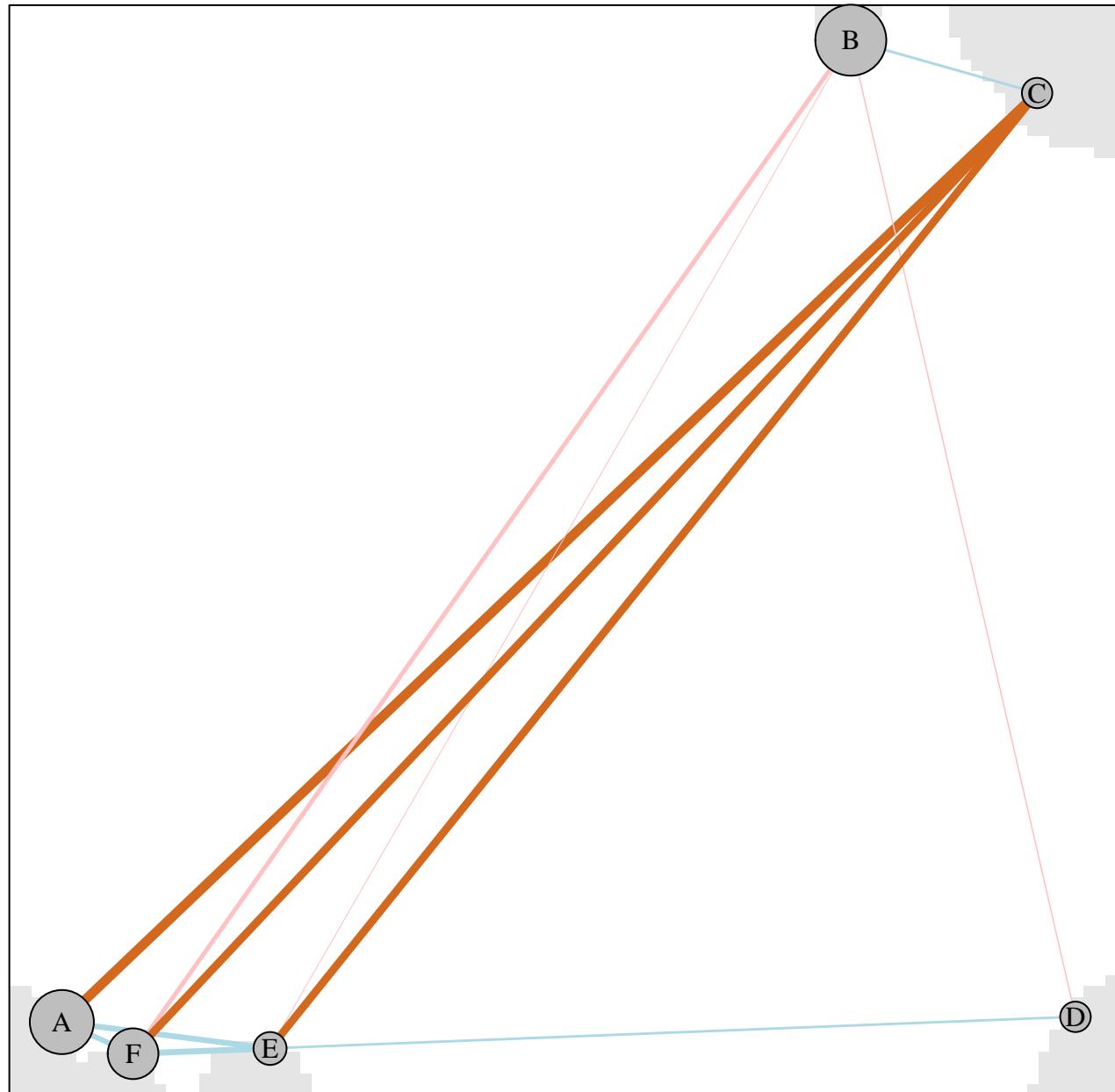


Module correlations (WTO algorithm)



negative correlation

 $\omega < -0.25$

 $\omega < -0.50$

 $\omega < -0.75$
positive correlation

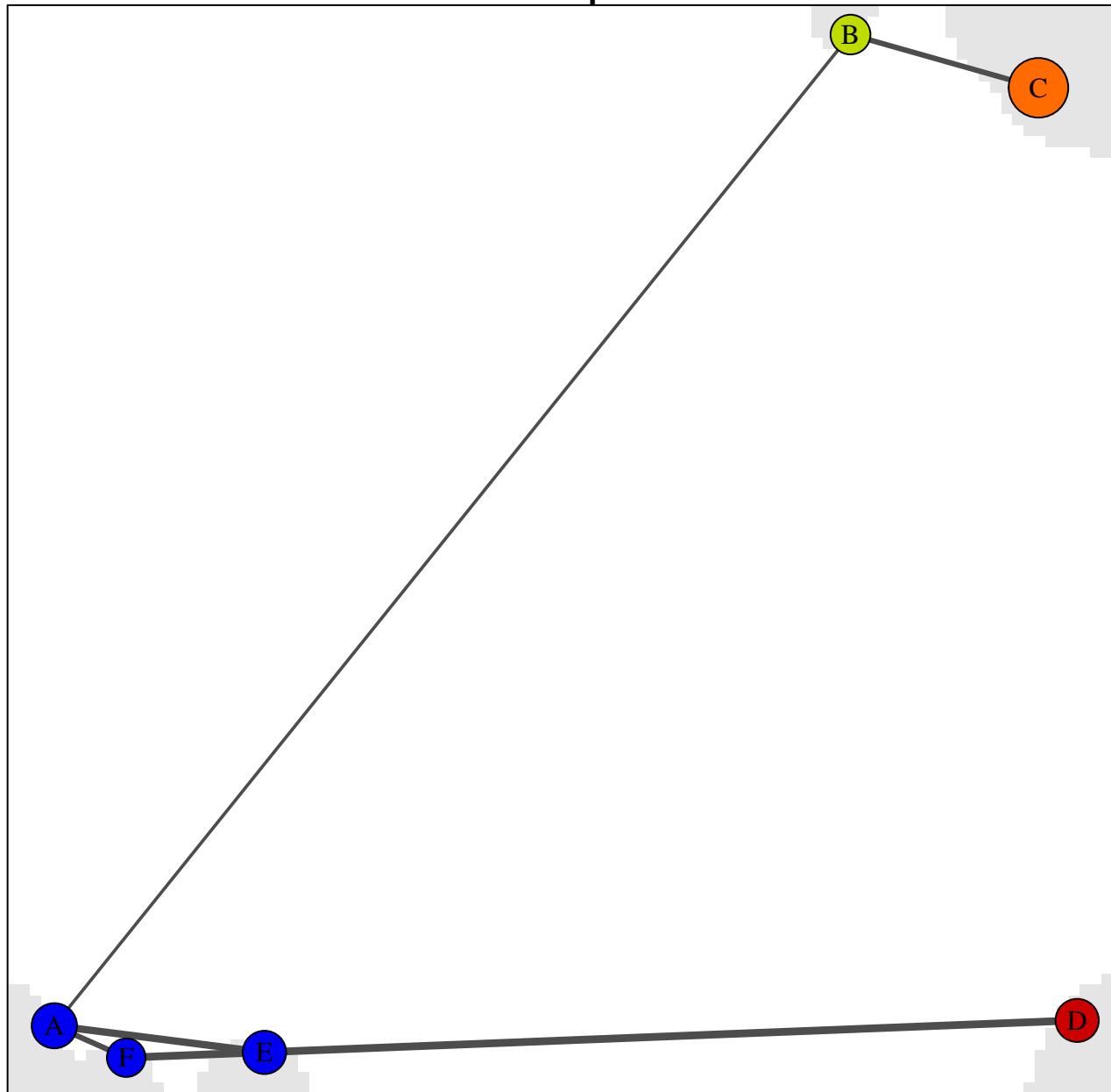
 $\omega > 0.25$

 $\omega > 0.50$

 $\omega > 0.75$

Module implications (basket algorithm)

all samples



Confidence

(group implication)

- Large circle: 100%
- Medium circle: 50%
- Small circle: 10%

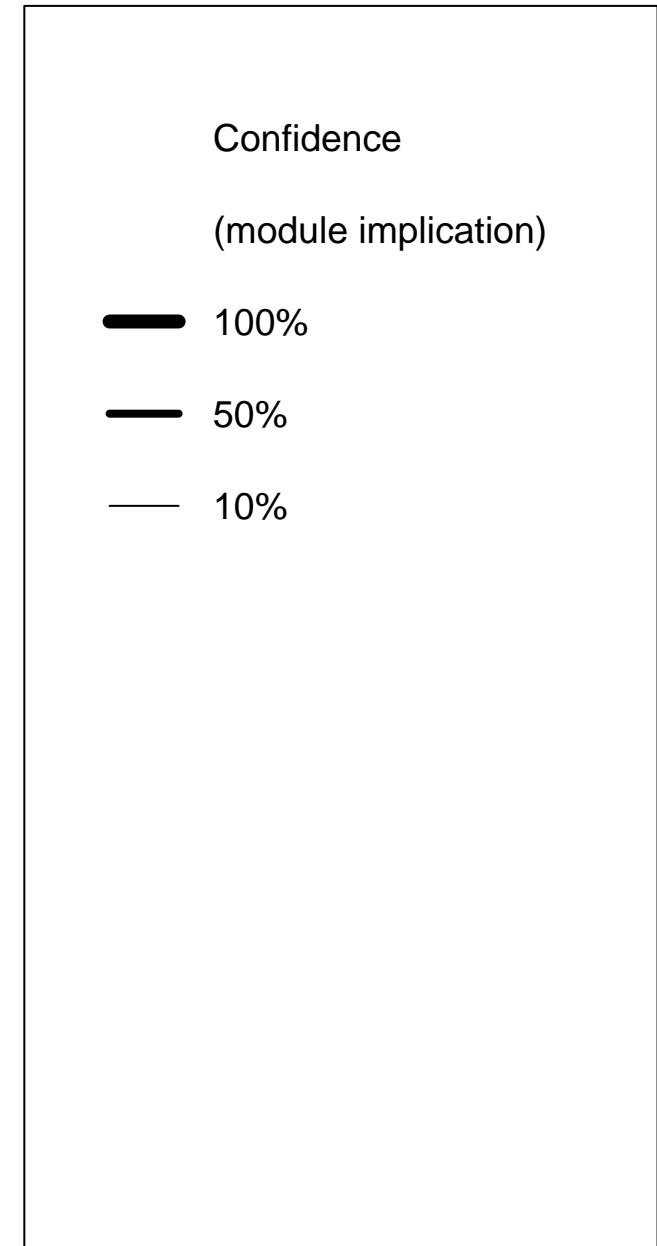
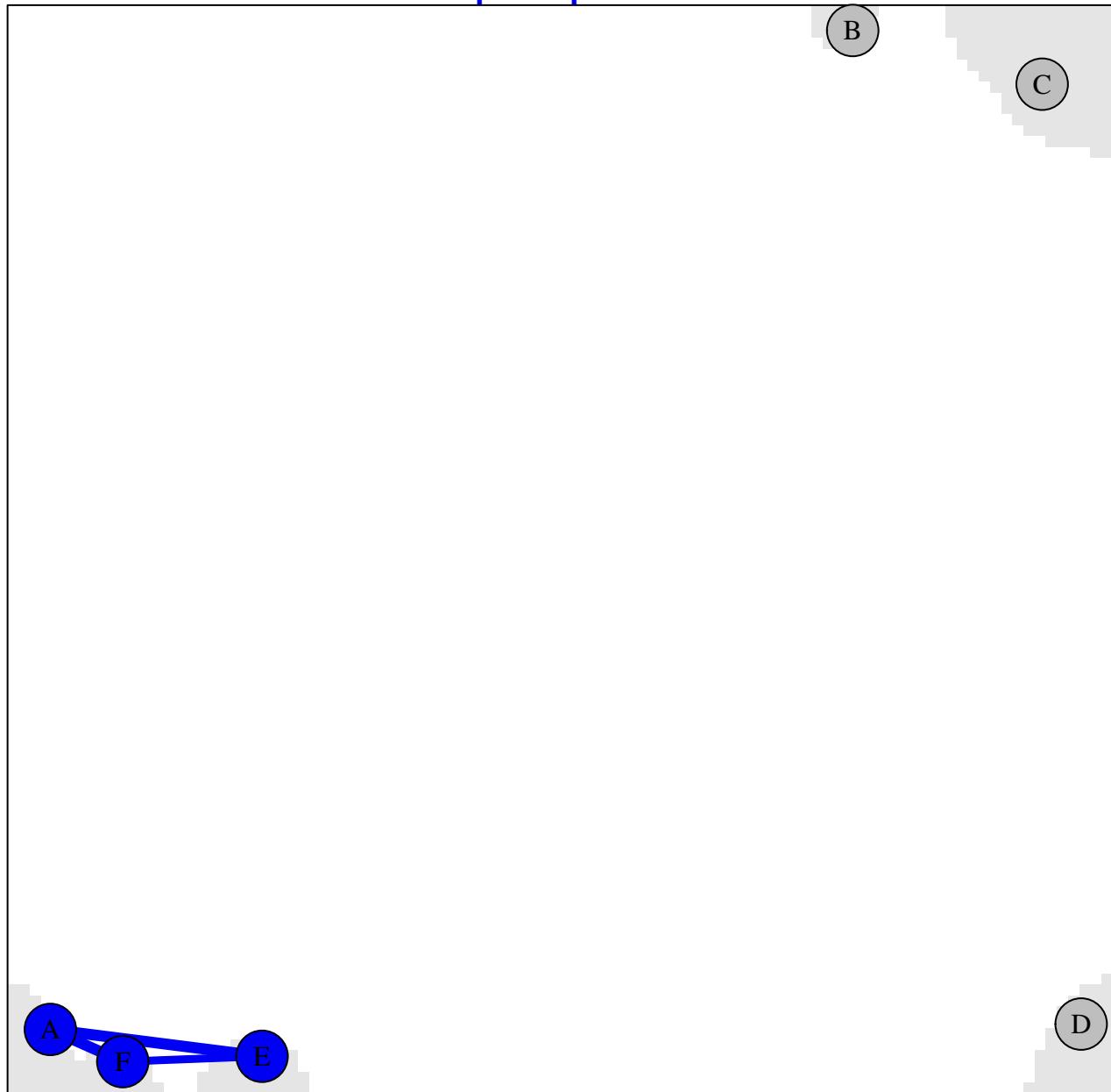
Confidence

(module implication)

- Thick black line: 100%
- Moderately thick black line: 50%
- Skinny black line: 10%

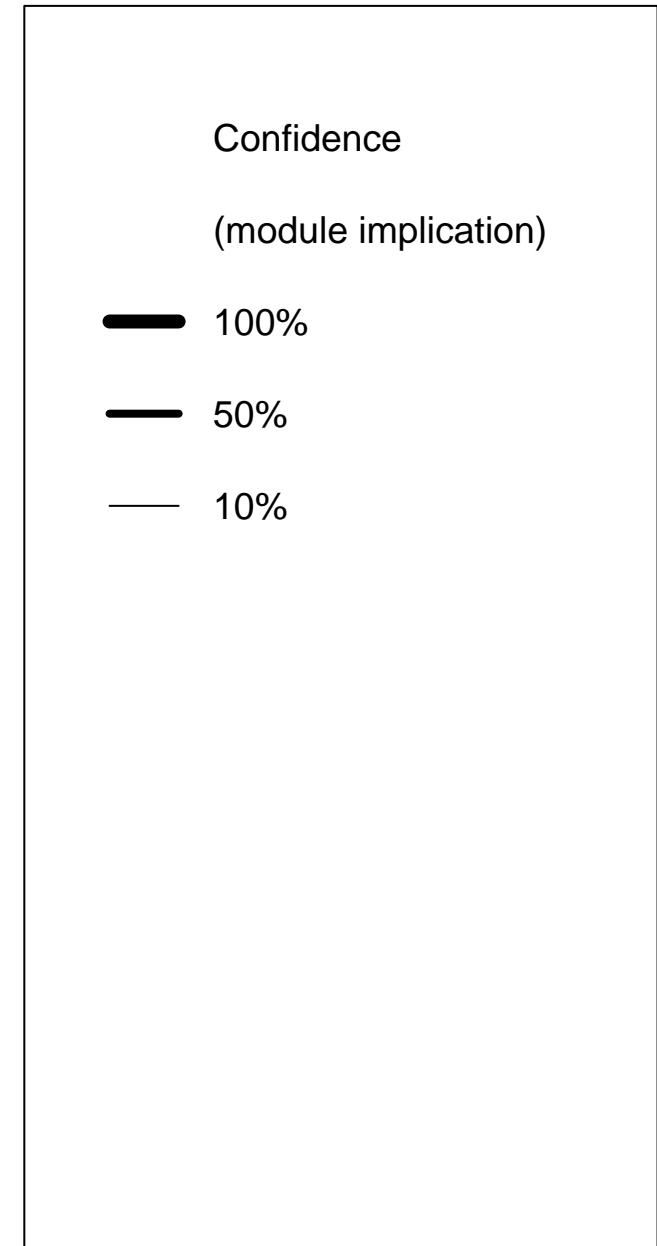
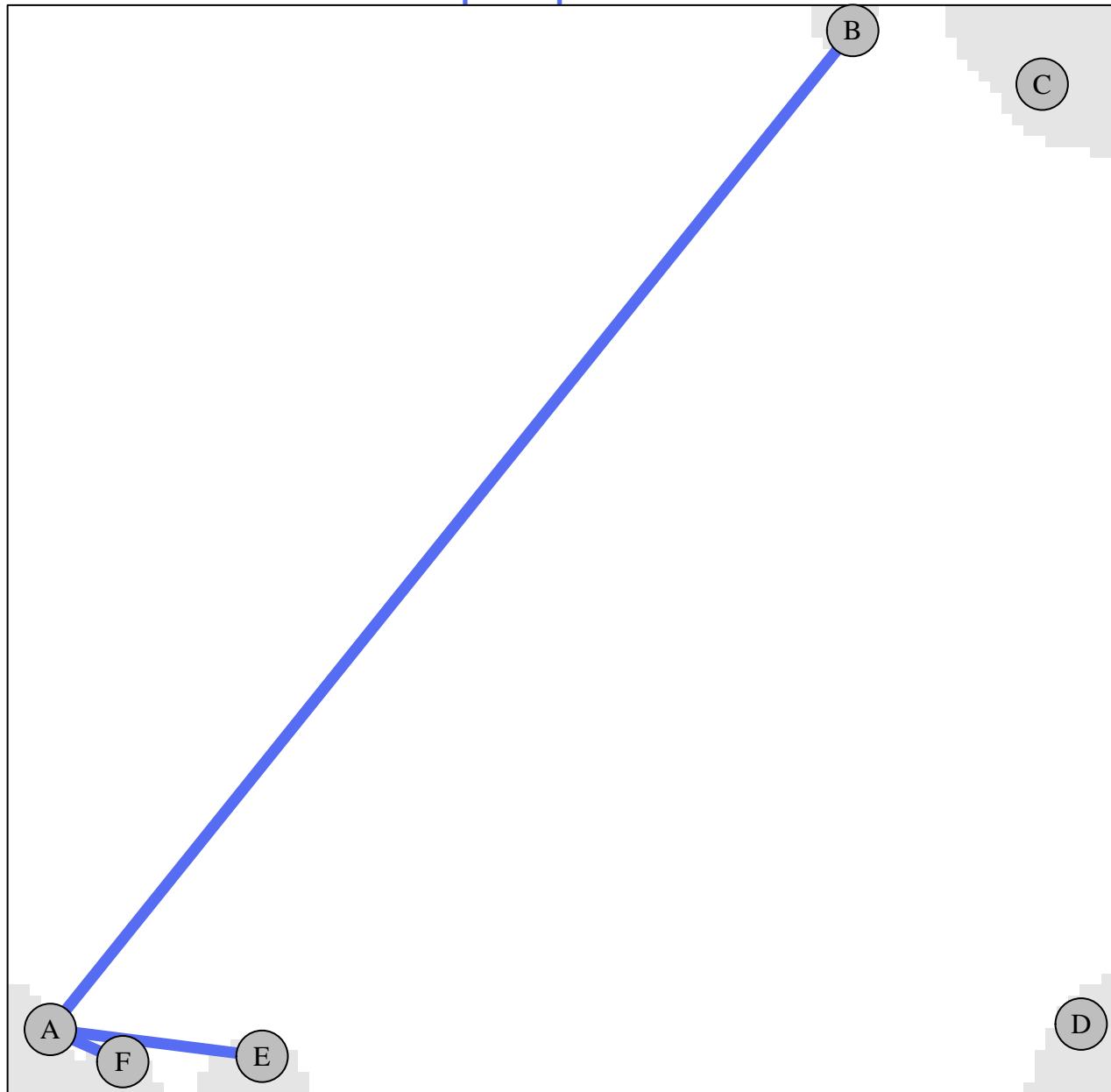
Module implications (basket algorithm)

Group samples: A C *



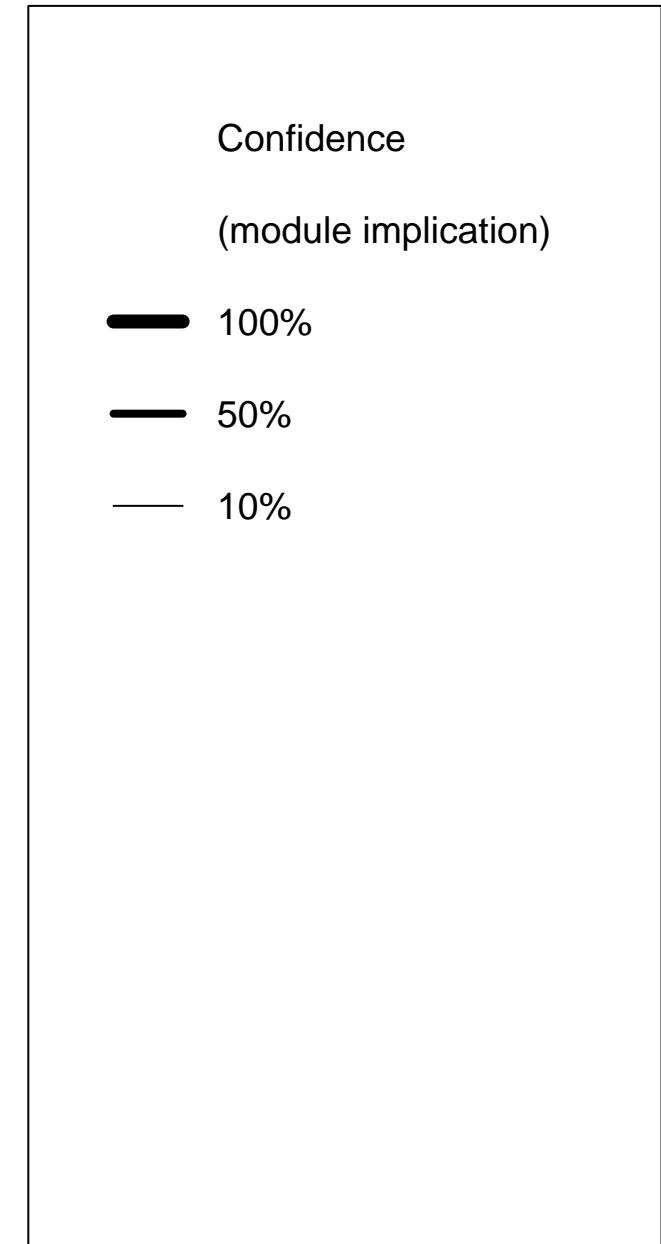
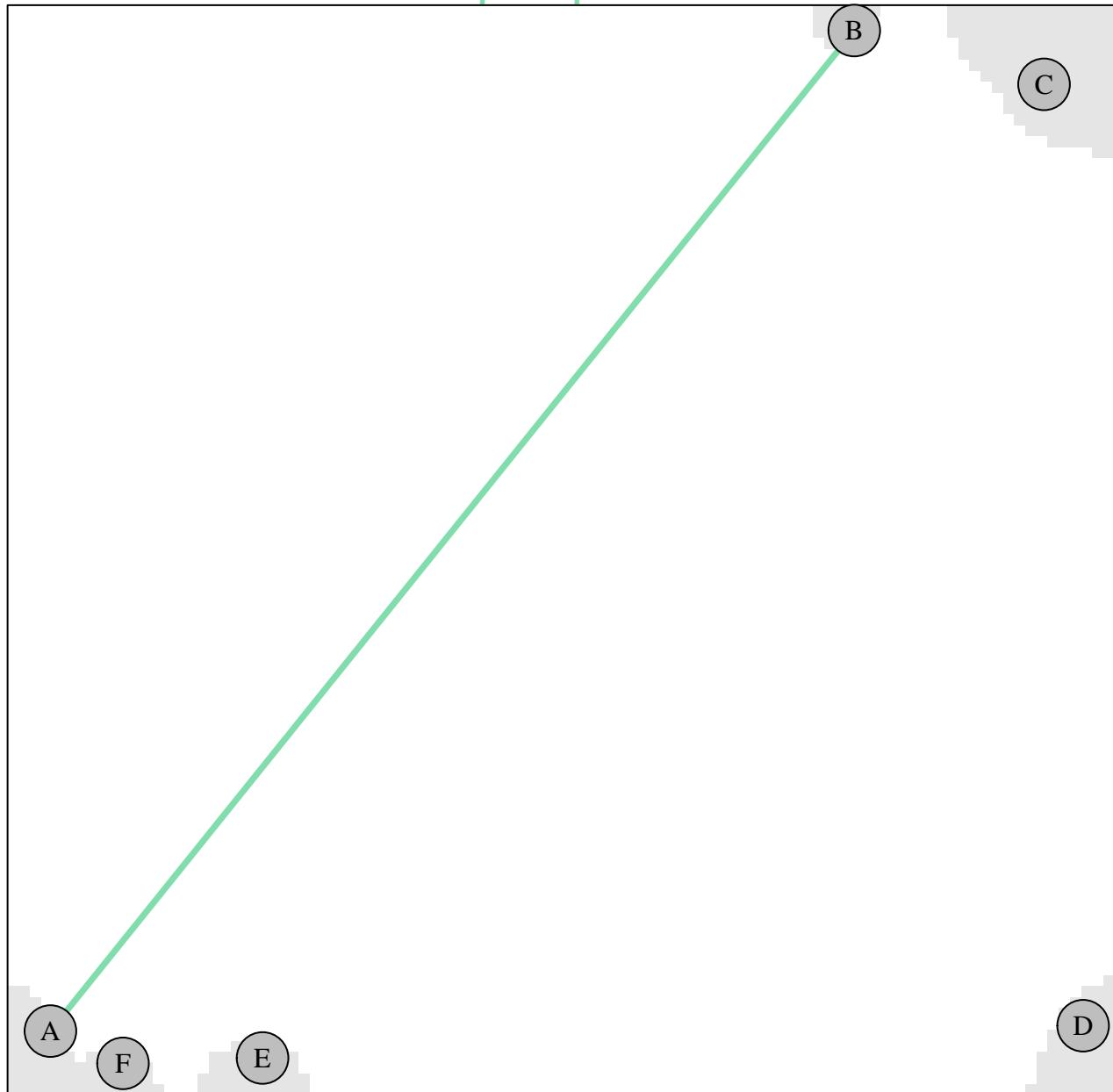
Module implications (basket algorithm)

Group samples: A C F *



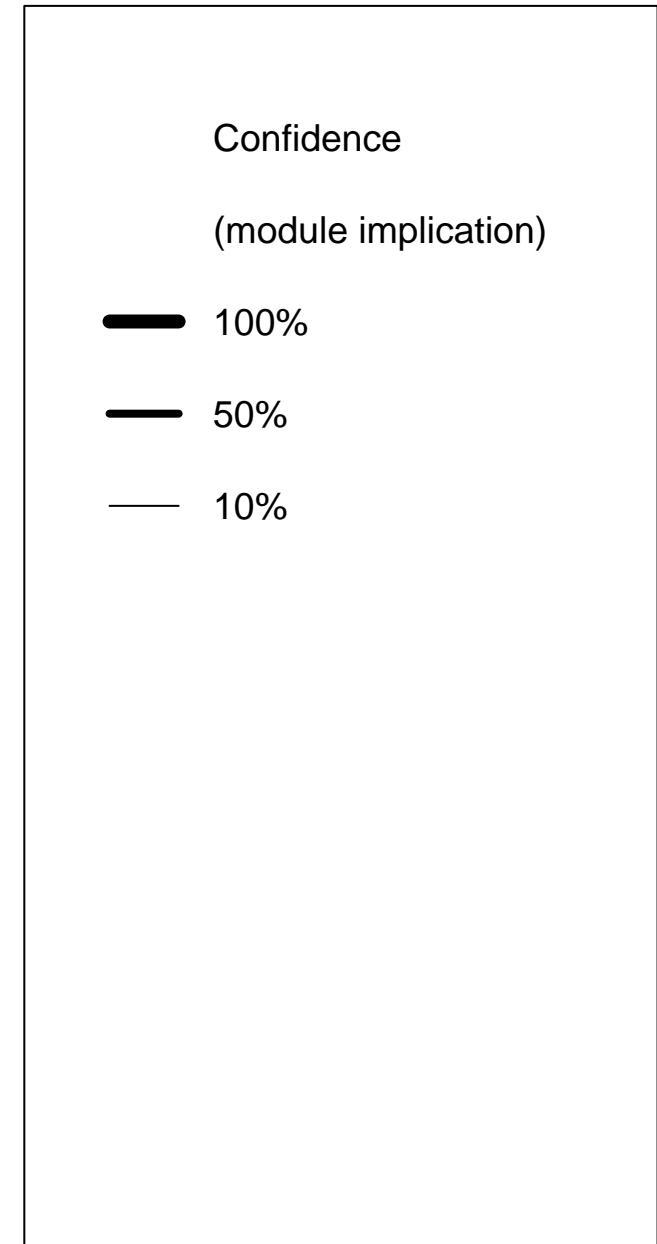
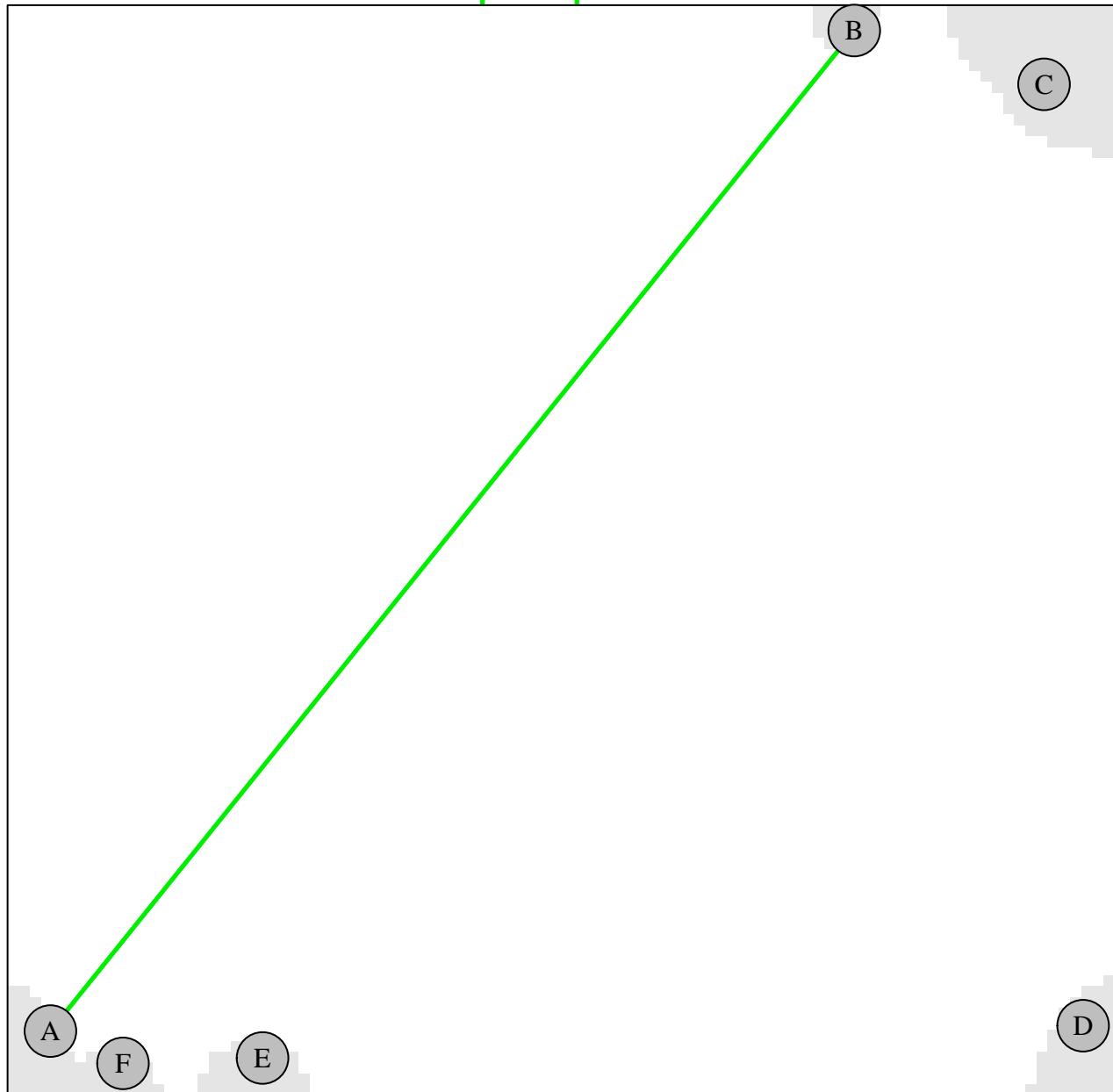
Module implications (basket algorithm)

Group samples: A F *



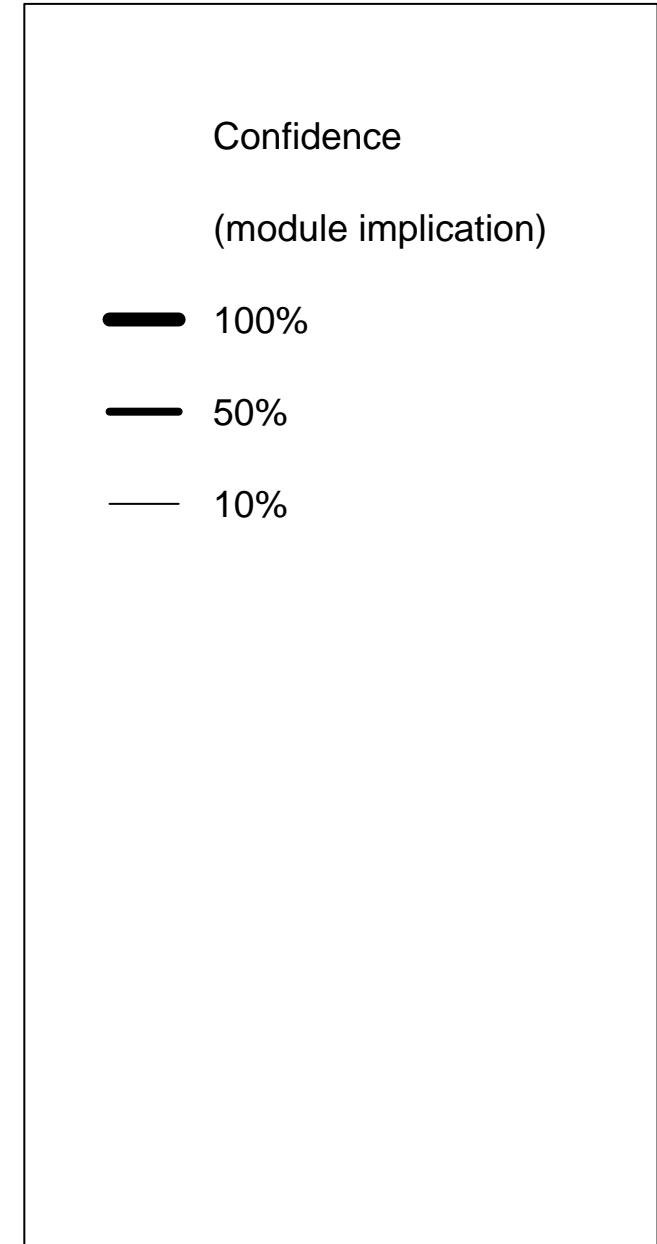
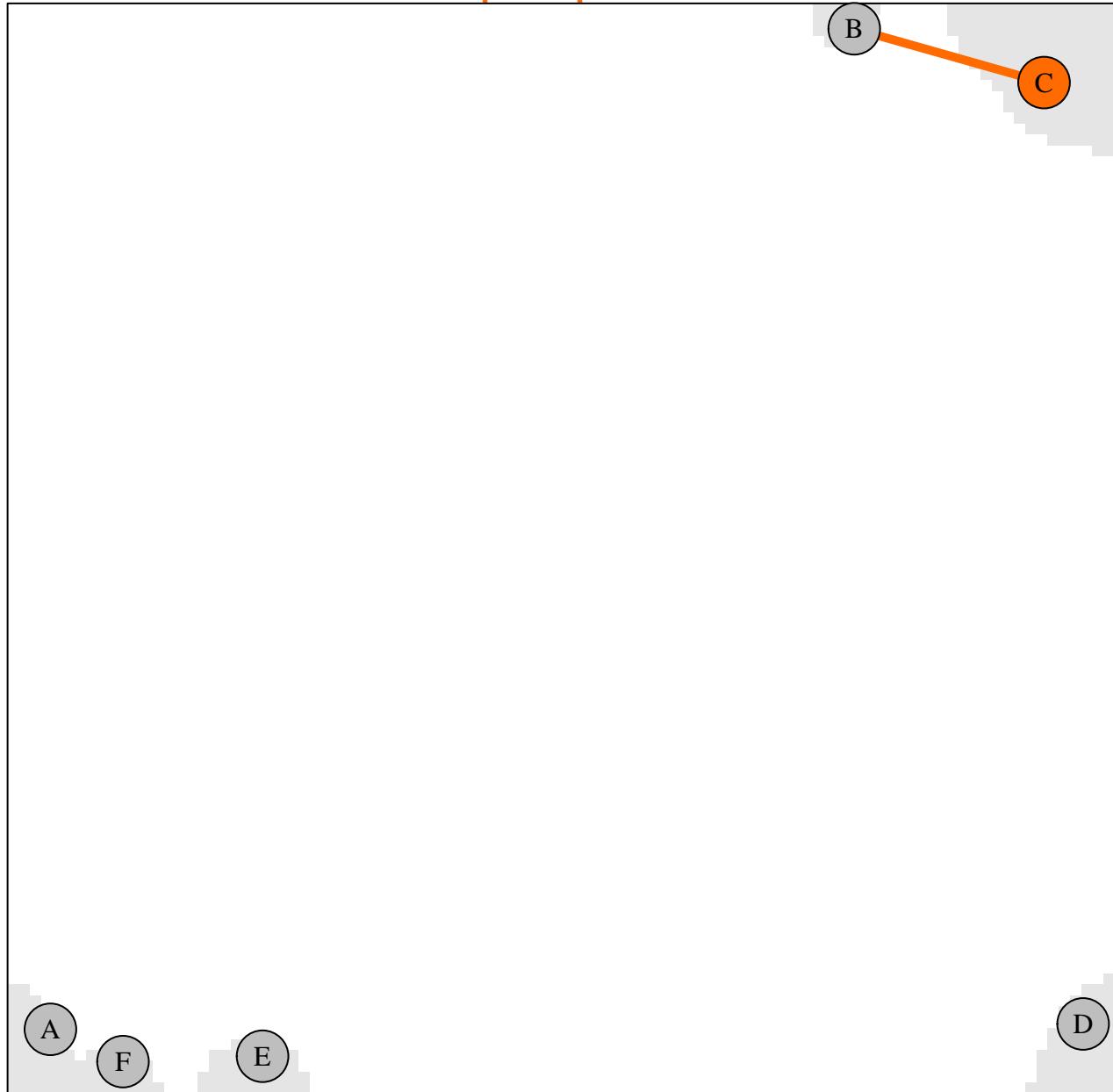
Module implications (basket algorithm)

Group samples: C F *



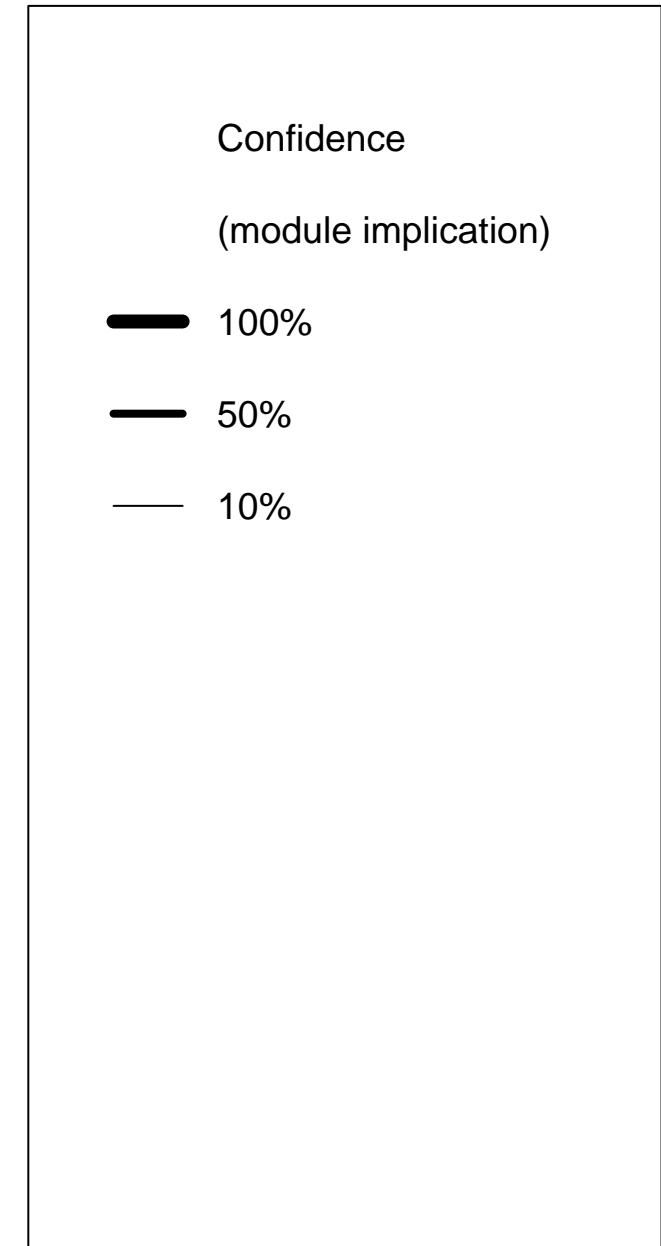
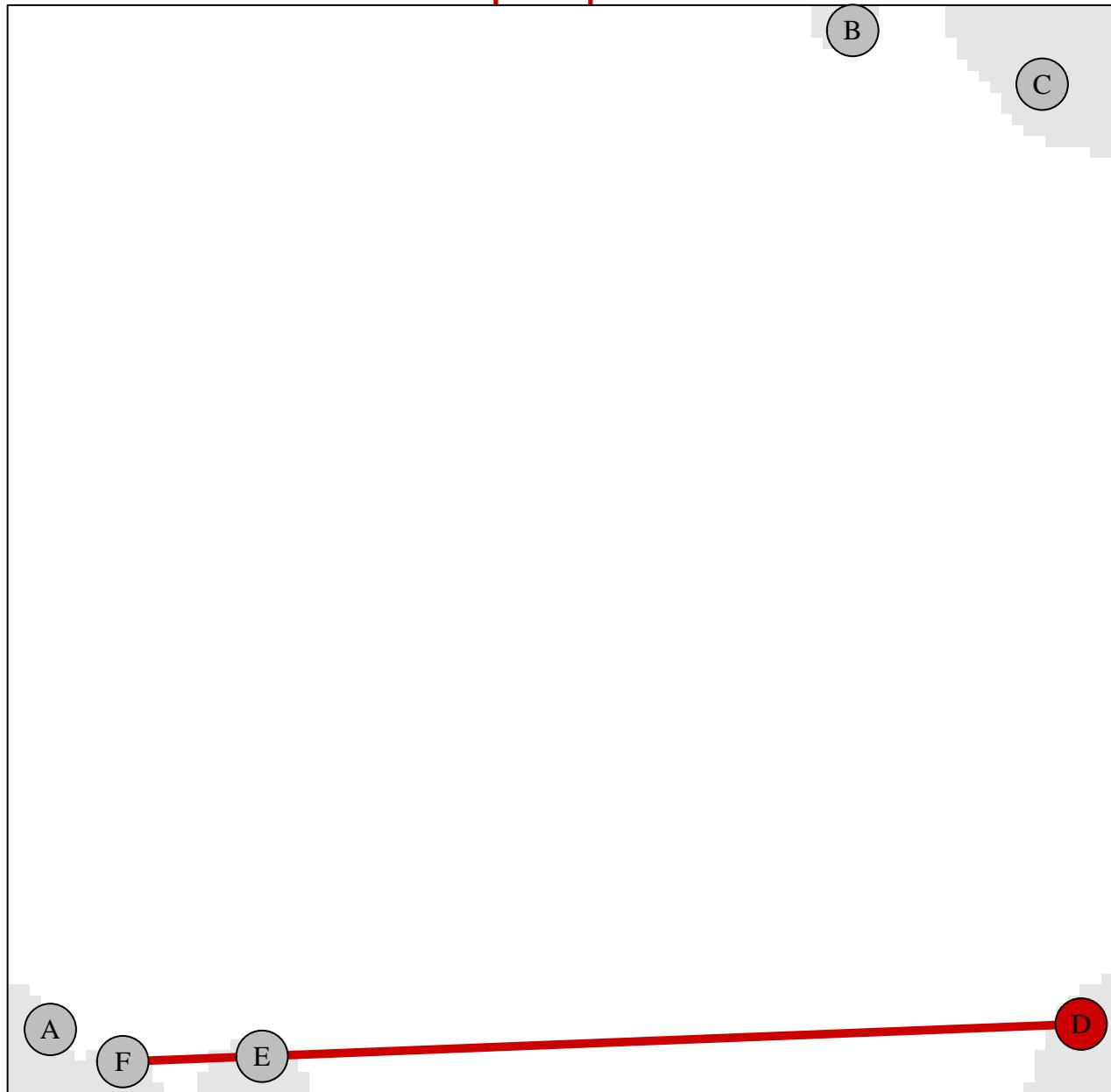
Module implications (basket algorithm)

Group samples: F J *



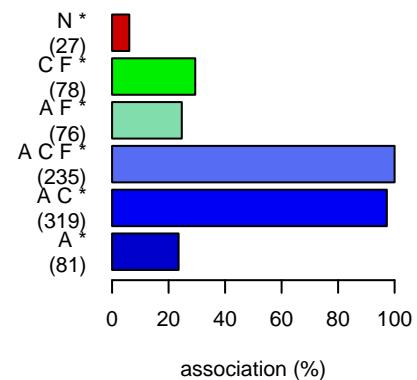
Module implications (basket algorithm)

Group samples: N *

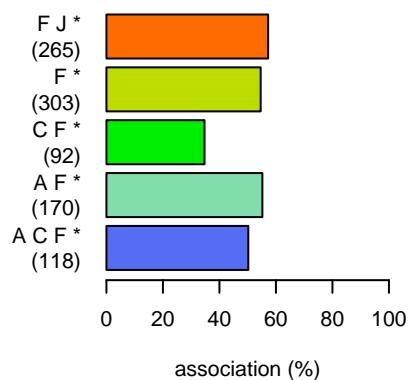


Group associations of the modules

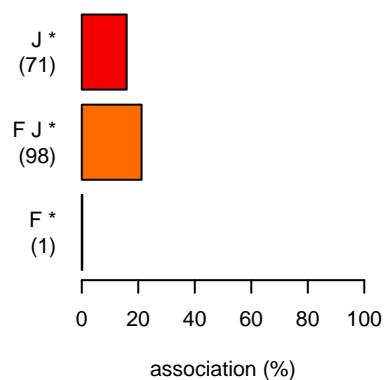
A (816)



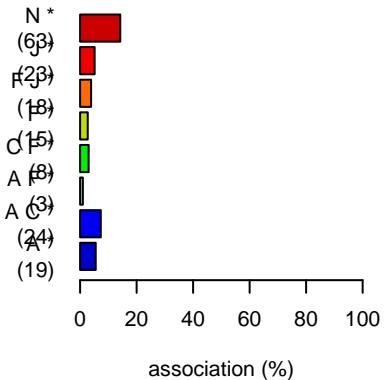
B (948)



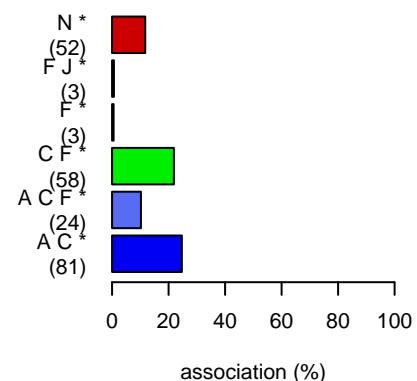
C (170)



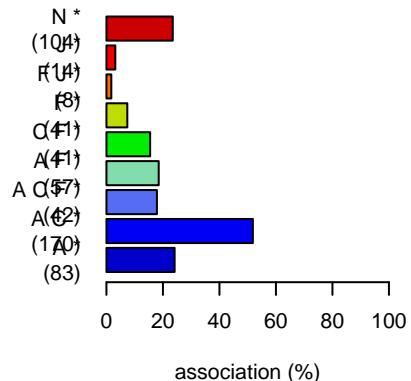
D (173)



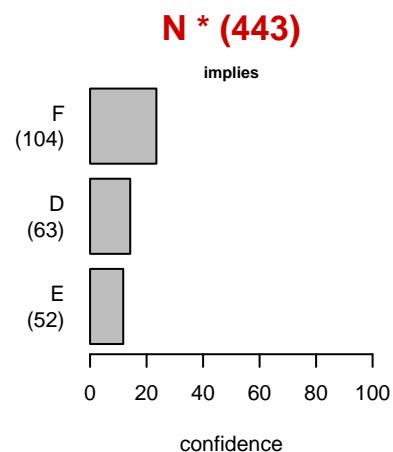
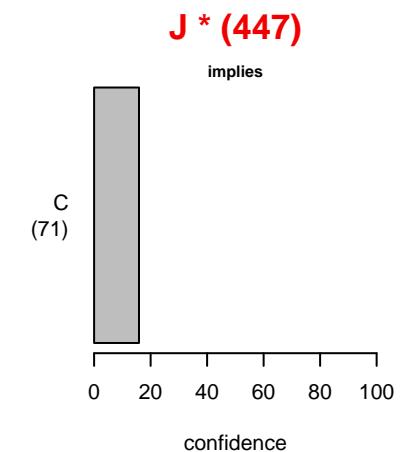
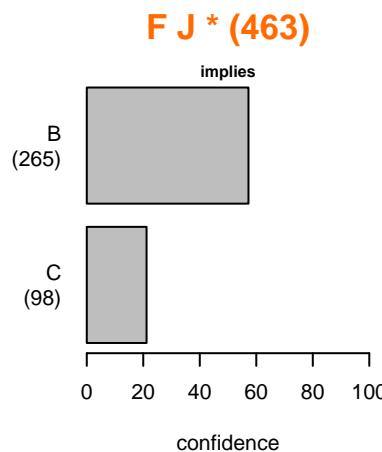
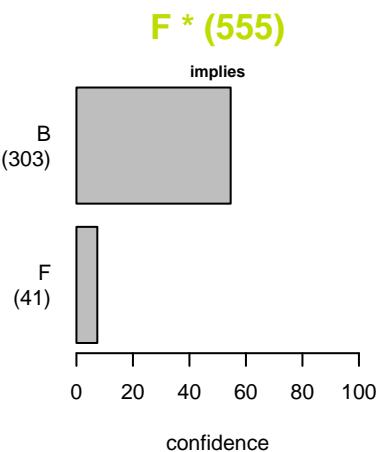
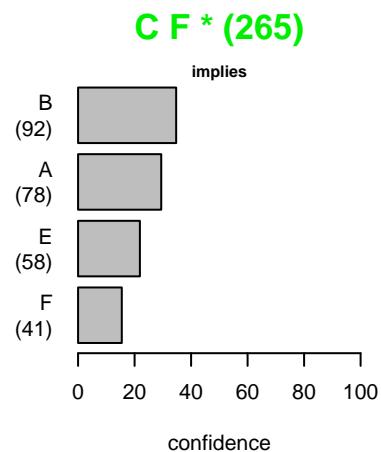
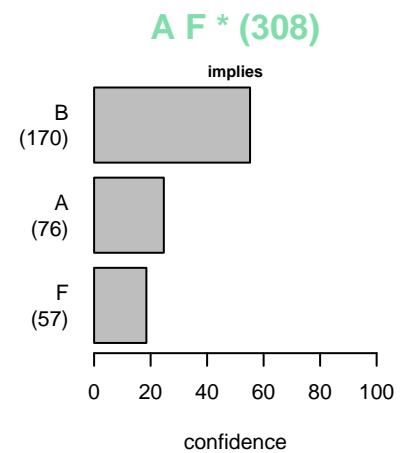
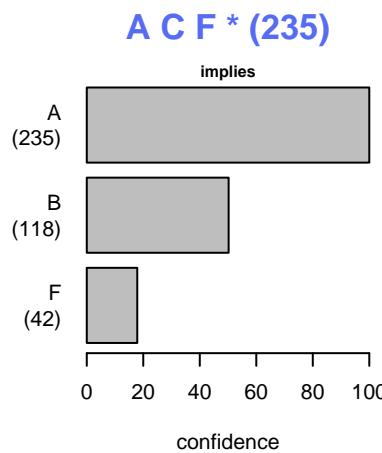
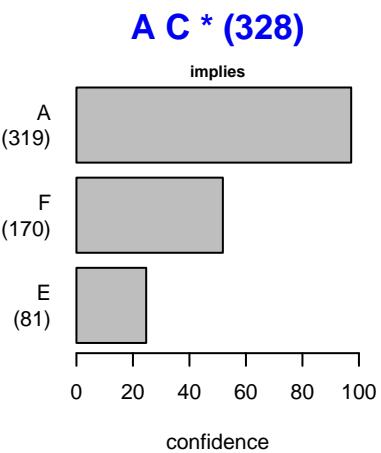
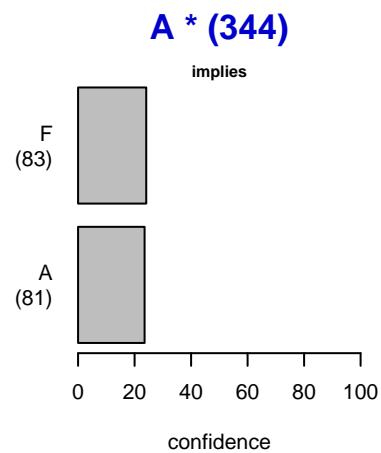
E (221)



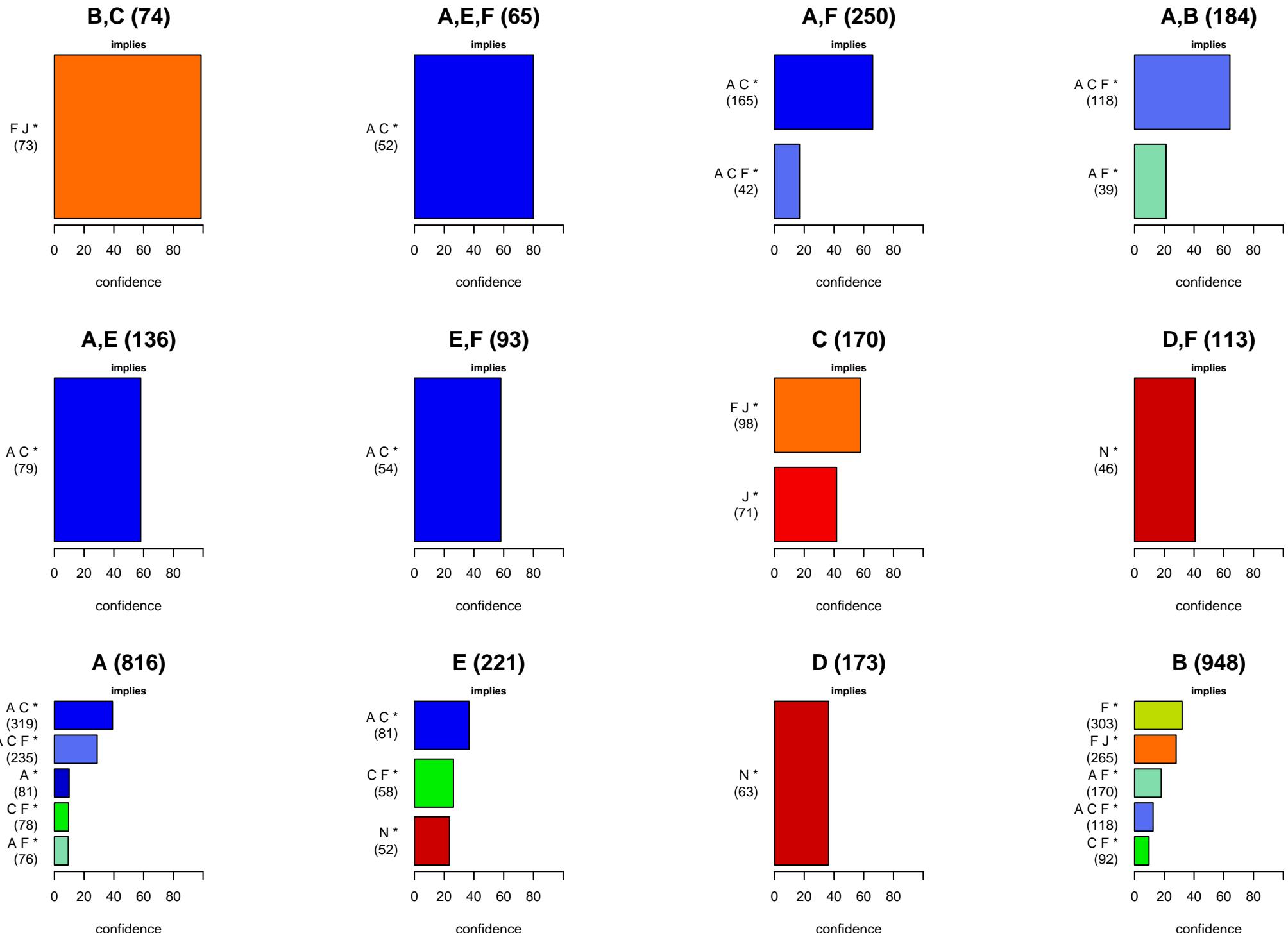
F (560)



Module implications of the groups (basket algorithm)



Group implications of the modules (basket algorithm)



F (560)

implies

