#### **Tadh OG\_4684** Tadh\_TriadT59678 G\_protein\_coupled\_receptor\_83,galanin\_receptor\_1,neuropeptide\_Y\_receptor\_Y2 2 metacells TrH2 OG\_4684 TrH2\_TrispH2\_000265-RA G\_protein\_coupled\_receptor\_83,galanin\_receptor\_1,neuropeptide\_Y\_receptor\_Y2 $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells **Hhon OG\_4684** Hhon\_g05968.t1 G\_protein\_coupled\_receptor\_83,galanin\_receptor\_1,neuropeptide\_Y\_receptor\_Y2 2 metacells HoiH23 OG\_4684 HoiH23\_PIH23\_003094-RA G\_protein\_coupled\_receptor\_83,galanin\_receptor\_1,neuropeptide\_Y\_receptor\_Y2 10 2 $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells

## Tadh OG\_8261 Tadh\_TriadT61926 gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1 10 metacells TrH2 OG\_8261 TrH2\_TrispH2\_011116-RA $gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1$ 10 -metacells Hhon OG\_8261 Hhon\_g05112.t1 $gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1$ $^{-4} + ^{-}$ metacells HoiH23 OG\_8261 HoiH23\_PIH23\_008392-RA $gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1$ metacells

## Tadh OG\_8394 Tadh\_wf\_g5748.t1 somatostatin\_receptor\_2 10 metacells TrH2 OG\_8394 TrH2\_TrispH2\_003724-RA somatostatin\_receptor\_2 metacells Hhon OG\_8394 Hhon\_g10749.t1 somatostatin\_receptor\_2 metacells HoiH23 OG\_8394 HoiH23\_PIH23\_004339-RA somatostatin\_receptor\_2 metacells

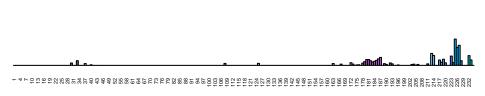
## Tadh OG\_6463 Tadh\_TriadT60646 histamine\_receptor\_H2 10 metacells TrH2 OG\_6463 TrH2\_TrispH2\_009668-RA histamine\_receptor\_H2 metacells Hhon OG\_6463 Hhon\_g08668.t1 histamine\_receptor\_H2 metacells HoiH23 OG\_6463 HoiH23\_PIH23\_005854-RA histamine\_receptor\_H2 10 metacells

## **Tadh OG\_8182** Tadh\_TriadT57193 $gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_2$ 10 metacells TrH2 OG\_8182 TrH2\_TrispH2\_003275-RA $gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_2$ 10 metacells Hhon OG\_8182 Hhon\_g04629.t1 $gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_2$ metacells HoiH23 OG\_8182 HoiH23\_PIH23\_010698-RA $gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_2$ 10 $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells HoiH23 OG\_8182 HoiH23\_PIH23\_005534-RA $gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_2$ metacells HoiH23 OG\_8182 HoiH23\_PIH23\_005535-RA $gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_2$ 10 metacells HoiH23 OG\_8182 HoiH23\_PIH23\_005536-RA $gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_2$ $\begin{smallmatrix} & +4 \\ & +6$ metacells

metacells

Hhon OG\_8295 Hhon\_g07101.t1

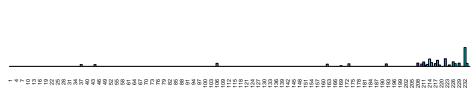
> HoiH23 OG\_8295 HoiH23\_PIH23\_002701-RA



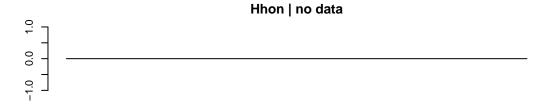
Tadh OG\_9940 Tadh\_TriadT57366 2 metacells TrH2 OG\_9940 TrH2\_TrispH2\_005100-RA matostatin\_receptor\_1,pyroglutamylated\_RFamide\_peptide\_receptor,neuropeptide\_FF\_rece Hhon OG\_9940 Hhon\_g11044.t1 matostatin\_receptor\_1,pyroglutamylated\_RFamide\_peptide\_receptor,neuropeptide\_FF\_rece  $^{-4} + ^{-} +$ metacells HoiH23 OG\_9940 HoiH23\_PIH23\_001363-RA matostatin\_receptor\_1,pyroglutamylated\_RFamide\_peptide\_receptor,neuropeptide\_FF\_rece  $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells

Hhon\_g01896.t1

> HoiH23 OG\_515 HoiH23\_PIH23\_001462-RA



#### **Tadh OG\_4086** Tadh\_TriadT62188 relaxin\_family\_peptide\_receptor\_2,relaxin\_family\_peptide\_receptor\_1 10 metacells **Tadh OG\_4086** Tadh\_TriadT62190 relaxin\_family\_peptide\_receptor\_2,relaxin\_family\_peptide\_receptor\_1 10 metacells **Tadh OG\_4086** Tadh\_TriadT3740 relaxin\_family\_peptide\_receptor\_2,relaxin\_family\_peptide\_receptor\_1 metacells TrH2 OG\_4086 TrH2\_TrispH2\_011563-RA relaxin\_family\_peptide\_receptor\_2,relaxin\_family\_peptide\_receptor\_1 10 metacells TrH2 OG\_4086 TrH2\_TrispH2\_011349-RA relaxin\_family\_peptide\_receptor\_2,relaxin\_family\_peptide\_receptor\_1 10 metacells **Hhon OG\_4086** Hhon\_g10713.t1 relaxin\_family\_peptide\_receptor\_2,relaxin\_family\_peptide\_receptor\_1 10 metacells HoiH23 OG\_4086 HoiH23\_PIH23\_008893-RA relaxin\_family\_peptide\_receptor\_2,relaxin\_family\_peptide\_receptor\_1 10 $\begin{smallmatrix} & +4 \\ & +6$ metacells



metacells

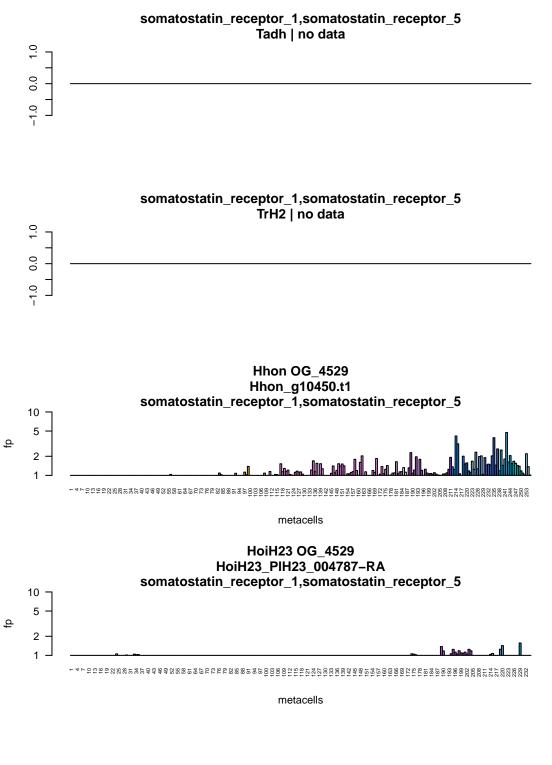
#### HoiH23 OG\_4270 HoiH23\_PIH23\_009325-RA







**Tadh OG\_4420** Tadh\_TriadT55385 aminobutyric\_acid\_type\_B\_receptor\_subunit\_1,gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1,gamma\_aminobutyric\_acid\_type\_b\_receptor\_subunit\_1,ga 2 metacells TrH2 OG\_4420 TrH2\_TrispH2\_004695-RA aminobutyric\_acid\_type\_B\_receptor\_subunit\_1,gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1 aminobutyric\_acid\_type\_B\_receptor\_subunit\_1,gamma\_aminobutyric\_acid\_type\_B\_receptor Hhon | no data HoiH23 OG\_4420 HoiH23\_PIH23\_010723-RA aminobutyric\_acid\_type\_B\_receptor\_subunit\_1,gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1. 



Tadh OG\_8493 Tadh\_TriadT33541 ein\_coupled\_receptor\_L2,adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_ 10 ¬ 2 metacells TrH2 OG\_8493 TrH2\_TrispH2\_007565-RA ייייי ביייין ביייים ארב. אויקבייים ארב. ארב. הארב. הארב. הארב. הארב. ביייים בייים ביייים ביייים ביייים ביייים ביייים ביייים ביייים ביייים ביייים בייים ביייים ביייים ביייים בייים ביים בייים בייים ביים ב  $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells Hhon OG\_8493 Hhon\_g06506.t1 າກາວກຼຽບອວບອ.ເາ ein\_coupled\_receptor\_L2,adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_ 10 ໆ  $^{-4}$ metacells HoiH23 OG\_8493 HoiH23\_PIH23\_004025-RA ein\_coupled\_receptor\_L2,adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_ 2 

## Tadh OG\_9095 Tadh\_TriadT59248 adrenoceptor\_alpha\_1B,histamine\_receptor\_H2 10 metacells TrH2 OG\_9095 TrH2\_TrispH2\_002038-RA adrenoceptor\_alpha\_1B,histamine\_receptor\_H2 $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells Hhon OG\_9095 Hhon\_g00729.t1 adrenoceptor\_alpha\_1B,histamine\_receptor\_H2 metacells HoiH23 OG\_9095 HoiH23\_PIH23\_011817-RA adrenoceptor\_alpha\_1B,histamine\_receptor\_H2

## **Tadh OG\_9223** Tadh\_TriadT51796 relaxin\_family\_peptide\_receptor\_1,slit\_guidance\_ligand\_1,relaxin\_family\_peptide\_recepto 2 metacells **Tadh OG\_9223** Tadh\_TriadT51797 $\begin{array}{c} \textbf{relaxin\_family\_peptide\_receptor\_1,slit\_guidance\_ligand\_1,relaxin\_family\_peptide\_recepto} \\ 10 \ \ \neg \end{array}$ metacells TrH2 OG\_9223 TrH2\_TrispH2\_008387-RA relaxin\_family\_peptide\_receptor\_1,slit\_guidance\_ligand\_1,relaxin\_family\_peptide\_recepto ф metacells Hhon OG\_9223 Hhon\_g11380.t1 relaxin\_family\_peptide\_receptor\_1,slit\_guidance\_ligand\_1,relaxin\_family\_peptide\_recepto metacells Hhon OG\_9223 Hhon\_g01959.t1 relaxin\_family\_peptide\_receptor\_1,slit\_guidance\_ligand\_1,relaxin\_family\_peptide\_recepto 2 HoiH23 OG\_9223 HoiH23\_PIH23\_004873-RA relaxin\_family\_peptide\_receptor\_1,slit\_guidance\_ligand\_1,relaxin\_family\_peptide\_recepto $\begin{smallmatrix} & +4 \\ & +6$ metacells

## Tadh OG\_9942 Tadh\_TriadT57365 neuropeptide\_FF\_receptor\_2 10 --unr-u-tatravuuvuuuvuvuuvuuvuuvuuvuuvuu aataavassassassassassassassa tatravuutta 1999-1999-1999-1999-1999-199 metacells TrH2 OG\_9942 TrH2\_TrispH2\_005098-RA neuropeptide\_FF\_receptor\_2 metacells Hhon OG\_9942 Hhon\_g11041.t1 neuropeptide\_FF\_receptor\_2 metacells HoiH23 OG\_9942 HoiH23\_PIH23\_001366-RA neuropeptide\_FF\_receptor\_2 10