

Compute Query Performance

 Low Scent
 $P@10 = 0.0$

$$P(E|LS) = \frac{\text{\#SERPs w/click}}{\text{\#SERPs}}$$

High Scent 
 $P@10 > 0.0$

$$P(E|HS) = \frac{\text{\#SERPs w/click}}{\text{\#SERPs}}$$