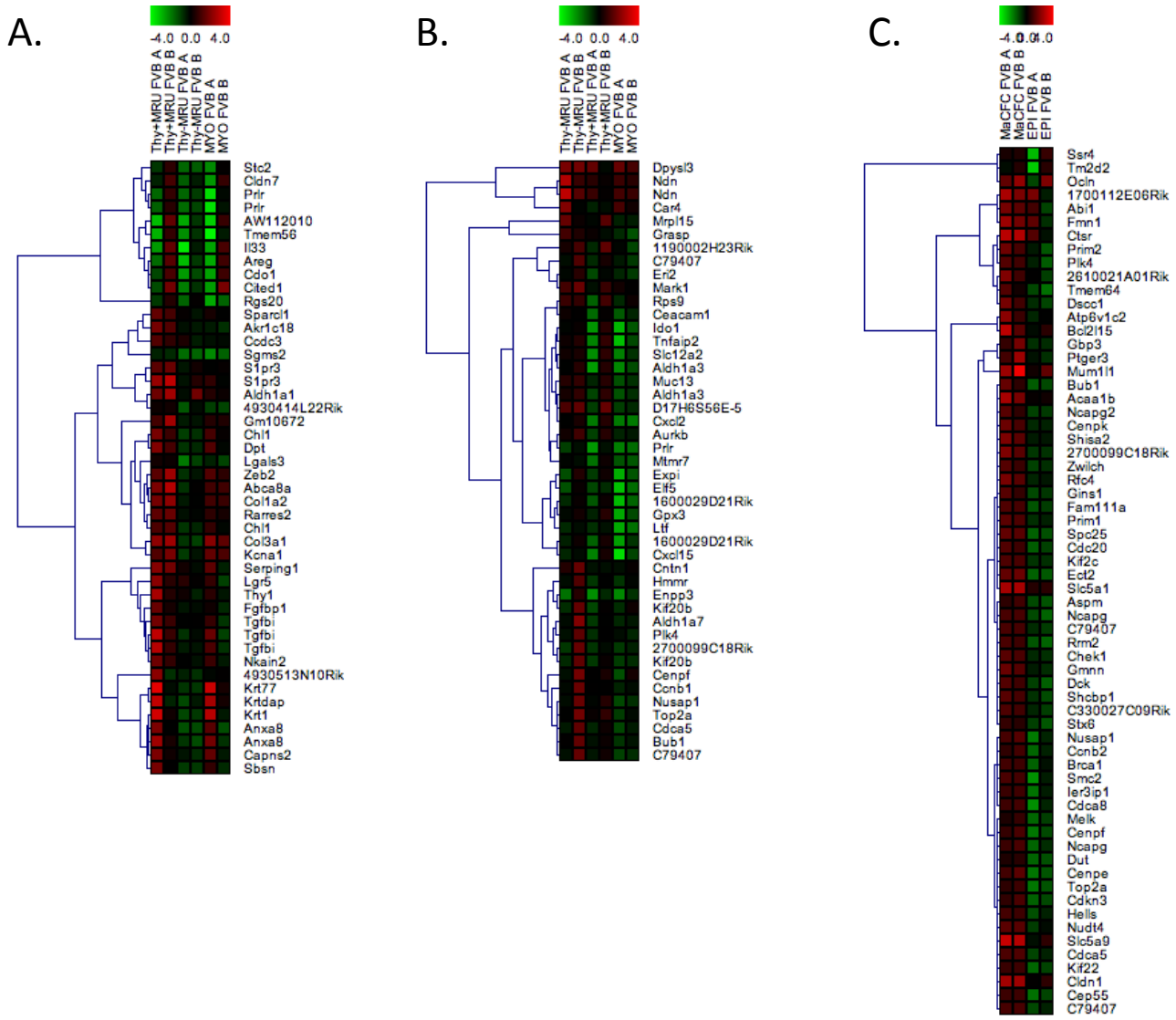
Figure S2


A.
-4.0 0.0 4.0
Thy+MRU FVB A
Thy+MRU FVB B
Thy-MRU FVB A
Thy-MRU FVB B
MYO FVB A
MYO FVB B
Stc2
Cldn7
Prlr
Prlr
AW112010
Tmem56
Il33
Areg
Cdo1
Cited1
Rgs20
Sparcl1
Akr1c18
Cdc3
Sgms2
S1pr3
S1pr3
Aldh1a1
4930414L22Rik
Gm10672
Chl1
Dpt
Lgals3
Zeb2
Abca8a
Col1a2
Rarres2
Chl1
Col3a1
Kcna1
Serping1
Lgr5
Thy1
Fgfbp1
Tgfbi
Tgfbi
Tgfbi
Nkain2
4930513N10Rik
Krt77
Krtdap
Krt1
Anxa8
Anxa8
Capns2
Sbsn
B.
-4.0 0.0 4.0
Thy-MRU FVB A
Thy-MRU FVB B
Thy+MRU FVB A
Thy+MRU FVB B
MYO FVB A
MYO FVB B
Dpysl3
Ndn
Ndn
Car4
Mrpl15
Grasp
1190002H23Rik
C79407
Eri2
Mark1
Rps9
Ceacam1
Ido1
Tnfaip2
Slc12a2
Aldh1a3
Muc13
Aldh1a3
D17H6S56E-5
Cxcl2
Aurkb
Prlr
Mtmr7
Expi
Eif5
1600029D21Rik
Gpx3
Ltf
1600029D21Rik
Cxcl15
Cntn1
Hmmr
Enpp3
Kif20b
Aldh1a7
Plk4
2700099C18Rik
Kif20b
Cenpf
Ccnb1
Nusap1
Top2a
Cdca5
Bub1
C79407
C.
-4.0 0.0 4.0
MaCFC FVB A
MaCFC FVB B
EPI FVB A
EPI FVB B
Ssr4
Tm2d2
Ocln
1700112E06Rik
Abi1
Fmn1
Ctsr
Prim2
Plk4
2610021A01Rik
Tmem64
Dscc1
Atp6v1c2
Bcl2l15
Gbp3
Ptger3
Mum1l1
Bub1
Acaa1b
Ncapg2
Cenpk
Shisa2
2700099C18Rik
Zwilch
Rfc4
Gins1
Fam111a
Prim1
Spc25
Cdc20
Kif2c
Ect2
Slc5a1
Aspm
Ncapg
C79407
Rrm2
Chek1
Gmnn
Dck
Shcbp1
C330027C09Rik
Stx6
Nusap1
Ccnb2
Brca1
Smc2
Ier3ip1
Cdca8
Melk
Cenpf
Ncapg
Dut
Cenpe
Top2a
Cdkn3
Hells
Nudt4
Slc5a9
Cdca5
Kif22
Cldn1
Cep55
C79407