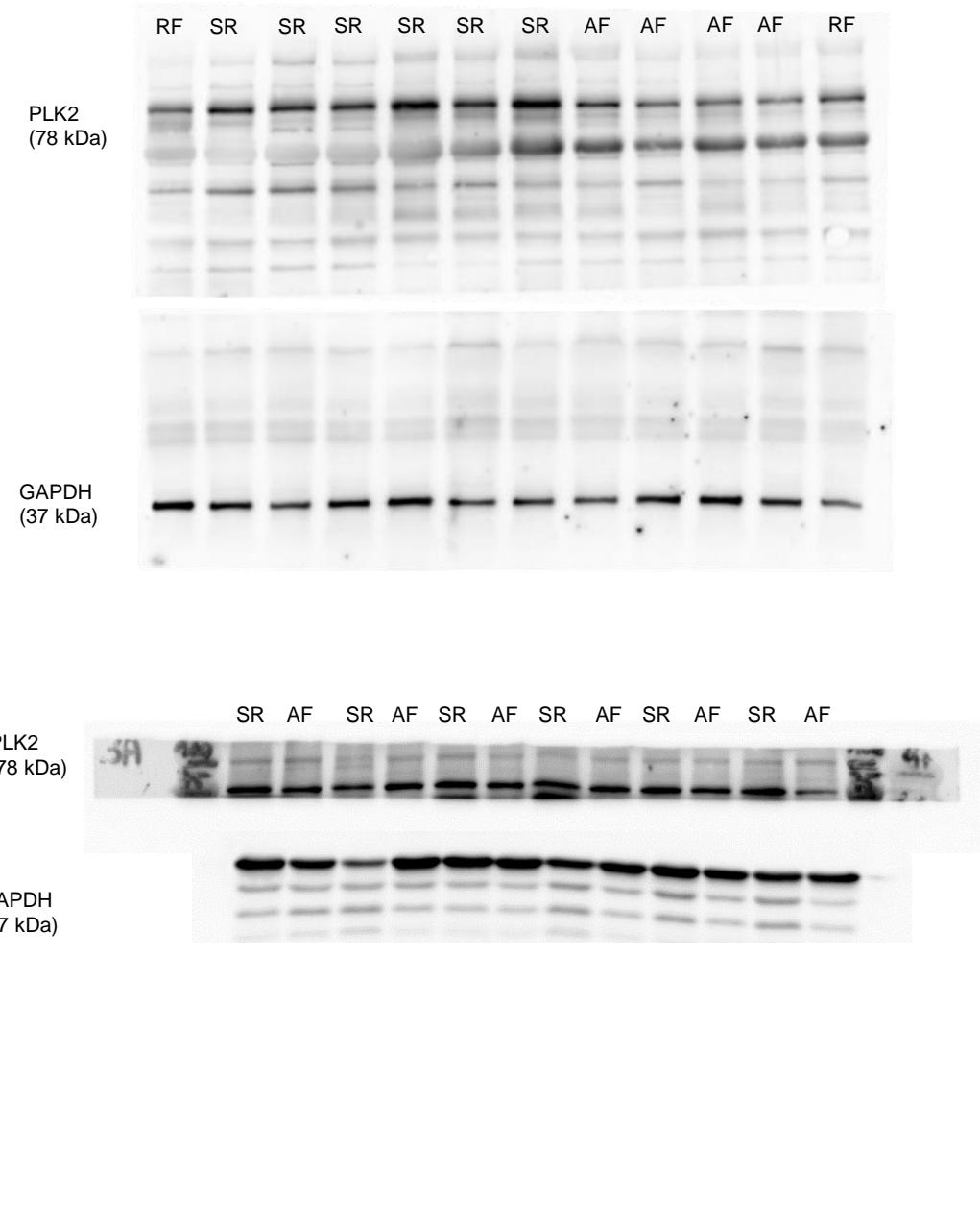
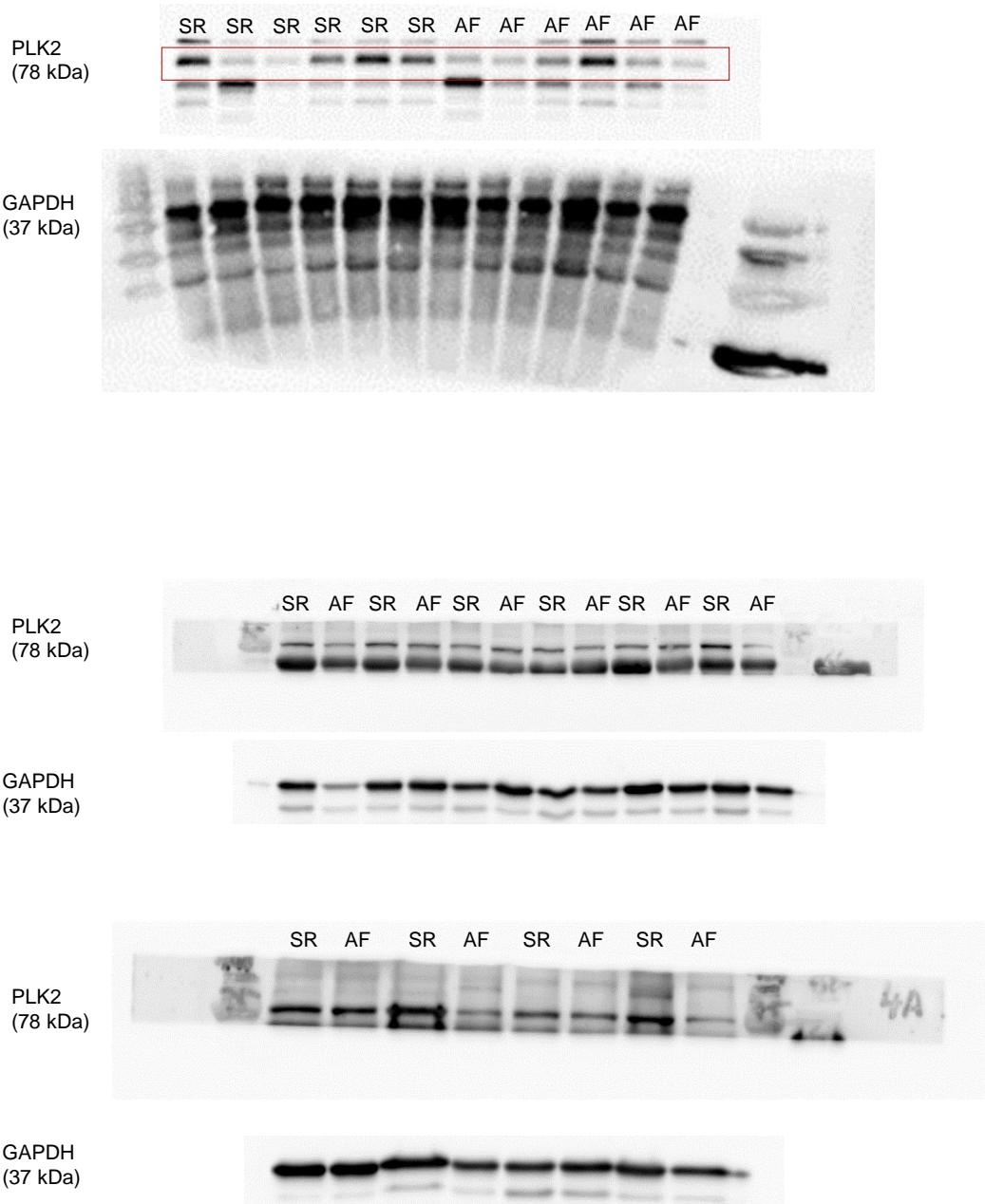
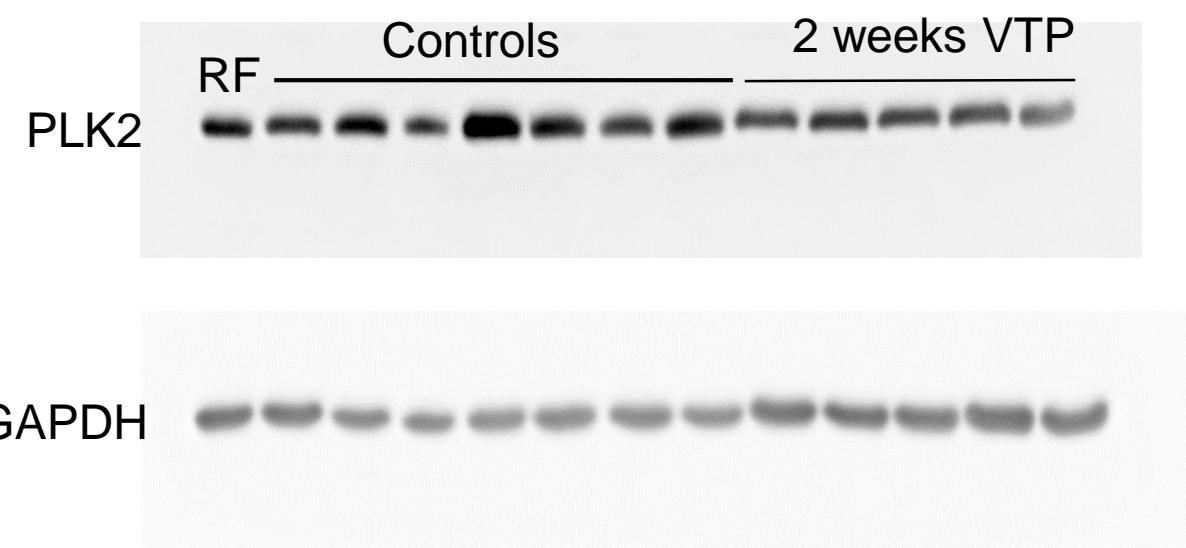


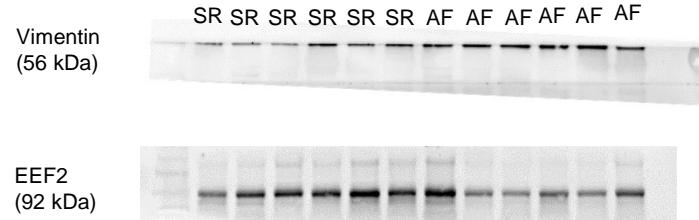
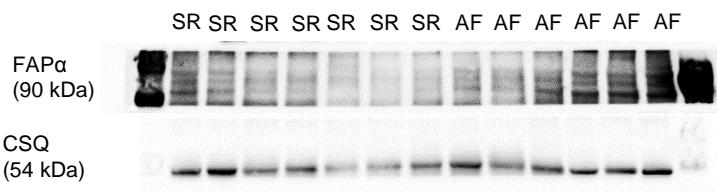
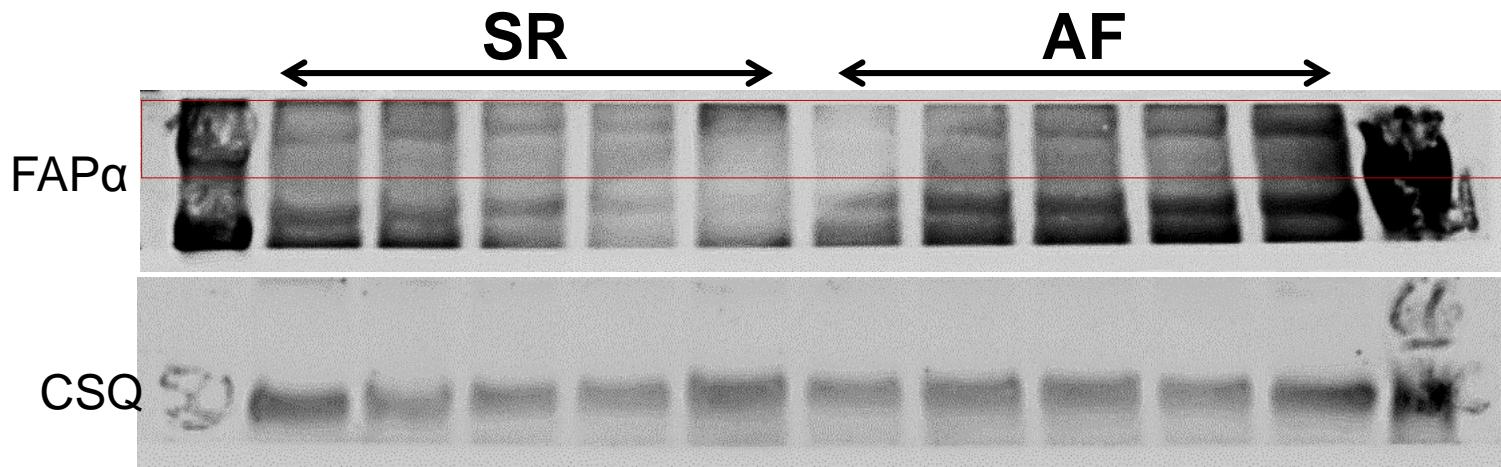
# Full unedited gel for Figure 1 a



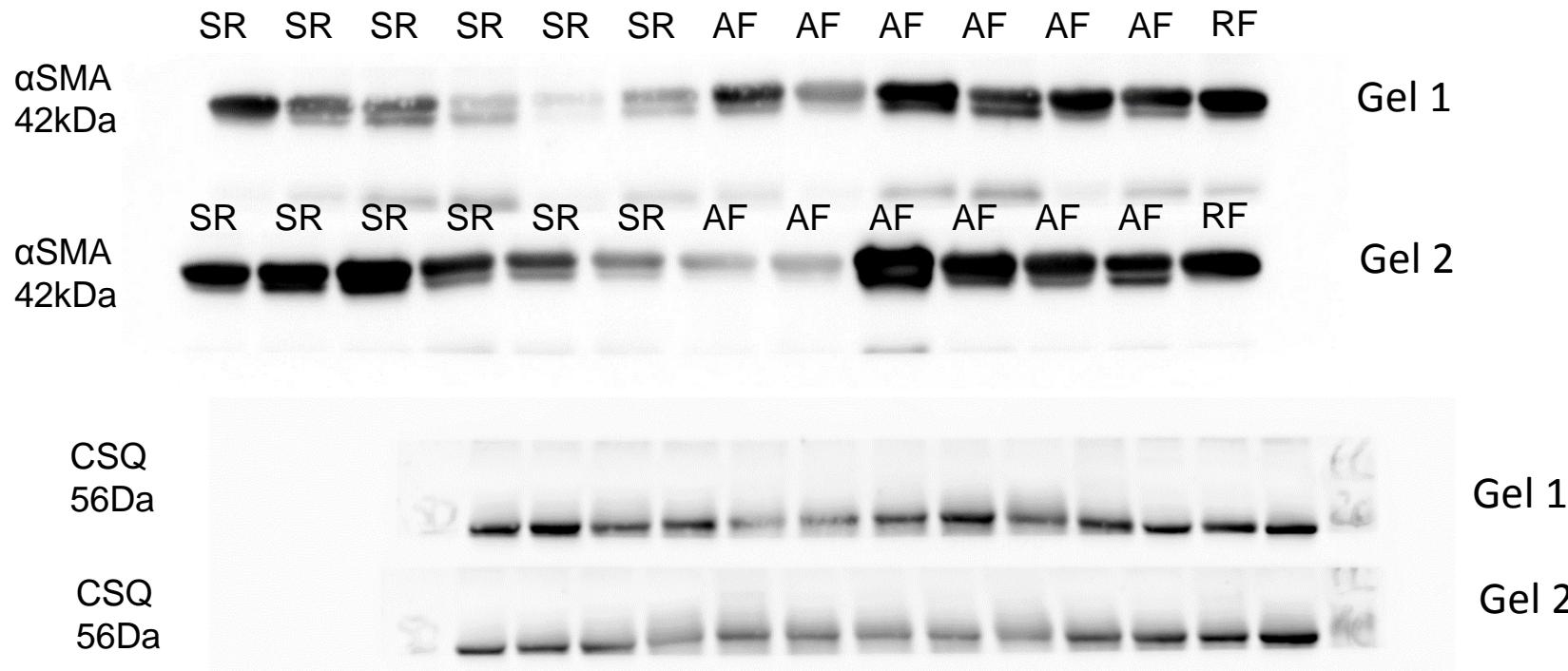
Full unedited gel for Figure 1 f



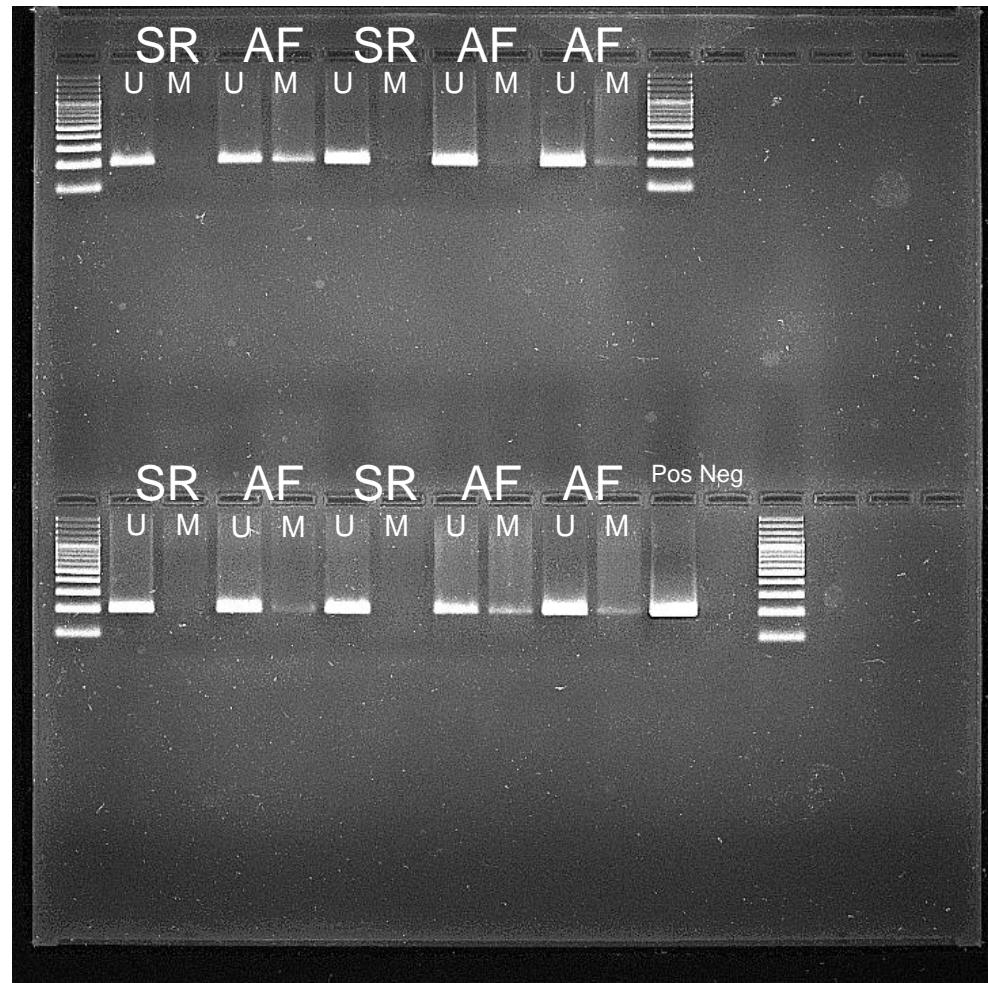
Full unedited gel for Figures 1 c and e



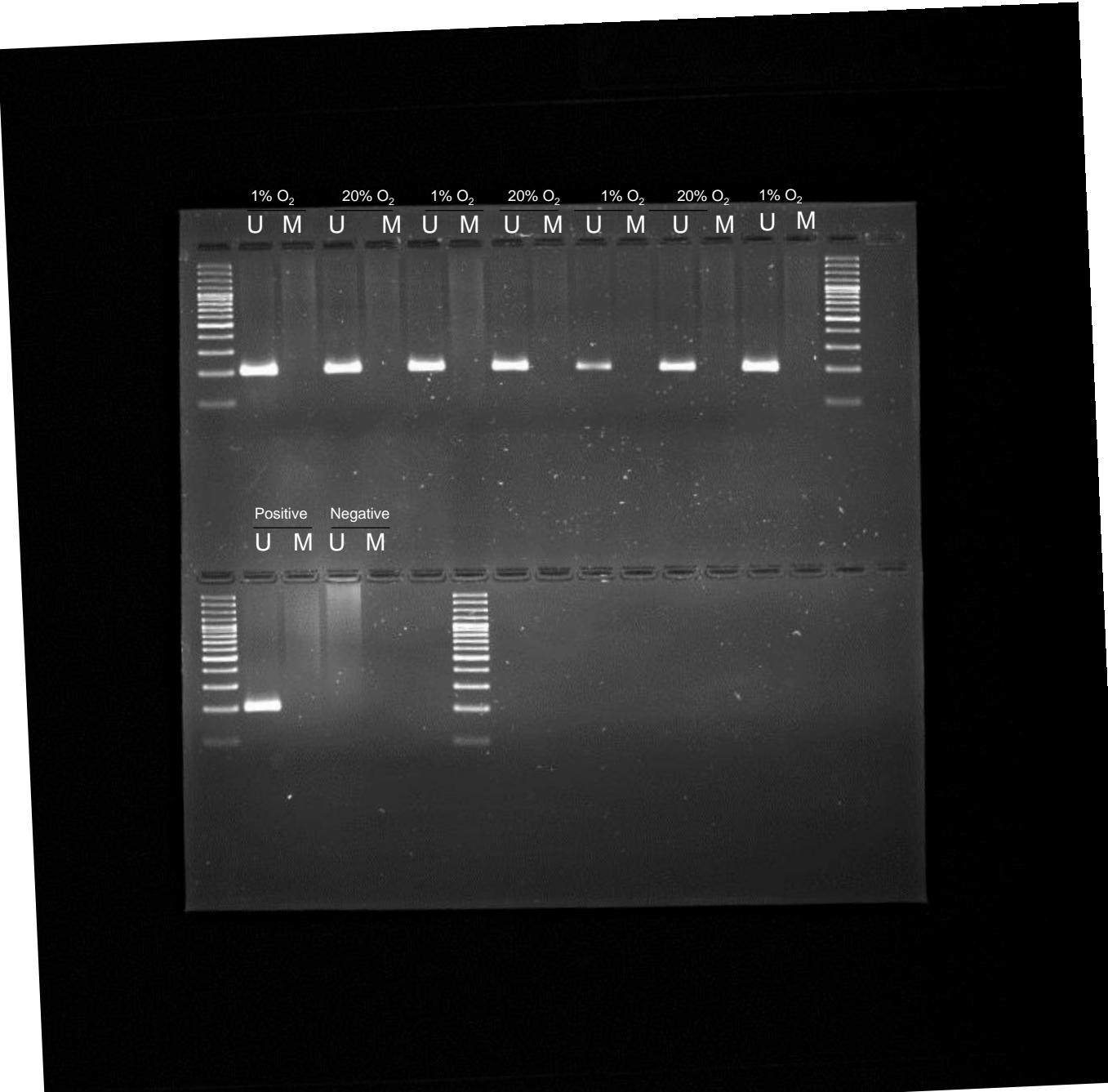
# Full unedited gel for Figures 1 d



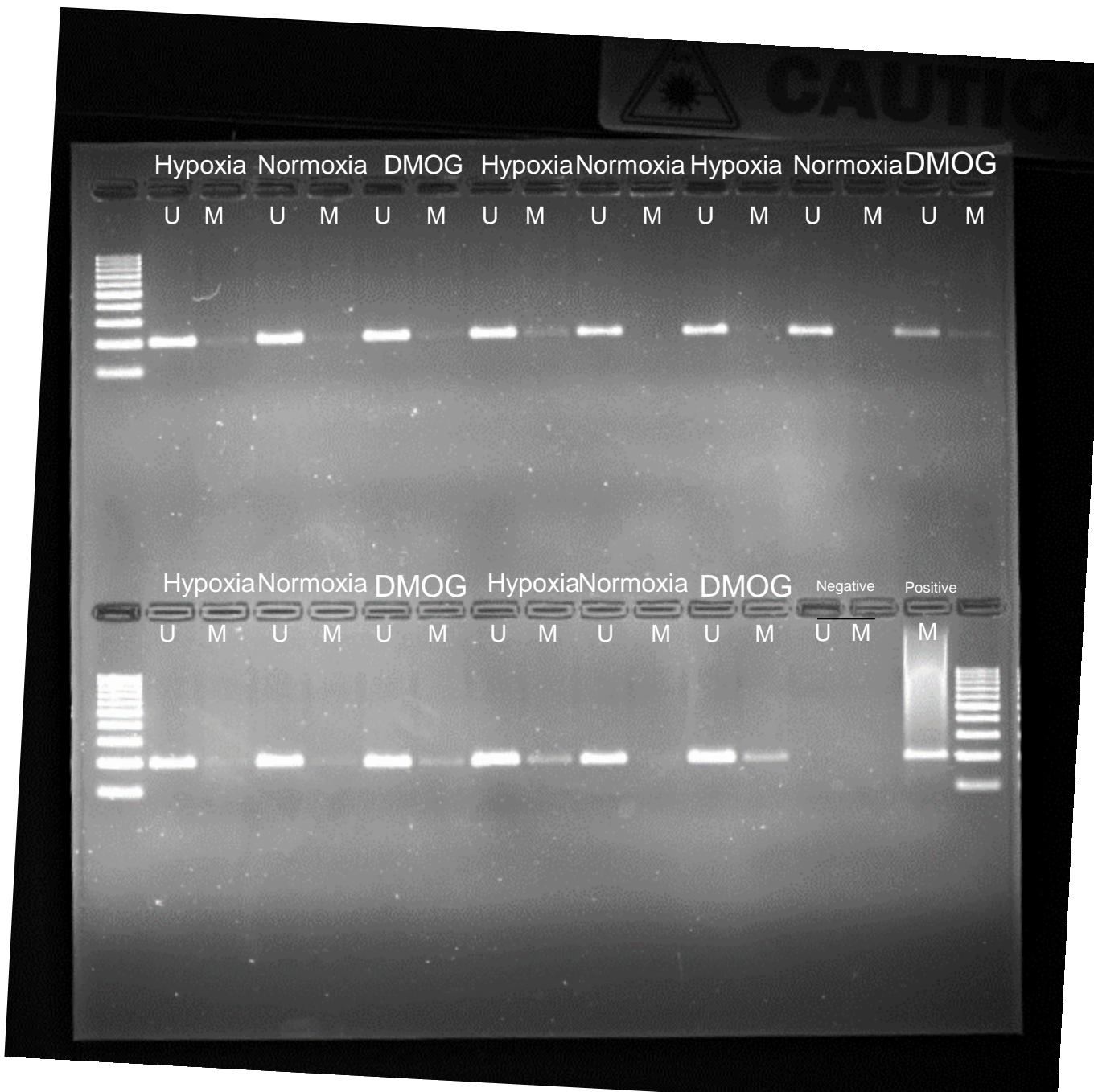
Full unedited gel for Figure 2 a) Methylation-specific PCR SR vs. AF patients



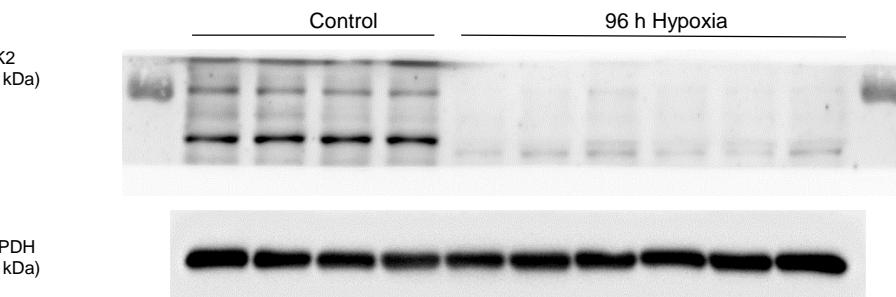
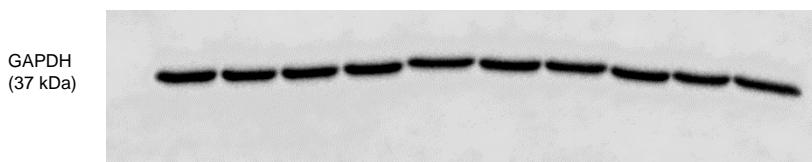
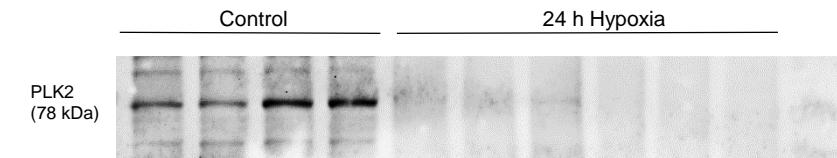
Full unedited gel for Figure 2c) Methylation-specific PCR 24 h of 1% O<sub>2</sub> hypoxia



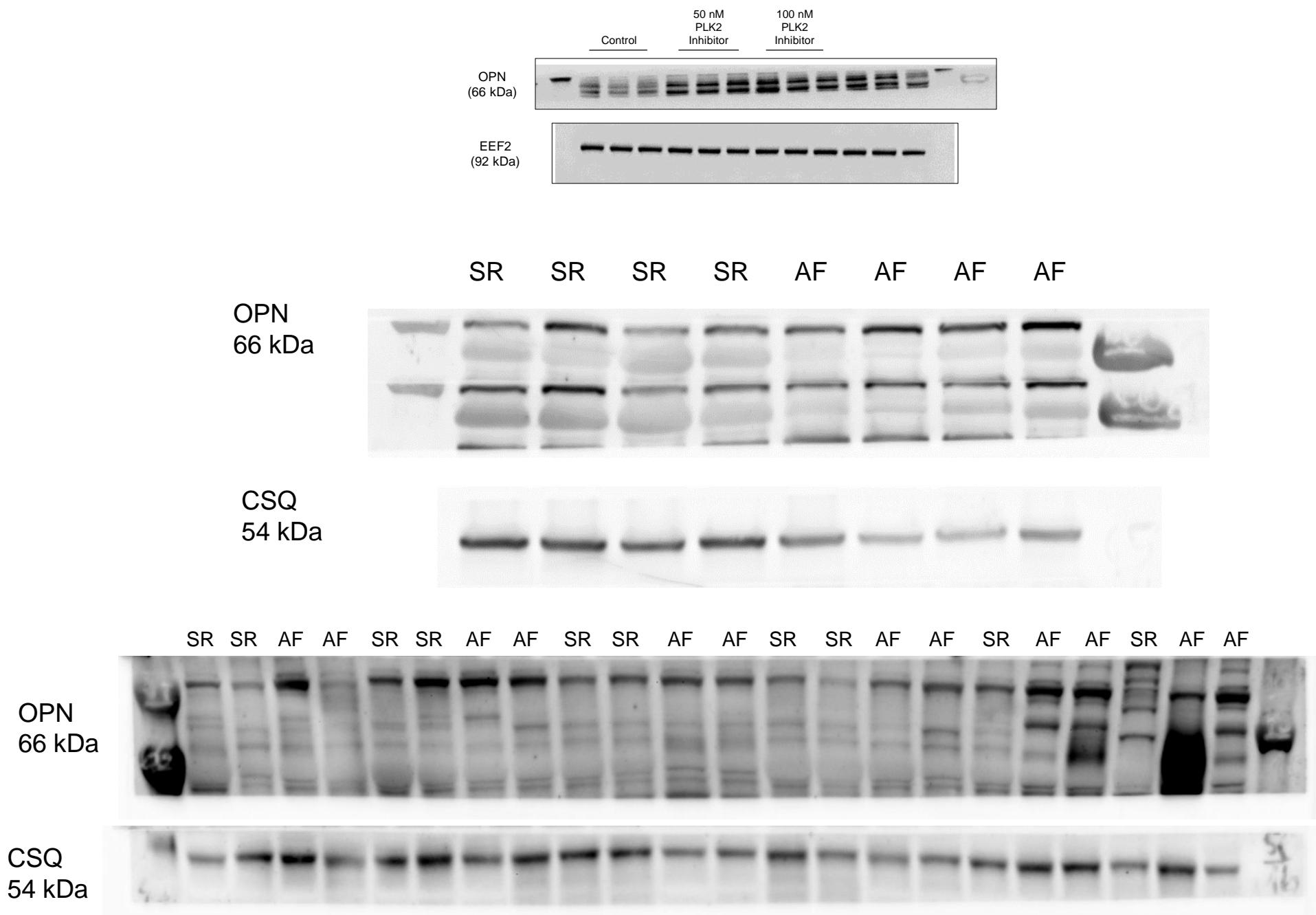
Full unedited gel for Figure 2c) Methylation-specific PCR 96 h of 1% O<sub>2</sub> hypoxia



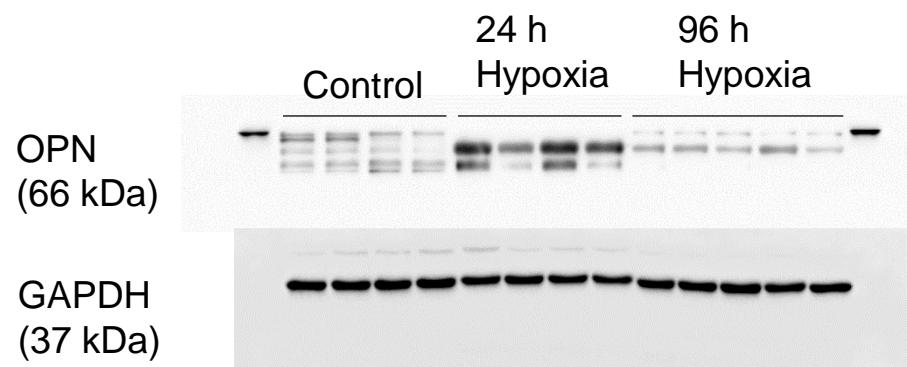
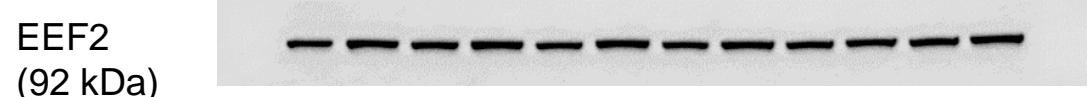
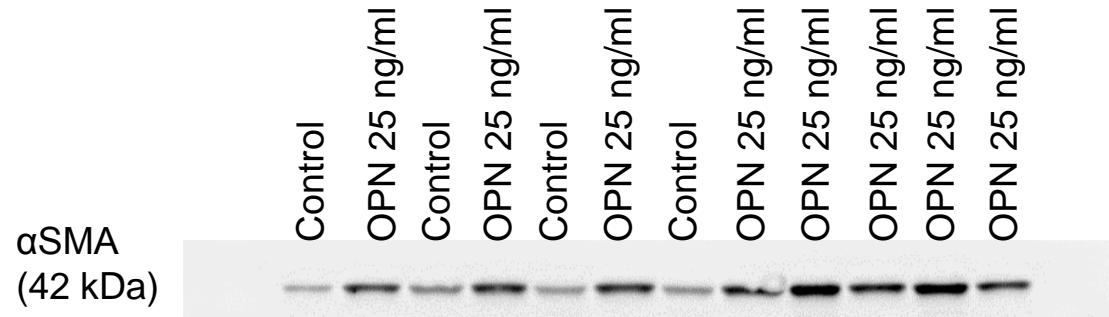
## Full unedited gel for Figures 2 d, e



Full unedited gel for Figure 4 b and c

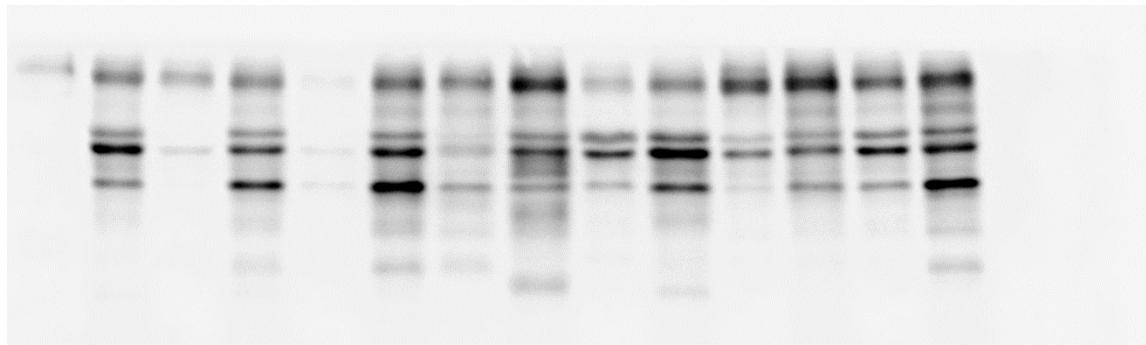


Full unedited gel for Figure 4 e and f

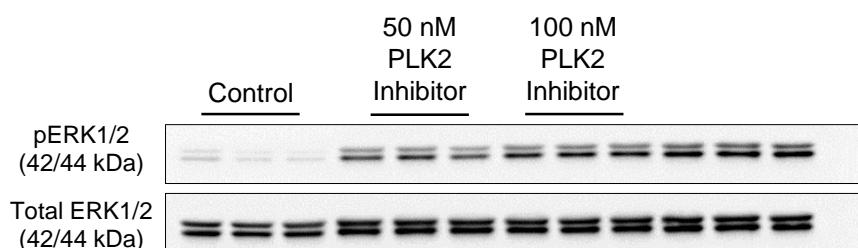
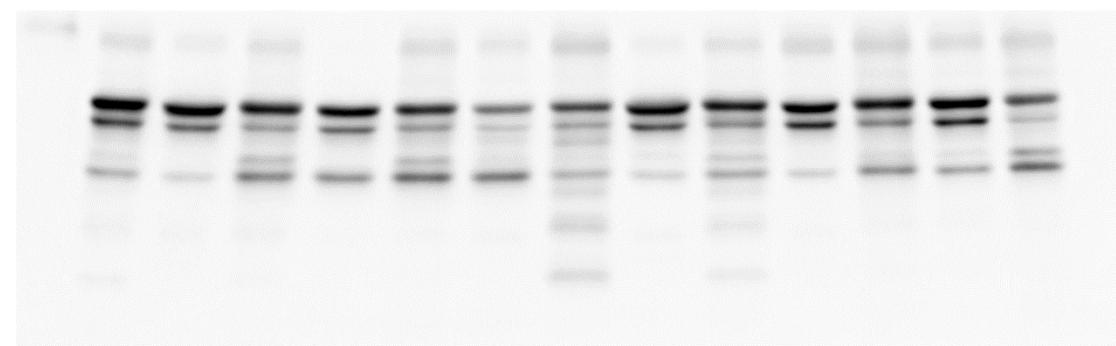


Full unedited gel for Figure 5 a, b, c

Phospho ERK1/2  
(42/44 kDa)

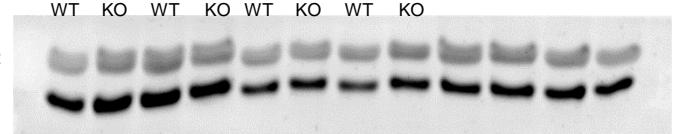


Total ERK1/2  
(42/44 kDa)

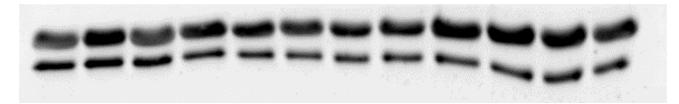


WT KO WT KO WT KO WT KO

Phospho ERK1/2  
(42/44 kDa)



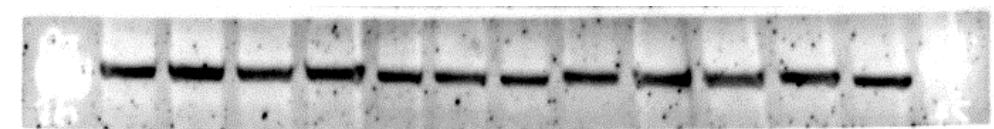
Total ERK1/2  
(42/44 kDa)



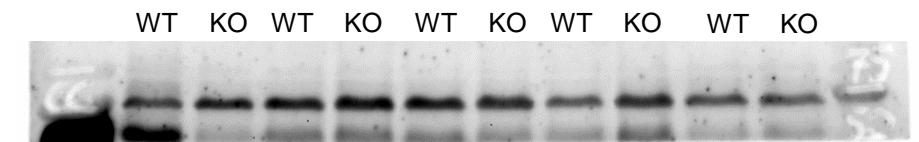
KO  
+  
10nM ERKi



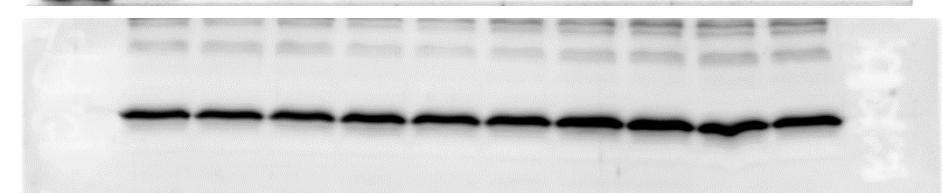
OPN  
(66 kDa)



OPN  
(66 kDa)



CSQ  
(54 kDa)



## Full unedited gel for Supplement Figure 2

