Heatmap of BDL time course data
Color Key
−4
0
4
Row Z−Score
GE_ADME
GE_Cytokines
GE_Fibrosis
Biochemistry
Histochemistry
1 0h
2 0h
3 0h
4 0h
5 0h
6 6h
7 6h
8 6h
9 6h
10 6h
11 12h
12 12h
13 12h
14 12h
15 12h
16 18h
17 18h
18 18h
19 18h
20 18h
21 30h
22 30h
23 30h
24 30h
25 30h
26 2d
27 2d
28 2d
29 2d
30 2d
31 5d
32 5d
33 5d
34 5d
35 5d
36 14d
37 14d
38 14d
39 14d
40 14d
Ppara
Cyp3a11
Cyp24a1
Nos2
Nfkbia
Cyp2c39
Nr3c1
Cyp1a2
Abcb1a
Sult1b1
Gstp1
Cxcl15
Cebpa
Nr1h3
Sod2
Sult1a1
Gstm1
Cyp4a10
Hmox1
Ahr
Cebpd
Slc10a1
Gsta2
Dgyd
Socs3
Vdr
Nr2f2
Rxra
Cyp7a1
Ugt1a1
Socs1
Abcg2
Abcc2
Por
Cyp2c37
Nr1i2
Cebpb
Nr0b2
Cyp2b10
Nr2f1
Cyp2d22
Actb.x
Hnf4a
Hk2
Ptgs2
Nr1i3
Cyp2c29
Ccl2
Ifnb1
Cd86
Met
Il28b
Tnfrsf1a
Il1b
Il17a
Cxcl5
Cxcr1
Ifnar1
Osmr
Tgfb1
Ifng
Ccl4
Ccl5
Ccr3
Il1rn
Il13
Tnfrsf1b
Ccl7
Osm
Cd69
Il10rb
Il2
Cd14
Cxcr2
Cxcl1
Tnf
Il10ra
Il10
Ccr2
Egf
Hgf
Ifna1
Ifnar2
Cxcl2
Mrc1
Ccr5
Ccl3
Il6
Actb.y
Il4
Egfr
Ccl8
Cxcl3
Il6st
Pparg
Edn1
Birc5
Sparc
Col1a1
Col8a1
Igf1
Fasl
Bad
Tgfbr2
Rarres1
Lama1
Timp1
Nes
Bcl2l11
Pdgfb
Xiap
Notch3
Cdh1
Timp2
Wisp1
Bak1
Gdf2
Pde4a
Ctgf
Notch1
Tnc
Bax
Cdh2
Pde4b
Fn1
Smad7
Mki67
Prom1
Ch25h
Pde4d
Acta2
Pten
Tgfb2
Col4a3
Actb
Col3a1
Cyp2e1
Rps18
Smad6
Col6a6
GLDH
ALT
bilirubin
albumin
HC
NPC
Kupffer
BEC
Sirius.red
bile.infarcts
alpha.SMA
CTGF
S100a4