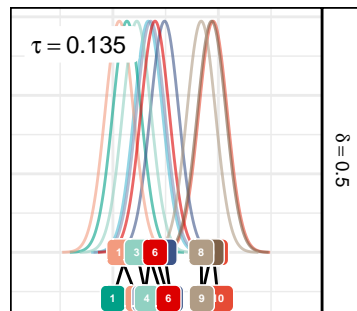
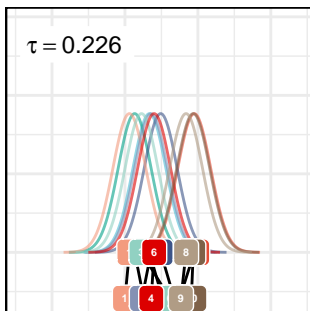
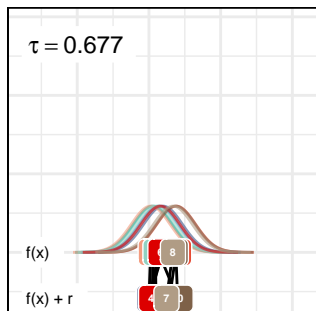
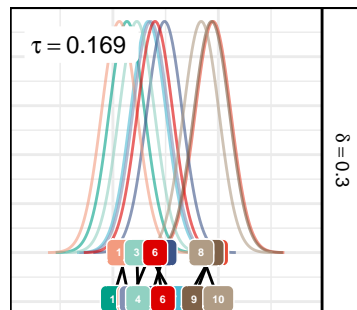
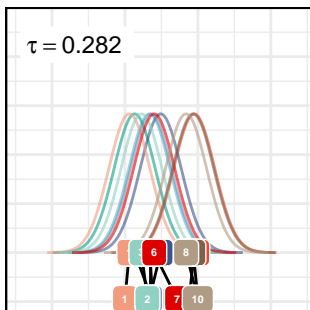
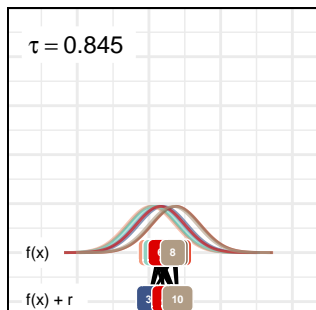
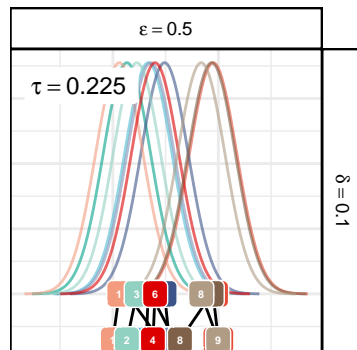
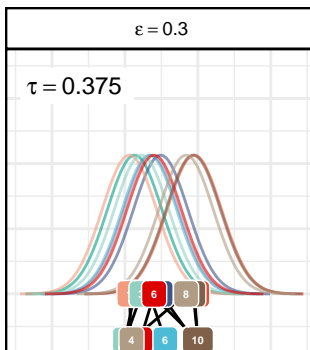
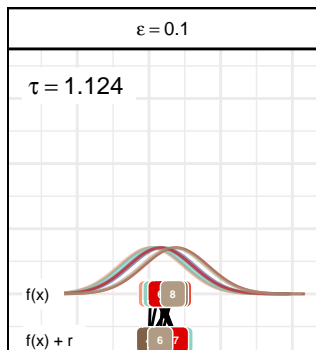


# Gaussian Mechanism for $\Delta_2(f) = 0.05$

Density of  $f(x) + r$  with  $r \sim N(0, \tau^2)$  distribution



$\delta = 0.1$

$\delta = 0.3$

$\delta = 0.5$

Score values  $f(x)$