

- $\sigma = \text{SD1}$ (when $n_1 = 100$)
- - - $\sigma = \text{SD2}$ (when $n_2 = 20$)
- - - $\sigma = \text{SD1}$ (when $n_1 = 20$)
- - - $\sigma = \text{SD2}$ (when $n_2 = 100$)

