

# MCA Analysis

## Contents

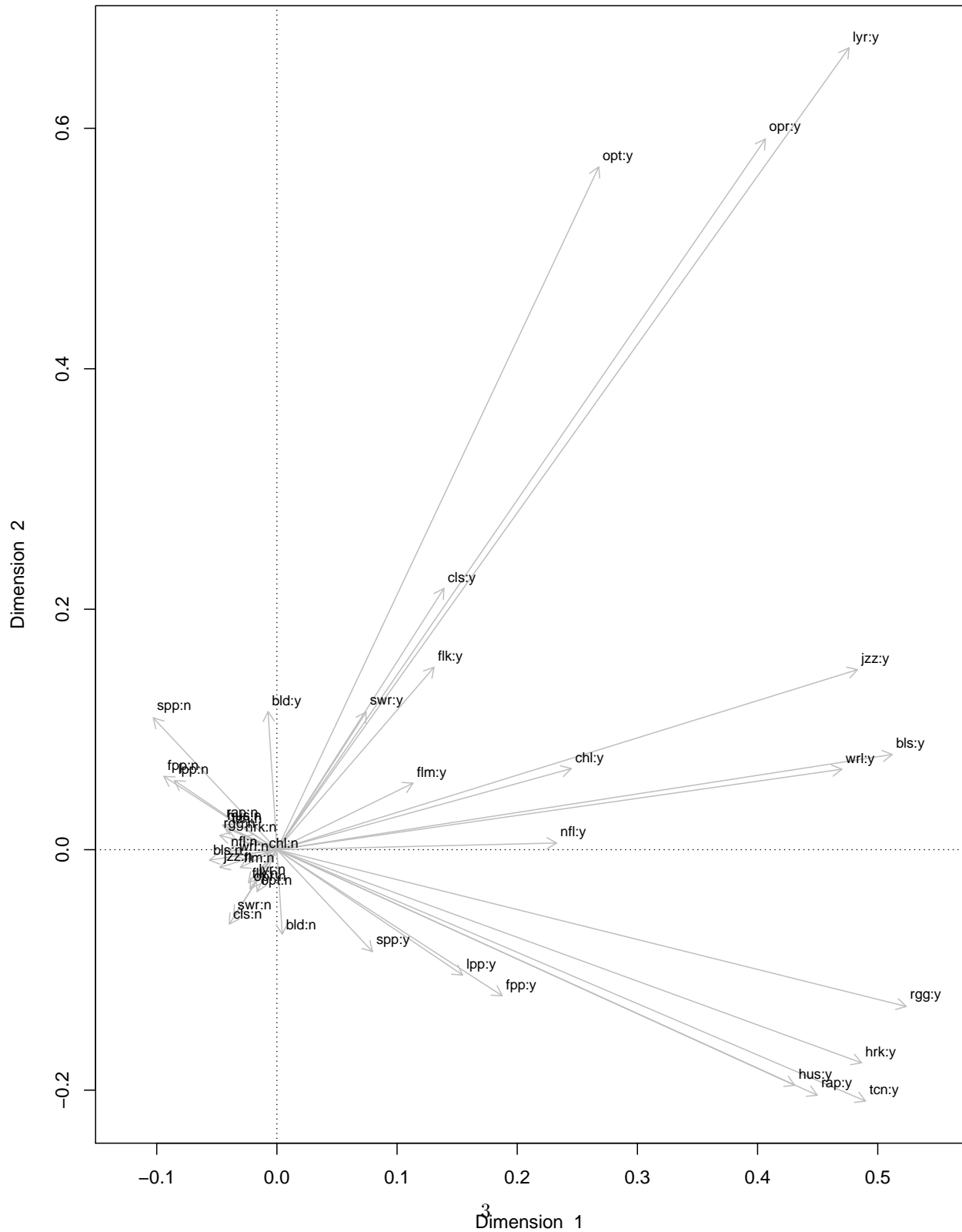
<b>1</b>	<b>Summary</b>	<b>3</b>
<b>2</b>	<b>MCA Analysis for All Observations</b>	<b>3</b>
<b>3</b>	<b>MCA Analysis for CCA Modules</b>	<b>5</b>
3.1	CCA Module 1 . . . . .	5
3.2	CCA Module 2 . . . . .	8
3.3	CCA Module 3 . . . . .	12



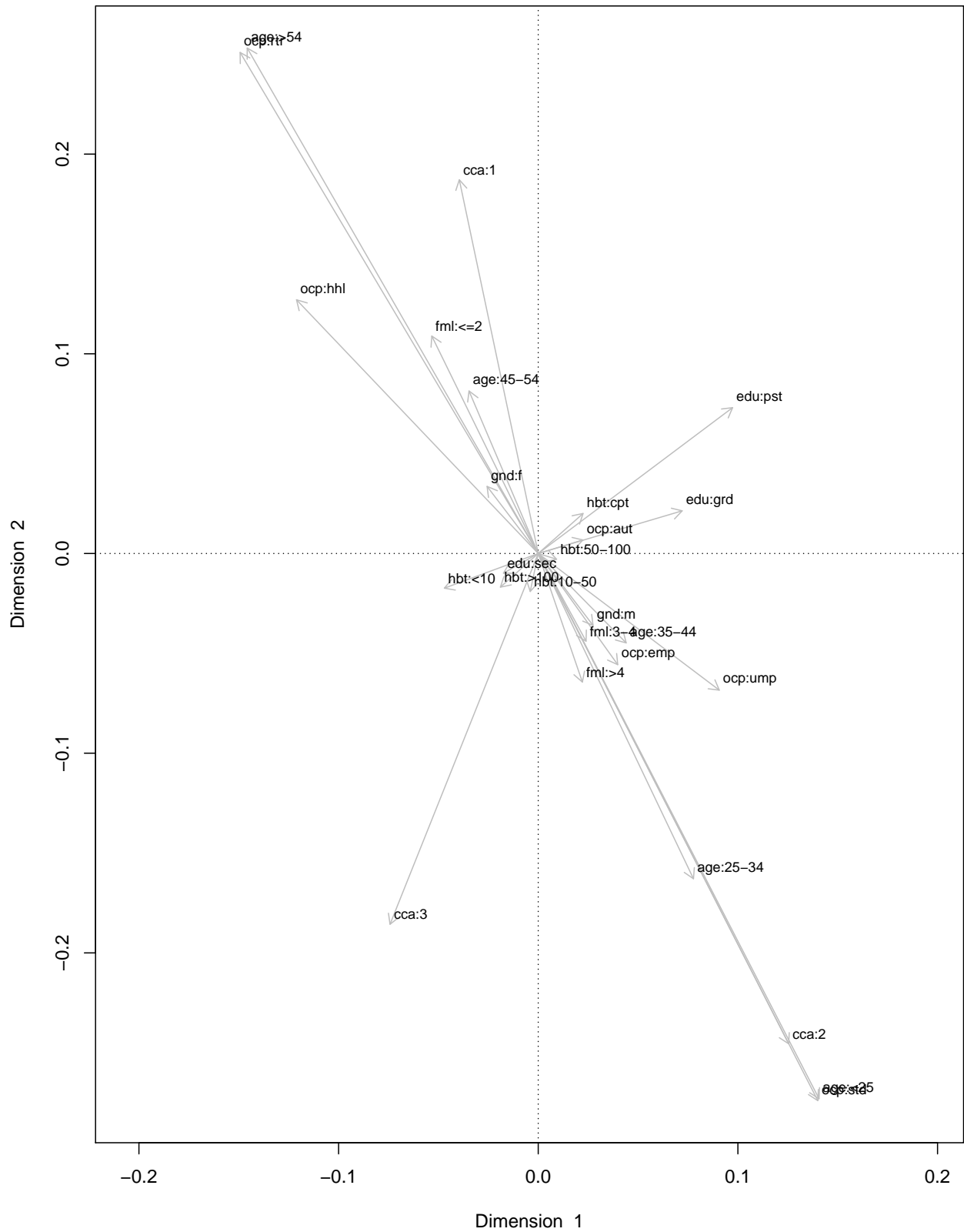
# 1 Summary

## 2 MCA Analysis for All Observations

**MCA – Genre Spaces – All Observations**

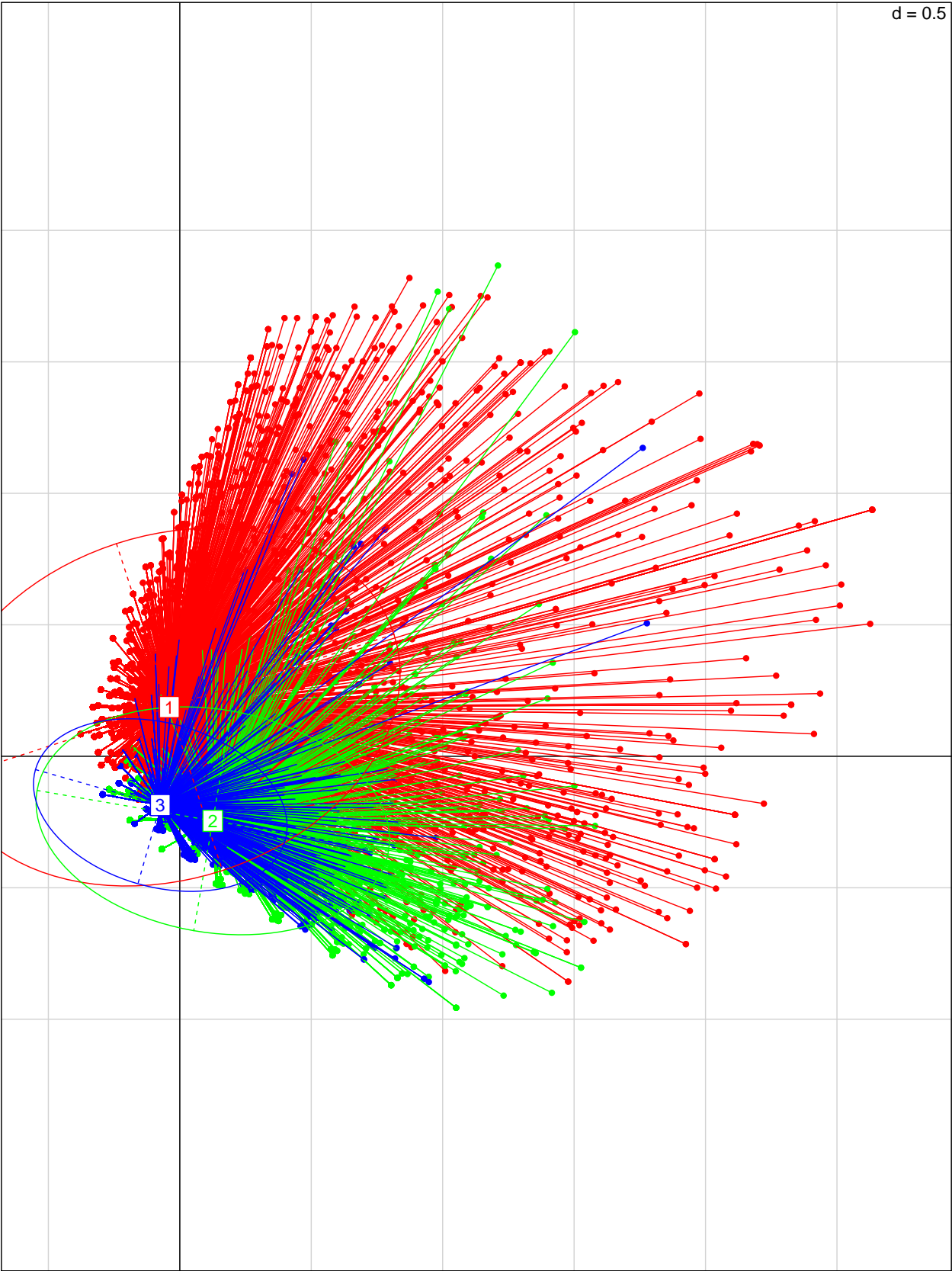


# MCA – Desc. Spaces – All Observations

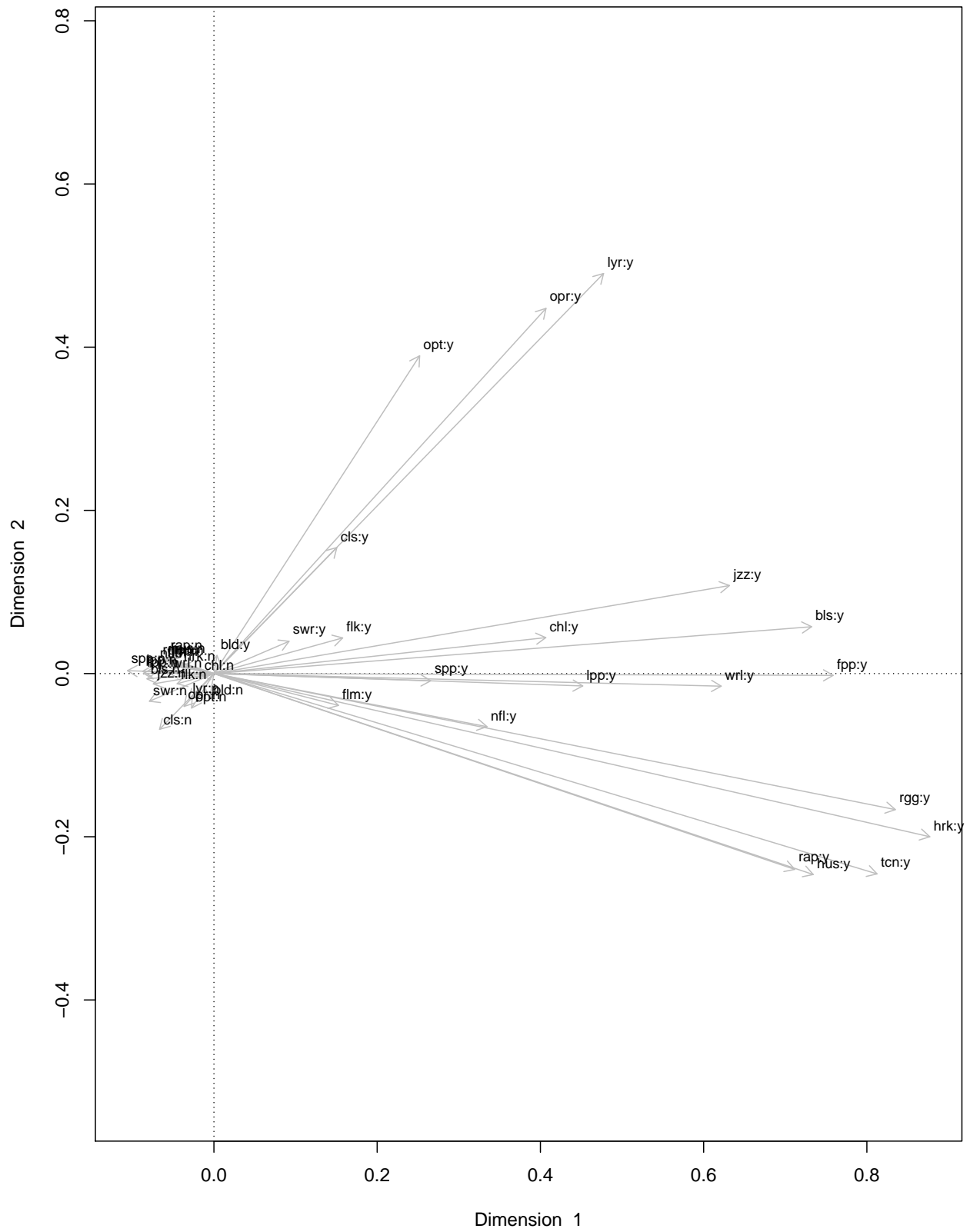


## **3 MCA Analysis for CCA Modules**

### **3.1 CCA Module 1**



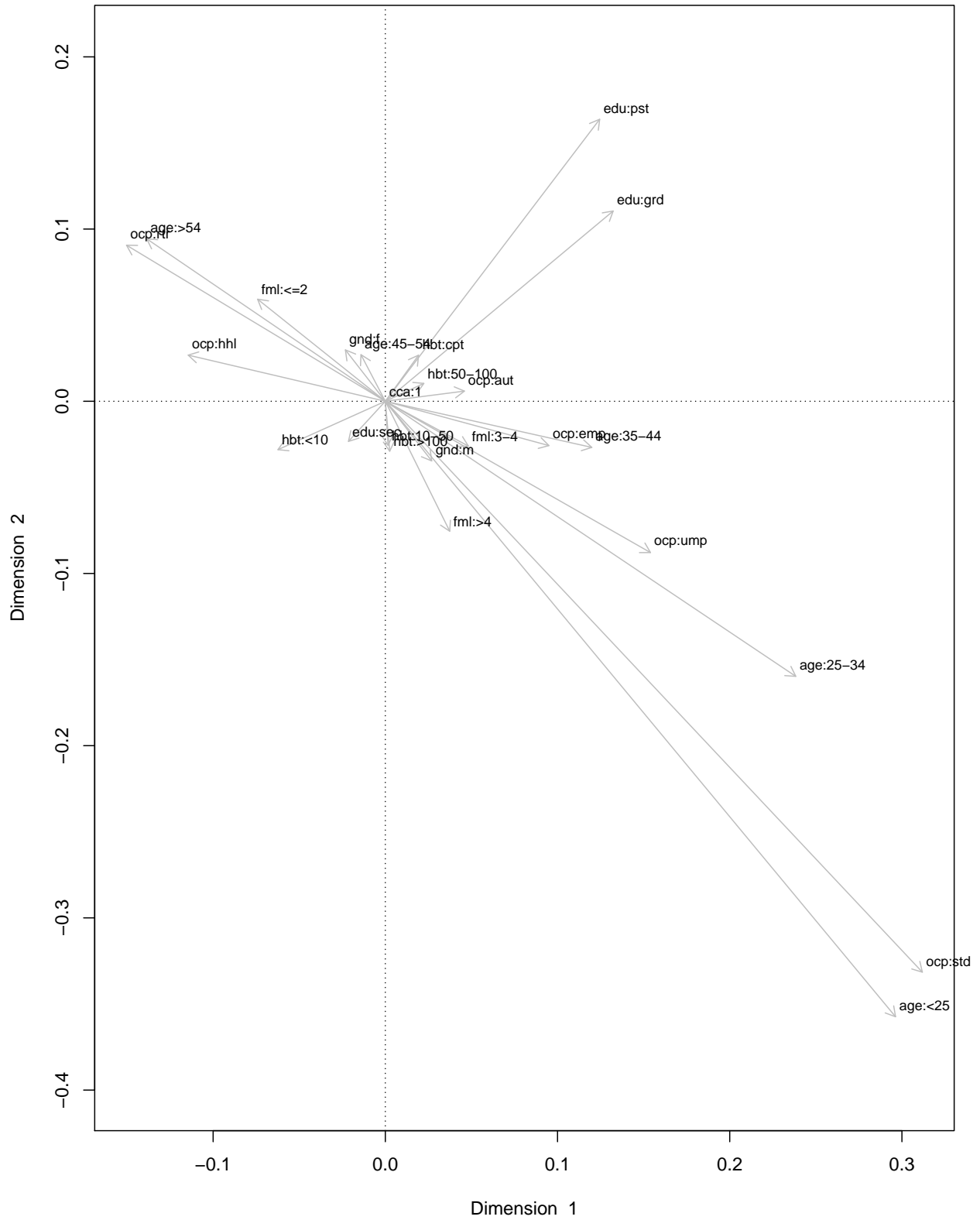
# MCA – Desc. Spaces – Module 1

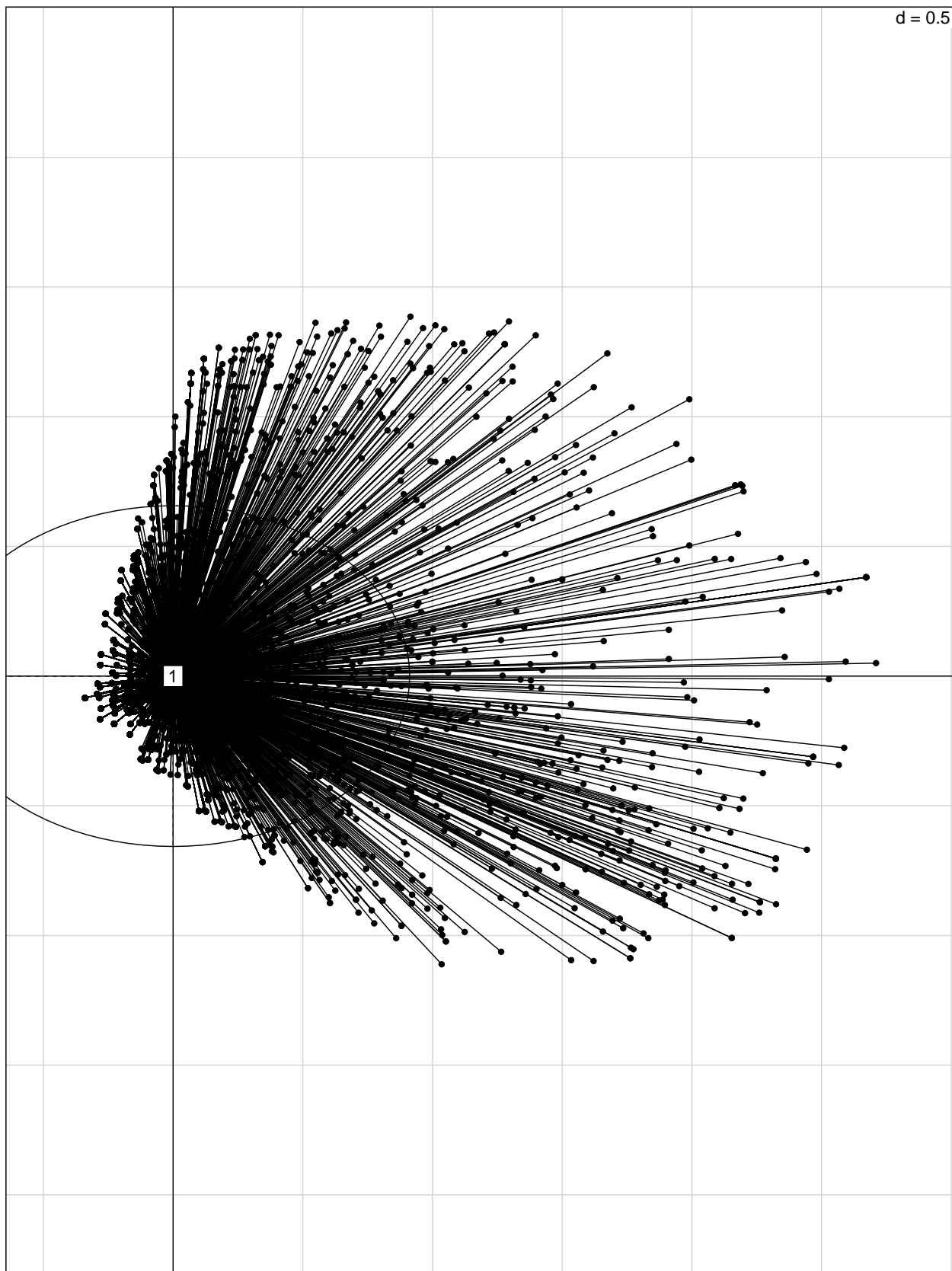


## 3.2 CCA Module 2



# MCA – Desc. Spaces – Module 1



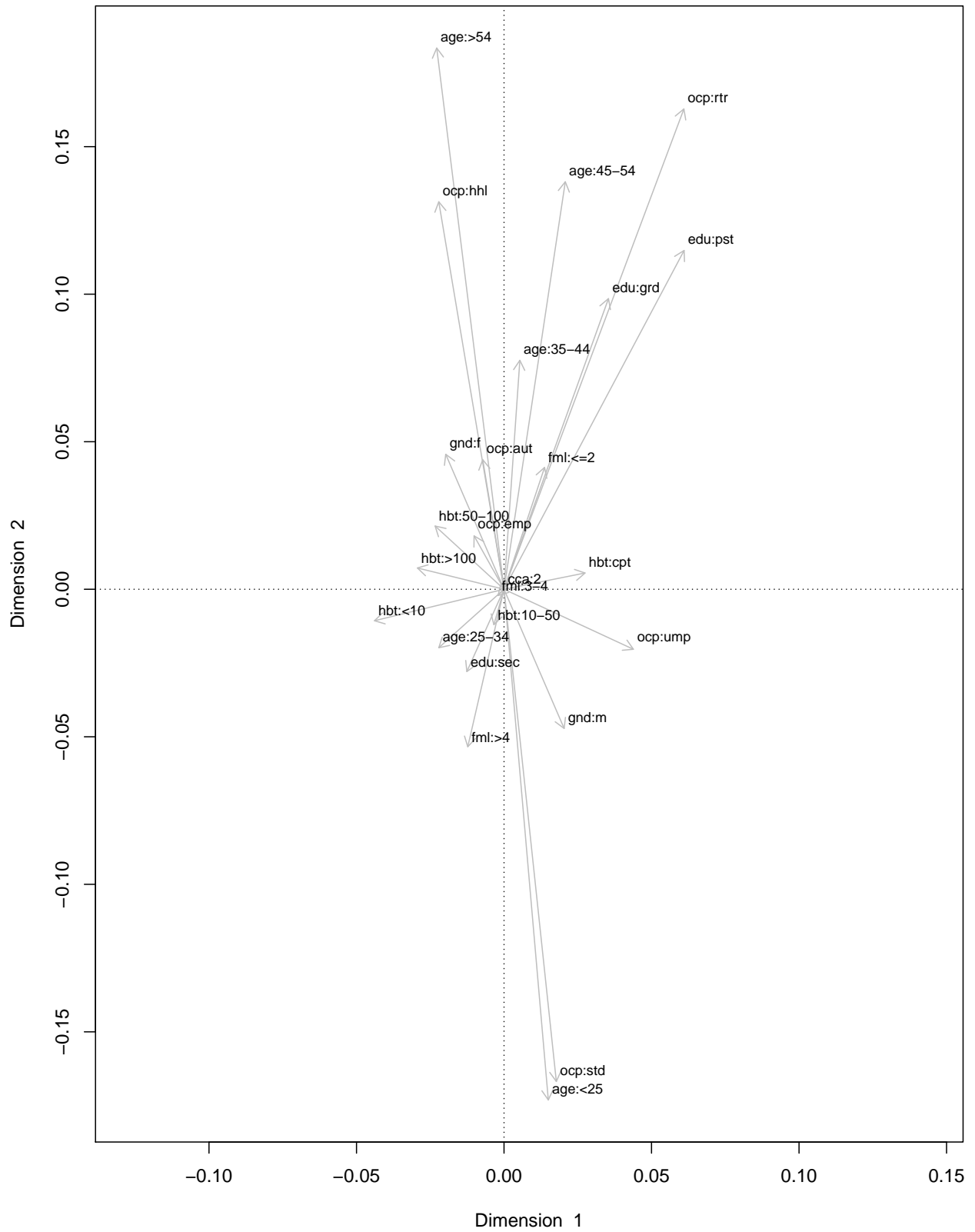


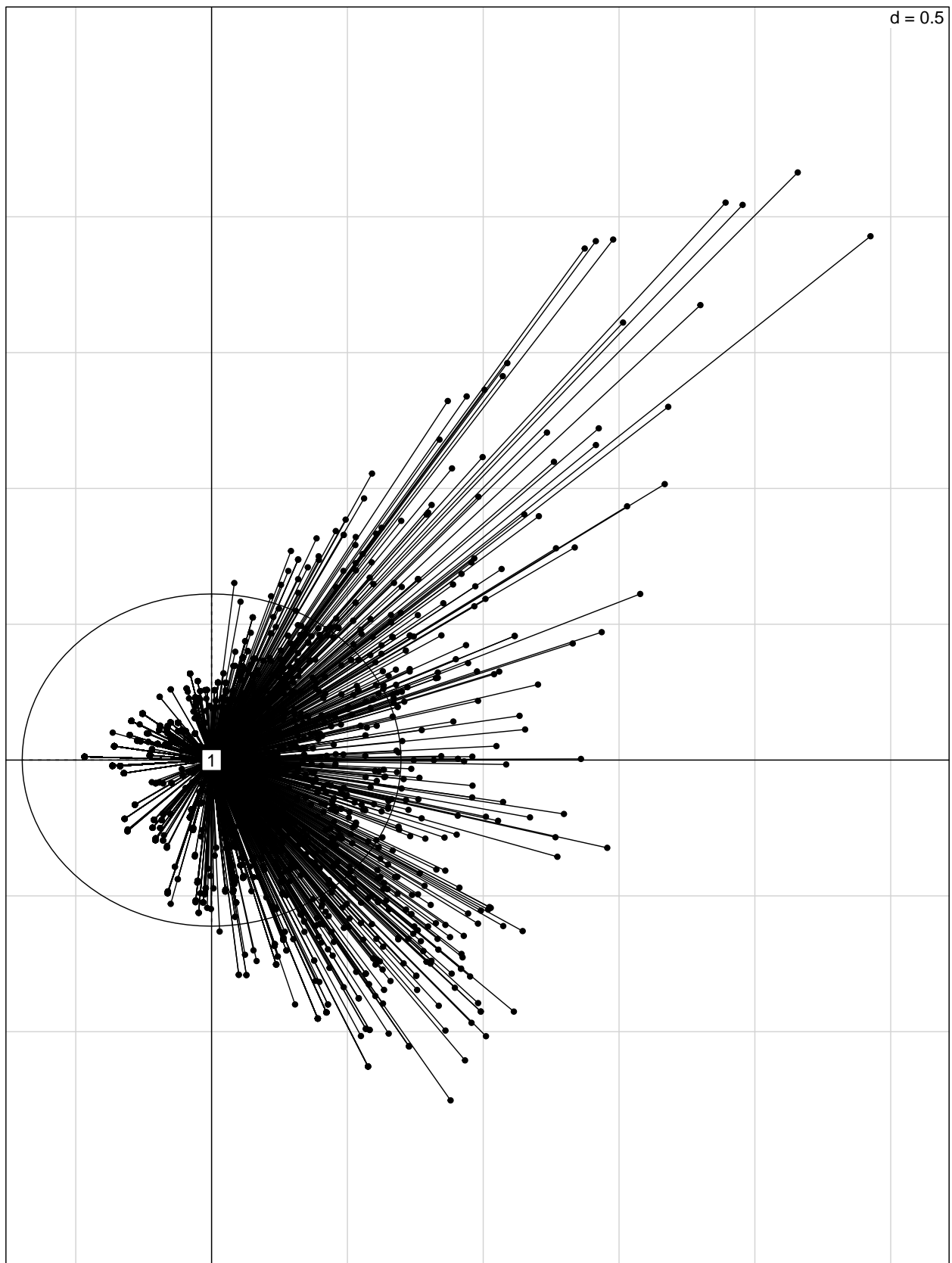
A vector plot showing the relationship between various music genres and two dimensions. The x-axis is 'Dimension 1' and the y-axis is 'Dimension 2'. Vectors represent different genres, with 'lyr:y' and 'opt:y' pointing towards the top right, and 'rap:n' and 'spp:n' pointing towards the bottom left.

Genre	Dimension 1 (approx.)	Dimension 2 (approx.)
lyr:y	0.70	0.60
opt:y	0.60	0.50
opr:y	0.60	0.45
cls:y	0.25	0.15
jzz:y	0.30	0.10
wrl:y	0.35	0.08
bls:y	0.30	0.05
flk:y	0.25	0.05
chl:y	0.15	0.08
swr:y	0.10	0.05
bld:y	0.10	0.02
fpp:y	0.05	0.00
spp:y	0.05	0.00
rap:n	-0.05	0.00
rdg:n	-0.05	0.00
lpt:n	-0.05	0.00
bls:n	-0.05	0.00
chd:n	-0.05	0.00
swr:n	-0.05	0.00
fpp:n	-0.15	0.02
spp:n	-0.10	-0.02
nft:y	0.20	-0.05
flm:y	0.25	-0.05
rgg:y	0.25	-0.15
hrk:y	0.25	-0.18
hus:y	0.20	-0.20
rap:y	0.20	-0.25

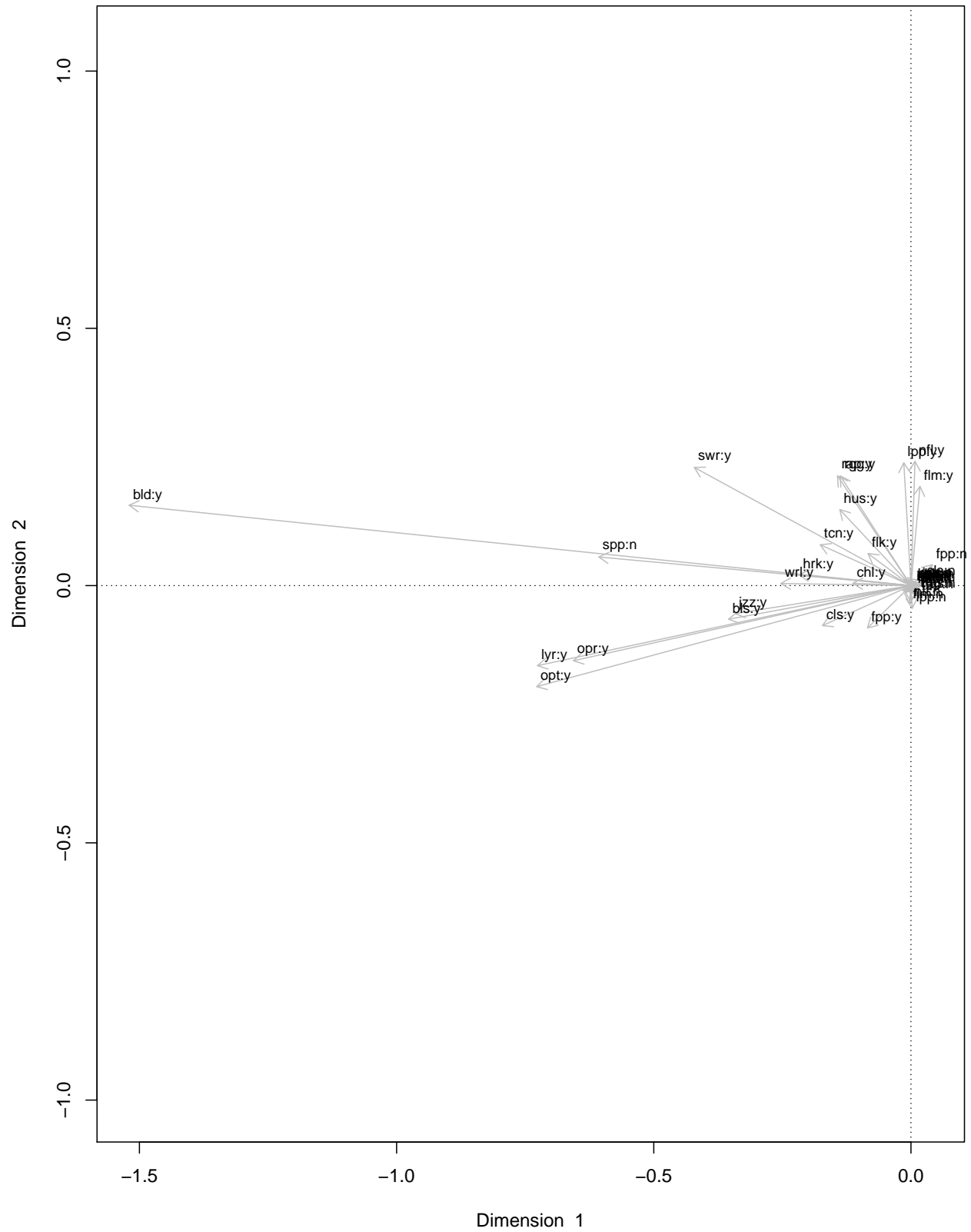
### 3.3 CCA Module 3

## MCA – Desc. Spaces – Module 2





## MCA – Desc. Spaces – Module 3



### MCA – Desc. Spaces – Module 3

