

File

File name: D:/RWorkSpaces/play.xlsx
Format: Microsoft Excel spreadsheet

Data

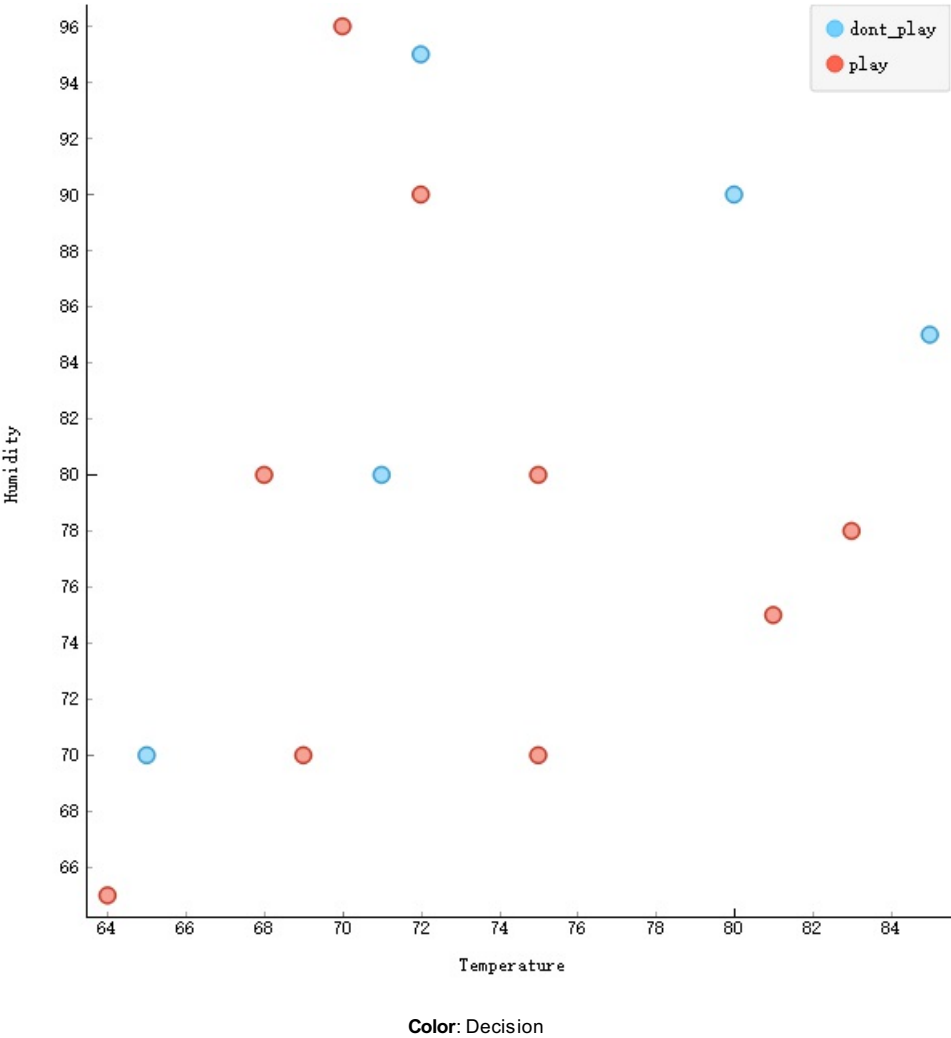
Data instances: 14
Features: Outlook, Temperature, Humidity, Windy, Decision

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Data instances: 14
Features: 5
Meta attributes: None

	Outlook	Temperature	Humidity	Windy	Decision
1	overcast	72.0	90.0	strong	play
2	overcast	83.0	78.0	weak	play
3	overcast	64.0	65.0	strong	play
4	overcast	81.0	75.0	weak	play
5	sunny	75.0	70.0	strong	play
6	sunny	80.0	90.0	strong	dont_play
7	sunny	85.0	85.0	weak	dont_play
8	sunny	72.0	95.0	weak	dont_play
9	sunny	69.0	70.0	weak	play
10	rain	71.0	80.0	strong	dont_play
11	rain	65.0	70.0	strong	dont_play
12	rain	75.0	80.0	weak	play
13	rain	68.0	80.0	weak	play
14	rain	70.0	96.0	weak	play

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Select Columns

Input data

Features: Outlook, Temperature, Humidity, Windy, Decision

Output data

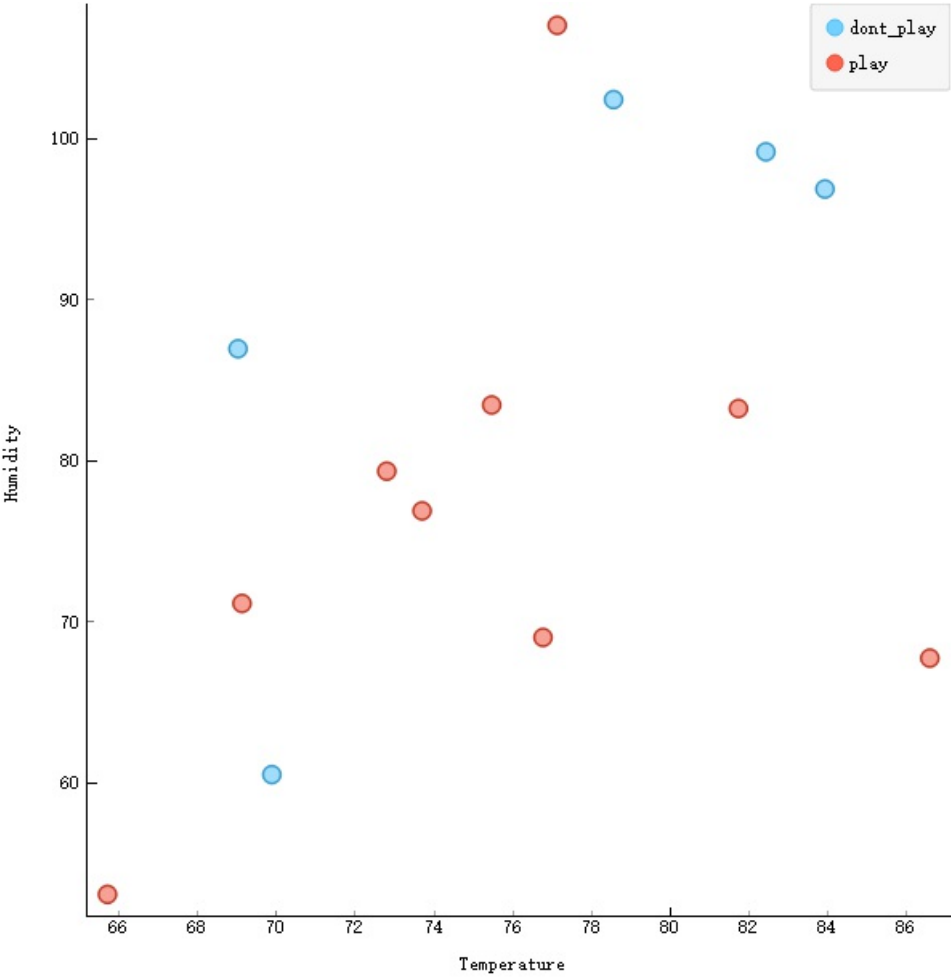
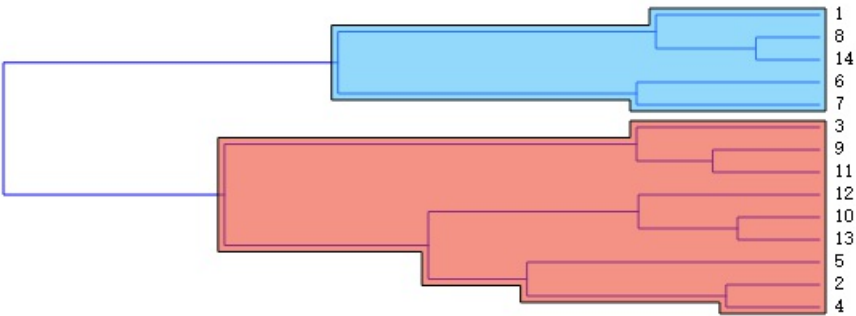
Features: Temperature, Humidity, Decision

Removed: 2 (Outlook, Windy)

Distances

Distances Between: Rows
Metric: Euclidean

Linkage: complete
Annotation: enumeration
Selection: top 2 clusters
Cluster ID in output: Cluster (as meta variable)



Color: Decision, Jittering: 10

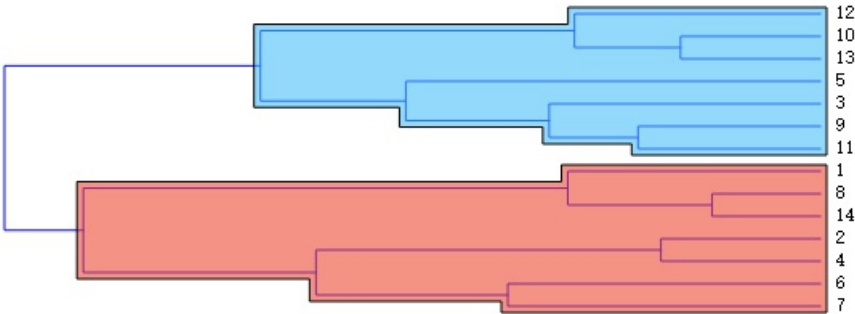


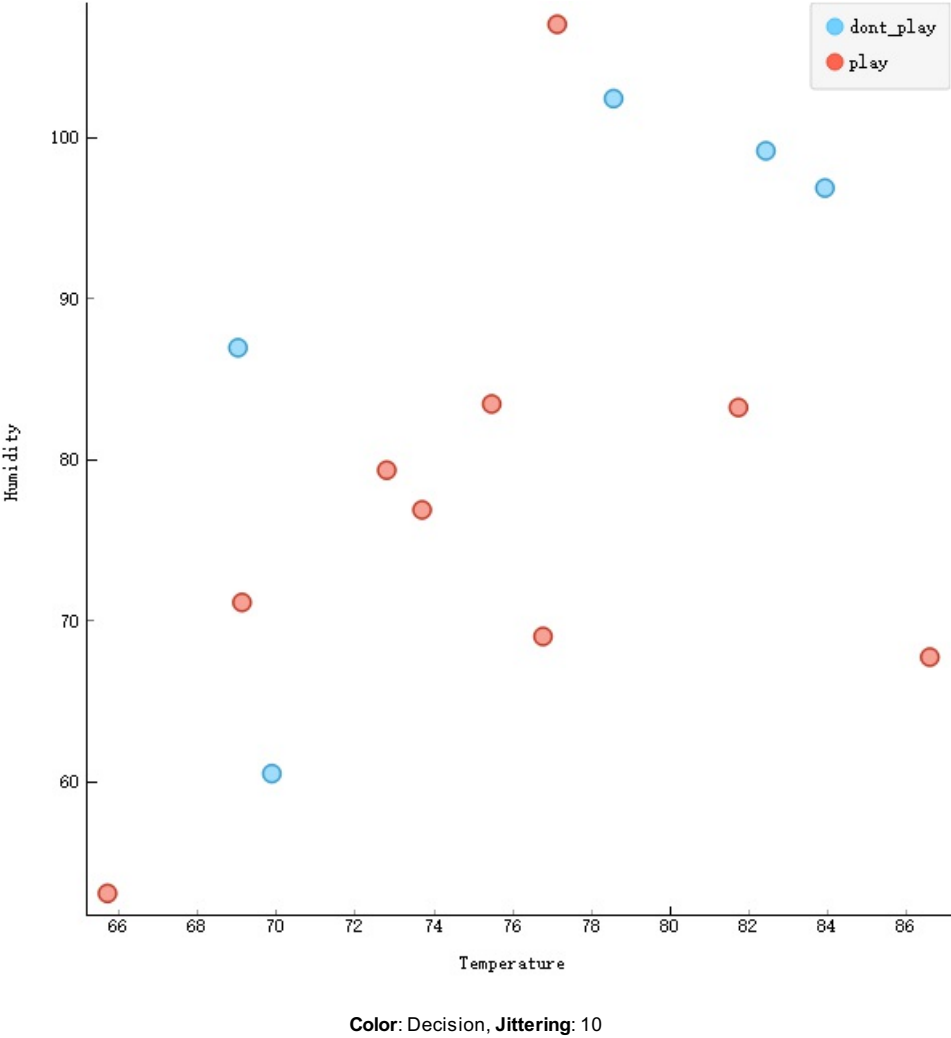
Data instances: 14
Features: 3
Meta attributes: 1

	Cluster	Temperature	Humidity	Decision
1	C1	72.0	90.0	play
2	C2	83.0	78.0	play
3	C2	64.0	65.0	play
4	C2	81.0	75.0	play
5	C2	75.0	70.0	play
6	C1	80.0	90.0	dont_play
7	C1	85.0	85.0	dont_play
8	C1	72.0	95.0	dont_play
9	C2	69.0	70.0	play
10	C2	71.0	80.0	dont_play
11	C2	65.0	70.0	dont_play
12	C2	75.0	80.0	play
13	C2	68.0	80.0	play
14	C1	70.0	96.0	play



Linkage: average
Annotation: enumeration
Selection: top 2 clusters
Cluster ID in output: Cluster (as meta variable)





Data instances: 14
Features: 3
Meta attributes: 1

	Cluster	Temperature	Humidity	Decision
1	C2	72.0	90.0	play
2	C2	83.0	78.0	play
3	C1	64.0	65.0	play
4	C2	81.0	75.0	play
5	C1	75.0	70.0	play
6	C2	80.0	90.0	dont_play
7	C2	85.0	85.0	dont_play
8	C2	72.0	95.0	dont_play
9	C1	69.0	70.0	play
10	C1	71.0	80.0	dont_play
11	C1	65.0	70.0	dont_play
12	C1	75.0	80.0	play
13	C1	68.0	80.0	play
14	C2	70.0	96.0	play