Tadh OG_691 Tadh_TriadT24169 zf-C2H2.HG161.0:NA;zf-met.HG25.0:NA 10 metacells TrH2 OG_691 TrH2_TrispH2_001533-RA zf-C2H2.HG161.0:NA;zf-met.HG25.0:NA metacells Hhon OG_691 Hhon_g02569.t1 zf-C2H2.HG161.0:NA;zf-met.HG25.0:NA metacells HoiH23 OG_691 HoiH23_PIH23_003303-RA zf-C2H2.HG161.0:NA;zf-met.HG25.0:NA 10

Tadh OG_5341 Tadh_TriadT61134 HLH.HG1.12:HEY1/HEY2/HEYL 10 metacells TrH2 OG_5341 TrH2_TrispH2_010583-RA HLH.HG1.12:HEY1/HEY2/HEYL metacells Hhon OG_5341 Hhon_g06634.t1 HLH.HG1.12:HEY1/HEY2/HEYL metacells HoiH23 OG_5341 HoiH23_PIH23_007465-RA HLH.HG1.12:HEY1/HEY2/HEYL 10

Tadh OG_9947 Tadh_TriadT57355 HLH.HG1.13:HES1/HES2/HES3/HES4/HES5/HES6/HES7 10 metacells TrH2 OG_9947 TrH2_TrispH2_005088-RA HLH.HG1.13:HES1/HES2/HES3/HES4/HES5/HES6/HES7 10 metacells Hhon OG_9947 Hhon_g09216.t1 HLH.HG1.13:HES1/HES2/HES3/HES4/HES5/HES6/HES7 metacells HoiH23 OG_9947 HoiH23_PIH23_001374-RA HLH.HG1.13:HES1/HES2/HES3/HES4/HES5/HES6/HES7 10

metacells

TrH2 OG 4639 TrH2_TrispH2_003382=RA Homeodomains.HG1.39:NKX2=1/NKX2=2/NKX2=3/NKX2=4/NKX2=5/NKX2=6/NKX2=8 Hon OG 4639 Hhon _g07292.t1 Homeodomains.HG1.39:NKX2=1/NKX2=2/NKX2=3/NKX2=4/NKX2=5/NKX2=6/NKX2=8 metacells HoiH23 OG 4639 HoiH23_PIH23_010042=RA Homeodomains.HG1.39:NKX2=1/NKX2=2/NKX2=3/NKX2=4/NKX2=5/NKX2=6/NKX2=8

Homeodomains.HG1.39:NKX2-1/NKX2-2/NKX2-3/NKX2-4/NKX2-5/NKX2-6/NKX2-8 Tadh | no data

Tadh OG_5475 Tadh_TriadT6336 Myb.HG1.1:DNAJC1/DNAJC2,DnaJ_heat_shock_protein_family_Hsp40_member_C1 2 metacells TrH2 OG_5475 TrH2_TrispH2_005735-RA Myb.HG1.1:DNAJC1/DNAJC2,DnaJ_heat_shock_protein_family_Hsp40_member_C1 $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells **Hhon OG_5475** Hhon_g09433.t1 Myb.HG1.1:DNAJC1/DNAJC2,DnaJ_heat_shock_protein_family_Hsp40_member_C1 $^{-4}{}^{+}$ metacells HoiH23 OG_5475 HoiH23_PIH23_002451-RA Myb.HG1.1:DNAJC1/DNAJC2,DnaJ_heat_shock_protein_family_Hsp40_member_C1 ф 2 metacells

Tadh OG_5906 Tadh_TriadT63874 IRF.HG1.7:IRF1/IRF2 10 metacells TrH2 OG_5906 TrH2_TrispH2_001644-RA IRF.HG1.7:IRF1/IRF2 10 metacells **Hhon OG_5906** Hhon_g01017.t1 IRF.HG1.7:IRF1/IRF2 metacells HoiH23 OG_5906 HoiH23_PIH23_010547-RA IRF.HG1.7:IRF1/IRF2 10 metacells

Tadh OG_5943 Tadh_TriadT59765 HLH.HG2.57:like:ATOH8/BHLHA9/NEUROD1/NEUROD2/NEUROD4/NEUROD6 2 metacells HLH.HG2.57:like:ATOH8/BHLHA9/NEUROD1/NEUROD2/NEUROD4/NEUROD6 TrH2 | no data Hhon OG_5943 Hhon_g06954.t1 HLH.HG2.57:like:ATOH8/BHLHA9/NEUROD1/NEUROD2/NEUROD4/NEUROD6 $^{-4}{}^{+}$ metacells HoiH23 OG_5943 HoiH23_PIH23_000401-RA HLH.HG2.57:like:ATOH8/BHLHA9/NEUROD1/NEUROD2/NEUROD4/NEUROD6 10 2

Tadh OG_7836 Tadh_TriadT28108 OXA2/FOXA3/FOXB1/FOXB2/FOXD1/FOXD2/FOXD3/FOXD4/FOXD4L1/FOXD4L3/FOXD4L4/FO 2 metacells TrH2 OG_7836 TrH2_TrispH2_000631-RA OXA2/FOXA3/FOXB1/FOXB2/FOXD1/FOXD2/FOXD3/FOXD4/FOXD4L1/FOXD4L3/FOXD4L4/FO $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells **Hhon OG_7836** Hhon_g00062.t1

OXA2/FOXA3/FOXB1/FOXB2/FOXD1/FOXD2/FOXD3/FOXD4/FOXD4L1/FOXD4L3/FOXD4L4/FO 5 ф $^{-4}{}^{+}$ metacells HoiH23 OG_7836 HoiH23_PIH23_005233-RA OXA2/FOXA3/FOXB1/FOXB2/FOXD1/FOXD2/FOXD3/FOXD4/FOXD4L1/FOXD4L3/FOXD4L4/FO 5

 $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$

Tadh OG_8804
Tadh_TriadT38199

Ets.HG1.14:like:AC020909.1/EHF/ELF1/ELF2/ELF3/ELF4/ELF5/ETV6/ETV7/SPDEF/SPI1/SPIB/

TrH2 OG_8804
TrH2 OG_8804
TrH2_TrispH2_011400-RA

Ets.HG1.14:like:AC020909.1/EHF/ELF1/ELF2/ELF3/ELF4/ELF5/ETV6/ETV7/SPDEF/SPI1/SPIB/

metacells

Tread OG_8804
TrH2 OG_8804
TrH2 OG_8804
TrH2 OG_8804
TrH2 TrispH2_011400-RA

Ets.HG1.14:like:AC020909.1/EHF/ELF1/ELF2/ELF3/ELF4/ELF5/ETV6/ETV7/SPDEF/SPI1/SPIB/

Tread OG_8804
TrH2 OG_8804
TrH2 OG_8804
TrH2 TrispH2_011400-RA

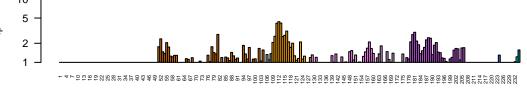
Ets.HG1.14:like:AC020909.1/EHF/ELF1/ELF2/ELF3/ELF4/ELF5/ETV6/ETV7/SPDEF/SPI1/SPIB/

Tread OG_8804
TrH2 OG

ts.HG1.14:like:AC020909.1/EHF/ELF1/ELF2/ELF3/ELF4/ELF5/ETV6/ETV7/SPDEF/SPI1/SPIB/ Hhon | no data

HoiH23_PIH23_005363-RA

Ets.HG1.14:like:AC020909.1/EHF/ELF1/ELF2/ELF3/ELF4/ELF5/ETV6/ETV7/SPDEF/SPI1/SPIB/



metacells

HoiH23 OG_8804

Tadh OG_9898 Tadh_TriadT24518 HMGbox_Sox.HG1.48:SOX1/SOX2/SOX3 10 metacells TrH2 OG_9898 TrH2_TrispH2_001735-RA HMGbox_Sox.HG1.48:SOX1/SOX2/SOX3 10 metacells Hhon OG_9898 Hhon_g05242.t1 HMGbox_Sox.HG1.48:SOX1/SOX2/SOX3 metacells HoiH23 OG_9898 HoiH23_PIH23_011060-RA HMGbox_Sox.HG1.48:SOX1/SOX2/SOX3 10 metacells