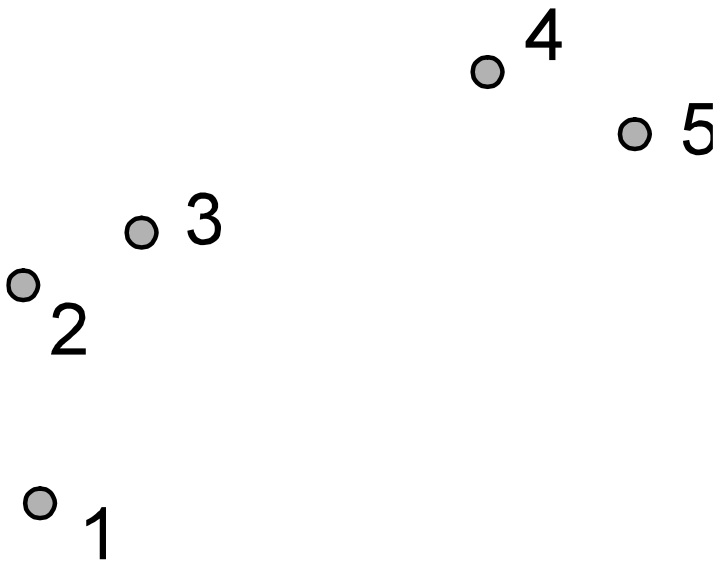
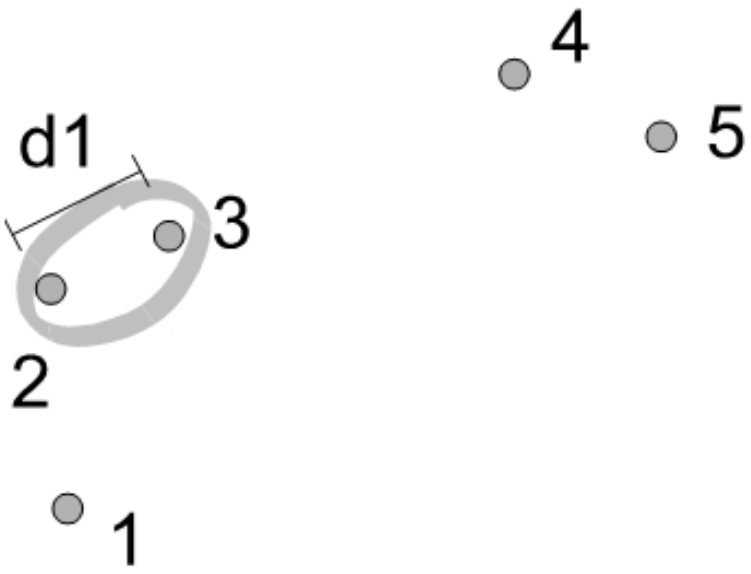
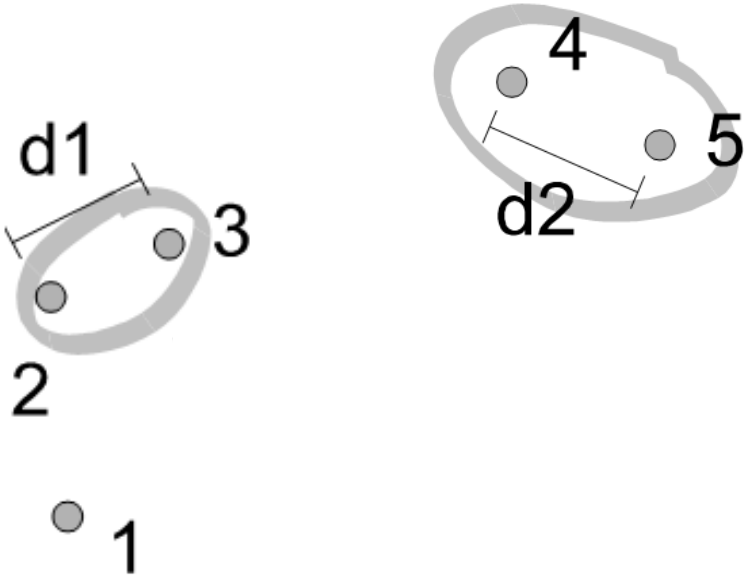
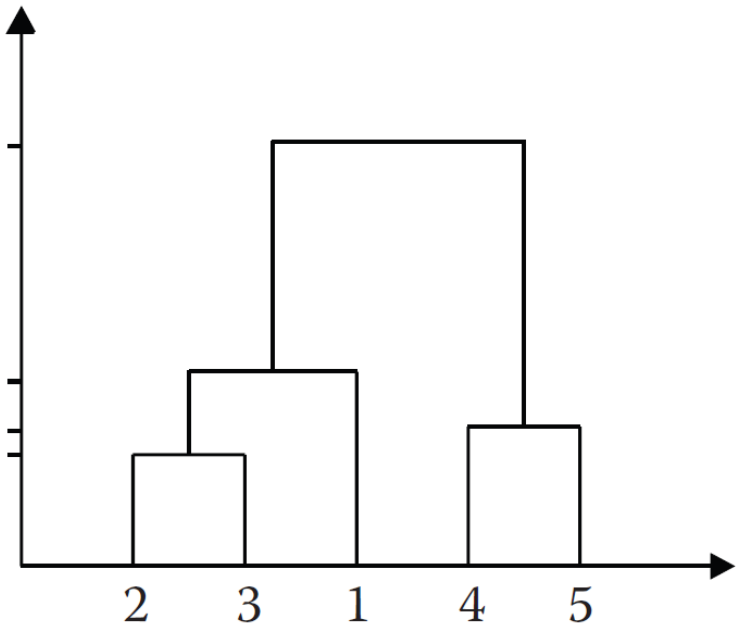
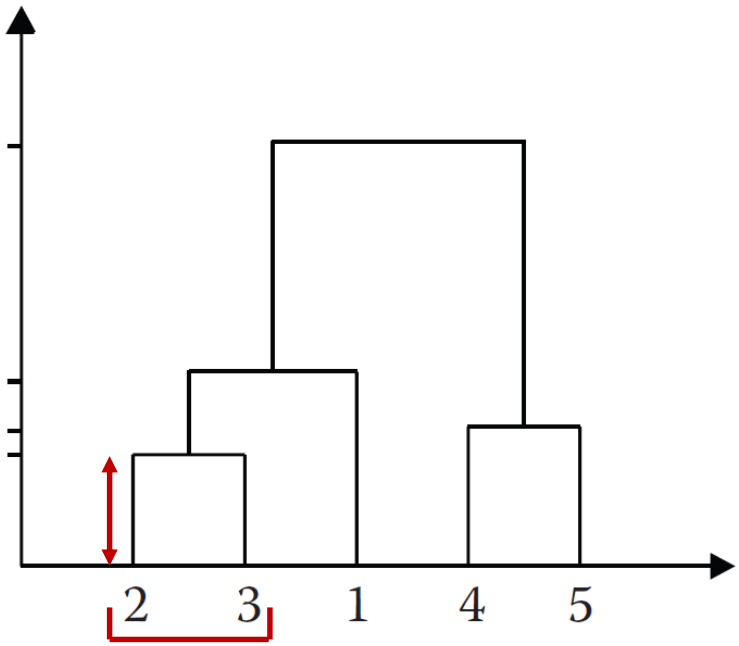
Classification ascendante hiérarchique

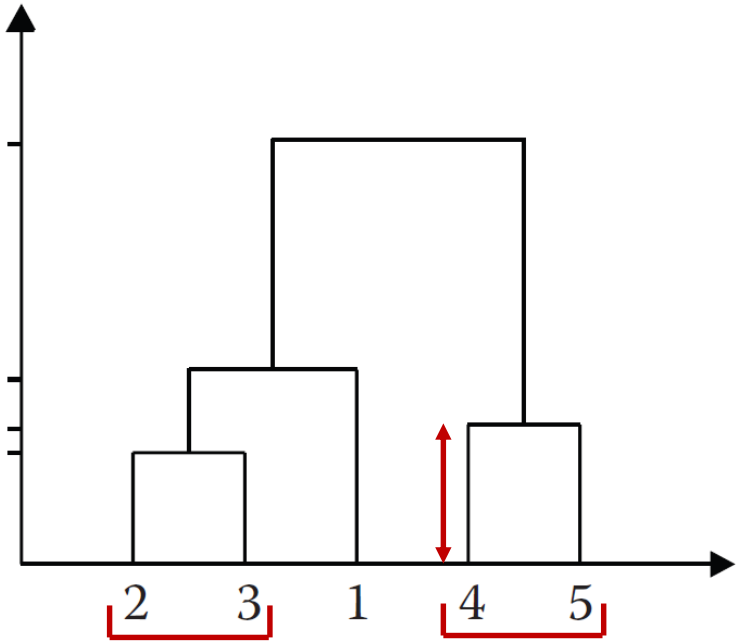


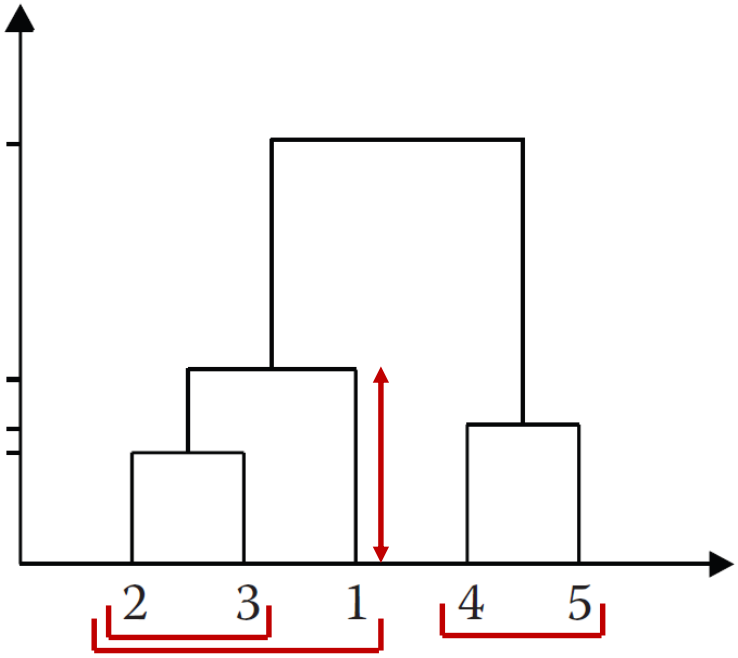


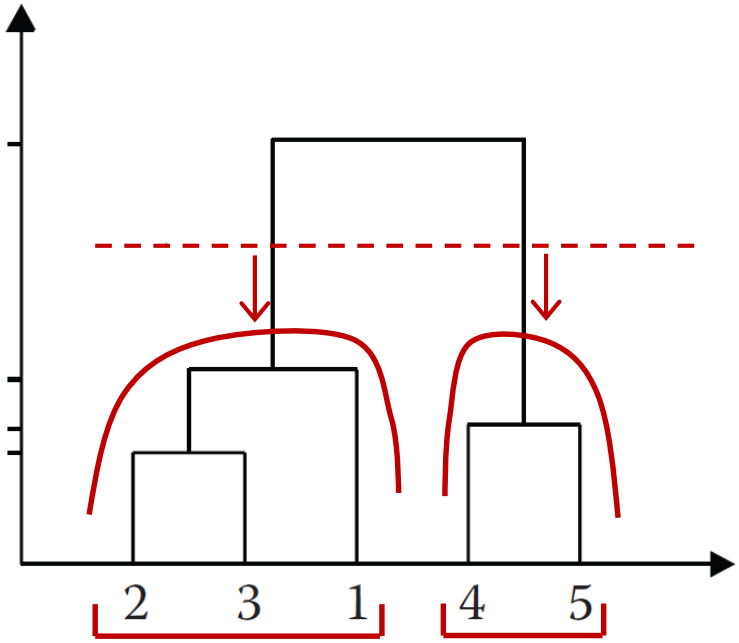


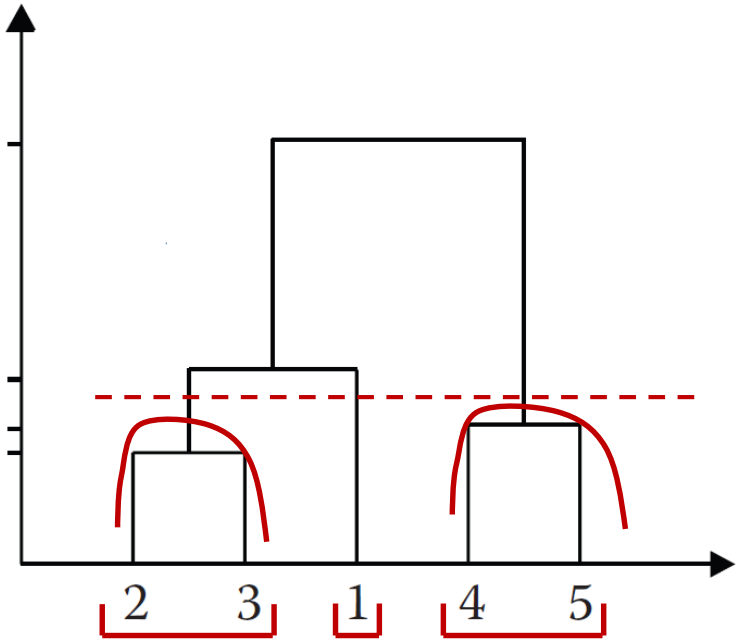


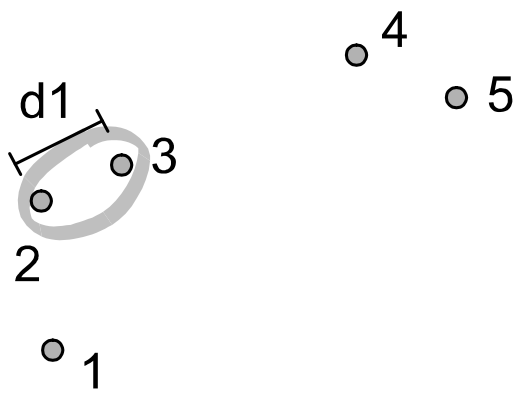


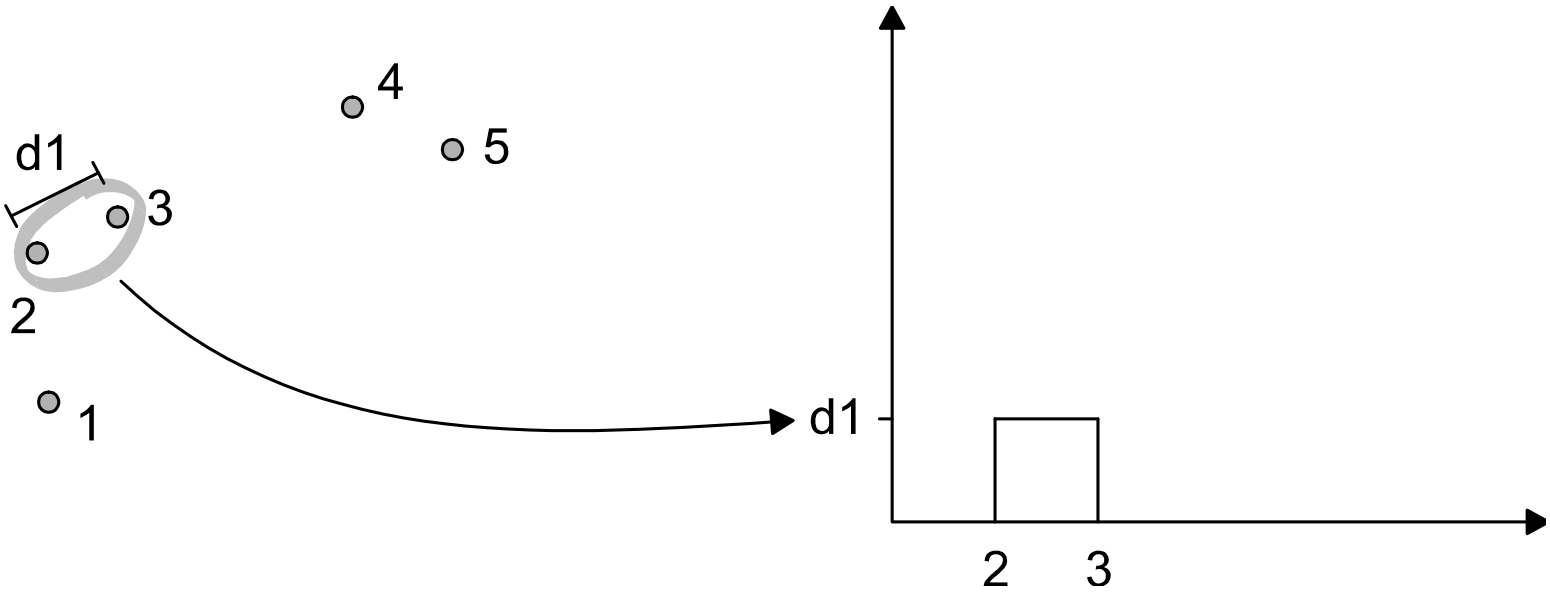


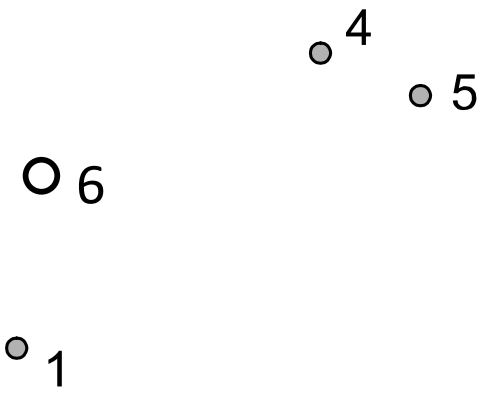


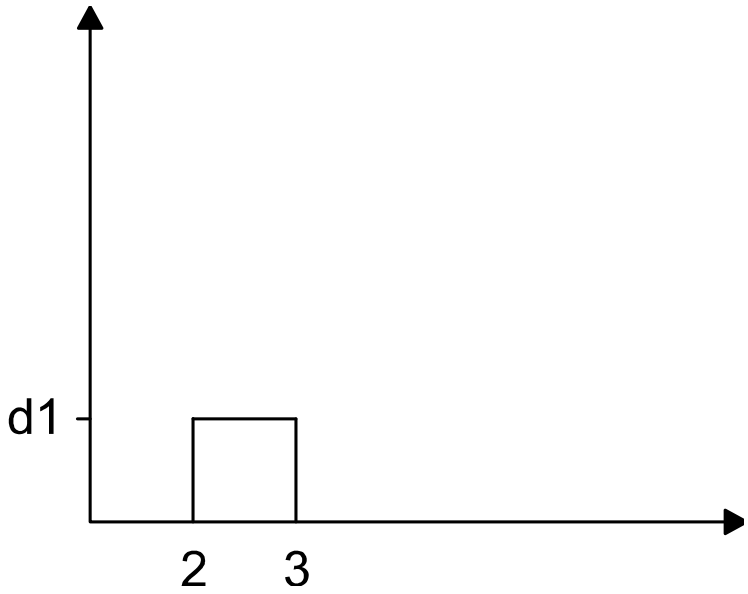


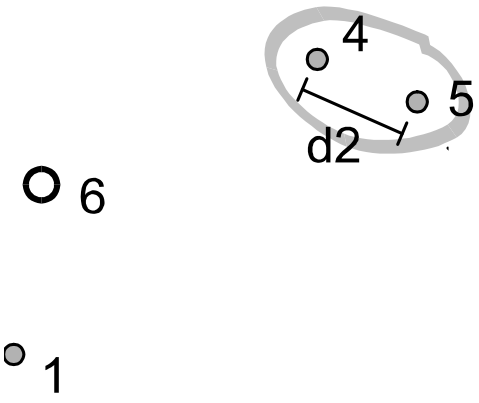


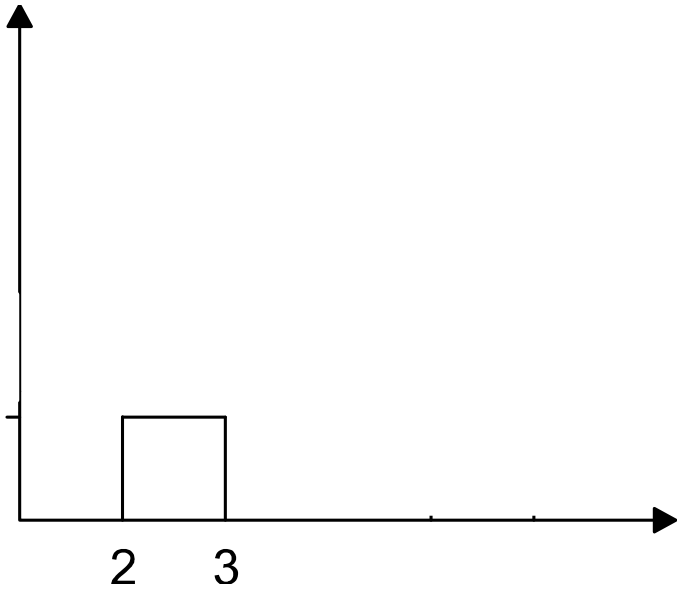


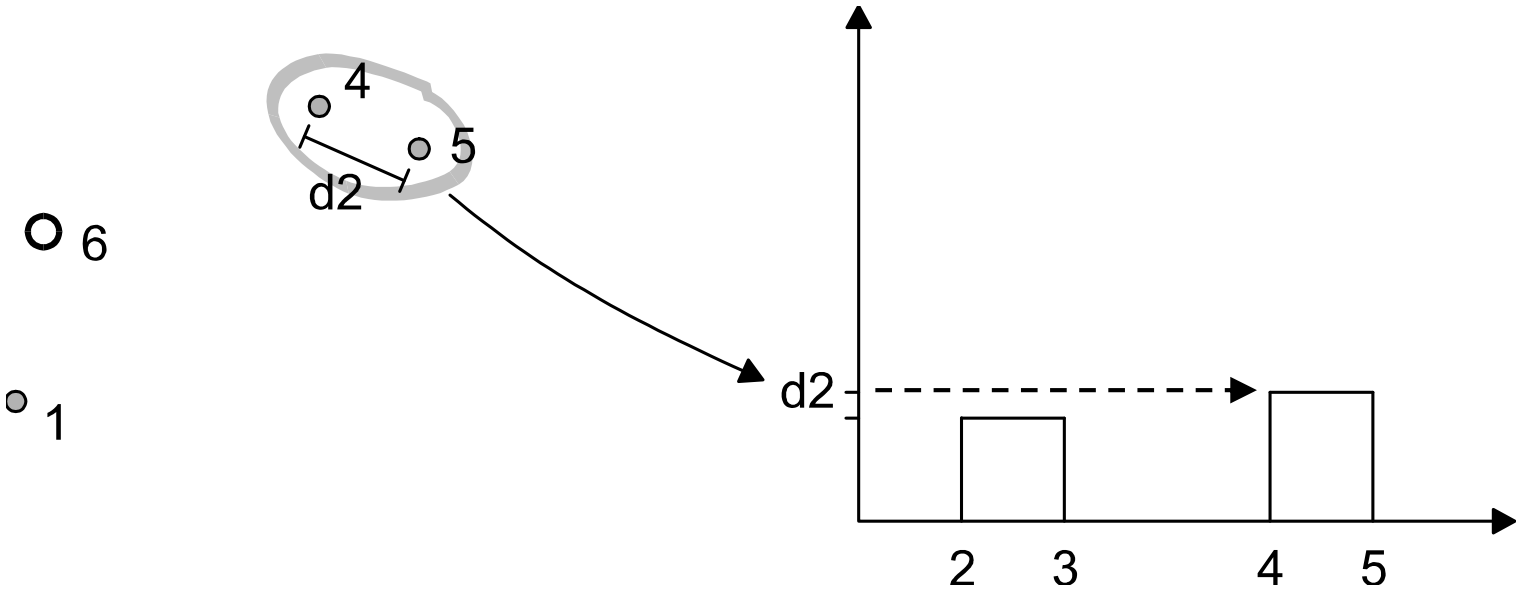


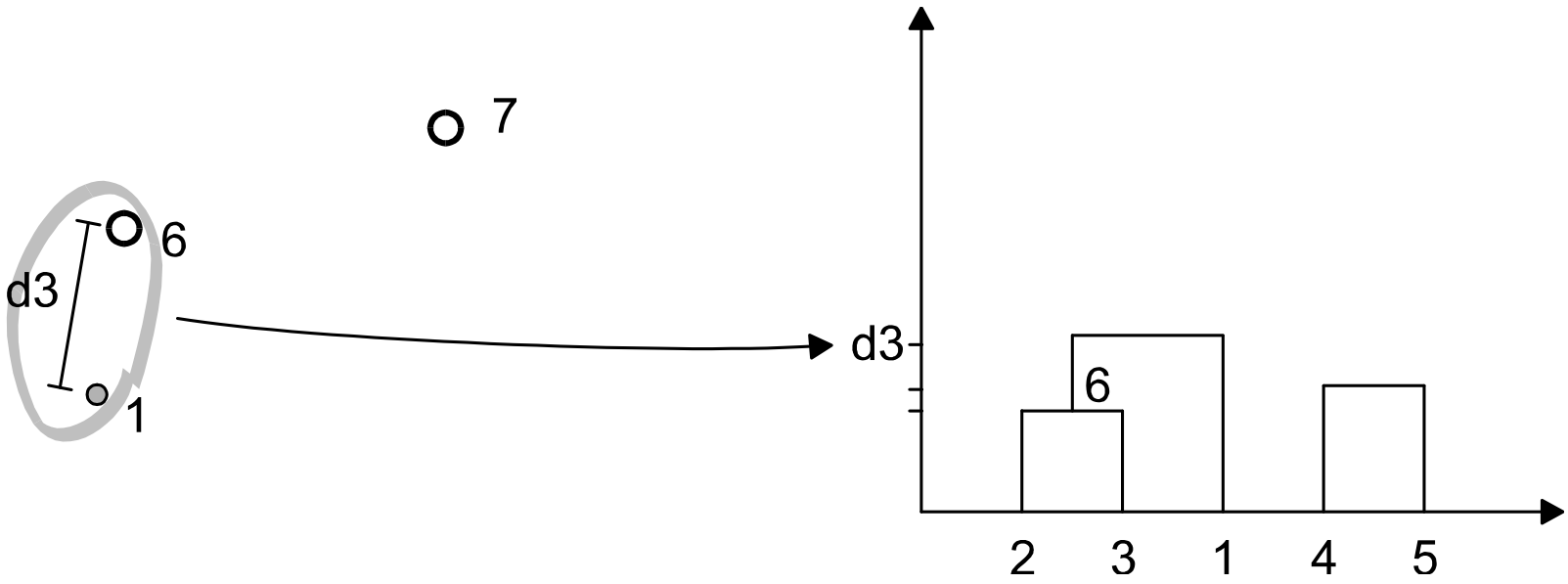


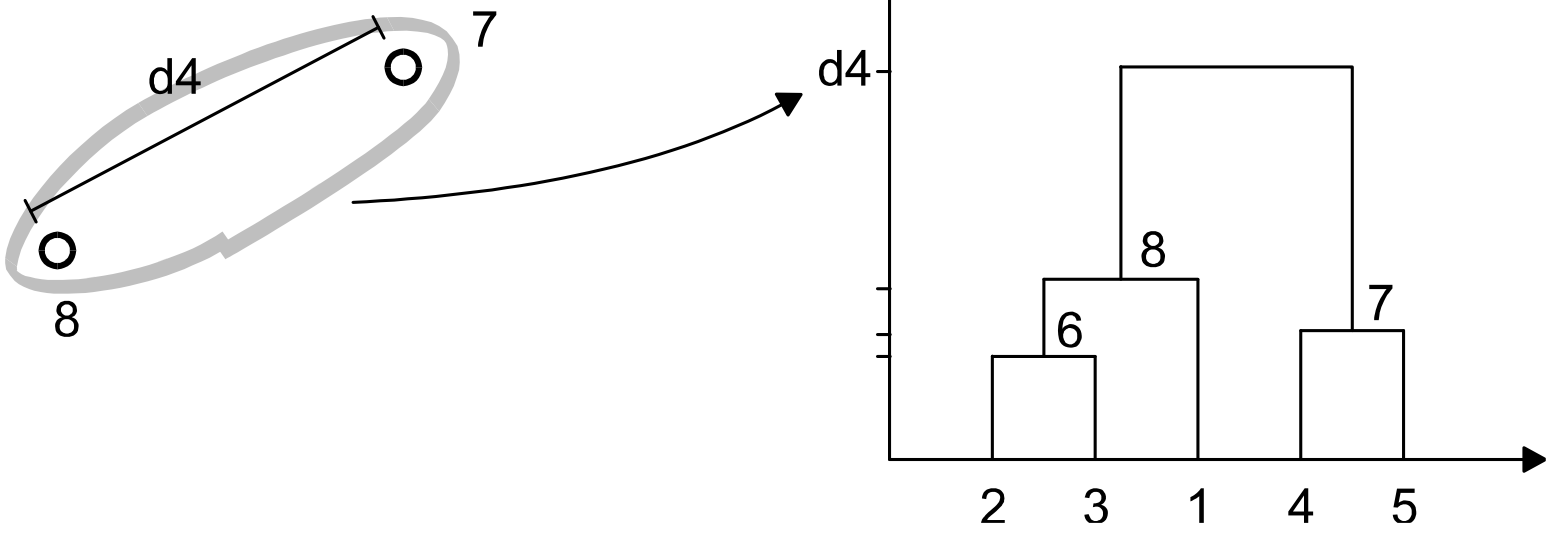












	A	B	C	D	E
1		age	n.enfant	scz.cons	
2	id1	31	2	0	
3	id2	49	7	0	
4	id3	50	2	0	
5	id4	47	0	0	
6	id5	23	1	0	
7	id6	34	3	0	
8	id7	24	5	0	
9	id8	52	2	0	
10	...	...	...	...	
11	id100	28	3	0	
12					

	A	B	C	D	E
1		age	n.enfant	scz.cons	
2	id1	31	2	0	
3	id2	49	7	0	
4	id3	50	2	0	
5	id4	47	0	0	
6	id5	23	1	0	
7	id6	34	3	0	
8	id7	24	5	0	
9	id8	52	2	0	
10	...	...	...	...	
11	id100	28	3	0	
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5	id4	47	0	0	
6	id5	23	1	0	
7	id6	34	3	0	
8	id7	24	5	0	
9	id8	52	2	0	
10	...	...	...	...	
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7	id6	34	3	0	
8	id7	24	5	0	
9	id8	52	2	0	
10	...	...	...	...	
11	id100	28	3	0	
12					

```
> var <- c("age","n.enfant","scz.cons","dep.cons",
"grav.cons","rs","ed","dr")
> cha <- hclust(dist(t(scale(smp.l[,var]))),
method="ward")
> plot(cha,xlab="",ylab="",main="Classification
hiérarchique")
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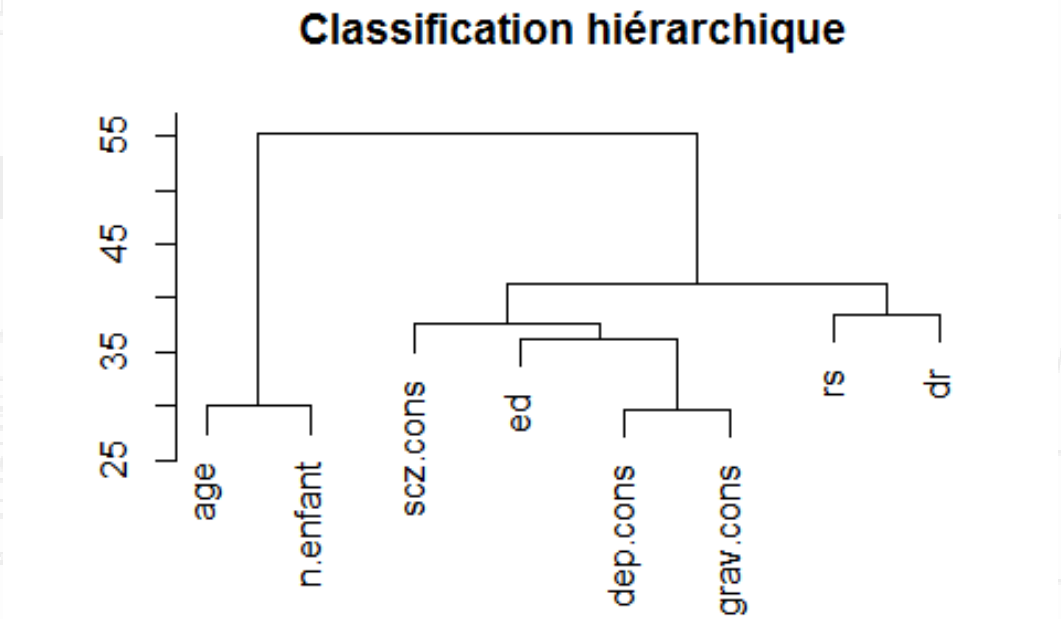

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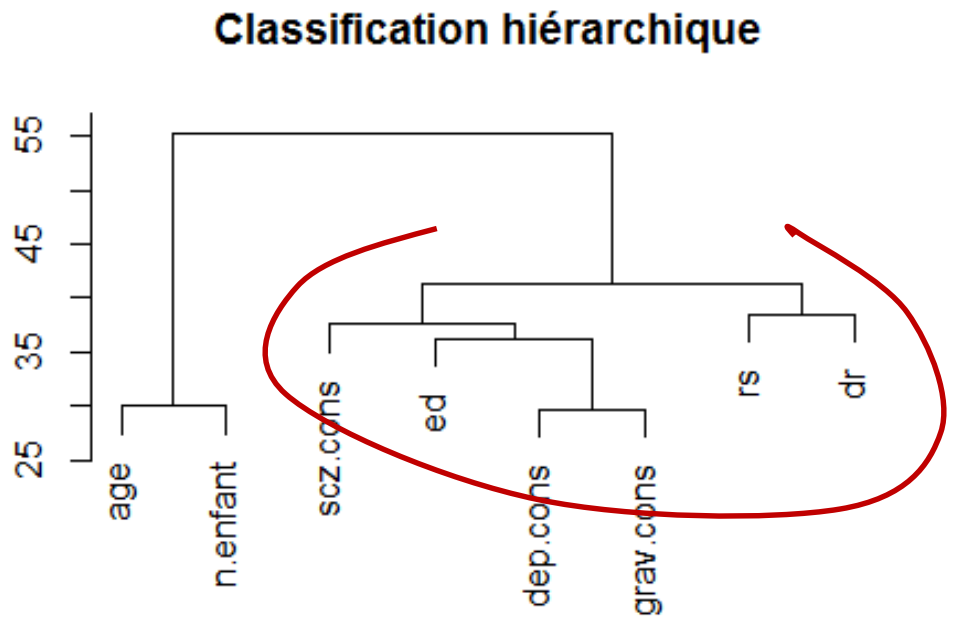

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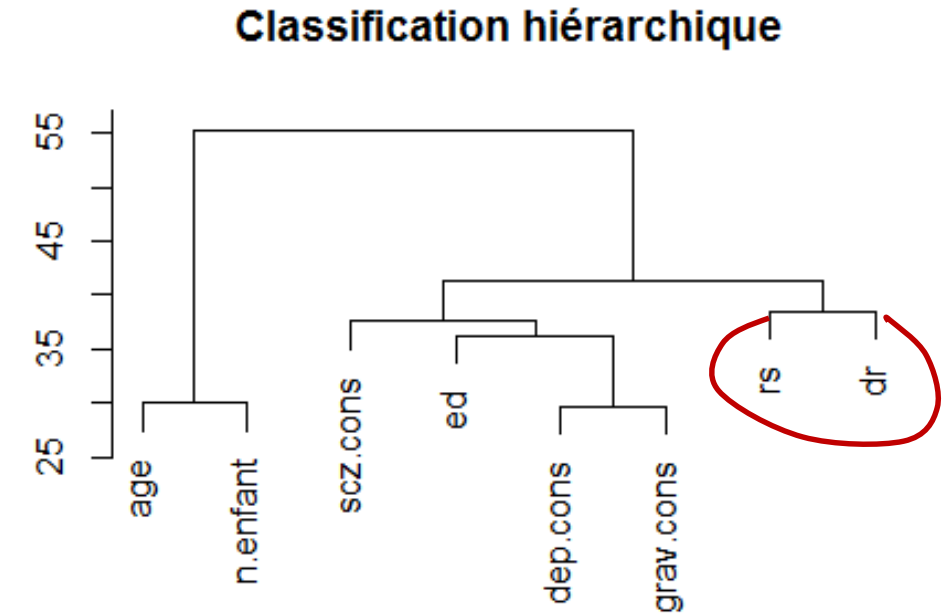

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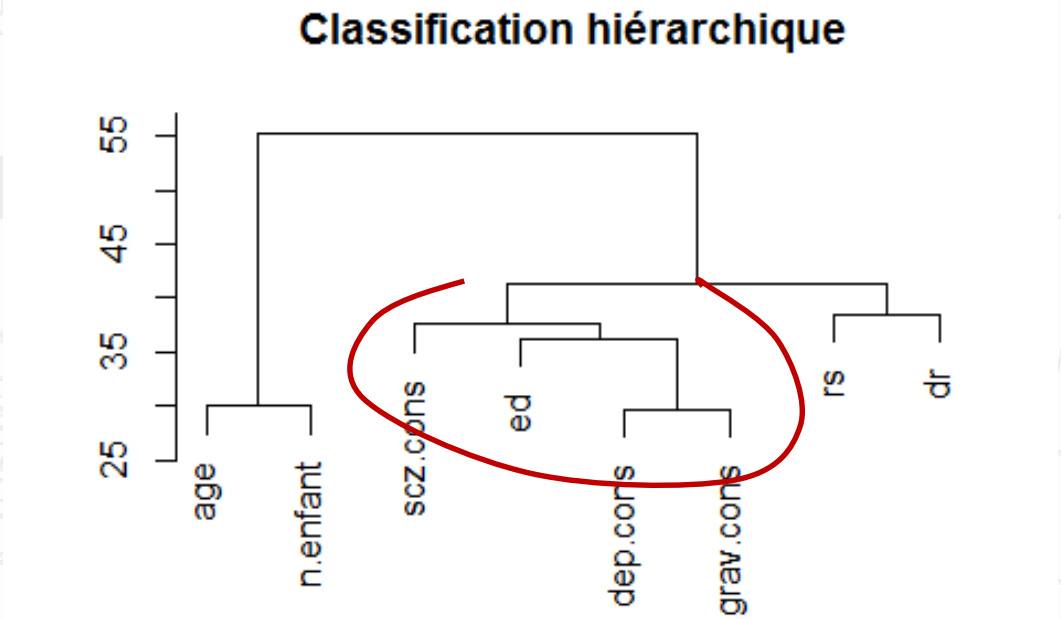

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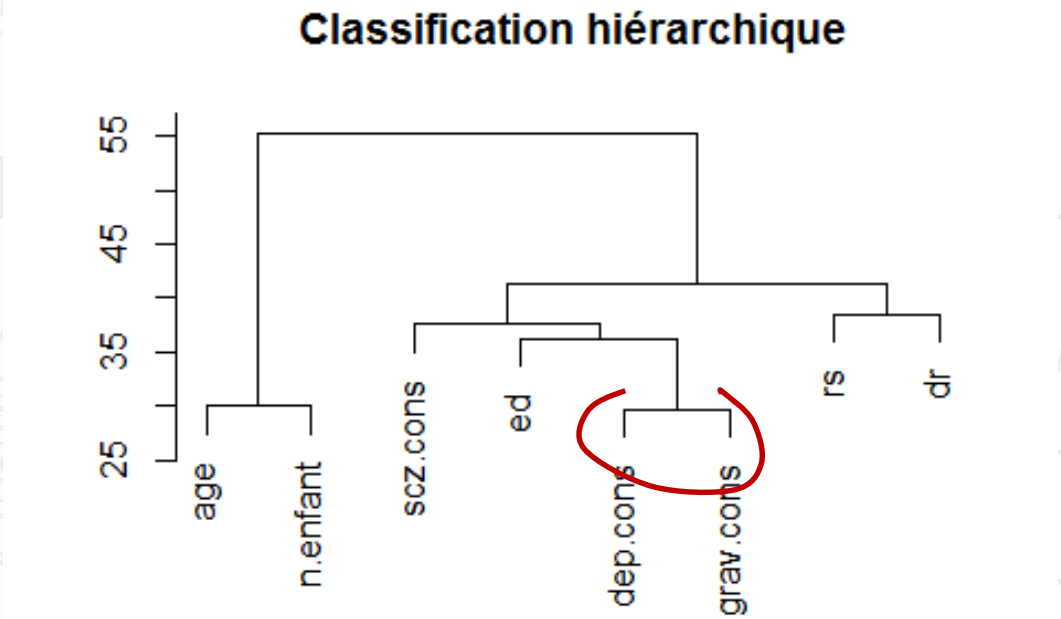

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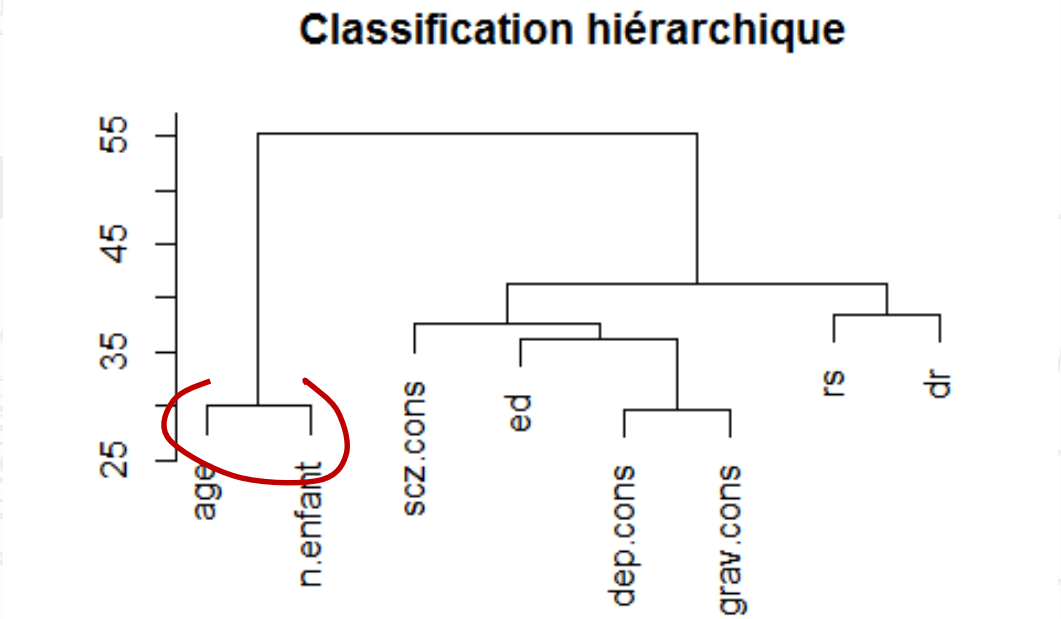
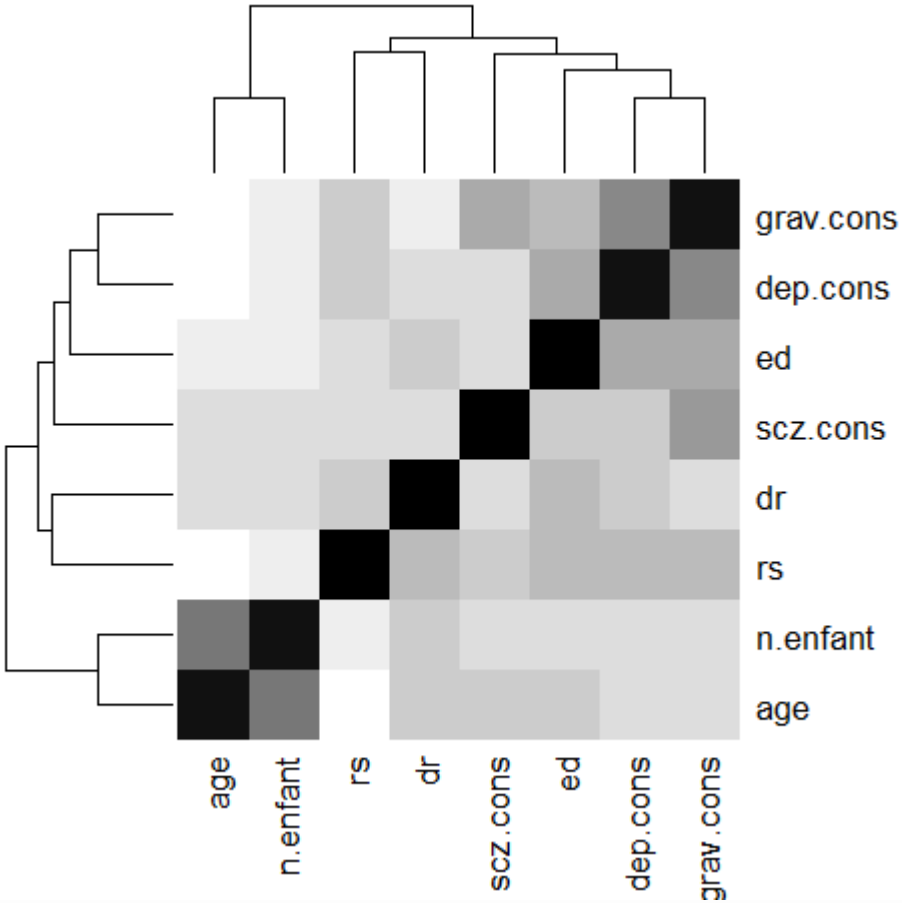


```
> obj <- cor(smp.l[,var], use="pairwise.complete.obs")
> heatmap(obj, col=gray(seq(1,0,length=16)))
```



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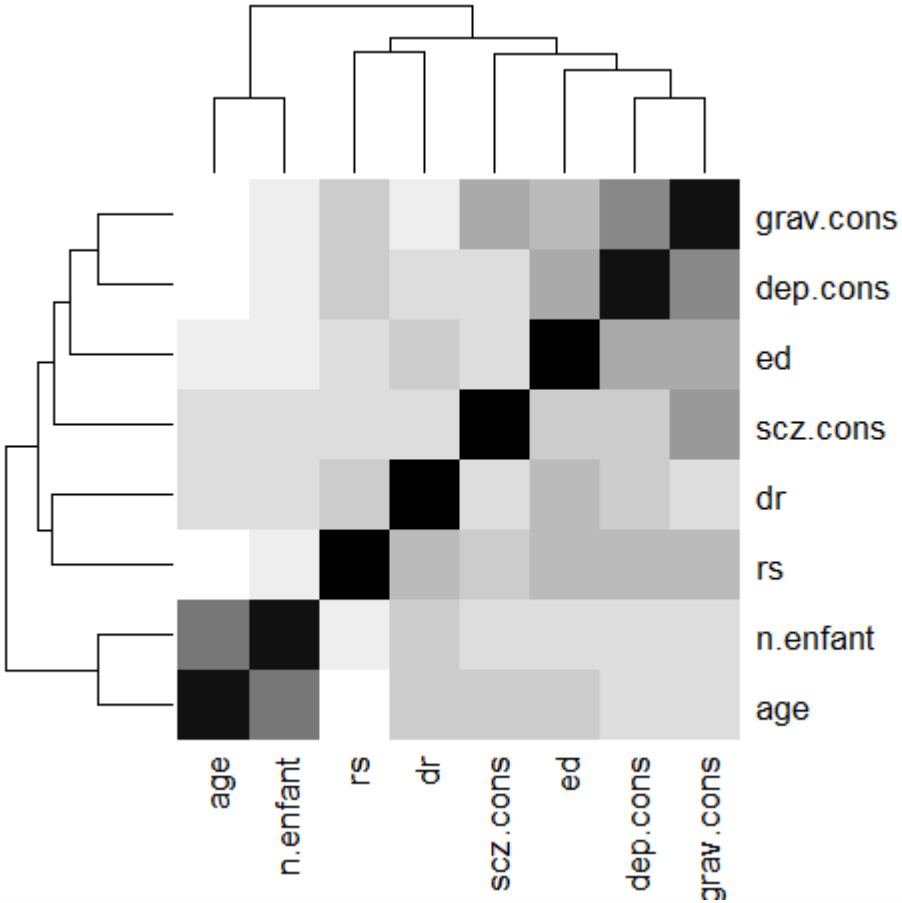

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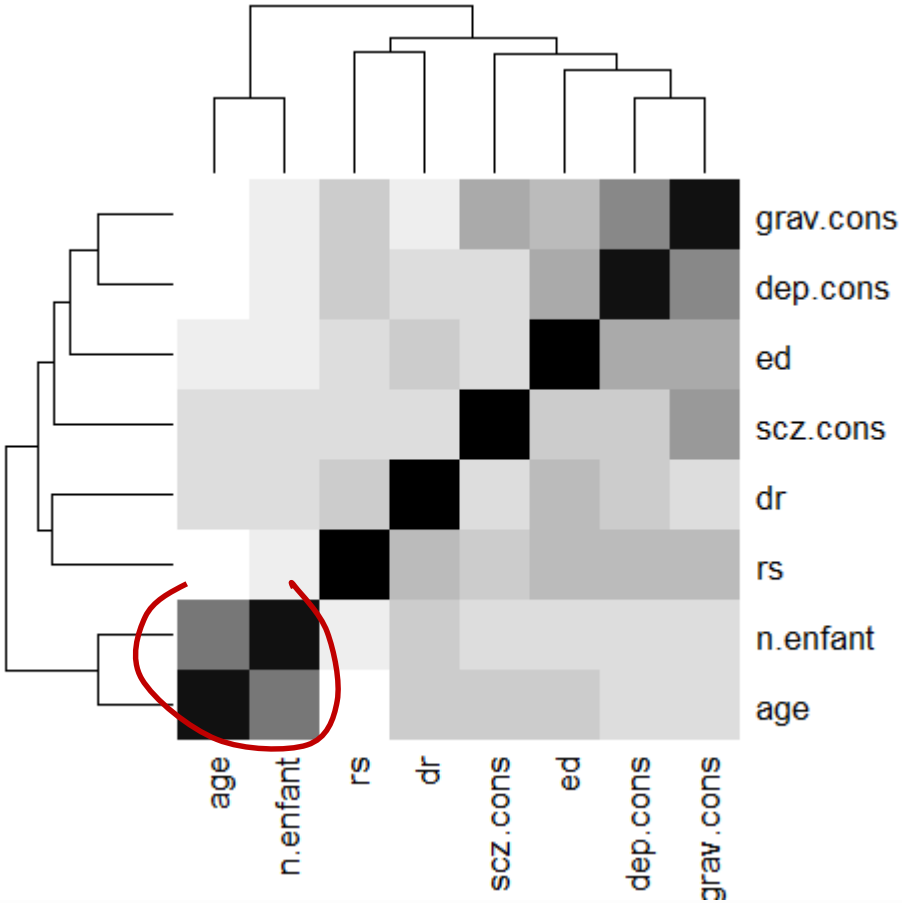

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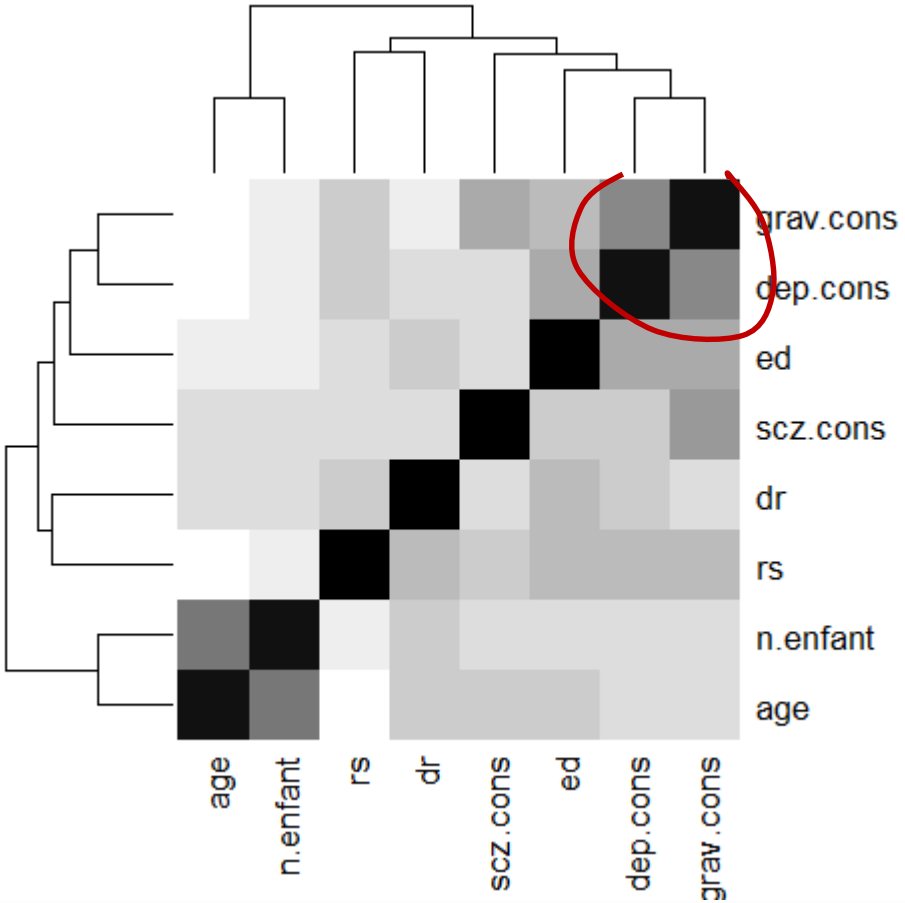

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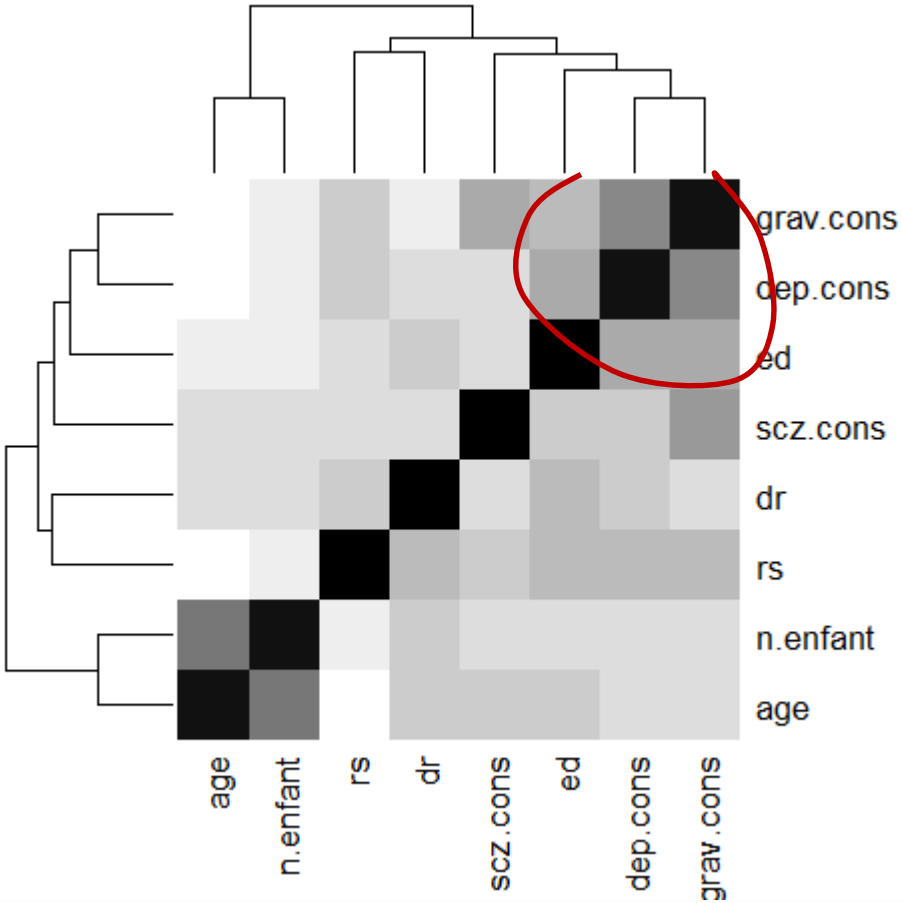

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