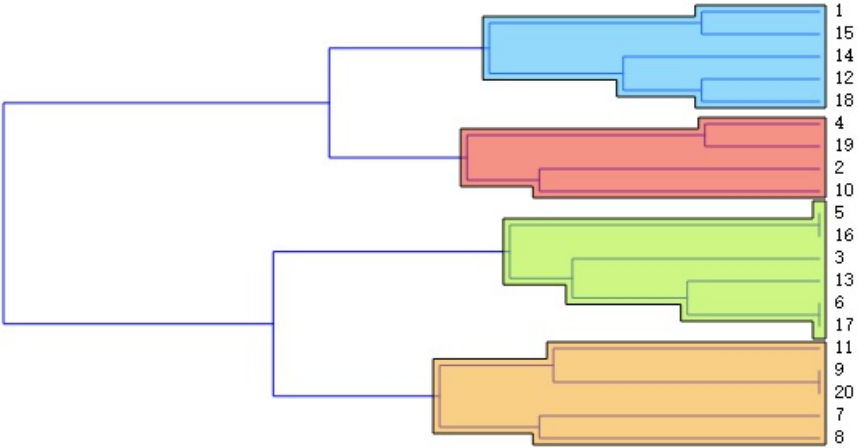**File**

File name: D:/RWorkSpaces/Animal.xlsx (Sheet1)
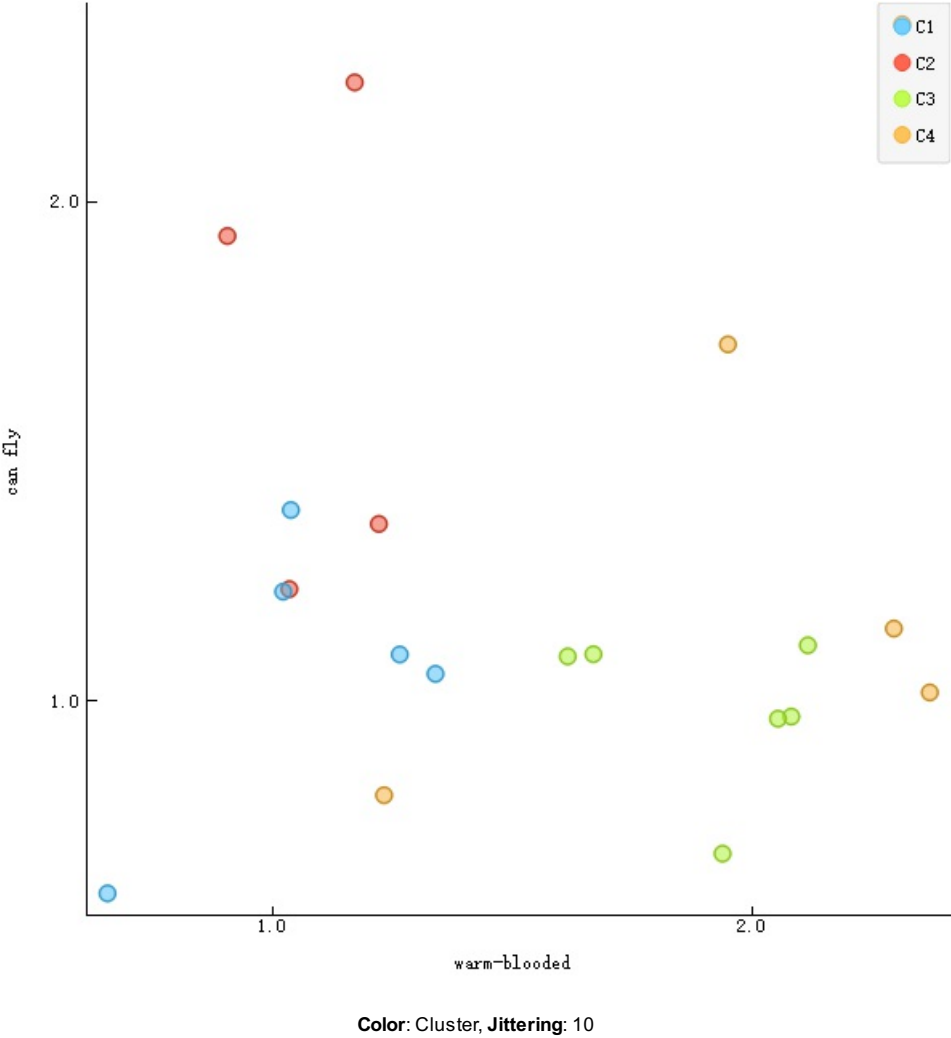**Format:** unknown

Data

Data instances: 20
Features: warm-blooded, can fly, vertebrate, endangered, live in groups, have hair
Meta attributes: animals

Distances Between: Rows
Metric: Euclidean

Linkage: ward
Annotation: enumeration
Selection: top 4 clusters
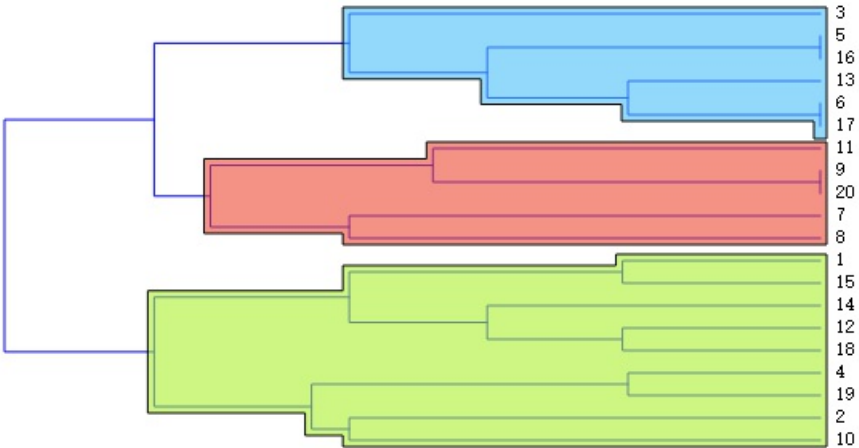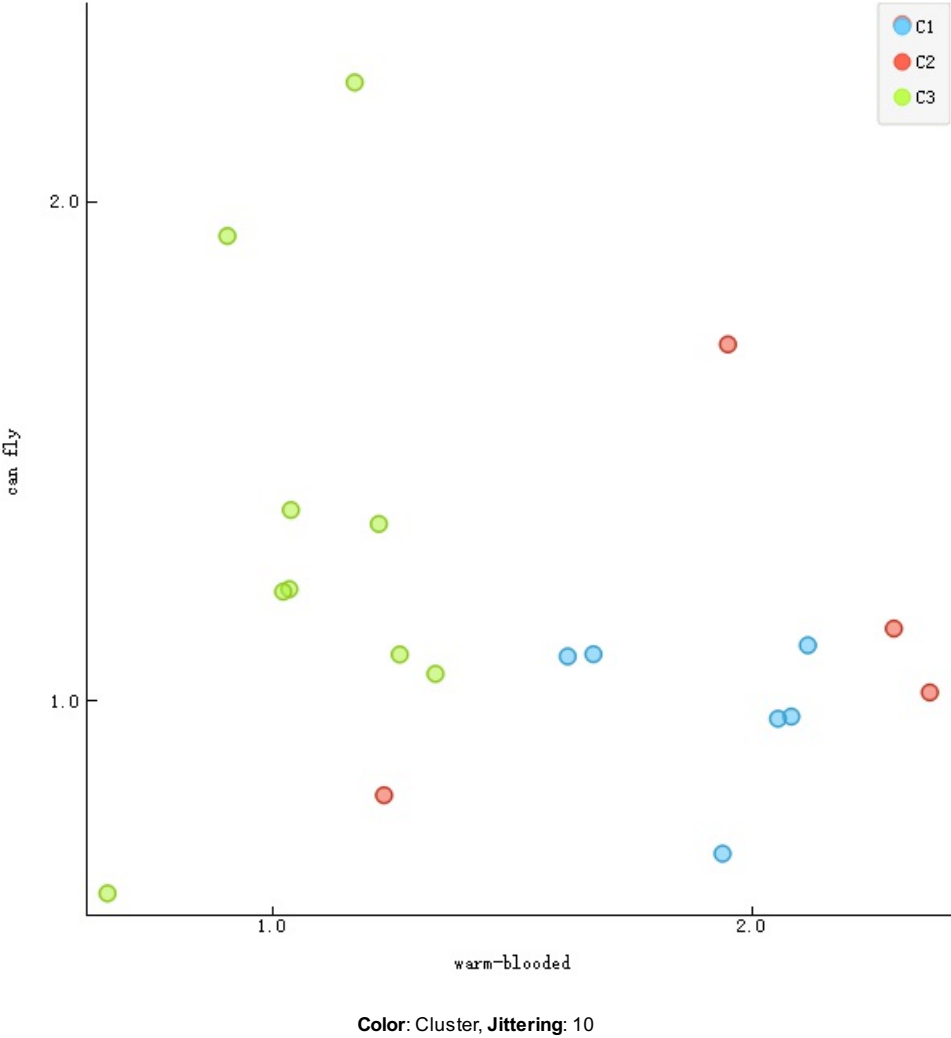**Cluster ID in output:** Cluster (as meta variable)

Color: Cluster, **Jittering**: 10

Data instances: 20
Features: 6
Meta attributes: 2

	animals	Cluster	warm-blooded	can fly	vertebrate	endangered	live in groups	have hair
1	ant	C1	1.0	1.0	1.0	1.0	2.0	1.0
2	bee	C2	1.0	2.0	1.0	1.0	2.0	2.0
3	cat	C3	2.0	1.0	2.0	1.0	1.0	2.0
4	cpl	C2	1.0	1.0	1.0	1.0	1.0	2.0
5	chi	C3	2.0	1.0	2.0	2.0	2.0	2.0
6	cow	C3	2.0	1.0	2.0	1.0	2.0	2.0
7	duc	C4	2.0	2.0	2.0	1.0	2.0	1.0
8	eag	C4	2.0	2.0	2.0	2.0	1.0	1.0
9	ele	C4	2.0	1.0	2.0	2.0	2.0	1.0
10	fly	C2	1.0	2.0	1.0	1.0	1.0	1.0
11	fro	C4	1.0	1.0	2.0	2.0	?	1.0
12	her	C1	1.0	1.0	2.0	1.0	2.0	1.0
13	lio	C3	2.0	1.0	2.0	?	2.0	2.0
14	liz	C1	1.0	1.0	2.0	1.0	1.0	1.0
15	lob	C1	1.0	1.0	1.0	1.0	?	1.0
16	man	C3	2.0	1.0	2.0	2.0	2.0	2.0
17	rab	C3	2.0	1.0	2.0	1.0	2.0	2.0
18	sal	C1	1.0	1.0	2.0	1.0	?	1.0
19	spi	C2	1.0	1.0	1.0	?	1.0	2.0
20	wha	C4	2.0	1.0	2.0	2.0	2.0	1.0

Linkage: complete
Annotation: enumeration
Selection: top 3 clusters
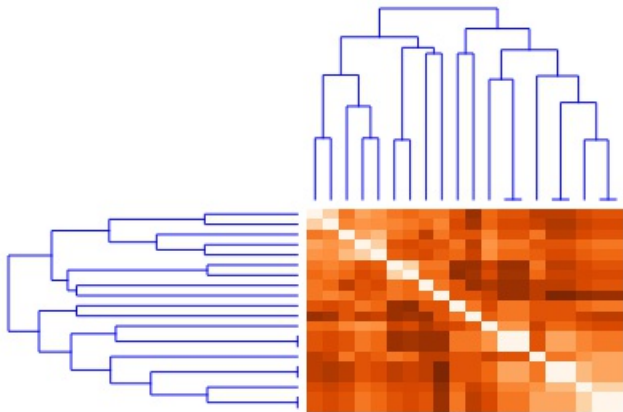**Cluster ID in output:** Cluster (as meta variable)

Color: Cluster, **Jittering**: 10

Data instances: 20
Features: 6
Meta attributes: 2

	animals	Cluster	warm-blooded	can fly	vertebrate	endangered	live in groups	have hair
1	ant	C3	1.0	1.0	1.0	1.0	2.0	1.0
2	bee	C3	1.0	2.0	1.0	1.0	2.0	2.0
3	cat	C1	2.0	1.0	2.0	1.0	1.0	2.0
4	cpl	C3	1.0	1.0	1.0	1.0	1.0	2.0
5	chi	C1	2.0	1.0	2.0	2.0	2.0	2.0
6	cow	C1	2.0	1.0	2.0	1.0	2.0	2.0
7	duc	C2	2.0	2.0	2.0	1.0	2.0	1.0
8	eag	C2	2.0	2.0	2.0	2.0	1.0	1.0
9	ele	C2	2.0	1.0	2.0	2.0	2.0	1.0
10	fly	C3	1.0	2.0	1.0	1.0	1.0	1.0
11	fro	C2	1.0	1.0	2.0	2.0	?	1.0
12	her	C3	1.0	1.0	2.0	1.0	2.0	1.0
13	lio	C1	2.0	1.0	2.0	?	2.0	2.0
14	liz	C3	1.0	1.0	2.0	1.0	1.0	1.0
15	lob	C3	1.0	1.0	1.0	1.0	?	1.0
16	man	C1	2.0	1.0	2.0	2.0	2.0	2.0
17	rab	C1	2.0	1.0	2.0	1.0	2.0	2.0
18	sal	C3	1.0	1.0	2.0	1.0	?	1.0
19	spi	C3	1.0	1.0	1.0	?	1.0	2.0
20	wha	C2	2.0	1.0	2.0	2.0	2.0	1.0

Sorting: clustering
Annotations: none

Feature names: from meta attribute 'animals'

Data

Data instances: 20
Features: warm-blooded, can fly, vertebrate, endangered, live in groups, have hair
Meta attributes: animals

Distances Between: Columns
Metric: Euclidean

Sorting: clustering
Annotations: none