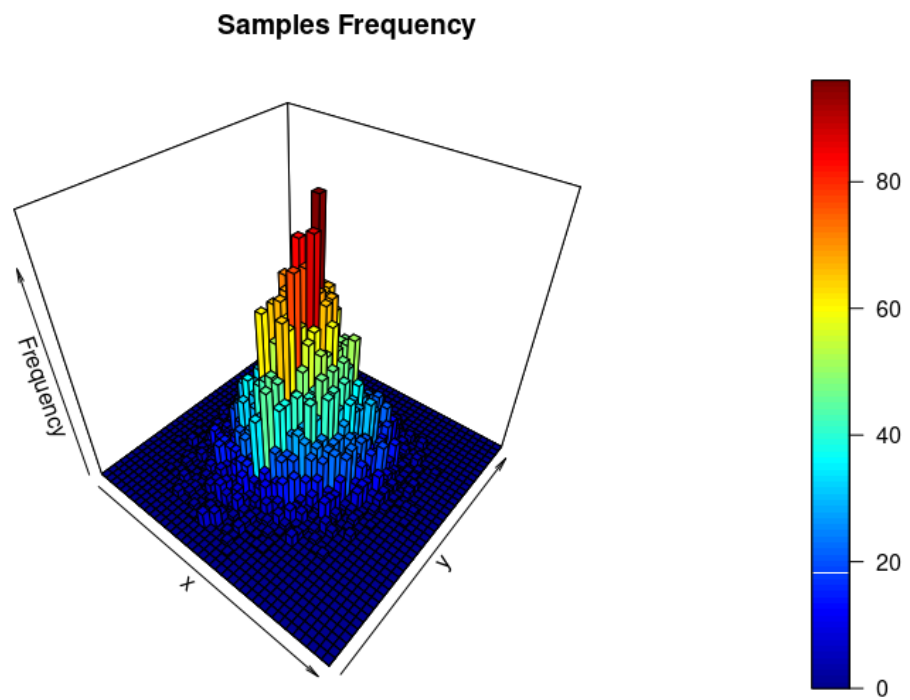
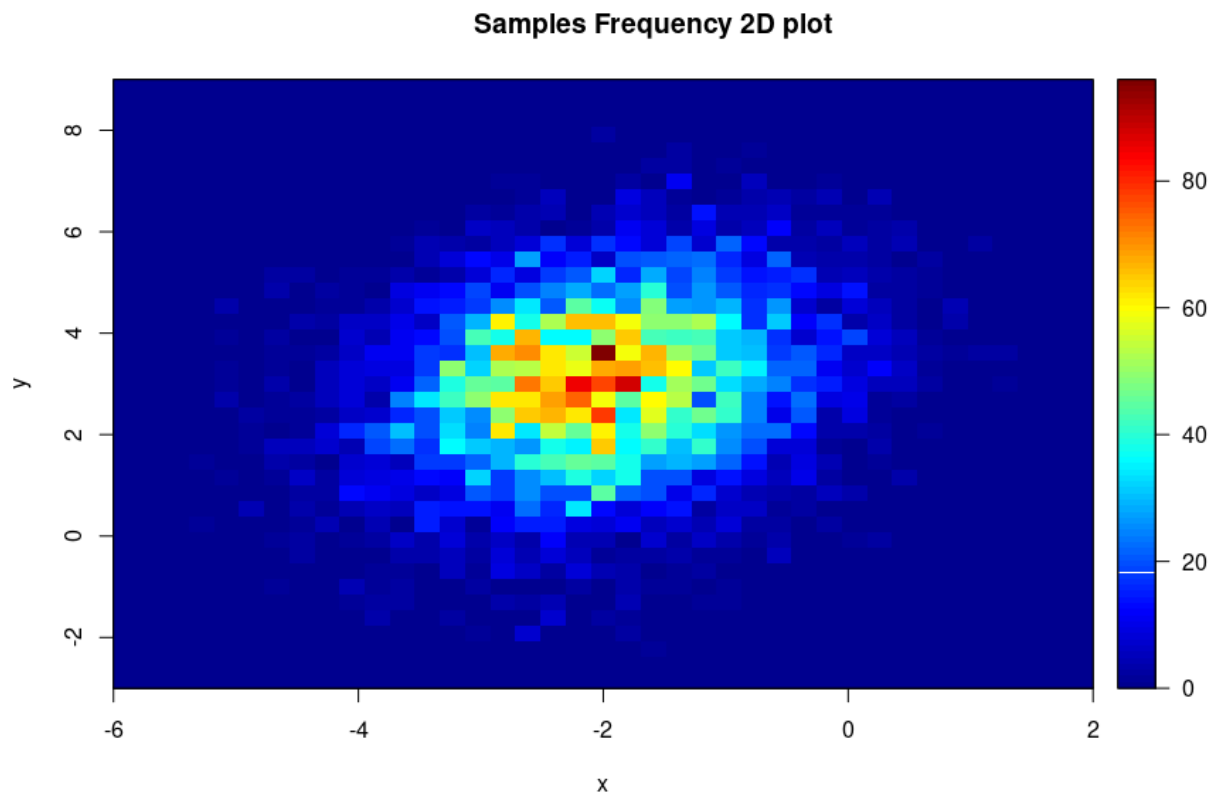


Example Test Results plot for  $p=2$  with mean  $(-2,3)$



Example Test Results for  $p=5$ .

	True Mean	Sample Mean	True Variance	Sample Variance
x1	10	10.2284	3.92499	4.197299
x2	0	0.3887243	9.059918	9.747776
x3	3	3.414805	9.020184	9.986641
x4	68	68.25877	4.862434	5.311915
x5	-0.3	0.01190268	5.377034	5.90388