



$\{x_1, x_2, \dots, x_n\}$

Values

$$S_{\sigma} = \sum_1^n x_{\sigma(i)} \quad \sigma - \text{perm. of } [n]$$

Sum of shuffled values

$\{S_{\sigma_1}, S_{\sigma_2}, S_{\sigma_3} \dots S_{\sigma_{100}}\}$

Multiple sums of multiple permutations

$\{\epsilon_{\sigma_1}, \epsilon_{\sigma_2}, \epsilon_{\sigma_3} \dots \epsilon_{\sigma_{100}}\}$

Errors

δ error variability

Error variability