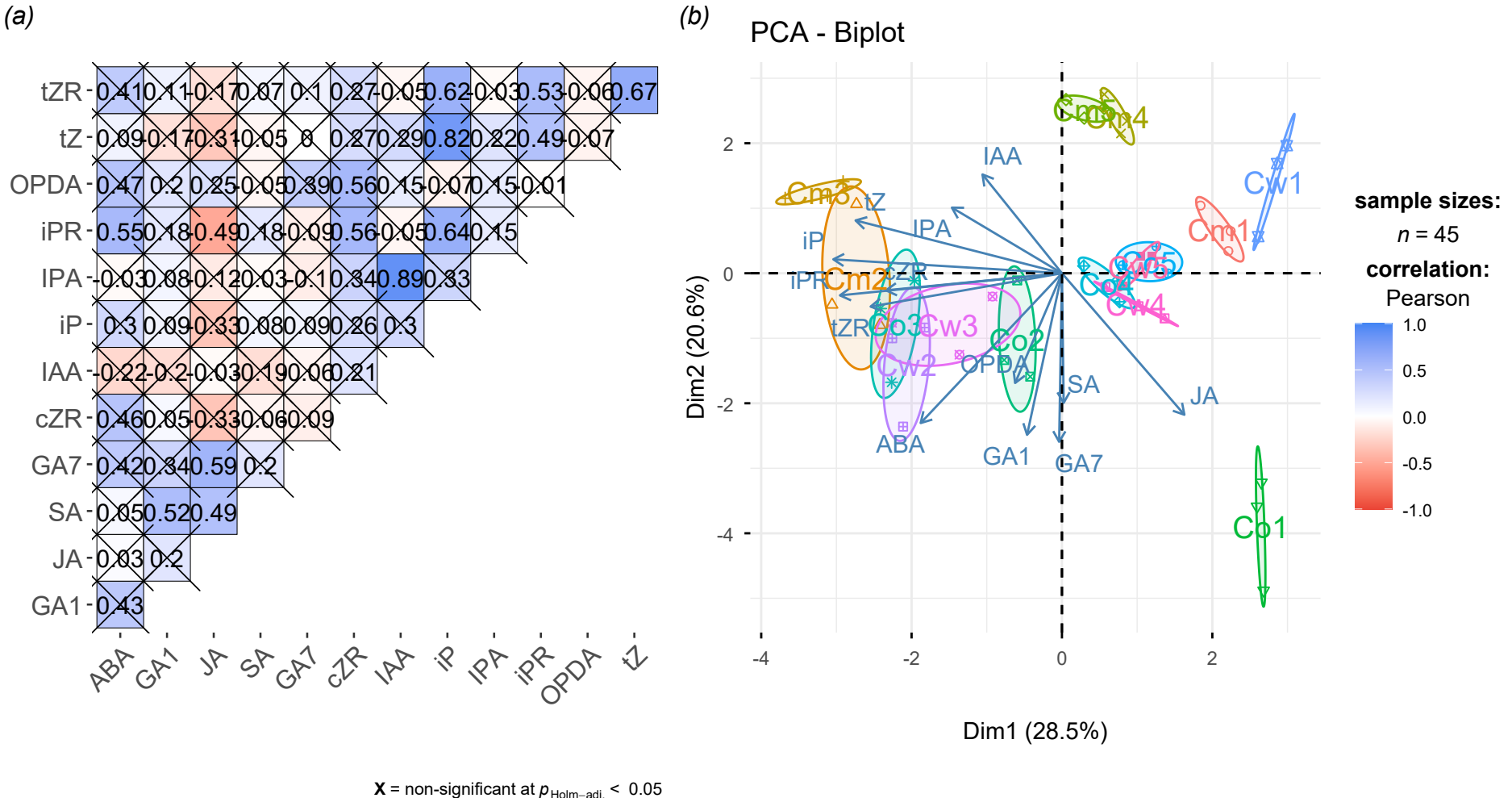

(a)
tZR 0.41 0.11 -0.17 0.07 0.1 0.27 -0.05 0.62 -0.03 0.53 -0.06 0.67
tZ 0.09 -0.17 0.31 -0.05 0 0.27 0.29 0.82 0.22 0.49 -0.07
OPDA 0.47 0.2 0.25 -0.05 0.39 0.56 0.15 -0.07 0.15 -0.01
iPR 0.55 0.18 -0.49 0.18 -0.09 0.56 -0.05 0.64 0.15
IPA -0.03 0.08 -0.12 0.03 -0.1 0.34 0.89 0.33
iP 0.3 0.09 -0.33 0.08 0.09 0.26 0.3
IAA -0.22 -0.2 -0.03 0.19 0.06 0.21
cZR 0.46 0.05 -0.33 0.06 0.09
GA7 0.42 0.34 0.59 0.2
SA 0.05 0.52 0.49
JA 0.03 0.2
GA1 0.43
ABA GA1 JA SA GA7 cZR IAA iP IPA iPR OPDA tZ
X = non-significant at $p_{Holm-adj.} < 0.05$
(b)
PCA - Biplot
Dim2 (20.6%)
Dim1 (28.5%)
2
0
-2
-4
-4
-2
0
2
Cm3
Cm4
Cw1
Cm1
Cw5
Co4
Cw4
Co1
tZ
IPA
IAA
iP
iPR
Cm2
tZR
Co3
Cw3
Co2
Cw2
OPDA
ABA
GA1
SA
GA7
JA
sample sizes:
n = 45
correlation:
Pearson
1.0
0.5
0.0
-0.5
-1.0