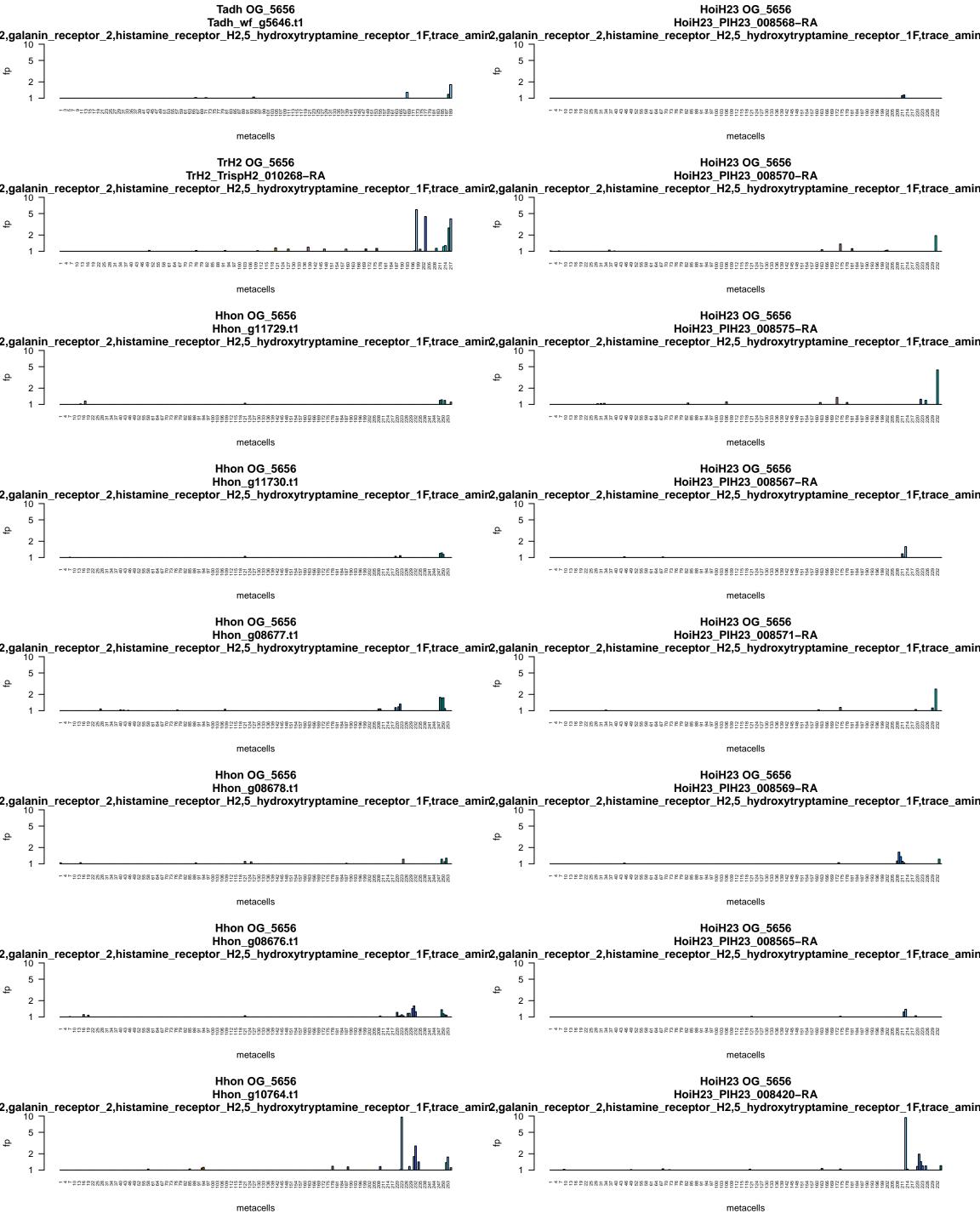
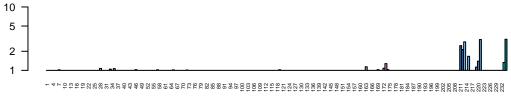
Tadh OG_5442 Tadh_TriadT29631 $calcium_sensing_receptor, glutamate_metabotropic_receptor_2$ 10 metacells TrH2 OG_5442 TrH2_TrispH2_010126-RA $calcium_sensing_receptor, glutamate_metabotropic_receptor_2$ 10 metacells **Hhon OG_5442** Hhon_g03031.t1 calcium_sensing_receptor,glutamate_metabotropic_receptor_2 -4 + 7055 + 6052 + 60metacells HoiH23 OG_5442 HoiH23_PIH23_010633-RA $calcium_sensing_receptor, glutamate_metabotropic_receptor_2$ metacells HoiH23 OG_5442 HoiH23_PIH23_010180-RA $calcium_sensing_receptor, glutamate_metabotropic_receptor_2$ 10

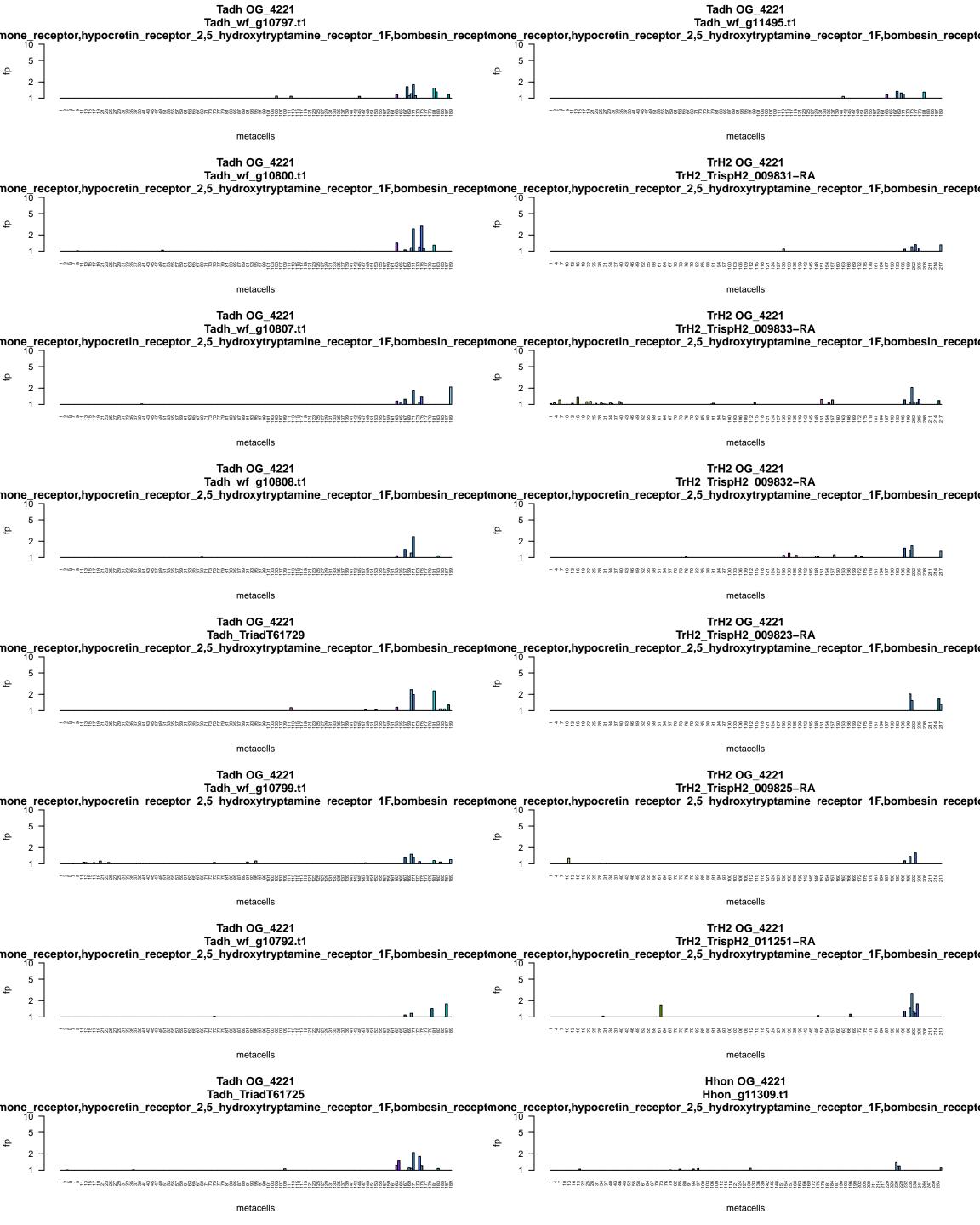


HoiH23 OG_7537 HoiH23_PIH23_000241-RA



Tadh_TriadT56543 neuropeptide_FF_receptor_2,pyroglutamylated_RFamide_peptide_receptor 2 -metacells TrH2 OG_7968 TrH2_TrispH2_001901-RA $neuropeptide_FF_receptor_2, pyroglutamy lated_RFamide_peptide_receptor$ 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_7968** Hhon_g08055.t1 $neuropeptide_FF_receptor_2, pyroglutamy lated_RFamide_peptide_receptor$ metacells $neuropeptide_FF_receptor_2, pyroglutamy lated_RFamide_peptide_receptor$ HoiH23 | no data

Tadh OG_7968



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

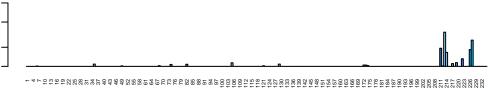
Tadh OG_4263 Tadh_TriadT24452 neuropeptide_FF_receptor_2,neuropeptide_FF_receptor_1 10 metacells **Tadh OG_4263** Tadh_TriadT5569 $neuropeptide_FF_receptor_2, neuropeptide_FF_receptor_1$ 10 metacells TrH2 OG_4263 TrH2_TrispH2_008496-RA $neuropeptide_FF_receptor_2, neuropeptide_FF_receptor_1$ metacells Hhon OG_4263 Hhon_g11667.t1 neuropeptide_FF_receptor_2,neuropeptide_FF_receptor_1 10 $^{-4} + ^{0} +$ metacells HoiH23 OG_4263 HoiH23_PIH23_009319-RA neuropeptide_FF_receptor_2,neuropeptide_FF_receptor_1 10

metacell2

wetacell2

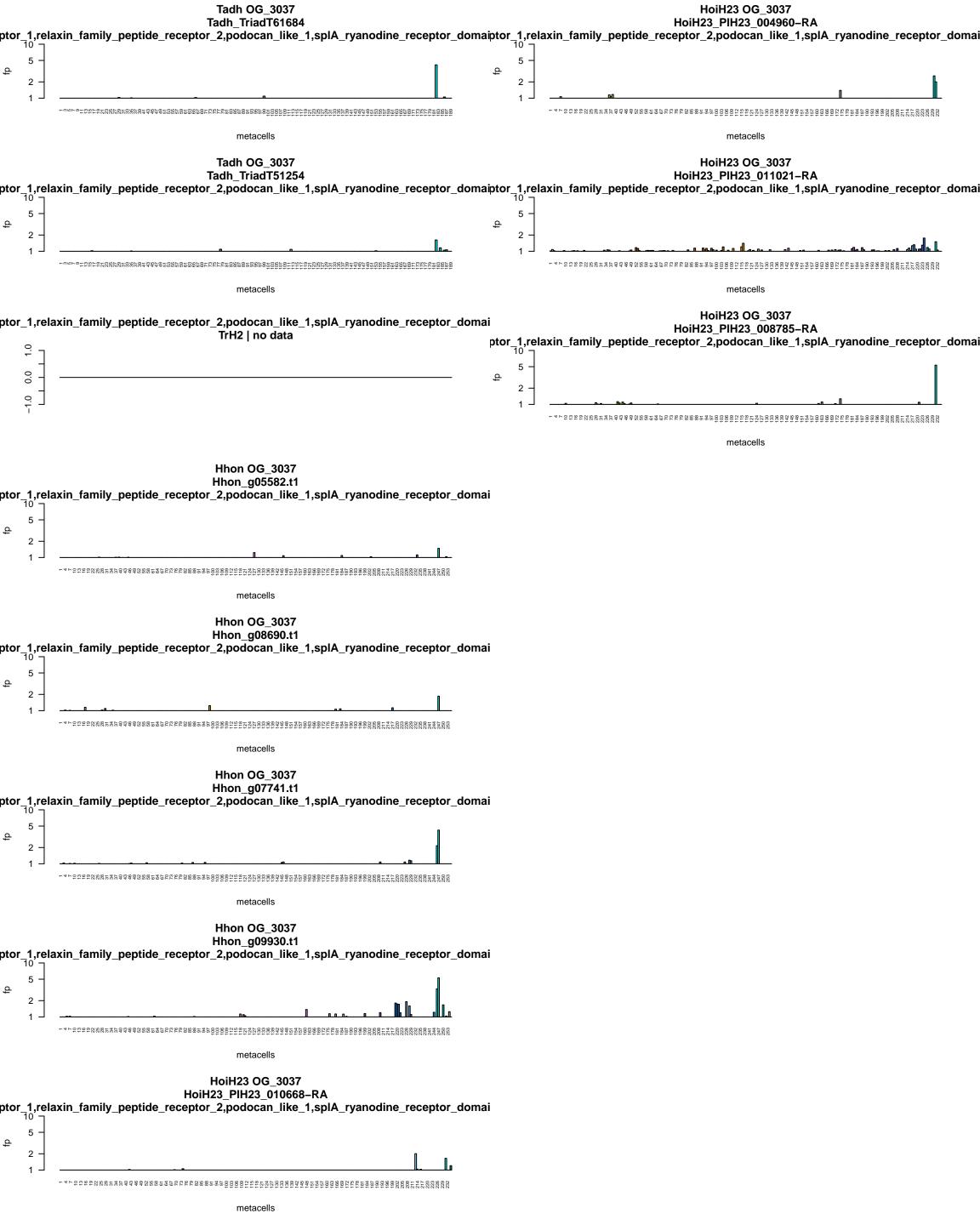
Hhon OG_6120 Hhon_g10766.t1

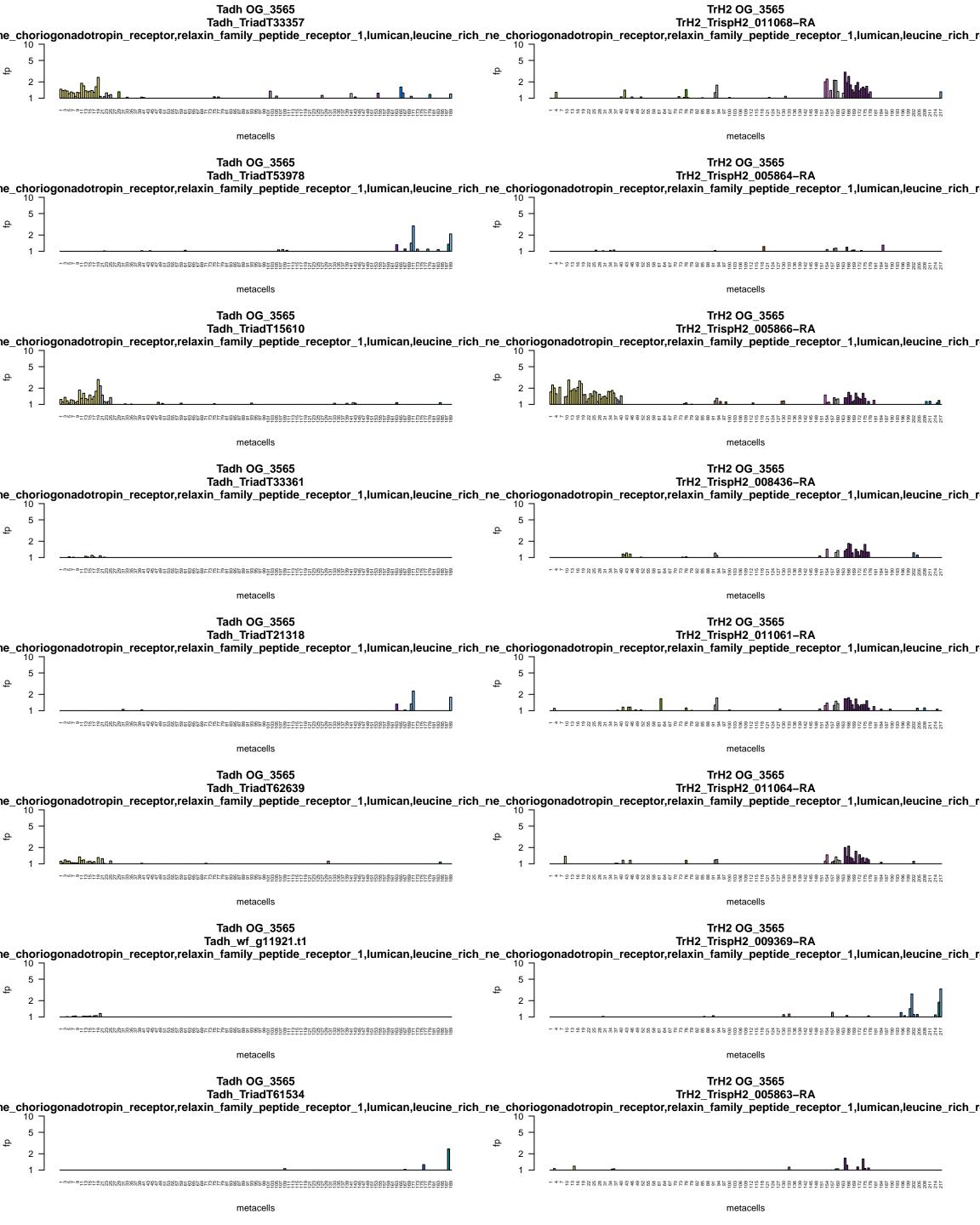
HoiH23 OG_6120 HoiH23_PIH23_008464-RA

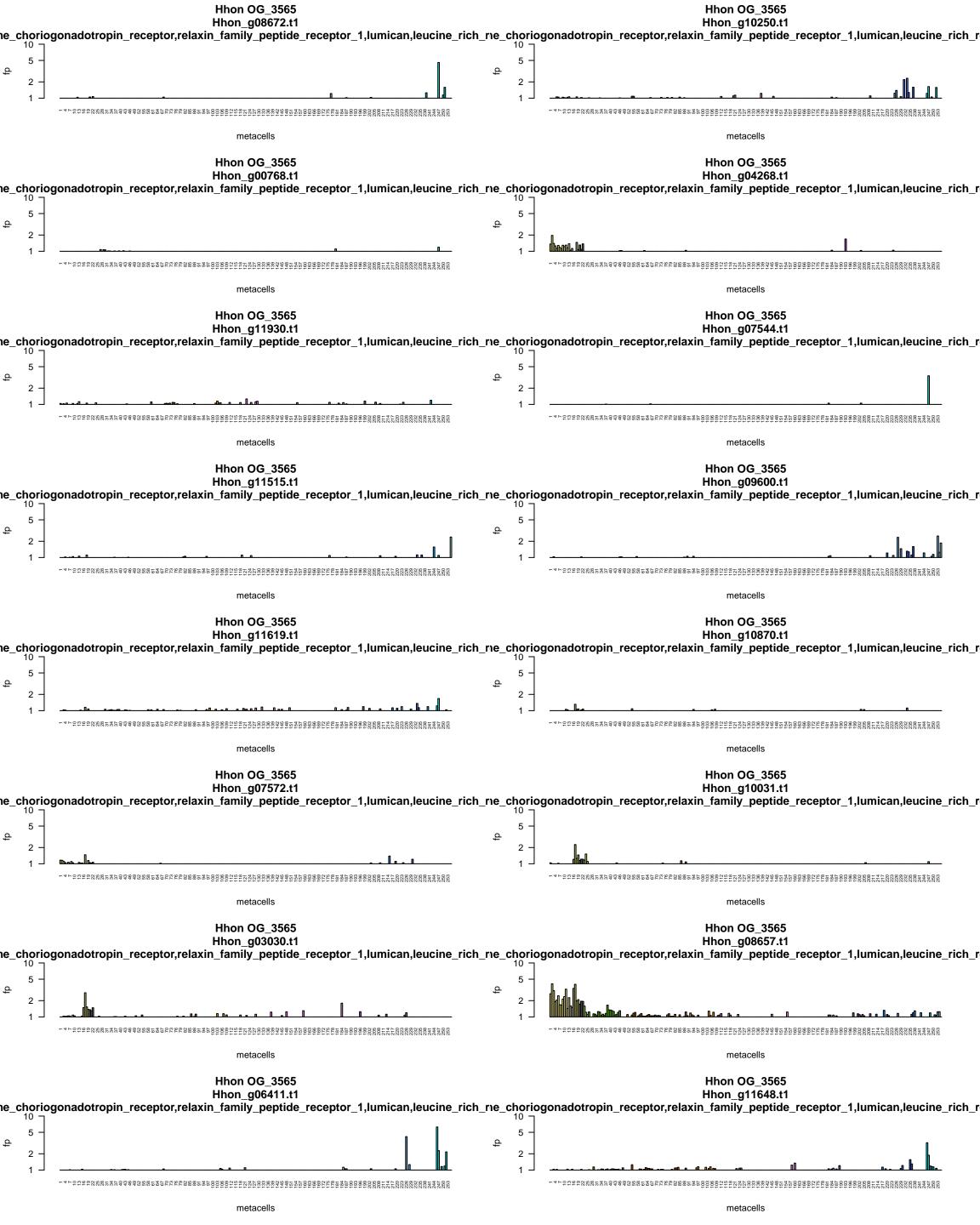


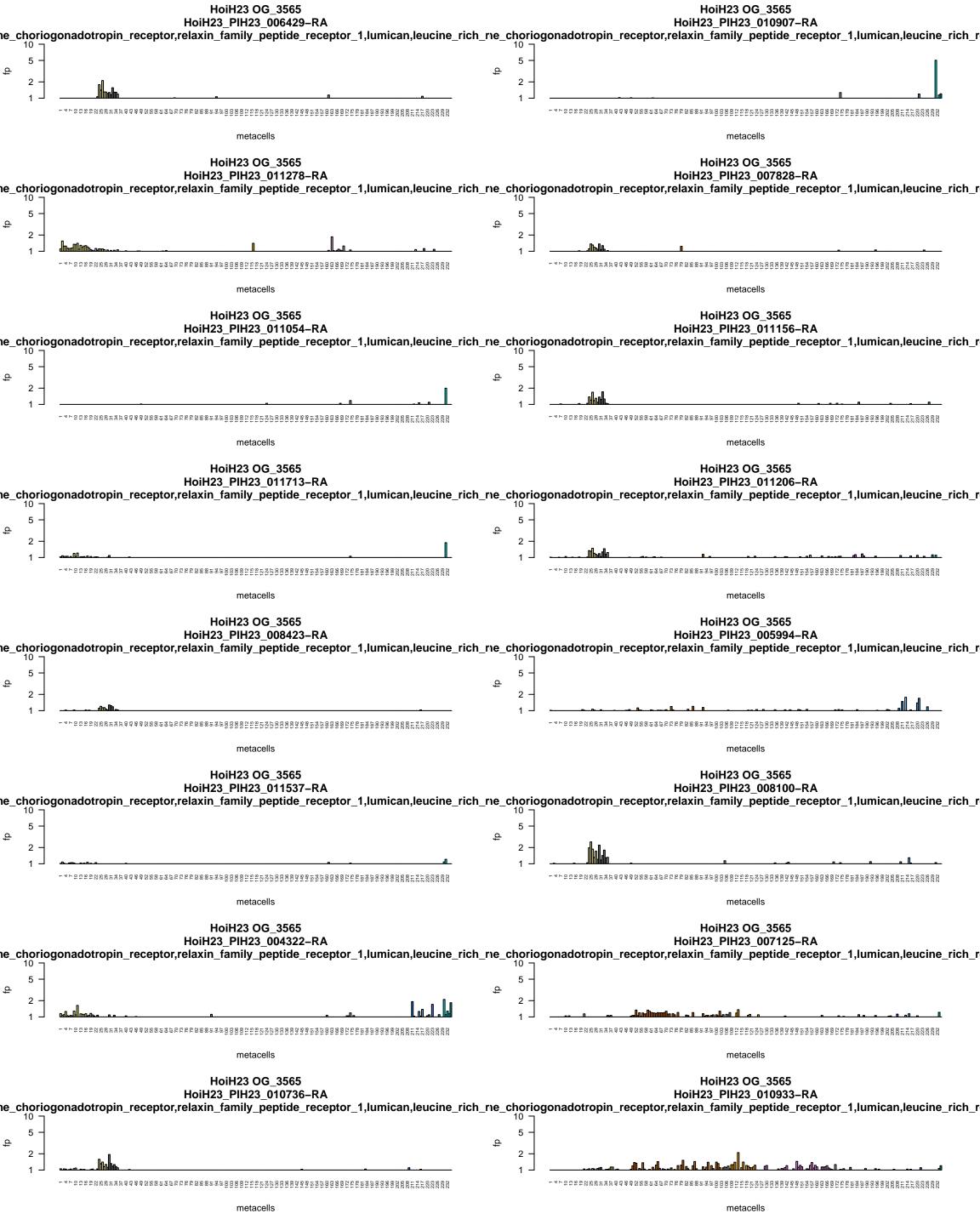
Tadh OG_8959 Tadh_TriadT52580 2 metacells TrH2 OG_8959 TrH2_TrispH2_011239-RA aminobutyric_acid_type_B_receptor_subunit_1,gamma_aminobutyric_acid_type_B_receptor_ $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells Hhon OG_8959 Hhon_g05297.t1 aminobutyric_acid_type_B_receptor_subunit_1,gamma_aminobutyric_acid_type_B_receptor_subunit_1 -4 + 7055 + 6052 + 60metacells HoiH23 OG_8959 HoiH23_PIH23_000718-RA aminobutyric_acid_type_B_receptor_subunit_1,gamma_aminobutyric_acid_type_B_receptor_subunit_1 $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$

 $^{-4}$





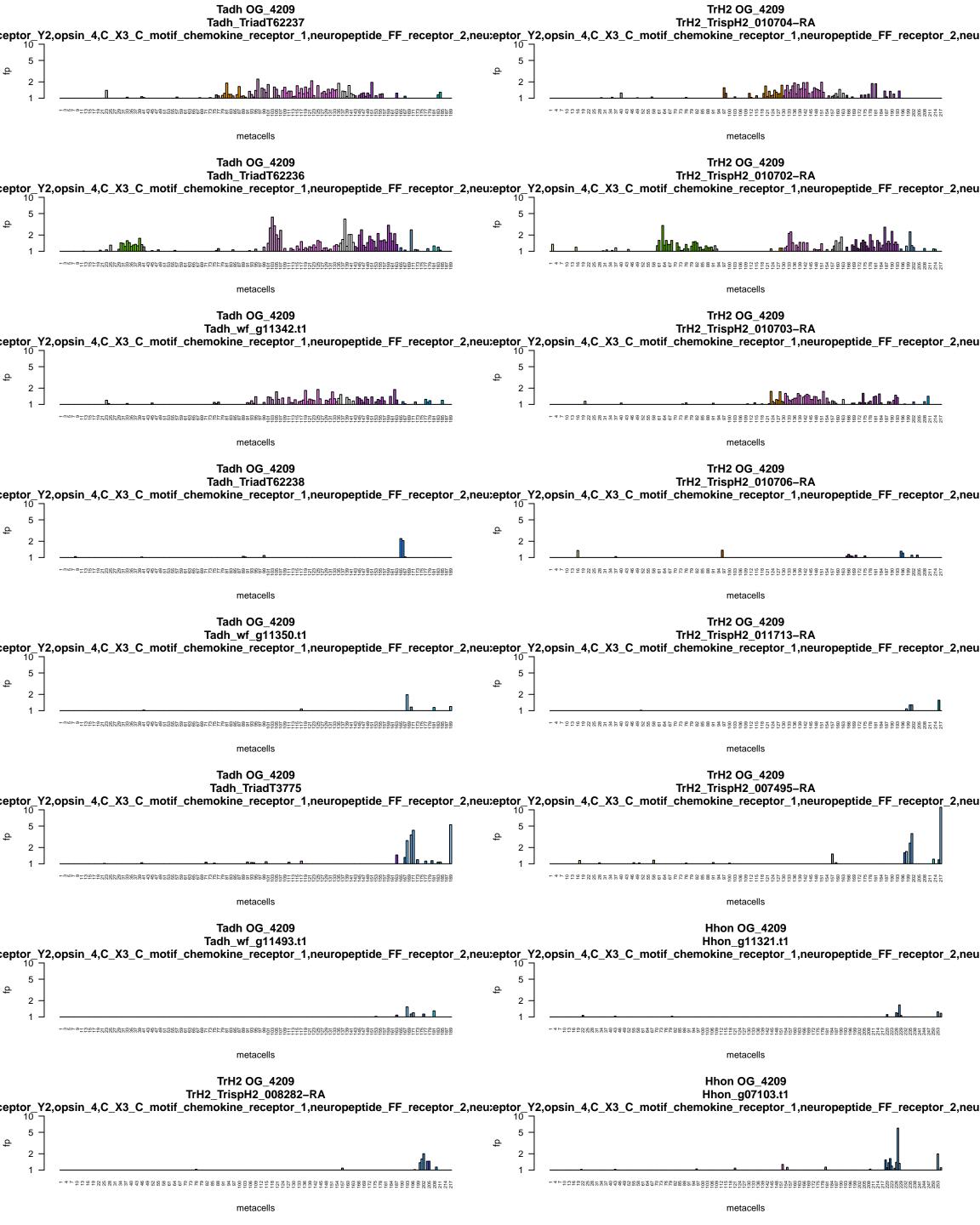




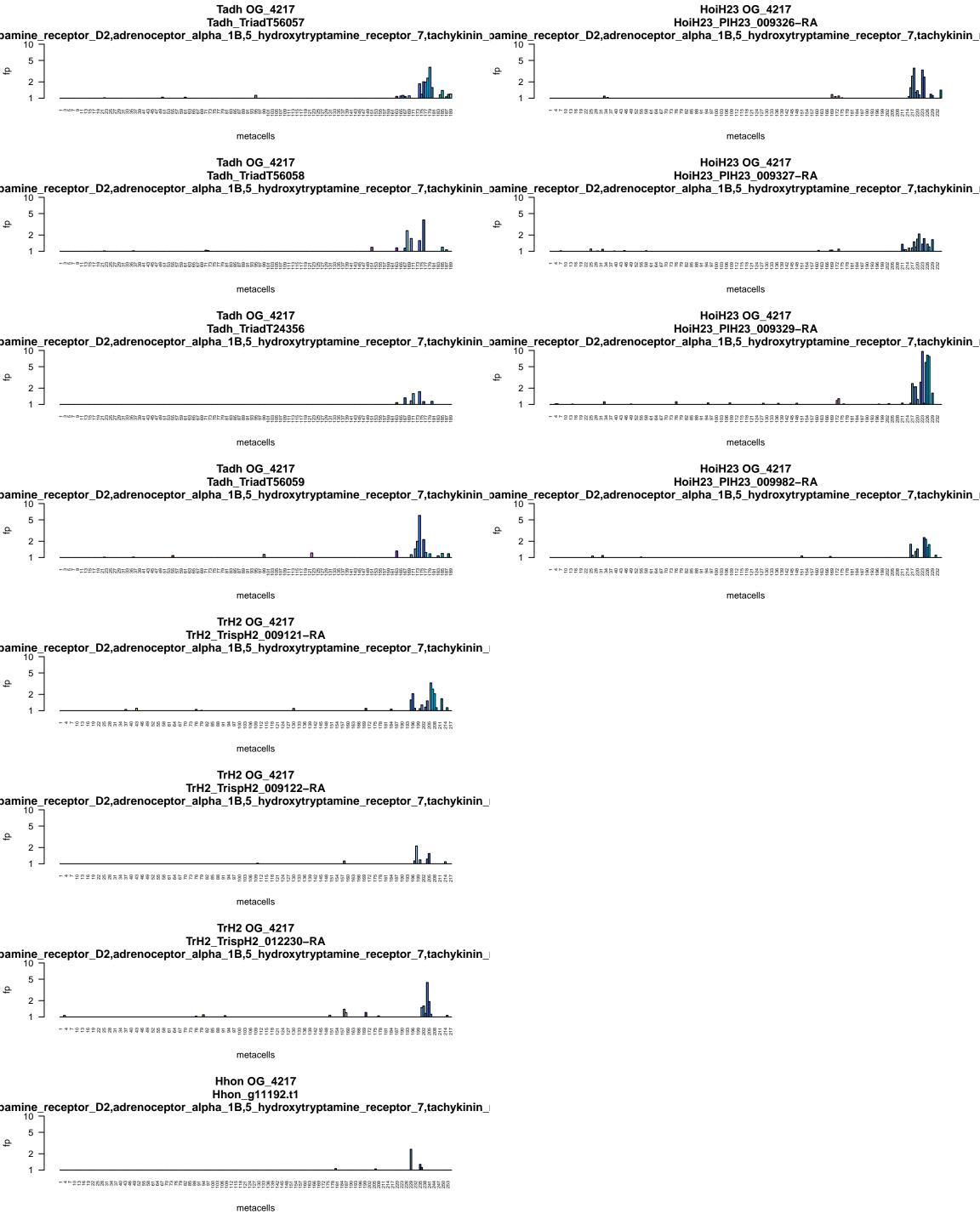
HoiH23 OG_3565 HoiH23_PIH23_009290-RA ne_choriogonadotropin_receptor,relaxin_family_peptide_receptor_1,lumican,leucine_rich_r 2 metacells HoiH23 OG_3565 HoiH23_PIH23_011058-RA metacells HoiH23 OG_3565 HoiH23_PIH23_010881-RA ne_choriogonadotropin_receptor,relaxin_family_peptide_receptor_1,lumican,leucine_rich_r $\begin{smallmatrix} & +4 \\ & +6$ 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_wf_g11351.t1 FF_receptor_2,neuropeptide_FF_receptor_1,neuropeptide_S_receptor_1,C_X_C_motif_che 2 metacells TrH2 OG_4208 TrH2_TrispH2_011709-RA metacells FF_receptor_2,neuropeptide_FF_receptor_1,neuropeptide_S_receptor_1,C_X_C_motif_che Hhon | no data HoiH23 OG_4208 HoiH23_PIH23_010920-RA FF_receptor_2,neuropeptide_FF_receptor_1,neuropeptide_S_receptor_1,C_X_C_motif_che $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells HoiH23 OG_4208 HoiH23_PIH23_010919-RA FF_receptor_2,neuropeptide_FF_receptor_1,neuropeptide_S_receptor_1,C_X_C_motif_che

Tadh OG_4208



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

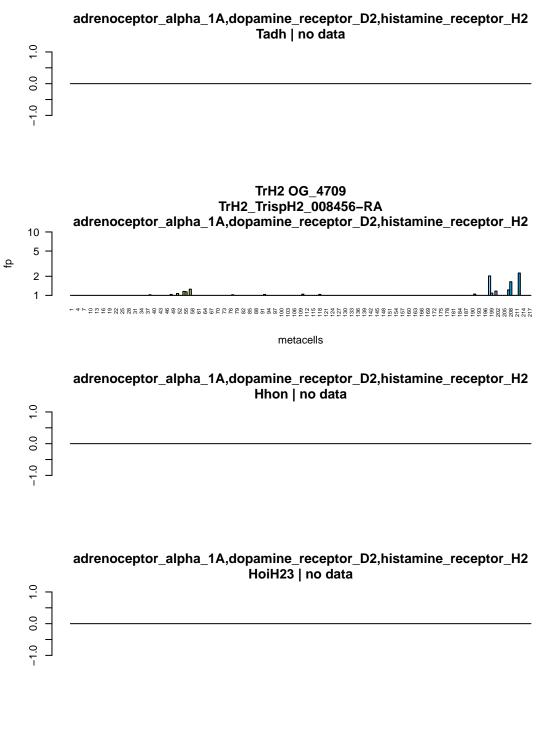




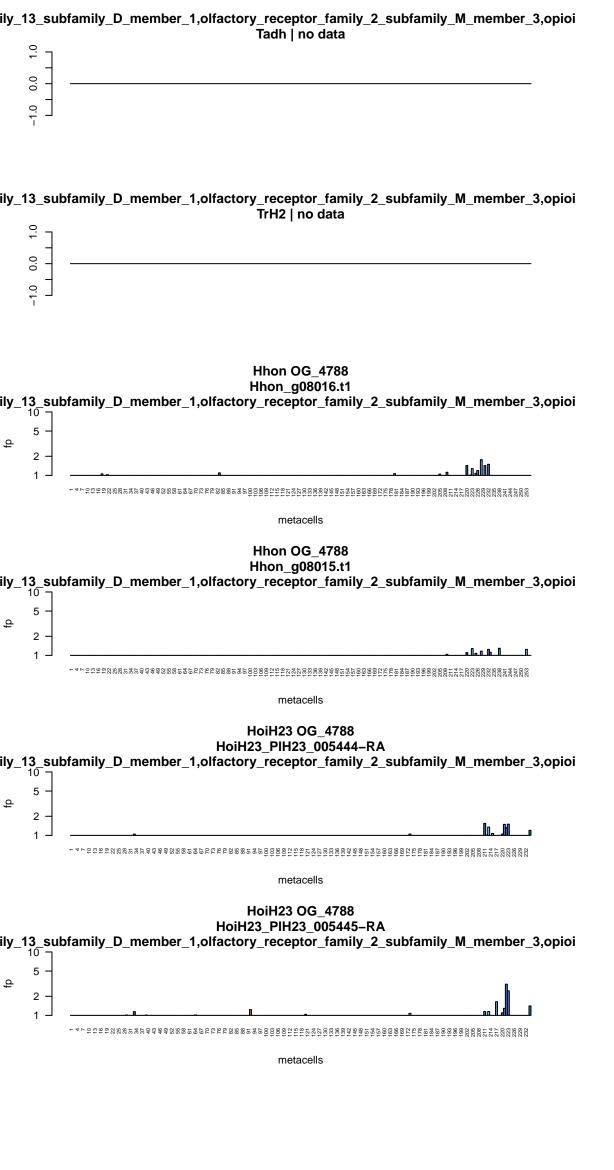








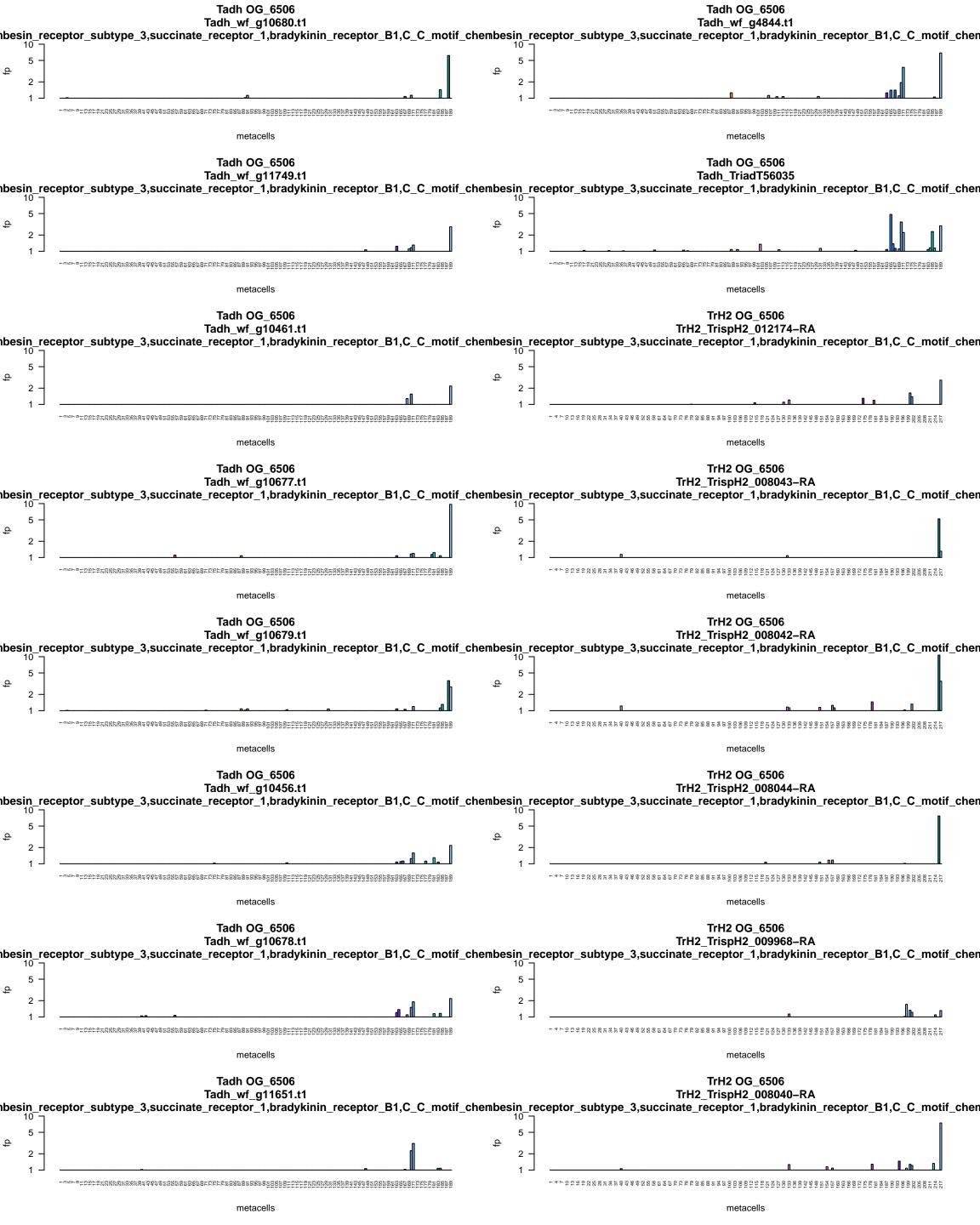
Tadh OG_4767 Tadh_TriadT31670 histamine_receptor_H2,trace_amine_associated_receptor_8 metacells TrH2 OG_4767 TrH2_TrispH2_011307-RA histamine_receptor_H2,trace_amine_associated_receptor_8 10 metacells histamine_receptor_H2,trace_amine_associated_receptor_8 Hhon | no data HoiH23 OG_4767 HoiH23_PIH23_009460-RA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

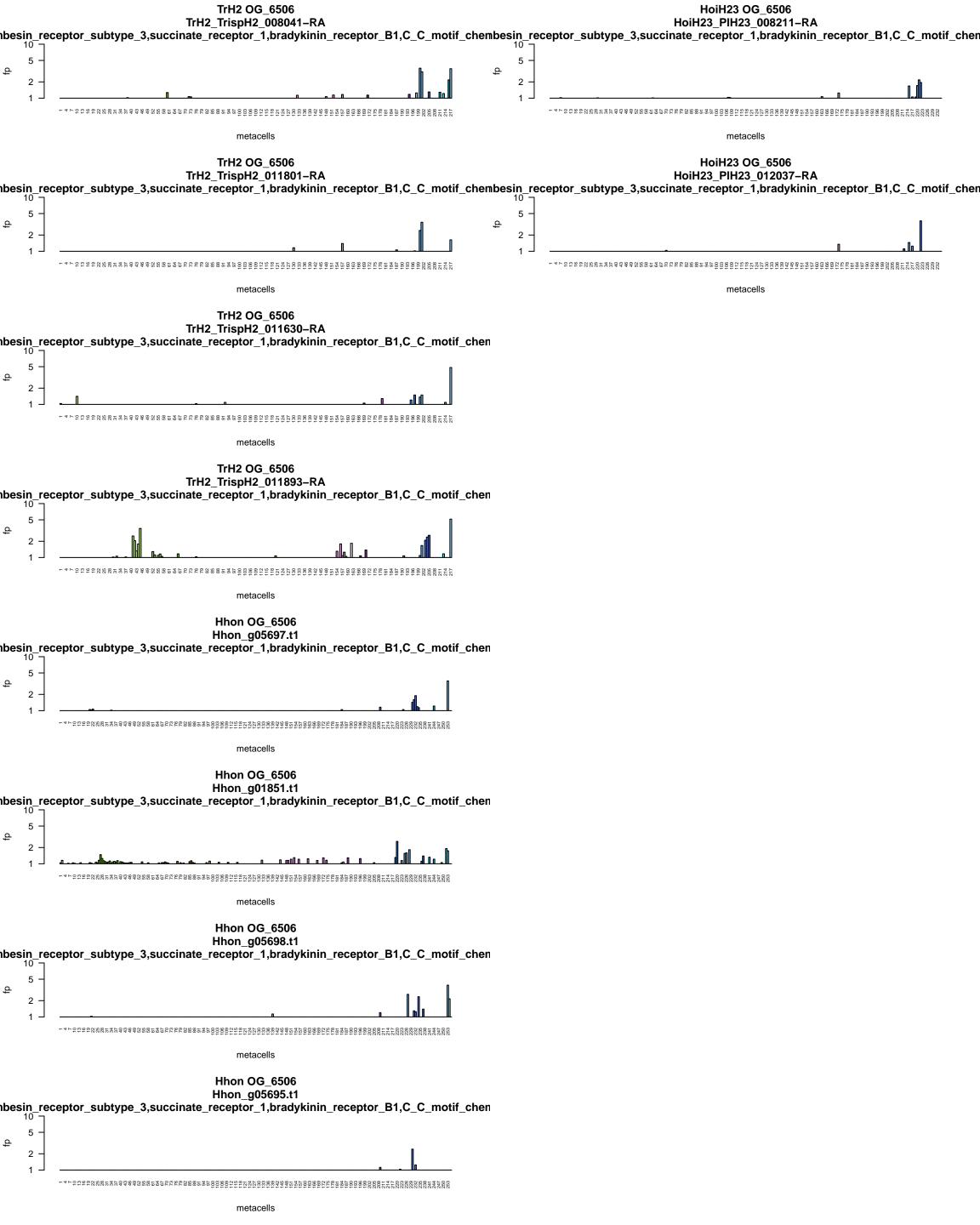


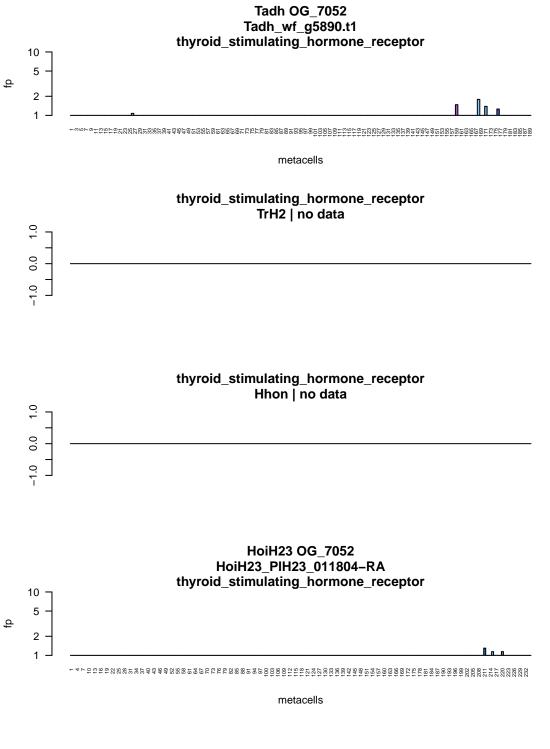
Tadh OG_5790 Tadh_wf_g11502.t1 G_protein_coupled_receptor_19,cholecystokinin_A_receptor metacells TrH2 OG_5790 TrH2_TrispH2_011980-RA ${\bf G_protein_coupled_receptor_19, cholecystokinin_A_receptor}$ 10 metacells Hhon OG_5790 Hhon_g11090.t1 **G_protein_coupled_receptor_19,cholecystokinin_A_receptor** $^{-4}{}^{+}$ metacells HoiH23 OG_5790 HoiH23_PIH23_011721-RA ${\bf G_protein_coupled_receptor_19, cholecystokinin_A_receptor}$

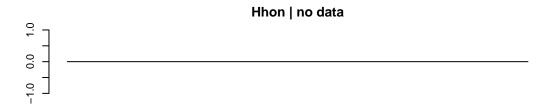
Tadh OG_6131 Tadh_wf_g11454.t1 droxytryptamine_receptor_2B,5_hydroxytryptamine_receptor_2C,5_hydroxytryptamine_rec 2 metacells TrH2 OG_6131 TrH2_TrispH2_011263-RA droxytryptamine_receptor_2B,5_hydroxytryptamine_receptor_2C,5_hydroxytryptamine_rec droxytryptamine_receptor_2B,5_hydroxytryptamine_receptor_2C,5_hydroxytryptamine_rec 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

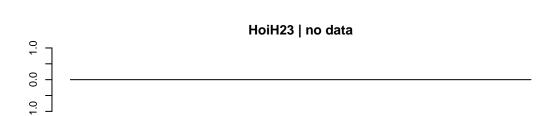
Tadh OG_6394 Tadh_TriadT55896 $5_hydroxytryptamine_receptor_4$ 10 metacells TrH2 OG_6394 TrH2_TrispH2_006708-RA 5_hydroxytryptamine_receptor_4 10 $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells Hhon OG_6394 Hhon_g03285.t1 5_hydroxytryptamine_receptor_4 metacells HoiH23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











Tadh OG_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_9943 Tadh_TriadT57363 somatostatin_receptor_1,neuropeptide_Y_receptor_Y1,somatostatin_receptor_3 2 metacells TrH2 OG_9943 TrH2_TrispH2_005096-RA $somatostatin_receptor_1, neuropeptide_Y_receptor_Y1, somatostatin_receptor_3$ metacells Hhon OG_9943 Hhon_g11040.t1 $somatostatin_receptor_1, neuropeptide_Y_receptor_Y1, somatostatin_receptor_3$ $^{-4}{}^{+}$ metacells HoiH23 OG_9943 HoiH23_PIH23_001367-RA $somatostatin_receptor_1, neuropeptide_Y_receptor_Y1, somatostatin_receptor_3$ 10 2 $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells

Tadh OG_10005 Tadh_TriadT59024 $gamma_aminobutyric_acid_type_B_receptor_subunit_2$ 10 metacells TrH2 OG_10005 TrH2_TrispH2_006904-RA $gamma_aminobutyric_acid_type_B_receptor_subunit_2$ 10 -metacells Hhon OG_10005 Hhon_g02707.t1 gamma_aminobutyric_acid_type_B_receptor_subunit_2 metacells HoiH23 OG_10005 HoiH23_PIH23_010901-RA gamma_aminobutyric_acid_type_B_receptor_subunit_2 metacells

Tadh OG_10336 Tadh_TriadT57621 ו באור_ווים ו אינים ו pled_receptor_G6,proteoglycan_4,adhesion_G_protein_coupled_receptor_G2,adhesion_G_ 10 ¬ 2 metacells TrH2 OG_10336 TrH2_TrispH2_007436-RA oled_receptor_G6,proteoglycan_4,adhesion_G_protein_coupled_receptor_G2,adhesion_G_ $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells Hhon OG_10336 Hhon_g03440.t1 oled_receptor_G6,proteoglycan_4,adhesion_G_protein_coupled_receptor_G2,adhesion_G_ metacells HoiH23 OG_10336 HoiH23_PIH23_007152-RA oled_receptor_G6,proteoglycan_4,adhesion_G_protein_coupled_receptor_G2,adhesion_G_ $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells