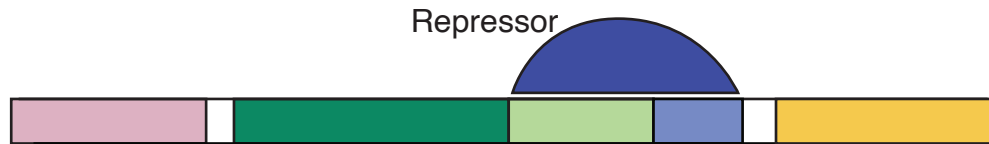


+ glucose
+ lactose



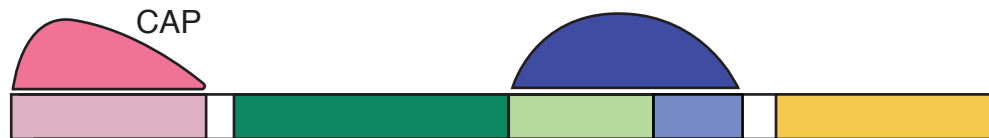
Operon off
(CAP not bound)

+ glucose
- lactose



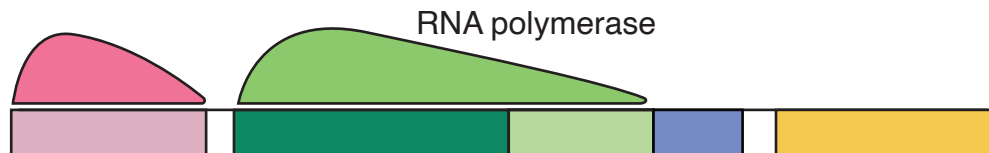
Operon off
(Repressor bound)
(CAP not bound)

- glucose
- lactose



Operon off
(Repressor bound)

- glucose
+ lactose



Operon on