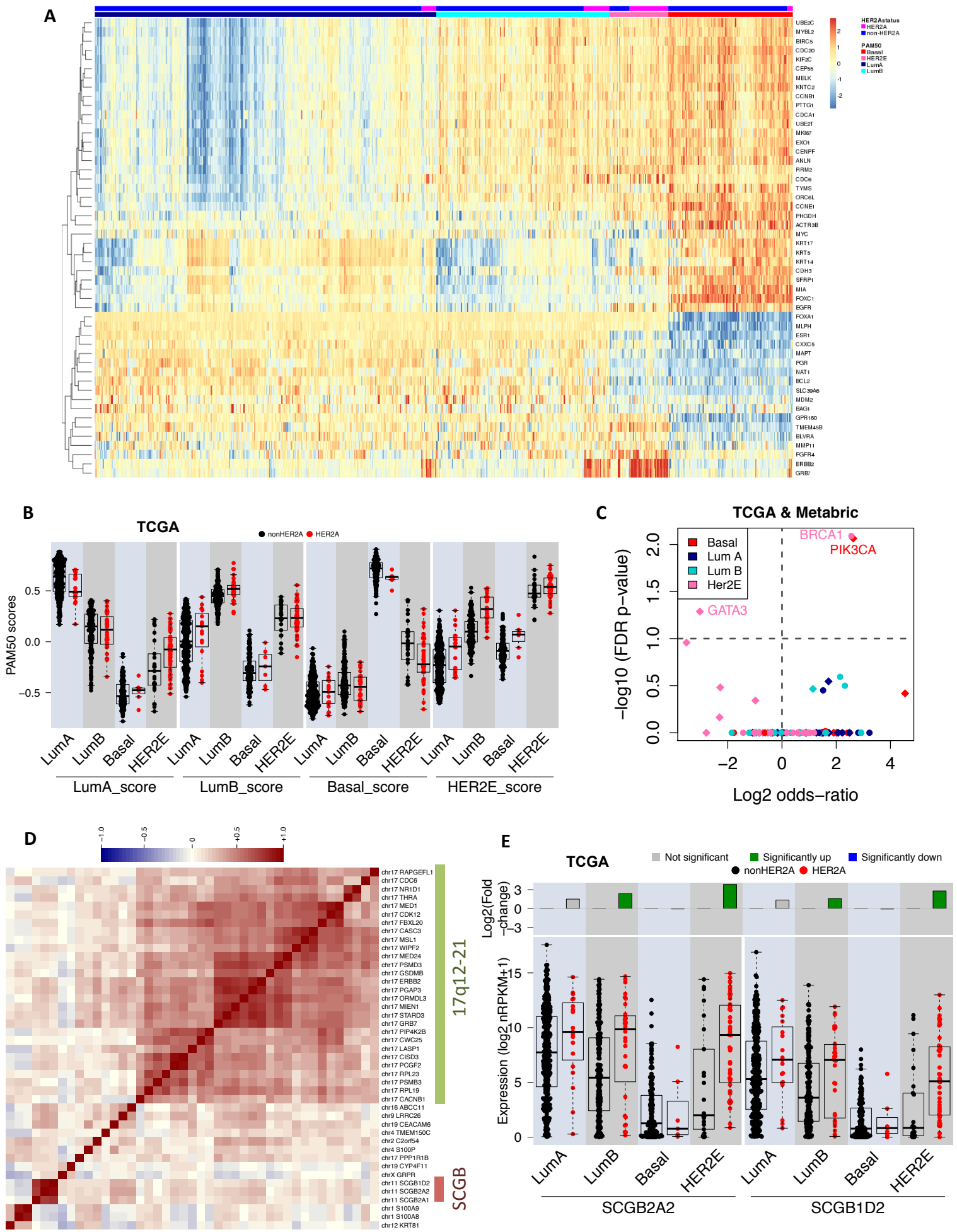
A
HER2Astatus
HER2A
non-HER2A
PAM50
Basal
HER2E
LumA
LumB
B
TCGA
nonHER2A
HER2A
PAM50 scores
LumA
LumB
Basal
HER2E
LumA_score
LumB_score
Basal_score
HER2E_score
C
TCGA & Metabric
Basal
Lum A
Lum B
Her2E
BRCA1
PIK3CA
GATA3
−log10 (FDR p−value)
Log2 odds−ratio
D
17q12-21
SCGB
E
TCGA
Not significant
Significantly up
Significantly down
nonHER2A
HER2A
Log2(Fold −change)
Expression (log2 nRPKM+1)
LumA
LumB
Basal
HER2E
SCGB2A2
SCGB1D2