



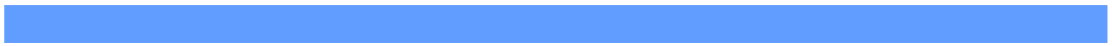
How to decide on K

- Start with  $K=1$ : compute total variation

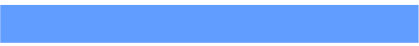
- Then  $K=2$ : compute total variation

- Then  $K=3$ : compute total variation



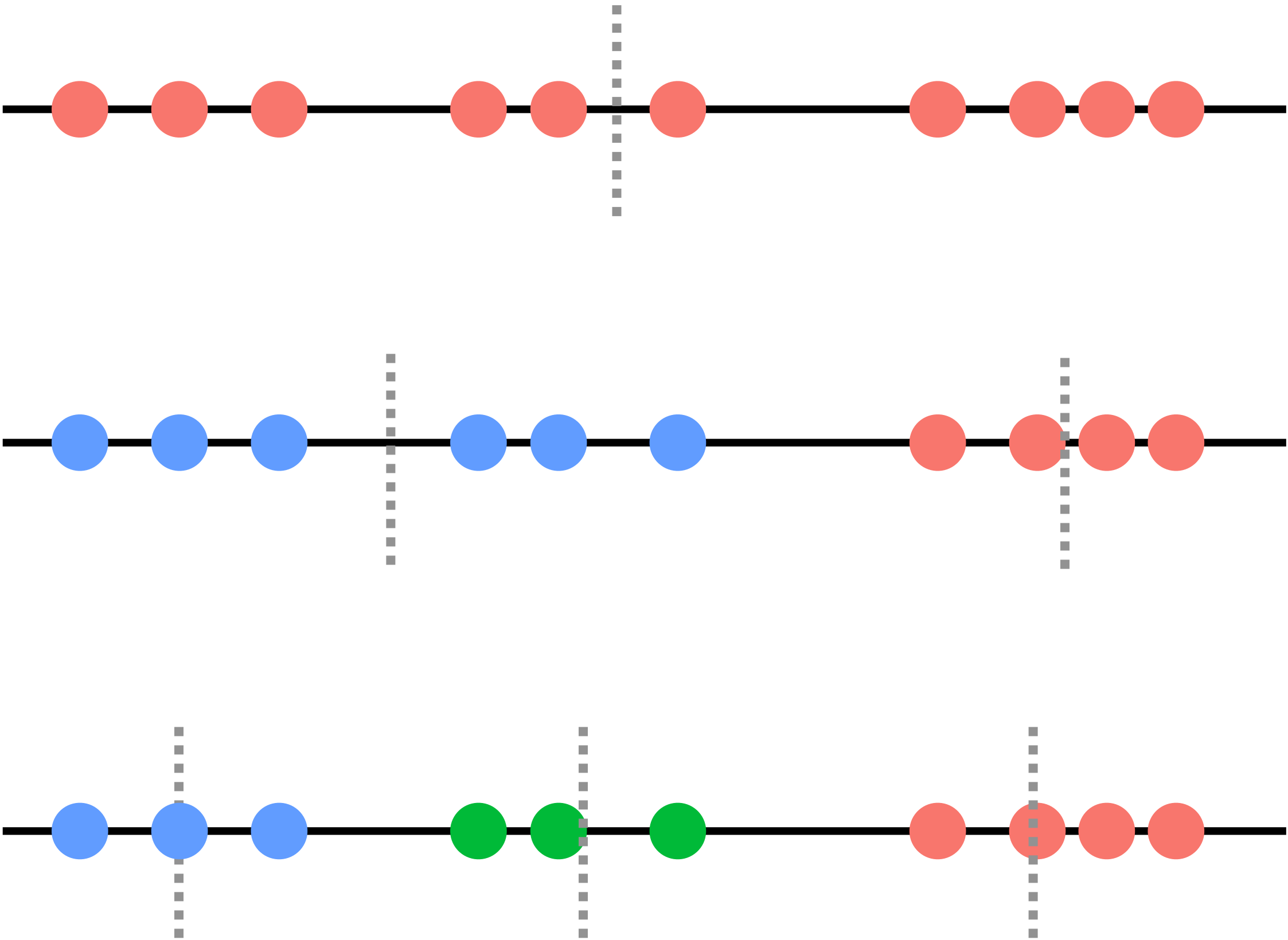










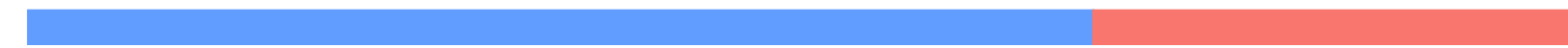






# How to decide on K

- Start with  $K=1$ : compute total variation
- Then  $K=2$ : compute total variation
- Then  $K=3$ : compute total variation
- $\vdots$



# How to decide on K

- Start with  $K=1$ : compute total variation
- Then  $K=2$ : compute total variation
- Then  $K=3$ : compute total variation
- $\vdots$



the reduction in total variation will get less and less as you increase K