

Tadh OG_4955 Tadh_TriadT29583 _receptor,taste_1_receptor_member_2,glutamate_metabotropic_receptor_4,glutamate_metabotropic_receptor_4 2 metacells TrH2 OG_4955 TrH2_TrispH2_011884-RA metacells **Hhon OG_4955** Hhon_g10198.t1 _receptor,taste_1_receptor_member_2,glutamate_metabotropic_receptor_4,glutamate_metabotropic_receptor_4 ф $^{-4}{}^{+}$ metacells HoiH23 OG_4955 HoiH23_PIH23_011426-RA _receptor,taste_1_receptor_member_2,glutamate_metabotropic_receptor_4,glutamate_metabotropic_receptor_4

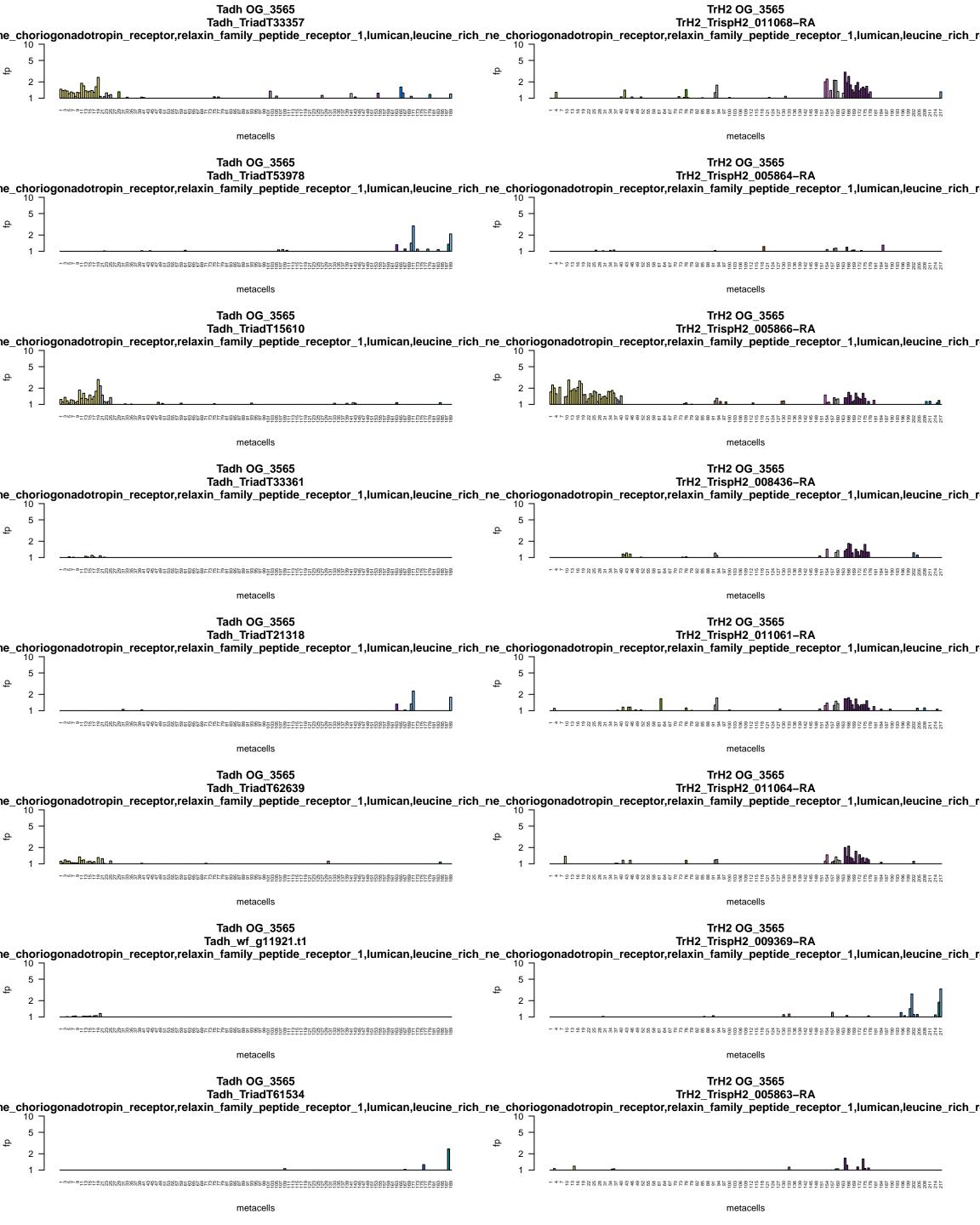
 $^{-4} + ^{0} +$

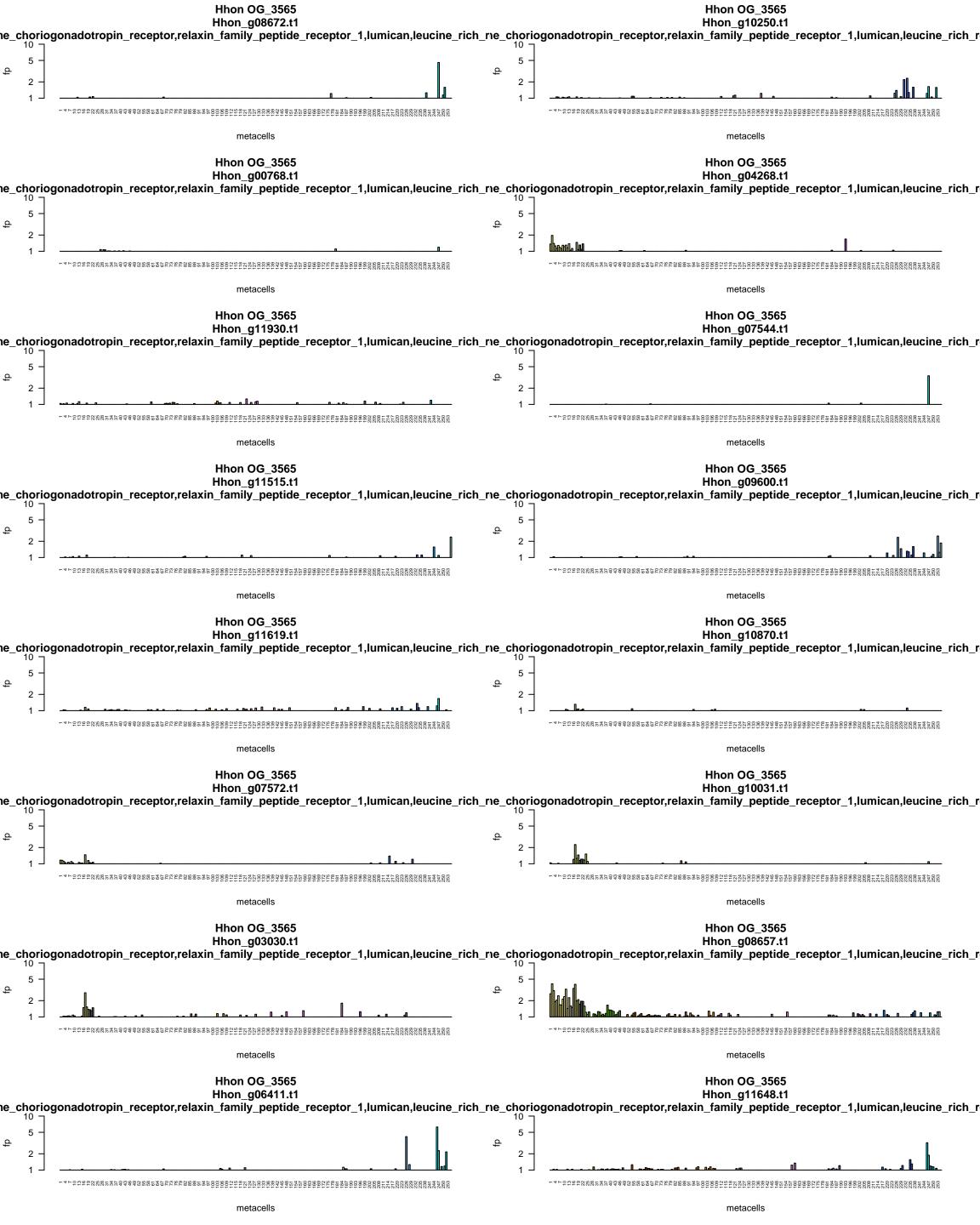
Tadh OG_8152 Tadh_TriadT7464 droxytryptamine_receptor_1E,neuropeptide_FF_receptor_2,G_protein_coupled_receptor_50 2 metacells TrH2 OG_8152 TrH2_TrispH2_010696-RA metacells Hhon OG_8152 Hhon_g10814.t1 droxytryptamine_receptor_1E,neuropeptide_FF_receptor_2,G_protein_coupled_receptor_50 metacells HoiH23 OG_8152 HoiH23_PIH23_009450-RA droxytryptamine_receptor_1E,neuropeptide_FF_receptor_2,G_protein_coupled_receptor_5($^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells

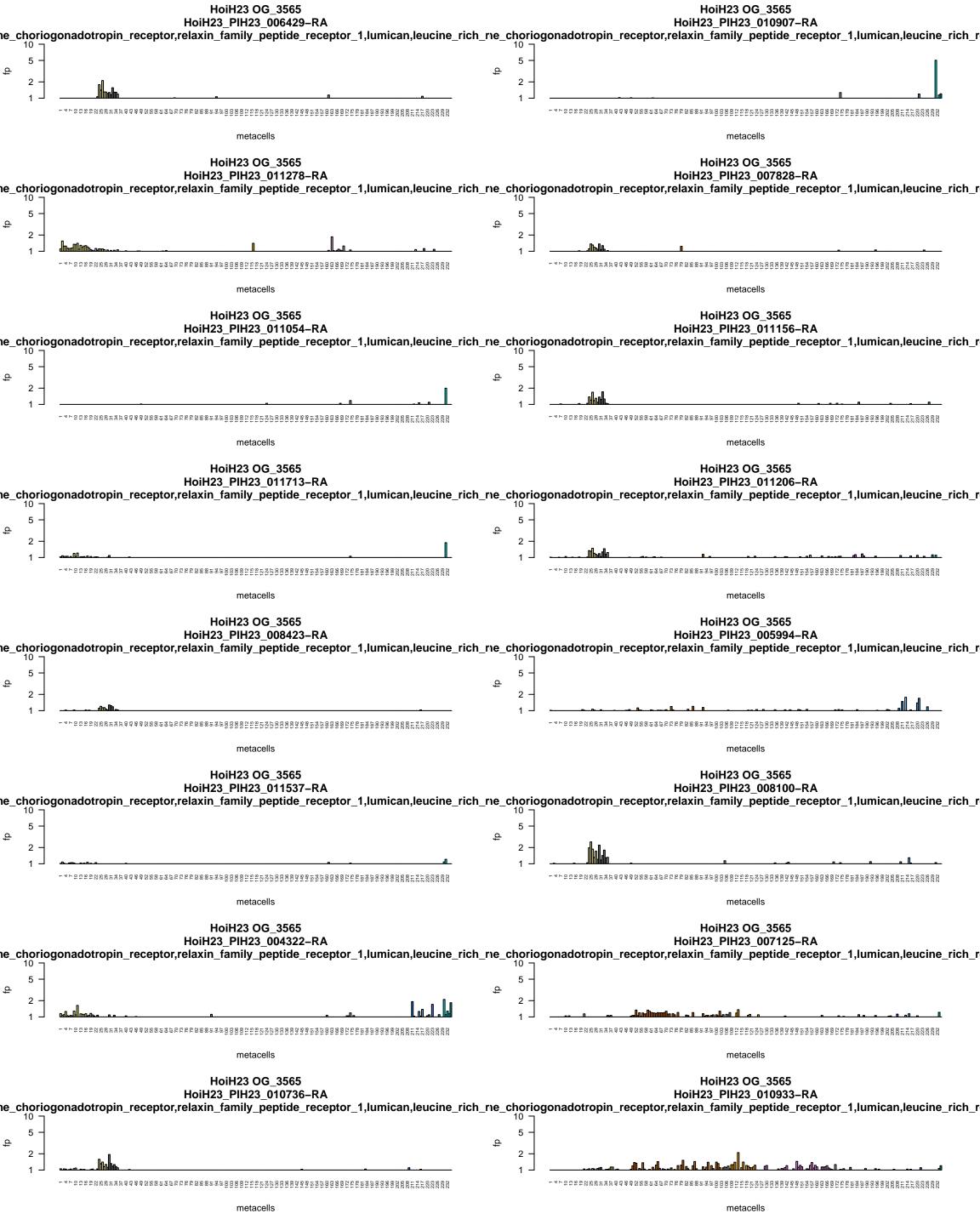
Tadh OG_8454 Tadh_TriadT58102 $\underline{adhesion_G_protein_coupled_receptor_D1,C_type_lectin_domain_family_4_member_C}$ 2 $-\omega\omega_{-0}$ metacells **Tadh OG_8454** Tadh_TriadT58103 metacells TrH2 OG_8454 TrH2_TrispH2_000572-RA adhesion_G_protein_coupled_receptor_D1,C_type_lectin_domain_family_4_member_C metacells Hhon OG_8454 Hhon_g00116.t1 adhesion_G_protein_coupled_receptor_D1,C_type_lectin_domain_family_4_member_C $^{-4} + ^{0} +$ metacells HoiH23 OG_8454 HoiH23_PIH23_002839-RA adhesion_G_protein_coupled_receptor_D1,C_type_lectin_domain_family_4_member_C

Tadh OG_9384 Tadh_TriadT54260 2 metacells TrH2 OG_9384 TrH2_TrispH2_007776-RA metacells Hhon OG_9384 Hhon_g00640.t1 rotein_coupled_receptor_L1,adhesion_G_protein_coupled_receptor_D1,Fc_fragment_of_lg ф $^{-4}{}^{+}$ metacells HoiH23 OG_9384 HoiH23_PIH23_000906-RA rotein_coupled_receptor_L1,adhesion_G_protein_coupled_receptor_D1,Fc_fragment_of_lg

Tadh OG_10162 Tadh_TriadT54538 histamine_receptor_H2,adrenoceptor_alpha_1B 10 metacells Tadh OG_10162 Tadh_TriadT34582 histamine_receptor_H2,adrenoceptor_alpha_1B 10 metacells TrH2 OG_10162 TrH2_TrispH2_001269-RA histamine_receptor_H2,adrenoceptor_alpha_1B metacells Hhon OG_10162 Hhon_g05941.t1 histamine_receptor_H2,adrenoceptor_alpha_1B 10 metacells HoiH23 OG_10162 HoiH23_PIH23_000584-RA histamine_receptor_H2,adrenoceptor_alpha_1B

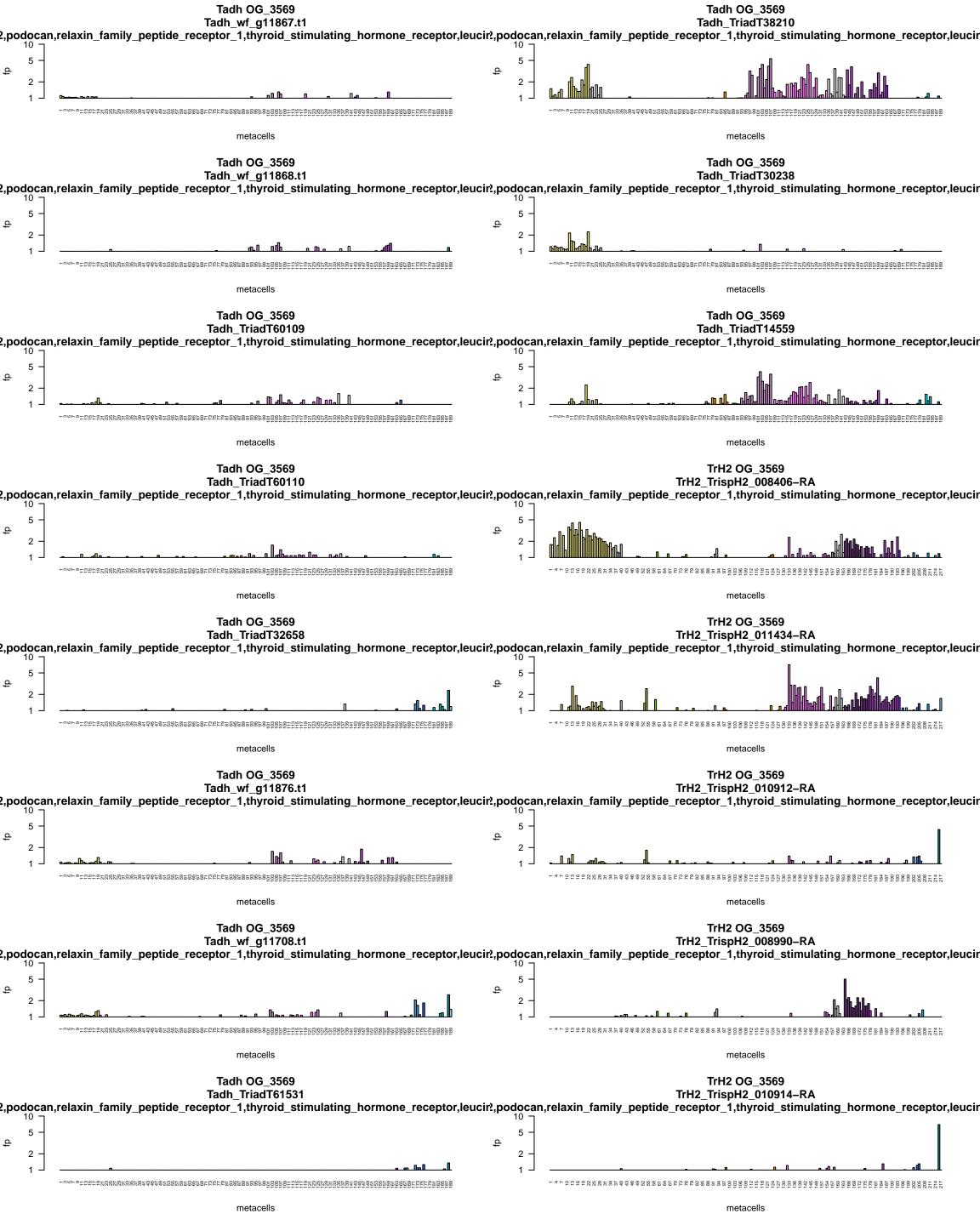






HoiH23 OG_3565 HoiH23_PIH23_009290-RA ne_choriogonadotropin_receptor,relaxin_family_peptide_receptor_1,lumican,leucine_rich_r 2 metacells HoiH23 OG_3565 HoiH23_PIH23_011058-RA metacells HoiH23 OG_3565 HoiH23_PIH23_010881-RA ne_choriogonadotropin_receptor,relaxin_family_peptide_receptor_1,lumican,leucine_rich_r $\begin{smallmatrix} & +4 \\ & +6$ metacells HoiH23 OG_3565 HoiH23_PIH23_010735-RA ne_choriogonadotropin_receptor,relaxin_family_peptide_receptor_1,lumican,leucine_rich_r $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells

Tadh OG_3568 Tadh_TriadT54151 relaxin_family_peptide_receptor_1 metacells TrH2 OG_3568 TrH2_TrispH2_002533-RA relaxin_family_peptide_receptor_1 metacells TrH2 OG_3568 TrH2_TrispH2_011181-RA relaxin_family_peptide_receptor_1 $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells Hhon OG_3568 Hhon_g00525.t1 relaxin_family_peptide_receptor_1 10 $^{-4} + ^{0} +$ metacells Hhon OG_3568 Hhon_g00526.t1 relaxin_family_peptide_receptor_1 HoiH23 OG_3568 HoiH23_PIH23_001168-RA relaxin_family_peptide_receptor_1 metacells



TrH2_TrispH2_008405_RA

2.podocan,relaxin_family_peptide_receptor_1,thyroid_stimulating_hormone_receptor,leucin

metacells

Hhon OG_3569
Hhon_g05391.t1

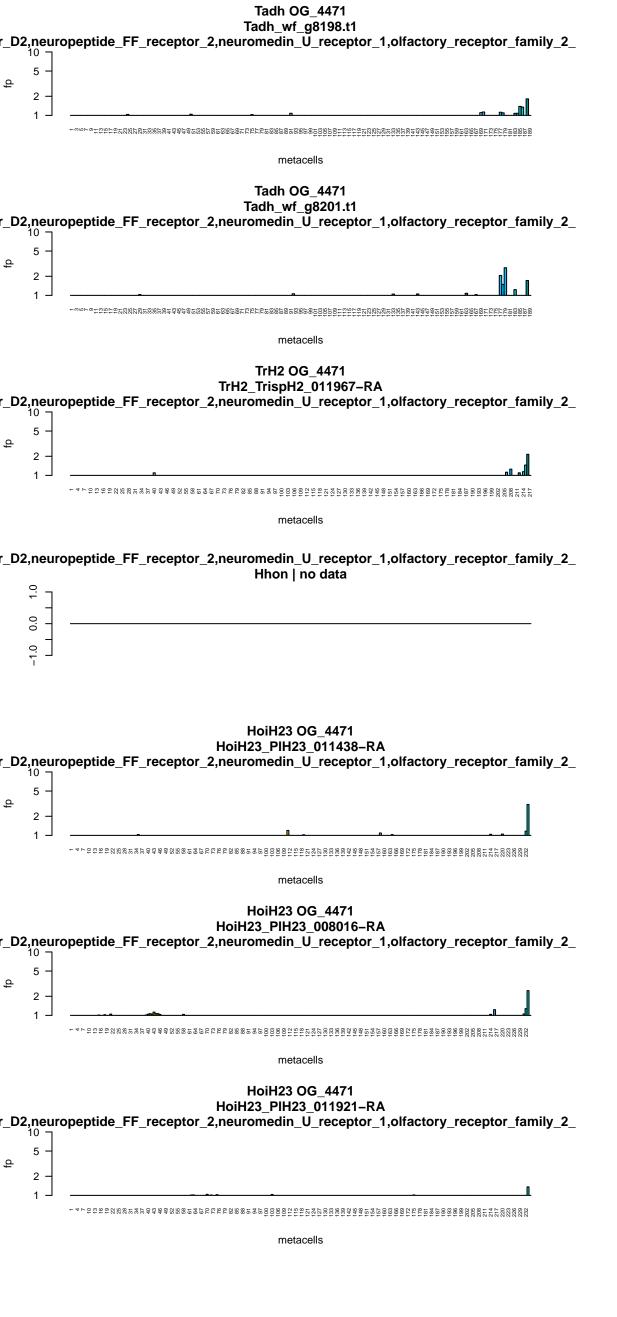
2.podocan,relaxin_family_peptide_receptor_1,thyroid_stimulating_hormone_receptor,leucin

metacells

HoiH23 OG_3569
HoiH23_PIH23_000295_RA

2.podocan,relaxin_family_peptide_receptor_1,thyroid_stimulating_hormone_receptor,leucin

metacells

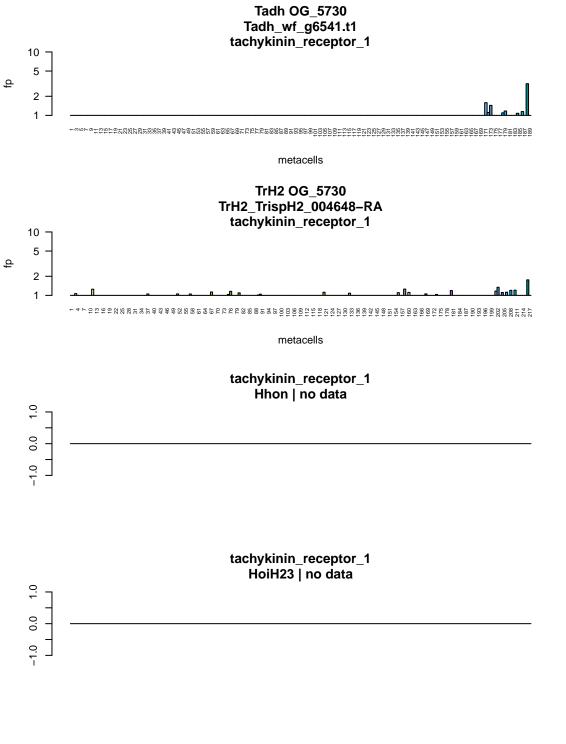


Tadh OG_4956 Tadh_TriadT59566 cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece 2 metacells TrH2 OG_4956 TrH2_TrispH2_011885-RA cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece metacells Hhon OG_4956 Hhon_g10144.t1 cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece metacells HoiH23 OG_4956 HoiH23_PIH23_011808-RA cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece $^{-4} + ^{0} +$ metacells HoiH23 OG_4956 HoiH23_PIH23_010915-RA cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece HoiH23 OG_4956 HoiH23_PIH23_011423-RA cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece metacells

Tadh OG_4990 Tadh_wf_g7600.t1 histamine_receptor_H2,adrenoceptor_alpha_1A 10 metacells TrH2 OG_4990 TrH2_TrispH2_006513-RA histamine_receptor_H2,adrenoceptor_alpha_1A 10 metacells Hhon OG_4990 Hhon_g01329.t1 histamine_receptor_H2,adrenoceptor_alpha_1A metacells HoiH23 OG_4990 HoiH23_PIH23_009214-RA histamine_receptor_H2,adrenoceptor_alpha_1A

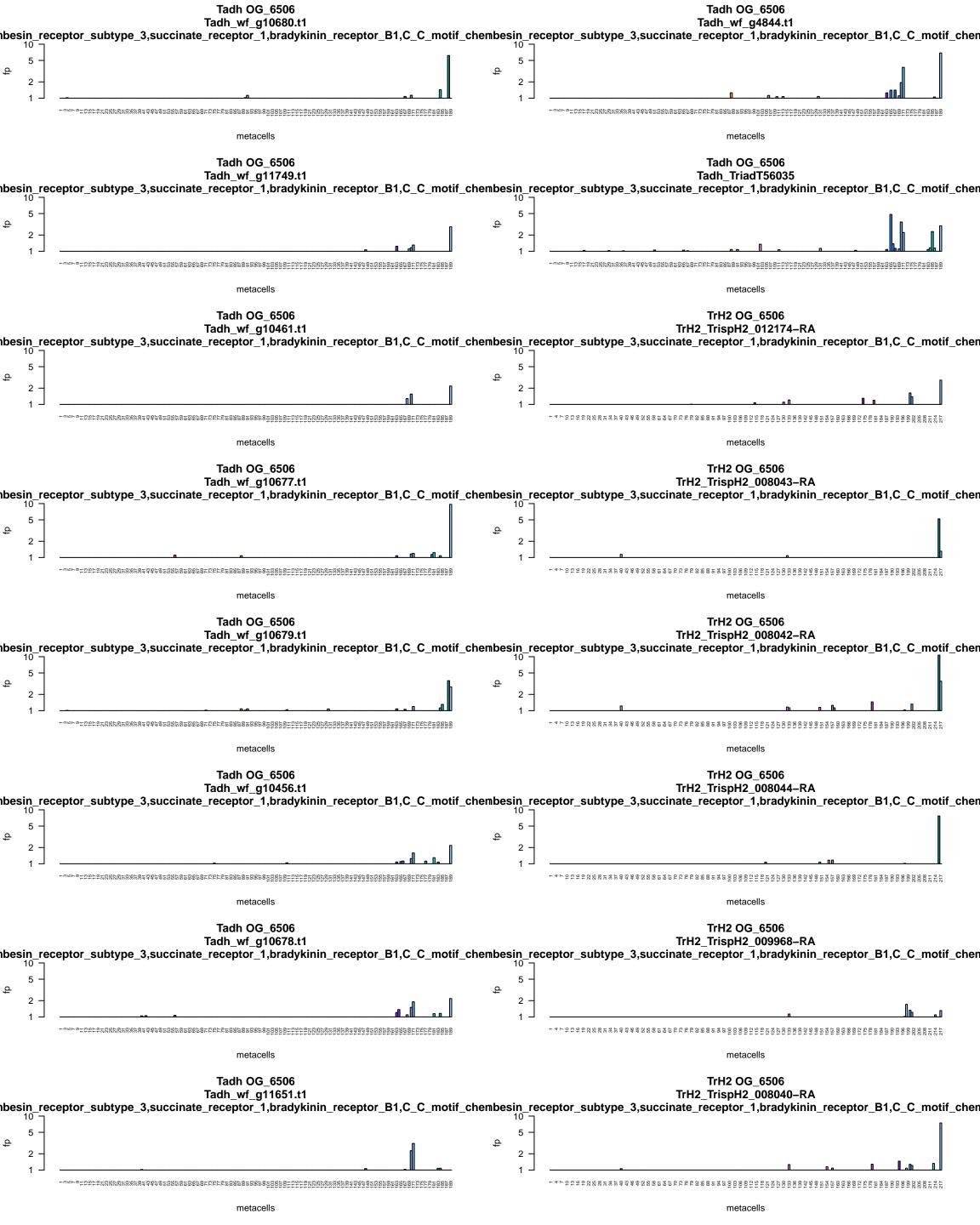
Tadh OG_4992 Tadh_TriadT58712 melatonin_receptor_1A,melatonin_receptor_1B 10 metacells TrH2 OG_4992 TrH2_TrispH2_006511-RA melatonin_receptor_1A,melatonin_receptor_1B $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells Hhon OG_4992 Hhon_g01327.t1 melatonin_receptor_1A,melatonin_receptor_1B metacells HoiH23 OG_4992 HoiH23_PIH23_009216-RA melatonin_receptor_1A,melatonin_receptor_1B 10

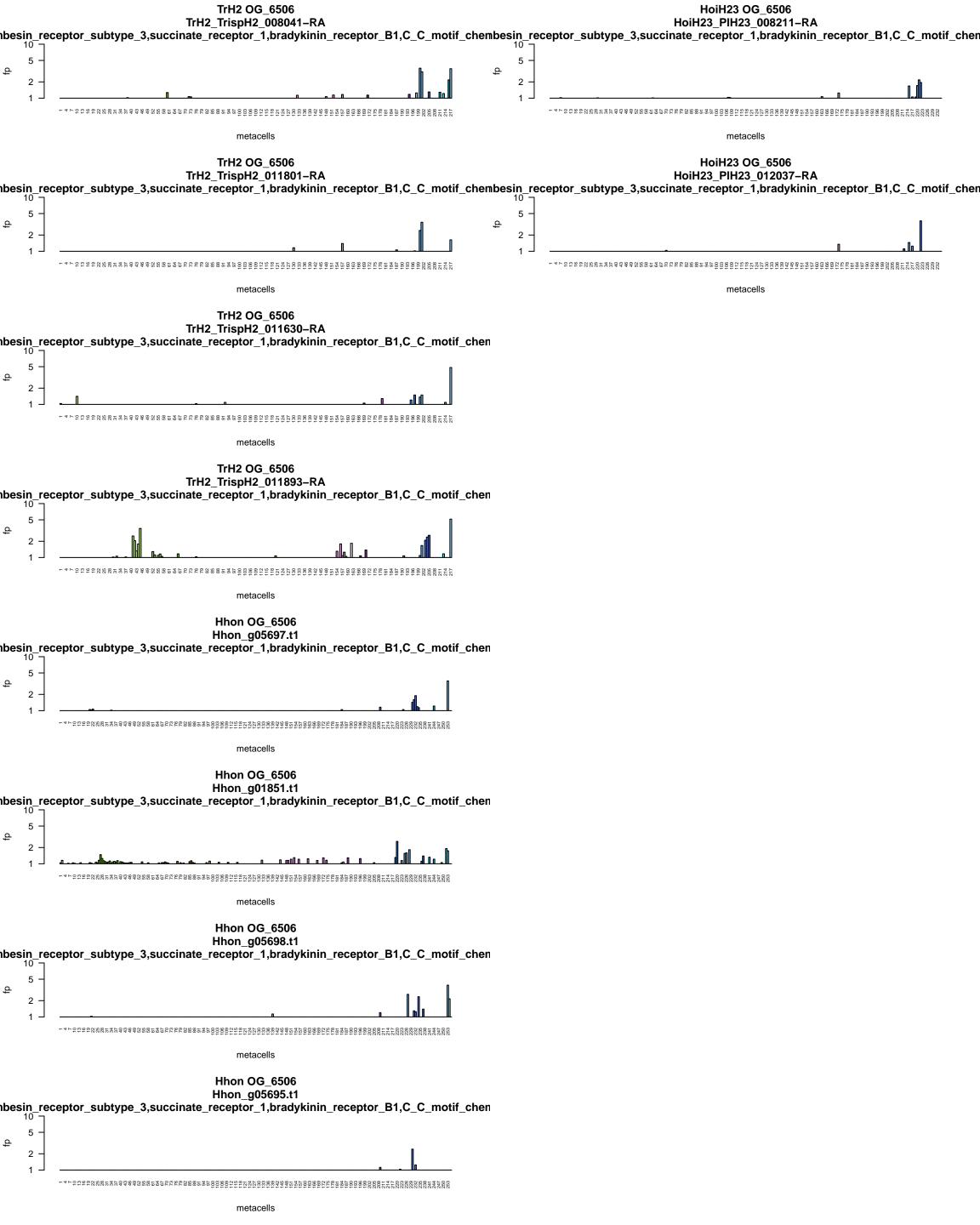
Tadh OG_5150 Tadh_wf_g10331.t1 ioid_receptor_kappa_1,melanin_concentrating_hormone_receptor_2,somatostatin_recepto 2 **Tadh OG_5150** Tadh_wf_g10333.t1 ioid_receptor_kappa_1,melanin_concentrating_hormone_receptor_2,somatostatin_recepto **Tadh OG_5150** Tadh_wf_g10330.t1 ioid_receptor_kappa_1,melanin_concentrating_hormone_receptor_2,somatostatin_recepto TrH2 OG_5150 TrH2_TrispH2_005625-RA ioid_receptor_kappa_1,melanin_concentrating_hormone_receptor_2,somatostatin_recepto metacells TrH2 OG_5150 TrH2_TrispH2_009765-RA ioid_receptor_kappa_1,melanin_concentrating_hormone_receptor_2,somatostatin_recepto TrH2 OG_5150 TrH2_TrispH2_009762-RA ioid_receptor_kappa_1,melanin_concentrating_hormone_receptor_2,somatostatin_receptor_10 ¬ metacells ioid_receptor_kappa_1,melanin_concentrating_hormone_receptor_2,somatostatin_recepto Hhon | no data 0 ioid_receptor_kappa_1,melanin_concentrating_hormone_receptor_2,somatostatin_recepto HoiH23 | no data

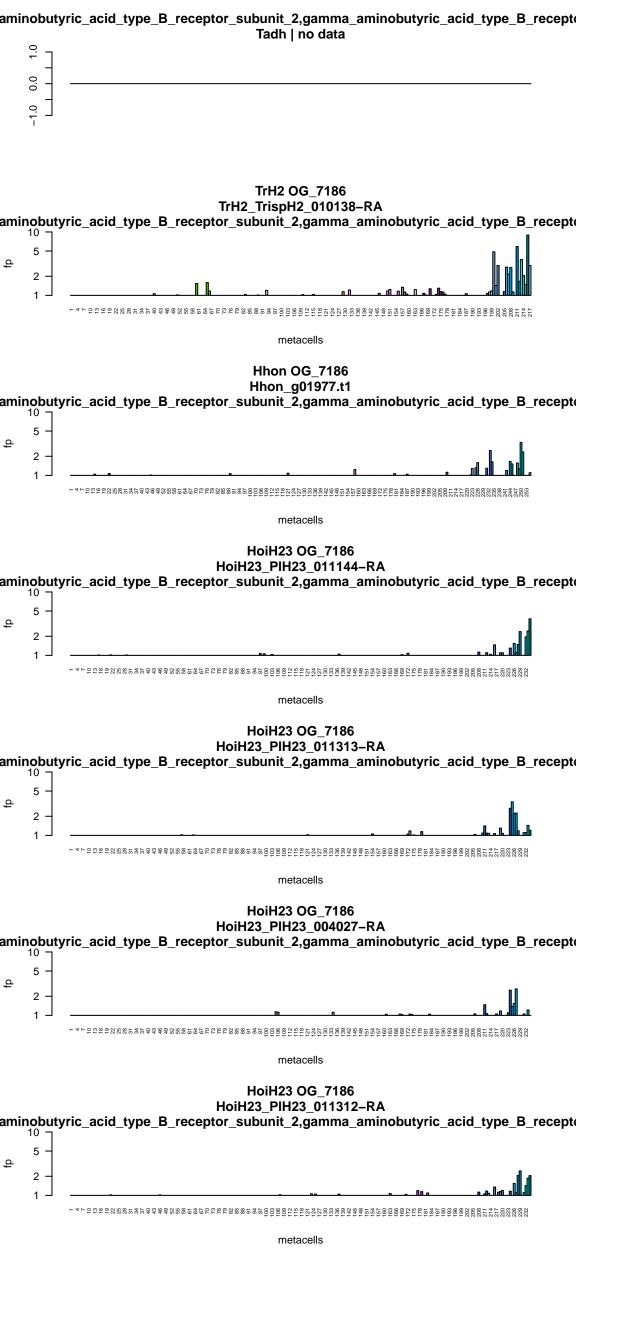


Tadh OG_6359 Tadh_wf_g9040.t1 histamine_receptor_H4,5_hydroxytryptamine_receptor_7,bombesin_receptor_subtype_: 2 metacells TrH2 OG_6359 TrH2_TrispH2_010326-RA histamine_receptor_H4,5_hydroxytryptamine_receptor_7,bombesin_receptor_subtype_: metacells histamine_receptor_H4,5_hydroxytryptamine_receptor_7,bombesin_receptor_subtype_: Hhon | no data HoiH23 OG_6359 HoiH23_PIH23_011128-RA histamine_receptor_H4,5_hydroxytryptamine_receptor_7,bombesin_receptor_subtype_:

Tadh OG_6485 Tadh_wf_g9561.t1 trace_amine_associated_receptor_1,5_hydroxytryptamine_receptor_1E 10 metacells TrH2 OG_6485 TrH2_TrispH2_009483-RA trace_amine_associated_receptor_1,5_hydroxytryptamine_receptor_1E 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_6485** Hhon_g10971.t1 trace_amine_associated_receptor_1,5_hydroxytryptamine_receptor_1E $^{-4}{}^{+}$ metacells HoiH23 OG_6485 HoiH23_PIH23_011010-RA $trace_amine_associated_receptor_1, 5_hydroxytryptamine_receptor_1E$ 10







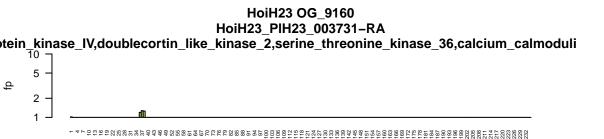
relaxin_family_peptide_receptor_1 TrH2 OG_8036 TrH2_TrispH2_007969-RA relaxin_family_peptide_receptor_1 Metacells Hhon OG_8036 Hhon_g05641.t1 relaxin_family_peptide_receptor_1 Metacells HoiH23 OG_8036 HoiH23 OF_8036 HoiH23 OF_

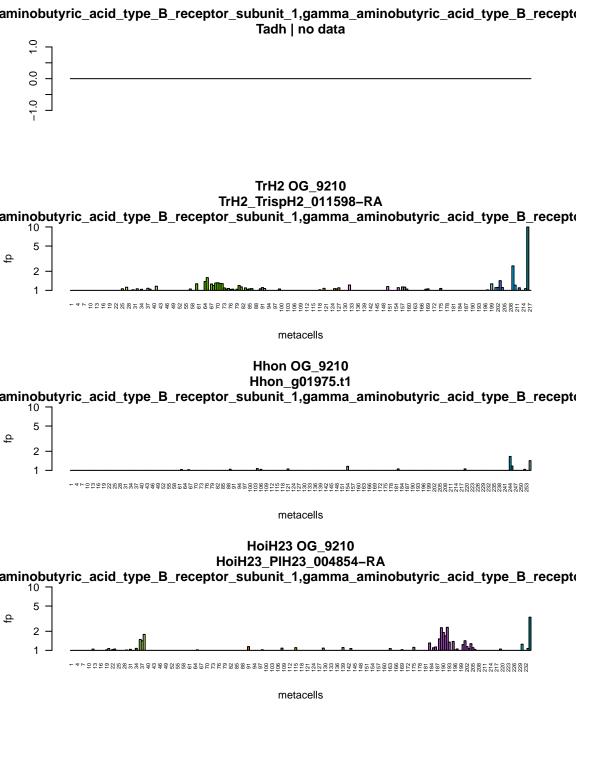
Tadh OG_8182 Tadh_TriadT57193 $gamma_aminobutyric_acid_type_B_receptor_subunit_2$ 10 metacells TrH2 OG_8182 TrH2_TrispH2_003275-RA $gamma_aminobutyric_acid_type_B_receptor_subunit_2$ 10 metacells Hhon OG_8182 Hhon_g04629.t1 $gamma_aminobutyric_acid_type_B_receptor_subunit_2$ metacells HoiH23 OG_8182 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 $gamma_aminobutyric_acid_type_B_receptor_subunit_2$ $\begin{smallmatrix} & +4 \\ & +6$

Tadh OG_9160
Tadh_TriadT5186

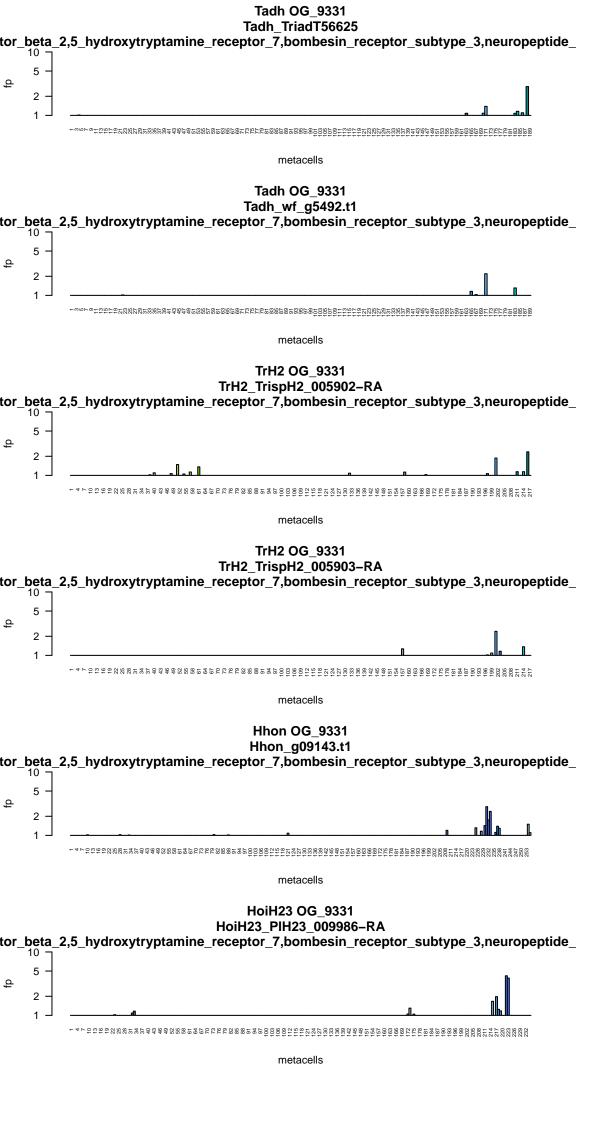
ttein_kinase_IV,doublecortin_like_kinase_2,serine_threonine_kinase_36,calcium_calmoduli

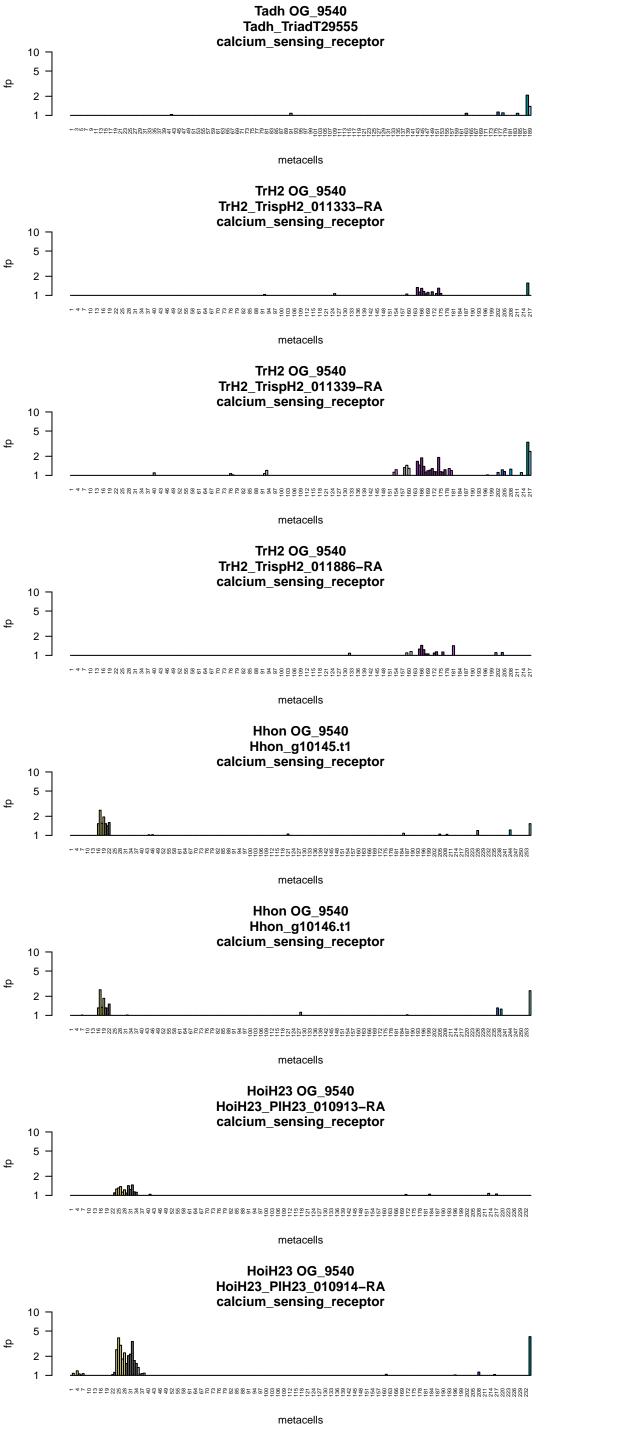
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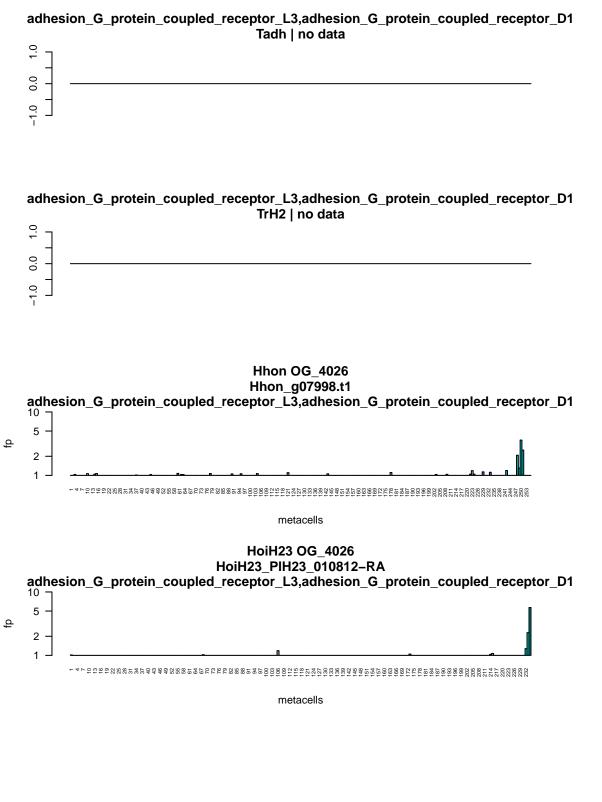


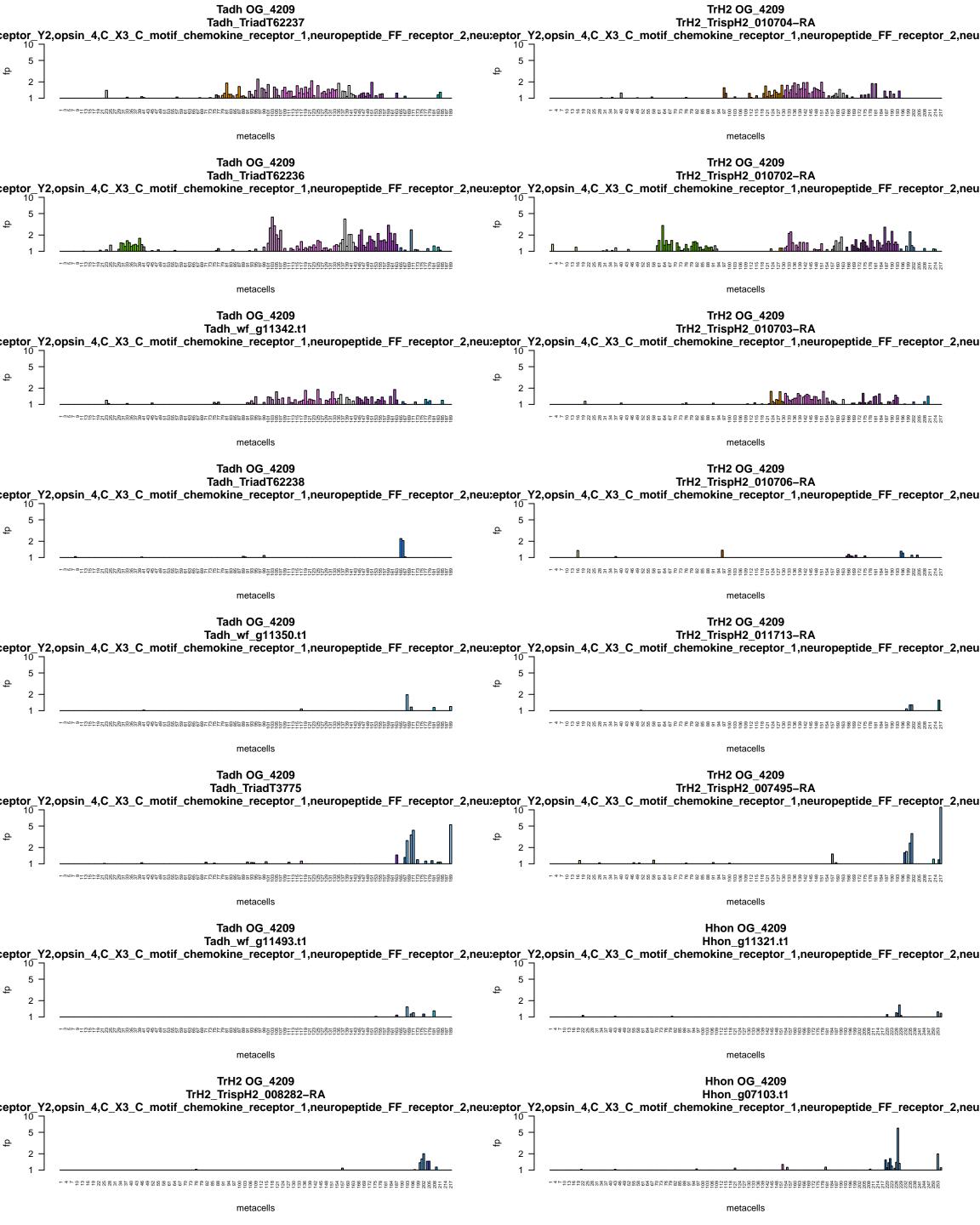


gamma_aminobutyric_acid_type_B_receptor_subunit_2 TrH2_OG_9211 TrH2_TrispH2_008368_RA gamma_aminobutyric_acid_type_B_receptor_subunit_2 ### Mon OG_9211 Hhon_g01974.t1 gamma_aminobutyric_acid_type_B_receptor_subunit_2 ### Mon OG_9211 Hon_g01974.t1 gamma_aminobutyric_acid_type_B_receptor_subunit_2



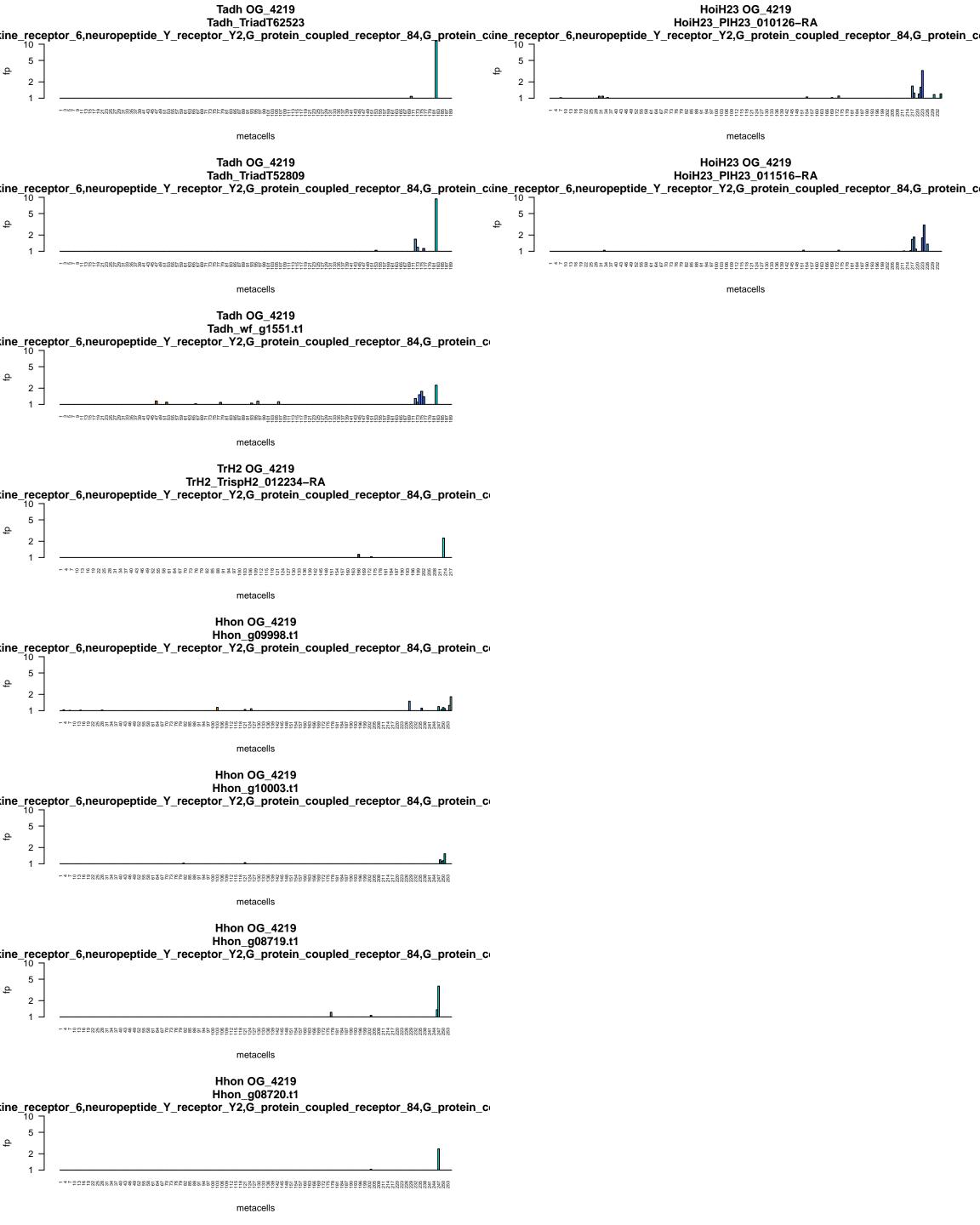


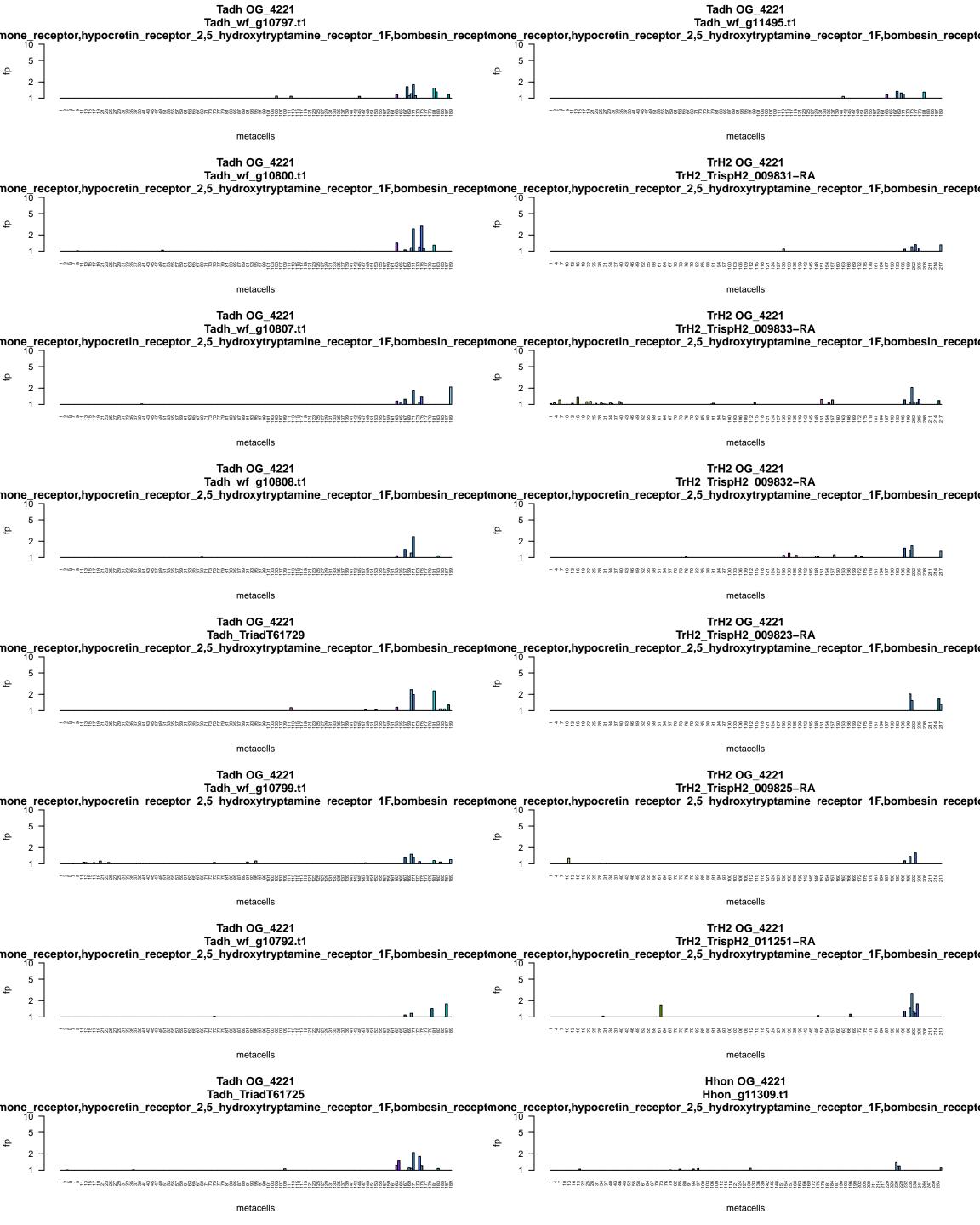




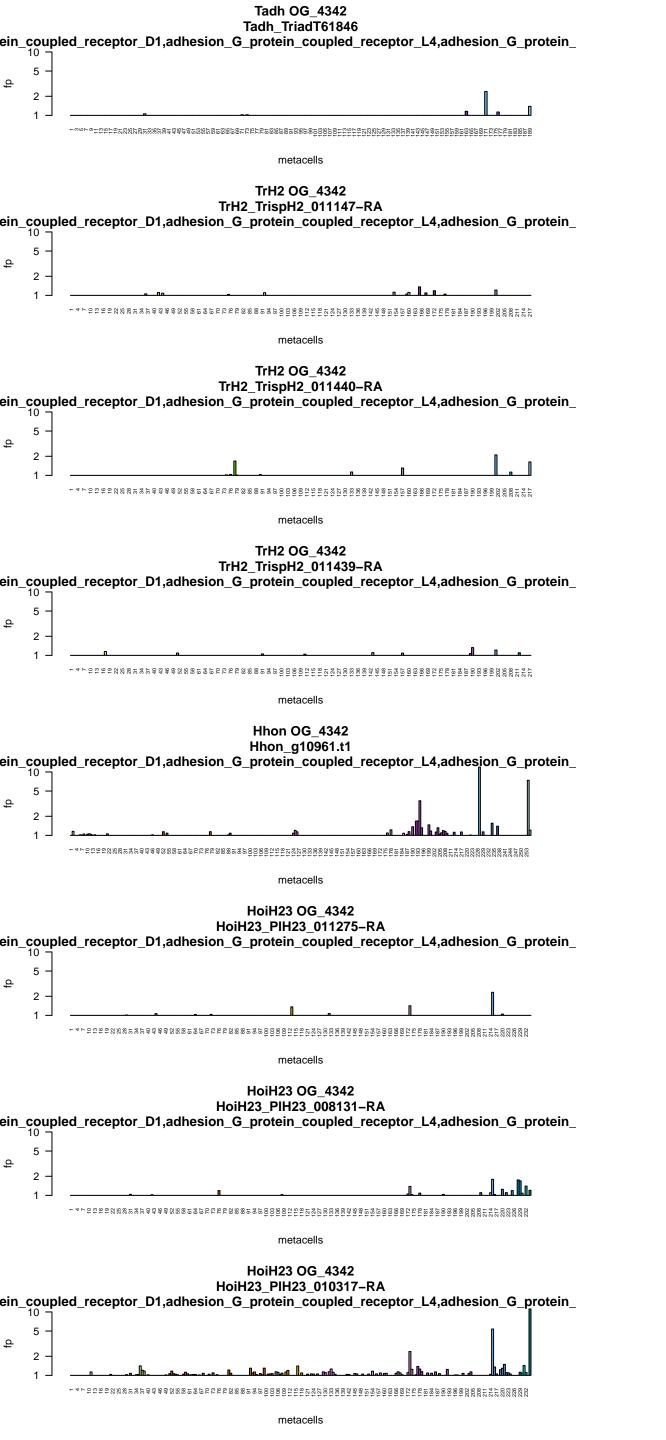
HoiH23 OG_4209 HoiH23_PIH23_011453-RA eptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu $^{-4} + ^{0} +$ metacells HoiH23 OG_4209 HoiH23_PIH23_009441-RA ceptor_Y2,opsin_4,C_X3_C_motif_chemokine_receptor_1,neuropeptide_FF_receptor_2,neu $^{-4} + ^{0} +$ metacells HoiH23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

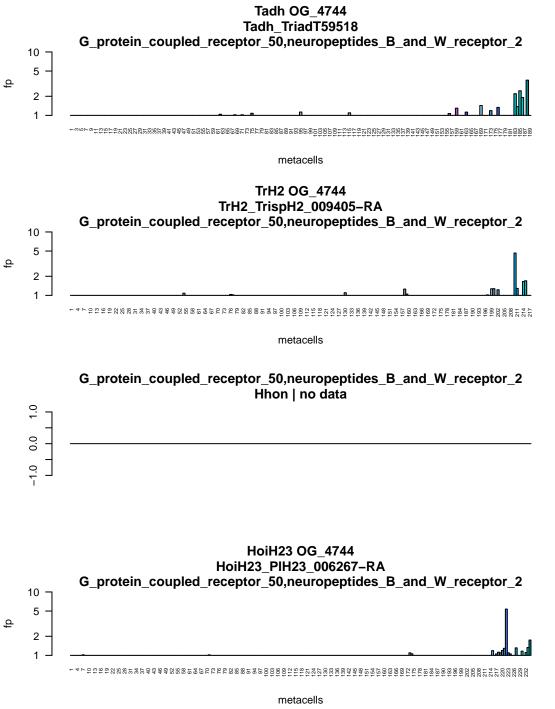
Tadh_wf_g9049.t1 neuropeptide_FF_receptor_2,neuropeptide_FF_receptor_1 TrH2_OG_4215 TrH2_TrispH2_011277-RA neuropeptide_FF_receptor_2,neuropeptide_FF_receptor_1 metacells metacells neuropeptide_FF_receptor_2,neuropeptide_FF_receptor_1 HoiH23_OG_4215 HoiH23_OI0369-RA neuropeptide_FF_receptor_2,neuropeptide_FF_receptor_1 HoiH23_OI0369-RA neuropeptide_FF_receptor_2,neuropeptide_FF_receptor_1

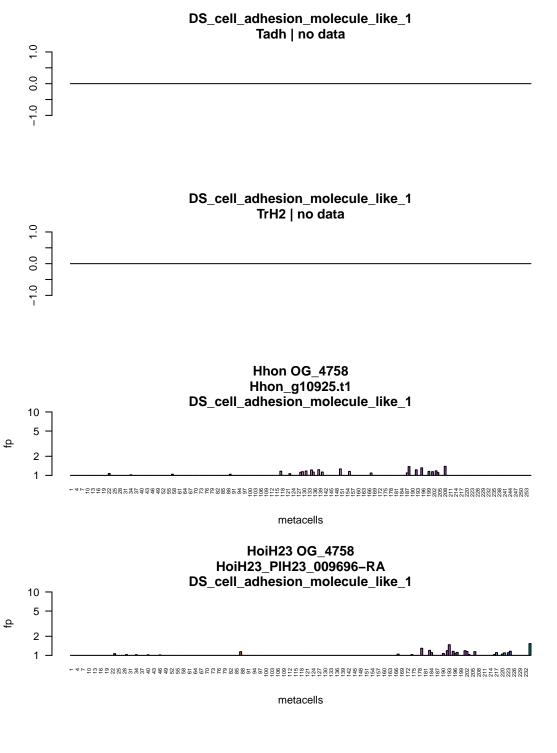




HoiH23 OG_4221 HoiH23_PIH23_010388-RA mone_receptor,hypocretin_receptor_2,5_hydroxytryptamine_receptor_1F,bombesin_receptor_10_¬ $^{-4} + ^{0} +$ metacells HoiH23 OG_4221 HoiH23_PIH23_010389-RA mone_receptor,hypocretin_receptor_2,5_hydroxytryptamine_receptor_1F,bombesin_receptor_10_¬ $^{-4} + ^{0} +$ HoiH23 OG_4221 HoiH23_PIH23_010390-RA mone_receptor,hypocretin_receptor_2,5_hydroxytryptamine_receptor_1F,bombesin_receptor_10_¬ $^{-4} + ^{0} +$ metacells HoiH23 OG_4221 HoiH23_PIH23_010391-RA mone_receptor,hypocretin_receptor_2,5_hydroxytryptamine_receptor_1F,bombesin_receptor_10_¬ $^{-4} + ^{0} +$ metacells HoiH23 OG_4221 HoiH23_PIH23_010394-RA mone_receptor,hypocretin_receptor_2,5_hydroxytryptamine_receptor_1F,bombesin receptor_10 ¬ $^{-4} + ^{0} +$ HoiH23 OG_4221 HoiH23_PIH23_009431-RA mone_receptor,hypocretin_receptor_2,5_hydroxytryptamine_receptor_1F,bombesin_receptor_10 ¬ $^{-4} + ^{0} +$ metacells







Tadh OG_4767 Tadh_TriadT31670 histamine_receptor_H2,trace_amine_associated_receptor_8 metacells TrH2 OG_4767 TrH2_TrispH2_011307-RA histamine_receptor_H2,trace_amine_associated_receptor_8 10 metacells histamine_receptor_H2,trace_amine_associated_receptor_8 Hhon | no data HoiH23 OG_4767 HoiH23_PIH23_009460-RA histamine_receptor_H2,trace_amine_associated_receptor_8 10

Tadh OG_4780 Tadh_TriadT59551 adrenoceptor_alpha_1A,adrenoceptor_alpha_1B,dopamine_receptor_D1 10 2 -metacells TrH2 OG_4780 TrH2_TrispH2_010116-RA $adrenoceptor_alpha_1A, adrenoceptor_alpha_1B, dopamine_receptor_D1$ 10 metacells Hhon OG_4780 Hhon_g10380.t1 adrenoceptor_alpha_1A,adrenoceptor_alpha_1B,dopamine_receptor_D1 $^{-4}{}^{+}$ metacells HoiH23 OG_4780 HoiH23_PIH23_006311-RA $adrenoceptor_alpha_1A, adrenoceptor_alpha_1B, dopamine_receptor_D1$ 10

Tadh OG_5071 Tadh_TriadT59352 าสสา_ กาสนา วิฮิวิวิ∠ rotein_coupled_receptor_L3,C_type_lectin_domain_containing_9A,adhesion_G_protein_co 2 metacells **Tadh OG_5071** Tadh_TriadT59351 rotein_coupled_receptor_L3,C_type_lectin_domain_containing_9A,adhesion_G_protein_co metacells TrH2 OG_5071 TrH2_TrispH2_011054-RA metacells rotein_coupled_receptor_L3,C_type_lectin_domain_containing_9A,adhesion_G_protein_co Hhon | no data HoiH23 OG_5071 HoiH23_PIH23_010400-RA rotein_coupled_receptor_L3,C_type_lectin_domain_containing_9A,adhesion_G_protein_co 2

Tadh OG_5096 Tadh_TriadT15905 $neuropeptide_FF_receptor_1, neuropeptide_FF_receptor_2, tachykinin_receptor_1$ 2 metacells TrH2 OG_5096 TrH2_TrispH2_009523-RA neuropeptide_FF_receptor_1,neuropeptide_FF_receptor_2,tachykinin_receptor_1 metacells **Hhon OG_5096** Hhon_g09718.t1 neuropeptide_FF_receptor_1,neuropeptide_FF_receptor_2,tachykinin_receptor_1 $^{-4}{}^{+}$ metacells HoiH23 OG_5096 HoiH23_PIH23_007263-RA $neuropeptide_FF_receptor_1, neuropeptide_FF_receptor_2, tachykinin_receptor_1$ 2

metacells

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

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 + 6023 + 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_5239 Tadh_TriadT57837 ity_complex_component_1,adhesion_G_protein_coupled_receptor_L2,adhesion_G_protein_ 2 metacells TrH2 OG_5239 TrH2_TrispH2_004763-RA ity_complex_component_1,adhesion_G_protein_coupled_receptor_L2,adhesion_G_protein_ TrH2 OG_5239 TrH2_TrispH2_001383-RA ity_complex_component_1,adhesion_G_protein_coupled_receptor_L2,adhesion_G_protein_ metacells Hhon OG_5239 Hhon_g06788.t1 ity_complex_component_1,adhesion_G_protein_coupled_receptor_L2,adhesion_G_protein metacells Hhon OG_5239 Hhon_g10130.t1 ity_complex_component_1,adhesion_G_protein_coupled_receptor_L2,adhesion_G_protein_ metacells HoiH23 OG_5239 HoiH23_PIH23_003876-RA ity_complex_component_1,adhesion_G_protein_coupled_receptor_L2,adhesion_G_protein $^{-4} + ^{0} +$ metacells HoiH23 OG_5239 HoiH23_PIH23_001520-RA ity_complex_component_1,adhesion_G_protein_coupled_receptor_L2,adhesion_G_protein_ $\begin{smallmatrix} & +4 \\ & +6$ metacells

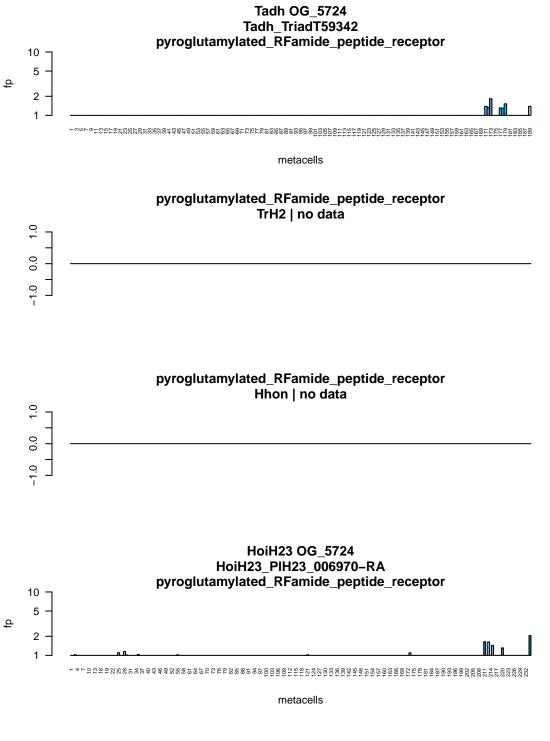
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Tadh OG_5443 Tadh_TriadT14966 ucuronate_decarboxylase_1,glutamate_metabotropic_receptor_7,glutamate_metabotropic_ metacells **Tadh OG_5443** Tadh_TriadT29937 ucuronate_decarboxylase_1,glutamate_metabotropic_receptor_7,glutamate_metabotropic_ -anralsstationalsstatatatarrangeressatsressarassassational-internetial educational sales at 1444 at 1872 et 1877 et 1887 et 1877 et 1887 e metacells TrH2 OG_5443 TrH2_TrispH2_010125-RA ucuronate_decarboxylase_1,glutamate_metabotropic_receptor_7,glutamate_metabotropic_ metacells **Hhon OG_5443** Hhon_g03032.t1 ucuronate_decarboxylase_1,glutamate_metabotropic_receptor_7,glutamate_metabotropic_ metacells Hhon OG_5443 Hhon_g03033.t1 ucuronate_decarboxylase_1,glutamate_metabotropic_receptor_7,glutamate_metabotropic_ HoiH23 OG_5443 HoiH23_PIH23_010635-RA ucuronate_decarboxylase_1,glutamate_metabotropic_receptor_7,glutamate_metabotropic_ metacells HoiH23 OG_5443 HoiH23_PIH23_010636-RA ucuronate_decarboxylase_1,glutamate_metabotropic_receptor_7,glutamate_metabotropic_ $\begin{smallmatrix} & +4 \\ & +6$ metacells

ф

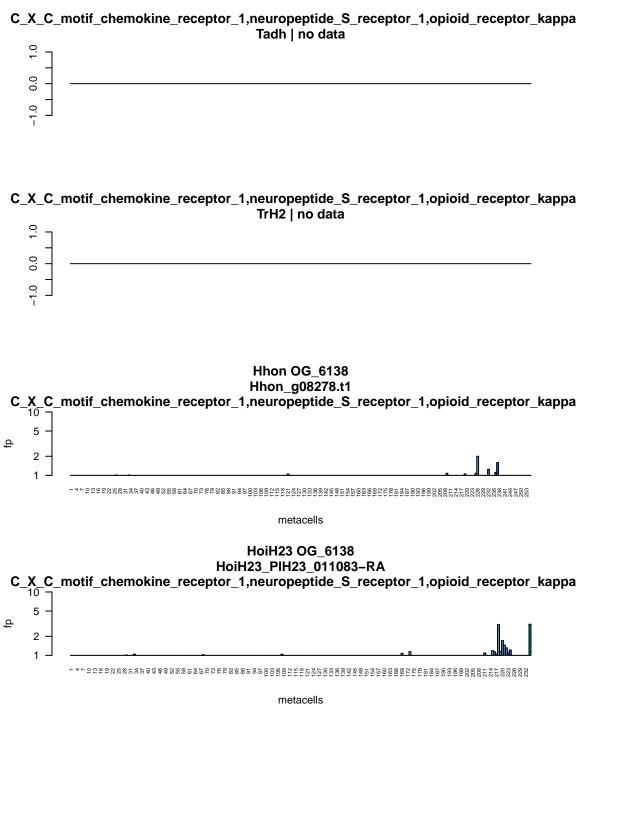
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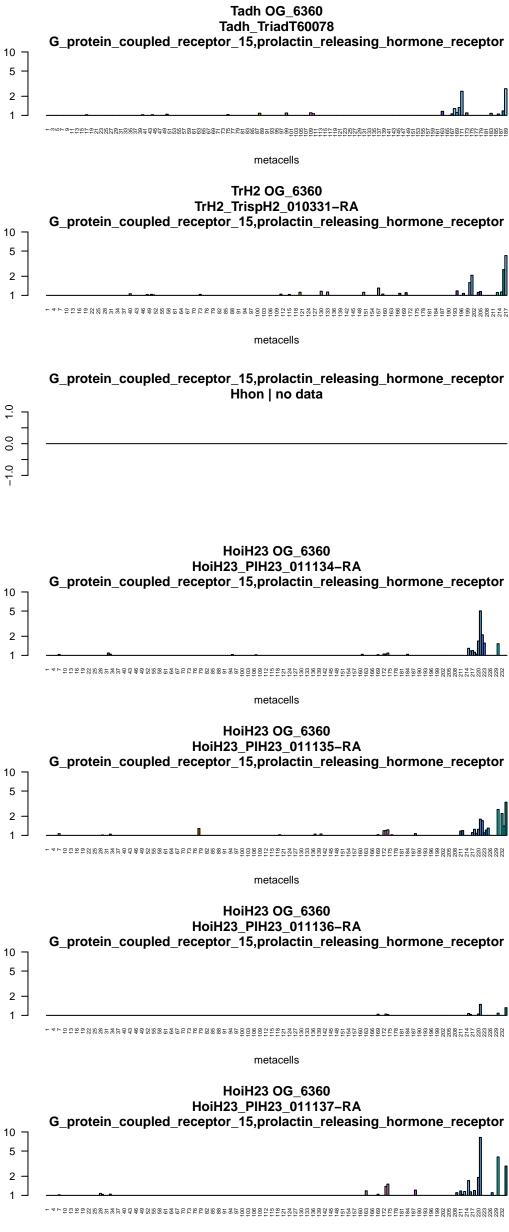


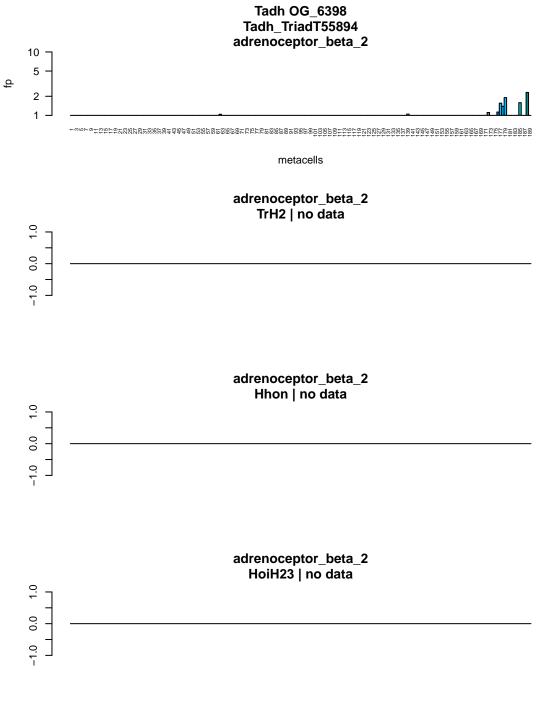
Tadh OG_5820 Tadh_TriadT2811 cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece metacells **Tadh OG_5820** Tadh_TriadT55249 cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece metacells Tadh OG_5820 Tadh_wf_g4033.t1 cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece TrH2 OG_5820 TrH2_TrispH2_001751-RA cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece metacells TrH2 OG_5820 TrH2_TrispH2_001750-RA cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece **Hhon OG_5820** Hhon_g05225.t1 cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece metacells HoiH23 OG_5820 HoiH23_PIH23_007935-RA cium_sensing_receptor,glutamate_metabotropic_receptor_2,glutamate_metabotropic_rece $\begin{smallmatrix} & +4 \\ & +6$ metacells

Tadh OG_6118 Tadh_TriadT28940 $calcium_calmodulin_dependent_protein_kinase_kinase_2$ 10 metacells TrH2 OG_6118 TrH2_TrispH2_006888-RA $calcium_calmodulin_dependent_protein_kinase_kinase_2$ 10 metacells **Hhon OG_6118** Hhon_g02725.t1 $calcium_calmodulin_dependent_protein_kinase_kinase_2$ -4 + 7055 + 6023 + 60metacells HoiH23 OG_6118 HoiH23_PIH23_006964-RA $calcium_calmodulin_dependent_protein_kinase_kinase_2$ metacells

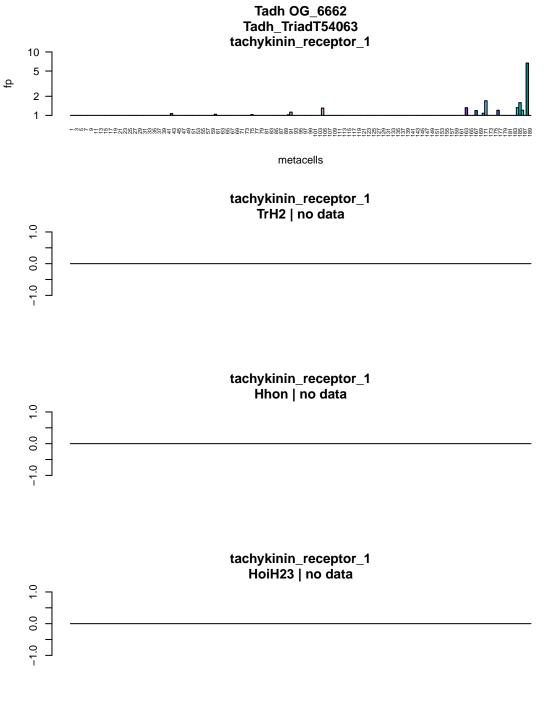
Tadh OG_6131 Tadh_wf_g11454.t1 droxytryptamine_receptor_2B,5_hydroxytryptamine_receptor_2C,5_hydroxytryptamine_rec 2 metacells TrH2 OG_6131 TrH2_TrispH2_011263-RA droxytryptamine_receptor_2B,5_hydroxytryptamine_receptor_2C,5_hydroxytryptamine_rec droxytryptamine_receptor_2B,5_hydroxytryptamine_receptor_2C,5_hydroxytryptamine_rec Hhon | no data HoiH23 OG_6131 HoiH23_PIH23_006606-RA droxytryptamine_receptor_2B,5_hydroxytryptamine_receptor_2C,5_hydroxytryptamine_rec $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells HoiH23 OG_6131 HoiH23_PIH23_008484-RA droxytryptamine_receptor_2B,5_hydroxytryptamine_receptor_2C,5_hydroxytryptamine_rec





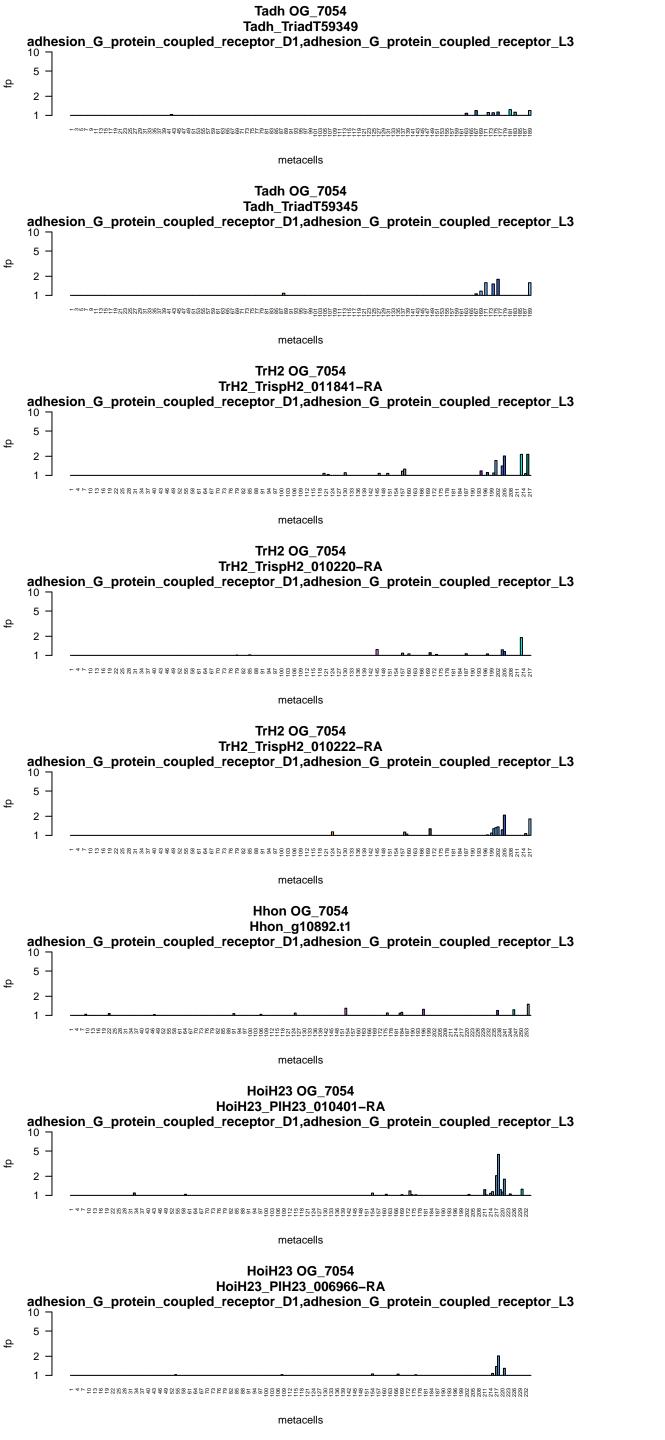


Tadh OG_6635 Tadh_TriadT61508 dopamine_receptor_D1,histamine_receptor_H2 metacells TrH2 OG_6635 TrH2_TrispH2_003607-RA dopamine_receptor_D1,histamine_receptor_H2 metacells **Hhon OG_6635** Hhon_g09237.t1 dopamine_receptor_D1,histamine_receptor_H2 metacells HoiH23 OG_6635 HoiH23_PIH23_010245-RA dopamine_receptor_D1,histamine_receptor_H2



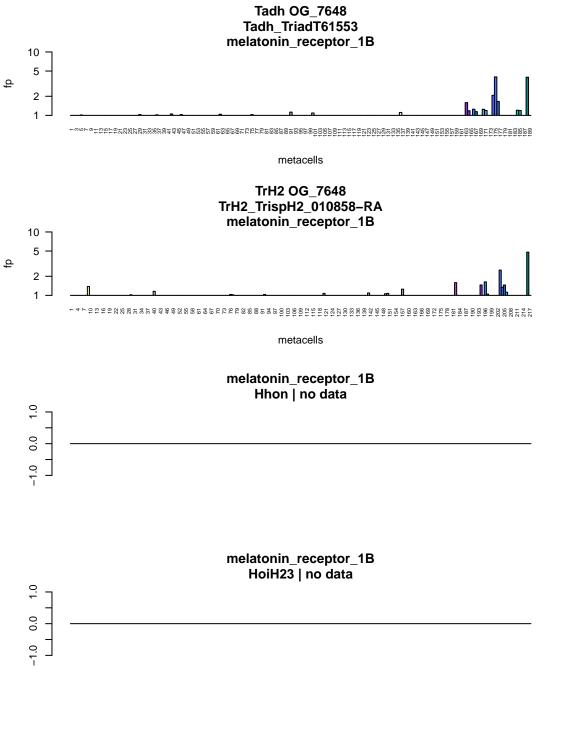
Tadh OG_6670 Tadh_TriadT30368 $trace_amine_associated_receptor_8, 5_hydroxytryptamine_receptor_1E$ 10 metacells TrH2 OG_6670 TrH2_TrispH2_010350-RA trace_amine_associated_receptor_8,5_hydroxytryptamine_receptor_1E 10 metacells **Hhon OG_6670** Hhon_g08716.t1 trace_amine_associated_receptor_8,5_hydroxytryptamine_receptor_1E $^{-4}{}^{+}$ metacells HoiH23 OG_6670 HoiH23_PIH23_011433-RA trace_amine_associated_receptor_8,5_hydroxytryptamine_receptor_1E

Tadh OG_6771 Tadh_TriadT54041 histamine_receptor_H2,trace_amine_associated_receptor_5 metacells TrH2 OG_6771 TrH2_TrispH2_004773-RA histamine_receptor_H2,trace_amine_associated_receptor_5 10 metacells Hhon OG_6771 Hhon_g02839.t1 histamine_receptor_H2,trace_amine_associated_receptor_5 metacells HoiH23 OG_6771 HoiH23_PIH23_003886-RA histamine_receptor_H2,trace_amine_associated_receptor_5 10

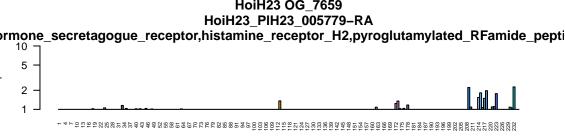


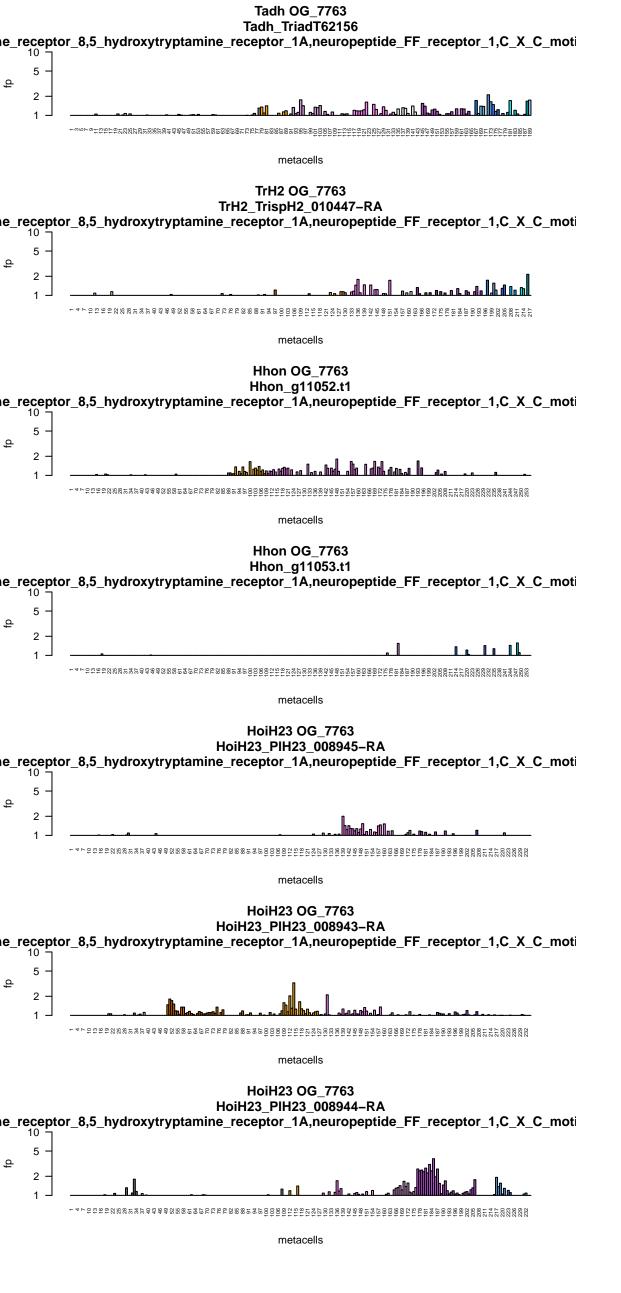
Tadh OG_7244 Tadh_wf_g11933.t1 opsin_1_short_wave_sensitive 10 metacells TrH2 OG_7244 TrH2_TrispH2_012172-RA opsin_1_short_wave_sensitive 10 $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells TrH2 OG_7244 TrH2_TrispH2_012176-RA opsin_1_short_wave_sensitive metacells **Hhon OG_7244** Hhon_g01078.t1 opsin_1_short_wave_sensitive 10 metacells HoiH23 OG_7244 HoiH23_PIH23_009933-RA opsin_1_short_wave_sensitive metacells

Tadh OG_7573 Tadh_TriadT26040 5_hydroxytryptamine_receptor_1B,histamine_receptor_H2,opsin_4,adrenoceptor_alpha_ ф 2 metacells TrH2 OG_7573 TrH2_TrispH2_008979-RA 5_hydroxytryptamine_receptor_1B,histamine_receptor_H2,opsin_4,adrenoceptor_alpha_ $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells **Hhon OG_7573** Hhon_g05380.t1 5_hydroxytryptamine_receptor_1B,histamine_receptor_H2,opsin_4,adrenoceptor_alpha_ $^{-4}{}^{+}$ metacells HoiH23 OG_7573 HoiH23_PIH23_000307-RA 5_hydroxytryptamine_receptor_1B,histamine_receptor_H2,opsin_4,adrenoceptor_alpha_ $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$



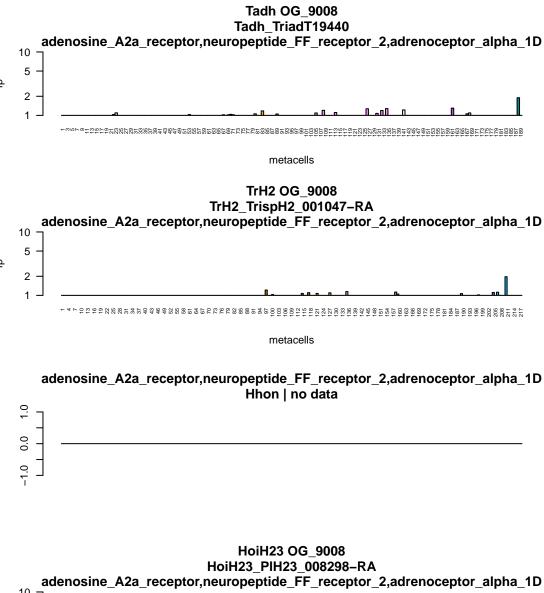
Tadh OG_7659 Tadh_TriadT57535 hormone_secretagogue_receptor,histamine_receptor_H2,pyroglutamylated_RFamide_pepti 2 metacells TrH2 OG_7659 TrH2_TrispH2_004548-RA $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells Hhon OG_7659 Hhon_g06928.t1 hormone_secretagogue_receptor,histamine_receptor_H2,pyroglutamylated_RFamide_pepti $^{-4}{}^{+}$ metacells HoiH23 OG_7659 HoiH23_PIH23_005779-RA

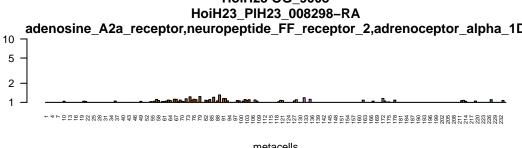


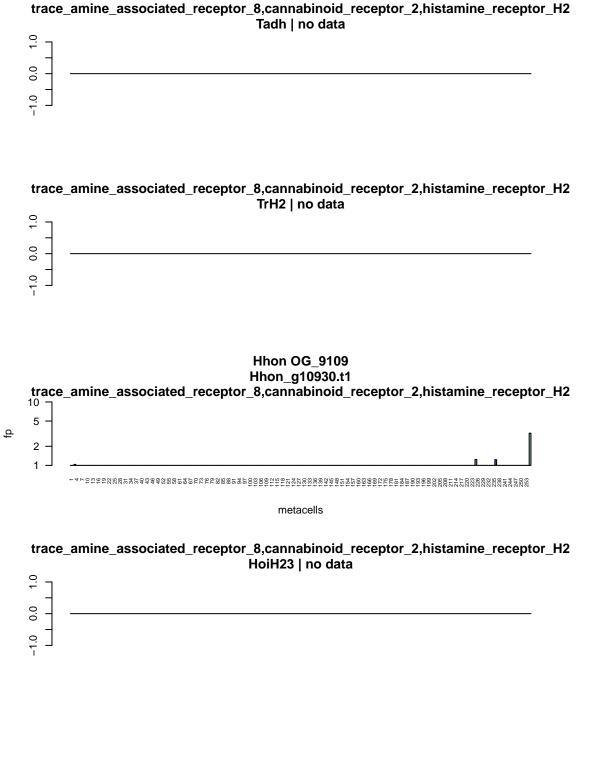


Tadh OG_7989 Tadh_TriadT59563 glutamate_metabotropic_receptor_7,glutamate_metabotropic_receptor_4 10 metacells TrH2 OG_7989 TrH2_TrispH2_011780-RA $glutamate_metabotropic_receptor_7, glutamate_metabotropic_receptor_4$ 10 $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells Hhon OG_7989 Hhon_g10141.t1 glutamate_metabotropic_receptor_7,glutamate_metabotropic_receptor_4 -4 + 7055 + 6052 + 60metacells HoiH23 OG_7989 HoiH23_PIH23_011425-RA $glutamate_metabotropic_receptor_7, glutamate_metabotropic_receptor_4$ 10 $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells HoiH23 OG_7989 HoiH23_PIH23_011427-RA $glutamate_metabotropic_receptor_7, glutamate_metabotropic_receptor_4$ 10

Tadh OG_8123 Tadh_TriadT56053 aprataxin_and_PNKP_like_factor TrH2 OG_8123 TrH2_TrispH2_009113-RA aprataxin_and_PNKP_like_factor Metacells Hhon OG_8123 Hhon_g01828.t1 aprataxin_and_PNKP_like_factor aprataxin_and_PNKP_like_factor aprataxin_and_PNKP_like_factor

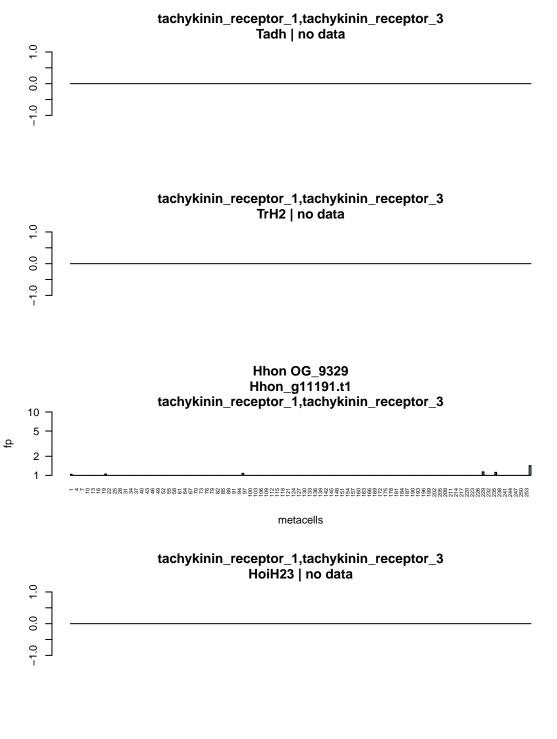




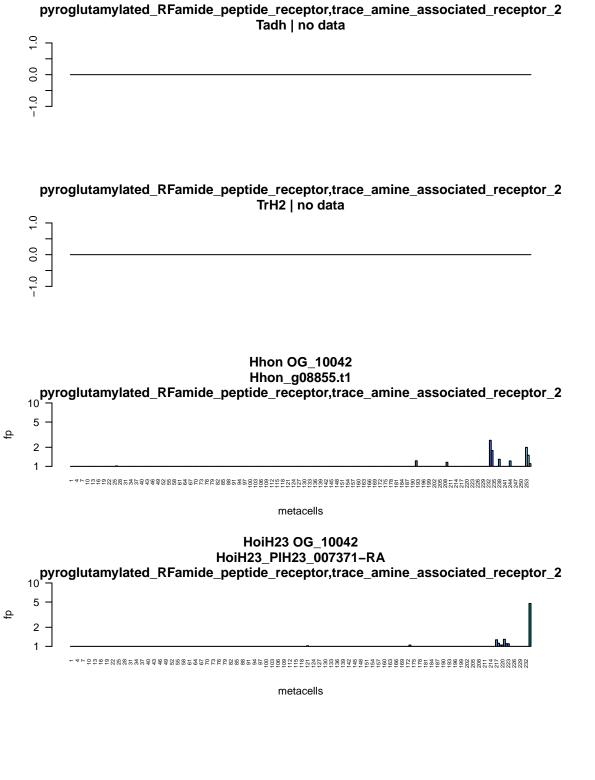


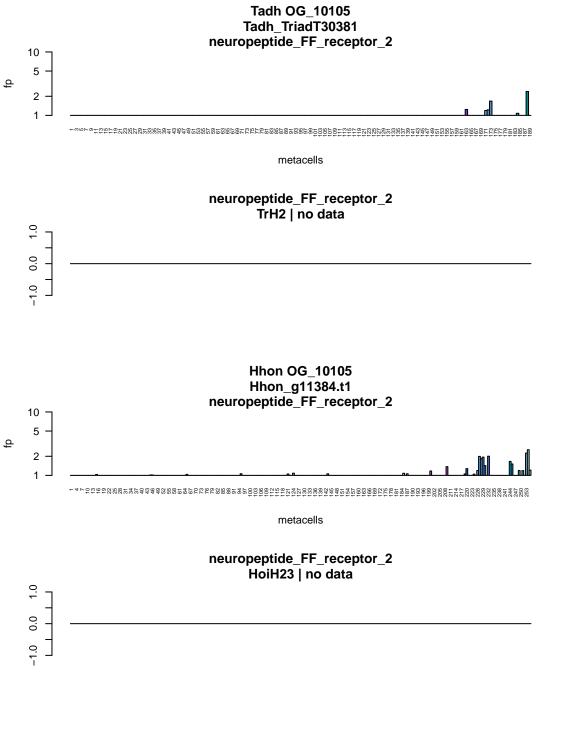
TrH2 OG_9169 TrH2_TrispH2_011603-RA $gamma_aminobutyric_acid_type_B_receptor_subunit_2$ 10 metacells Hhon OG_9169 Hhon_g01976.t1 gamma_aminobutyric_acid_type_B_receptor_subunit_2 metacells HoiH23 OG_9169 HoiH23_PIH23_011145-RA $gamma_aminobutyric_acid_type_B_receptor_subunit_2$ metacells

Tadh OG_9270 Tadh_TriadT52295 $somatostatin_receptor_2, somatostatin_receptor_5$ 10 metacells TrH2 OG_9270 TrH2_TrispH2_008655-RA somatostatin_receptor_2,somatostatin_receptor_5 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_9270 Hhon_g04076.t1 somatostatin_receptor_2,somatostatin_receptor_5 -4 + 7055 + 6052 + 60metacells HoiH23 OG_9270 HoiH23_PIH23_000806-RA $somatostatin_receptor_2, somatostatin_receptor_5$ 10



HoiH23 OG_9625
HoiH23_PIH23_007219-RA
appa_1,C_X_C_motif_chemokine_receptor_2,G_protein_coupled_receptor_65,lysophospha





Tadh OG_10359 Tadh_wf_g9895.t1 10 5-2-1 metacells TrH2 OG_10359 TrH2_TrispH2_008852-RA 10 5-2-1 HoiH23 OG_10359 HoiH23_PIH23_008471-RA

Tadh OG_10605 Tadh_TriadT733 relaxin_family_peptide_receptor_1 TH2 OG_10605 TrH2_TrispH2_011346-RA relaxin_family_peptide_receptor_1 metacells relaxin_family_peptide_receptor_1 Hhon | no data

