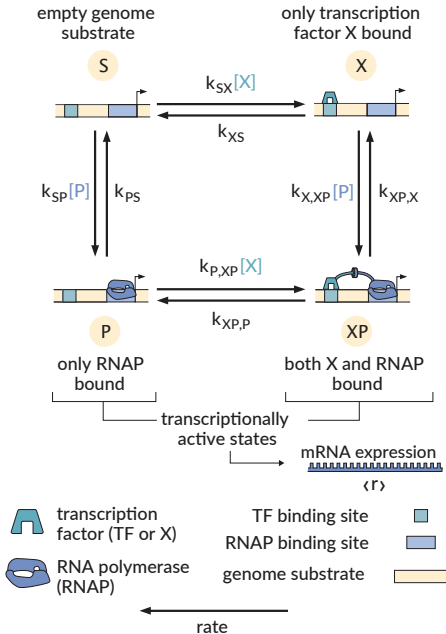


# gene regulation out of equilibrium

## (A) single transcription factor motif



## (B) tuning rates makes new responses accessible

