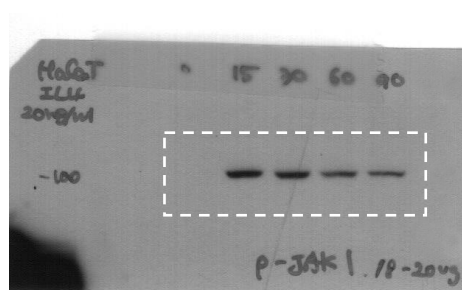
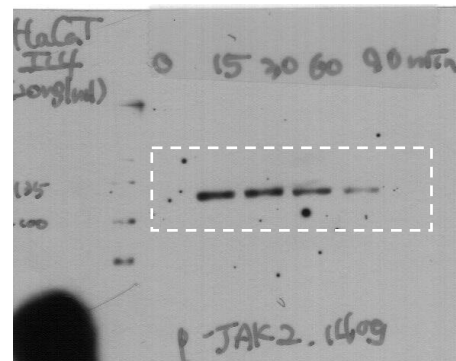


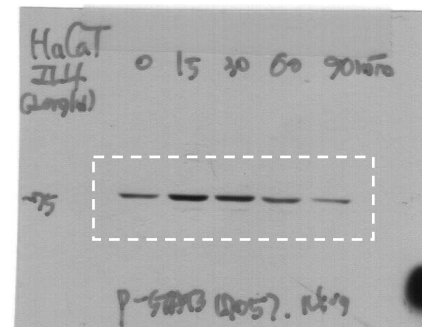
Supporting Information S1. Uncropped blots in Figure 1C.



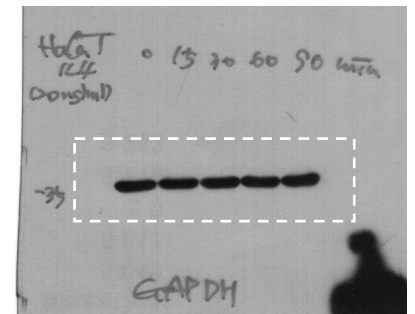
p-JAK1
(Y1034/1035)



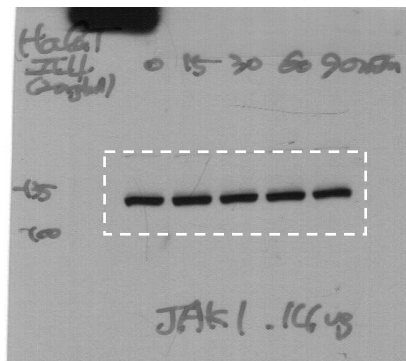
p-JAK2
(Y1007/1008)



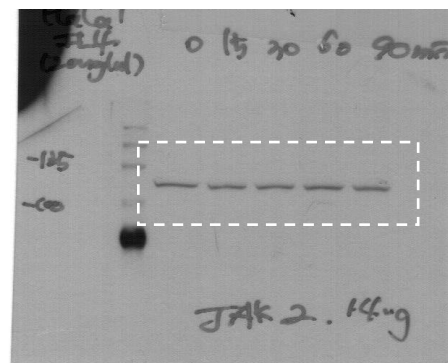
p-STAT3
(Y705)



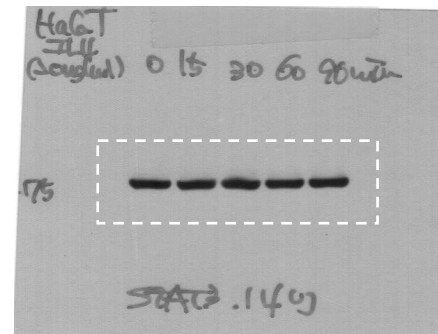
GAPDH



JAK1



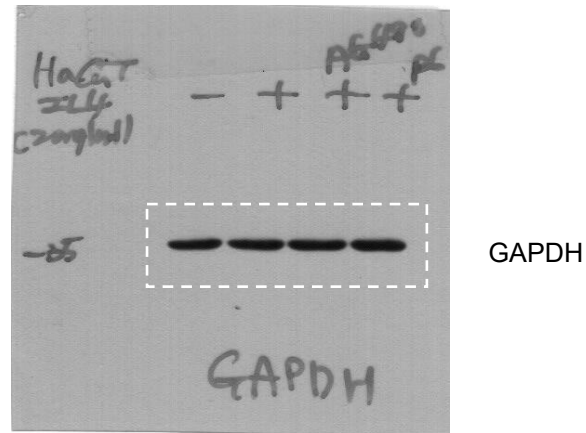
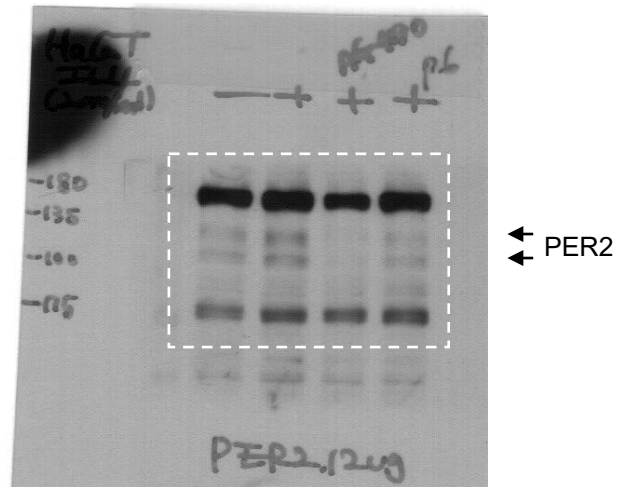
JAK2



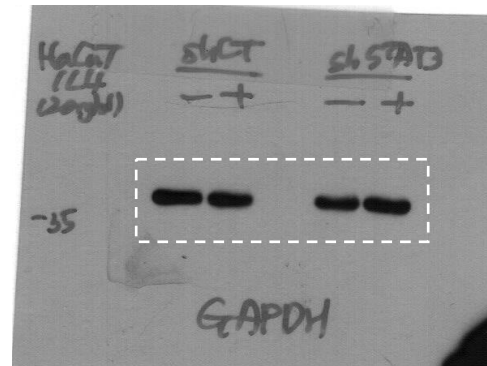
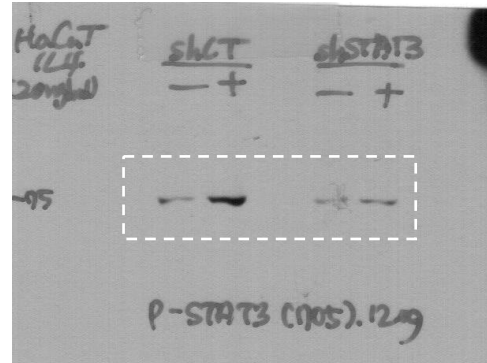
STAT3

Supporting Information S2. Uncropped blots in Figure 2A.

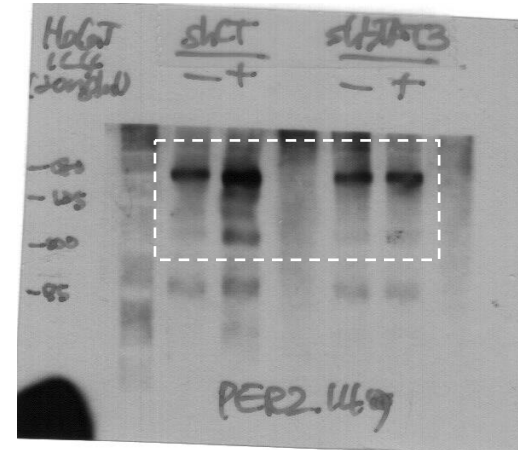
B



Supporting Information S3. Uncropped blots in Figure 2B.

C**D**

STAT3



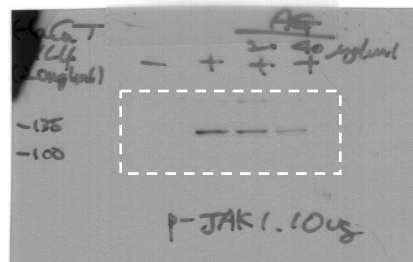
← PER2
← PER2

p-STAT3 (Y705)

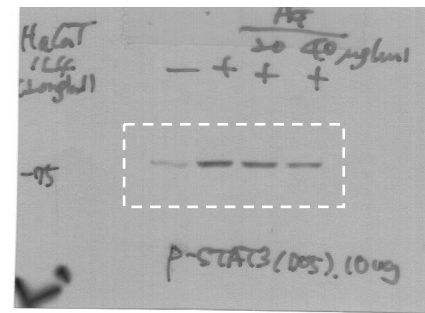


GAPDH

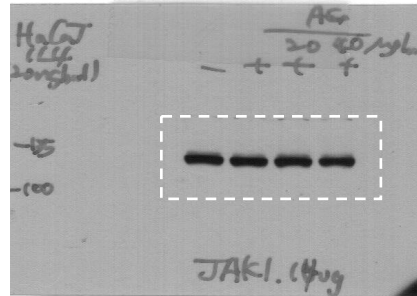
Supporting Information S4. Uncropped blots in Figure 2C and D.

B

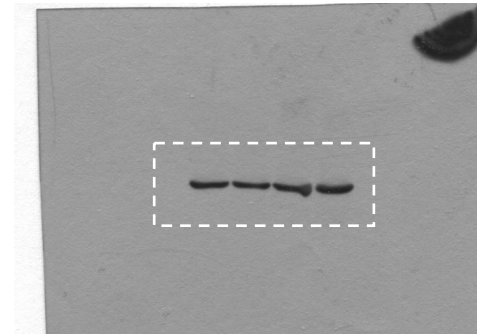
p-JAK1
(Y1034/1035)



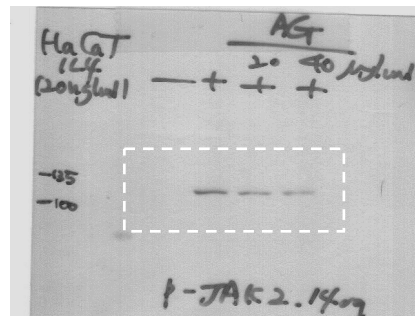
p-STAT3
(Y705)



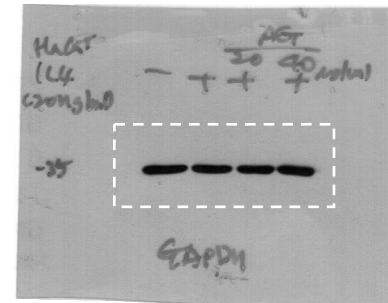
JAK1



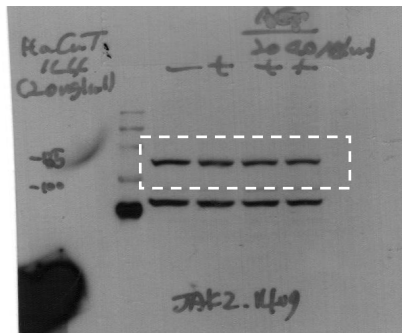
STAT3



p-JAK2
(Y1007/1008)



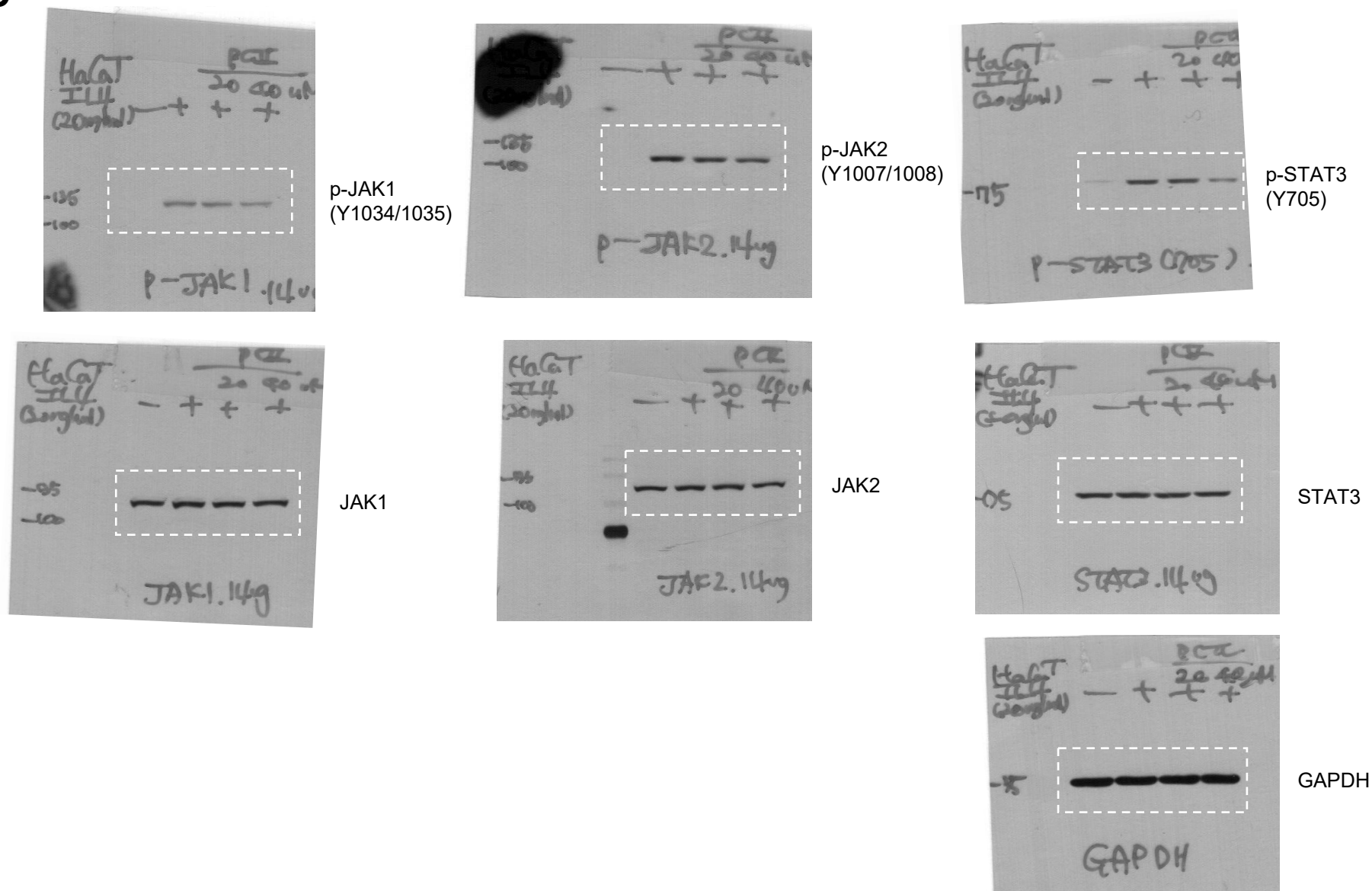
GAPDH



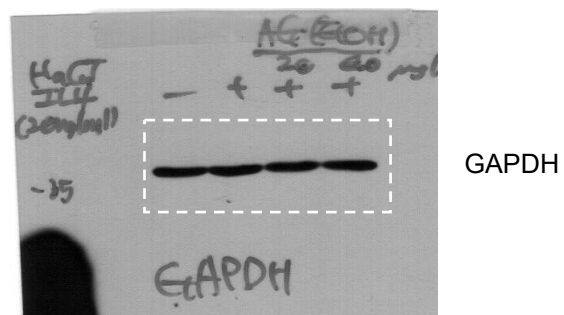
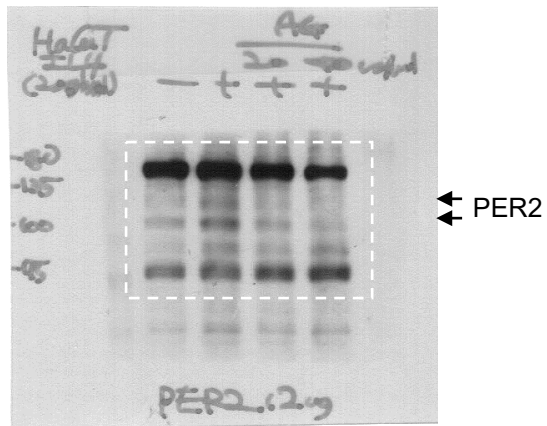
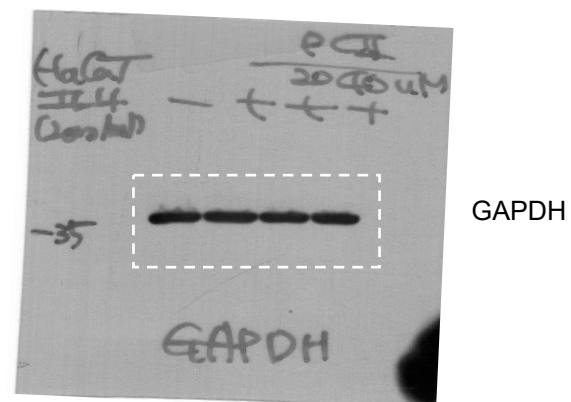
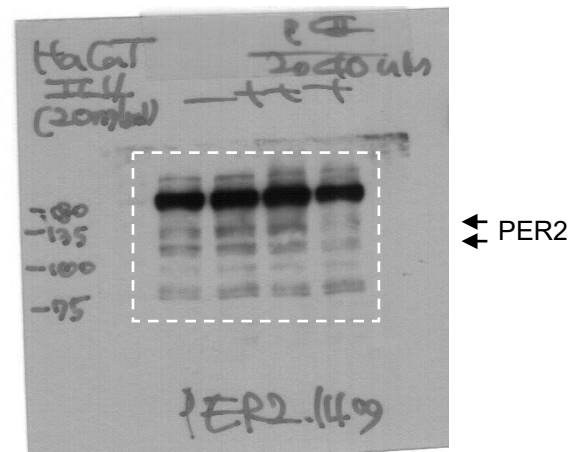
JAK2

Supporting Information S5. Uncropped blots in Figure 3B.

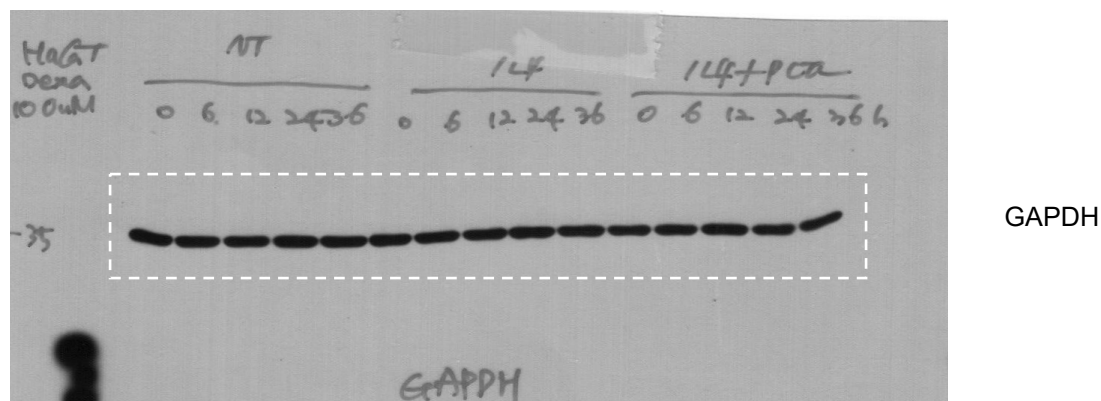
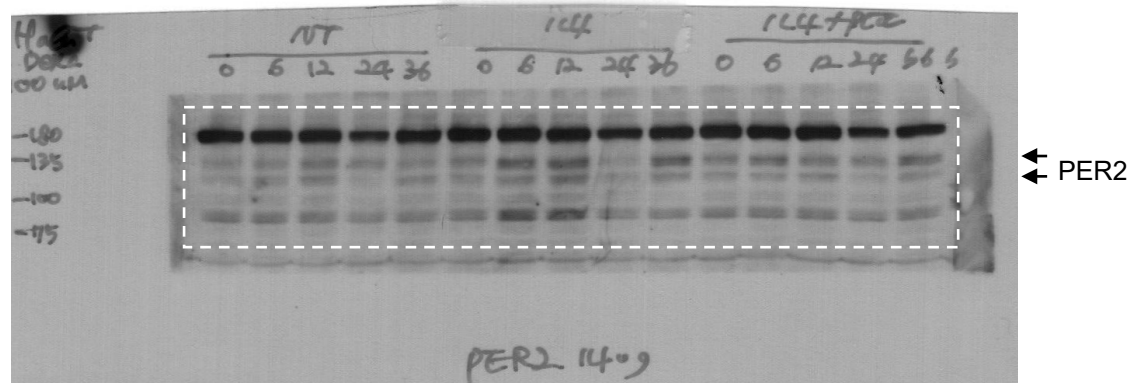
C



Supporting Information S6. Uncropped blots in Figure 3C.

B**D**

Supporting Information S7. Uncropped blots in Figure 4B and D.



Supporting Information S8. Uncropped blots in Figure 6.