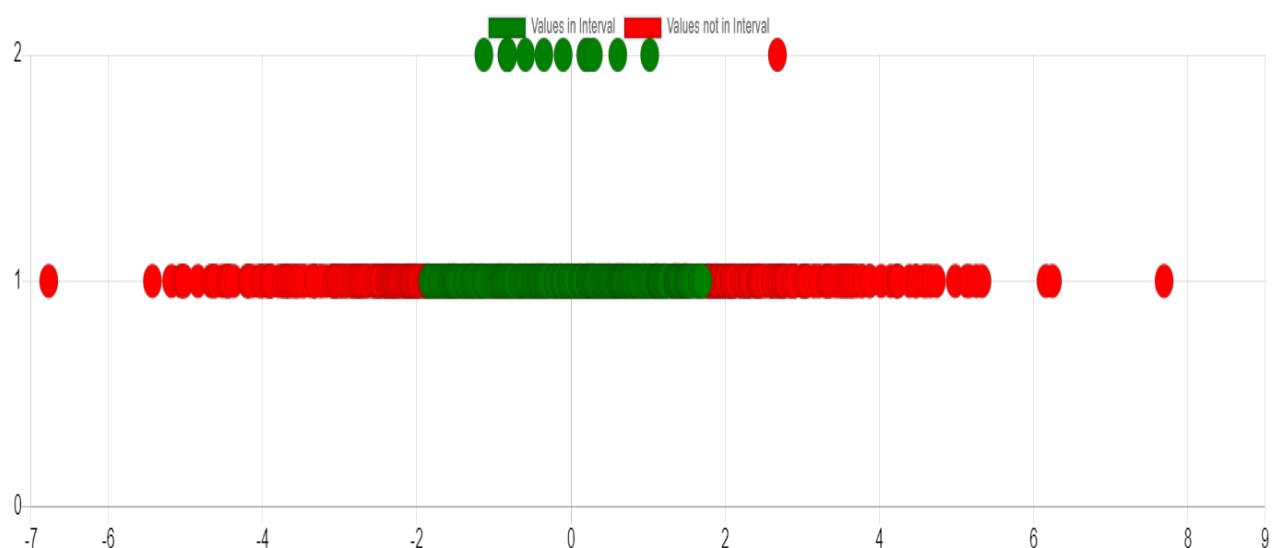
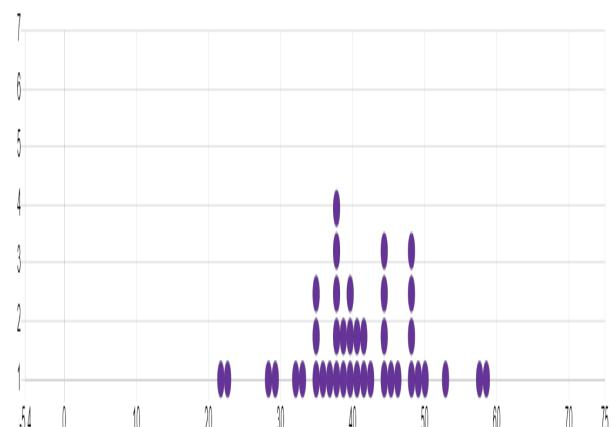
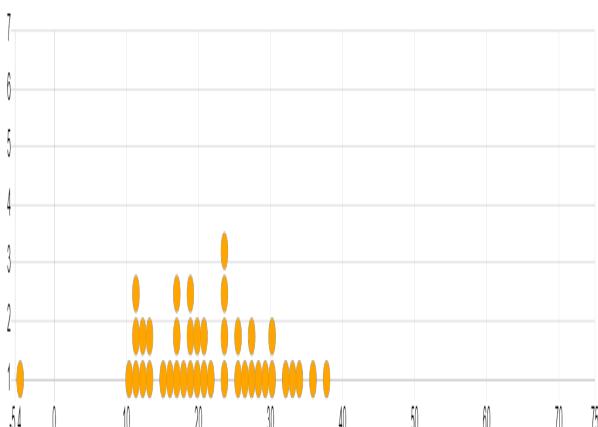
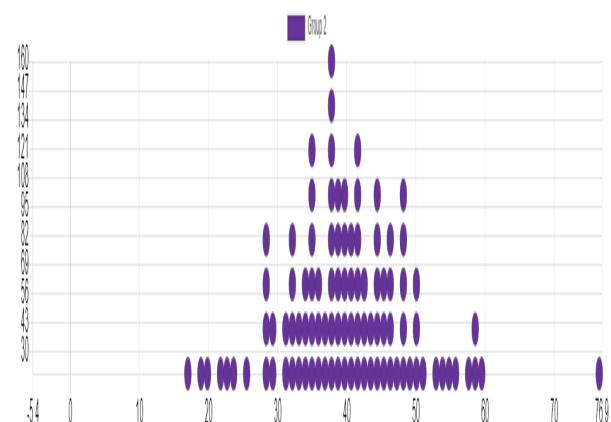
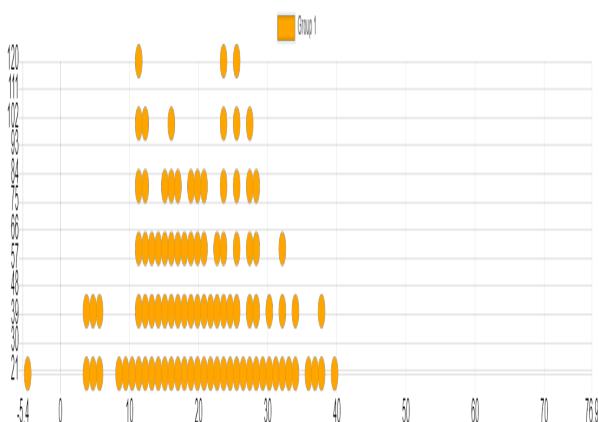


## Two Mean Confidence Interval Analysis



Input Data

Value

Input Data	Value
Group 1 Size (n)	100
Group 1 Mean	20.476
Group 1 Standard Deviation	9.012
Group 2 Size (n)	100
Group 2 Mean	40.524
Group 2 Standard Deviation	9.012
Difference of Means	-20.048

Simulation Results	Value
Number of Simulations	1000
Sample Mean 1	31.739
Sample Mean 2	29.261
Sample Mean Difference	-2.478
Sample Std Dev 1	12.988
Sample Std Dev 2	14.161
Final Standard Deviation	1.952

Confidence Interval Results	Value
Confidence Level	65%
Lower Bound	-1.852
Upper Bound	1.706
Total Samples	1000