

1. Problem

Please make a dot plot from the following (unsorted) data.

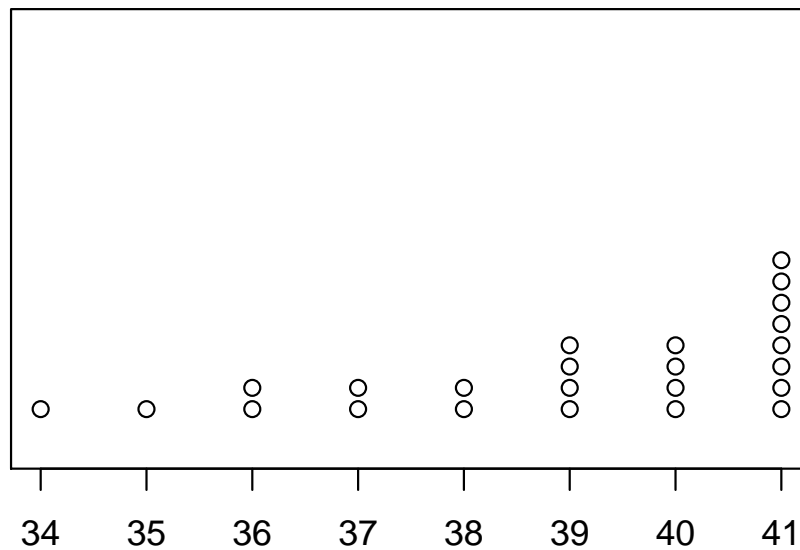
41	41	41	39	39	40
39	36	41	41	35	37
39	40	38	38	41	40
34	41	40	36	37	41

Solution

Make a frequency table.

value	frequency
34	1
35	1
36	2
37	2
38	2
39	4
40	4
41	8

Make the dot plot.



2. Problem

Please make a frequency histogram from the following (unsorted) continuous data by rounding to the nearest integer.

62.3165	66.8490	63.3147	62.2431	61.1814	62.9456
60.4594	64.9234	66.3899	60.4749	63.1669	60.6765
60.1324	64.1351	60.2133	61.2250	61.2795	65.2670
61.0507	61.1449	60.8122	64.6842	60.3854	60.2798

Solution

Make a frequency table.

value	frequency
60	6
61	7
62	2
63	3
64	1
65	3
66	1
67	1

Make the histogram.

Histogram