

Figure 2-1

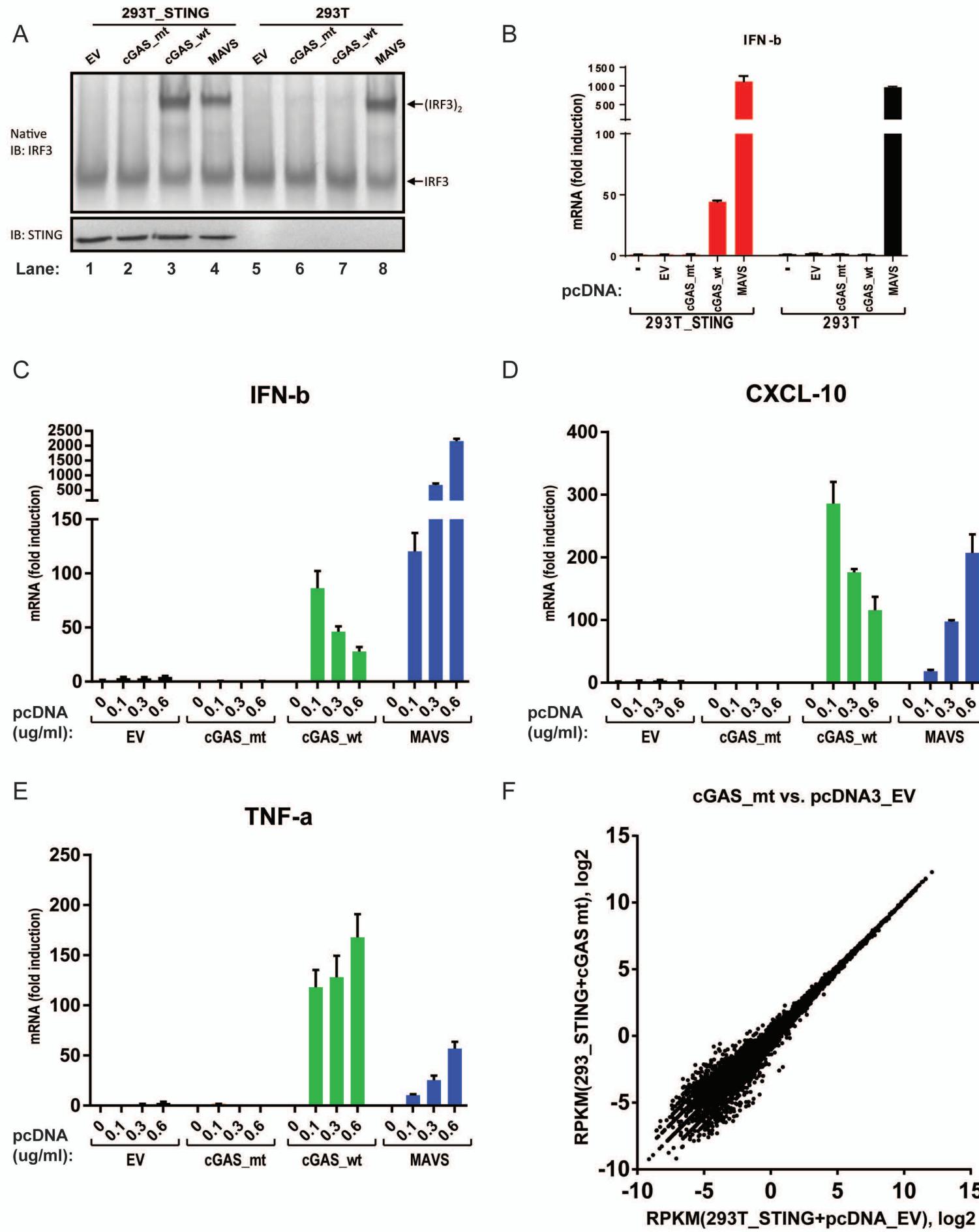
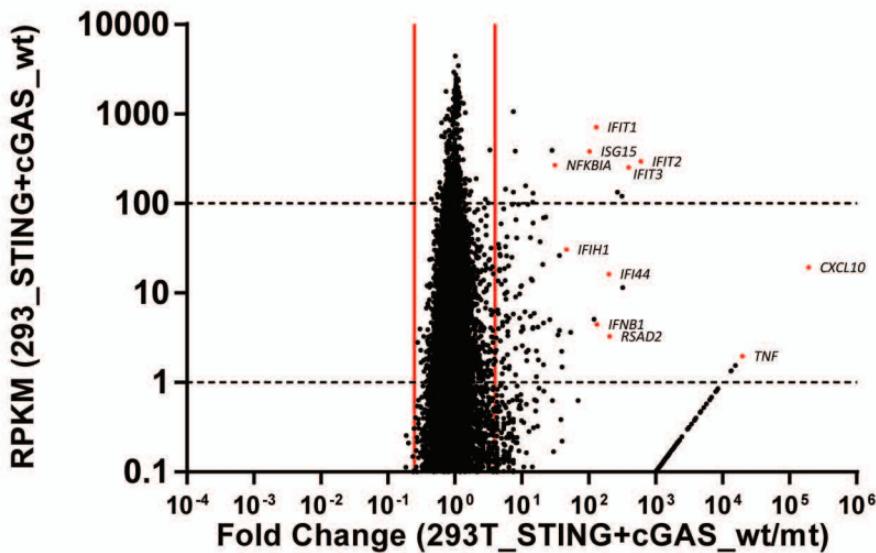


Figure 2-2

A

293\_STING cGAS wt vs mt



B

293\_WT

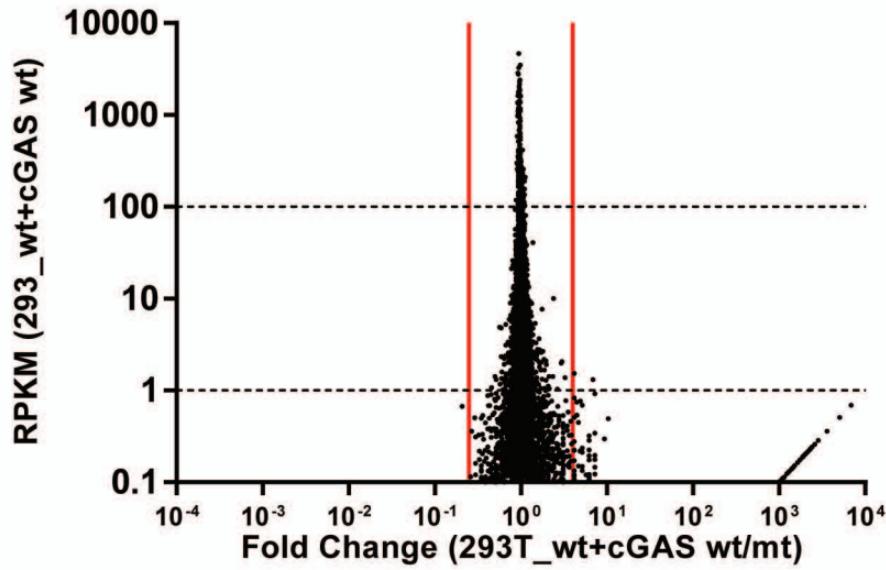
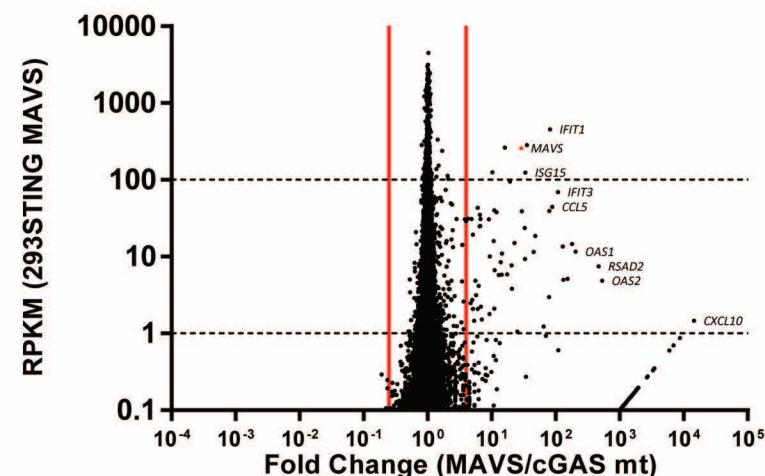


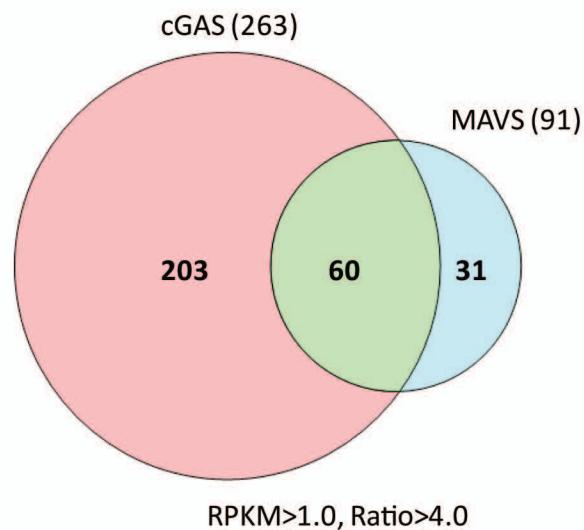
Figure 2-3

A

293\_STING MAVS/cGAS mt



B



C

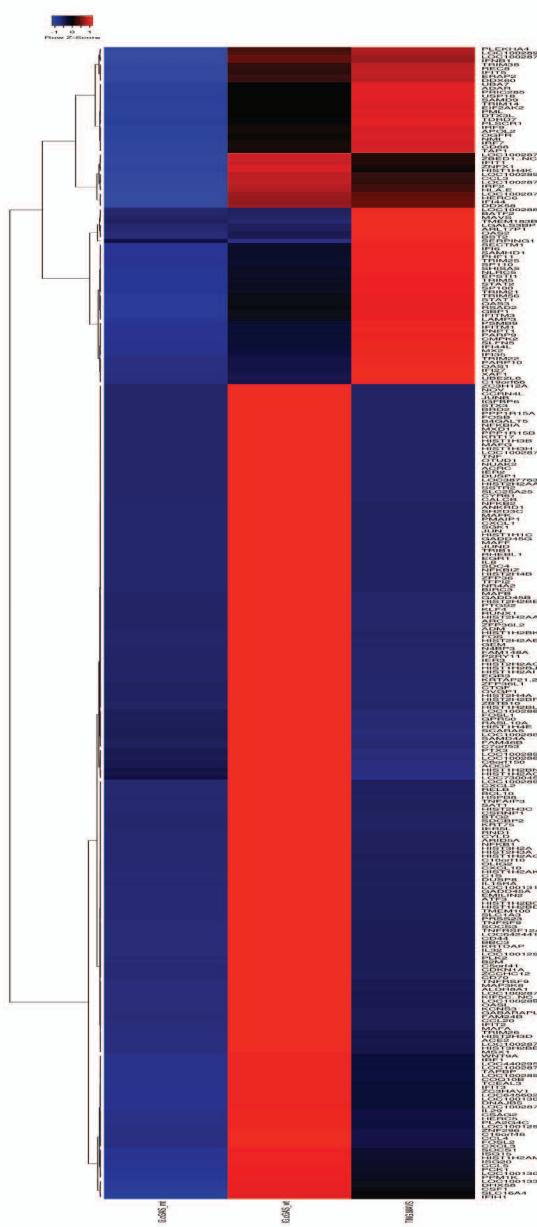
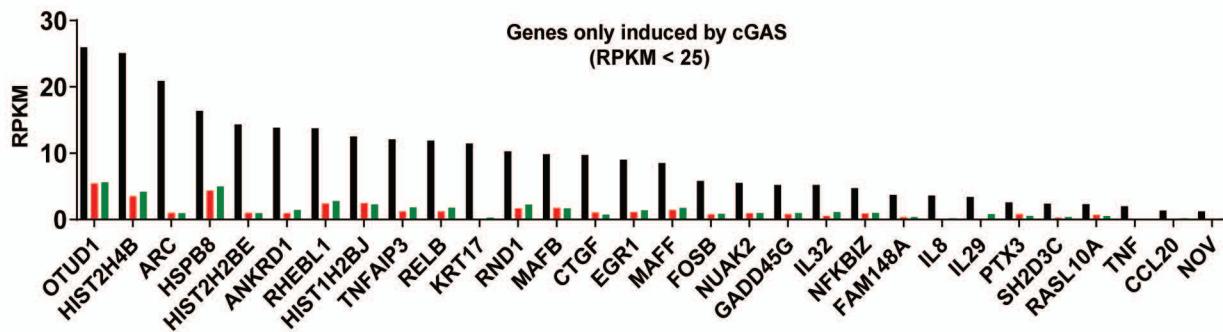
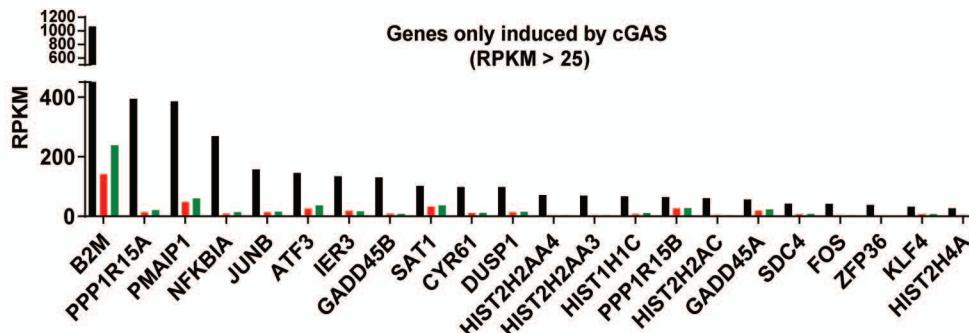


Figure 2-4

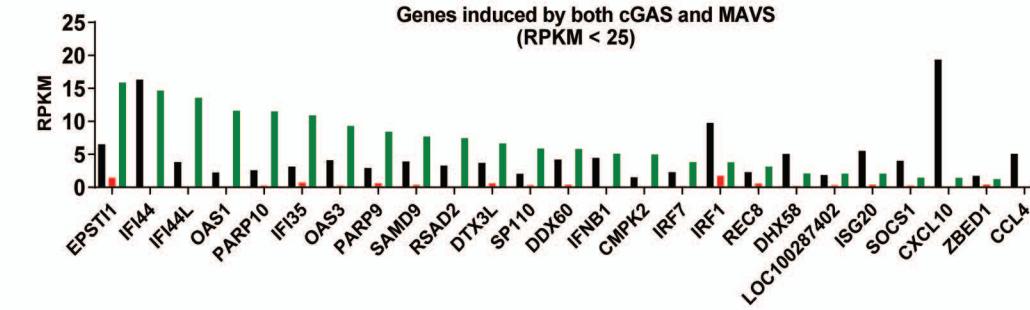
A



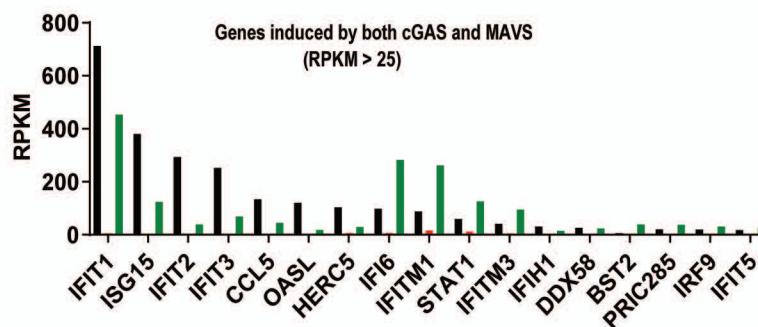
B



C



D



E

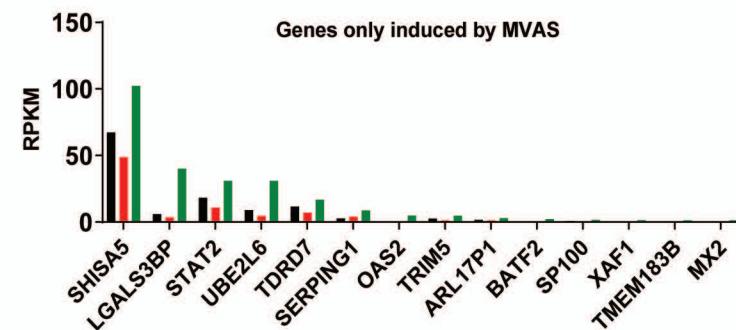
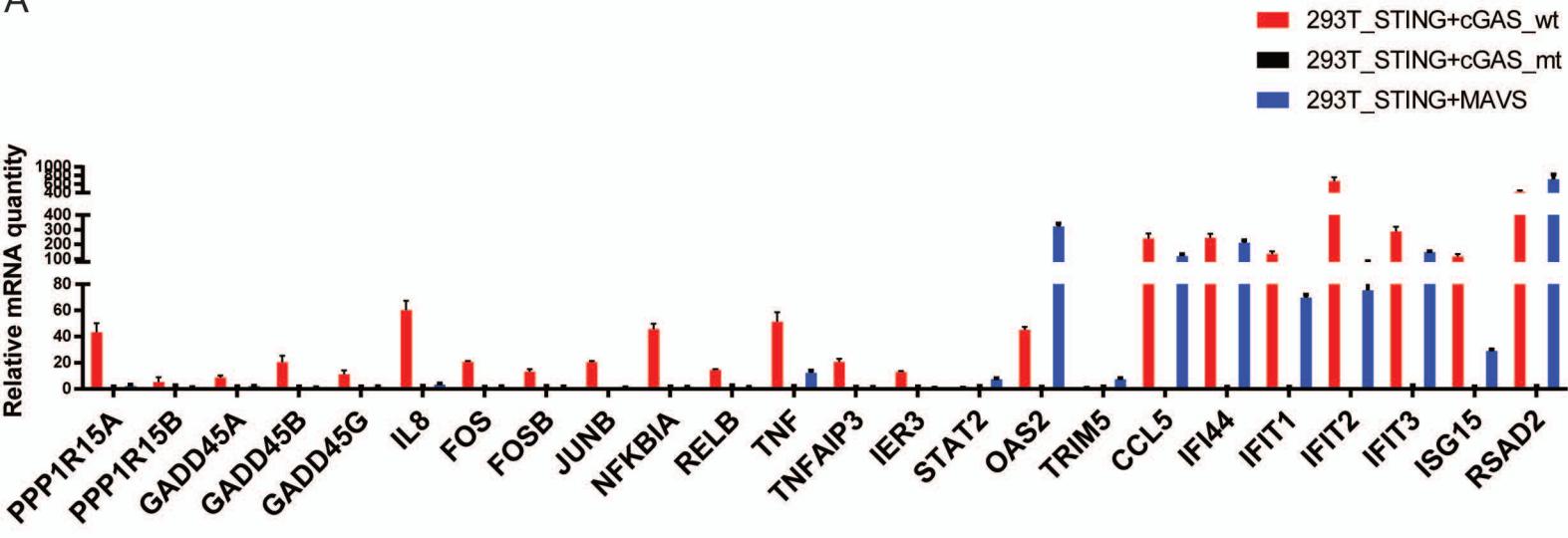
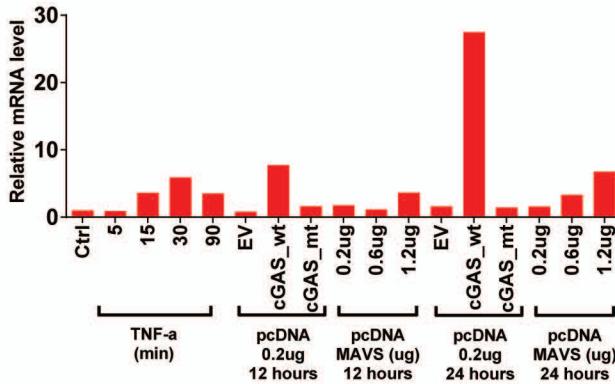


Figure 2-5

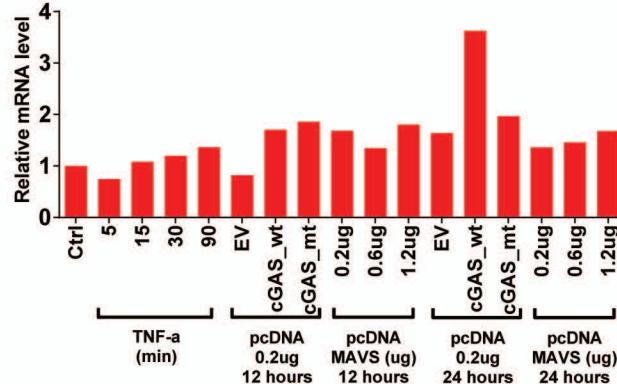
A



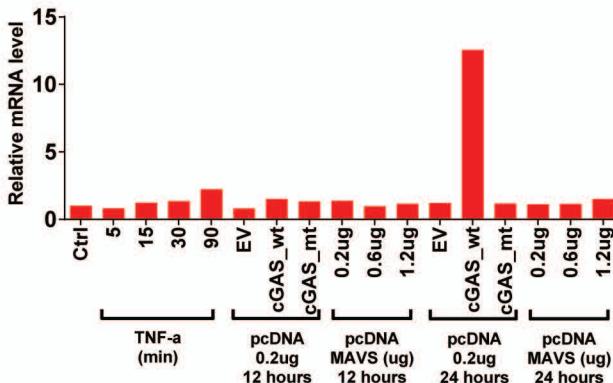
B



C



D



E

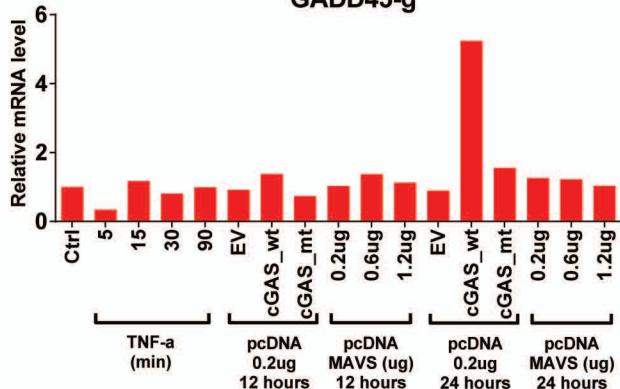
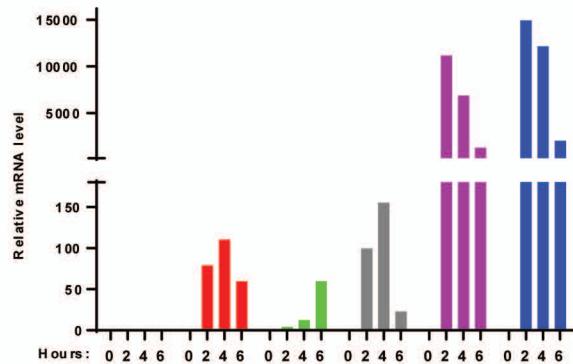


Figure 2-6

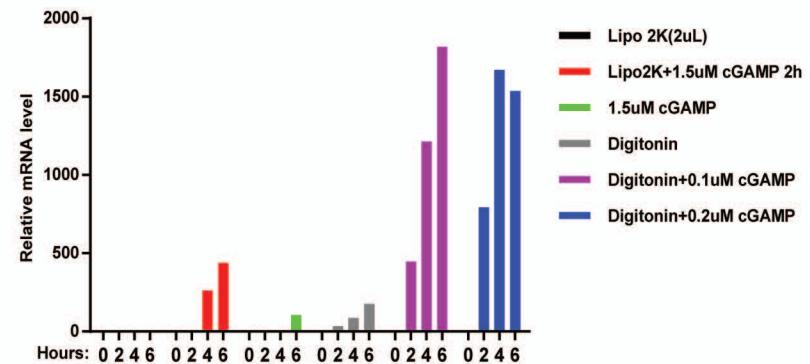
A

B MD M\_IF N-beta



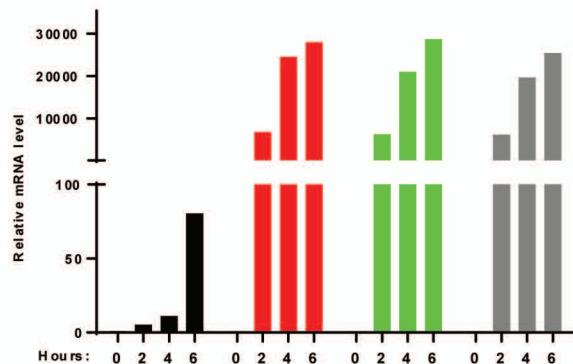
B

BMDM\_CXCL10



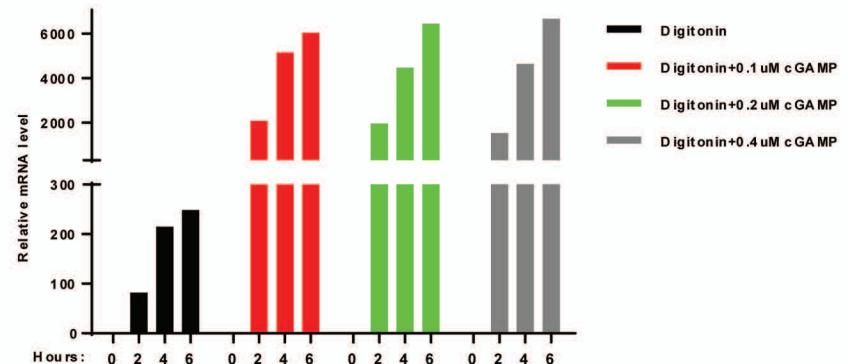
C

L F\_IF N-beta



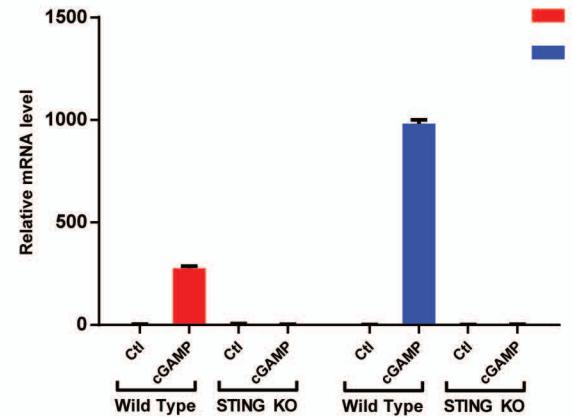
D

L F\_CX CL 10



E

BMDM



F

Lung Fibroblast

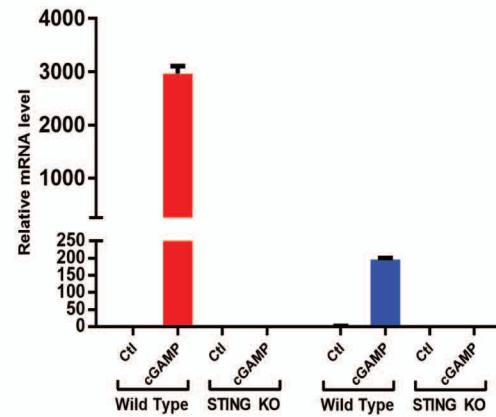
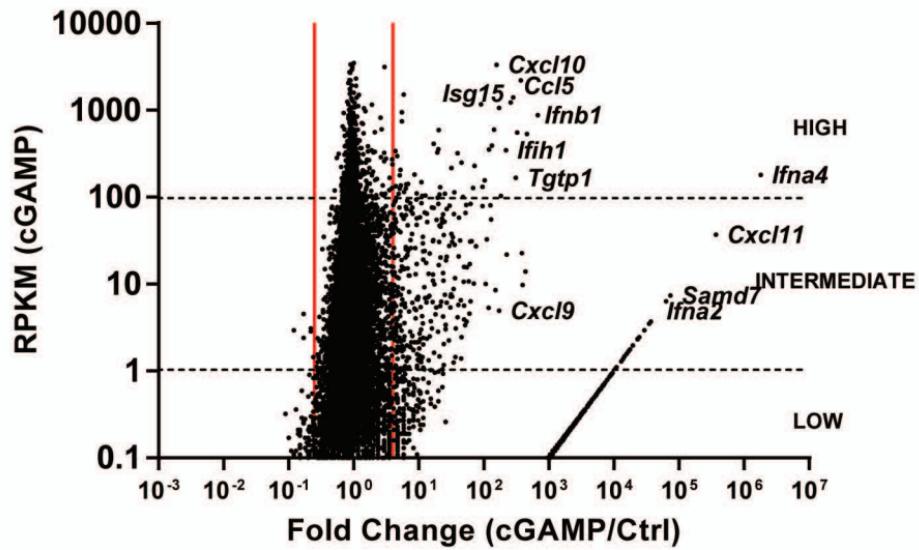


Figure 2-7

A

Lung Fibroblast (wild type)



B

Lung Fibroblast (STING KO)

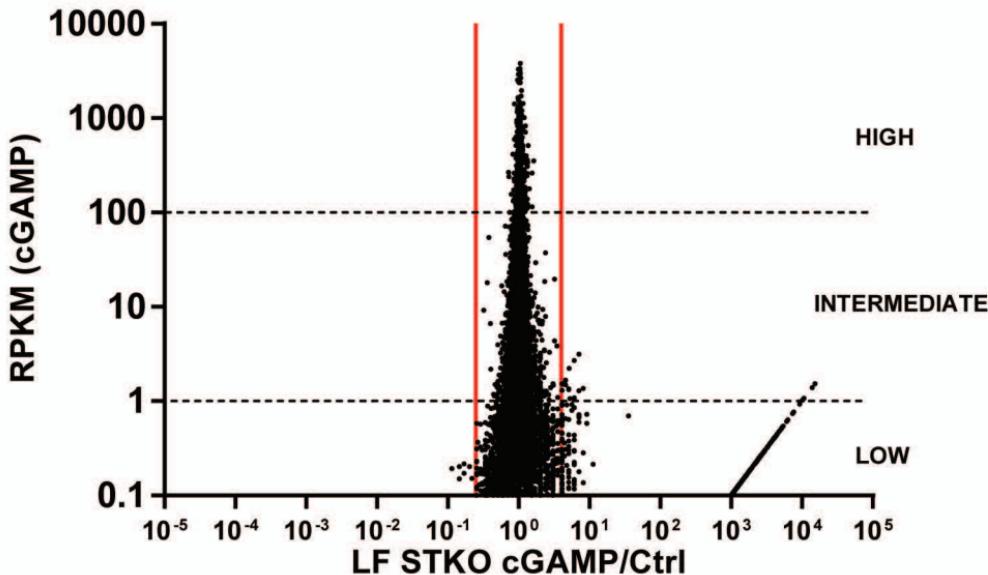
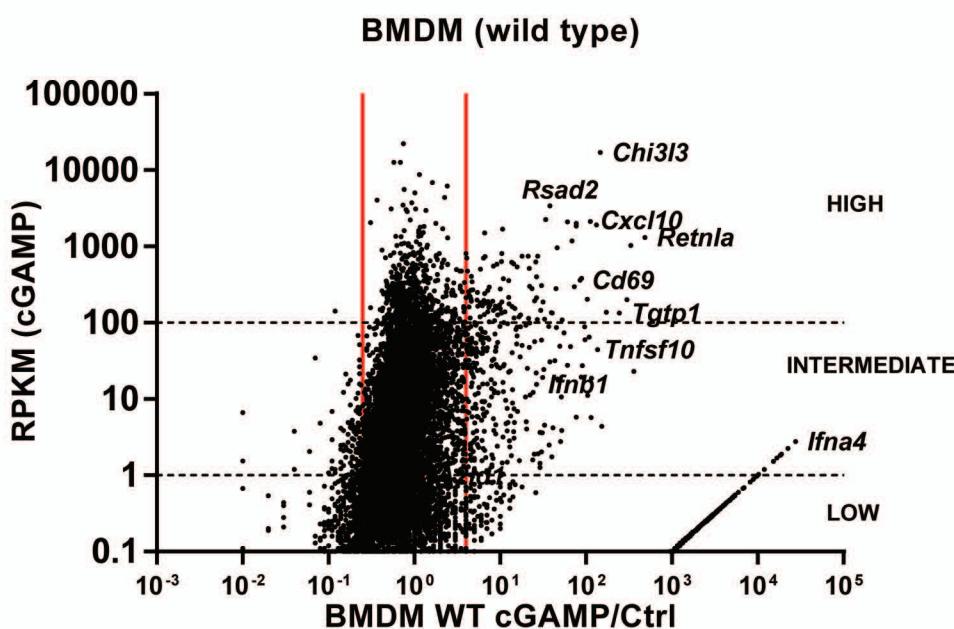


Figure 2-8

A



B

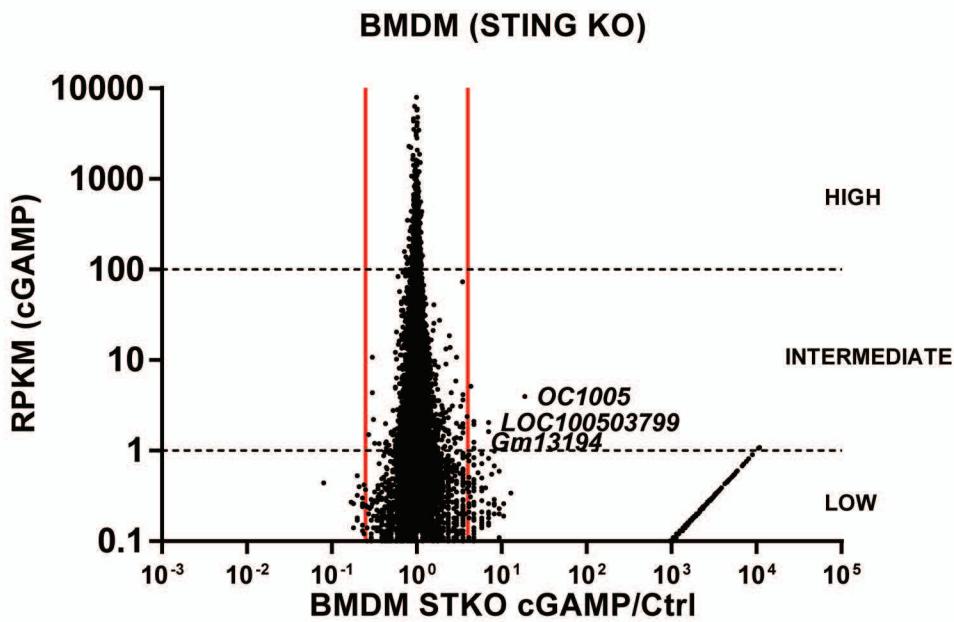
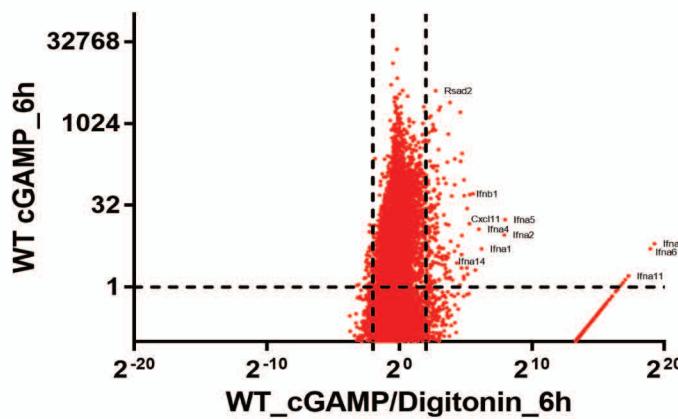
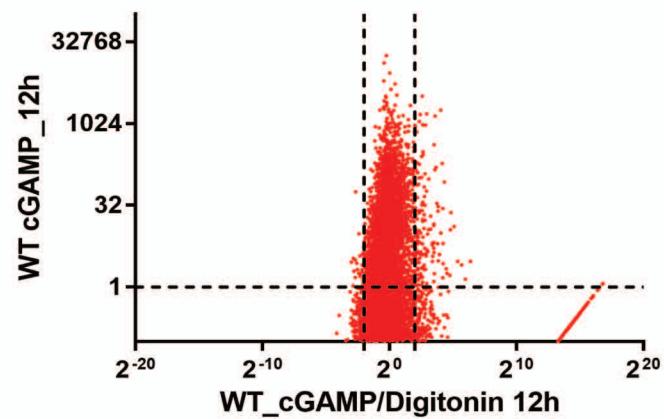


Figure 2-9

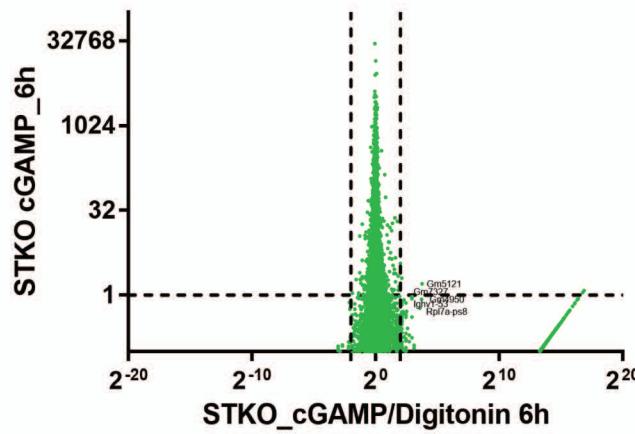
A

**cDC\_wt\_6h\_2**

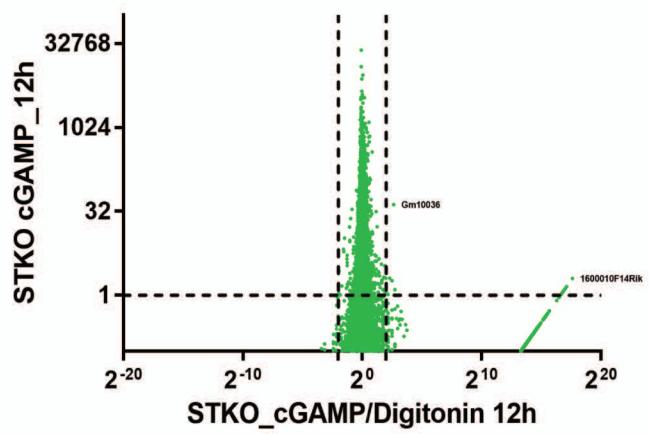
B

**cDC\_wt\_12h\_2**

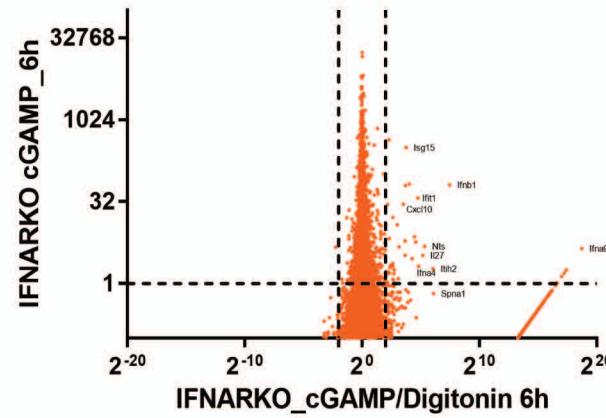
C

**cDC\_STKO\_6h\_2**

D

**cDC\_STKO\_12h\_2**

E

**cDC\_IFNARKO\_6h\_2**

F

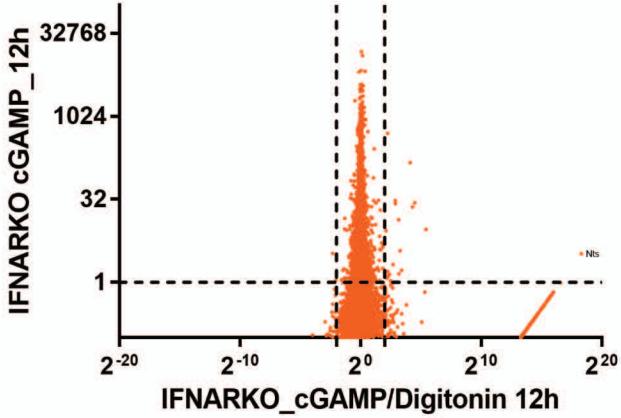
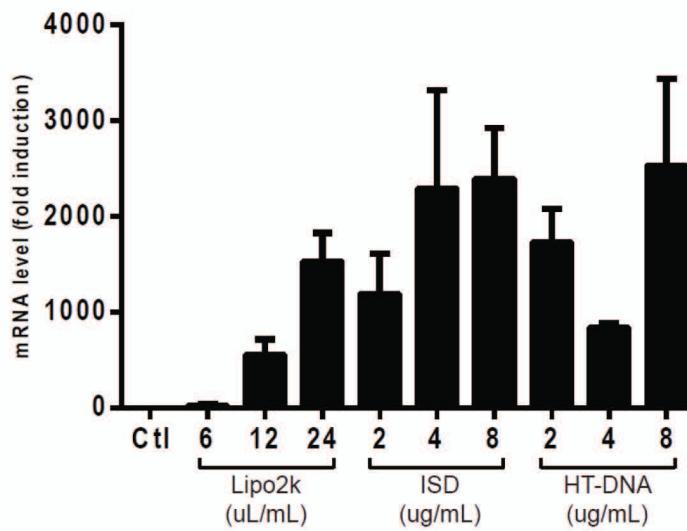
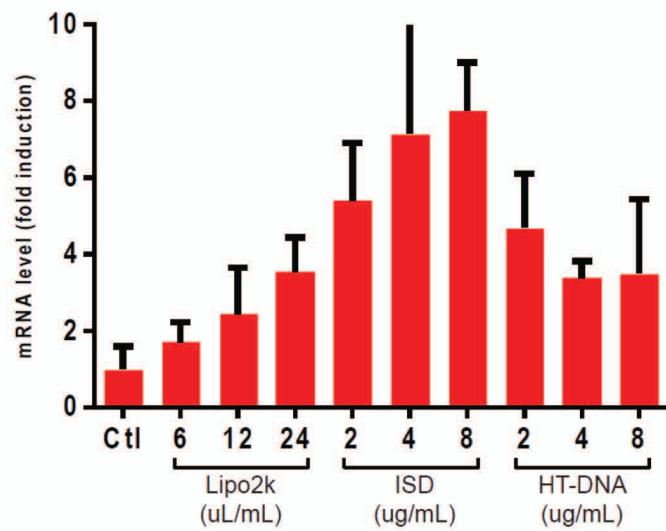
**cDC\_IFNARKO\_12h\_2**

Figure 2-10

A

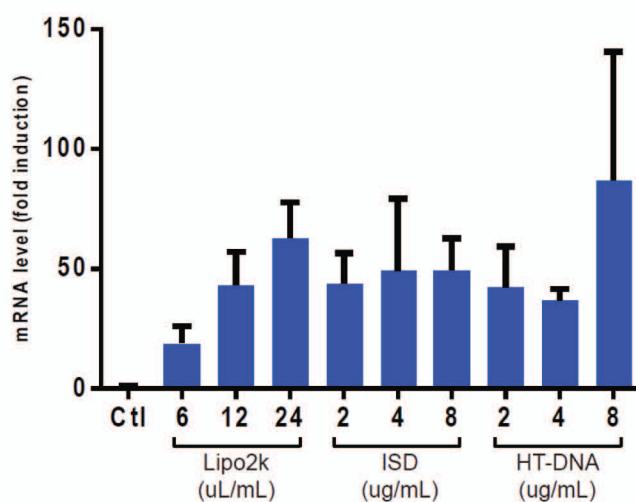
IFN- $\beta$ 

B

TNF- $\alpha$ 

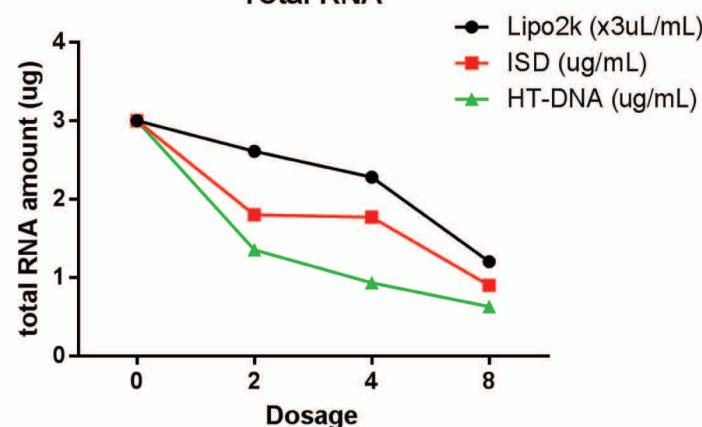
C

CXCL10

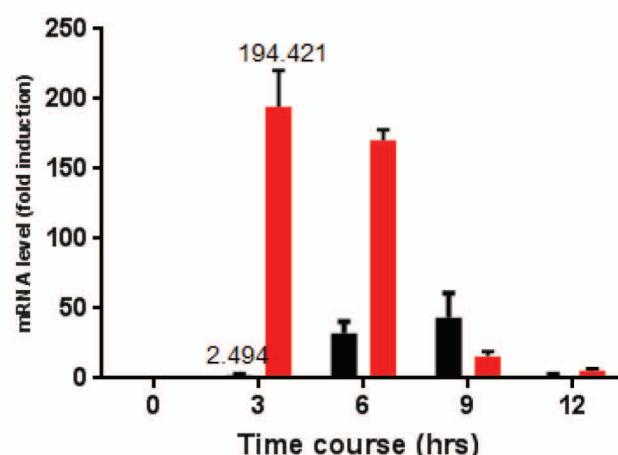


D

Total RNA



E

IFN- $\beta$ 

F

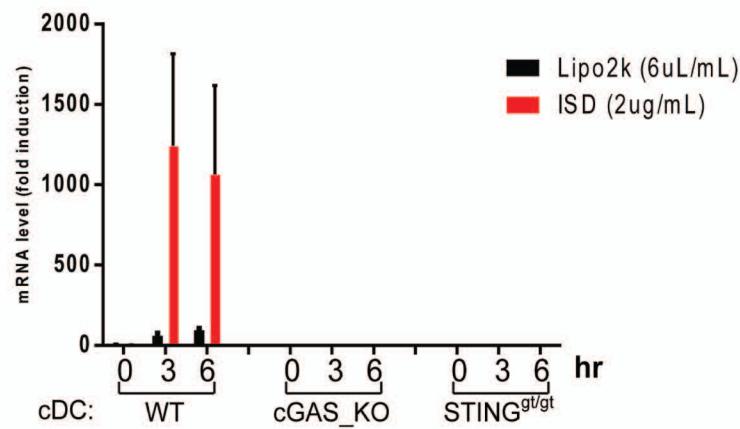
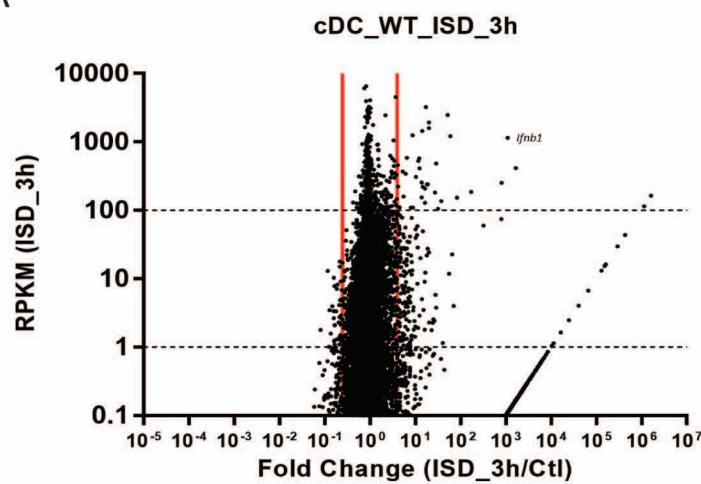
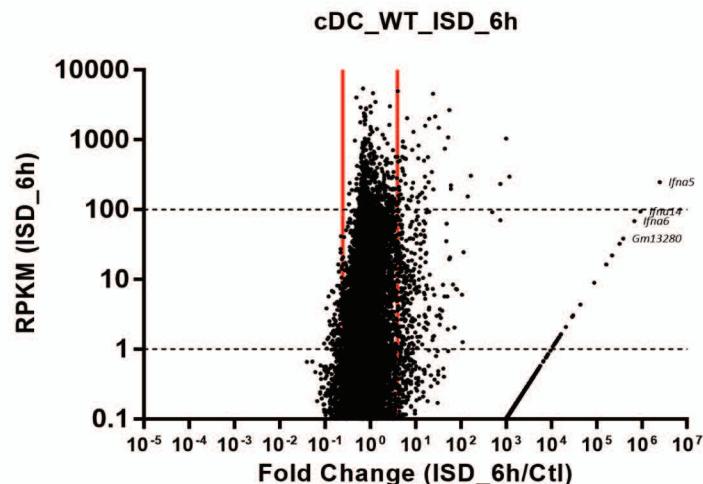
IFN- $\beta$ 

Figure 2-11

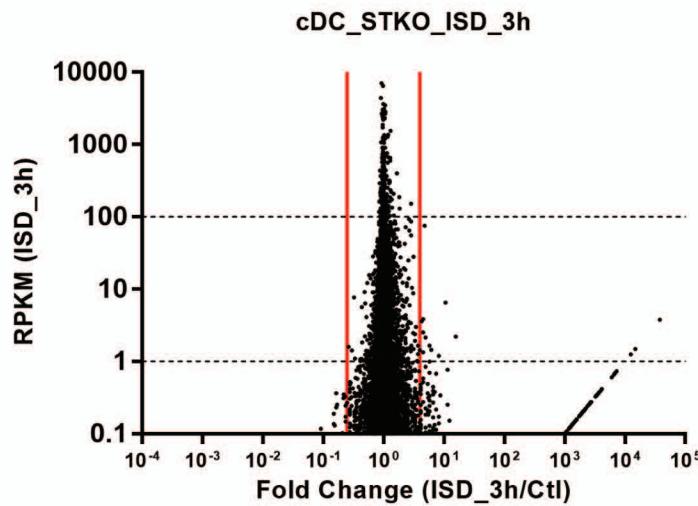
A



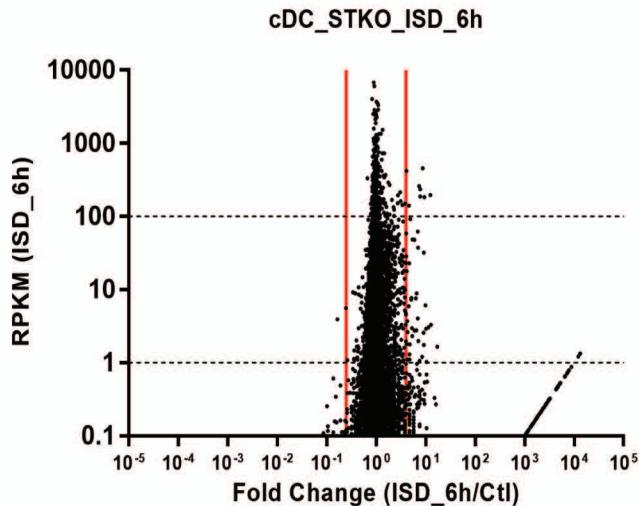
B



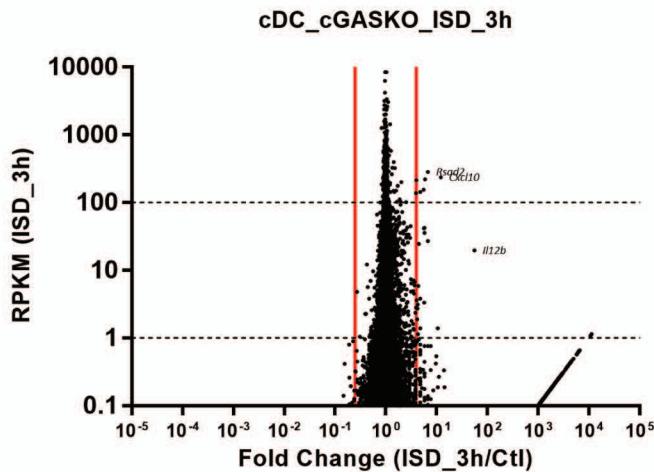
C



D



E



F

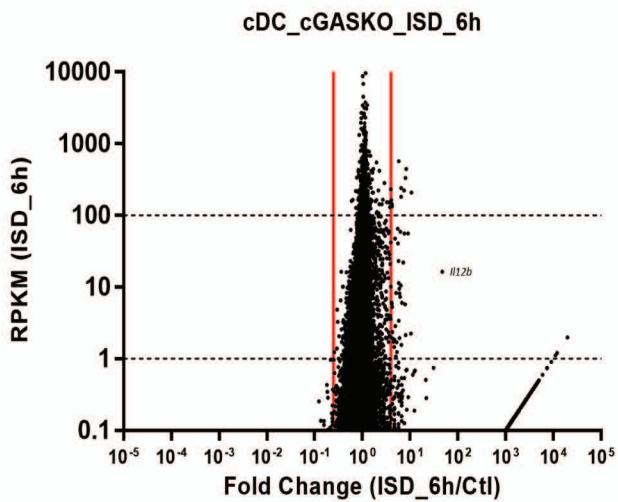
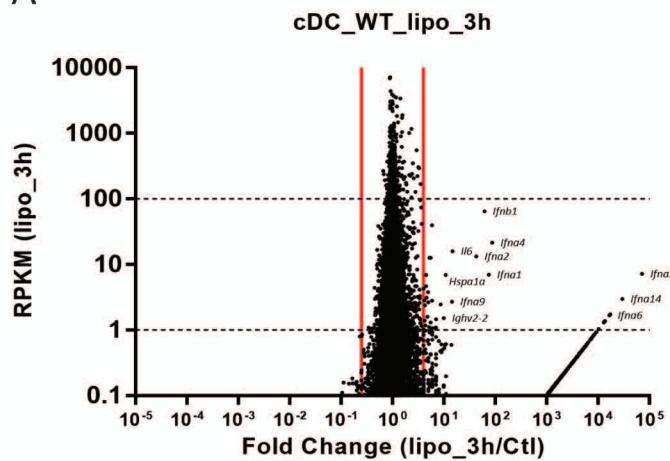
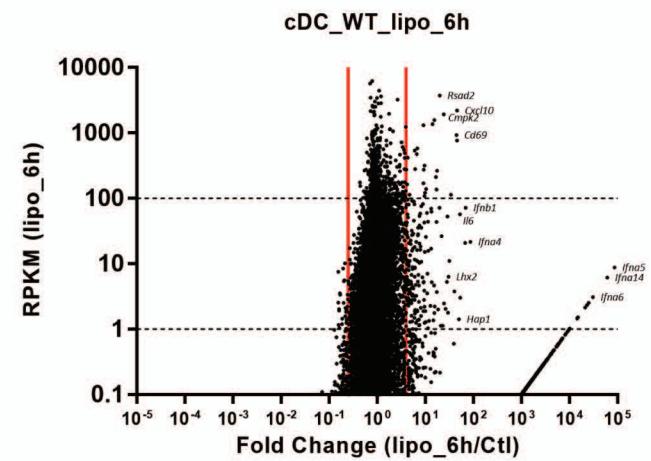


Figure 2-12

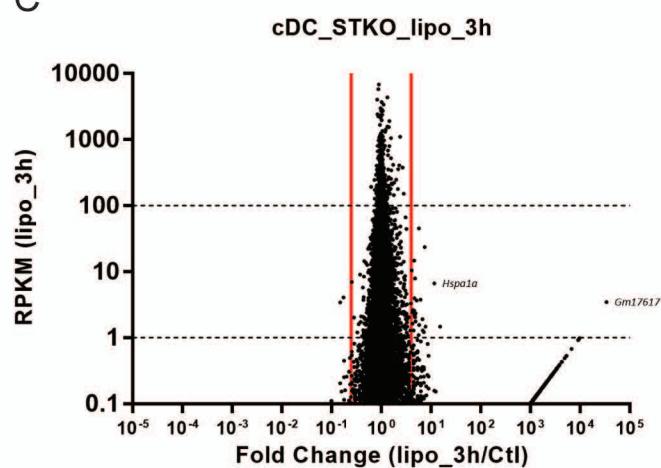
A



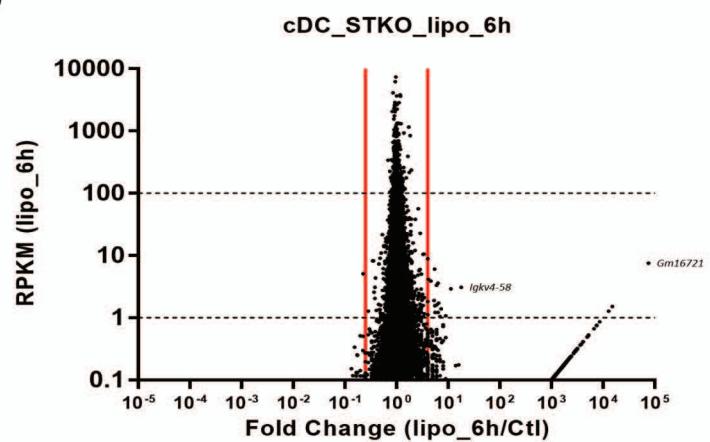
B



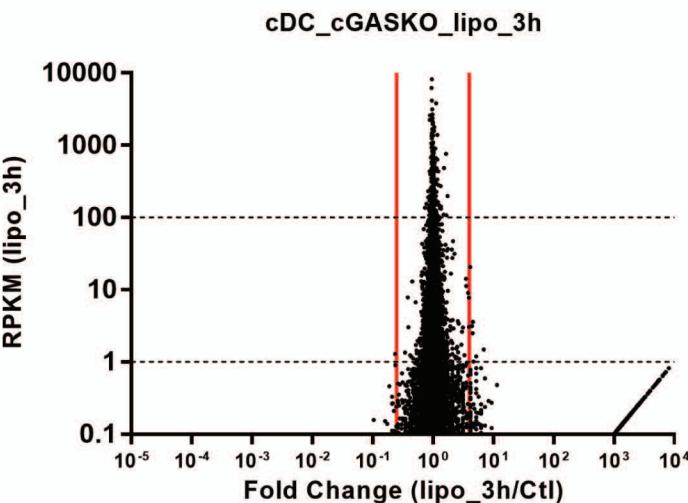
C



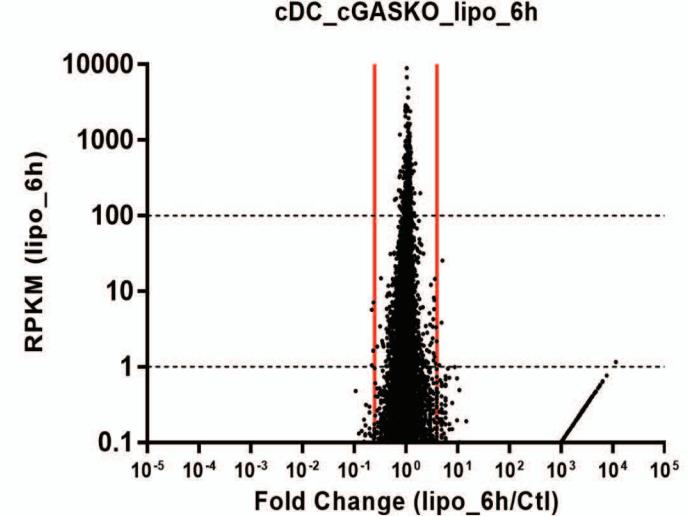
D



E



F



G

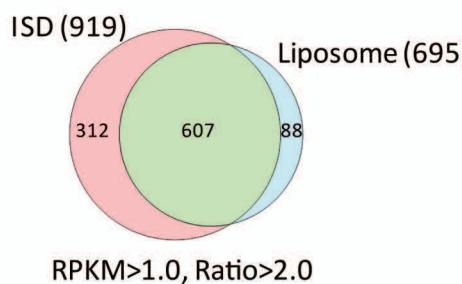
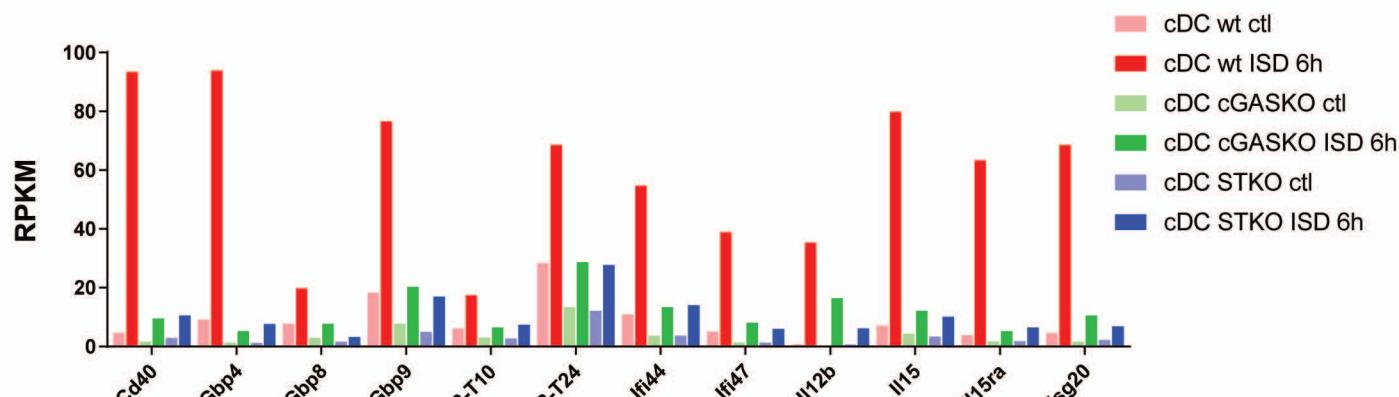
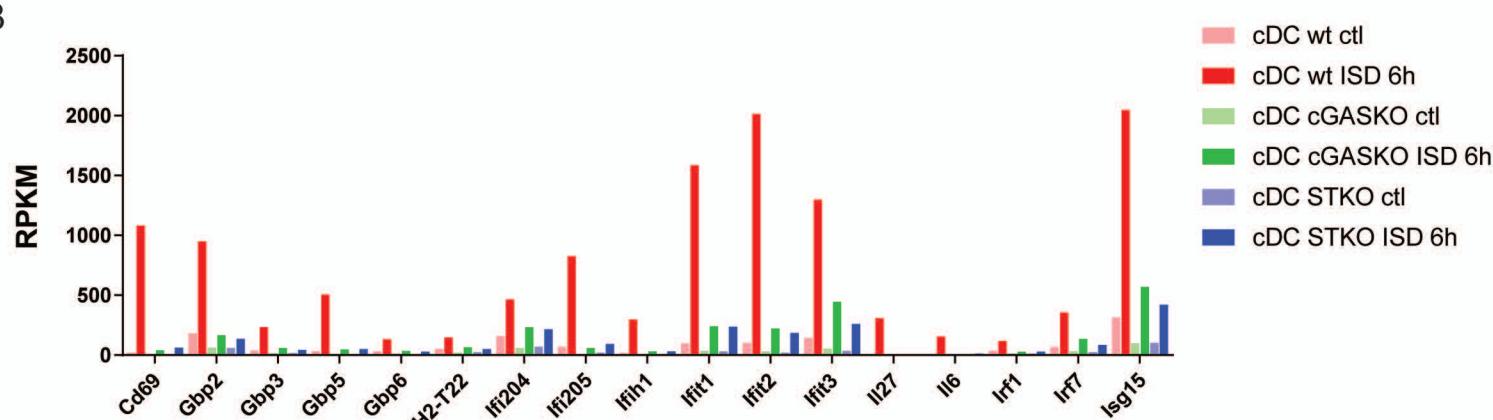


Figure 2-13

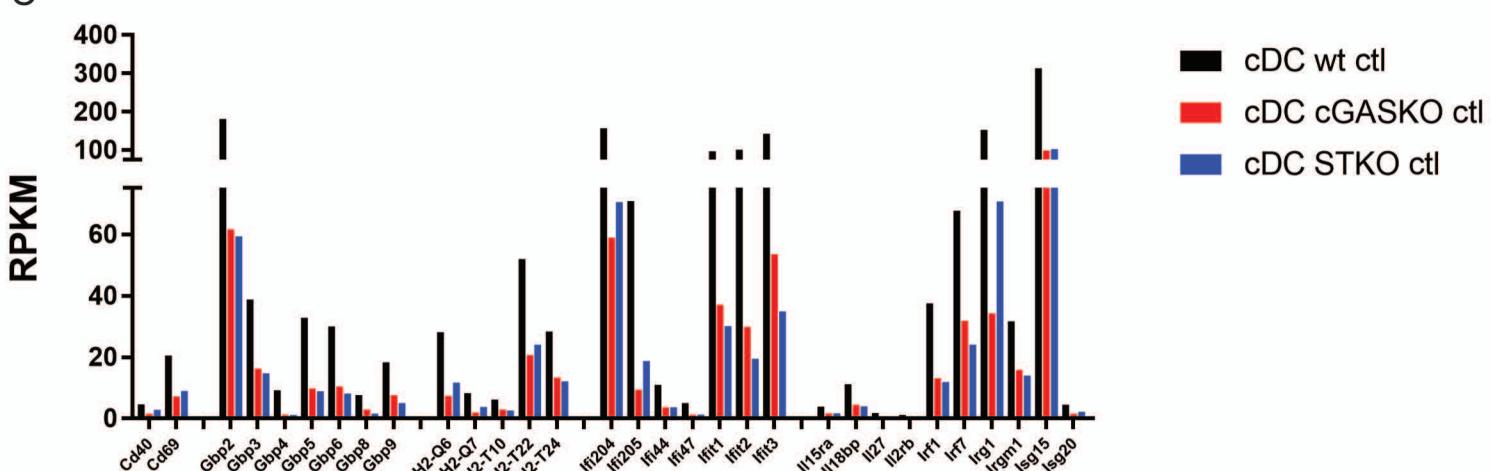
A



B



C



D

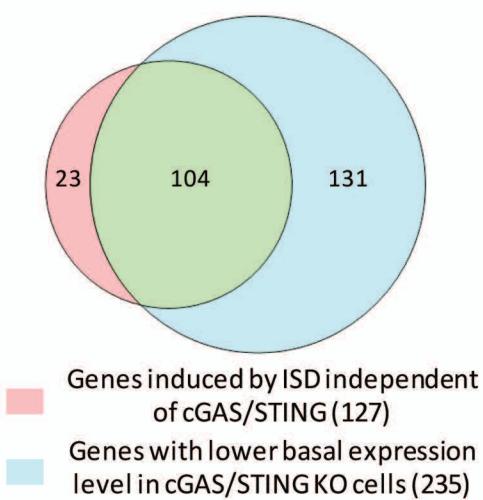
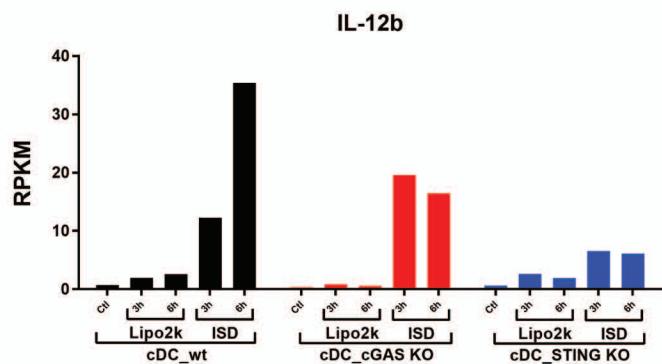
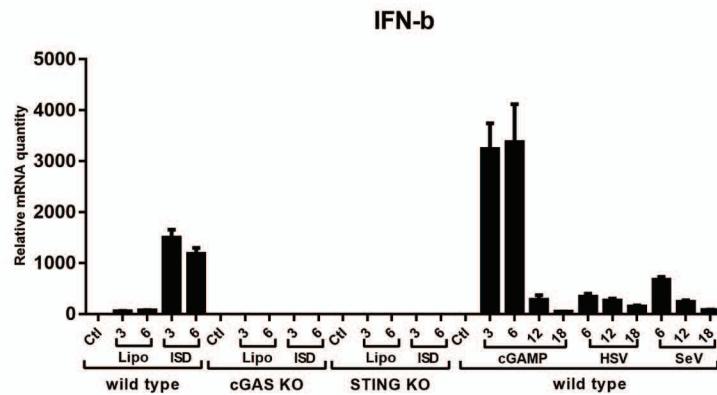


Figure 2-14

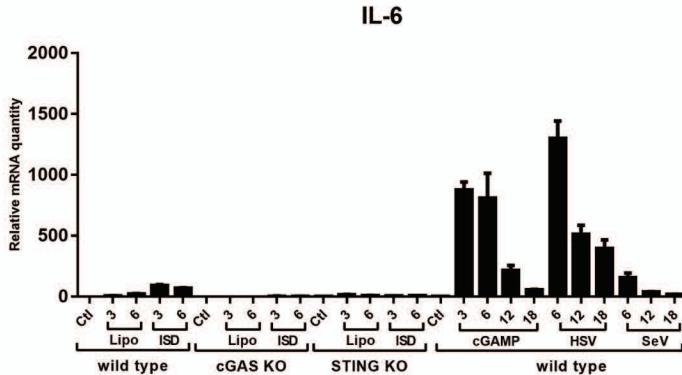
A



B



C



D

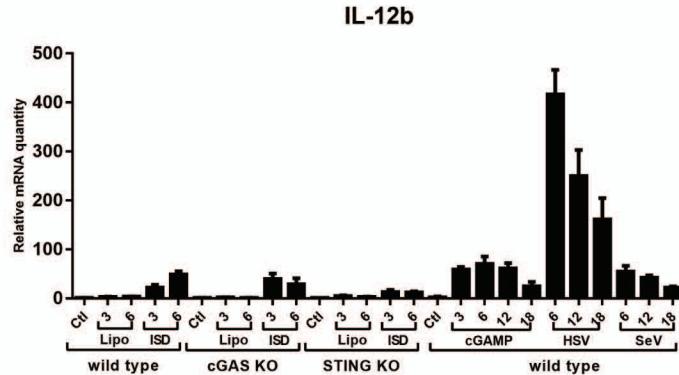
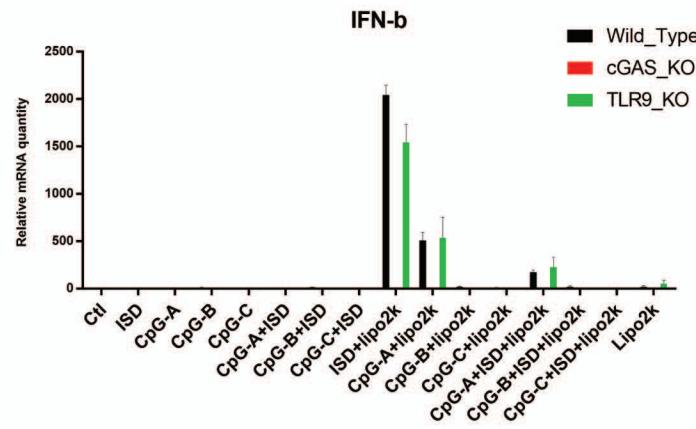
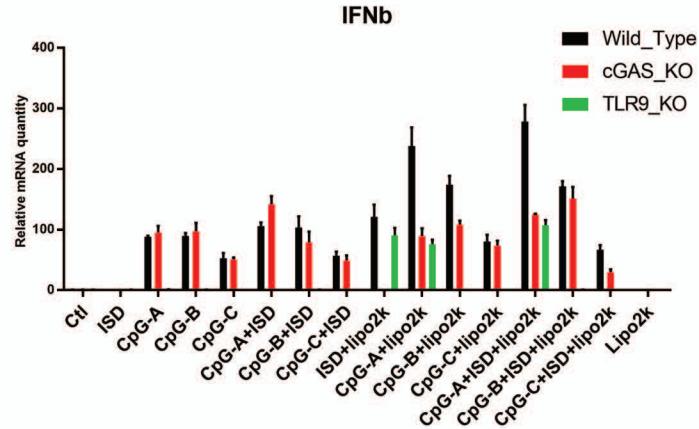
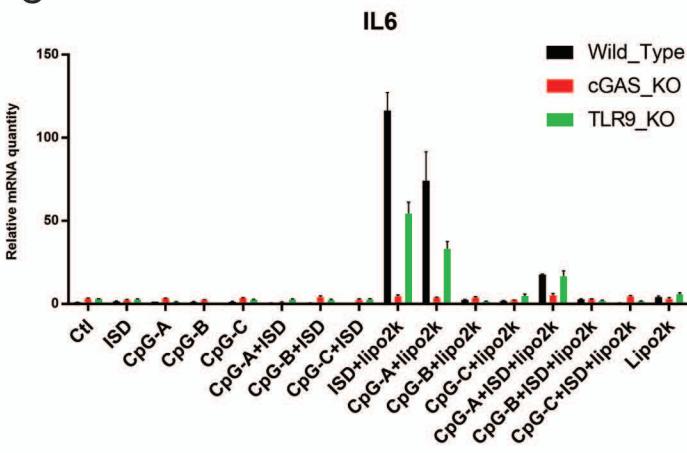
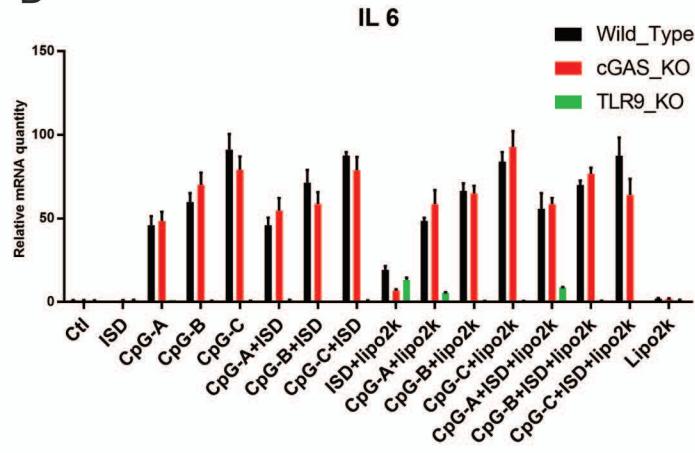
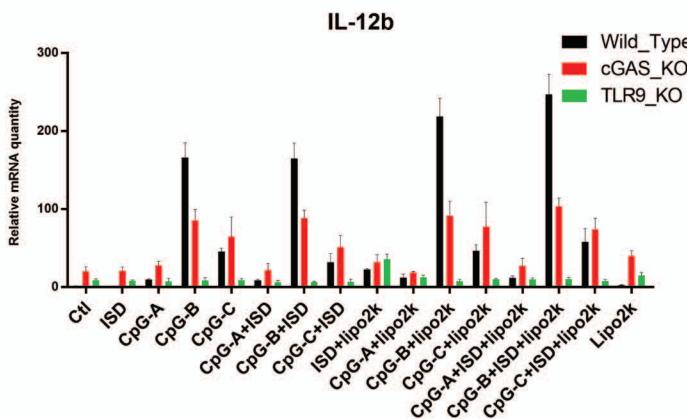


Figure 2-15

**A****B****C****D****E****F**