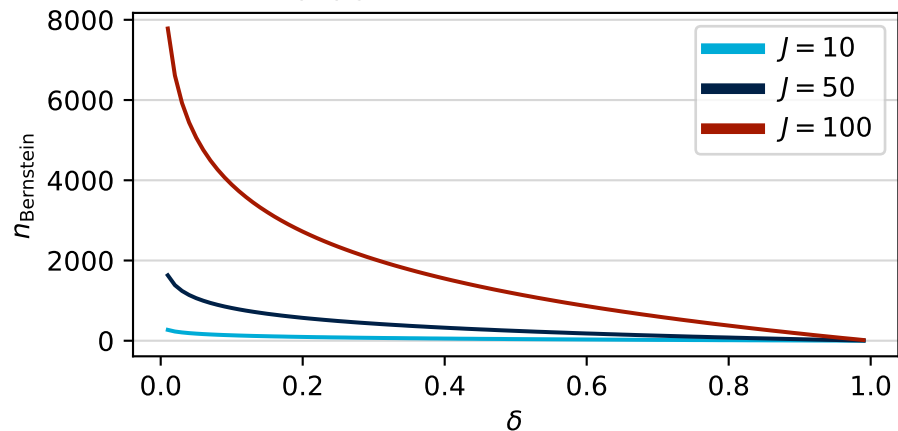
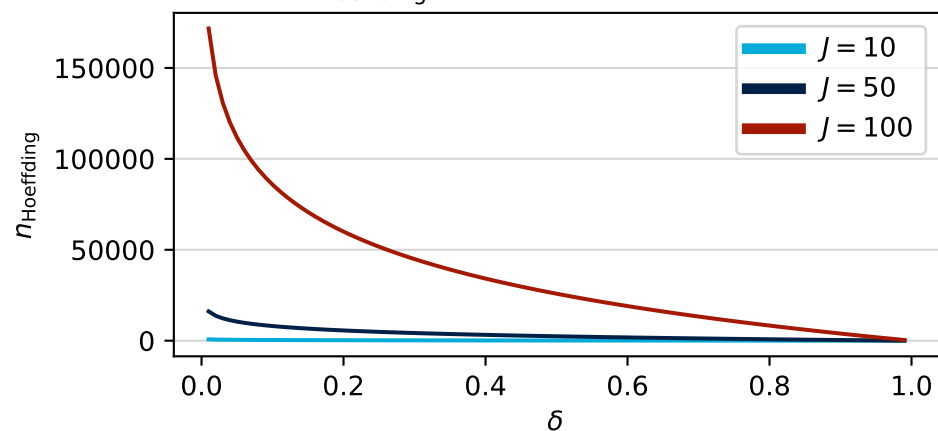
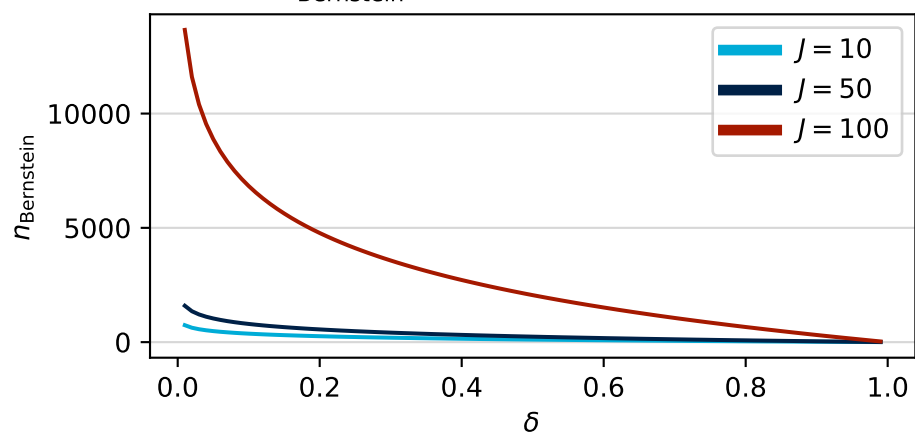
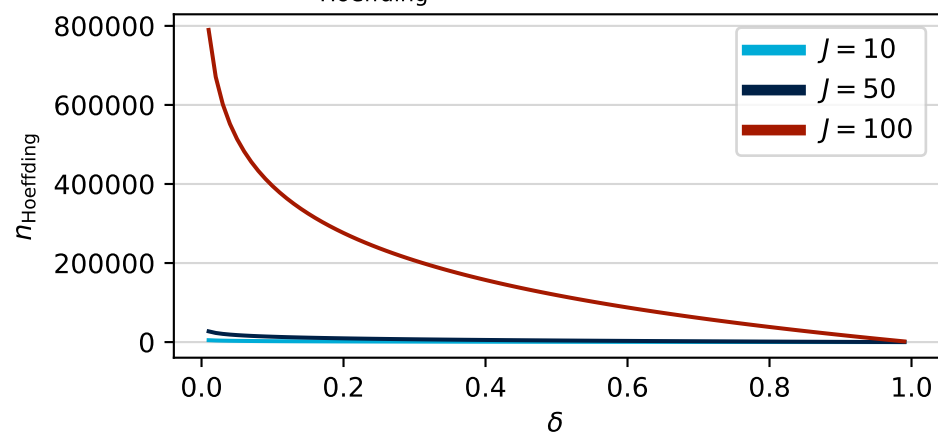
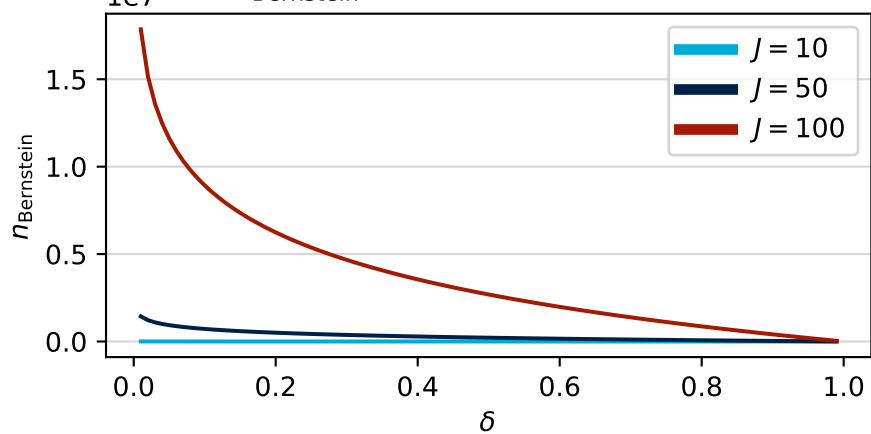


$n_{\text{Bernstein}}$ for $\tau = 0.5$ and $\sigma = 0.02$  $n_{\text{Hoeffding}}$ for $\tau = 0.5$ and $\sigma = 0.02$  $n_{\text{Bernstein}}$ for $\tau = 0.2$ and $\sigma = 0.02$  $n_{\text{Hoeffding}}$ for $\tau = 0.2$ and $\sigma = 0.02$  $n_{\text{Bernstein}}$ for $\tau = 0.5$ and $\sigma = 0.05$  $n_{\text{Hoeffding}}$ for $\tau = 0.5$ and $\sigma = 0.05$ 