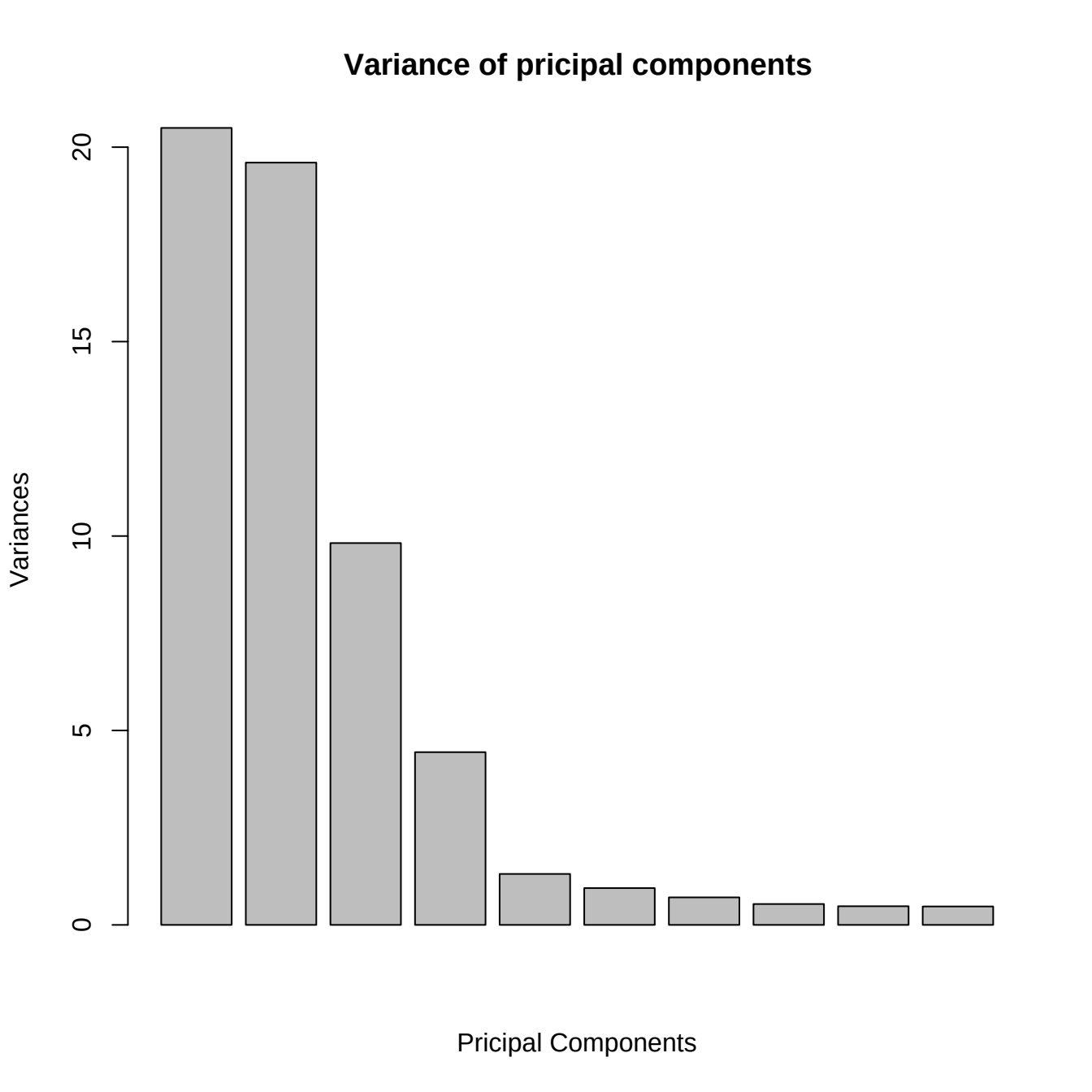
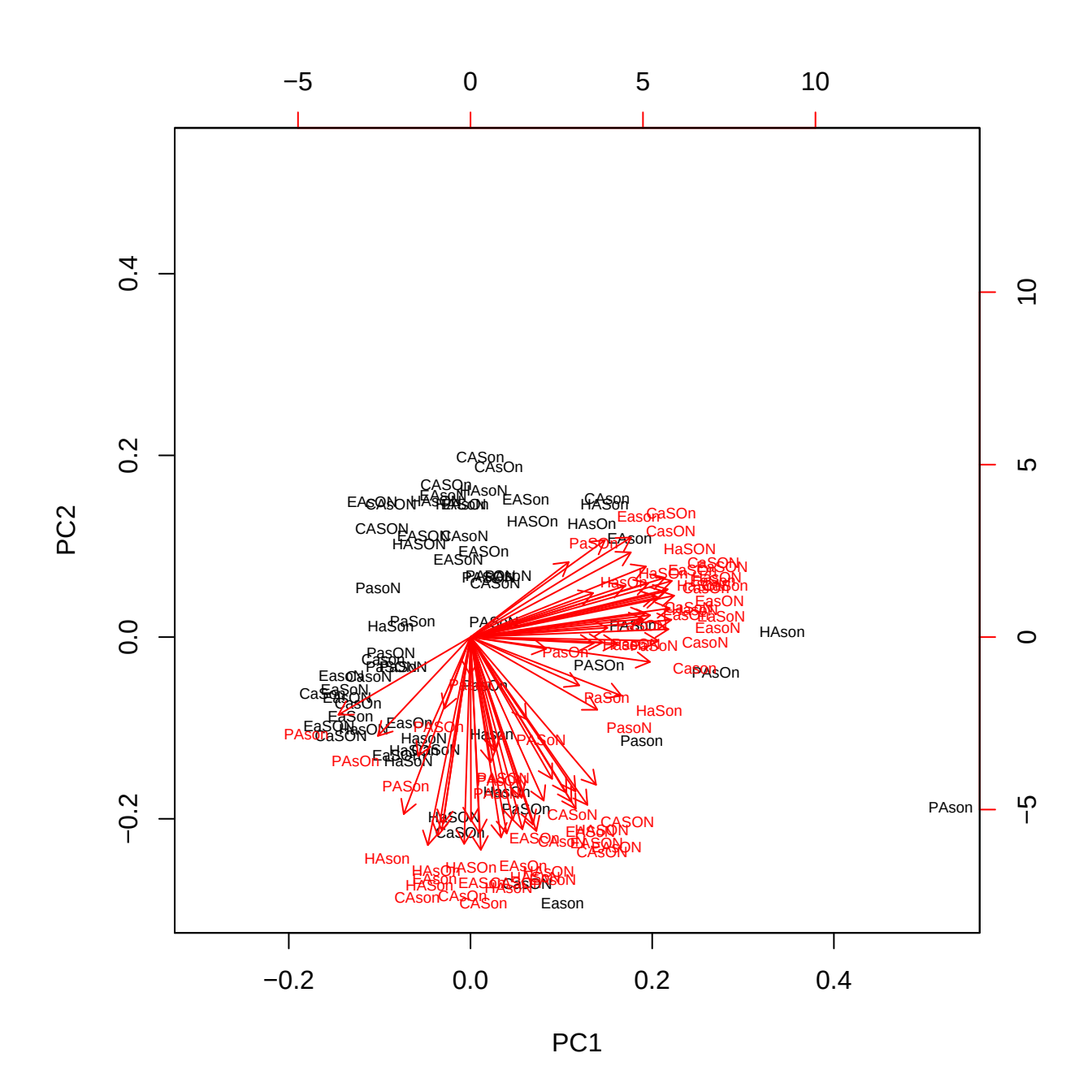
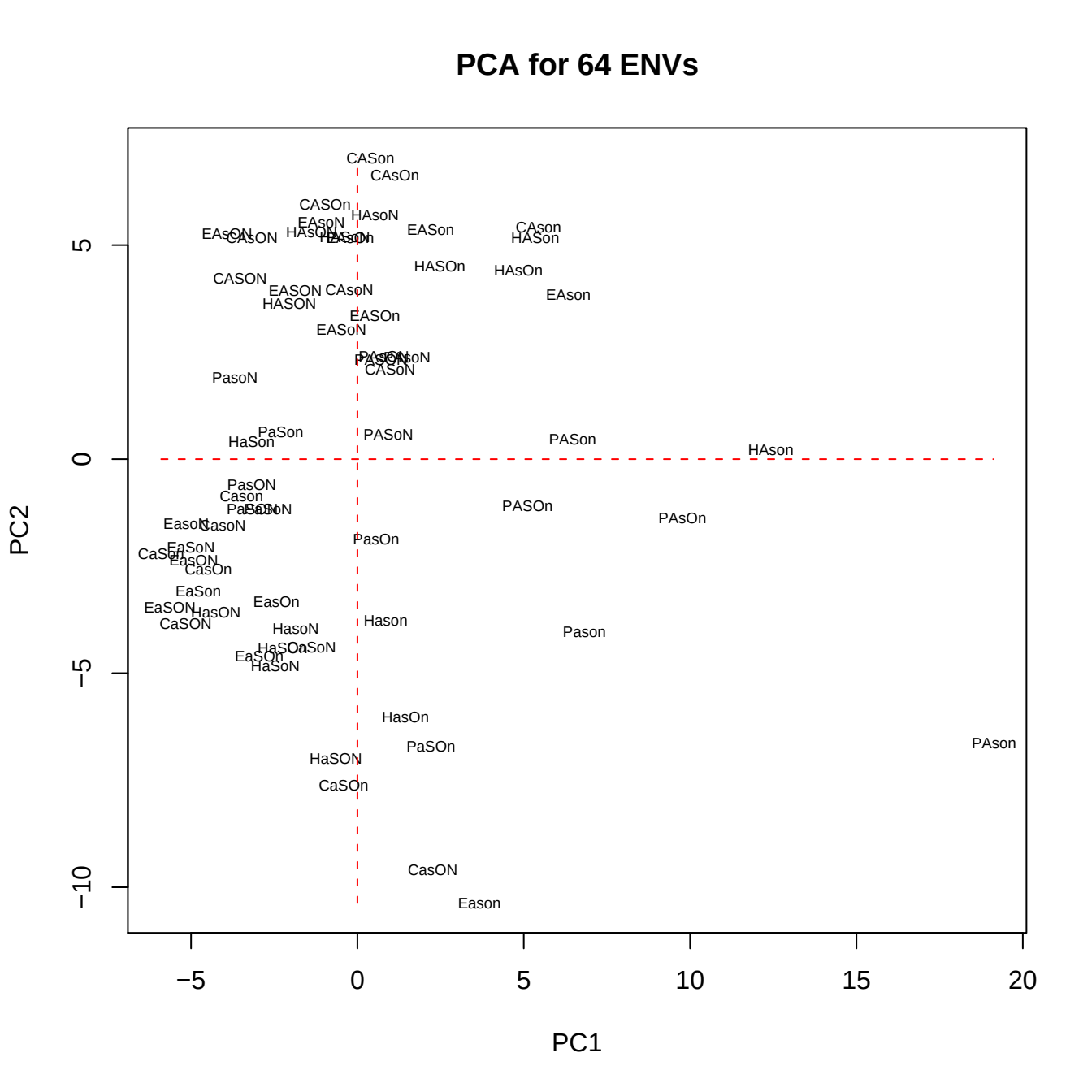
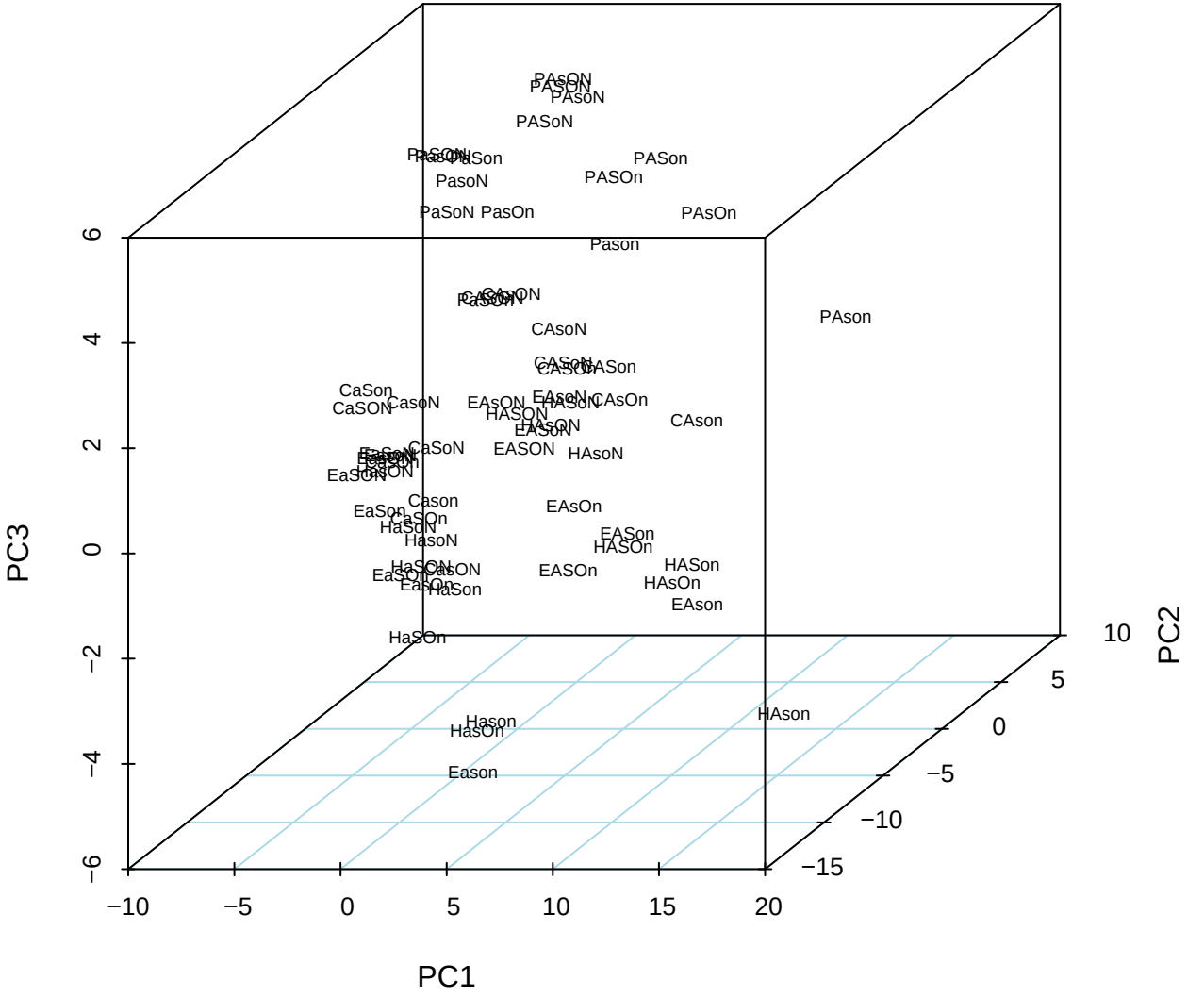
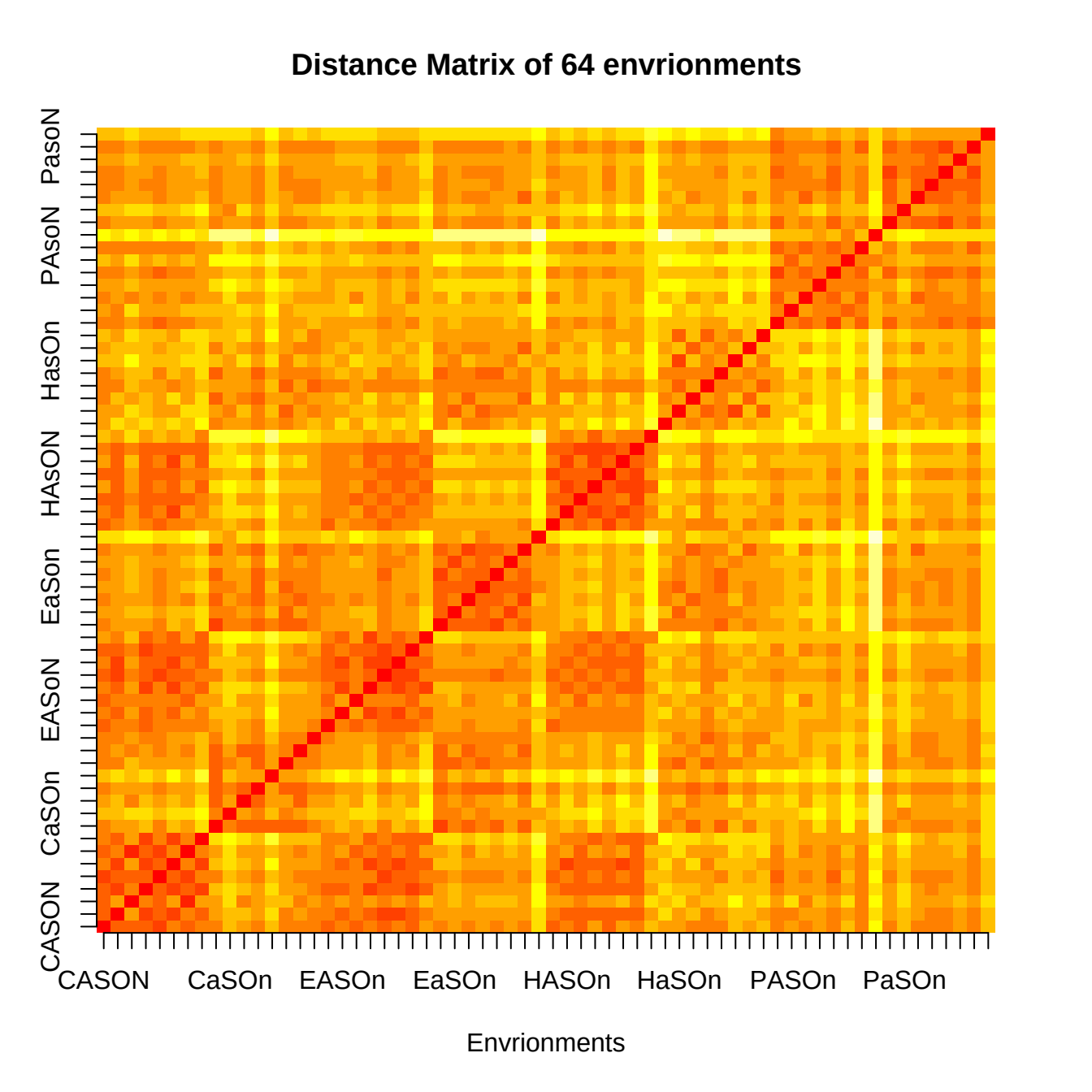

Variance of pricipal components
Variances
0
5
10
15
20
Pricipal Components

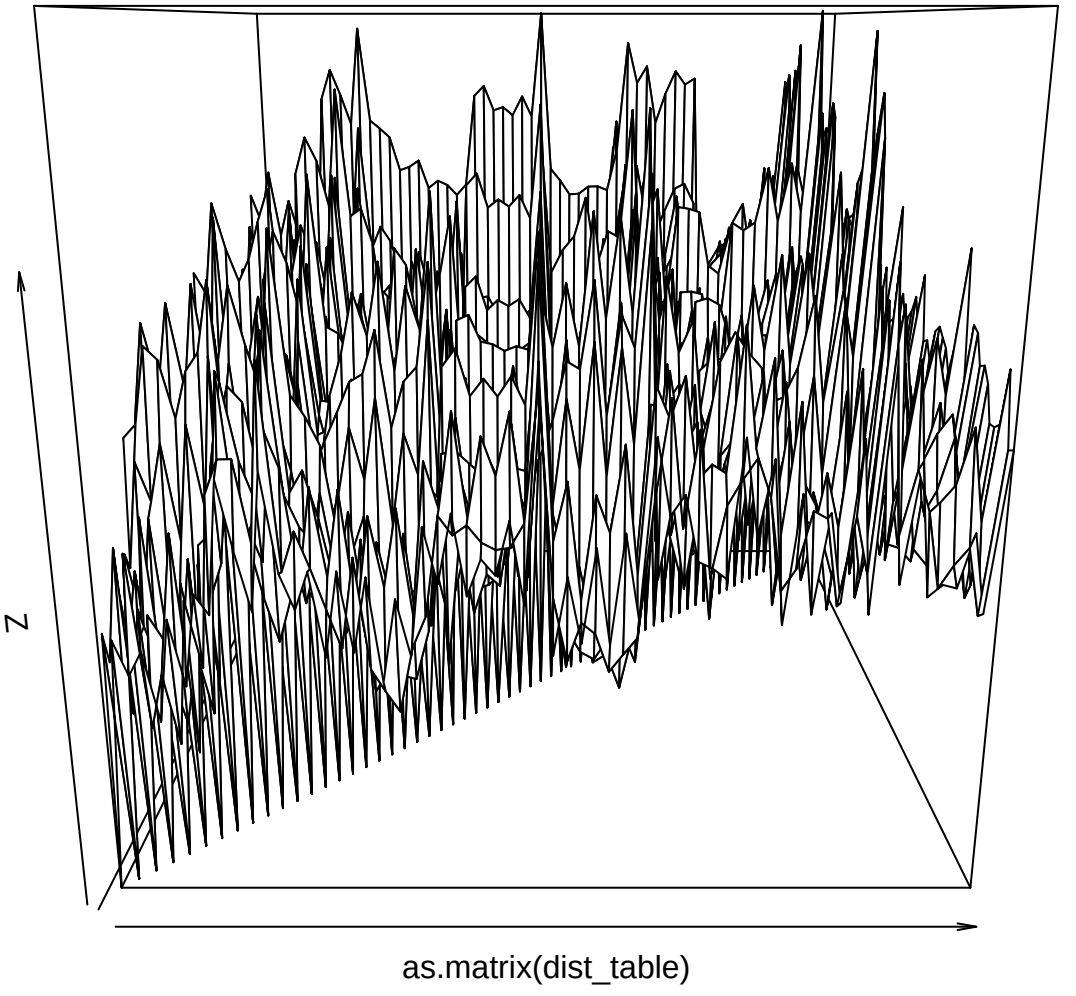

−5
0
5
10
0.4
0.2
0.0
−0.2
PC2
10
5
0
−5
−0.2
0.0
0.2
0.4
PC1
CASOn
CASOn
CASOn
HASon
EASon
CAson
EASON
HASON
HASON
HASon
CaSOn
CASON
EASON
CAsoN
CasON
HASON
EASON
HaSON
EASOn
CaSON
PasON
HaSON
EASON
CASON
HaSON
EASON
PasON
CASON
EASON
HaSON
EASON
HaSON
EASON
EasON
HaSON
EasON
HASon
PaSon
PASon
HaSON
PasON
PasON
CasON
PASOn
Cason
PASOn
RaSon
HaSon
PasON
Pason
PAson
PASON
PASon
PASON
PASon
HaSON
PASon
HASon
CaSOn
CASON
EASON
CASON
CASON
HASon
HASON
EASon
HASon
EASON
HASON
CAson
CAsOn
CASon
Eason
PAson


PCA for 64 ENVs
PC1
PC2
−5
0
5
10
15
20
−10
−5
0
5
CASon
CAsOn
CASOn
HAsoN
EAsoN
EASon
CAson
HASon
HASOn
HAsOn
CASON
EASON
CAsoN
EAson
HASON
EASOn
EASoN
PasoN
CASoN
PaSon
HaSon
PASoN
PASon
HAson
PasON
Cason
CasoN
EasoN
PasOn
CaSon
EaSoN
CasOn
EaSon
EaSON
EasOn
HasON
CaSON
HasoN
Hason
Pason
HaSoN
EaSoN
HasON
PaSON
HaSON
CaSOn
CasON
Eason
PAson

PCA for 64 ENVs




Distance Matrix of 64 envrionments
CASON
CaSOn
EASOn
EaSOn
HASOn
HaSOn
PASOn
PaSOn
Envrionments


Z
as.matrix(dist_table)