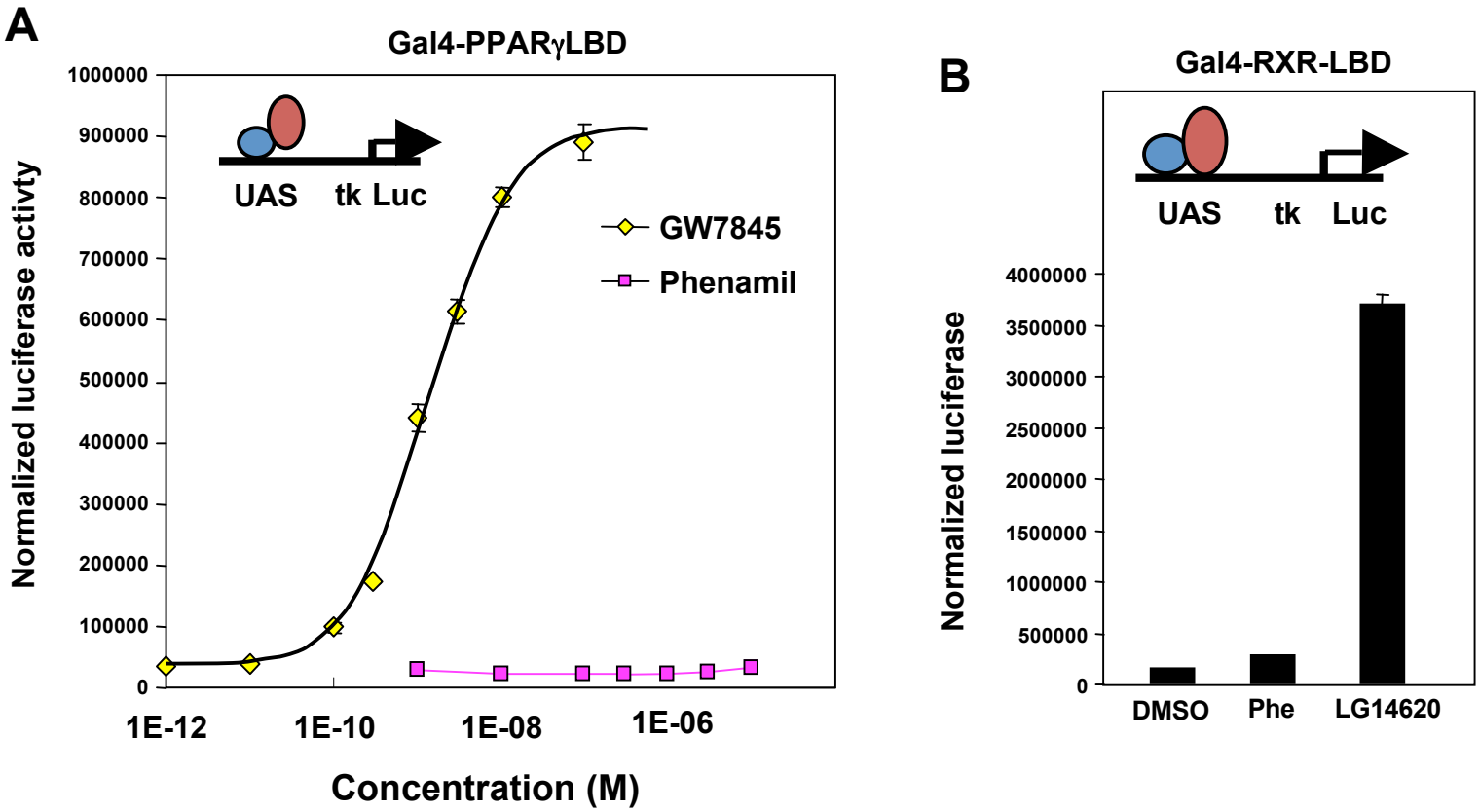
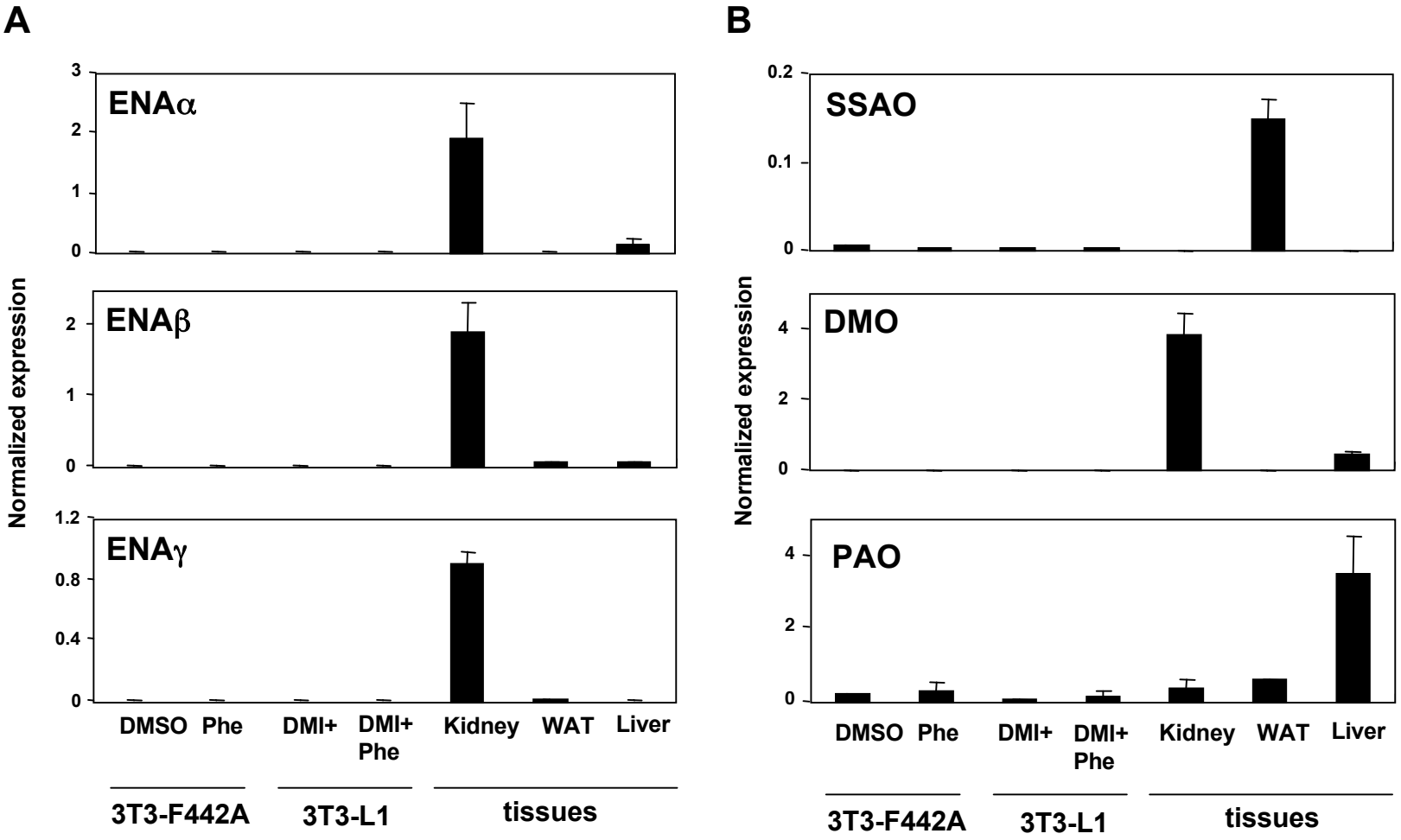
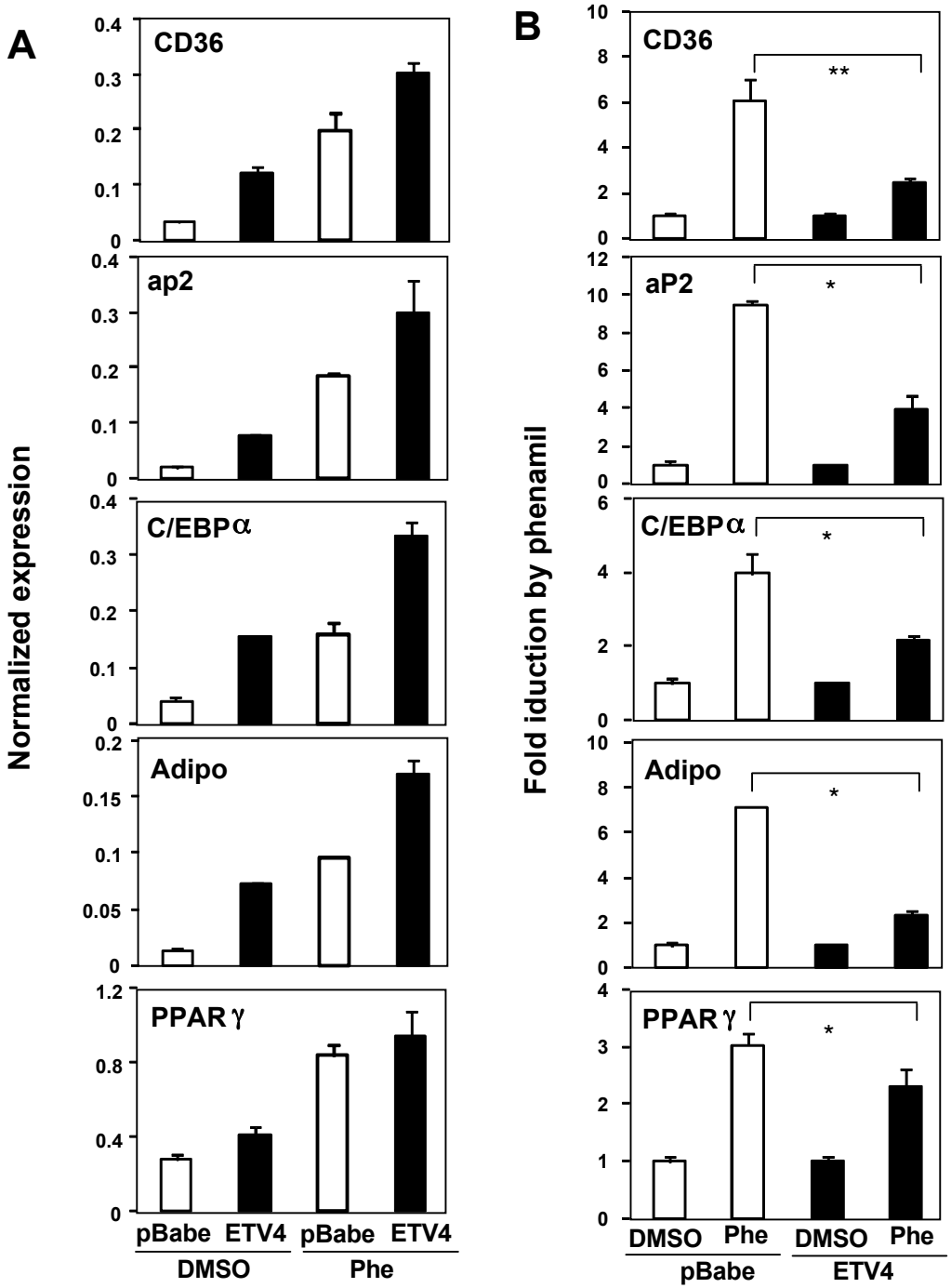

A
Gal4-PPARγLBD
Normalized luciferase activty
1000000
900000
800000
700000
600000
500000
400000
300000
200000
100000
0
UAS
tk Luc
GW7845
Phenamil
1E-12
1E-10
1E-08
1E-06
Concentration (M)
B
Gal4-RXR-LBD
Normalized luciferase
4000000
3500000
3000000
2500000
2000000
1500000
1000000
500000
0
UAS
tk
Luc
DMSO
Phe
LG14620

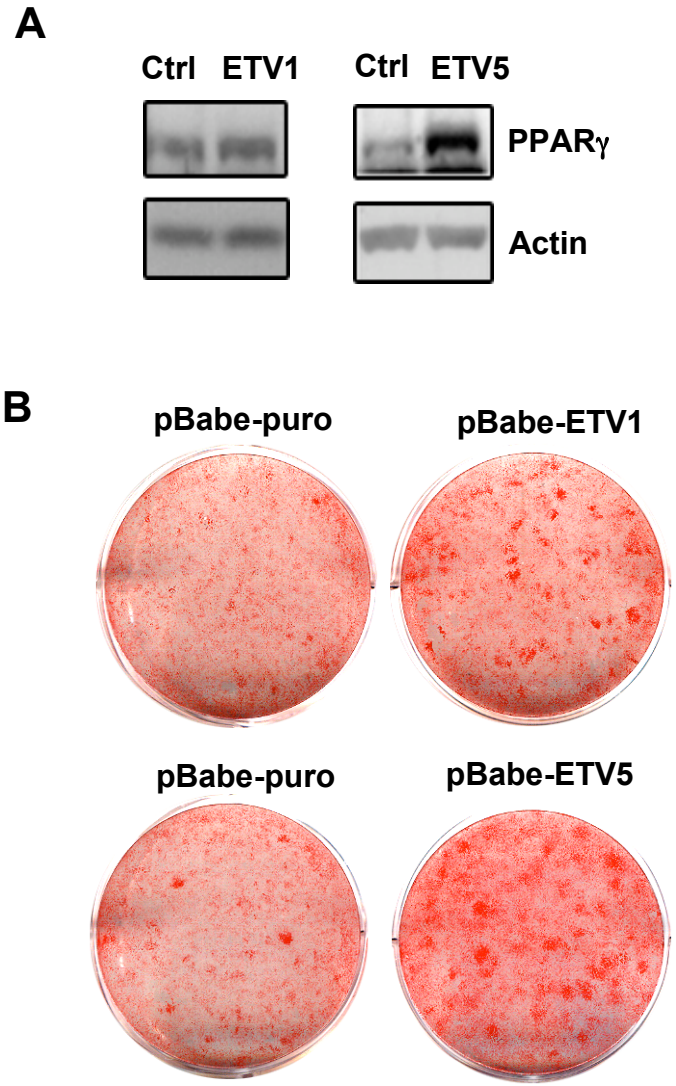
Park Fig. S1


A
ENAα
ENAβ
ENAγ
Normalized expression
3
2
1
0
2
1
0
1.2
0.8
0.4
0
DMSO
Phe
DMI+
DMI+ Phe
Kidney
WAT
Liver
3T3-F442A
3T3-L1
tissues
B
SSAO
DMO
PAO
Normalized expression
0.2
0.1
0
4
2
0
4
2
0
DMSO
Phe
DMI+
DMI+ Phe
Kidney
WAT
Liver
3T3-F442A
3T3-L1
tissues

Park Fig. S2


A
CD36
ap2
C/EBPα
Adipo
PPARγ
Normalized expression
pBabe ETV4 pBabe ETV4
DMSO Phe
B
CD36
aP2
C/EBPα
Adipo
PPARγ
Fold iduction by phenamil
**
*
DMSO Phe DMSO Phe
pBabe ETV4

Park Fig. S3


A
Ctrl
ETV1
Ctrl
ETV5
PPARγ
Actin
B
pBabe-puro
pBabe-ETV1
pBabe-puro
pBabe-ETV5

Park Fig. S4