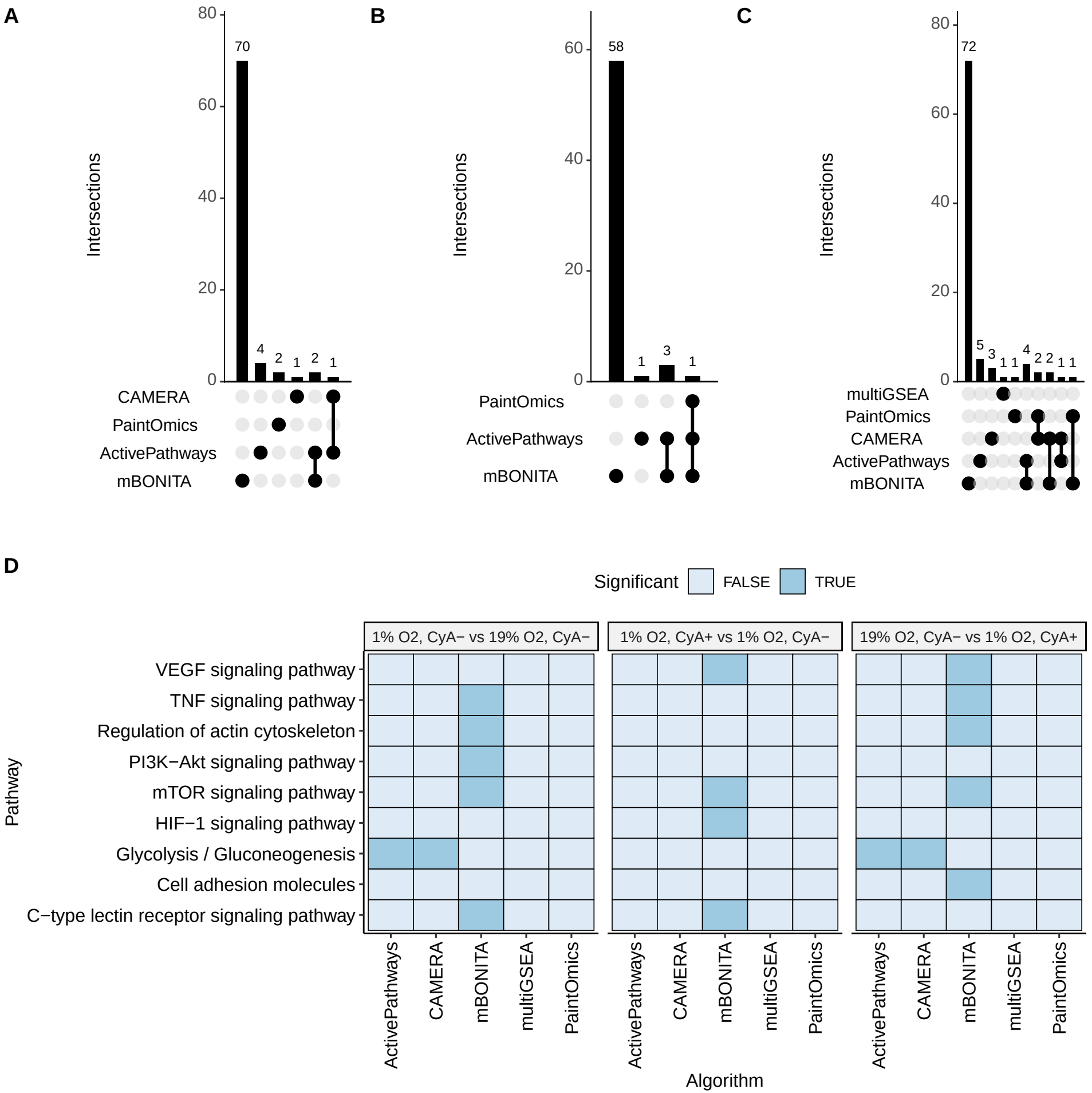
A
Intersections
70
4
2
1
2
1
CAMERA
PaintOmics
ActivePathways
mBONITA
B
Intersections
58
1
3
1
PaintOmics
ActivePathways
mBONITA
C
Intersections
72
5
3
1
1
4
2
2
1
1
multiGSEA
PaintOmics
CAMERA
ActivePathways
mBONITA
D
Significant
FALSE
TRUE
1% O2, CyA− vs 19% O2, CyA−
1% O2, CyA+ vs 1% O2, CyA−
19% O2, CyA− vs 1% O2, CyA+
Pathway
VEGF signaling pathway
TNF signaling pathway
Regulation of actin cytoskeleton
PI3K−Akt signaling pathway
mTOR signaling pathway
HIF−1 signaling pathway
Glycolysis / Gluconeogenesis
Cell adhesion molecules
C−type lectin receptor signaling pathway
ActivePathways
CAMERA
mBONITA
multiGSEA
PaintOmics
Algorithm