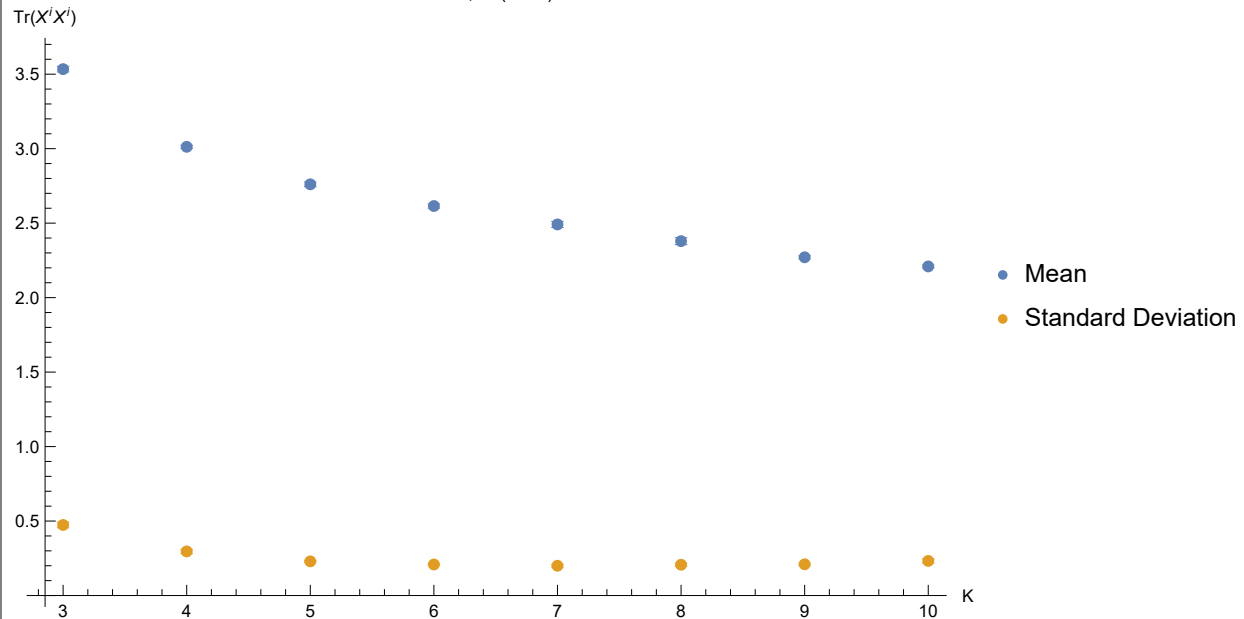
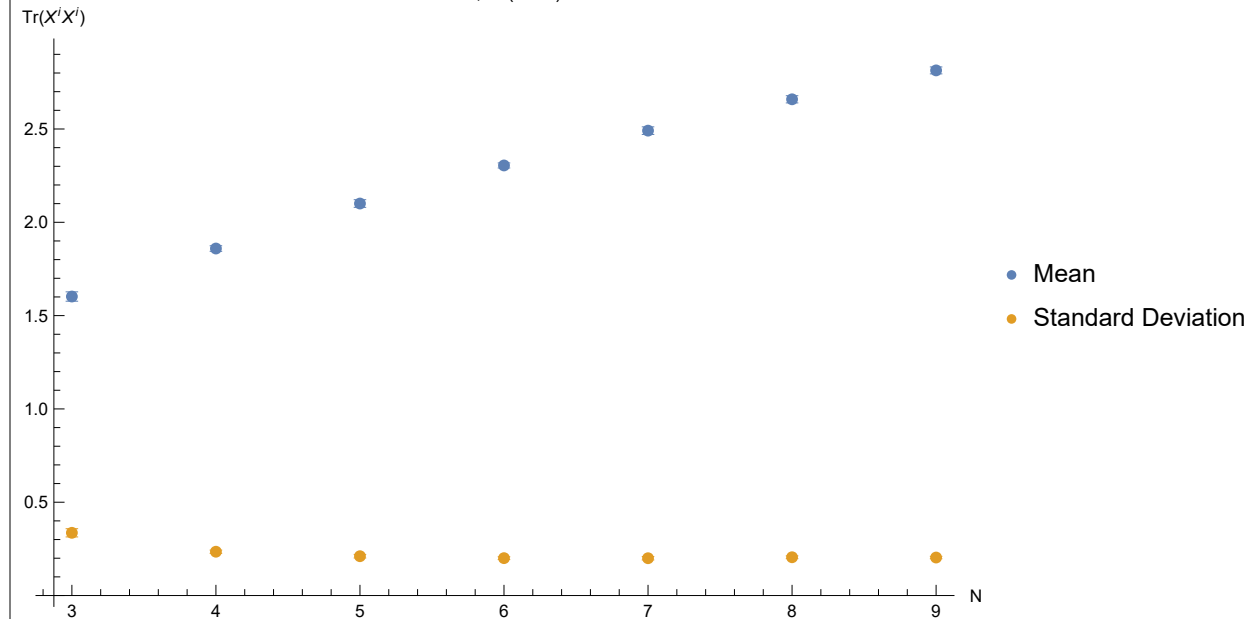


$$\text{Tr}(X^i X^i)$$

$N = 7; \text{Tr}(X^i X^i)$

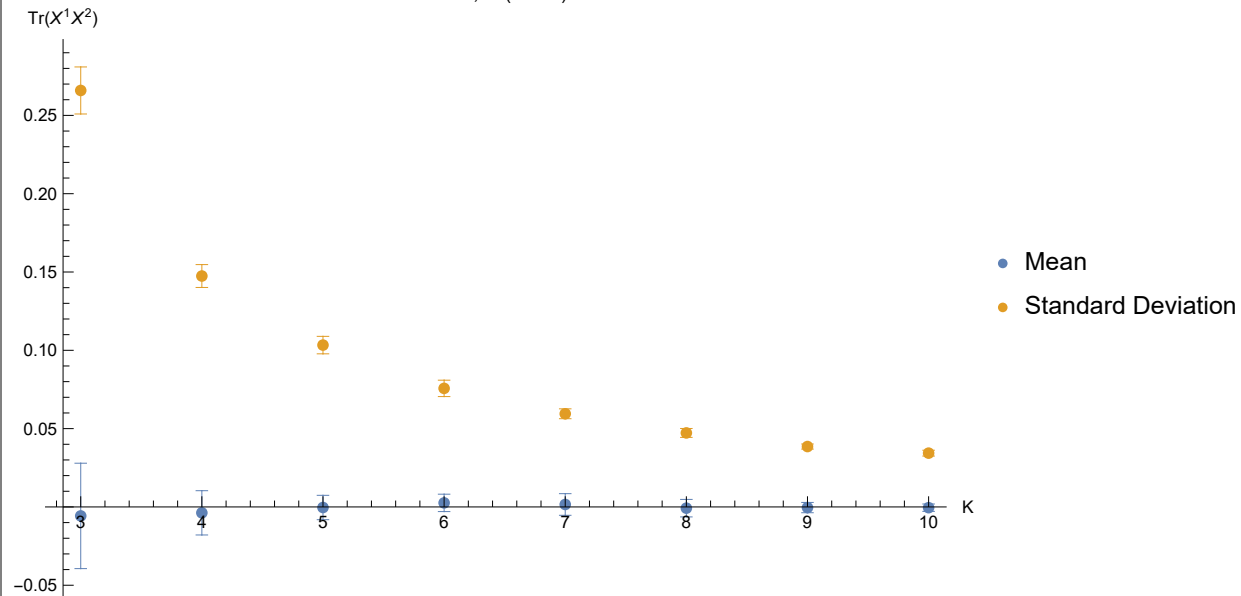


$K = 7; \text{Tr}(X^i X^i)$

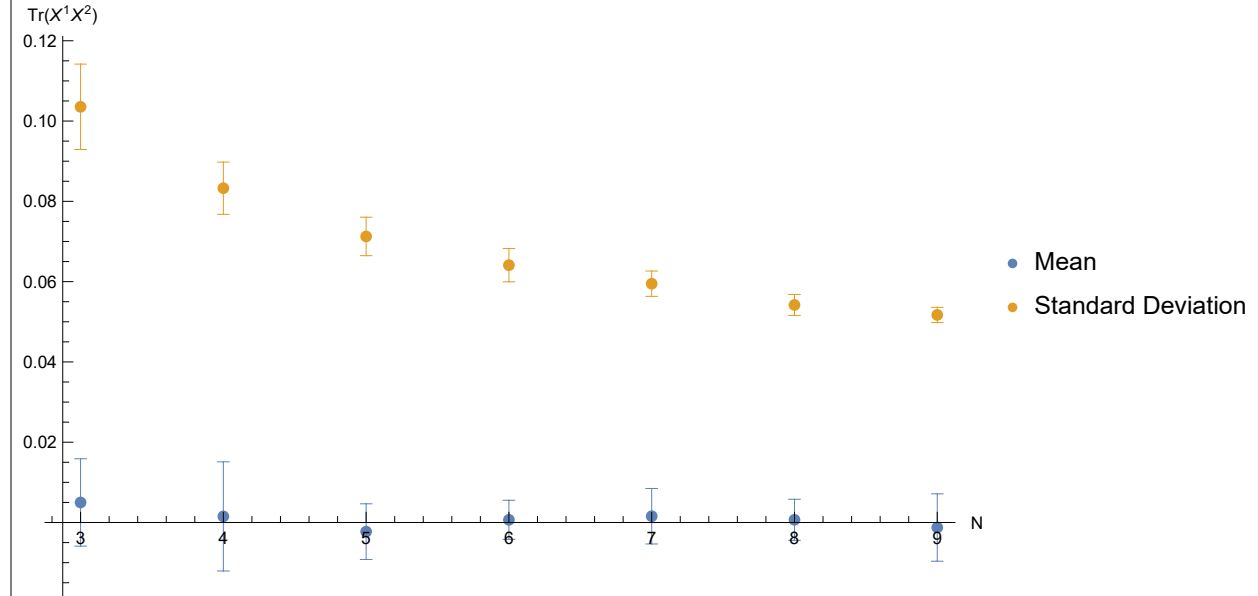


$$\text{Tr}(X^1 X^2)$$

$N = 7$; $\text{Tr}(X^1 X^2)$

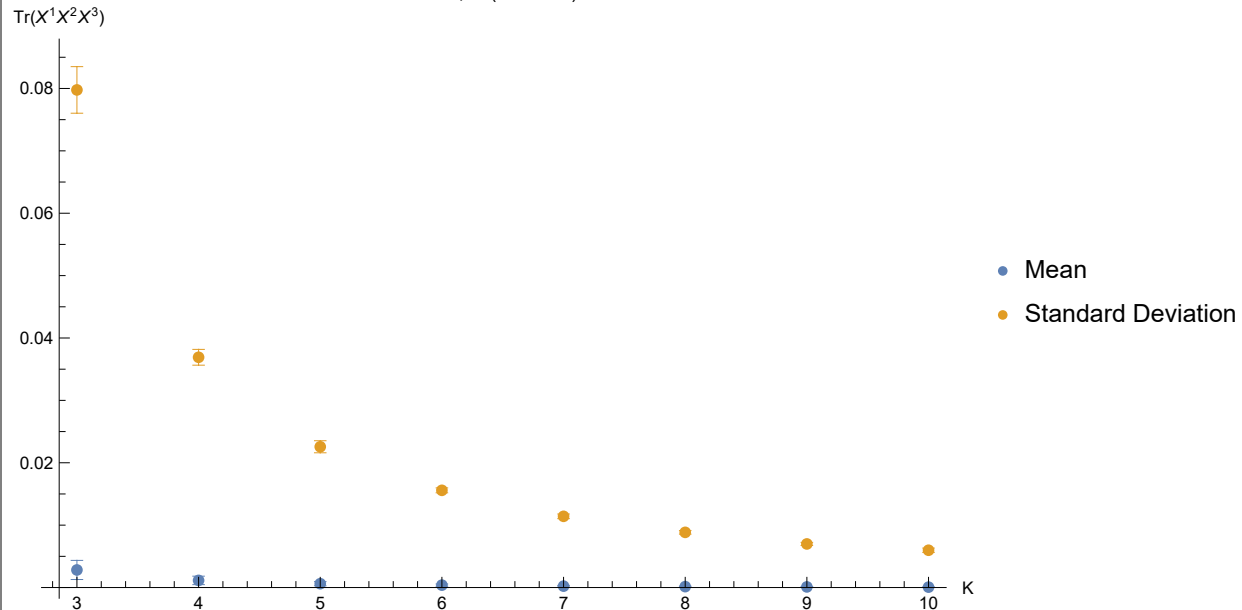


$K = 7$; $\text{Tr}(X^1 X^2)$

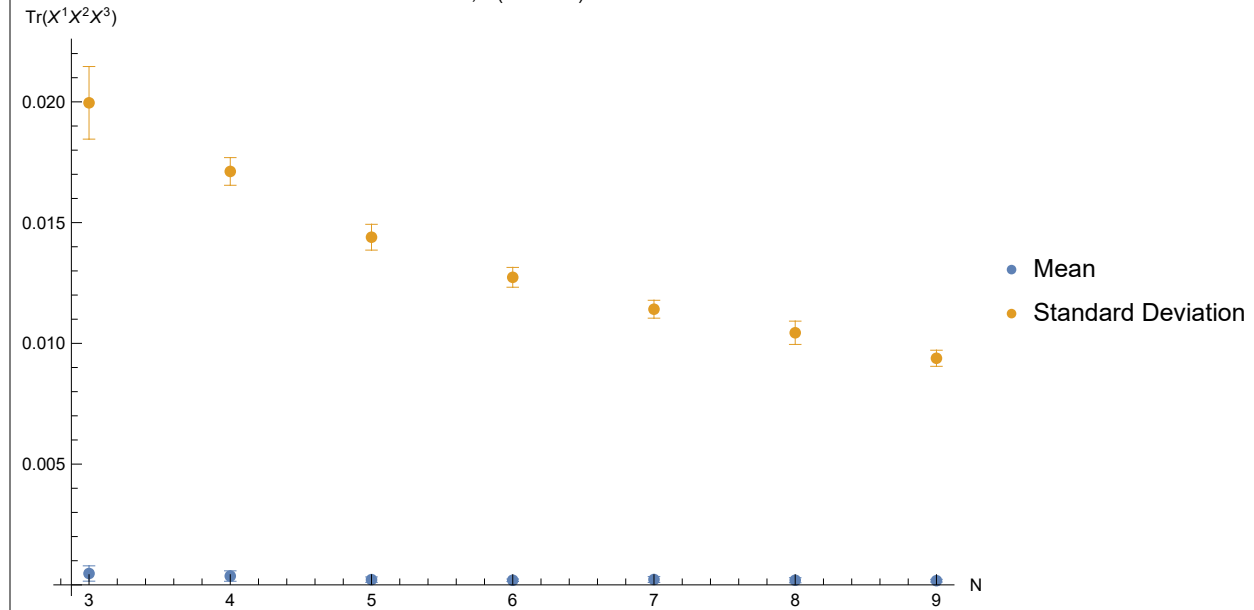


$$\text{Tr}(X^1 X^2 X^3)$$

$N = 7; \text{Tr}(X^1 X^2 X^3)$

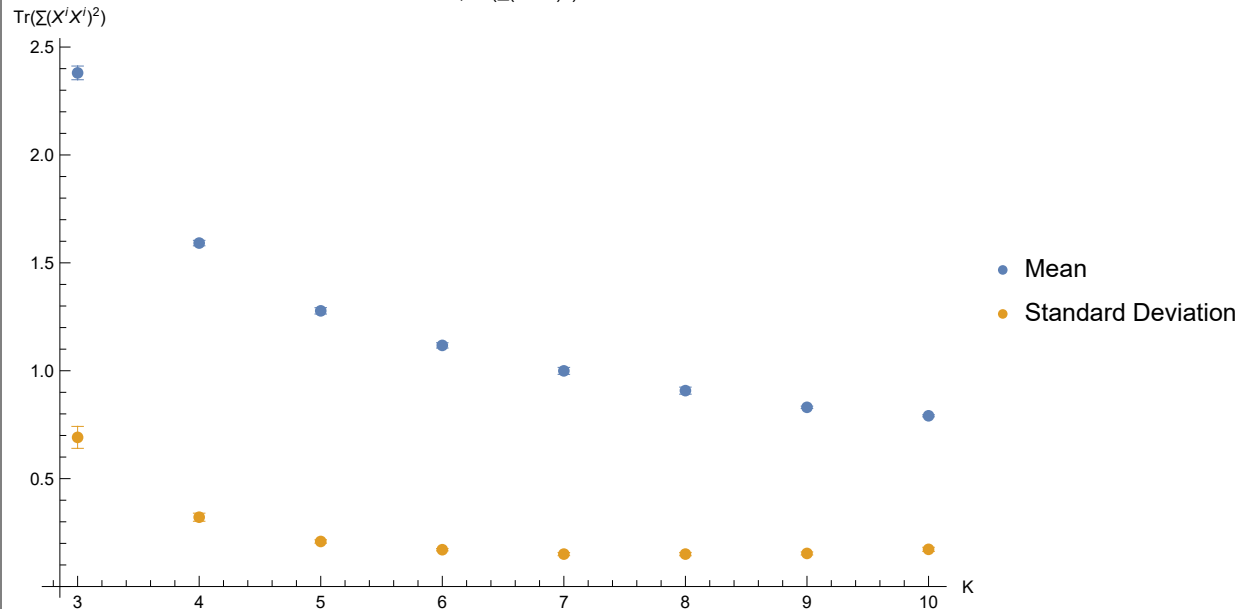


$K = 7; \text{Tr}(X^1 X^2 X^3)$



$$\text{Tr}(\Sigma(X^i X^i)^2)$$

$N = 7; \text{Tr}(\Sigma(X^i X^i)^2)$



$K = 7; \text{Tr}(\Sigma(X^i X^i)^2)$

