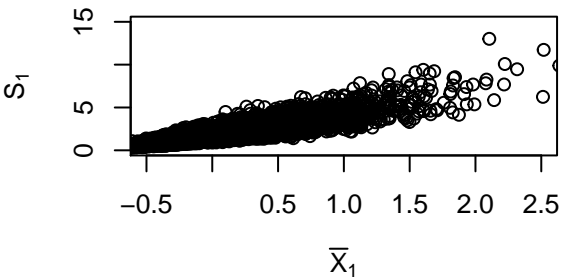
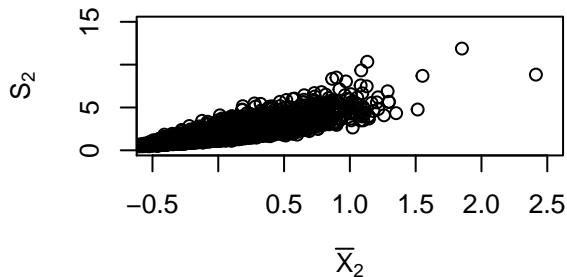


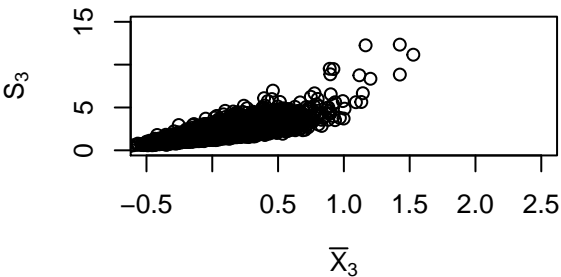
when $n=25$, $\text{cor}(\text{mean}, \text{SD})=0.901$



when $n=50$, $\text{cor}(\text{mean}, \text{SD})=0.864$



when $n=75$, $\text{cor}(\text{mean}, \text{SD})=0.855$



when $n=100$, $\text{cor}(\text{mean}, \text{SD})=0.842$

