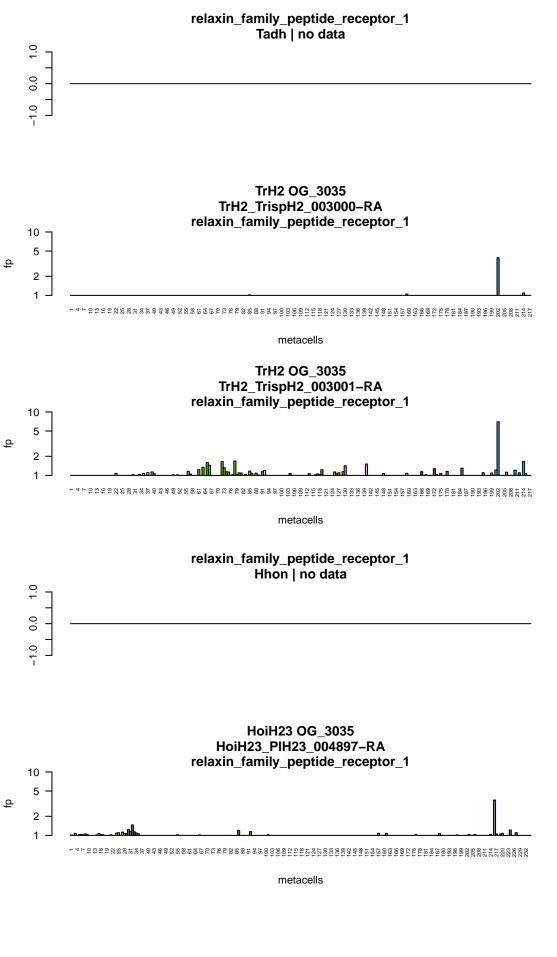
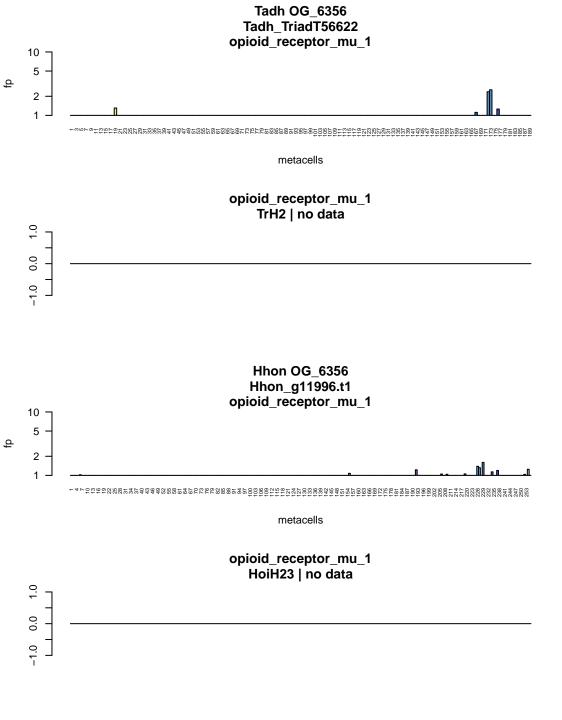
Tadh OG_5761 Tadh_wf_g8.t1 thyroid_stimulating_hormone_receptor 10 metacells TrH2 OG_5761 TrH2_TrispH2_008132-RA thyroid_stimulating_hormone_receptor metacells $thy roid_stimulating_hormone_receptor$ Hhon | no data HoiH23 OG_5761 HoiH23_PIH23_008783-RA $thy roid_stimulating_hormone_receptor$ metacells

Tadh OG_6831 Tadh_TriadT55851 าลสาร เกลนา 3303 เ ulation_factor_II_thrombin_receptor_like_2,adrenoceptor_beta_2,5_hydroxytryptamine_rec 2 metacells ulation_factor_II_thrombin_receptor_like_2,adrenoceptor_beta_2,5_hydroxytryptamine_rec TrH2 | no data Hhon OG_6831 Hhon_g00908.t1 ulation_factor_II_thrombin_receptor_like_2,adrenoceptor_beta_2,5_hydroxytryptamine_rec $^{-4}{}^{+}$ metacells HoiH23 OG_6831 HoiH23_PIH23_009407-RA ulation_factor_II_thrombin_receptor_like_2,adrenoceptor_beta_2,5_hydroxytryptamine_rec $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$



Tadh OG_4398 Tadh_TriadT60282 relaxin_family_peptide_receptor_1 metacells TrH2 OG_4398 TrH2_TrispH2_000845-RA relaxin_family_peptide_receptor_1 metacells Hhon OG_4398 Hhon_g08103.t1 relaxin_family_peptide_receptor_1 metacells HoiH23 OG_4398 HoiH23_PIH23_005685-RA relaxin_family_peptide_receptor_1 metacells

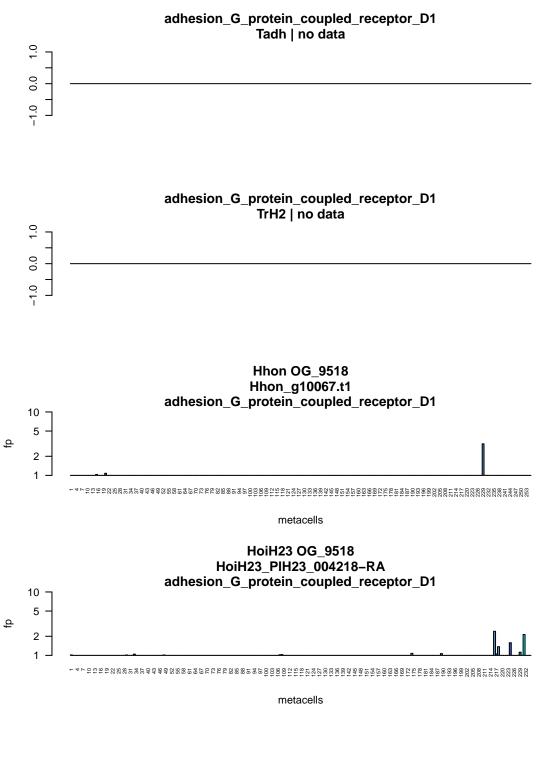
Tadh OG_6139 Tadh_TriadT58781 eceptor_mu_1,neuromedin_U_receptor_2,sphingosine_1_phosphate_receptor_1,hypocretir 2 metacells TrH2 OG_6139 TrH2_TrispH2_012183-RA eceptor_mu_1,neuromedin_U_receptor_2,sphingosine_1_phosphate_receptor_1,hypocretir metacells **Hhon OG_6139** Hhon_g08276.t1 eceptor_mu_1,neuromedin_U_receptor_2,sphingosine_1_phosphate_receptor_1,hypocretir metacells **Hhon OG_6139** Hhon_g08277.t1 eceptor_mu_1,neuromedin_U_receptor_2,sphingosine_1_phosphate_receptor_1,hypocretir $^{-4} + ^{0} +$ metacells HoiH23 OG_6139 HoiH23_PIH23_011084-RA eceptor_mu_1,neuromedin_U_receptor_2,sphingosine_1_phosphate_receptor_1,hypocretir 2

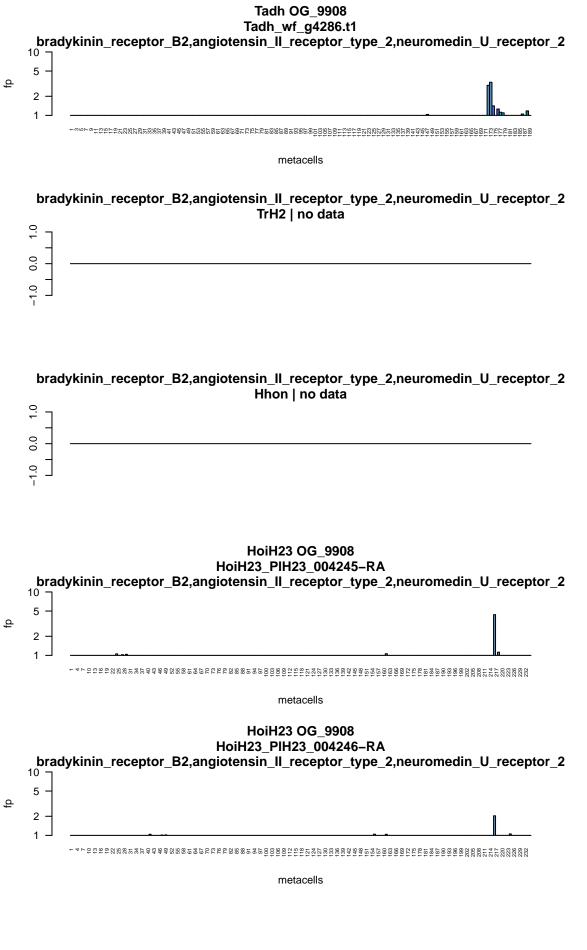


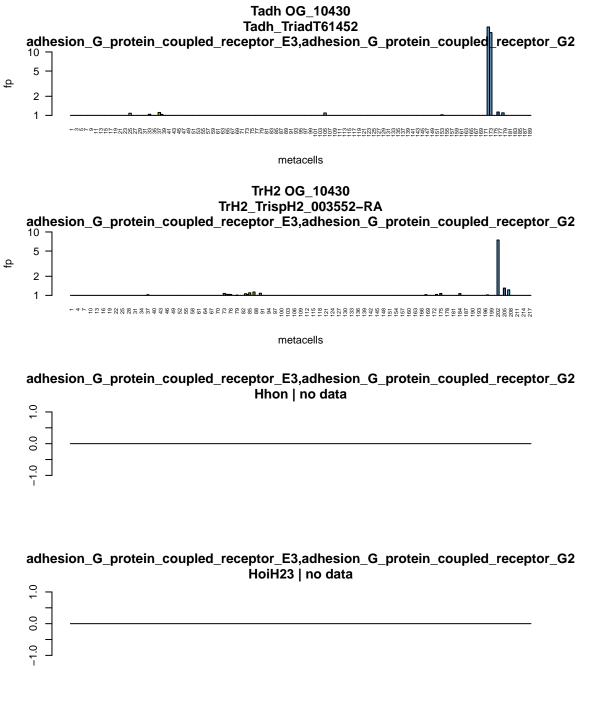
Tadh_wf_g6304.11 thyroid_stimulating_hormone_receptor TrH2 OG_6425 TrH2_TrispH2_009128-RA thyroid_stimulating_hormone_receptor Metacells Hhon OG_6425 Hhon_g01934.11 thyroid_stimulating_hormone_receptor Thorax and a stable of the s

Tadh OG_8451 Tadh_TriadT58106 regulator_of_G_protein_signaling_22 10 --unr-u-tatravuuvuuuvuvuuvuuvuuvuuvuuvuu aataavassassassassassassassa tatravuutta 1999-1999-1999-1999-1999-199 metacells TrH2 OG_8451 TrH2_TrispH2_000575-RA regulator_of_G_protein_signaling_22 $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells Hhon OG_8451 Hhon_g00113.t1 regulator_of_G_protein_signaling_22 metacells HoiH23 OG_8451 HoiH23_PIH23_002836-RA regulator_of_G_protein_signaling_22 10

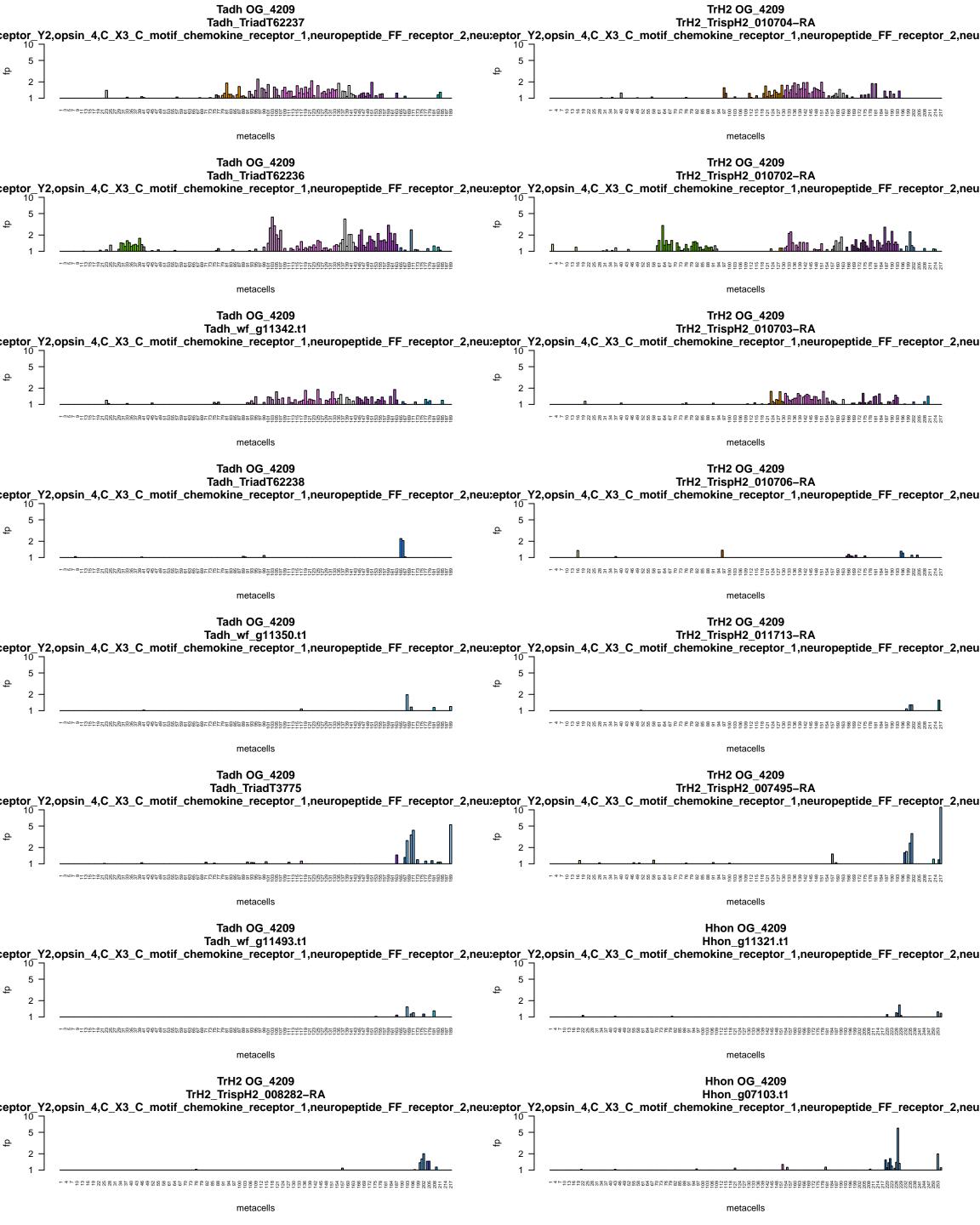
Tadh OG_8528 Tadh_TriadT55120 TXK_tyrosine_kinase,protein_kinase_C_theta metacells TrH2 OG_8528 TrH2_TrispH2_009987-RA TXK_tyrosine_kinase,protein_kinase_C_theta metacells Hhon OG_8528 Hhon_g07222.t1 TXK_tyrosine_kinase,protein_kinase_C_theta metacells HoiH23 OG_8528 HoiH23_PIH23_004425-RA TXK_tyrosine_kinase,protein_kinase_C_theta $\begin{smallmatrix} -4 \\ + 1$ metacells



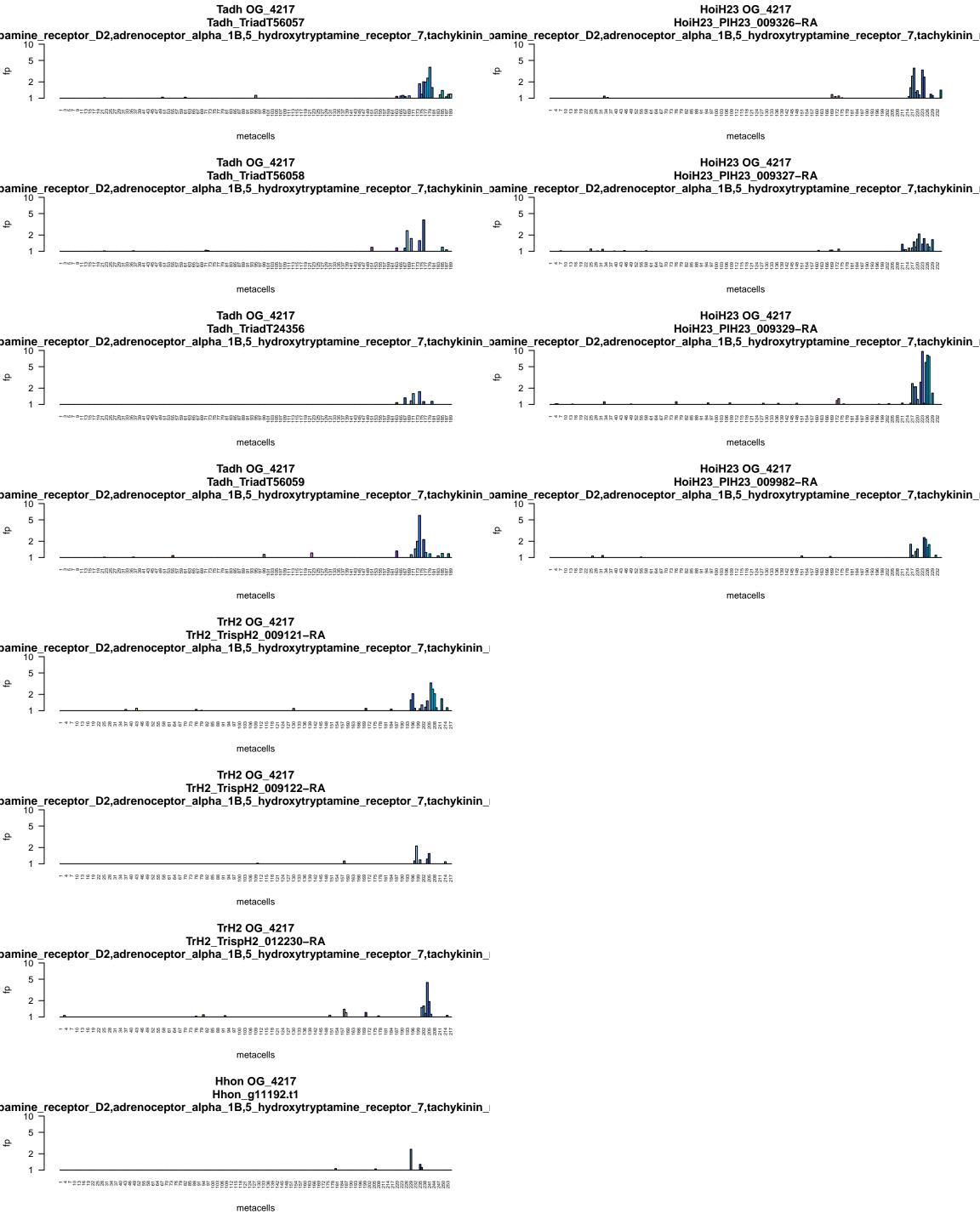




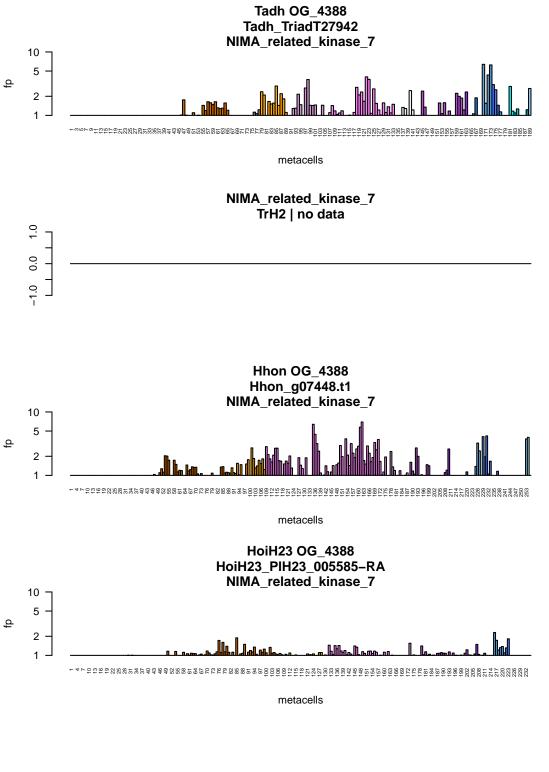
Tadh OG_3039 Tadh_TriadT60495 _family_peptide_receptor_1,thyroid_stimulating_hormone_receptor,relaxin_family_peptide_ 2 metacells TrH2 OG_3039 TrH2_TrispH2_003003-RA _family_peptide_receptor_1,thyroid_stimulating_hormone_receptor,relaxin_family_peptide_ 10 ¬ **Hhon OG_3039** Hhon_g08018.t1 _family_peptide_receptor_1,thyroid_stimulating_hormone_receptor,relaxin_family_peptide_ metacells HoiH23 OG_3039 HoiH23_PIH23_007048-RA _family_peptide_receptor_1,thyroid_stimulating_hormone_receptor,relaxin_family_peptide_ 10 ¬ $^{-4} + ^{0} +$ metacells HoiH23 OG_3039 HoiH23_PIH23_011274-RA _family_peptide_receptor_1,thyroid_stimulating_hormone_receptor,relaxin_family_peptide_ HoiH23 OG_3039 HoiH23_PIH23_011236-RA _family_peptide_receptor_1,thyroid_stimulating_hormone_receptor,relaxin_family_peptide_ $^{-4} + ^{0} +$ metacells HoiH23 OG_3039 HoiH23_PIH23_009011-RA _family_peptide_receptor_1,thyroid_stimulating_hormone_receptor,relaxin_family_peptide_ metacells



HoiH23 OG_4209 HoiH23_PIH23_011453-RA eptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu $^{-4} + ^{0} +$ metacells HoiH23 OG_4209 HoiH23_PIH23_009441-RA ceptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu $^{-4} + ^{0} +$ metacells HoiH23 OG_4209 HoiH23_PIH23_009443-RA ceptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu $^{-4} + ^{0} +$ metacells HoiH23 OG_4209 HoiH23_PIH23_009440-RA ceptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu metacells HoiH23 OG_4209 HoiH23_PIH23_009442-RA ceptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu $^{-4} + ^{0} +$ HoiH23 OG_4209 HoiH23_PIH23_009444-RA eptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu $^{-4} + ^{0} +$ metacells HoiH23 OG_4209 HoiH23_PIH23_002703-RA ceptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu $\begin{smallmatrix} & +4 \\ & +6$ metacells

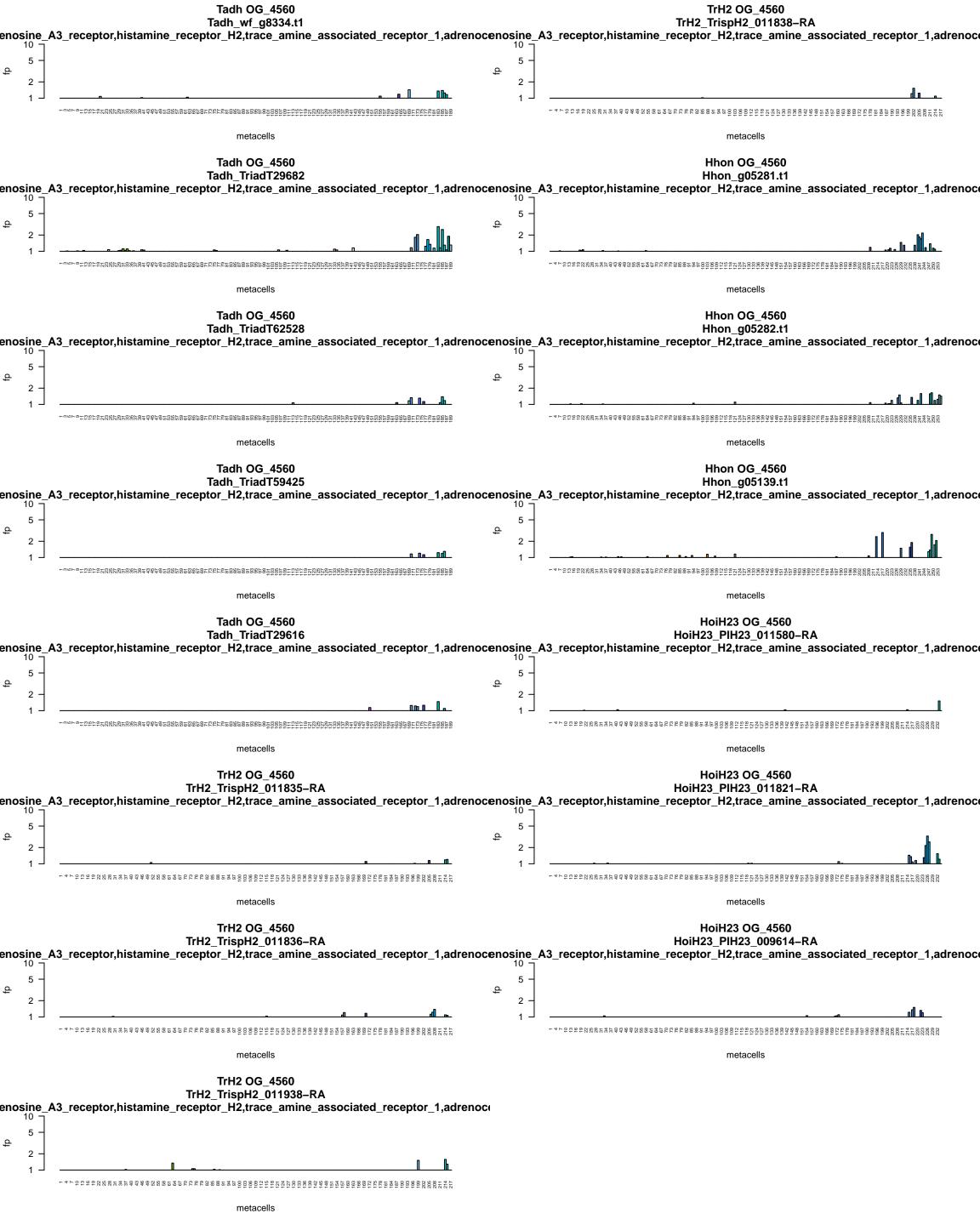


Tadh OG_4267 Tadh_wf_g4877.t1 prokineticin_receptor_2,neuromedin_B_receptor metacells TrH2 OG_4267 TrH2_TrispH2_008491-RA prokineticin_receptor_2,neuromedin_B_receptor Hhon | no data prokineticin_receptor_2,neuromedin_B_receptor HoiH23 | no data



rolactin_releasing_hormone_receptor,G_protein_coupled_receptor_63,somatostatin_recep Tadh no data
6
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7 -
TrH2 OG_4413 TrH2_TrispH2_009693-RA
rolactin releasing hormone receptor, G protein coupled receptor 63, somatostatin recep
- 4 r r r r r r r r r r r r r r r r r r
metacells
Hhon OG_4413
Hhon_g10372.t1
rolactin_releasing_hormone_receptor,G_protein_coupled_receptor_63,somatostatin_recep
5 - Q
1
metacells
metacens
rolactin_releasing_hormone_receptor,G_protein_coupled_receptor_63,somatostatin_recep HoiH23 no data
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7 -

Tadh OG_4469 Tadh_wf_g8199.t1 nedin_U_receptor_2,neuropeptide_FF_receptor_2,melanocortin_1_receptor,neuromedin_U_ 2 metacells **Tadh OG_4469** Tadh_wf_g8200.t1 וים מוו_שו_שט בעטט.דו nedin_U_receptor_2,neuropeptide_FF_receptor_2,melanocortin_1_receptor,neuromedin_U_ 10 ¬ metacells TrH2 OG_4469 TrH2_TrispH2_007338-RA nedin_U_receptor_2,neuropeptide_FF_receptor_2,melanocortin_1_receptor,neuromedin_U_ ф metacells TrH2 OG_4469 TrH2_TrispH2_007337-RA nedin_U_receptor_2,neuropeptide_FF_receptor_2,melanocortin_1_receptor,neuromedin_U_ metacells nedin_U_receptor_2,neuropeptide_FF_receptor_2,melanocortin_1_receptor,neuromedin_U_ Hhon | no data nedin_U_receptor_2,neuropeptide_FF_receptor_2,melanocortin_1_receptor,neuromedin_U_ HoiH23 | no data

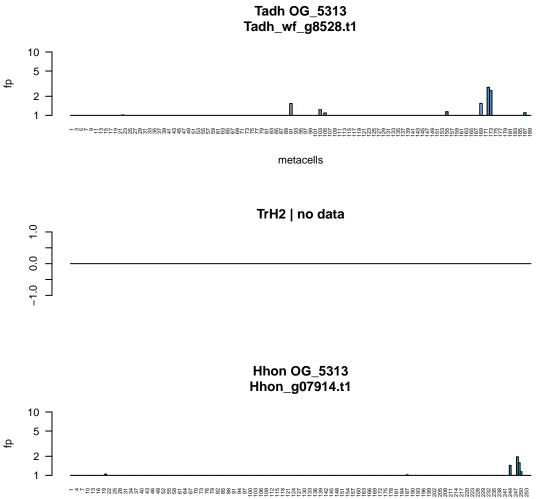


adrenoceptor_beta_2,histamine_receptor_H2 Tadh | no data TrH2 OG_4565 TrH2_TrispH2_008178-RA adrenoceptor_beta_2,histamine_receptor_H2 metacells $adrenoceptor_beta_2, histamine_receptor_H2$ Hhon | no data HoiH23 OG_4565 HoiH23_PIH23_009607-RA adrenoceptor_beta_2,histamine_receptor_H2 metacells

Tadh_TriadT56568 histamine_receptor_H2,adrenoceptor_alpha_2C TrH2_OG_4870 TrH2_TrispH2_001927-RA histamine_receptor_H2,adrenoceptor_alpha_2C metacells histamine_receptor_H2,adrenoceptor_alpha_2C Thomas a contract of the contract of th

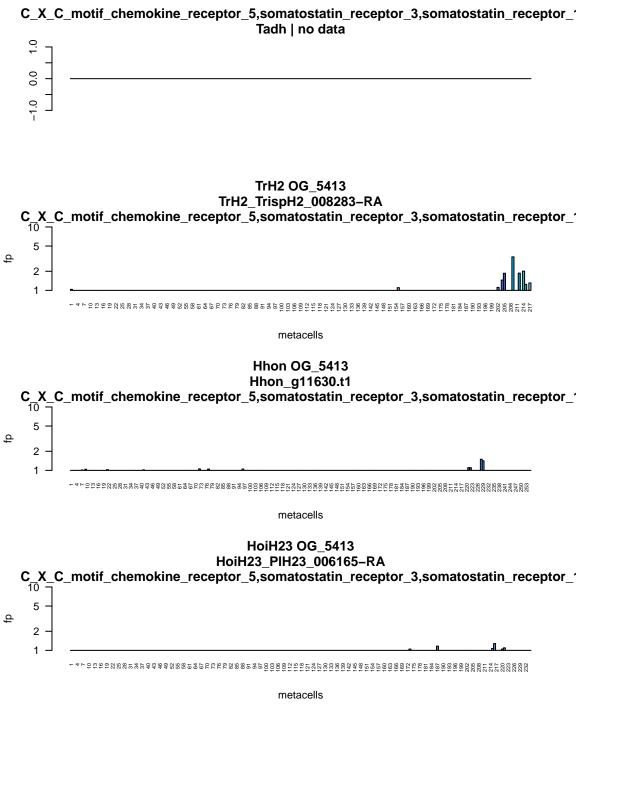
Tadh OG_5125 Tadh_wf_g10501.t1 10 metacells TrH2 OG_5125 TrH2_TrispH2_003544-RA 10 $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells Hhon OG_5125 Hhon_g07867.t1 -4 + 7055 + 6052 + 60metacells Hhon OG_5125 Hhon_g07868.t1 10 metacells Hhon OG_5125 Hhon_g07869.t1 -4 + 7055 + 61232 + 61244 + 61232 + 61242 + 61232 +metacells Hhon OG_5125 Hhon_g07870.t1 10 metacells HoiH23 OG_5125 HoiH23_PIH23_007715-RA metacells

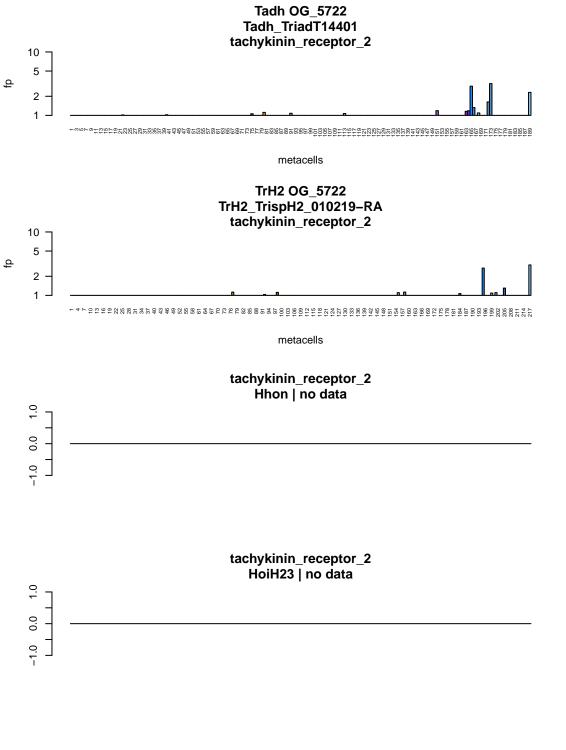
Tadh OG_5272 Tadh_TriadT52957 ומטוב_ווומטון | btype_3,somatostatin_receptor_1,gastrin_releasing_peptide_receptor,histamine_receptor | 10 ק 2 metacells TrH2 OG_5272 TrH2_TrispH2_011373-RA ιπε_πιερπε_υτ13/3−ΚΑ btype_3,somatostatin_receptor_1,gastrin_releasing_peptide_receptor,histamine_receptor_l 10 ¬ $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells **Hhon OG_5272** Hhon_g07785.t1 י וווסוו_פטררס.נו | btype_3,somatostatin_receptor_1,gastrin_releasing_peptide_receptor,histamine_receptor | 10 ק $^{-4}{}^{+}$ metacells btype_3,somatostatin_receptor_1,gastrin_releasing_peptide_receptor,histamine_receptor_l HoiH23 | no data

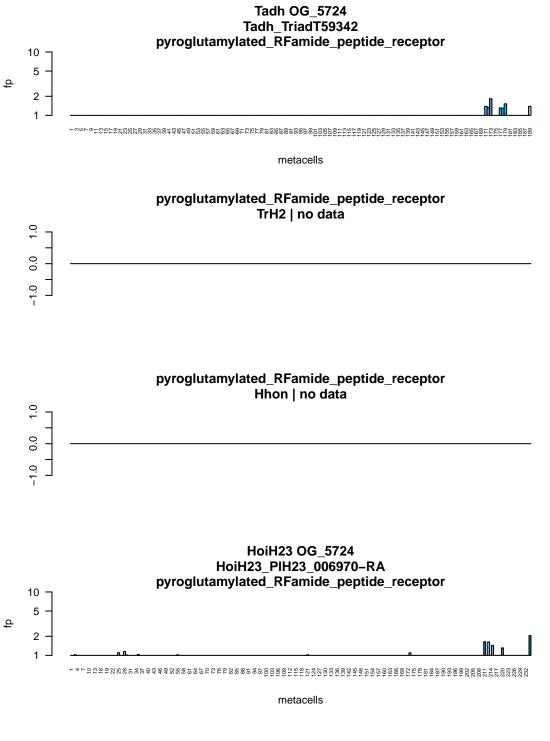


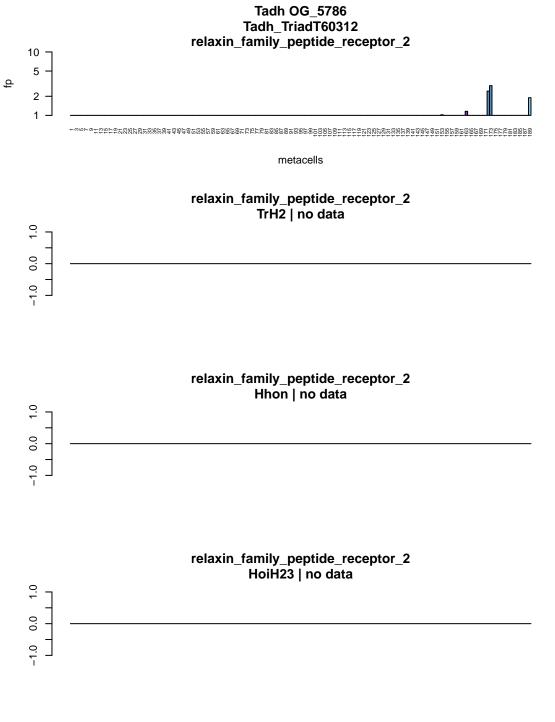
metacells

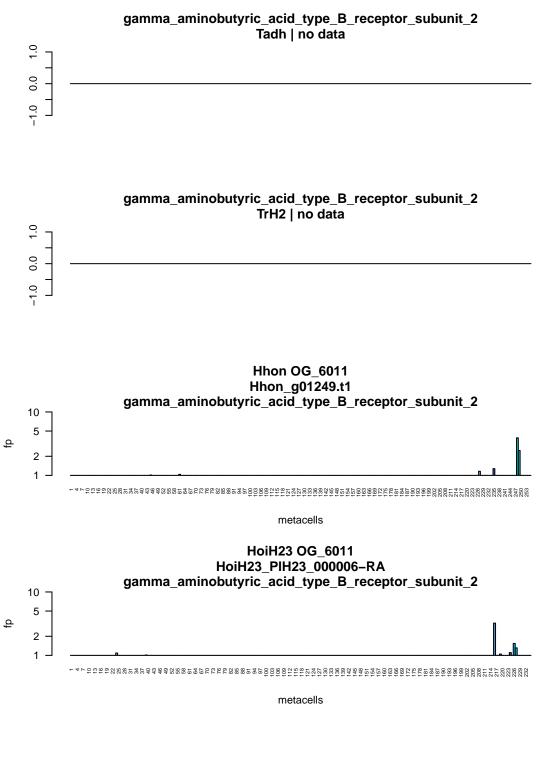
HoiH23 | no data











Tadh OG_6262
Tadh_TriadT4017

ng_wave_sensitive,neuropeptide_FF_receptor_2,opsin_3,retinal_pigment_epithelium_deriv

metacells

Hhon OG_6262
Hhon_goosa7.t1
ng_wave_sensitive,neuropeptide_FF_receptor_2,opsin_3,retinal_pigment_epithelium_deriv

TrH2 | no data

Hhon OG_6262
Hhon_goosa7.t1
ng_wave_sensitive,neuropeptide_FF_receptor_2,opsin_3,retinal_pigment_epithelium_deriv

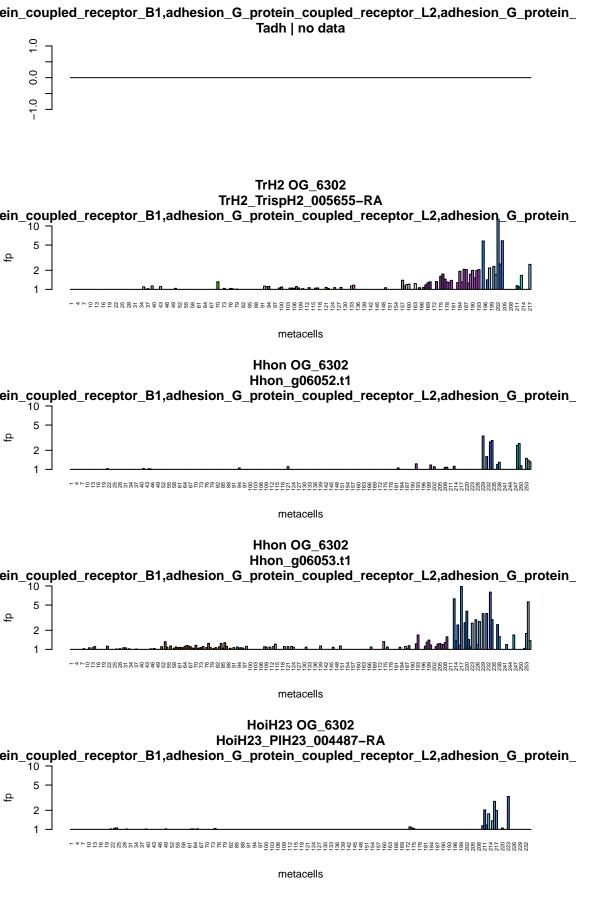
metacells

metacells

metacells

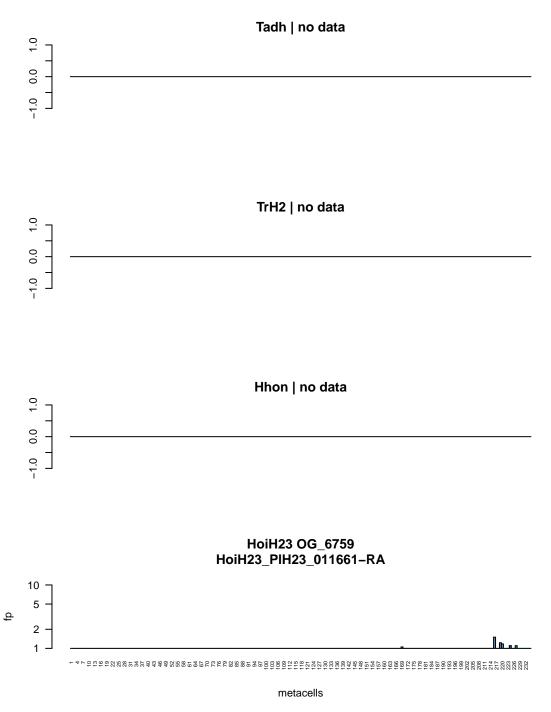
ng_wave_sensitive,neuropeptide_FF_receptor_2,opsin_3,retinal_pigment_epithelium_deriv

holiH23 | no data



Tadh OG_6394 Tadh_TriadT55896 $5_hydroxytryptamine_receptor_4$ 10 metacells TrH2 OG_6394 TrH2_TrispH2_006708-RA 5_hydroxytryptamine_receptor_4 10 $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells Hhon OG_6394 Hhon_g03285.t1 5_hydroxytryptamine_receptor_4 metacells HoiH23 OG_6394 HoiH23_PIH23_002041-RA 5_hydroxytryptamine_receptor_4 10

Tadh OG_6625 Tadh_TriadT55450 SRSF_protein_kinase_3 10 metacells TrH2 OG_6625 TrH2_TrispH2_004758-RA SRSF_protein_kinase_3 $\begin{smallmatrix} 1&4&5&5&5&5&5&5\\ 2&5&5&5&5&5&5\\$ metacells Hhon OG_6625 Hhon_g10063.t1 SRSF_protein_kinase_3 metacells HoiH23 OG_6625 HoiH23_PIH23_008988-RA SRSF_protein_kinase_3 10 metacells



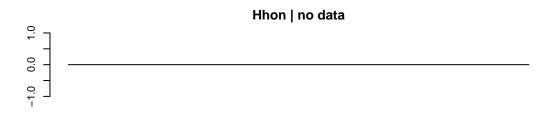
Tadh OG_7364 Tadh_TriadT58844 neuropeptide_FF_receptor_1,tachykinin_receptor_1 10 metacells TrH2 OG_7364 TrH2_TrispH2_010782-RA neuropeptide_FF_receptor_1,tachykinin_receptor_1 10 metacells Hhon OG_7364 Hhon_g02292.t1 neuropeptide_FF_receptor_1,tachykinin_receptor_ metacells HoiH23 OG_7364 HoiH23_PIH23_009678-RA neuropeptide_FF_receptor_1,tachykinin_receptor_1 10 metacells

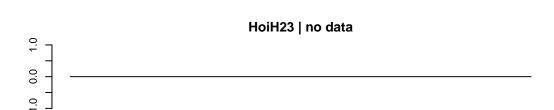
Tadh OG_7819 Tadh_TriadT5190 וומנות בוומנות וומנות המנות histamine_receptor_H2,5_hydroxytryptamine_receptor_1D,trace_amine_associated_receptor_10 ק 2 metacells TrH2 OG_7819 TrH2_TrispH2_001979-RA histamine_receptor_H2,5_hydroxytryptamine_receptor_1D,trace_amine_associated_receptor_10 ¬ metacells Hhon OG_7819 Hhon_g00790.t1 histamine_receptor_H2,5_hydroxytryptamine_receptor_1D,trace_amine_associated_receptor_10 ¬ $^{-4}{}^{+}$ metacells HoiH23 OG_7819 HoiH23_PIH23_007745-RA histamine_receptor_H2,5_hydroxytryptamine_receptor_1D,trace_amine_associated_receptor_10 ¬ $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$

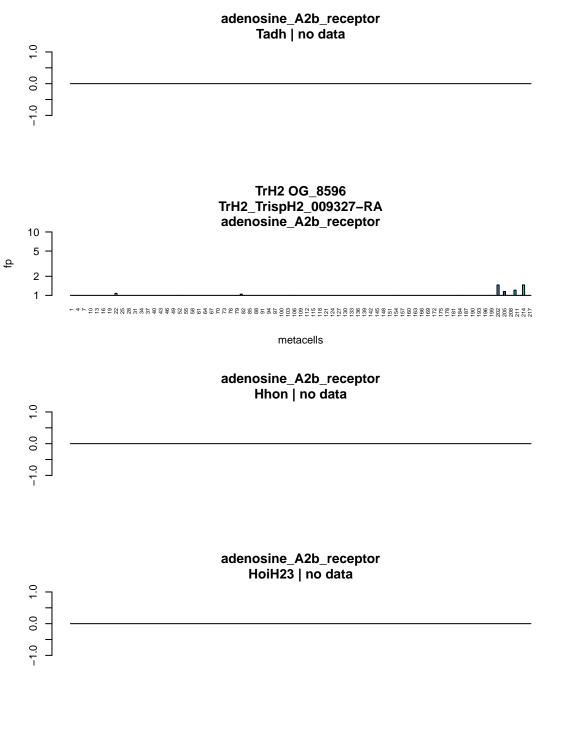
metacells

Tadh_wf_g5126.t1 melatonin_receptor_1B TrH2 OG_8148 TrH2_TrispH2_001061-RA melatonin_receptor_1B metacells metacells melatonin_receptor_1B Hhon | no data

Tadh OG_8192 Tadh_TriadT61975 $tachykinin_receptor_2, pyroglutamylated_RFamide_peptide_receptor$ 10 metacells TrH2 OG_8192 TrH2_TrispH2_011049-RA $tachykinin_receptor_2, pyroglutamylated_RFamide_peptide_receptor$ 10 metacells Hhon OG_8192 Hhon_g04920.t1 $tachykinin_receptor_2, pyroglutamylated_RFamide_peptide_receptor$ $^{-4}{}^{+}$ metacells HoiH23 OG_8192 HoiH23_PIH23_005027-RA $tachykinin_receptor_2, pyroglutamylated_RFamide_peptide_receptor$ metacells

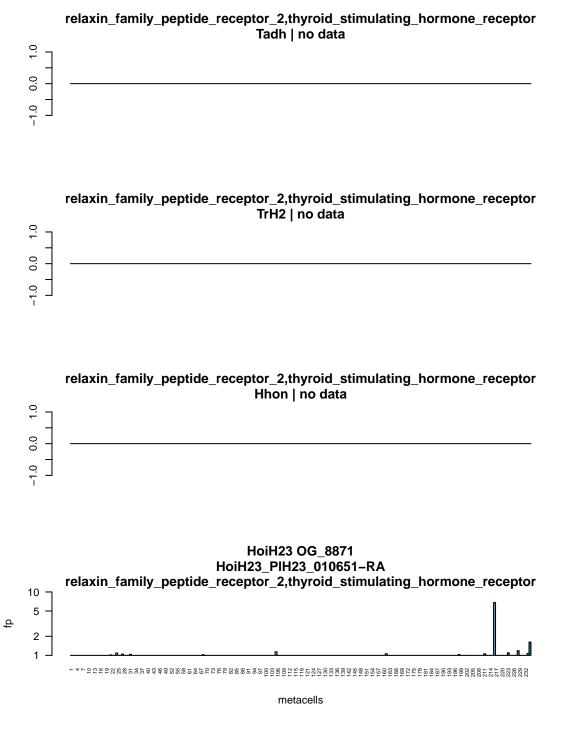


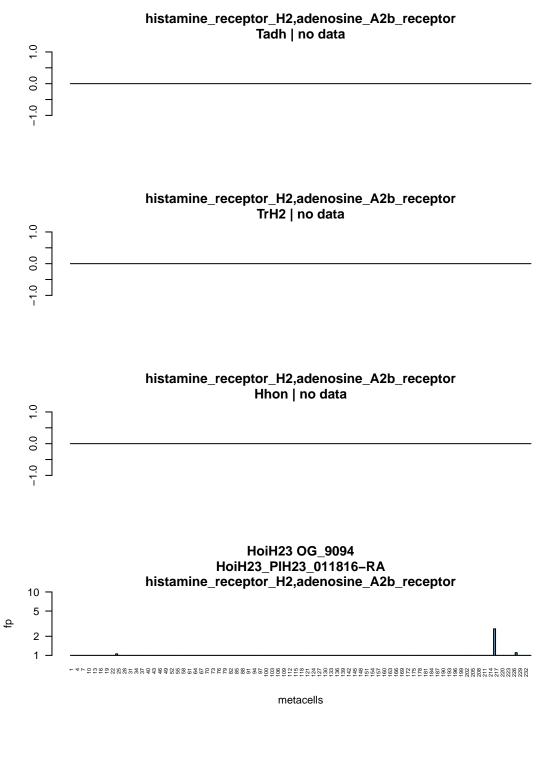




Tadh OG_8756 Tadh_wf_g965.t1 cium_sensing_receptor,glutamate_metabotropic_receptor_1,glutamate_metabotropic_rece ф 2 metacells TrH2 OG_8756 TrH2_TrispH2_000992-RA cium_sensing_receptor,glutamate_metabotropic_receptor_1,glutamate_metabotropic_rece metacells Hhon OG_8756 Hhon_g02927.t1 cium_sensing_receptor,glutamate_metabotropic_receptor_1,glutamate_metabotropic_rece ф $^{-4}{}^{+}$ metacells HoiH23 OG_8756 HoiH23_PIH23_010019-RA cium_sensing_receptor,glutamate_metabotropic_receptor_1,glutamate_metabotropic_rece $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$

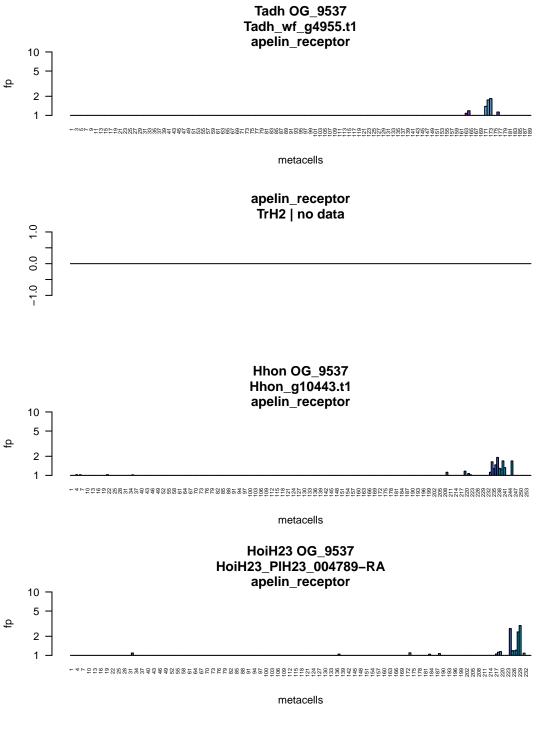
metacells

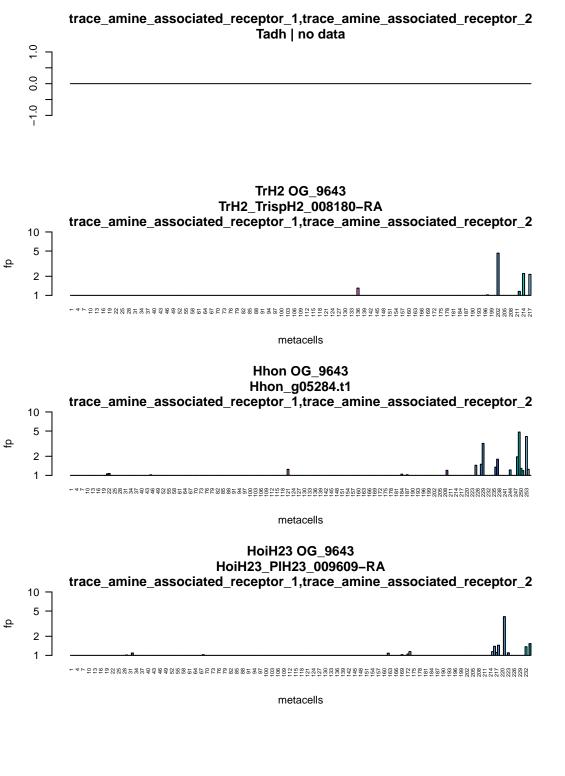


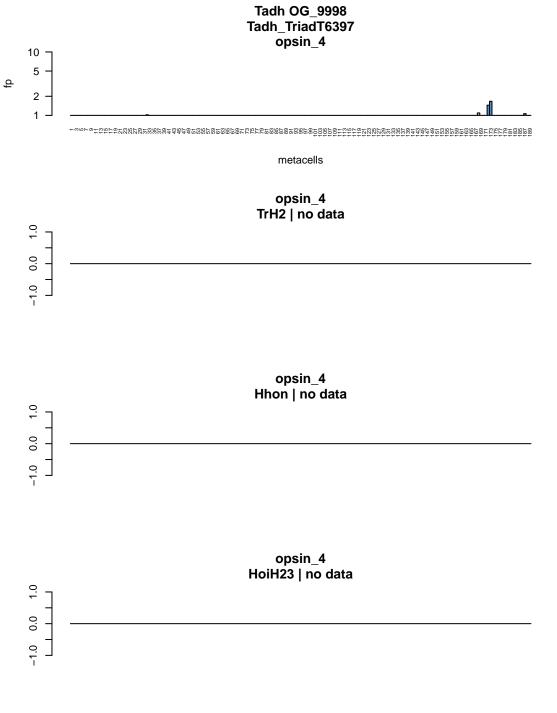


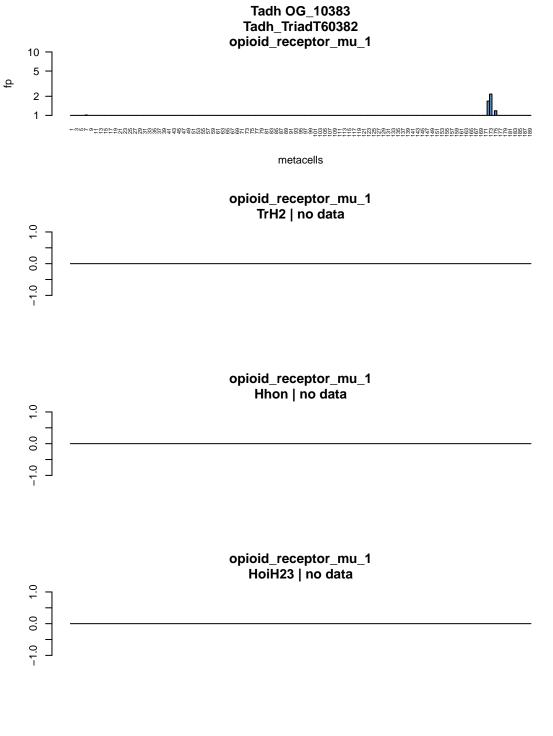
Tadh OG_9224 Tadh_TriadT51798 relaxin_family_peptide_receptor_2,thyroid_stimulating_hormone_receptor 10 2 metacells TrH2 OG_9224 TrH2_TrispH2_011413-RA $relaxin_family_peptide_receptor_\dot{2}, thy roid_stimulating_hormone_receptor$ 10 metacells Hhon OG_9224 Hhon_g11379.t1 relaxin_family_peptide_receptor_2,thyroid_stimulating_hormone_receptor $^{-4}{}^{+}$ metacells Hhon OG_9224 Hhon_g01958.t1 relaxin_family_peptide_receptor_2,thyroid_stimulating_hormone_receptor 10 $^{-4} + ^{0} +$ metacells HoiH23 OG_9224 HoiH23_PIH23_004874-RA relaxin_family_peptide_receptor_2,thyroid_stimulating_hormone_receptor 10

metacells









Tadh OG_10384 Tadh_wf_g9353.t1 neuropeptide_Y_receptor_Y2,G_protein_coupled_receptor_19 metacells TrH2 OG_10384 TrH2_TrispH2_008229-RA neuropeptide_Y_receptor_Y2,G_protein_coupled_receptor_19 metacells metacells metacells metacells neuropeptide_Y_receptor_Y2,G_protein_coupled_receptor_19 Hhon | no data

