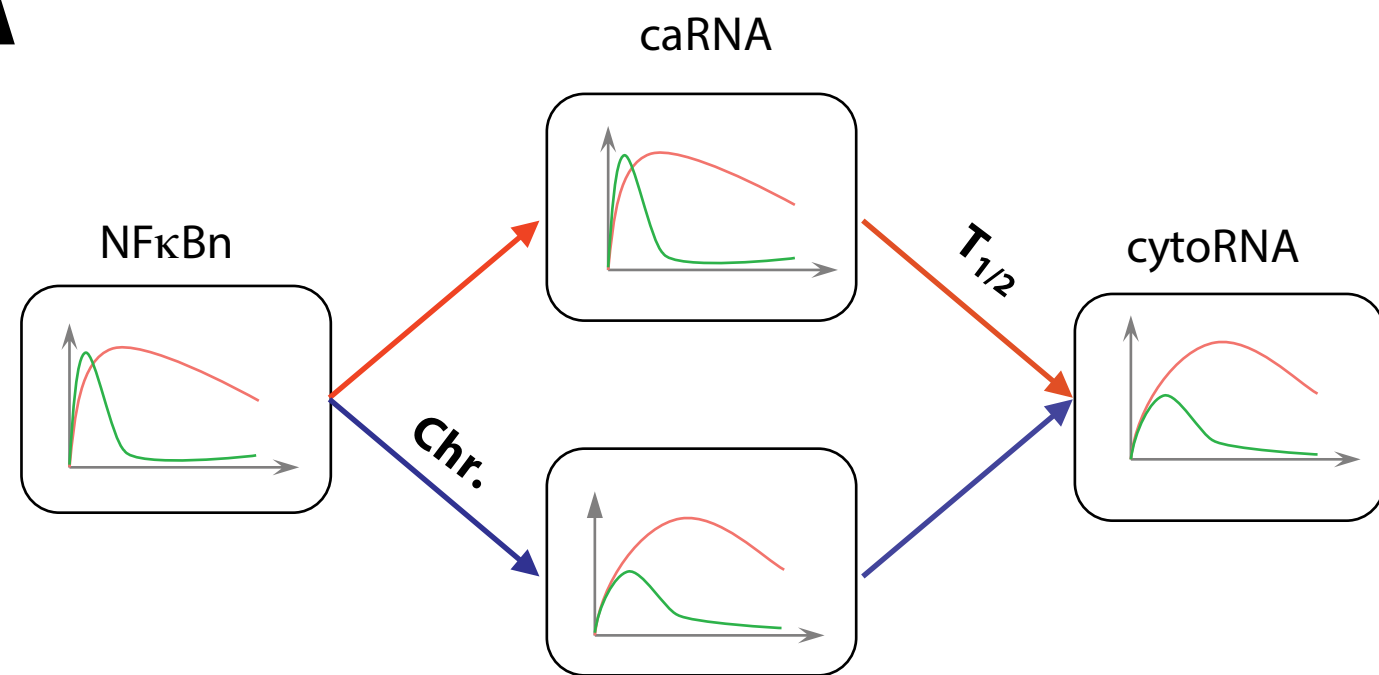


A**B**

$$\text{chr. contribution} = \frac{\Delta sp_{\text{caRNA}}}{\Delta sp_{\text{mRNA}}} = \frac{(\text{sp. in control} - \text{sp. in mutant})_{\text{caRNA}}}{(\text{sp. in control} - \text{sp. in mutant})_{\text{mRNA}}}$$

$$T_{1/2} \text{ contribution} = 1 - \text{chr. contribution}$$

C