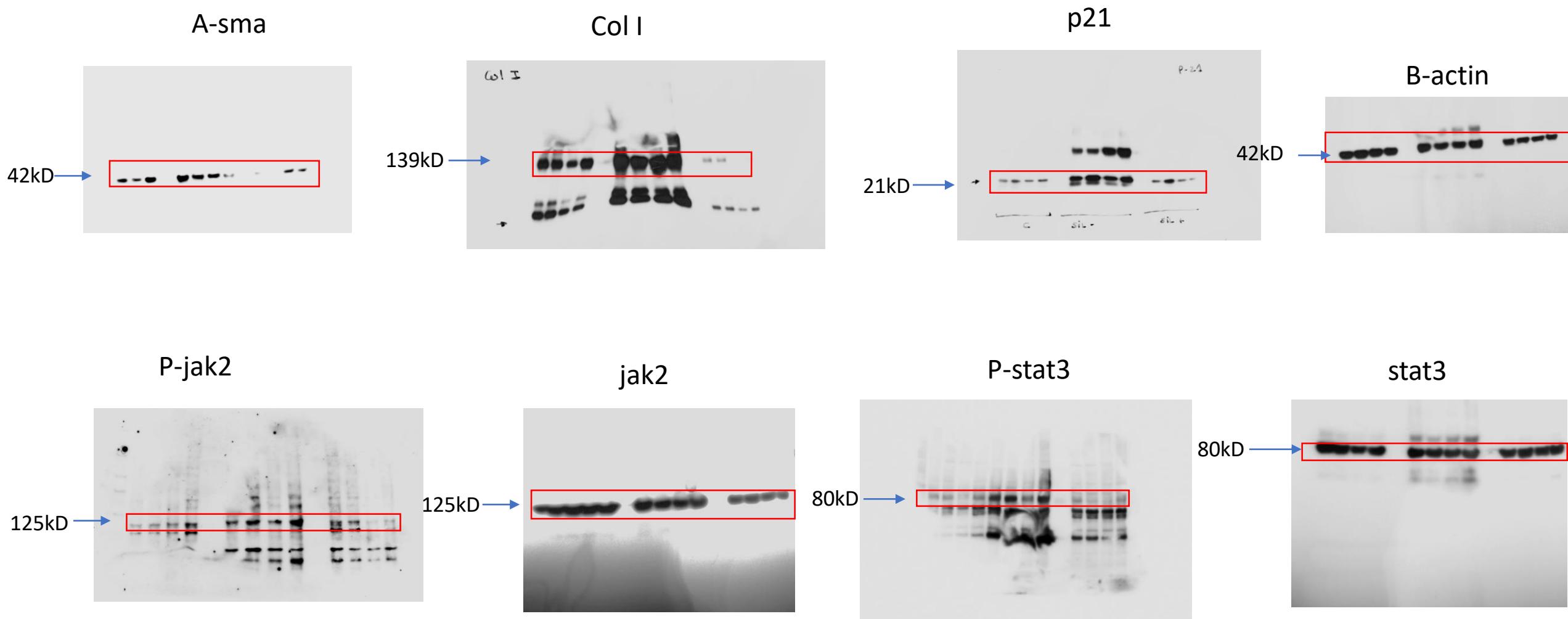
## Supplementary figure S2



## Supplementary figure S2

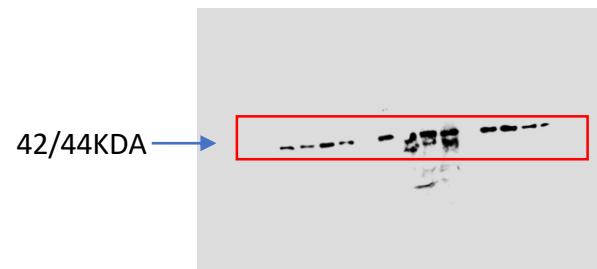


## Supplementary figure S4

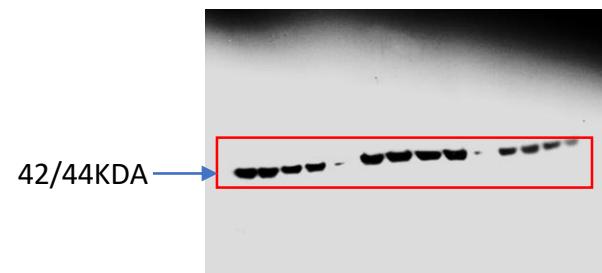


## Supplementary figure S4

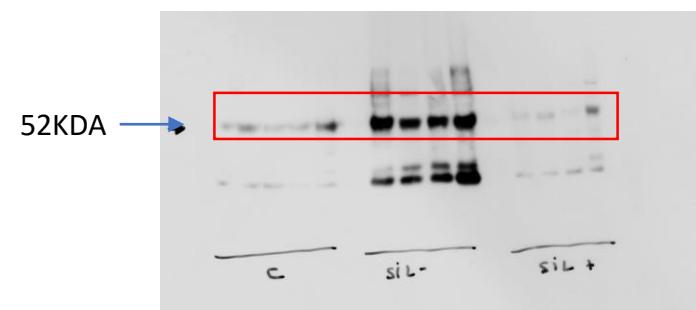
P-ERK1/2



ERK1/2



P-SMAD2/3



SMAD2/3

