

Annexe C. Script R des réseaux bipartites

```
> library(bipartite)
> library(base)
## Reseau oiseaux et composantes haie ou sol
> Oiseaut<- read.table("Oiseaux.csv", header=TRUE,row.names=1, sep=";", na.strings="NA", dec=",")
> Oiseau<- data.matrix(Oiseaut)
> plotweb(Oiseau, method="cca", empty=TRUE, labsize = 1, ybig = 3, y.width.low = 0.05, y.width.high = 0.05,
low.spacing = NULL, high.spacing = NULL,arrow="both.center", col.interaction="grey80", col.high = "black",
col.low=c("dark orange 4", "yellow", "dark blue", "dark blue", "dark orange 4", "dark green", "red", "red",
"pink", "blue", "blue", "orange", "chocolate", "grey", "black", "red", "red", "blue", "orange", "orange", "green",
"blue", "chocolate", "dark magenta", "red", "deep pink", "green", "dark grey", "black", "black", "black", "black"),
bor.col.interaction = "black", bor.col.high="black", bor.col.low=c("dark orange 4", "yellow", "dark blue", "dark
blue", "dark orange 4", "dark green", "red", "red", "pink", "blue", "blue", "orange", "chocolate", "grey", "black",
"red", "red", "blue", "orange", "orange", "green", "blue", "chocolate", "dark magenta", "red", "deep
pink", "green", "dark grey", "black", "black", "black", "black"), high.lablenght = NULL, low.lablenght = NULL,
sequence=NULL, low.abun=NULL, low.abun.col="green", bor.low.abun.col = "black", high.abun=NULL,
high.abun.col="red", bor.high.abun.col="black", text.rot=90, text.high.col="black", text.low.col="black",
adj.high=NULL, adj.low=c(0.95,0), plot.axes = FALSE, low.y=0.9, high.y=1.6, add=FALSE, y.lim=NULL, x.lim=NULL,
low.plot=TRUE, high.plot=TRUE, high.xoff = 0, low.xoff = 0, high.lab.dis = NULL, low.lab.dis = NULL,
abuns.type="additional")
## Reseau oiseaux et especes vegetales
> Oiseauplt<- read.table("Oiseauxfruits.csv", header=TRUE,row.names=1, sep=";", na.strings="NA", dec=",")
> Oiseauplt<- data.matrix(Oiseauplt)
> plotweb(Oiseauplt, method="cca", empty=TRUE, labsize = 1, ybig = 3, y.width.low = 0.05, y.width.high = 0.05,
low.spacing = NULL, high.spacing = NULL,arrow="both.center", col.interaction="grey80", col.high = "black",
col.low=c("dark orange 4", "yellow", "dark orange 4", "red", "pink", "blue",
"orange", "chocolate", "grey", "black", "blue", "orange", "dark magenta", "red", "black", "black"), bor.col.interaction
="black", bor.col.high="black", bor.col.low=c("dark orange 4", "yellow", "dark orange
4", "red", "pink", "blue", "orange", "chocolate", "grey", "black", "blue", "orange", "dark
magenta", "red", "black", "black"), high.lablenght = NULL, low.lablenght = NULL, sequence=NULL,
low.abun=NULL, low.abun.col="green", bor.low.abun.col = "black", high.abun=NULL, high.abun.col="red",
bor.high.abun.col="black", text.rot=90, text.high.col="black", text.low.col="black", adj.high=NULL,
adj.low=c(0.95,0), plot.axes = FALSE, low.y=0.9, high.y=1.6, add=FALSE, y.lim=NULL, x.lim=NULL,
low.plot=TRUE, high.plot=TRUE, high.xoff = 0, low.xoff = 0, high.lab.dis = NULL, low.lab.dis = NULL,
abuns.type="additional")
```