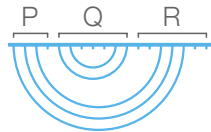


a

P-R Interaction Formed



P-R Interaction Unformed

**b**

+ASO ↓

P-R Interaction Blocked

**c**

-ASO



MaP ↓



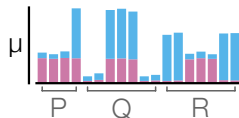
+ASO



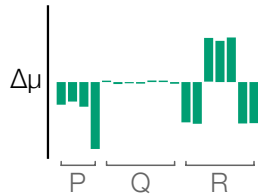
MaP ↓

**d**

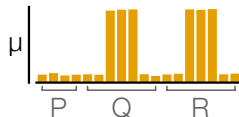
Average (-ASO)

SEISMIC
RNA

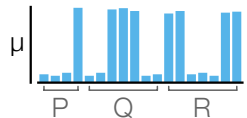
Change upon ASO binding



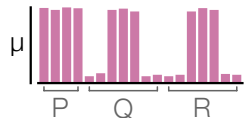
Average (+ASO)

SEISMIC
RNA**e**

Cluster 1 (-ASO)



Cluster 2 (-ASO)



Section R Only

Cluster 1 (-ASO)



Cluster 2 (-ASO)



Average (+ASO)