

```

NEW FILE.
DATASET NAME DataSet1 WINDOW=FRONT.
GET DATA /TYPE=XLSM
  /FILE='D:\THERE ARE MANY BENEFITS TO BEING A MARINE BIOLOGIST\Systematics OT
U\OTU midterm.xlsm'
  /SHEET=name 'Sheet1'
  /CELLRANGE=full
  /READNAMES=on
  /ASSUMEDSTRWIDTH=32767.
EXECUTE.
DATASET NAME DataSet2 WINDOW=FRONT.
DATASET ACTIVATE DataSet2.
DATASET CLOSE DataSet1.

SAVE OUTFILE='D:\THERE ARE MANY BENEFITS TO BEING A MARINE BIOLOGIST\Systemati
cs OTU\midterm otu '+'
  '1.sav'
  /COMPRESSED.
CLUSTER  LeafMargin LeafArrangement RootType FlowerShape Trichomes Glands Lea
fTip Inflorescence
  Pigmentation LeafIndent LeafBase SimpleCompound ShrubVine
  /METHOD SINGLE
  /MEASURE=SM(1,0)
  /ID=Character
  /PRINT SCHEDULE
  /PLOT DENDROGRAM VICICLE.

```

## Cluster

```

[DataSet2] D:\THERE ARE MANY BENEFITS TO BEING A MARINE BIOLOGIST\Systematics
OTU\midterm otu 1.sav

```

### Case Processing Summary<sup>c,d</sup>

Cases							
Valid		Rejected				Total	
		Missing Value		Out of Range Binary Value <sup>a</sup>			
N	Percent	N	Percent	N	Percent	N	Percent
5	62.5	0	.0	3 <sup>b</sup>	37.5	8	100.0

a. Value different from both 1 and 0.

b. Variable(s) containing the out of range binary value(s): Glands

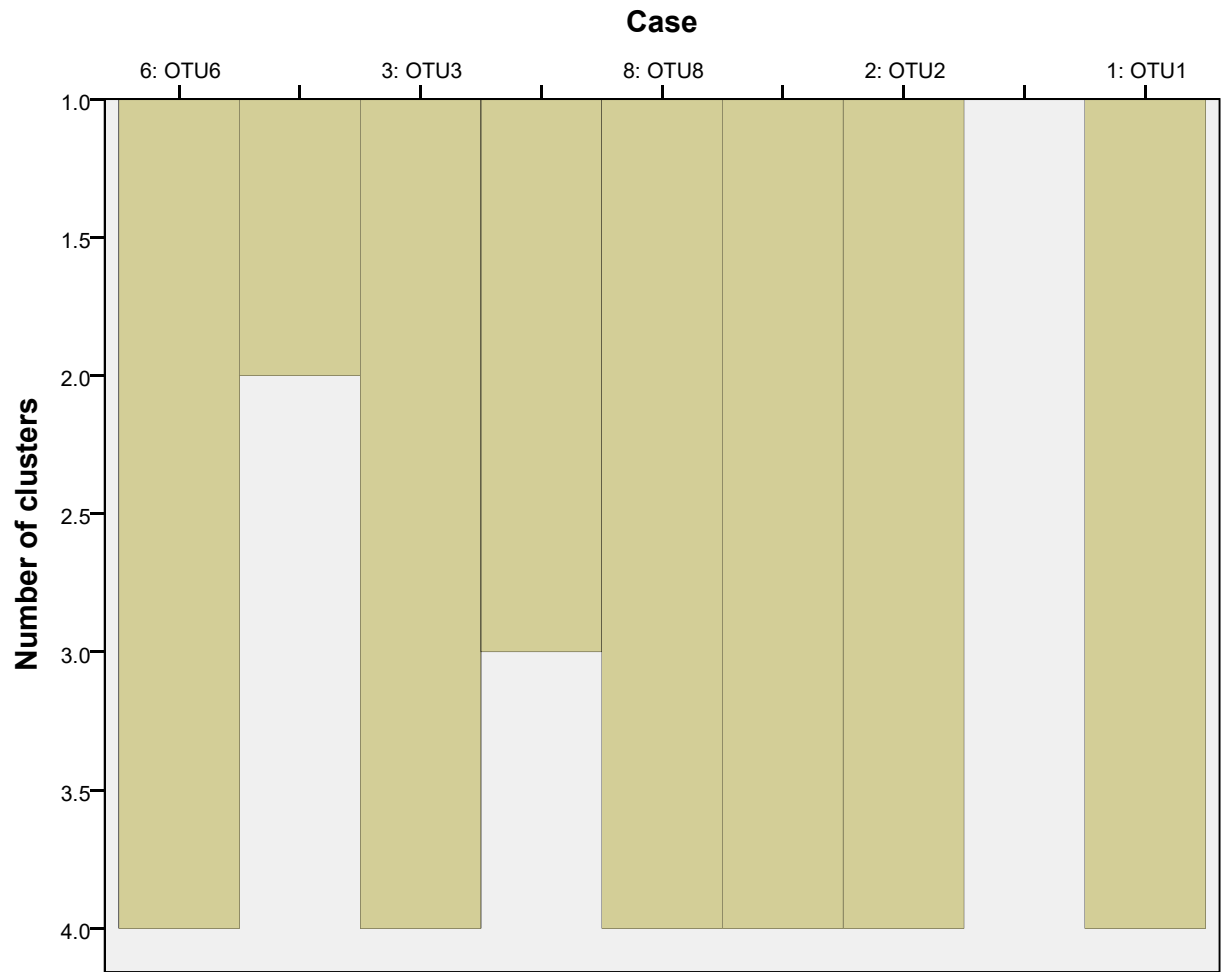
c. Simple matching Measure used

d. Single Linkage

## Single Linkage

### Agglomeration Schedule

Stage	Cluster Combined		Coefficients	Stage Cluster First Appears		Next Stage
	Cluster 1	Cluster 2		Cluster 1	Cluster 2	
1	2	8	.846	0	0	2
2	2	3	.769	1	0	3
3	2	6	.692	2	0	4
4	1	2	.615	0	3	0



## Dendrogram using Single Linkage

