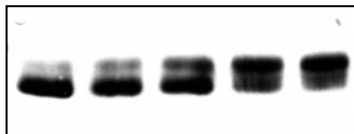
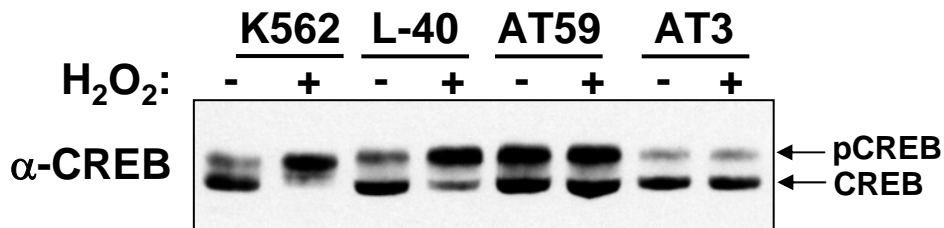


**A**

IR (Gy):    -    1    2    5    10

$\alpha$ -CREB

**B****C**

caffeine:    -    -    +    -    +

H<sub>2</sub>O<sub>2</sub>:       -    +    +    -    -

IR:            -    -    -    +    +

$\alpha$ -CREB

