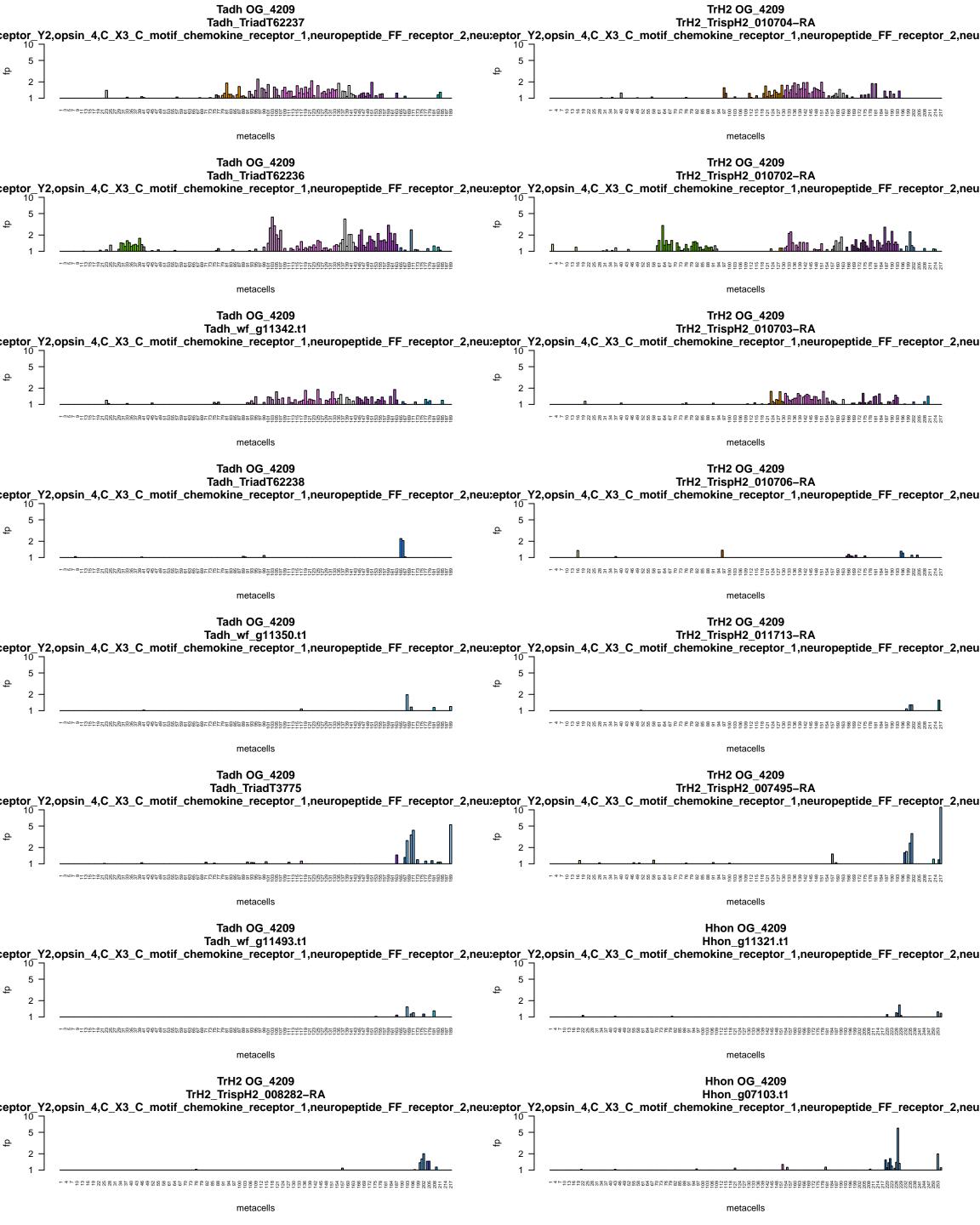
Tadh OG_7567 Tadh_TriadT4614 $hormonally_up_regulated_Neu_associated_kinase$ 10 metacells TrH2 OG_7567 TrH2_TrispH2_008994-RA hormonally_up_regulated_Neu_associated_kinase 10 metacells Hhon OG_7567 Hhon_g05392.t1 hormonally_up_regulated_Neu_associated_kinase metacells HoiH23 OG_7567 HoiH23_PIH23_000294-RA $hormonally_up_regulated_Neu_associated_kinase$ 10 $^{-4} + ^{1} +$ metacells

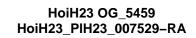
Tadh OG_6410 Tadh_wf_g3864.t1 $glutamate_metabotropic_receptor_3, calcium_sensing_receptor$ metacells TrH2 OG_6410 TrH2_TrispH2_008575-RA $glutamate_metabotropic_receptor_3, calcium_sensing_receptor$ 10 $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells **Hhon OG_6410** Hhon_g08398.t1 $glutamate_metabotropic_receptor_3, calcium_sensing_receptor$ metacells HoiH23 OG_6410 HoiH23_PIH23_005656-RA $glutamate_metabotropic_receptor_3, calcium_sensing_receptor$ metacells



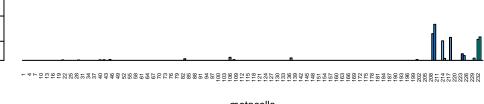
HoiH23 OG_4209 HoiH23_PIH23_011453-RA eptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu $^{-4} + ^{0} +$ metacells HoiH23 OG_4209 HoiH23_PIH23_009441-RA ceptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu $^{-4} + ^{0} +$ metacells HoiH23 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

neuropeptide_FF_receptor_2 Tadh | no data TrH2 OG_4898 TrH2_TrispH2_011293-RA neuropeptide_FF_receptor_2 ### Mon OG_4898 Hhon OG_4898 Hhon _g01712.t1 neuropeptide_FF_receptor_2 ### Mon OG_4898 HoiH23_OG_4898 HoiH23_PIH23_002344-RA neuropeptide_FF_receptor_2 ### Mon OG_4898 ### Mon

Tadh OG_5459 Tadh_TriadT58689 10 -metacells TrH2 | no data



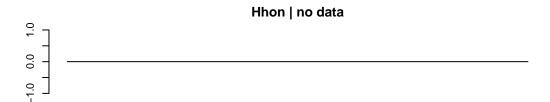
Hhon | no data



Tadh OG_6588 Tadh_TriadT54394 kalirin_RhoGEF_kinase 10 --unr-u-tatravuuvuuuvuvuuvuuvuuvuuvuuvuu aataavassassassassassassassa tatravuutta 1999-1999-1999-1999-1999-199 metacells TrH2 OG_6588 TrH2_TrispH2_006026-RA kalirin_RhoGEF_kinase 10 -metacells Hhon OG_6588 Hhon_g02425.t1 kalirin_RhoGEF_kinase metacells HoiH23 OG_6588 HoiH23_PIH23_002206-RA kalirin_RhoGEF_kinase 10 metacells

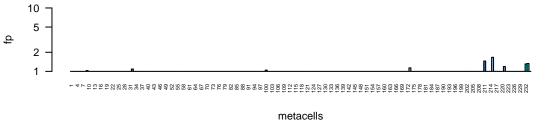
Tadh OG_7324 Tadh_wf_g6351.t1 histamine_receptor_H2 10 metacells TrH2 OG_7324 TrH2_TrispH2_007328-RA histamine_receptor_H2 metacells Hhon OG_7324 Hhon_g01884.t1 histamine_receptor_H2 metacells HoiH23 OG_7324 HoiH23_PIH23_001449-RA histamine_receptor_H2 10 metacells

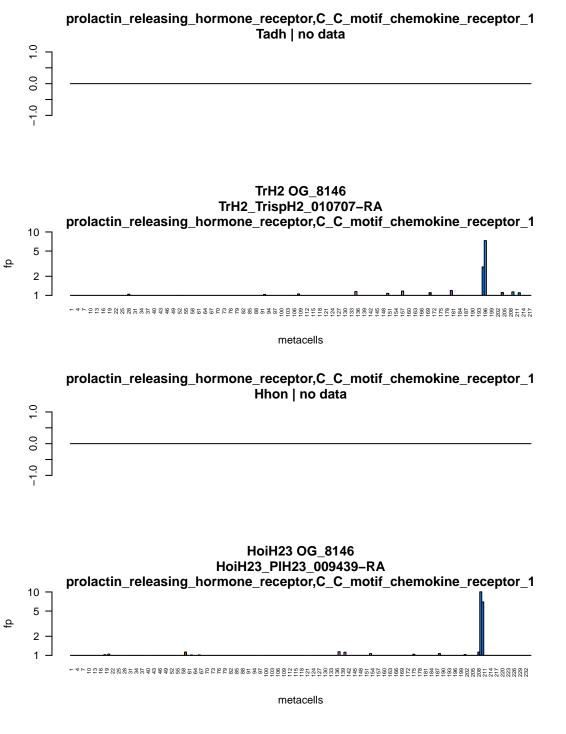
Tadh OG_7364 Tadh_TriadT58844 neuropeptide_FF_receptor_1,tachykinin_receptor_1 10 metacells TrH2 OG_7364 TrH2_TrispH2_010782-RA neuropeptide_FF_receptor_1,tachykinin_receptor_1 10 metacells Hhon OG_7364 Hhon_g02292.t1 neuropeptide_FF_receptor_1,tachykinin_receptor_ metacells HoiH23 OG_7364 HoiH23_PIH23_009678-RA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



metacells

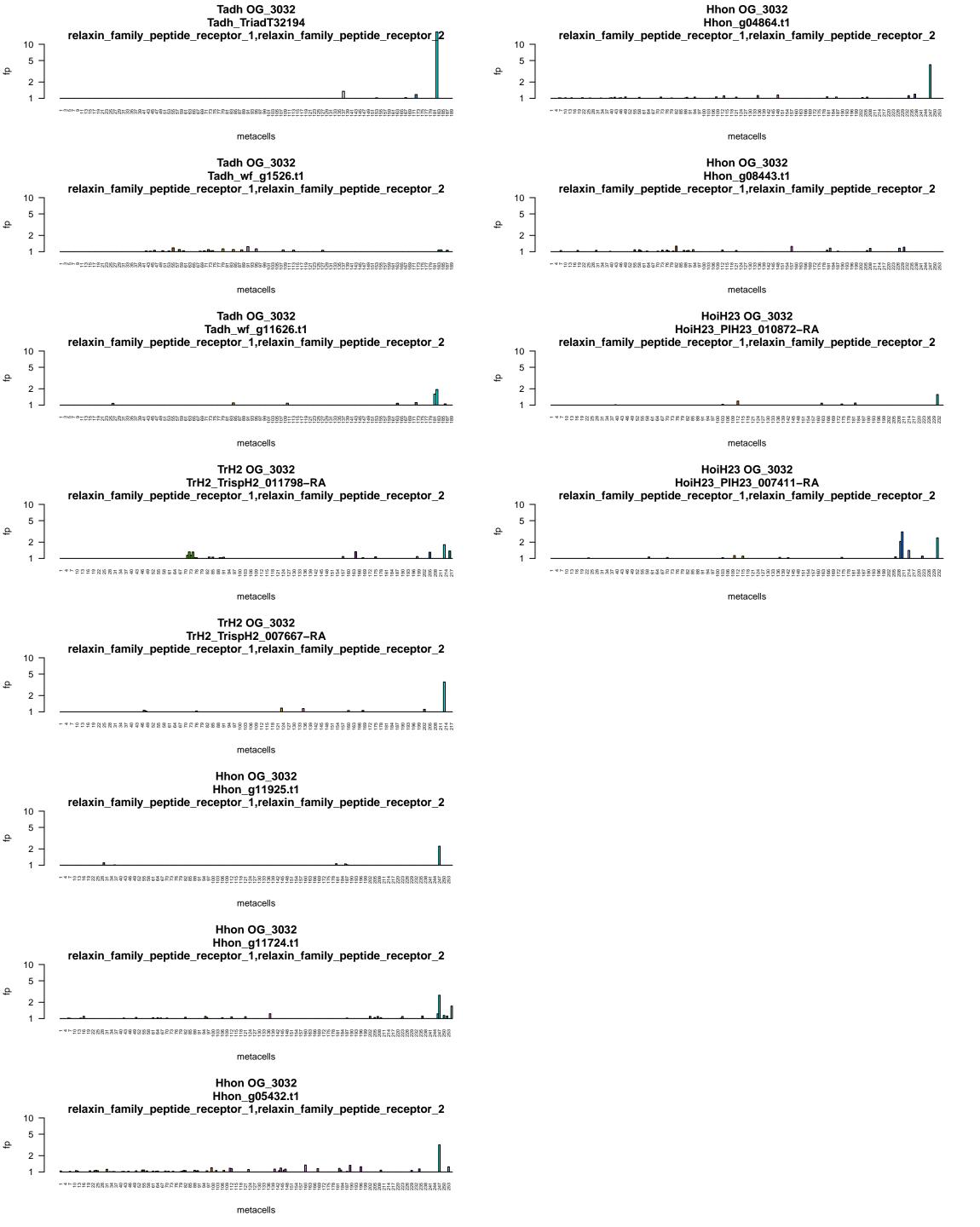
HoiH23 OG_7681 HoiH23_PIH23_006762-RA



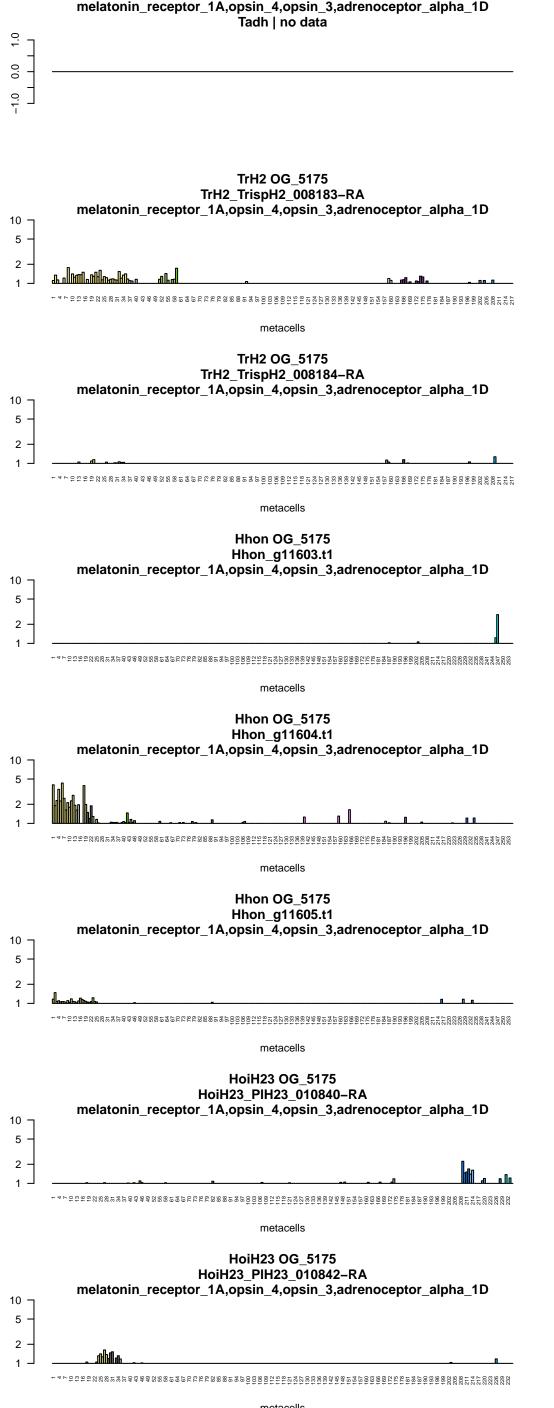


Tadh OG_8190 Tadh_TriadT16798 $tachykinin_receptor_3, tachykinin_receptor_1$ 10 --unr-u-tatravuuvuuuvuvuuvuuvuuvuuvuuvuu aataavassassassassassassassa tatravuutta 1999-1999-1999-1999-1999-199 metacells TrH2 OG_8190 TrH2_TrispH2_011048-RA tachykinin_receptor_3,tachykinin_receptor_1 metacells Hhon OG_8190 Hhon_g04921.t1 tachykinin_receptor_1 metacells HoiH23 OG_8190 HoiH23_PIH23_005026-RA $tachykinin_receptor_3, tachykinin_receptor_1$ 10

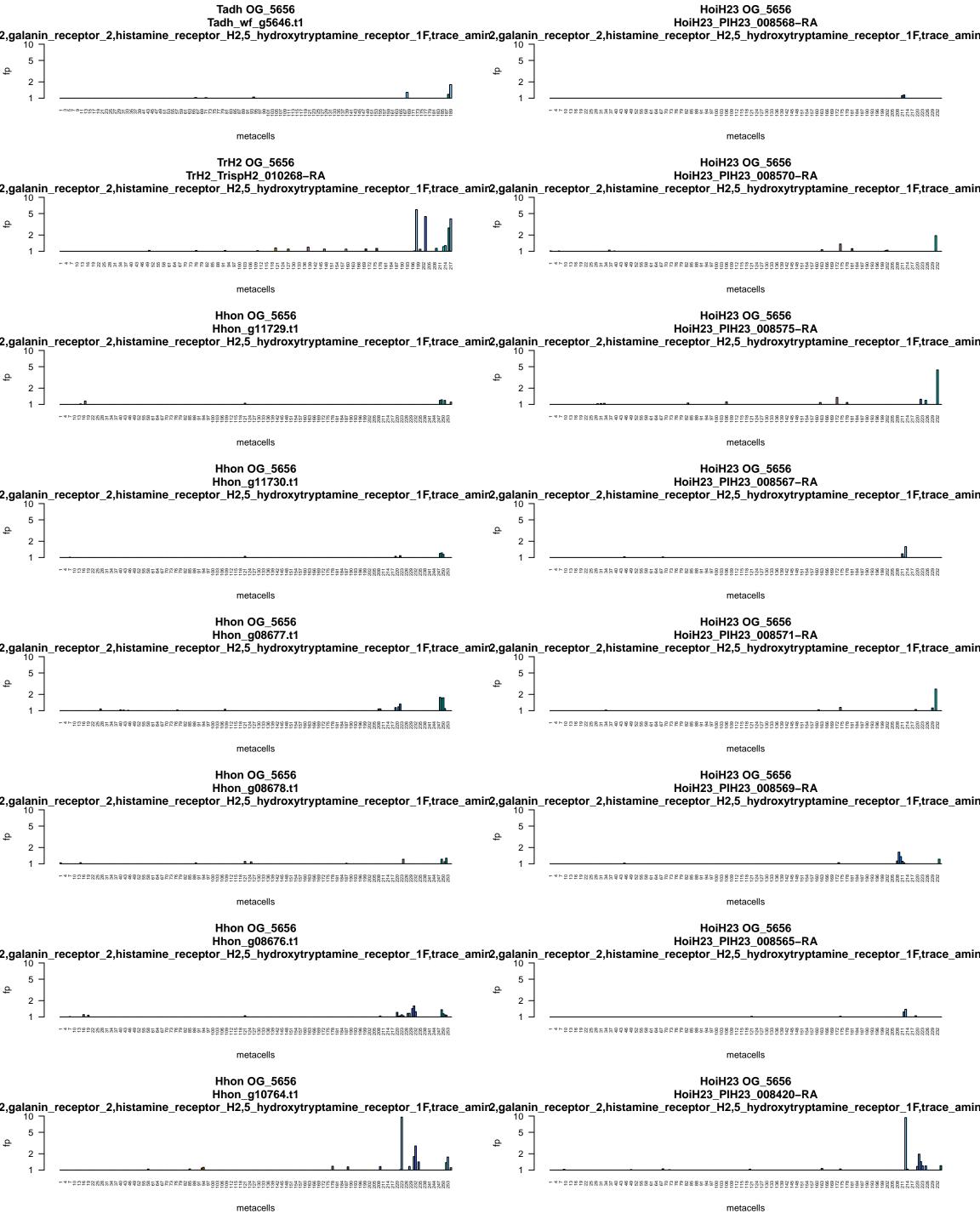
Tadh OG_8751 Tadh_TriadT61720 5_hydroxytryptamine_receptor_6,adrenoceptor_alpha_1A,adenosine_A1_receptor 2 metacells TrH2 OG_8751 TrH2_TrispH2_011013-RA 5_hydroxytryptamine_receptor_6,adrenoceptor_alpha_1A,adenosine_A1_receptor_10 ¬ $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells Hhon OG_8751 Hhon_g11529.t1 5_hydroxytryptamine_receptor_6,adrenoceptor_alpha_1A,adenosine_A1_receptor $^{-4}{}^{+}$ metacells 5_hydroxytryptamine_receptor_6,adrenoceptor_alpha_1A,adenosine_A1_receptor HoiH23 | no data



$adhesion_G_protein_coupled_receptor_B3$ Tadh | no data TrH2 OG_3787 TrH2_TrispH2_003735-RA adhesion_G_protein_coupled_receptor_B3 $\begin{smallmatrix} 1&4&5&5&5&5&5&5\\ 2&5&5&5&5&5&5\\$ metacells Hhon OG_3787 Hhon_g10743.t1 adhesion_G_protein_coupled_receptor_B3 metacells HoiH23 OG_3787 HoiH23_PIH23_004333-RA $adhesion_G_protein_coupled_receptor_B3$ metacells



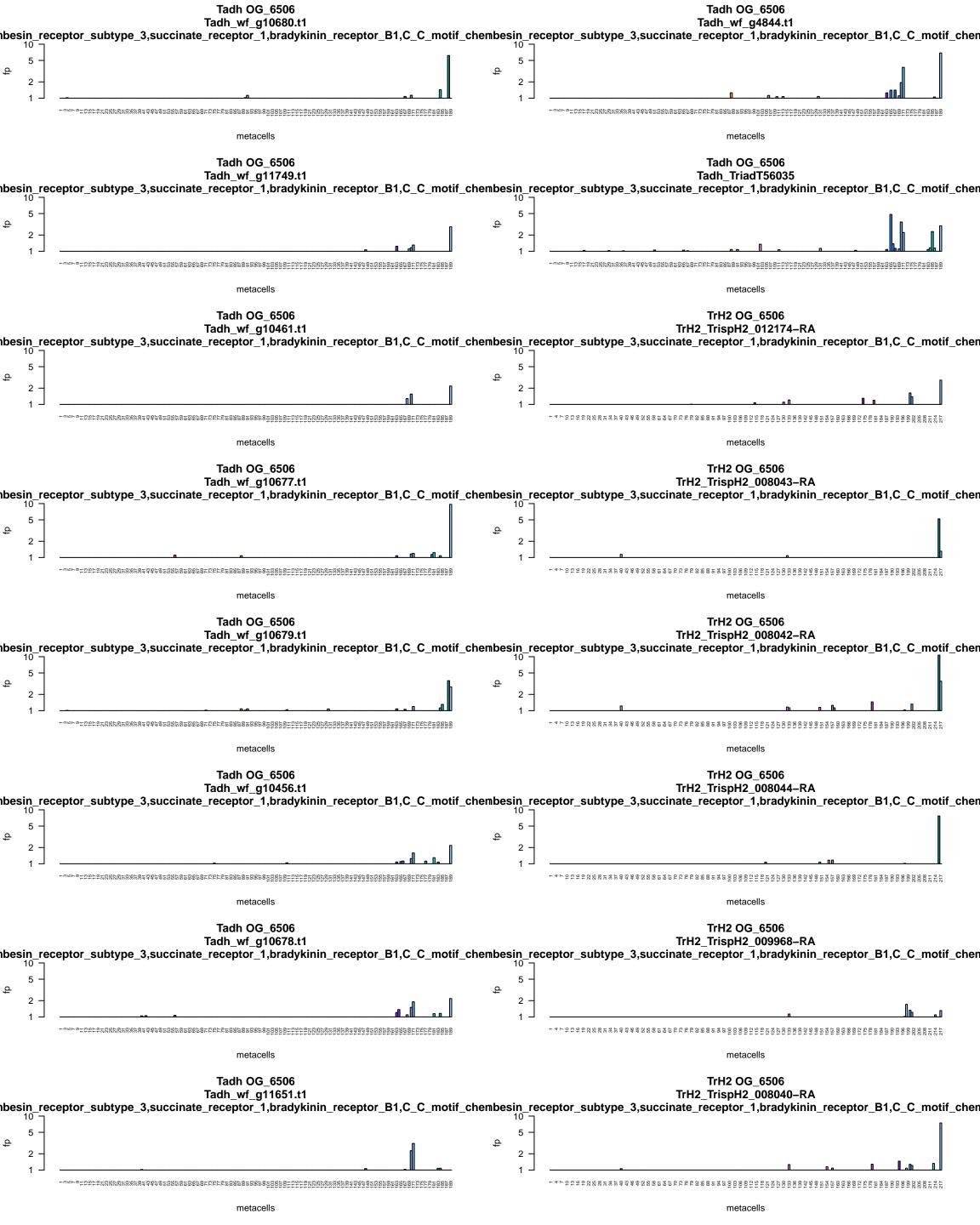
Tadh OG_5271 Tadh_TriadT54919 serine_threonine_kinase_16 10 metacells TrH2 OG_5271 TrH2_TrispH2_010679-RA serine_threonine_kinase_16 metacells Hhon OG_5271 Hhon_g10244.t1 serine_threonine_kinase_16 metacells HoiH23 OG_5271 HoiH23_PIH23_008452-RA serine_threonine_kinase_16 10 metacells

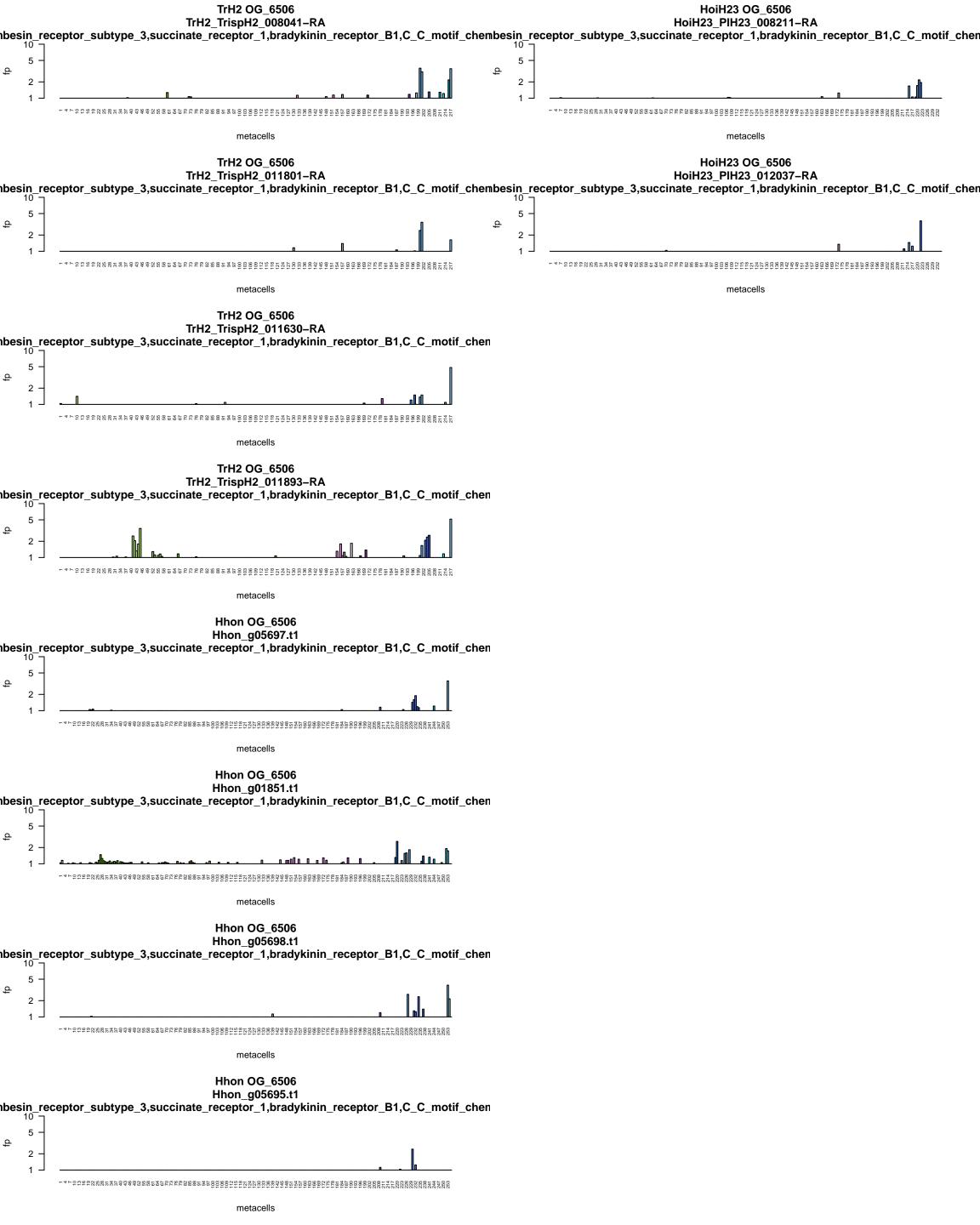


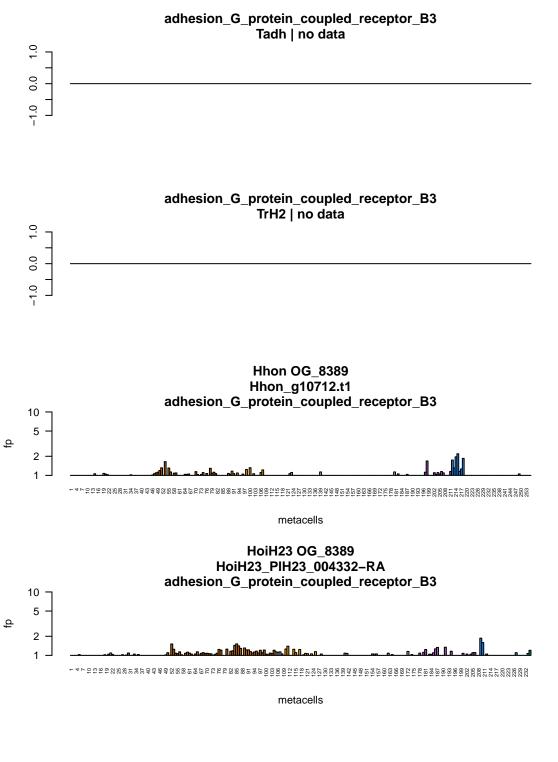
Tadh OG_5731 Tadh_TriadT7315 neuropeptide_FF_receptor_2,tachykinin_receptor_2 10 metacells TrH2 OG_5731 TrH2_TrispH2_010214-RA neuropeptide_FF_receptor_2,tachykinin_receptor_2 10 metacells Hhon OG_5731 Hhon_g07530.t1 neuropeptide_FF_receptor_2,tachykinin_receptor_2 metacells HoiH23 OG_5731 HoiH23_PIH23_005281-RA neuropeptide_FF_receptor_2,tachykinin_receptor_2 10 metacells

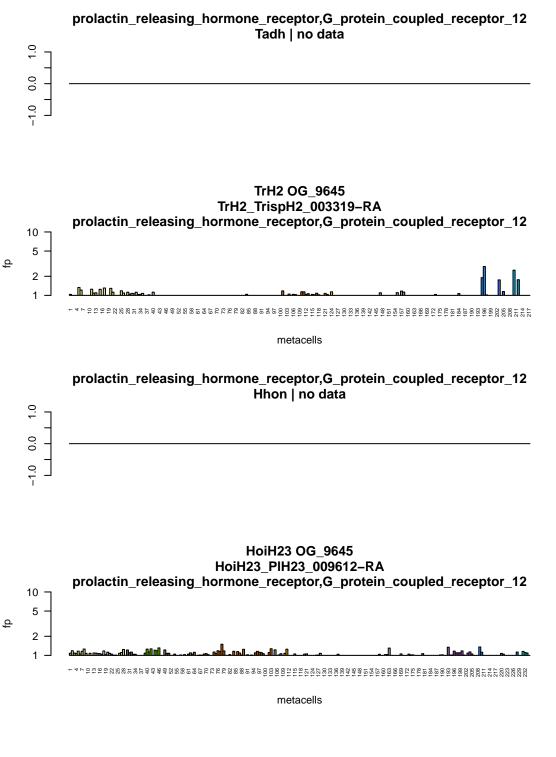
Tadh OG_6099 Tadh_TriadT21381 mitogen_activated_protein_kinase_kinase_4 metacells TrH2 OG_6099 TrH2_TrispH2_003417-RA mitogen_activated_protein_kinase_kinase_4 metacells **Hhon OG_6099** Hhon_g05508.t1 mitogen_activated_protein_kinase_kinase_4 metacells HoiH23 OG_6099 HoiH23_PIH23_000170-RA $mitogen_activated_protein_kinase_kinase_4$ 10 metacells

Tadh OG_6207 Tadh_TriadT18299 neuropeptide_FF_receptor_2 10 metacells TrH2 OG_6207 TrH2_TrispH2_007408-RA neuropeptide_FF_receptor_2 metacells Hhon OG_6207 Hhon_g09799.t1 neuropeptide_FF_receptor_2 -4 + 5metacells HoiH23 OG_6207 HoiH23_PIH23_006713-RA neuropeptide_FF_receptor_2









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

Tadh OG_10003
Tadh_TriadT7431

2b_receptor,G_protein_coupled_receptor_161,follicle_stimulating_hormone_receptor,dopar

metacells

TrH2 OG_10003
TrH2_TrispH2_008122-RA

2b_receptor,G_protein_coupled_receptor_161,follicle_stimulating_hormone_receptor,dopar

Provided to the coupled of the

Tadh OG_10081 Tadh_TriadT52425 PDLIM1_interacting_kinase_1_like արդարարար metacells TrH2 OG_10081 TrH2_TrispH2_000080-RA PDLIM1_interacting_kinase_1_like 10 -metacells Hhon OG_10081 Hhon_g06122.t1 PDLIM1_interacting_kinase_1_like metacells HoiH23 OG_10081 HoiH23_PIH23_002644-RA PDLIM1_interacting_kinase_1_like 10