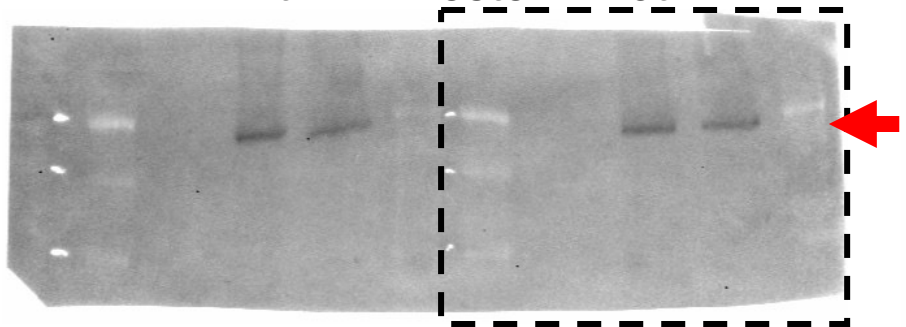
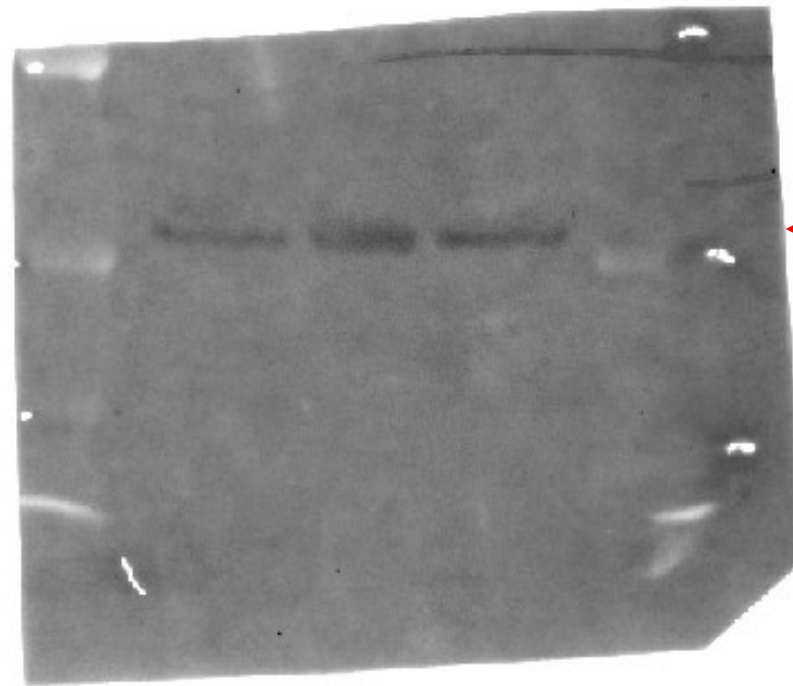


# Full unedited Western Blots for Figure 6B

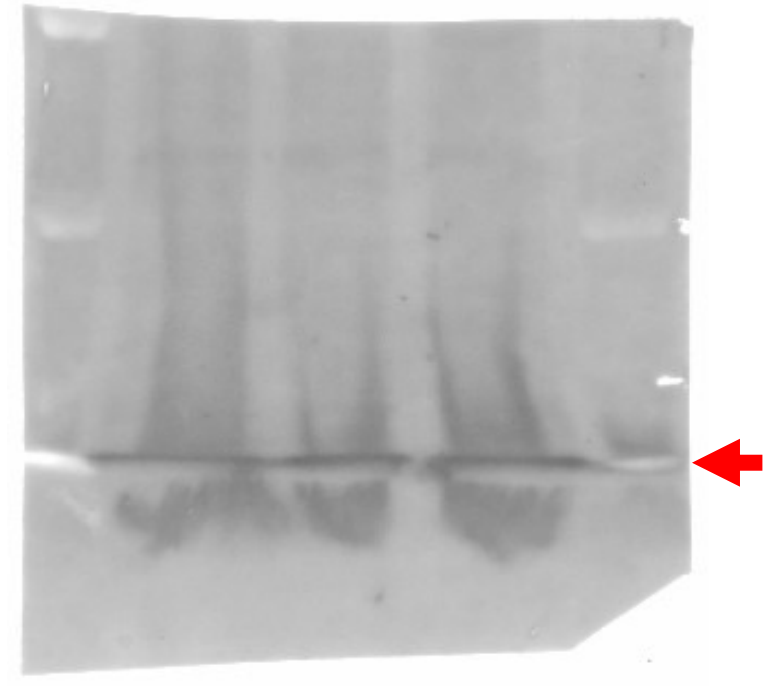
Anti-HA Western Blot



Anti-Tubulin Western Blot



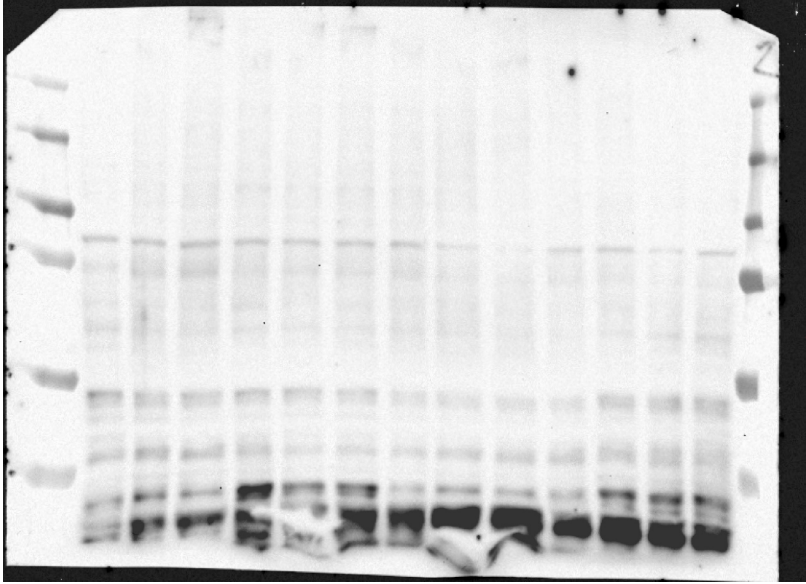
Anti-GFP Western Blot



# Full unedited Western Blots for Figure 7B

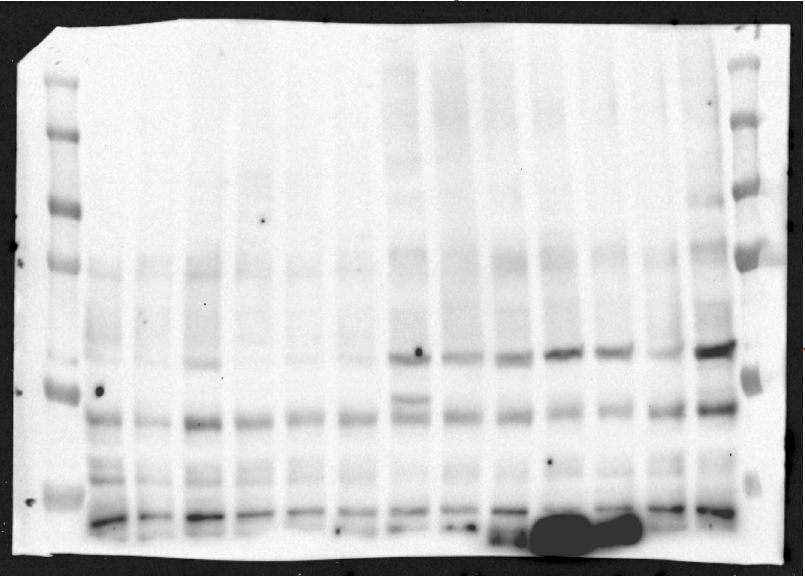
Sham Samples

Anti-HMCN1 Western Blot

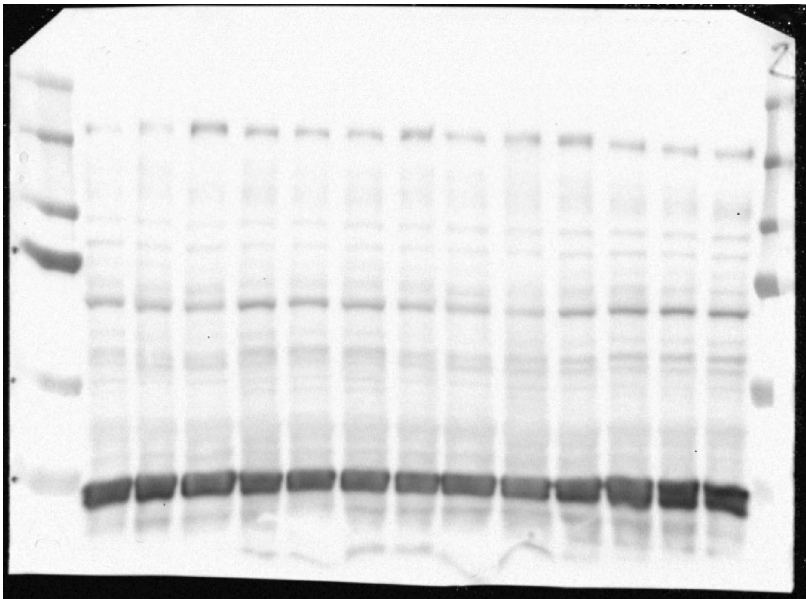


UUO Samples

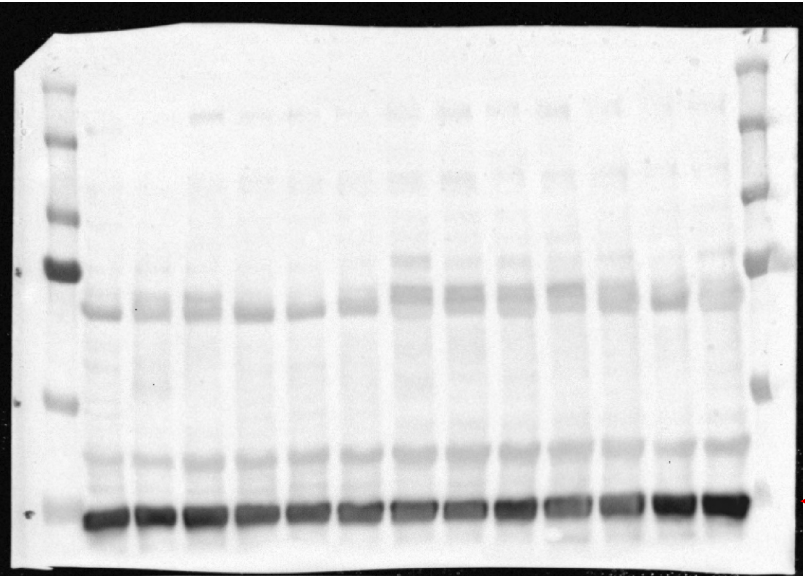
Anti-HMCN1 Western Blot



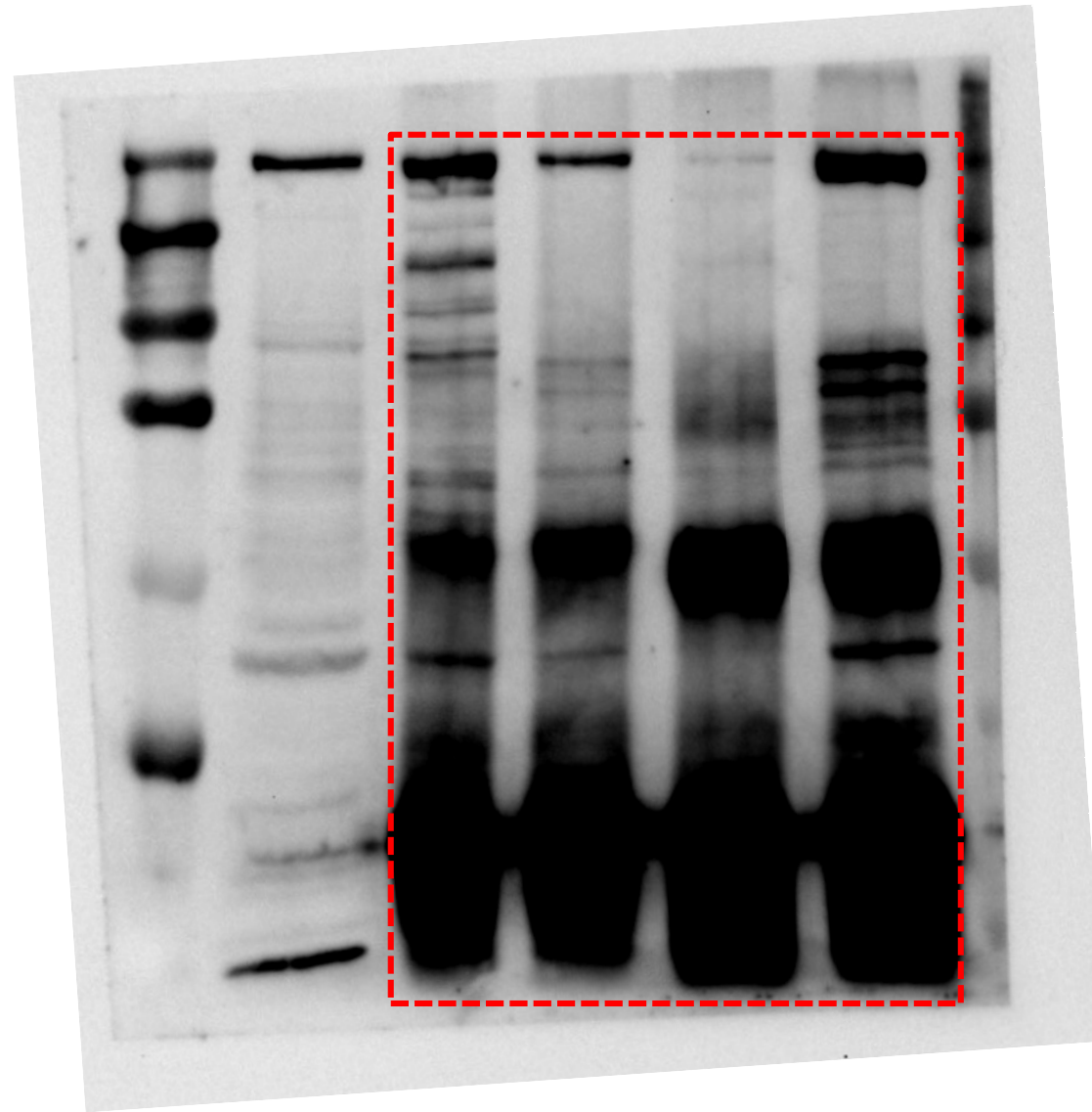
Anti-GAPDH Western Blot



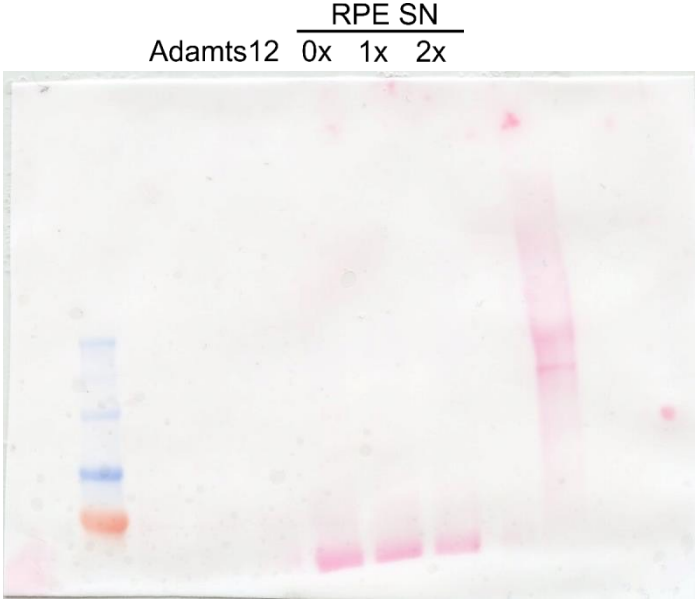
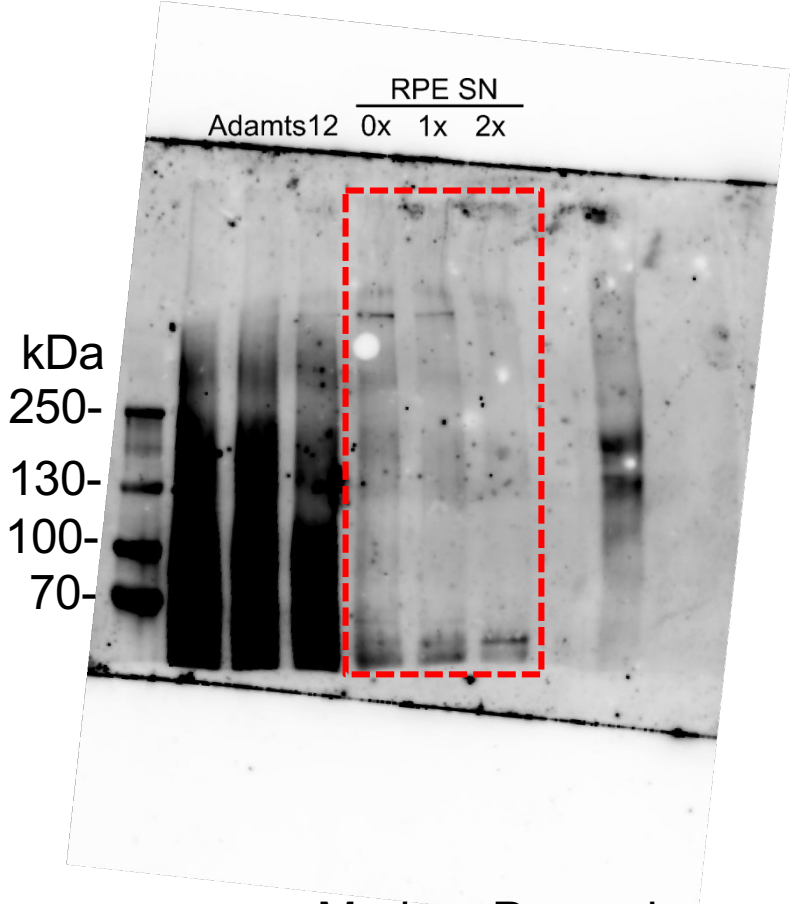
Anti-GAPDH Western Blot



**Full unedited Western Blots for Figure 7D**



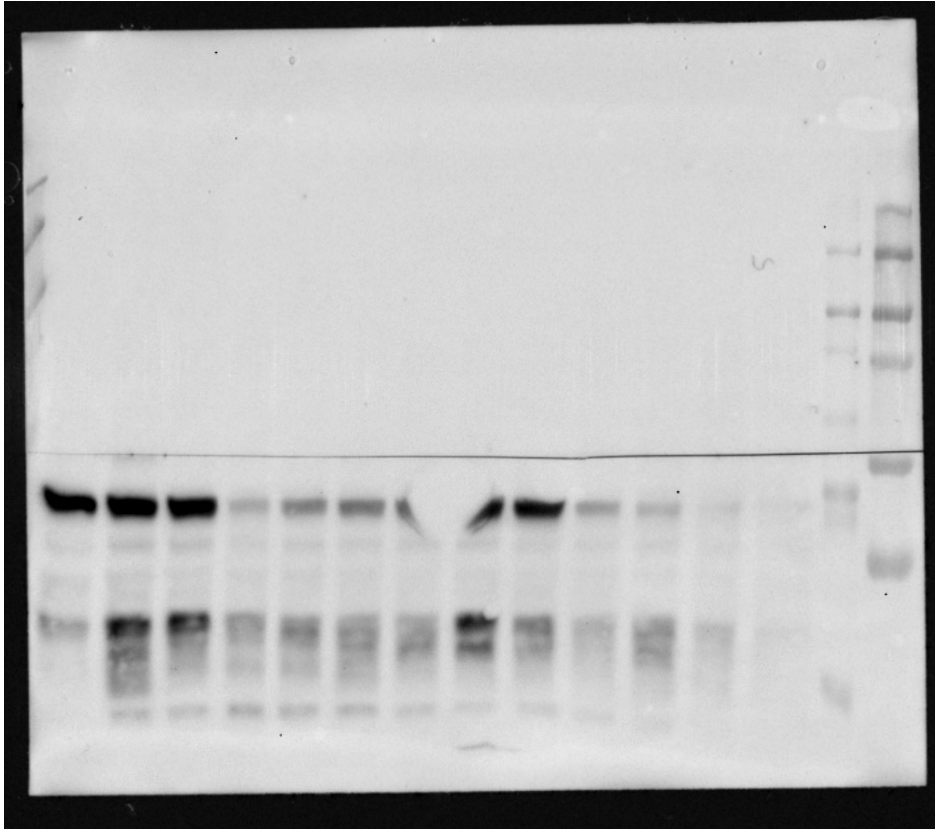
# Full unedited Western Blots for Figure 7E



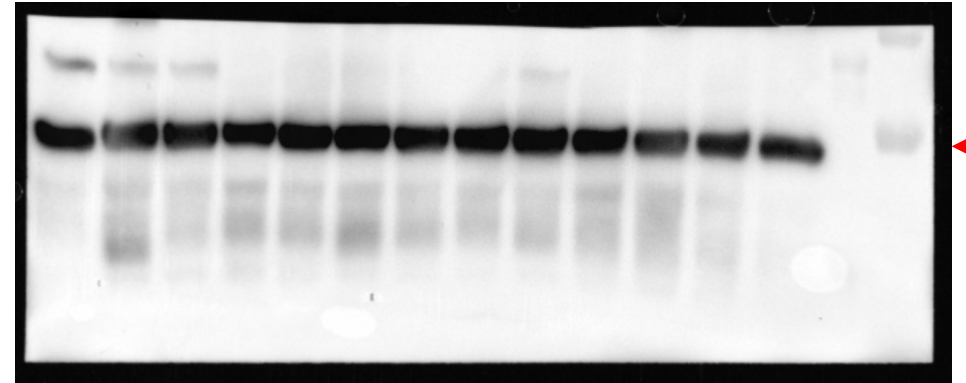
Marker: Pageruler prestained plus + unreduced TG

# Full unedited Western Blots for Supplemental Figure 3B

Anti- $\alpha$ SMA Western Blot

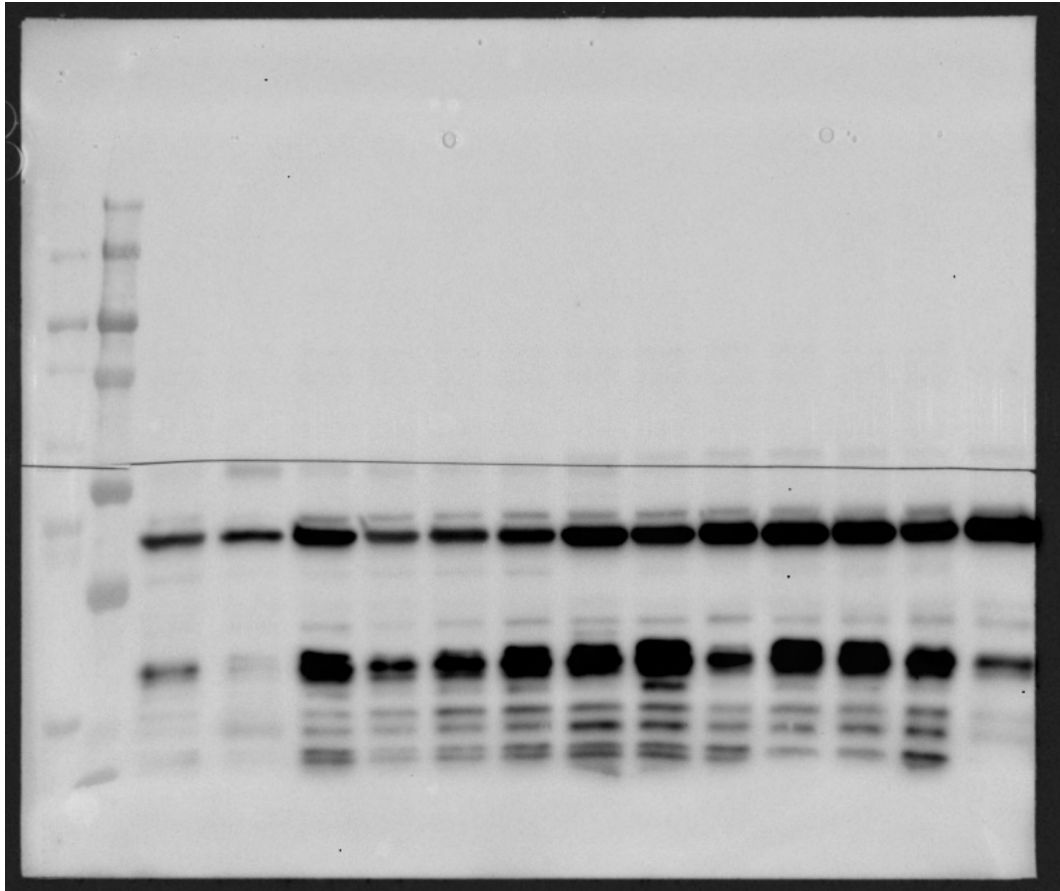


Anti-GAPDH Western Blot

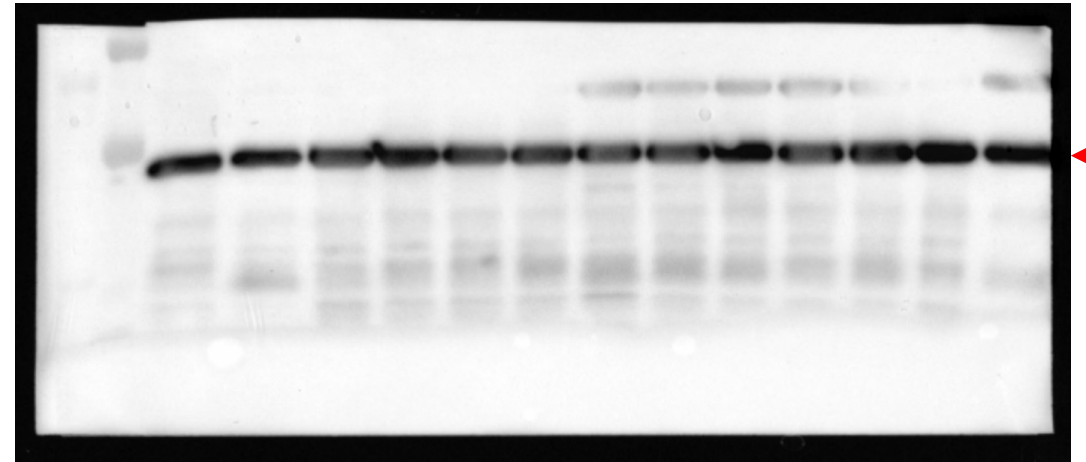


# Full unedited Western Blots for Supplemental Figure 3C

Anti- $\alpha$ SMA Western Blot

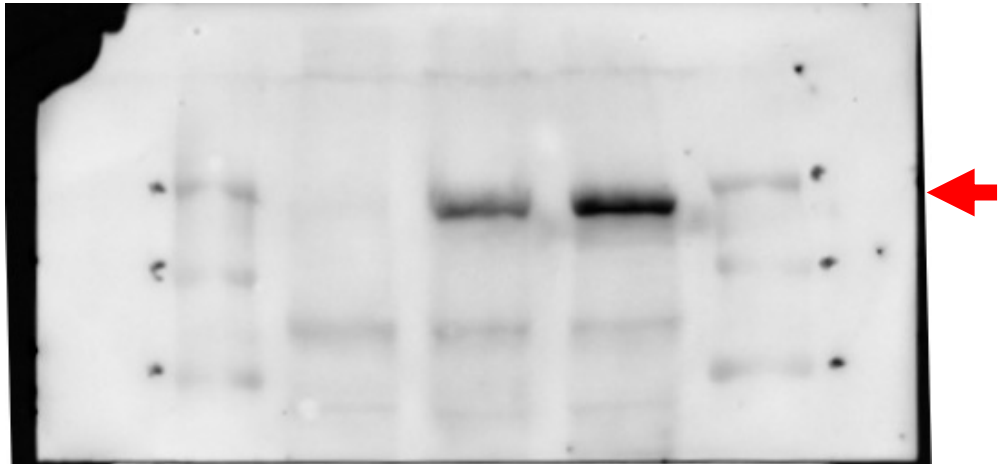


Anti-GAPDH Western Blot

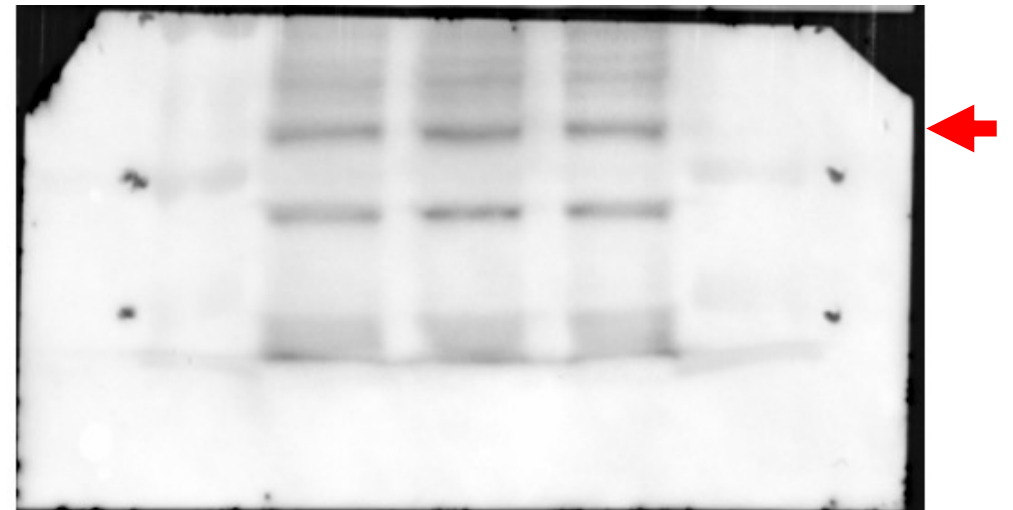


# Full unedited Western Blots for Supplemental Figure 7B

Anti-HA Western Blot

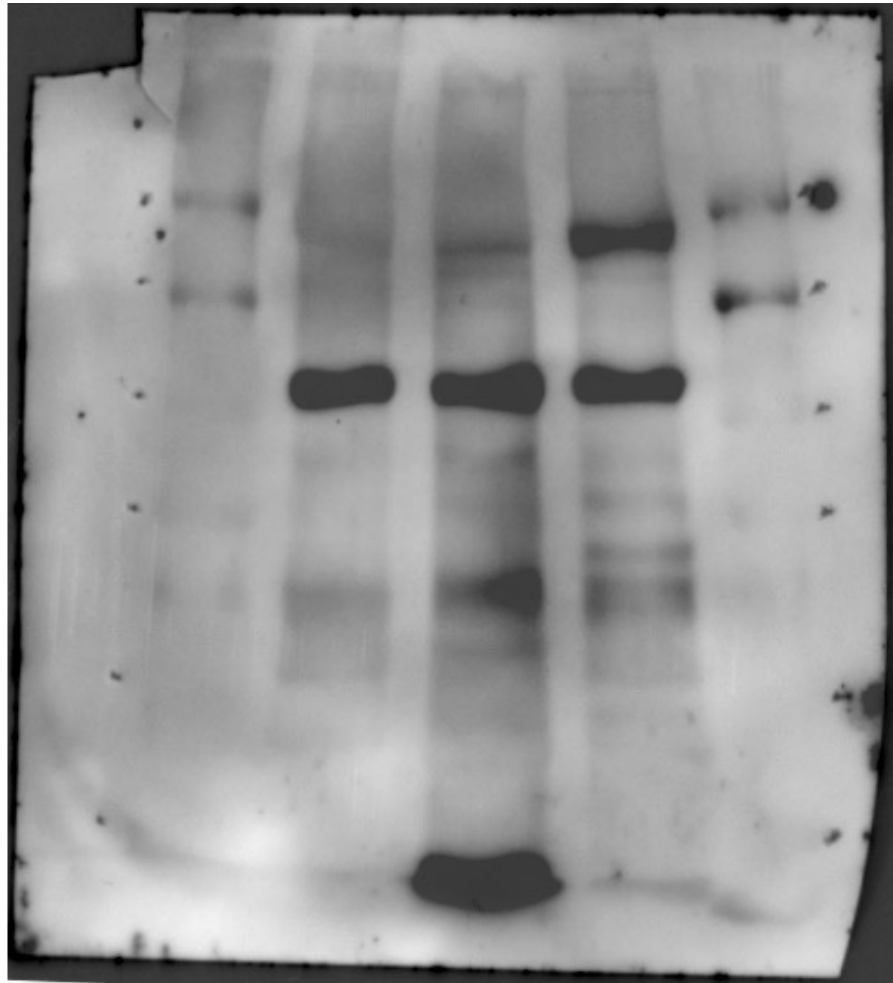


Anti-Tubulin Western Blot

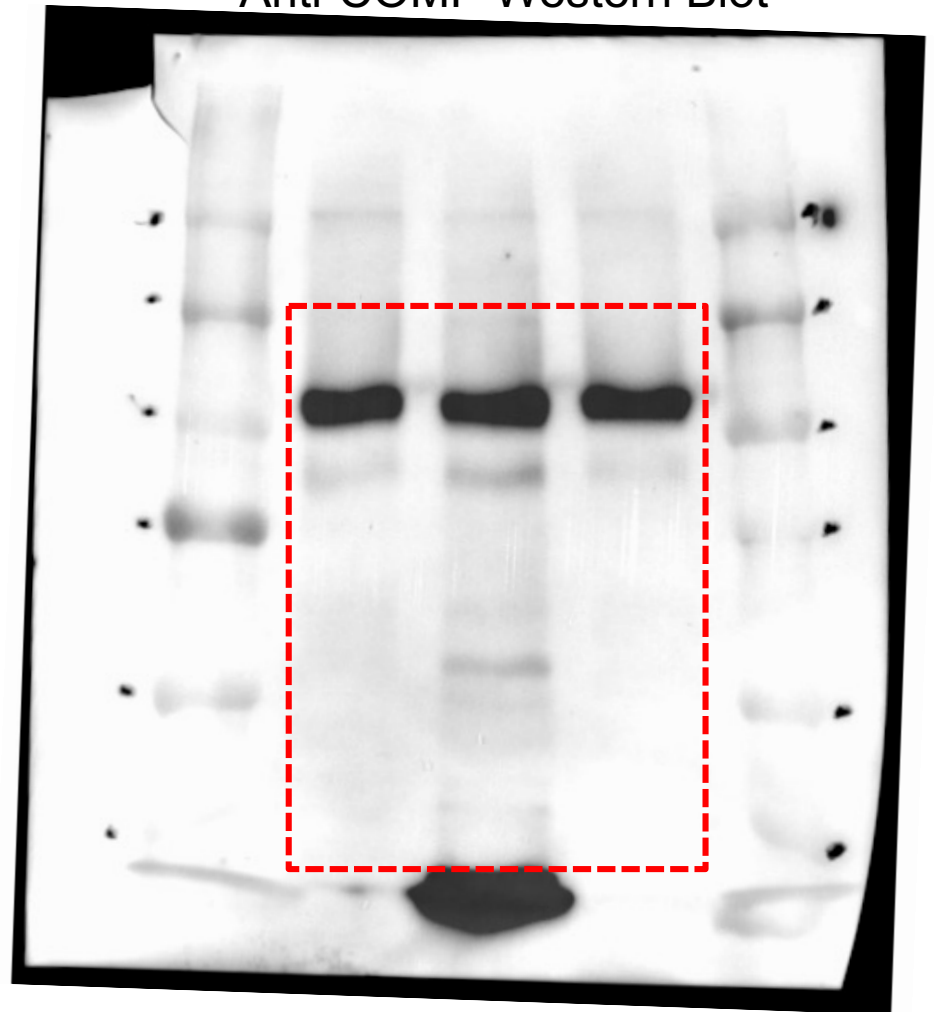


# Full unedited Western Blots for Supplemental Figure 7C

Anti-HA Western Blot



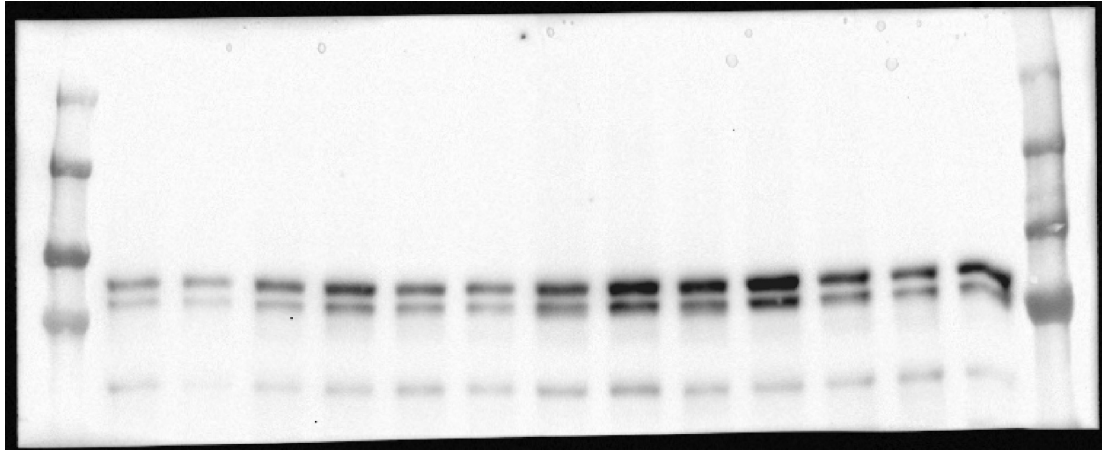
Anti-COMP Western Blot



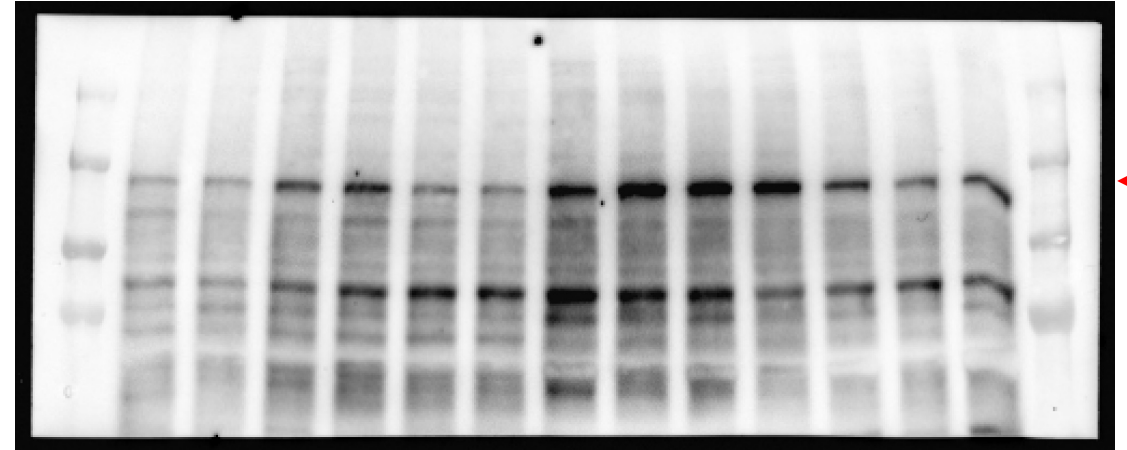


# Full unedited Western Blots for Supplemental Figure 8A

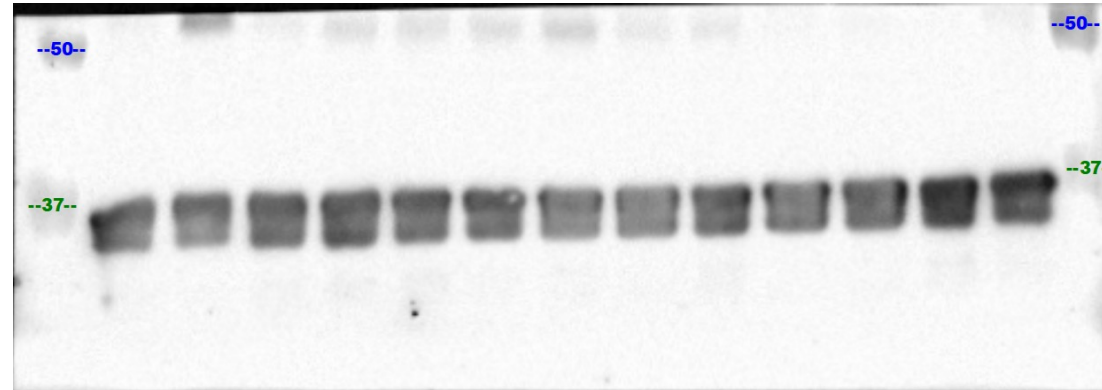
Anti-STAT1 Western Blot



Anti-STAT2 Western Blot

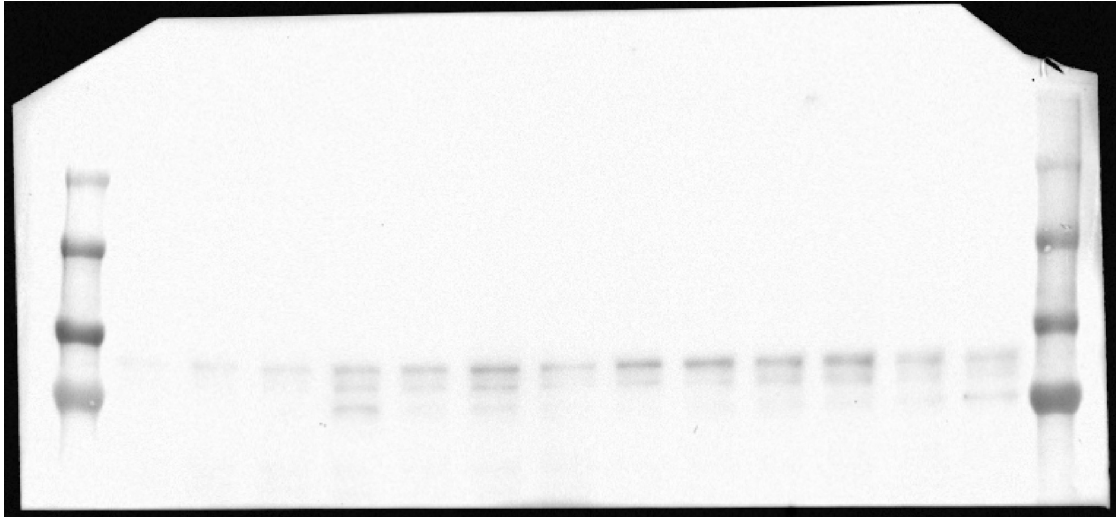


Anti-GAPDH Western Blot

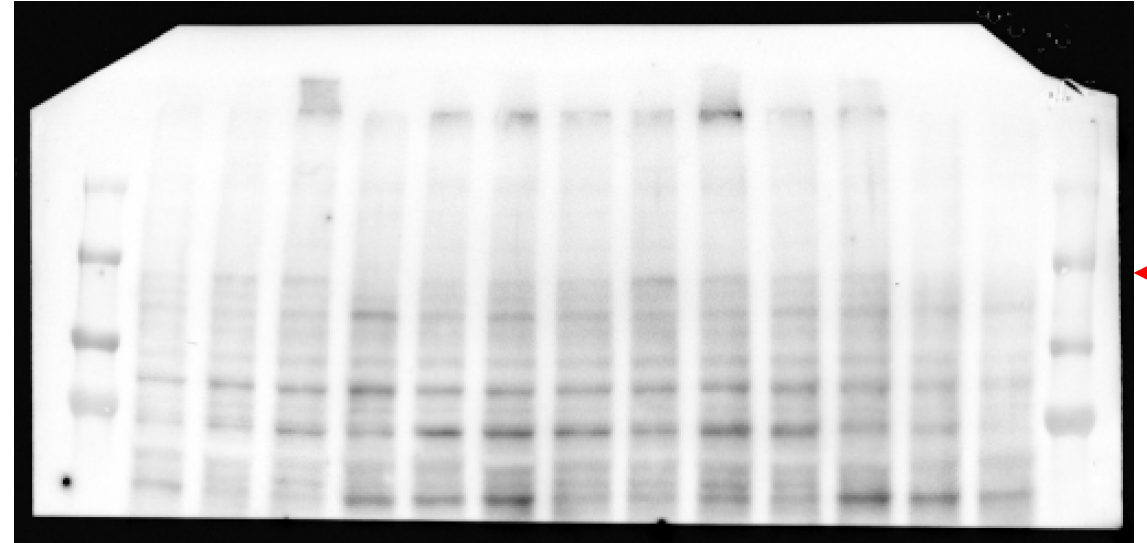


# Full unedited Western Blots for Supplemental Figure 8B

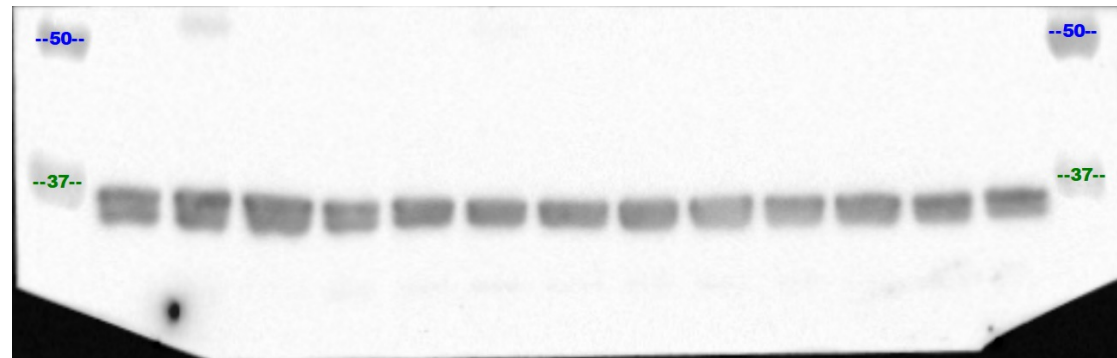
Anti-STAT1 Western Blot



Anti-STAT2 Western Blot

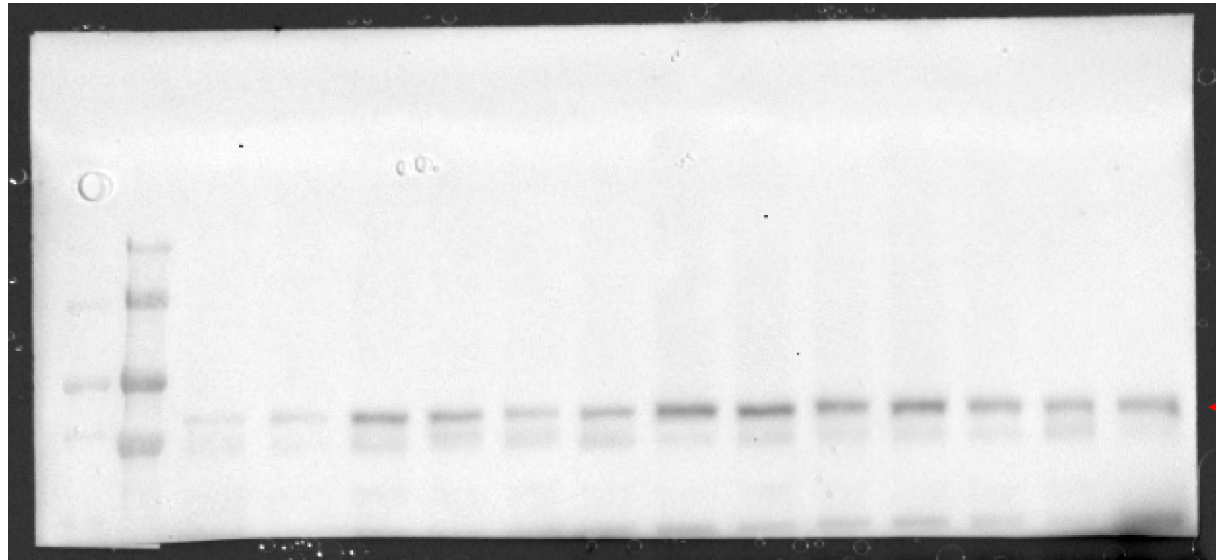


Anti-GAPDH Western Blot

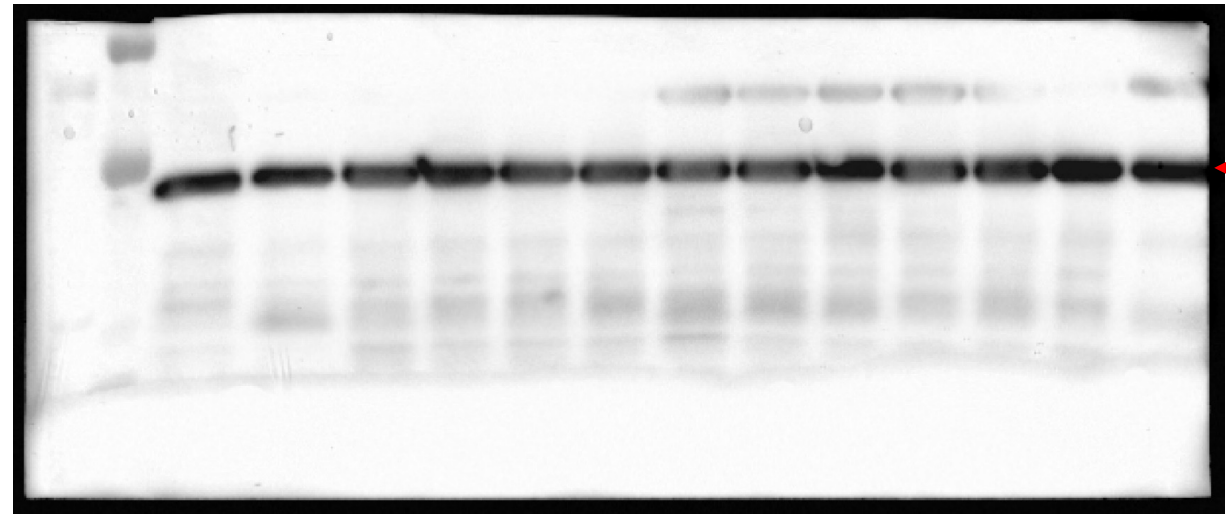


# Full unedited Western Blots for Supplemental Figure 8C

Anti-STAT3 Western Blot

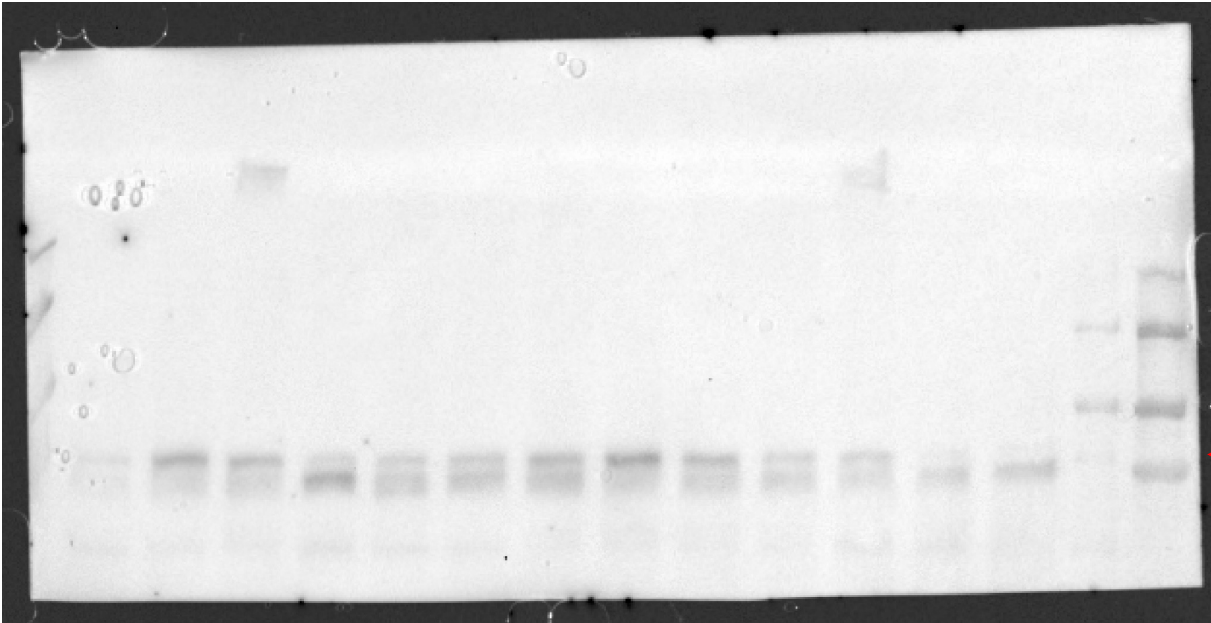


Anti-GAPDH Western Blot

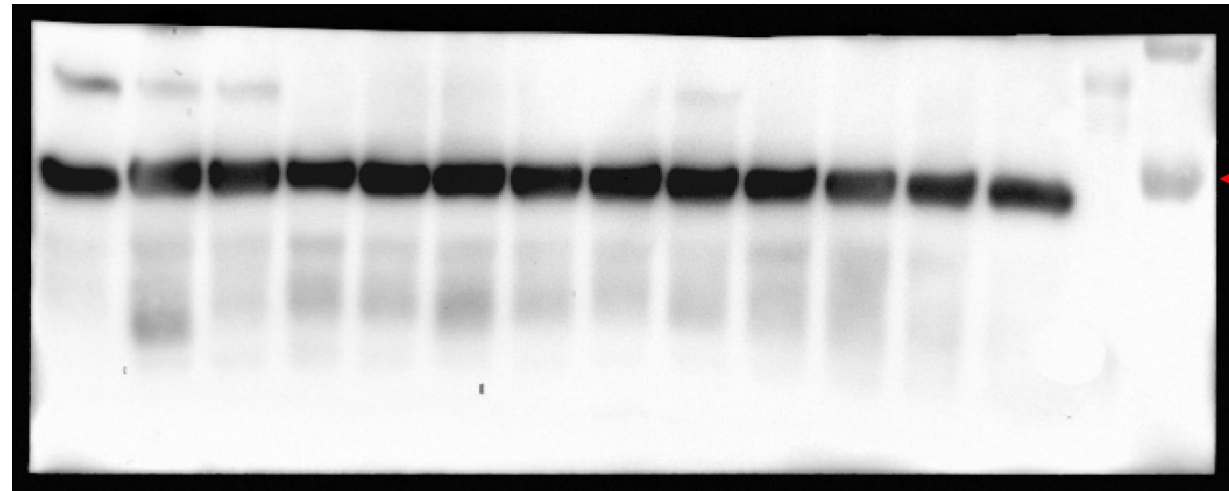


# Full unedited Western Blots for Supplemental Figure 8D

Anti-STAT3 Western Blot



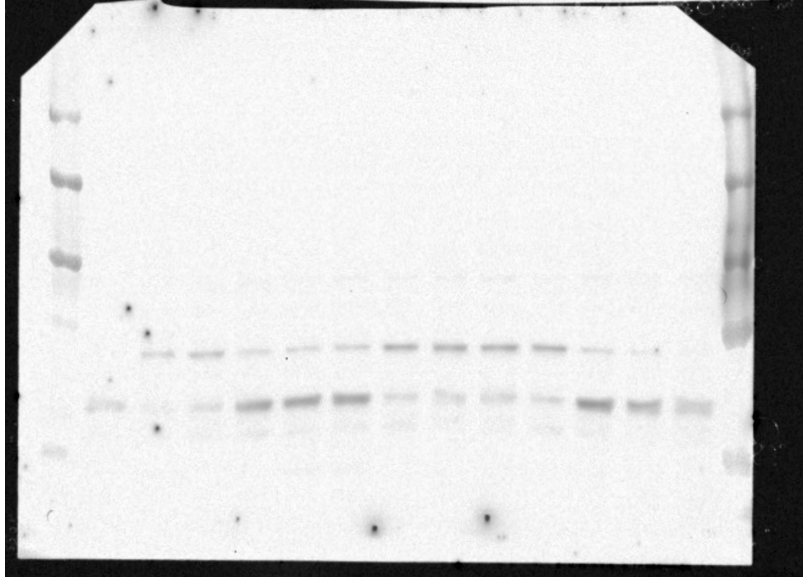
Anti-GAPDH Western Blot



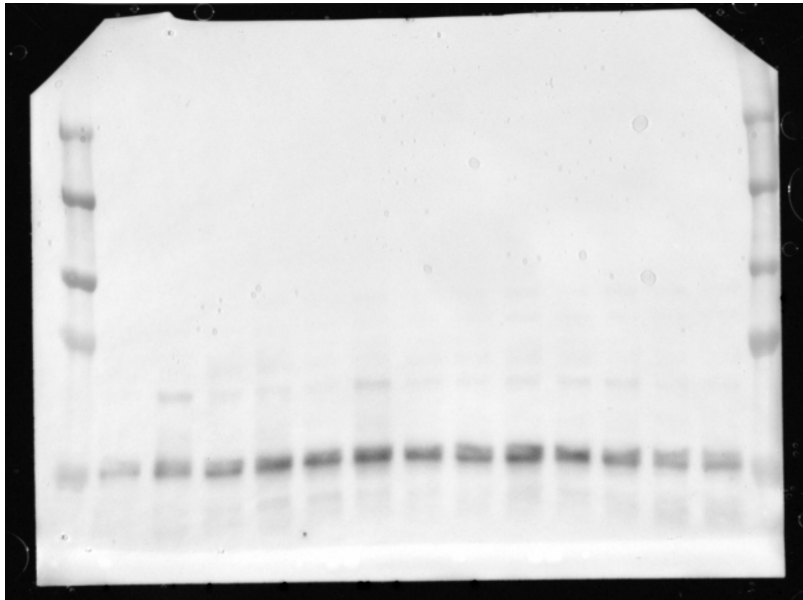
# Full unedited Western Blots for Supplemental Figure 9A

Sham Samples

Anti-COMP Western Blot

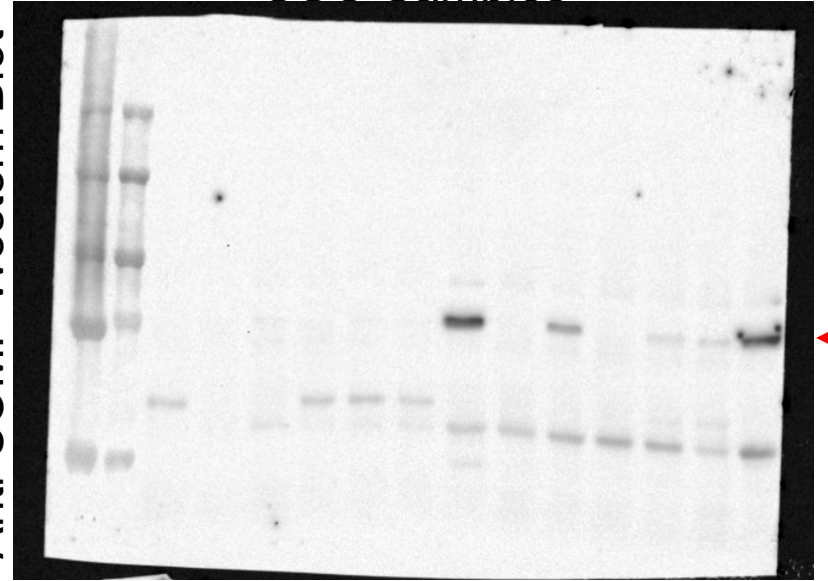


Anti-Tubulin Western Blot

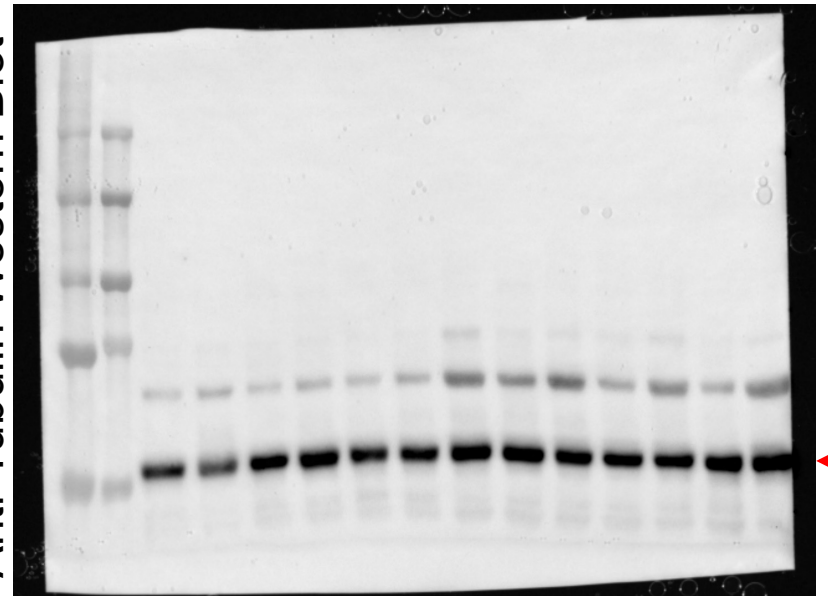


UUO Samples

Anti-COMP Western Blot

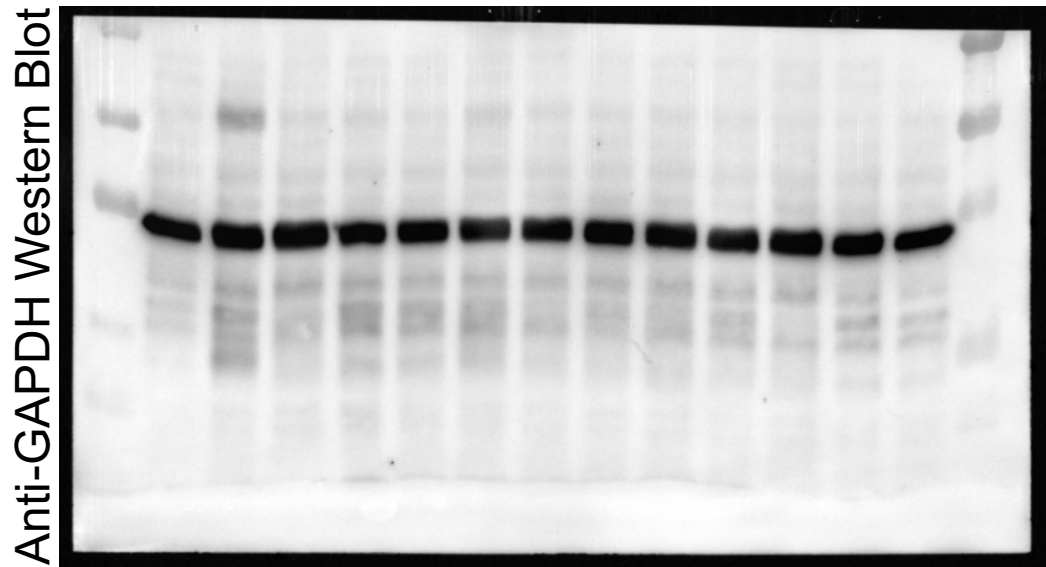
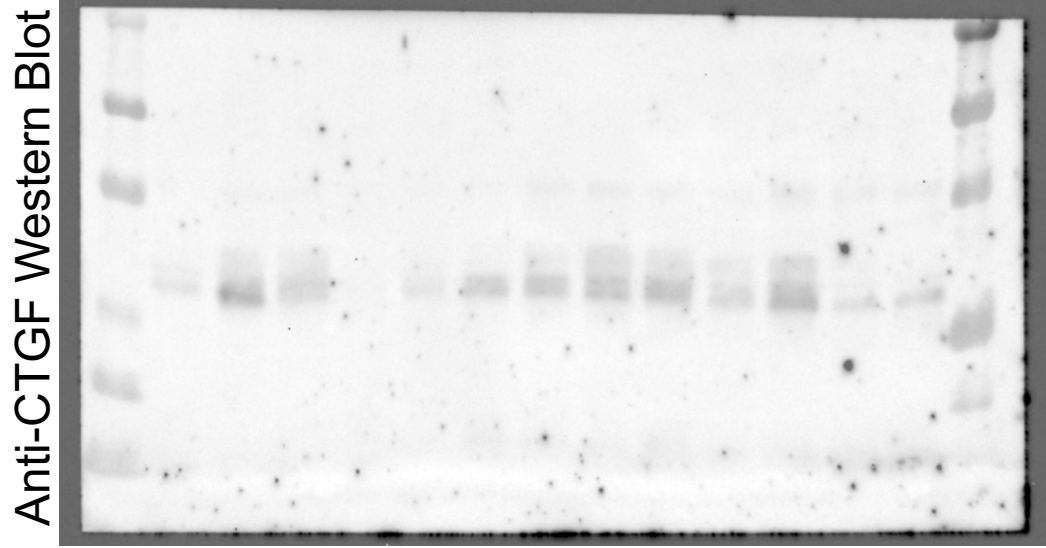


Anti-Tubulin Western Blot

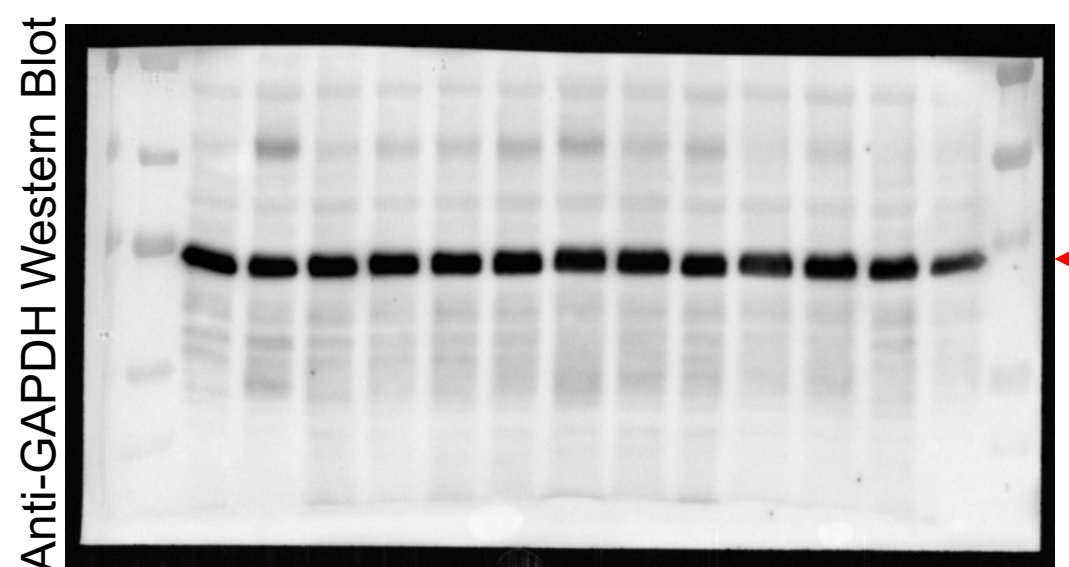
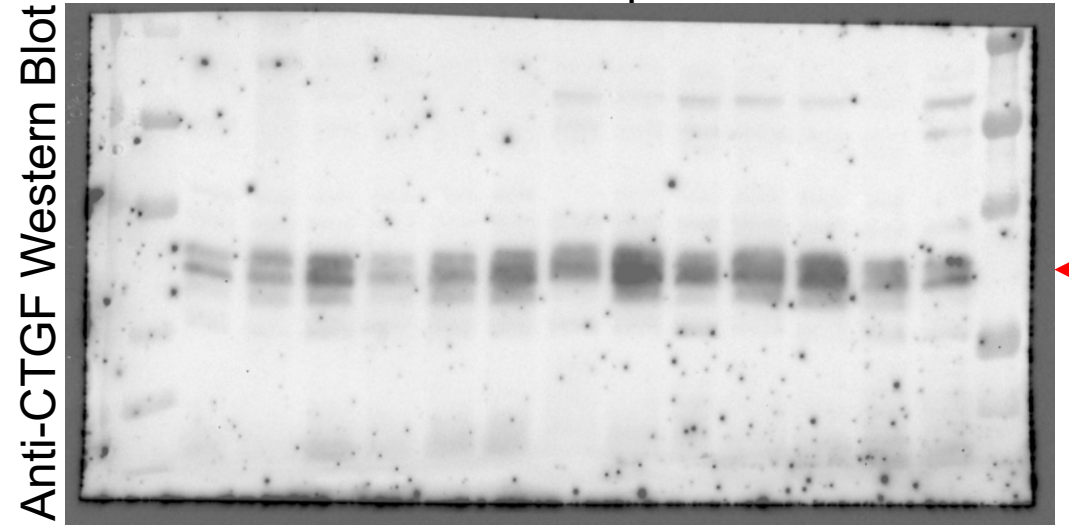


# Full unedited Western Blots for Supplemental Figure 9C

Sham Samples

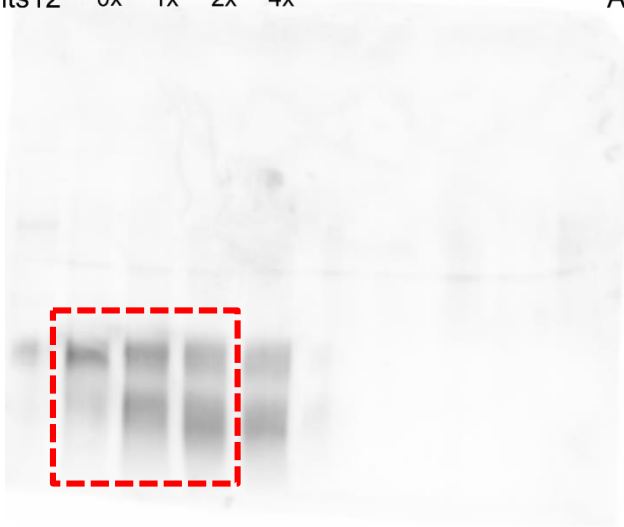


UUO Samples

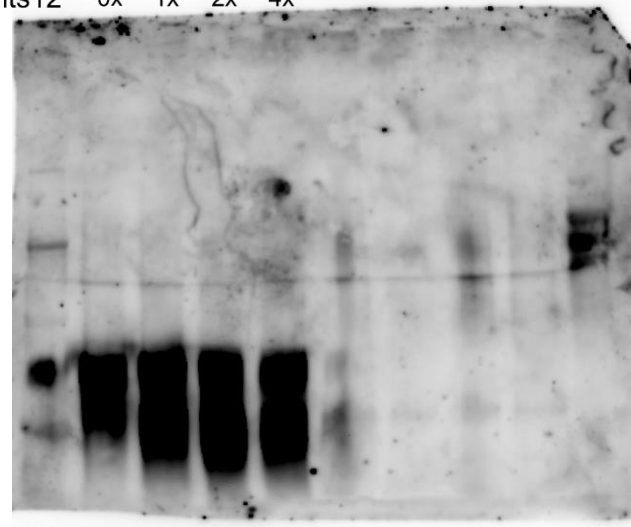


# Full unedited Western Blots for Supplemental Figure 9H

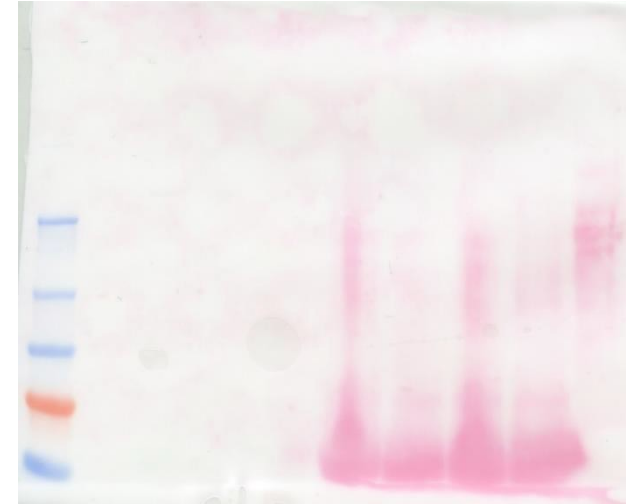
Adamts12      COMP  
                  0x    1x    2x    4x



Adamts12      COMP  
                  0x    1x    2x    4x



Adamts12      COMP  
                  0x    1x    2x    4x



Marker: Pageruler prestained plus + unreduced TG