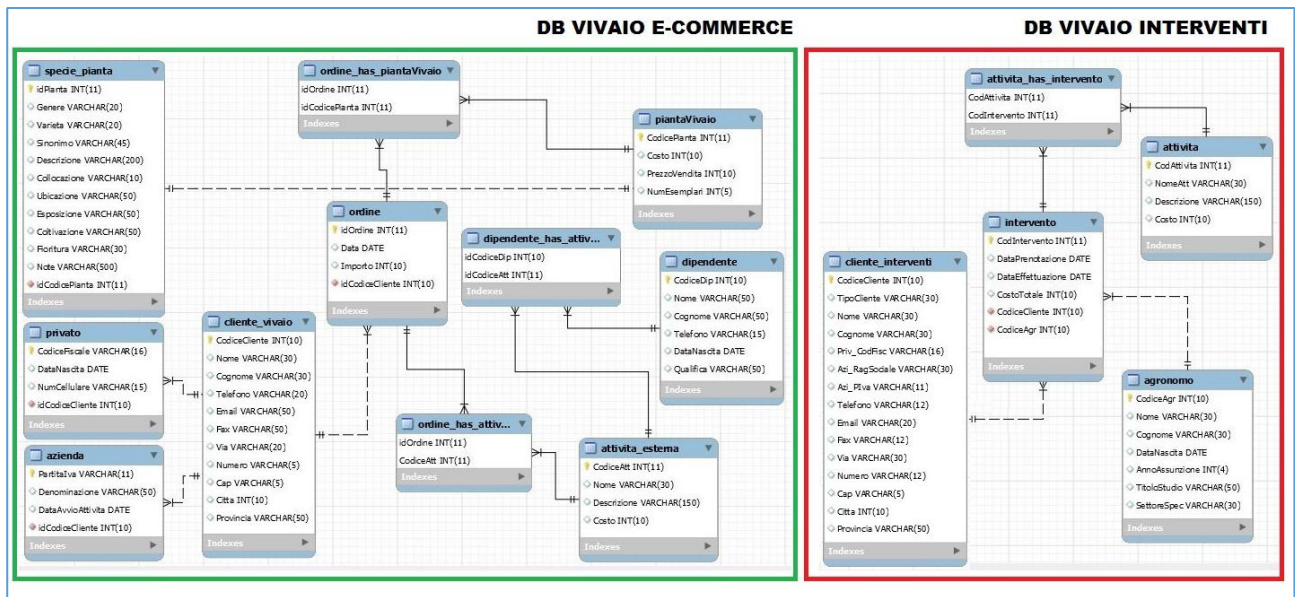
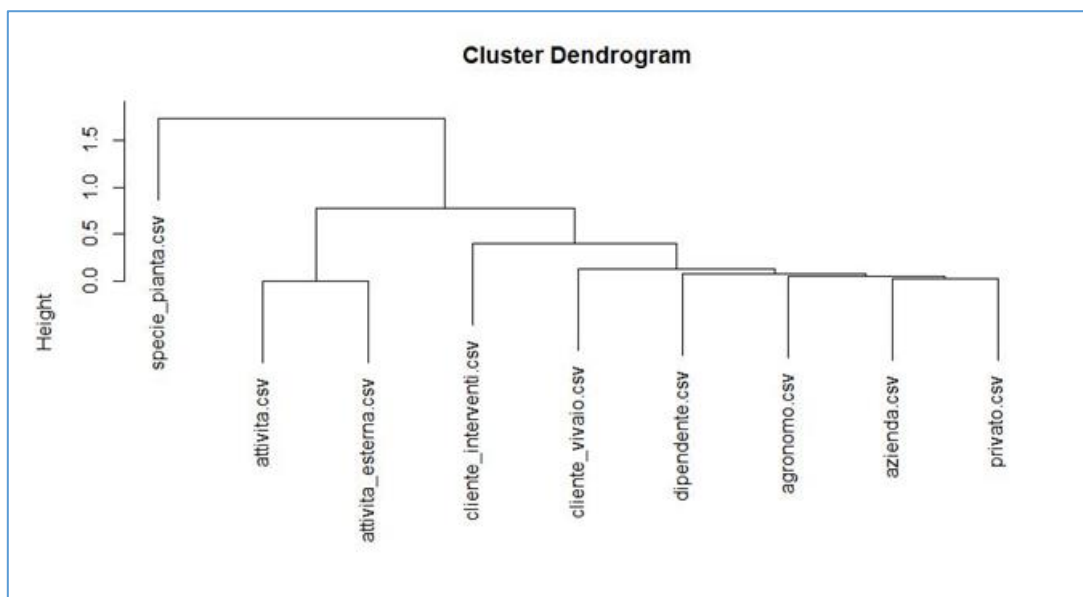


# Plants System



Tables with only numerical values of the attributes are not taken into consideration during the process, because they do not provide any useful semantic information for a possible merging.

## Syntactic Analysis



## k-means results for Syntactic analysis

Iter	Parametri		Clusters	Bss/Tss	DocOut
	K	N			
1	5	9	C <sub>1</sub> = {1,4,7,8} C <sub>2</sub> = {9} C <sub>3</sub> = {2,3} C <sub>4</sub> = {6} C <sub>5</sub> = {5}	99,8%	9
2	4	8	C <sub>1</sub> = {1,4,7,8} C <sub>2</sub> = {2,3} C <sub>3</sub> = {6} C <sub>4</sub> = {5}	99.7%	5
3	3	7	C <sub>1</sub> = {1,4,7,8} C <sub>2</sub> = {2,3} C <sub>3</sub> = {6}	99,4%	6
4	2	6	C <sub>1</sub> = {1,4,7,8} C <sub>2</sub> = {2,3}	88,7%	

1. agronomo  
6. cliente\_vivaio

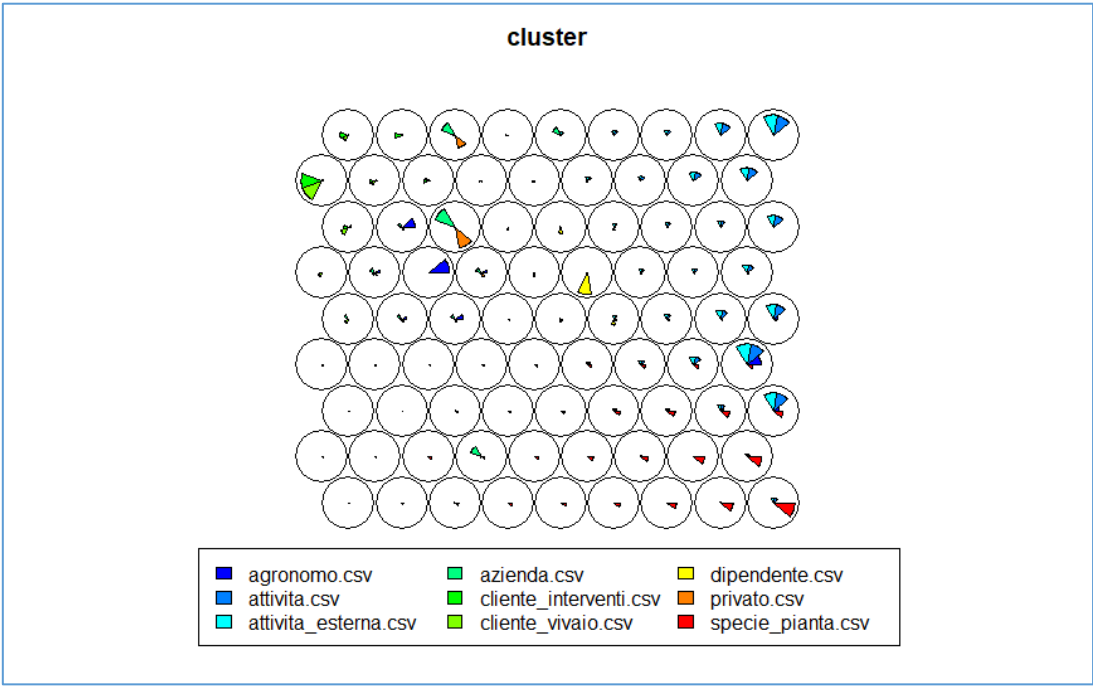
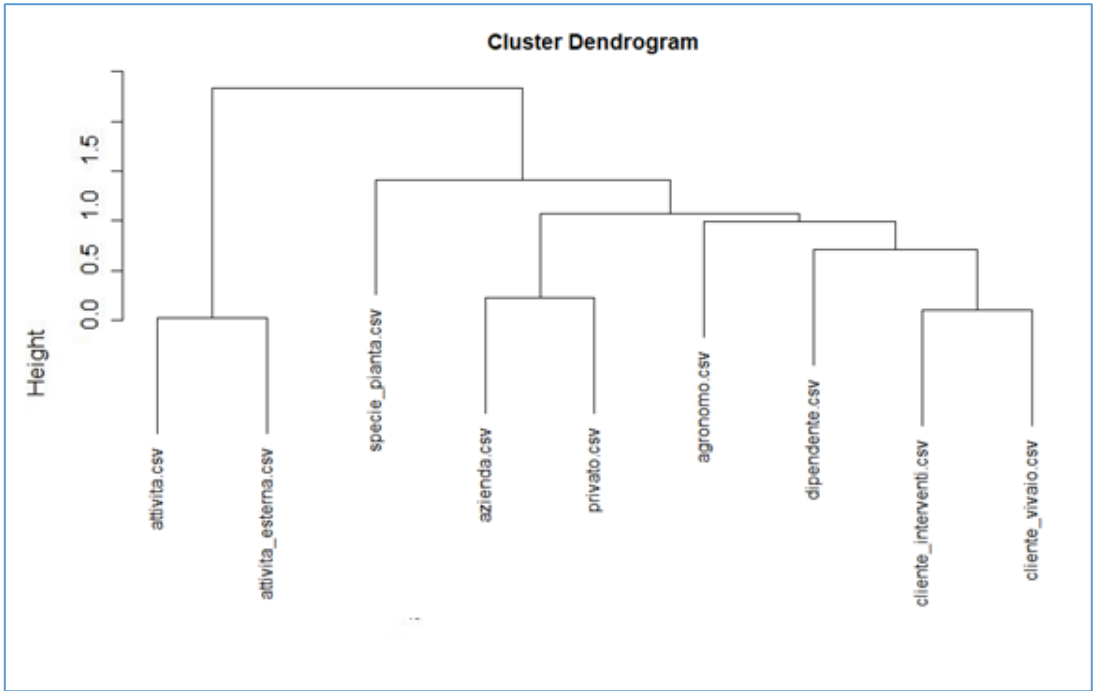
2. attivita  
7. dipendente

3. attivitaesterna  
8. privato

4. azienda  
9. specie\_pianta

5. cliente\_interventi

# Semantic Analysis



## k-means results for Semantic analysis

Iter	Parametri		Clusters	Bss/Tss	DocOut
K	N				
1	5	9	$C_1 = \{1\}$ $C_2 = \{2,3\}$ $C_3 = \{4,7,8\}$ $C_4 = \{9\}$ $C_5 = \{5,6\}$	92,5%	9
2	4	8	$C_1 = \{1\}$ $C_2 = \{2,3\}$ $C_3 = \{4,7,8\}$ $C_4 = \{5,6\}$	91,5%	1
3	3	7	$C_1 = \{2,3\}$ $C_2 = \{4,7,8\}$ $C_3 = \{5,6\}$	90,2%	

1. agronomo  
6. cliente\_vivaio

2. attività  
7. dipendente

3. attività esterna  
8. privato

4. azienda  
9. specie\_pianta

5. cliente\_interventi

## Reconciled schema

