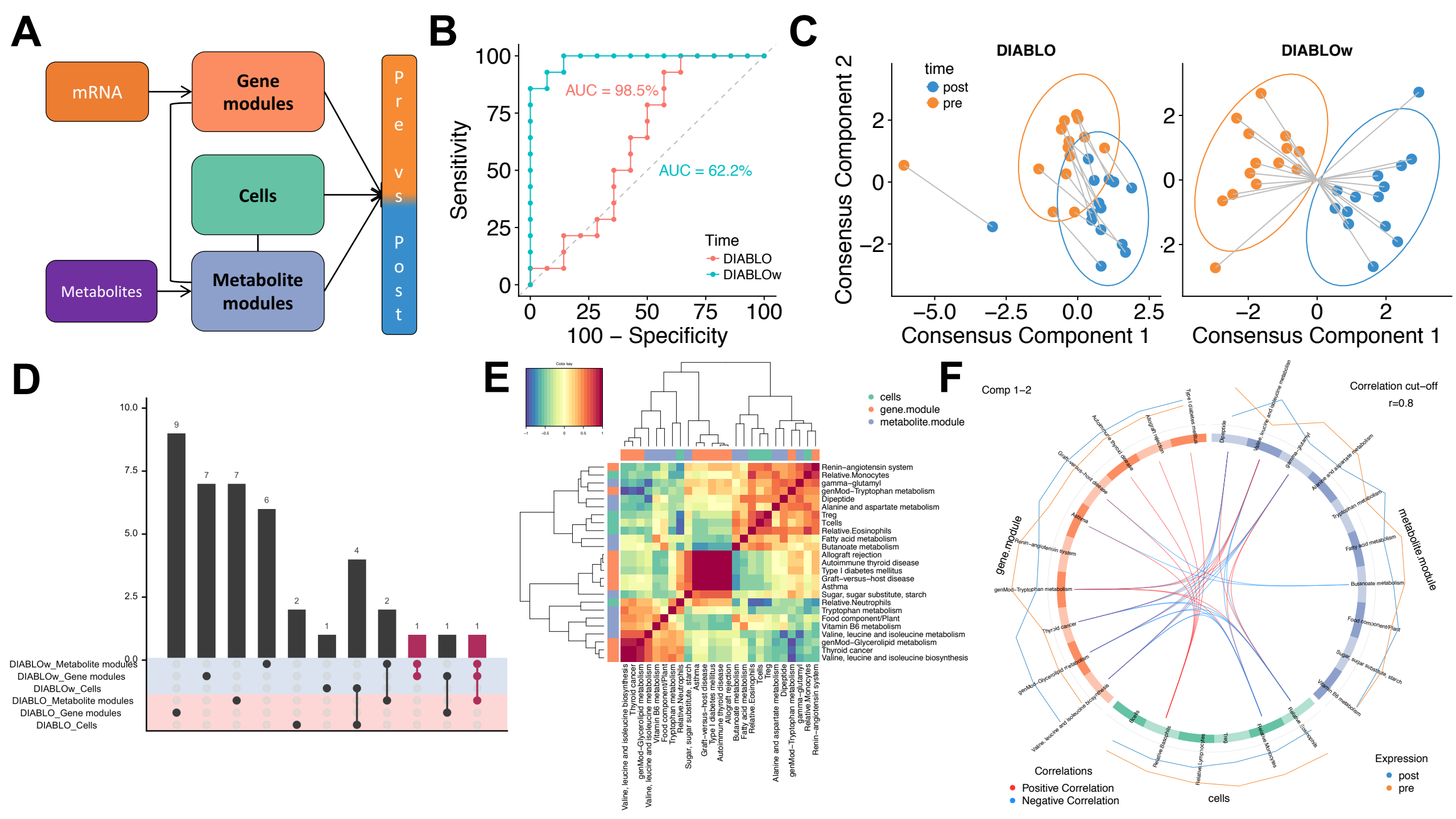
A
mRNA
Gene modules
Cells
Metabolites
Metabolite modules
Pre vs Post
B
Sensitivity
100 – Specificity
AUC = 98.5%
AUC = 62.2%
Time
DIABLO
DIABLOw
C
DIABLO
DIABLOw
time
post
pre
Consensus Component 1
Consensus Component 2
D
DIABLOw_Metabolite modules
DIABLOw_Gene modules
DIABLOw_Cells
DIABLO_Metabolite modules
DIABLO_Gene modules
DIABLO_Cells
E
Color key
cells
gene.module
metabolite.module
F
Comp 1–2
Correlation cut–off
r=0.8
gene.module
metabolite.module
cells
Correlations
Positive Correlation
Negative Correlation
Expression
post
pre