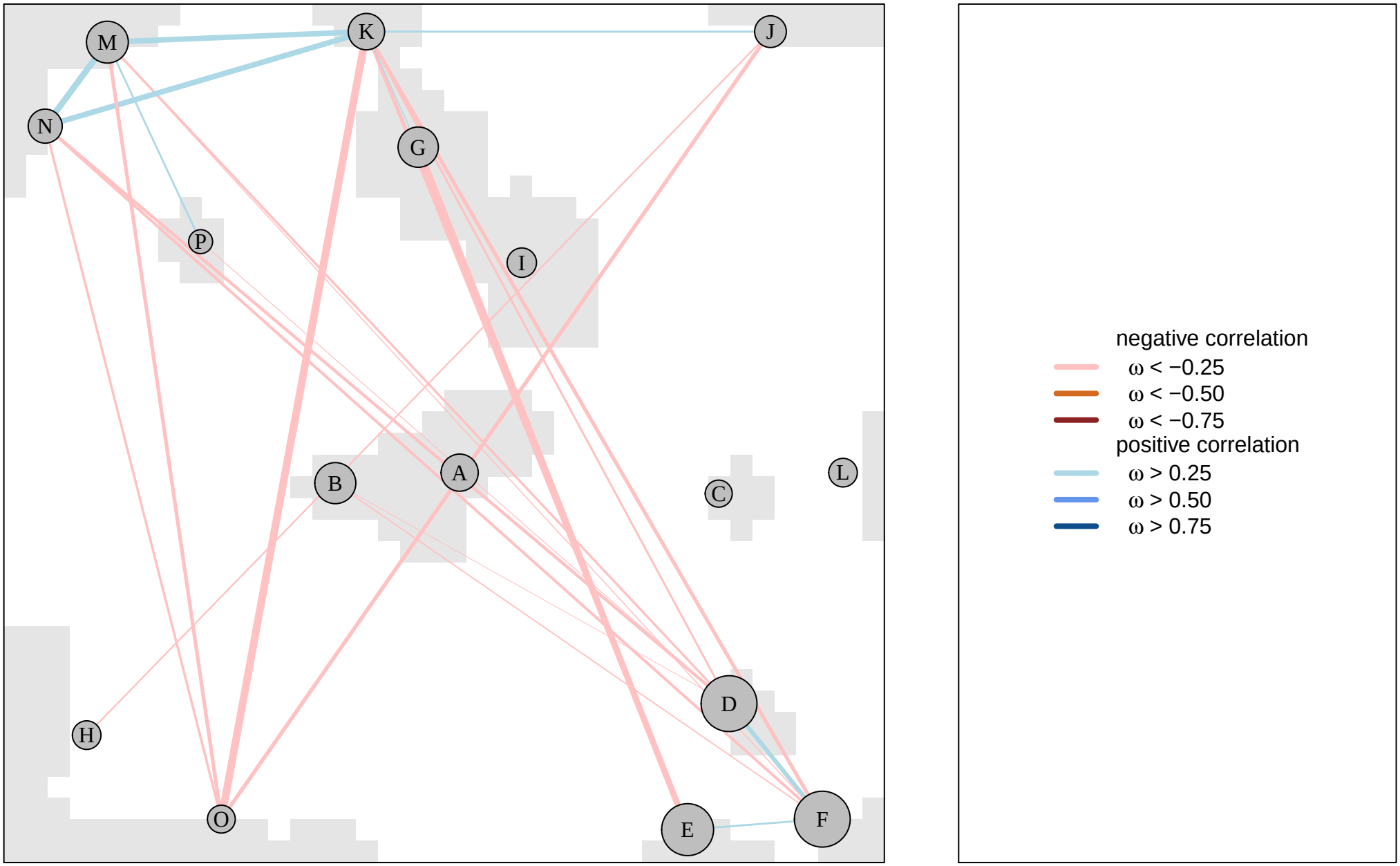
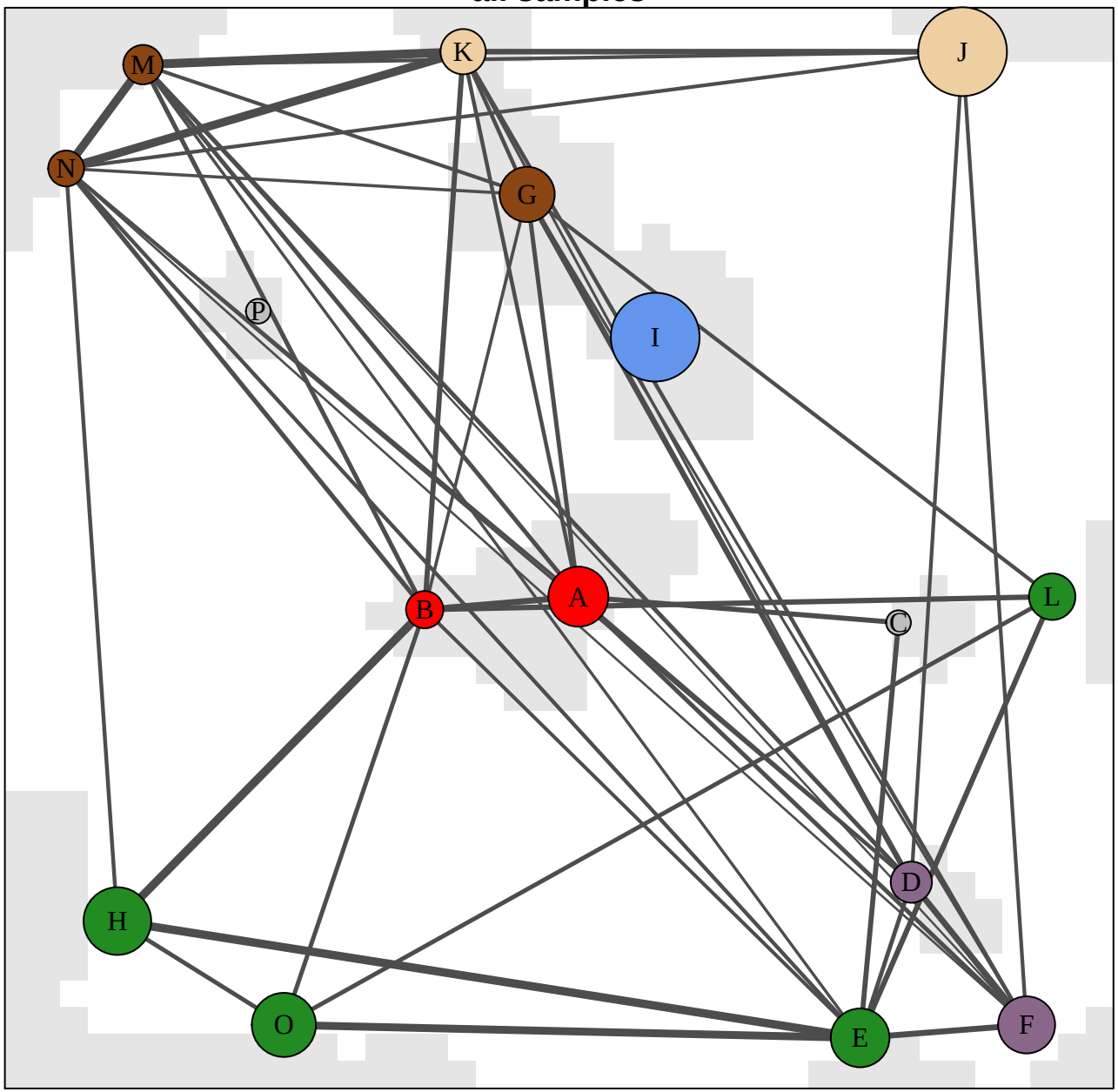
# Module correlations (WTO algorithm)



# Module implications (basket algorithm)

## all samples




Confidence

(group implication)

100%

50%

10%

Confidence

(module implication)

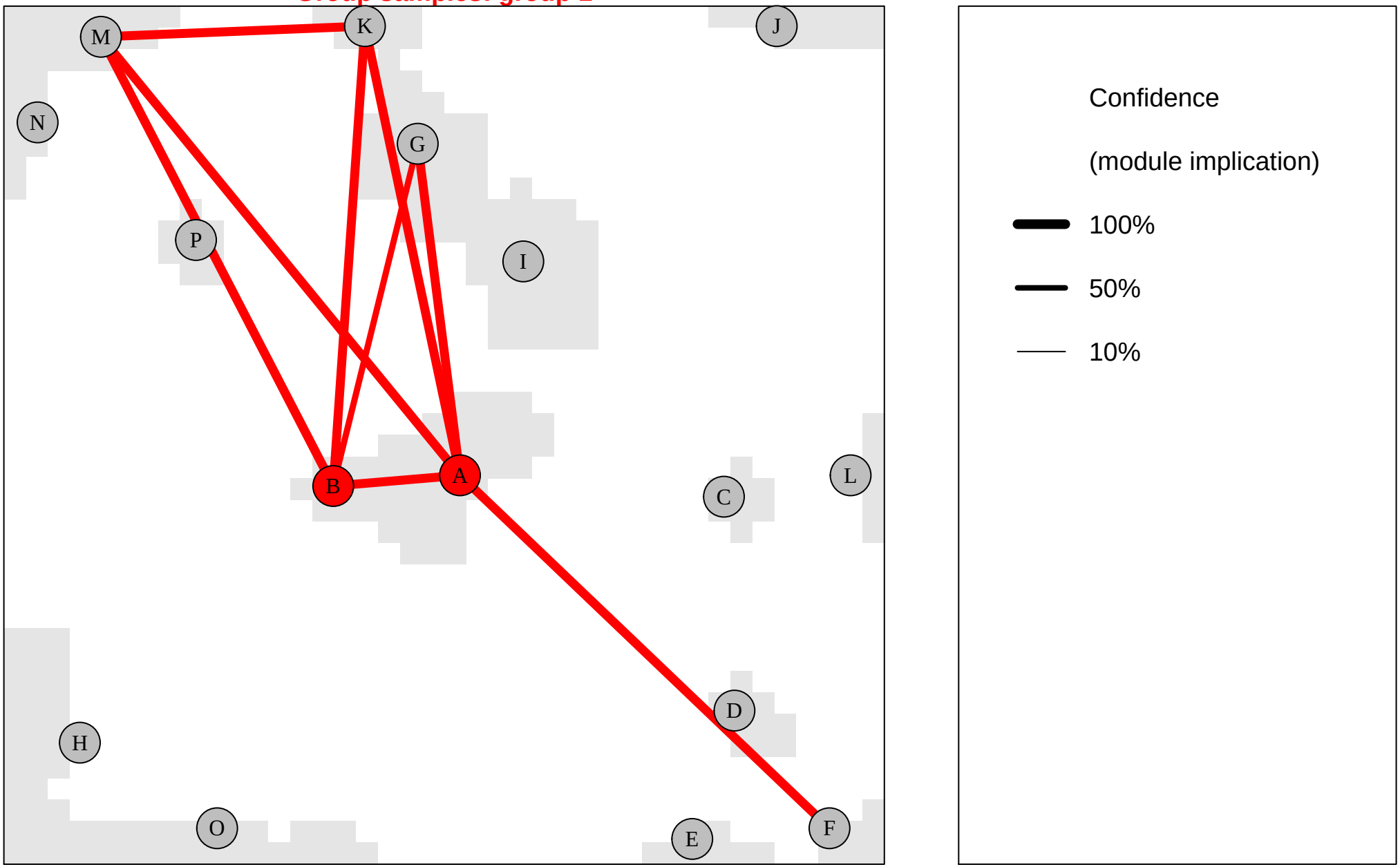
100%

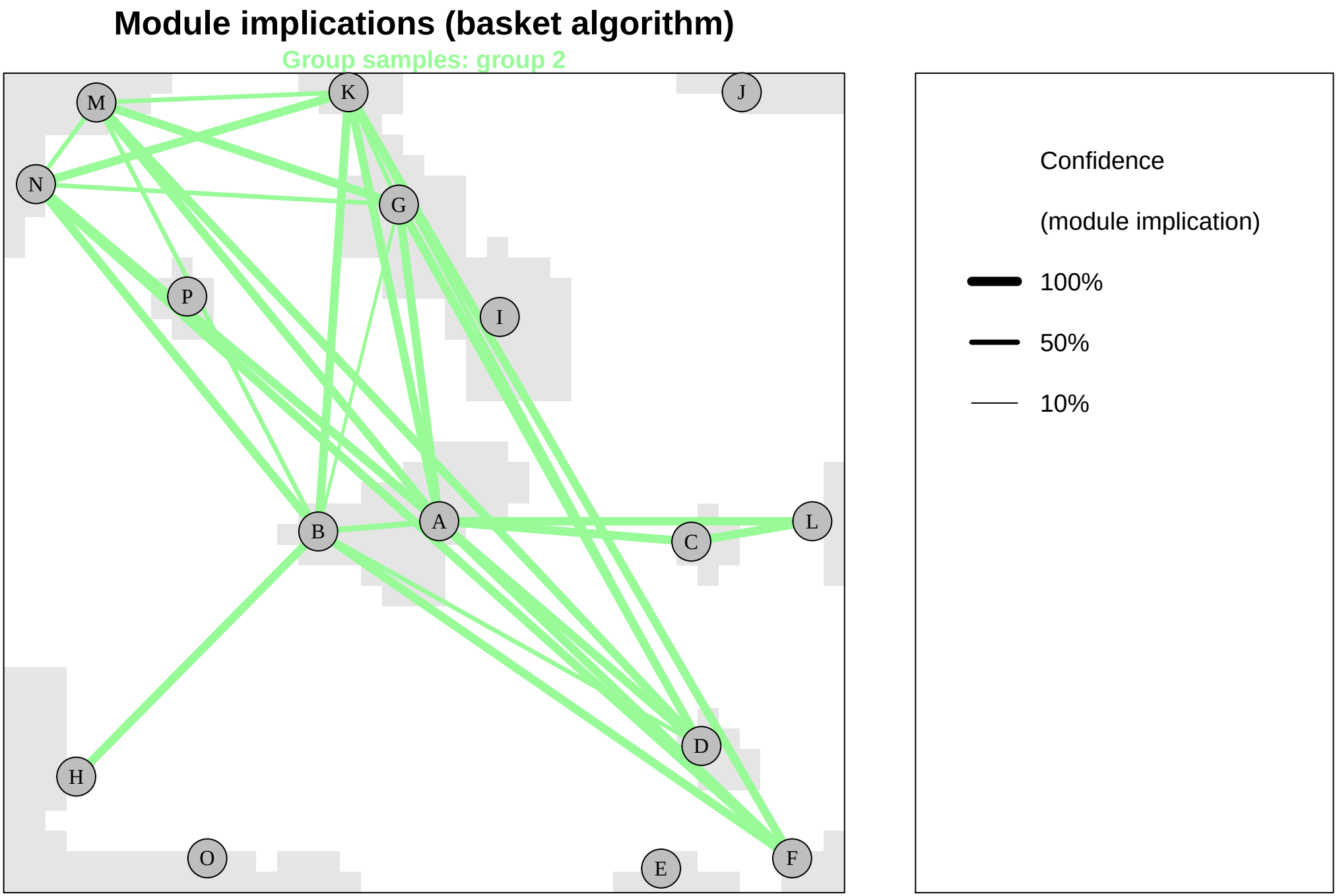
50%

10%

# Module implications (basket algorithm)

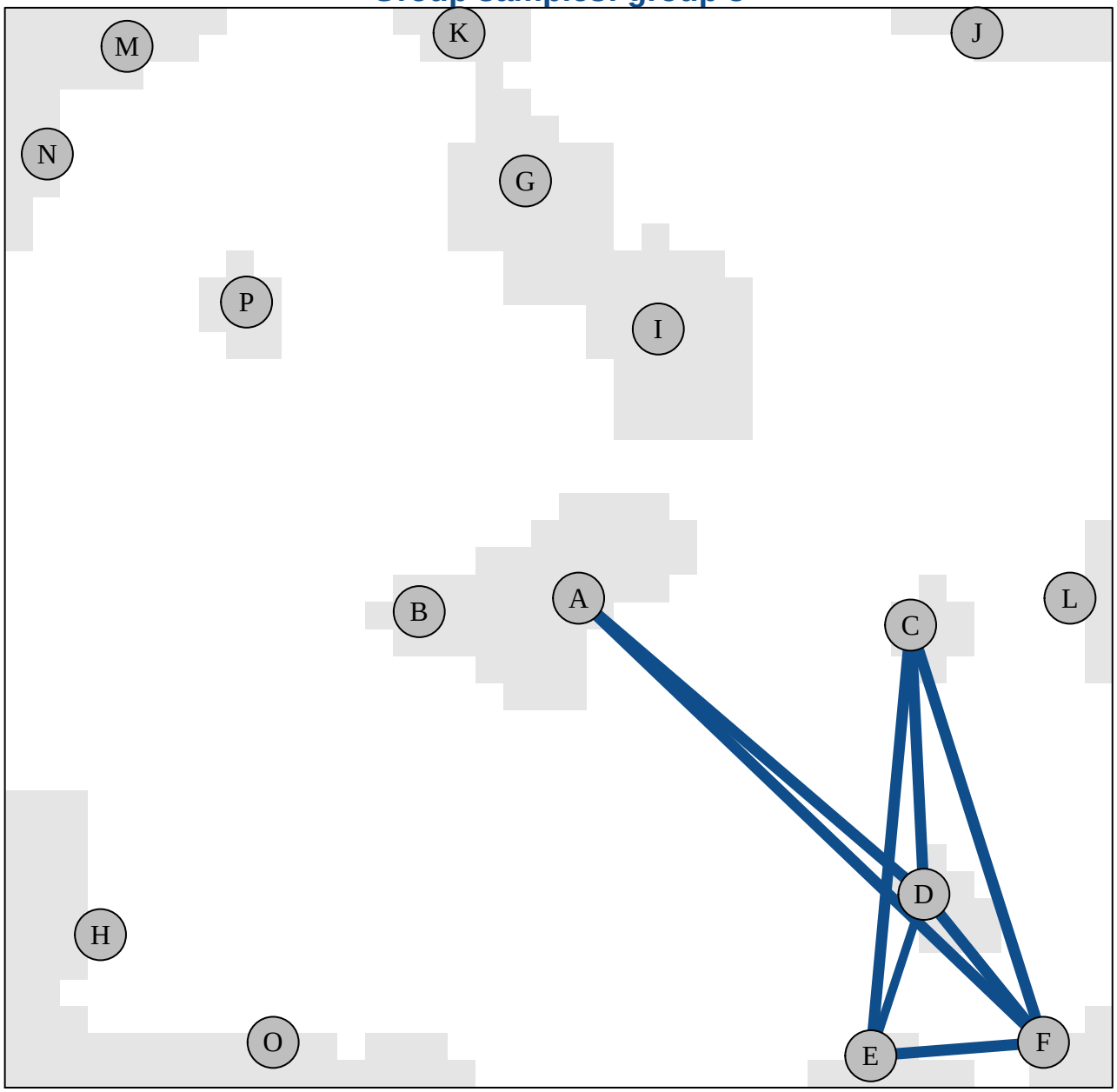
**Group samples: group 1**

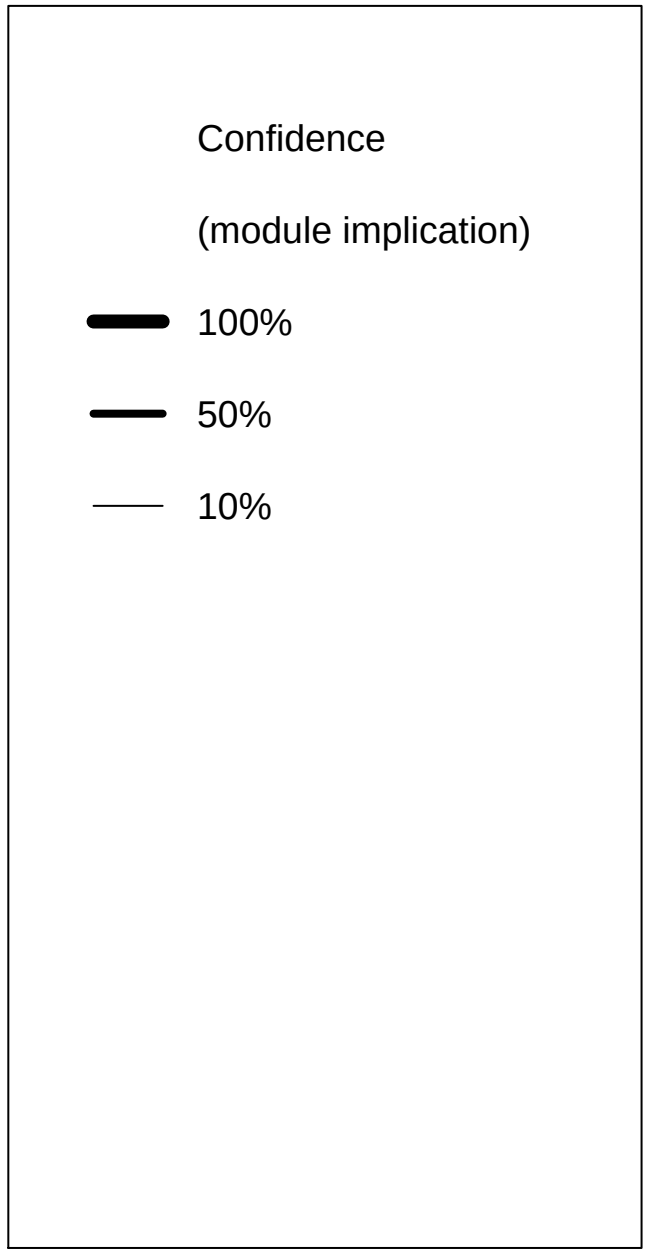



Module implications (basket algorithm)
Group samples: group 2
M
K
J
N
G
P
I
B
A
L
C
D
H
O
E
F
Confidence
(module implication)
100%
50%
10%

# Module implications (basket algorithm)

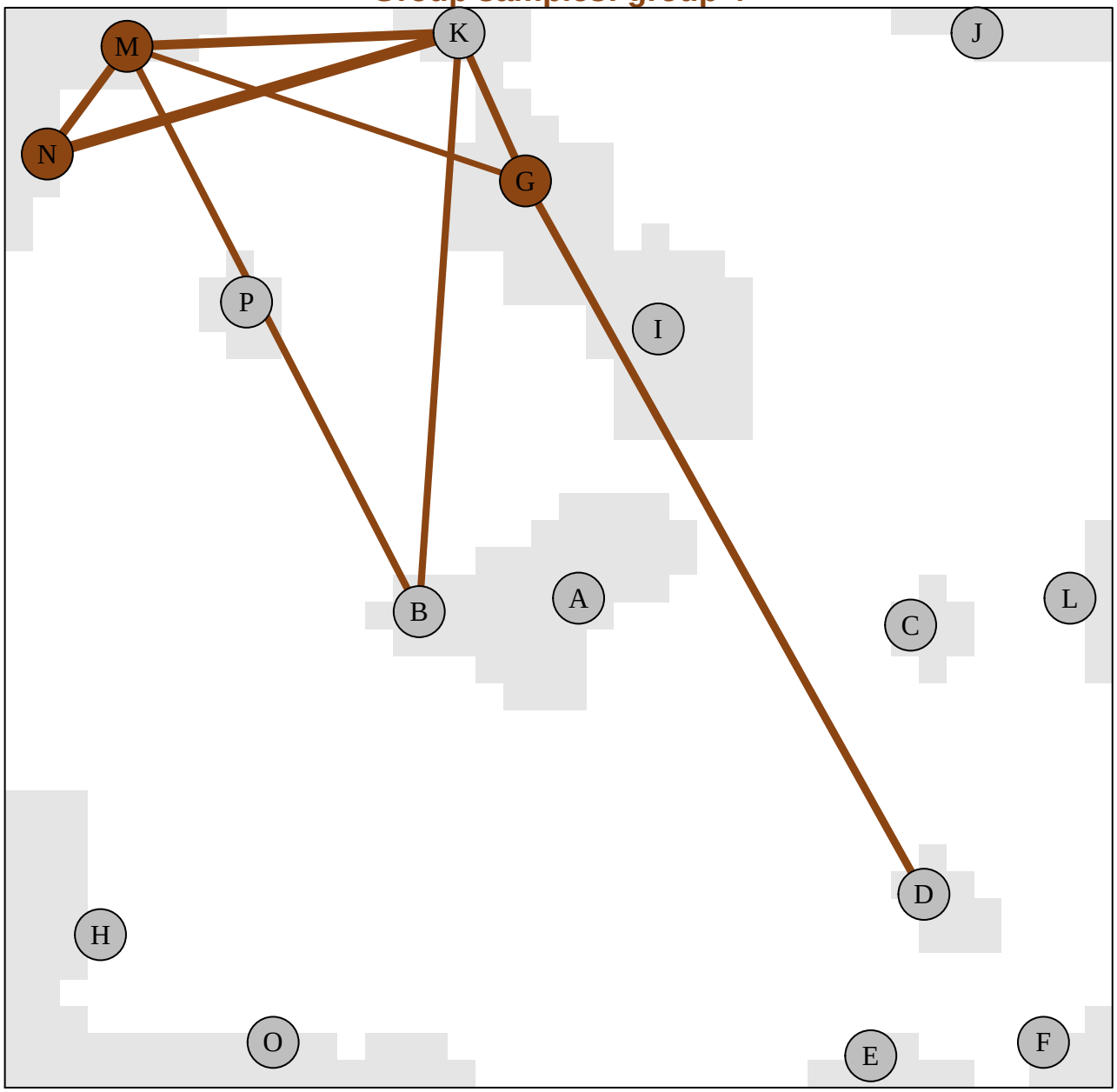
## Group samples: group 3



# Module implications (basket algorithm)

## Group samples: group 4



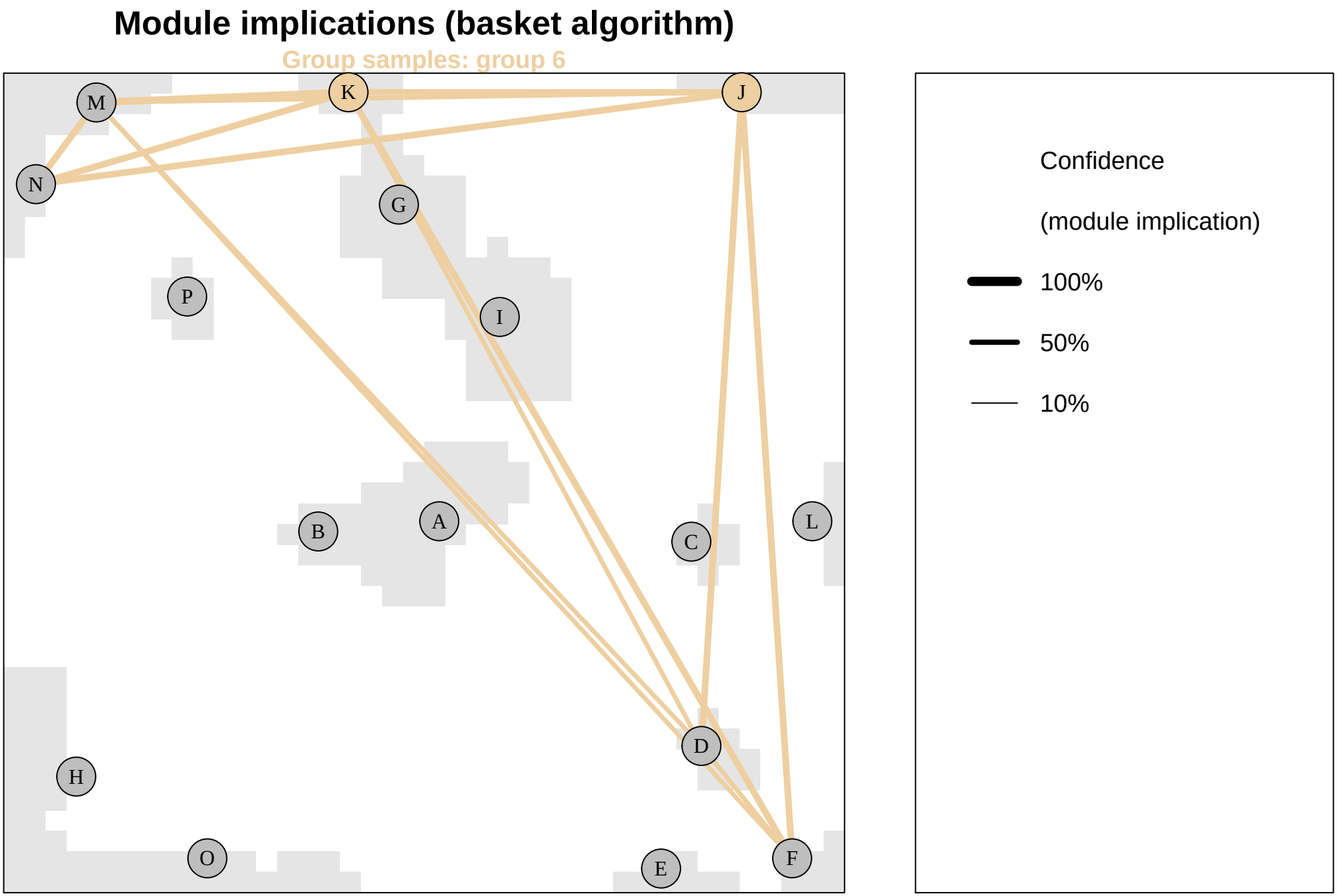

Confidence

(module implication)

100%

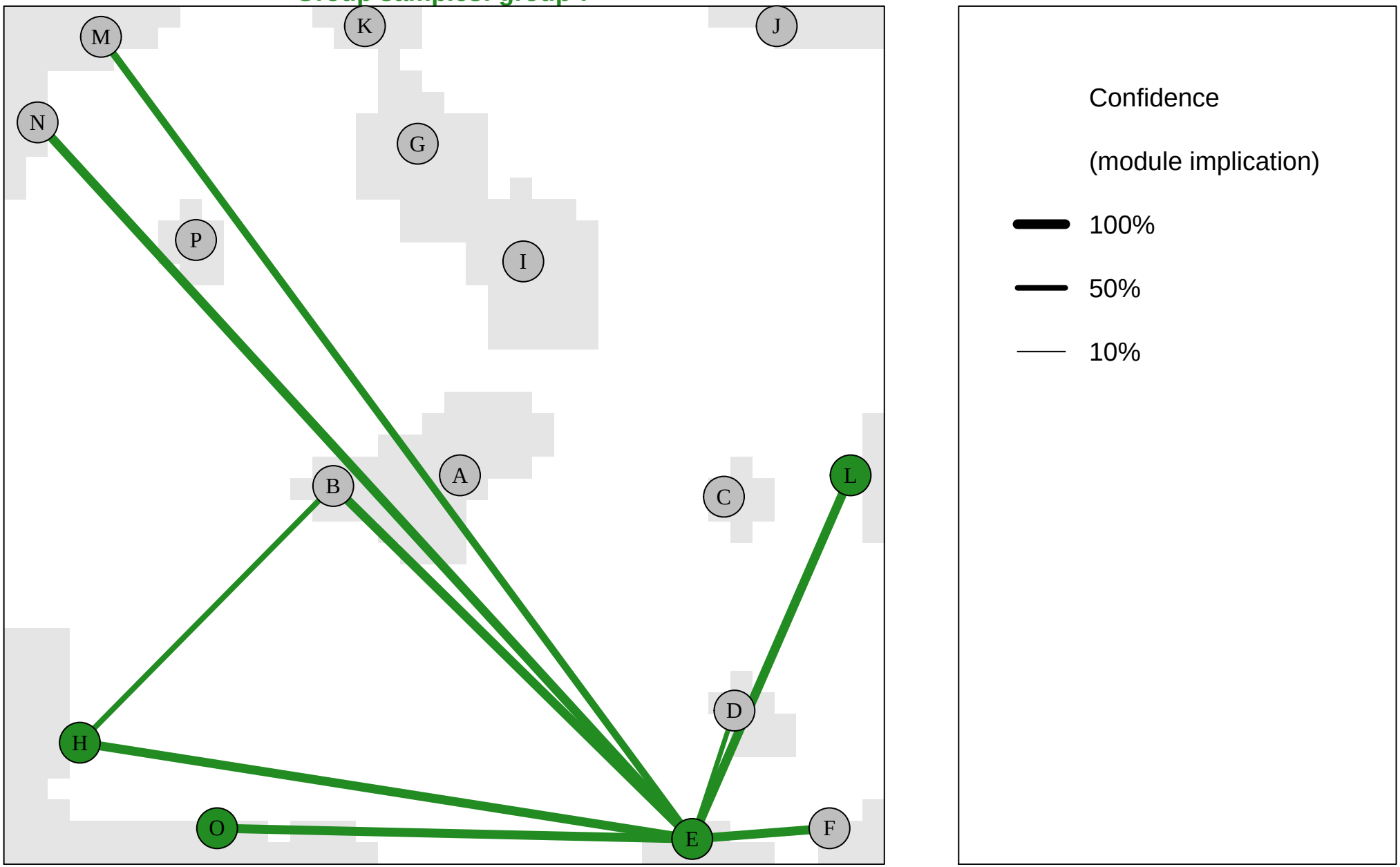
50%

10%


Module implications (basket algorithm)
Group samples: group 6
M
K
J
N
G
P
I
B
A
C
L
D
H
O
E
F
Confidence
(module implication)
100%
50%
10%

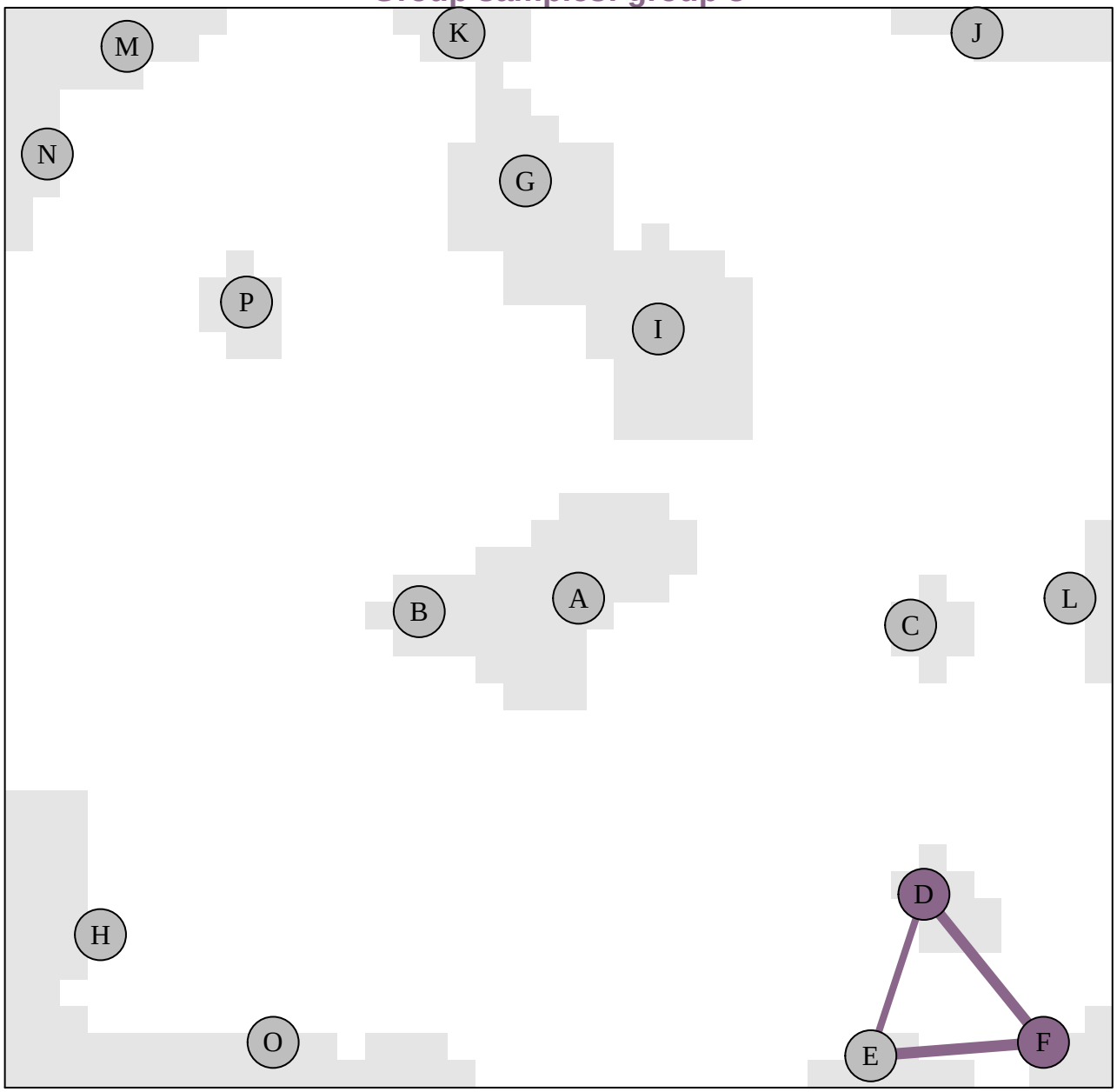
# Module implications (basket algorithm)

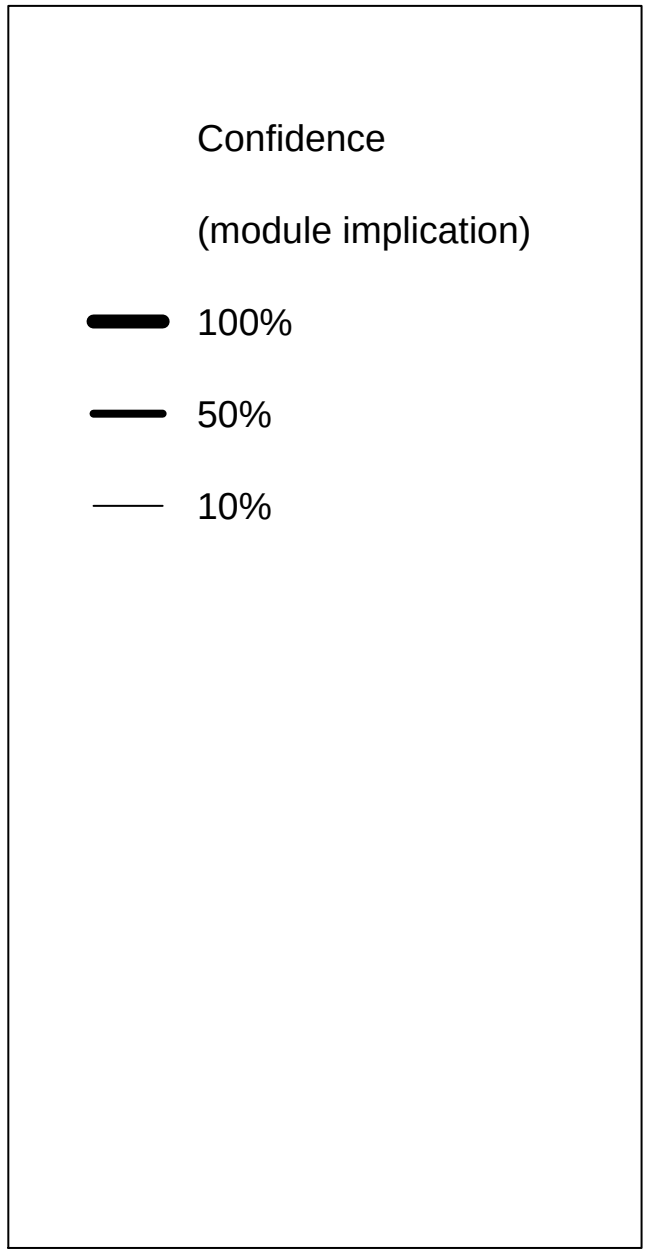
## Group samples: group 7



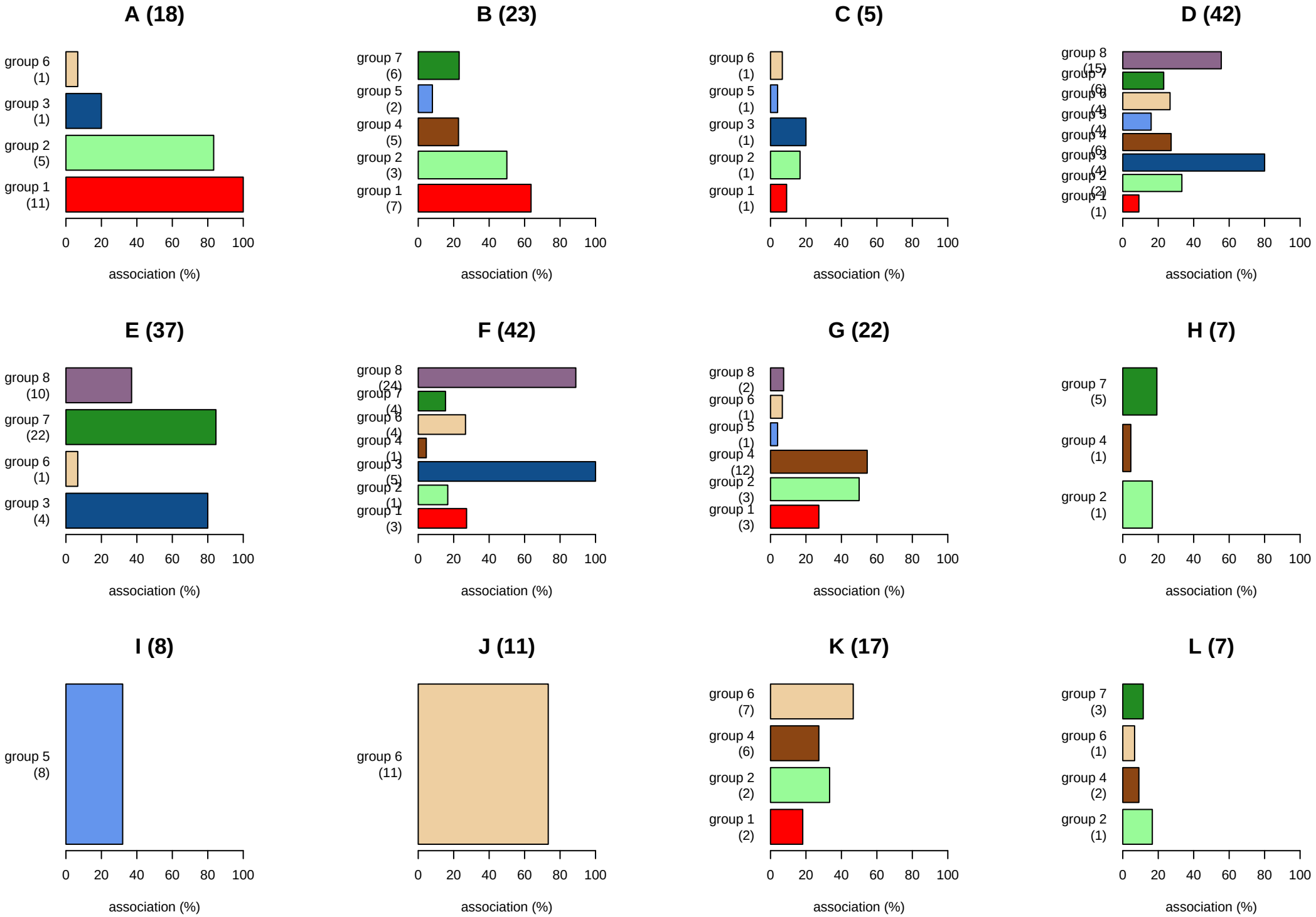
# Module implications (basket algorithm)

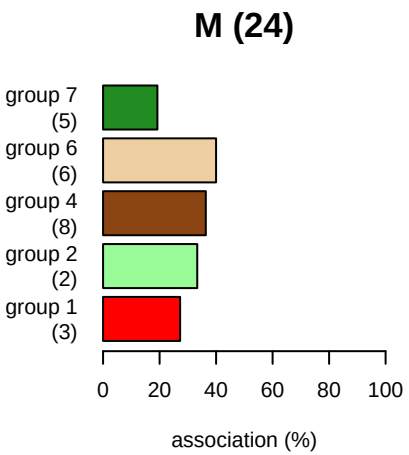
## Group samples: group 8

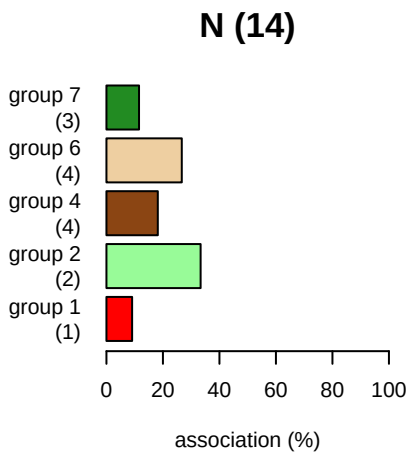


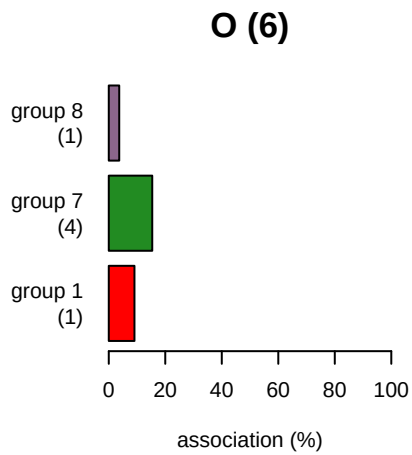



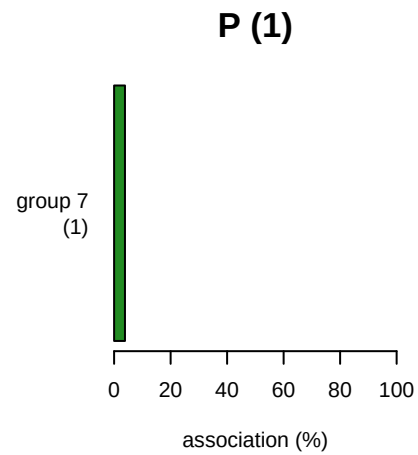
# Group associations of the modules




M (24)
group 7
(5)
group 6
(6)
group 4
(8)
group 2
(2)
group 1
(3)
0
20
40
60
80
100
association (%)

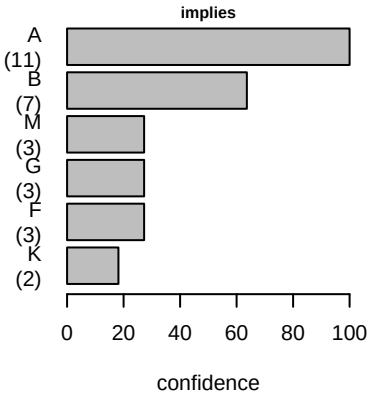

N (14)
group 7
(3)
group 6
(4)
group 4
(4)
group 2
(2)
group 1
(1)
0
20
40
60
80
100
association (%)


O (6)
group 8
(1)
group 7
(4)
group 1
(1)
0
20
40
60
80
100
association (%)

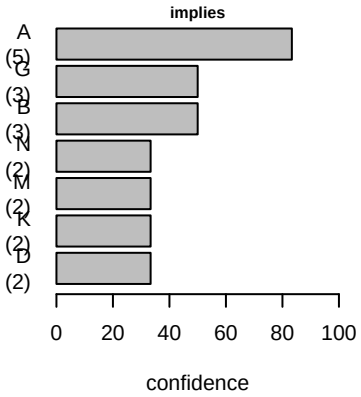

P (1)
group 7
(1)
0
20
40
60
80
100
association (%)

# Module implications of the groups (basket algorithm)

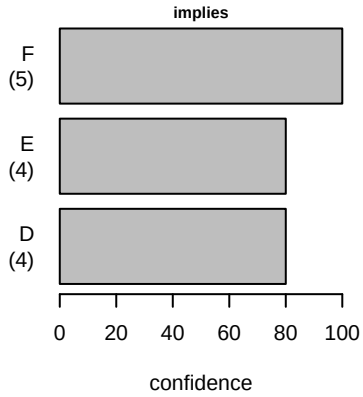
## group 1 (11)



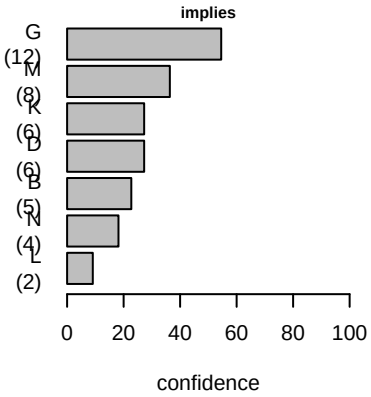

## group 2 (6)



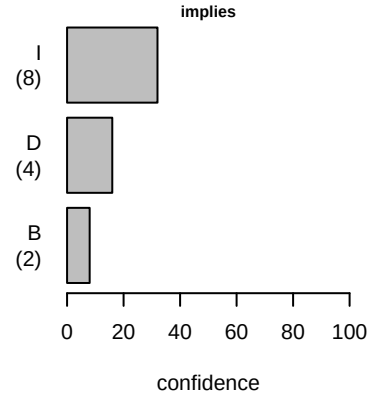

## group 3 (5)



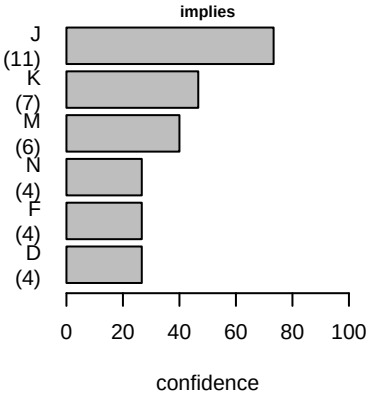

## group 4 (22)



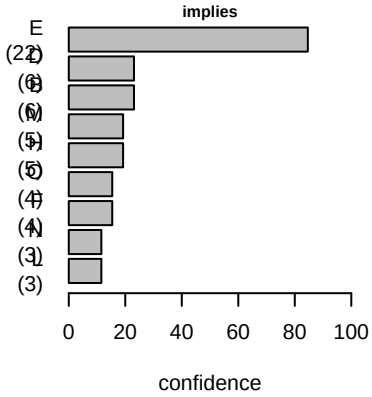

## group 5 (25)



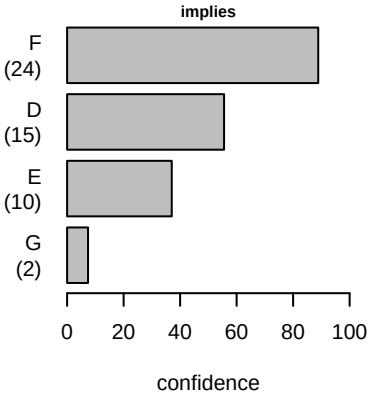

## group 6 (15)



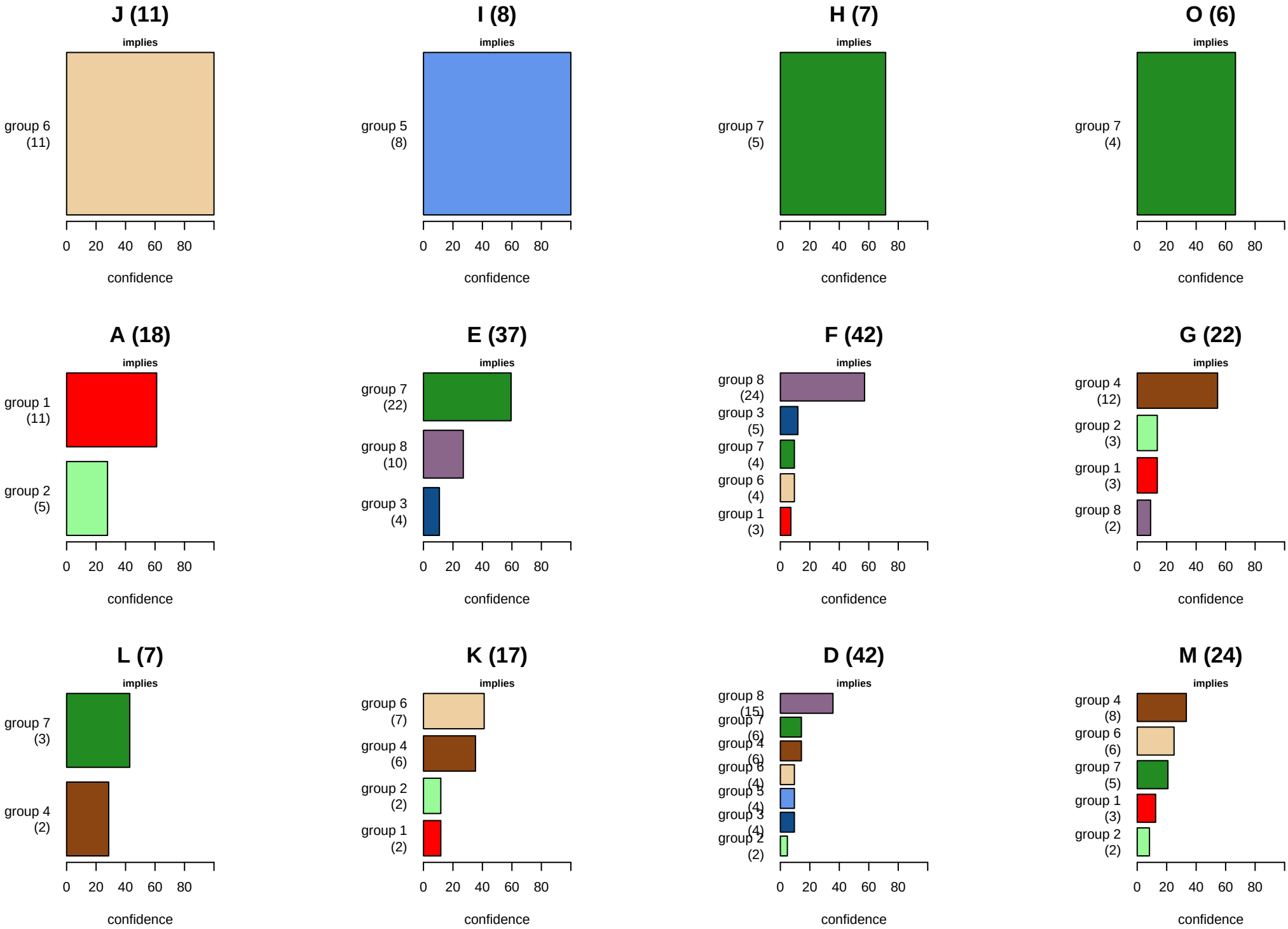

## group 7 (26)

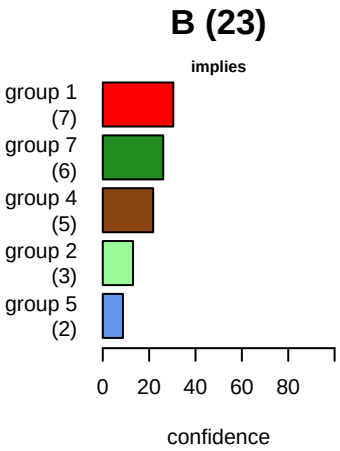


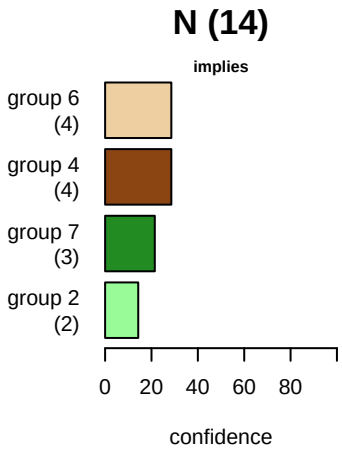

## group 8 (27)



# Group implications of the modules (basket algorithm)




B (23)
implies
group 1
(7)
group 7
(6)
group 4
(5)
group 2
(3)
group 5
(2)
0
20
40
60
80
confidence


N (14)
implies
group 6
(4)
group 4
(4)
group 7
(3)
group 2
(2)
0
20
40
60
80
confidence