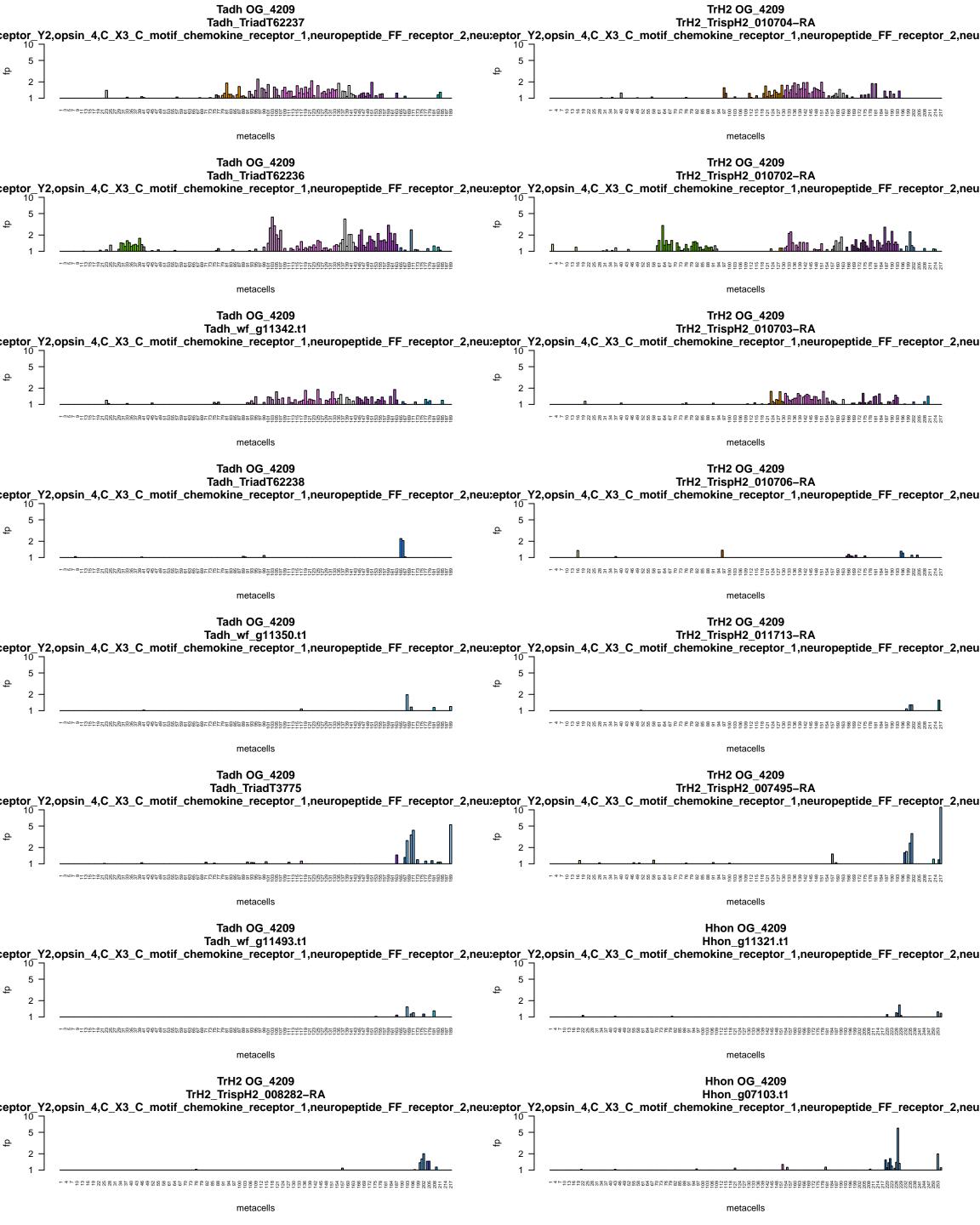


Tadh OG_7366 Tadh_TriadT58846 $neuropeptide_FF_receptor_2, neuropeptide_Y_receptor_Y1$ 10 metacells TrH2 OG_7366 TrH2_TrispH2_011657-RA neuropeptide_FF_receptor_2,neuropeptide_Y_receptor_Y1 10 metacells **Hhon OG_7366** Hhon_g02295.t1 neuropeptide_FF_receptor_2,neuropeptide_Y_receptor_Y1 metacells HoiH23 OG_7366 HoiH23_PIH23_009681-RA neuropeptide_FF_receptor_2,neuropeptide_Y_receptor_Y1 10 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_4763 Tadh_TriadT59539 adrenoceptor_alpha_1B,trace_amine_associated_receptor_8,5_hydroxytryptamine_recepto 2 metacells TrH2 OG_4763 TrH2_TrispH2_010102-RA מלים ביים אין ביים אים אין ביים אים אין ביים אי metacells adrenoceptor_alpha_1B,trace_amine_associated_receptor_8,5_hydroxytryptamine_recepto Hhon | no data HoiH23 OG_4763 HoiH23_PIH23_006297-RA adrenoceptor_alpha_1B,trace_amine_associated_receptor_8,5_hydroxytryptamine_receptor_10 ¬ $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ metacells HoiH23 OG_4763 HoiH23_PIH23_006298-RA 2 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

ф

Tadh OG_5726 Tadh_TriadT59369 tachykinin_receptor_3,neuropeptide_FF_receptor_1 10 metacells TrH2 OG_5726 TrH2_TrispH2_010217-RA tachykinin_receptor_3,neuropeptide_FF_receptor_1 10 metacells $tachykinin_receptor_3, neuropeptide_FF_receptor_1$ Hhon | no data HoiH23 OG_5726 HoiH23_PIH23_005278-RA $tachykinin_receptor_3, neuropeptide_FF_receptor_1$ 10 metacells HoiH23 OG_5726 HoiH23_PIH23_006528-RA $tachykinin_receptor_3, neuropeptide_FF_receptor_1$ metacells

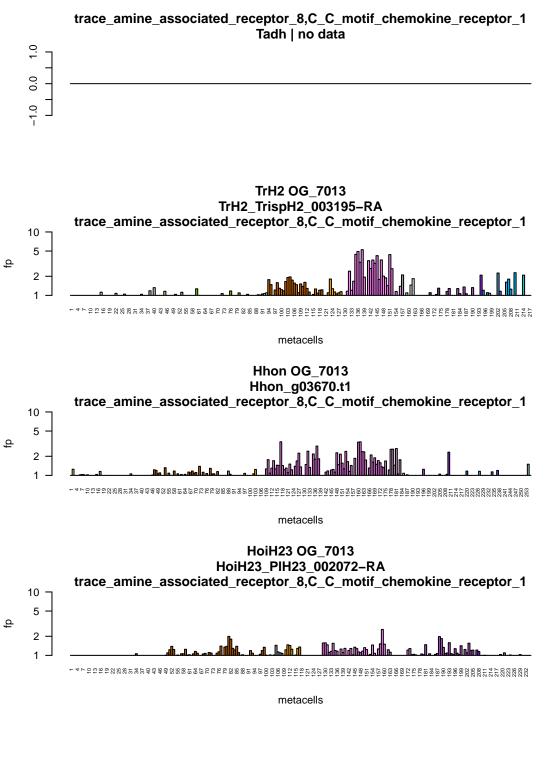
neuropeptide_Y_receptor_Y2 Tadh | no data TrH2 OG_7764 TrH2_TrispH2_010449-RA neuropeptide_Y_receptor_Y2 ### Mon OG_7764 Hhon_g11155.t1 neuropeptide_Y_receptor_Y2 ### Mon OG_7764 HoiH23_OG_7764 HoiH23_OG_7764 HoiH23_OG_7764 HoiH23_OR_7764 HoiH

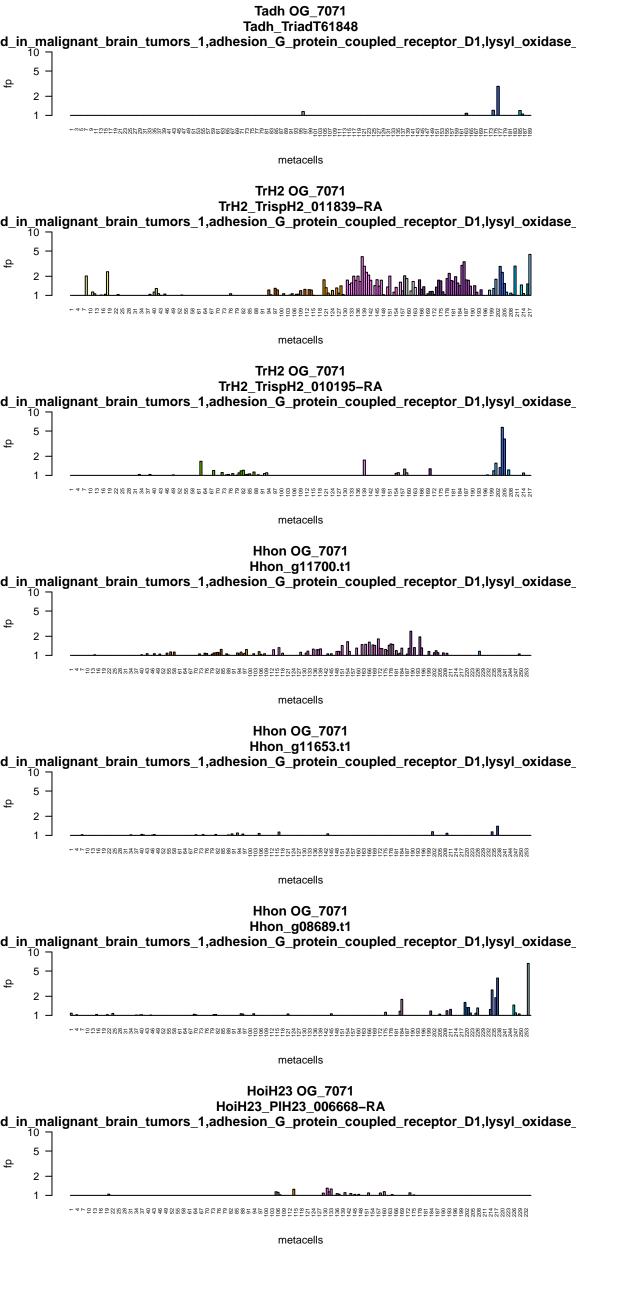
Tadh OG_4385 Tadh_TriadT58248 neuropeptides_B_and_W_receptor_2,hypocretin_receptor_2,somatostatin_receptor_2 2 metacells TrH2 OG_4385 TrH2_TrispH2_004486-RA neuropeptides_B_and_W_receptor_2,hypocretin_receptor_2,somatostatin_receptor_2 metacells Hhon OG_4385 Hhon_g07442.t1 neuropeptides_B_and_W_receptor_2,hypocretin_receptor_2,somatostatin_receptor_2 metacells HoiH23 OG_4385 HoiH23_PIH23_005579-RA neuropeptides_B_and_W_receptor_2,hypocretin_receptor_2,somatostatin_receptor_2 2 $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$





metacells



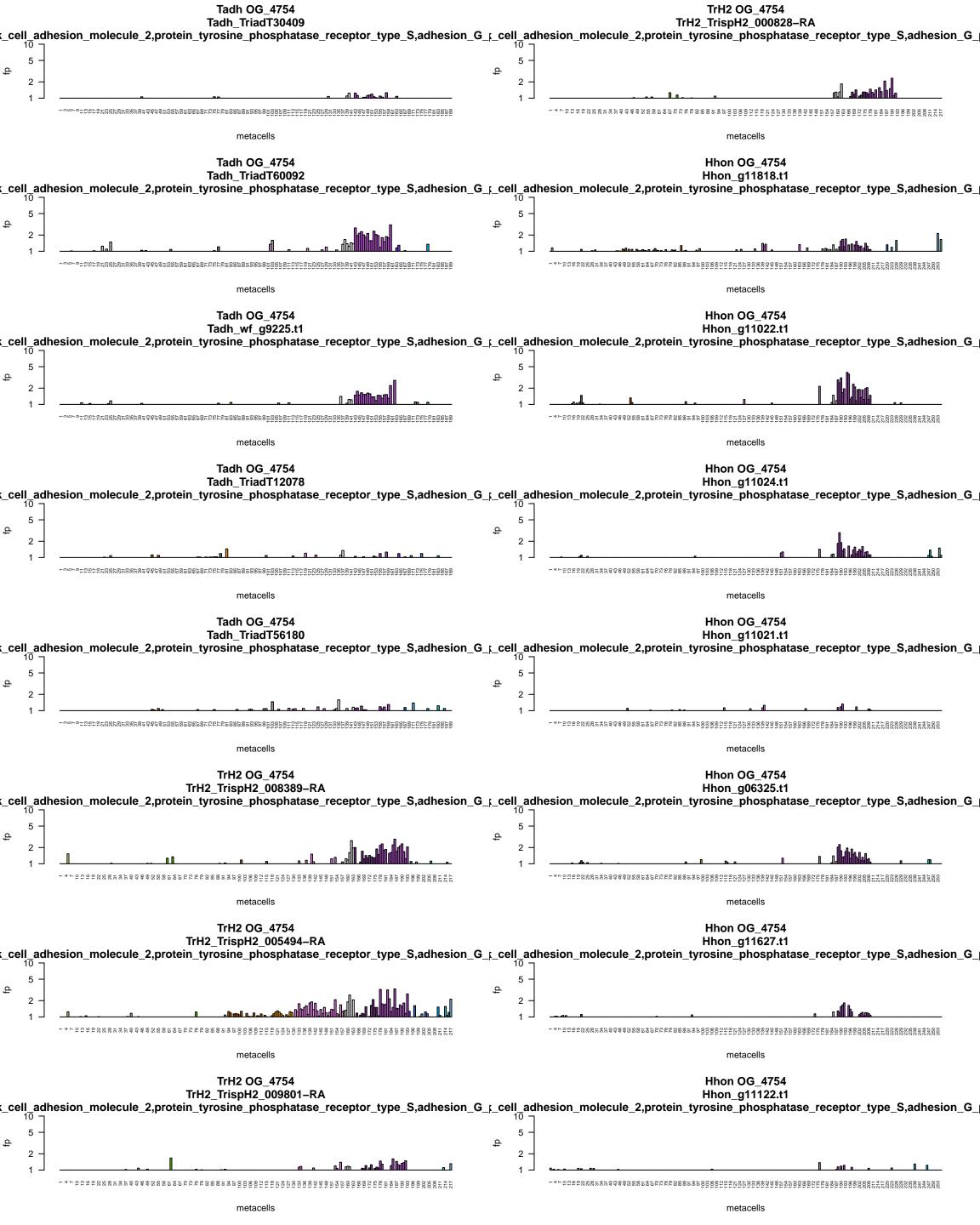


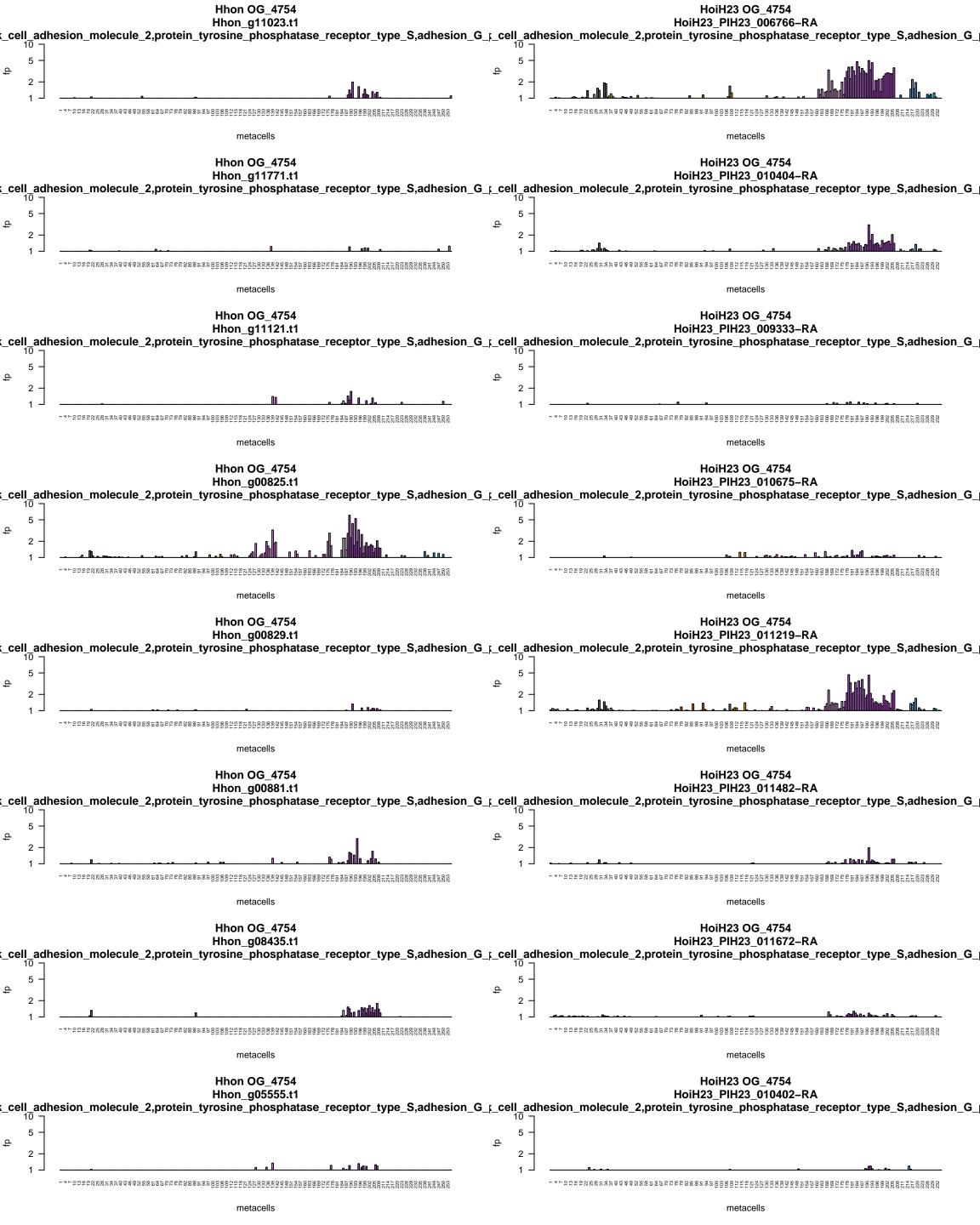
Tadh OG_8183 Tadh_TriadT26726 aminobutyric_acid_type_B_receptor_subunit_2,gamma_aminobutyric_acid_type_B_receptor_subunit_2. 2 metacells TrH2 OG_8183 TrH2_TrispH2_003274-RA aminobutyric_acid_type_B_receptor_subunit_2,gamma_aminobutyric_acid_type_B_receptor_ metacells Hhon OG_8183 Hhon_g04628.t1 aminobutyric_acid_type_B_receptor_subunit_2,gamma_aminobutyric_acid_type_B_receptor_ $^{-4}{}^{+}$ metacells HoiH23 OG_8183 HoiH23_PIH23_010699-RA aminobutyric_acid_type_B_receptor_subunit_2,gamma_aminobutyric_acid_type_B_receptor_subunit_2.

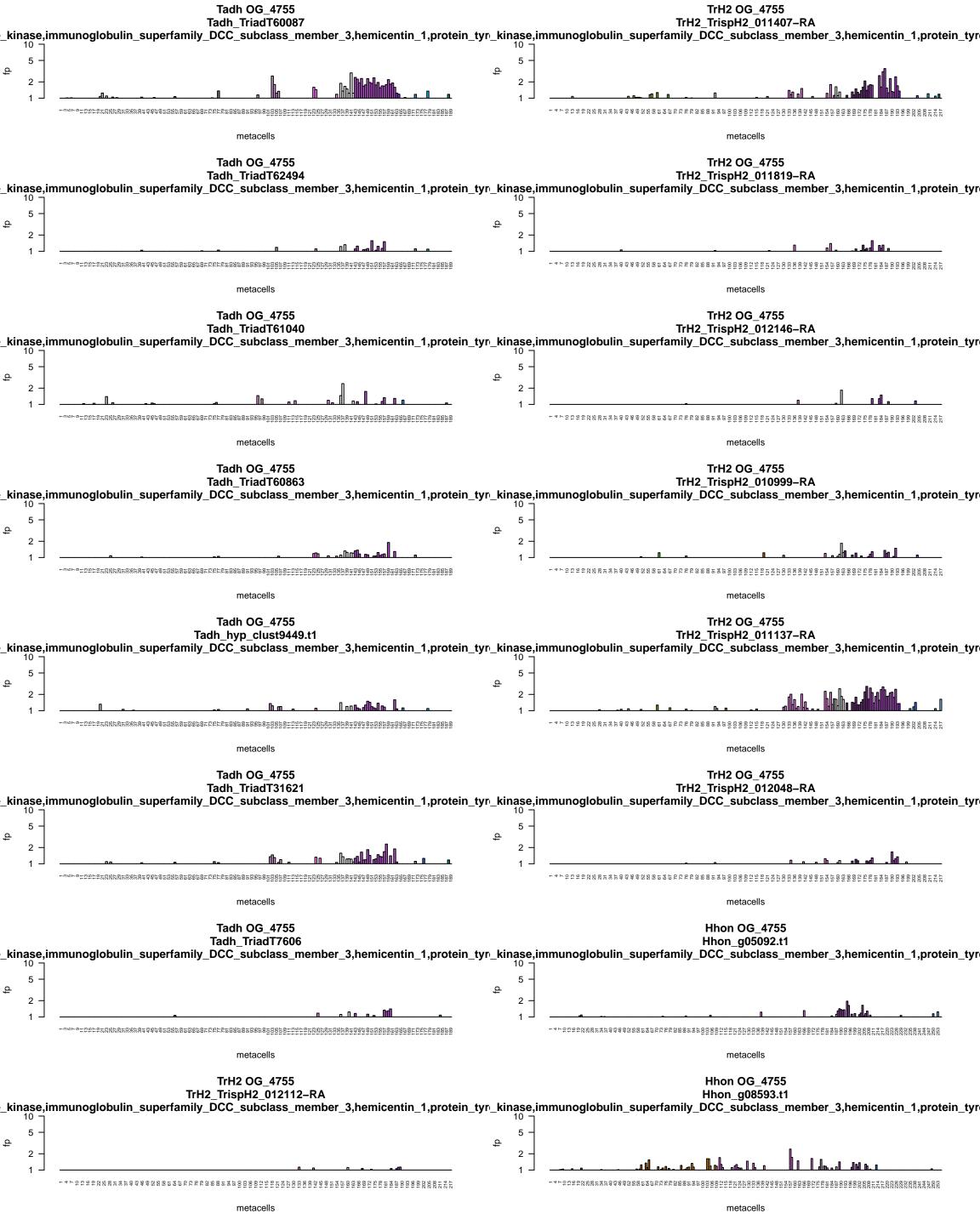
Tadh OG_8456 Tadh_wf_g6972.t1 adhesion_G_protein_coupled_receptor_D1 10 metacells TrH2 OG_8456 TrH2_TrispH2_000571-RA adhesion_G_protein_coupled_receptor_D1 10 metacells Hhon OG_8456 Hhon_g00118.t1 adhesion_G_protein_coupled_receptor_D1 metacells HoiH23 OG_8456 HoiH23_PIH23_002841-RA adhesion_G_protein_coupled_receptor_D1 10

Tadh OG_4264 Tadh_TriadT23455 neuropeptide_FF_receptor_2 10 metacells Tadh OG_4264 Tadh_TriadT7742 neuropeptide_FF_receptor_2 metacells TrH2 OG_4264 TrH2_TrispH2_008495-RA neuropeptide_FF_receptor_2 metacells Hhon OG_4264 Hhon_g11666.t1 neuropeptide_FF_receptor_2 10 metacells HoiH23 OG_4264 HoiH23_PIH23_009320-RA neuropeptide_FF_receptor_2

Tadh OG_4729 Tadh_TriadT60818 _B2,adhesion_G_protein_coupled_receptor_G2,adhesion_G_protein_coupled_receptor_B3 2 metacells TrH2 OG_4729 TrH2_TrispH2_010041-RA ΠΠΖ_ΠΙΒΡΠΖ_UTUU41-KA _B2,adhesion_G_protein_coupled_receptor_G2,adhesion_G_protein_coupled_receptor_B3 metacells Hhon OG_4729 Hhon_g09537.t1 _B2,adhesion_G_protein_coupled_receptor_G2,adhesion_G_protein_coupled_receptor_B3 ф metacells HoiH23 OG_4729 HoiH23_PIH23_008881-RA _B2,adhesion_G_protein_coupled_receptor_G2,adhesion_G_protein_coupled_receptor_B3







Hhon OG_4755 Hhon_g02988.t1 kinase,immunoglobulin_superfamily_DCC_subclass_member_3,hemicentin_1,protein_tyre 10 ¬ 2 metacells **Hhon OG_4755** Hhon_g10924.t1 kinase,immunoglobulin_superfamily_DCC_subclass_member_3,hemicentin_1,protein_tyre 10 ¬ metacells HoiH23 OG_4755 HoiH23_PIH23_010654-RA kinase,immunoglobulin_superfamily_DCC_subclass_member_3,hemicentin_1,protein_tyre 10 ф metacells HoiH23 OG_4755 HoiH23_PIH23_009697-RA kinase,immunoglobulin_superfamily_DCC_subclass_member_3,hemicentin_1,protein_tyre 10 ¬ metacells HoiH23 OG_4755 HoiH23_PIH23_005039-RA kinase,immunoglobulin_superfamily_DCC_subclass_member_3,hemicentin_1,protein_tyre 10 ¬ 2 metacells

Tadh OG_4768 Tadh_TriadT59537 5_hydroxytryptamine_receptor_6,histamine_receptor_H2 metacells TrH2 OG_4768 TrH2_TrispH2_010100-RA ${\bf 5_hydroxytryptamine_receptor_6, histamine_receptor_H2}$ 10 metacells ${\bf 5_hydroxytryptamine_receptor_6, histamine_receptor_H2}$ Hhon | no data HoiH23 OG_4768 HoiH23_PIH23_006294-RA ${\bf 5_hydroxytryptamine_receptor_6,} his tamine_receptor_H2$ metacells

G_protein_coupled_receptor_1,opioid_receptor_kappa_1,apelin_receptor_1

TrH2 OG_4854
TrH2_TrispH2_008508-RA
G_protein_coupled_receptor_1,opioid_receptor_kappa_1,apelin_receptor_1

metacells

G_protein_coupled_receptor_1,opioid_receptor_kappa_1,apelin_receptor_1

metacells

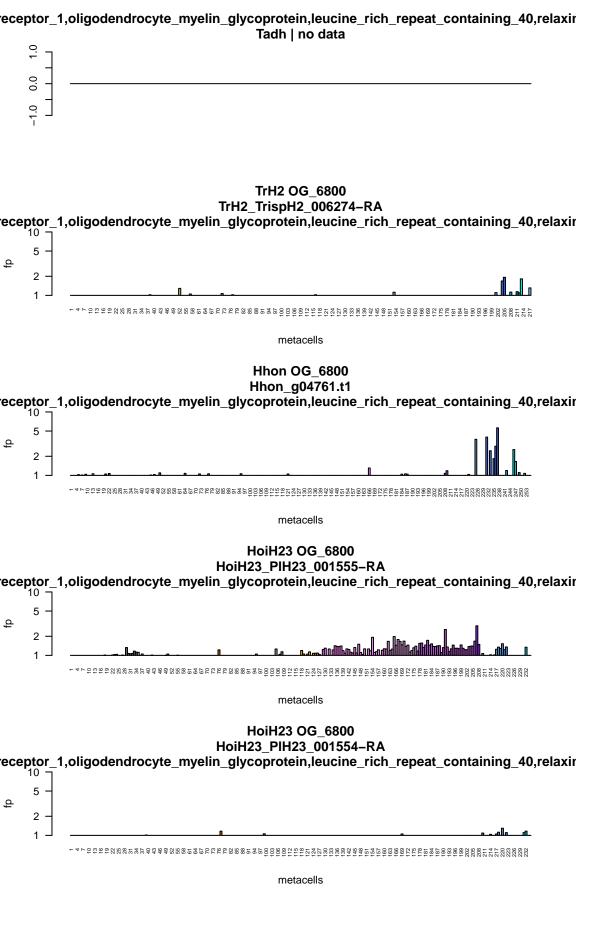
G_protein_coupled_receptor_1,opioid_receptor_kappa_1,apelin_receptor_1

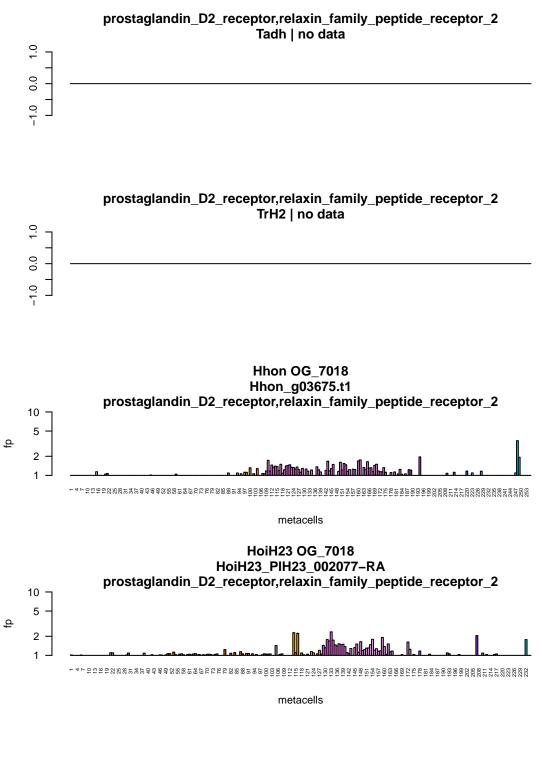
Hhon | no data

G_protein_coupled_receptor_1,opioid_receptor_kappa_1,apelin_receptor_1

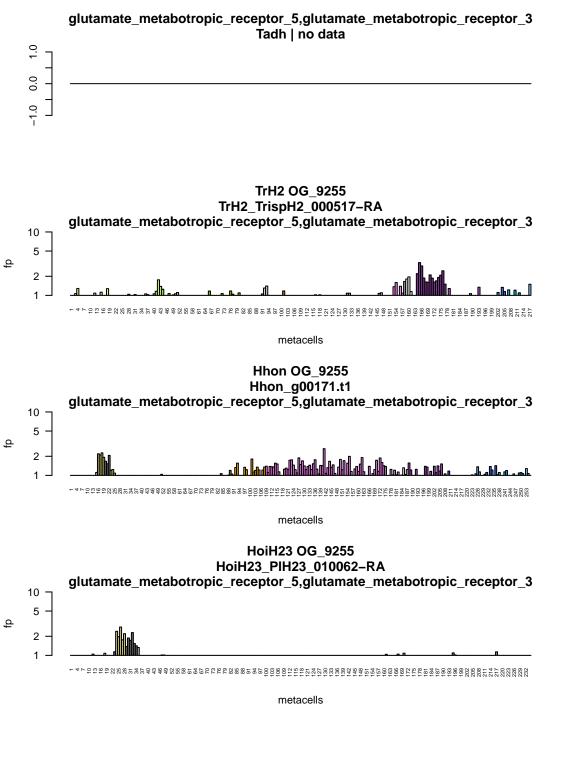
HoiH23 | no data

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_7344 Tadh_TriadT57447 5_hydroxytryptamine_receptor_1E,adrenoceptor_alpha_1A,angiotensin_II_receptor_type 2 metacells TrH2 OG_7344 TrH2_TrispH2_009142-RA 5_hydroxytryptamine_receptor_1E,adrenoceptor_alpha_1A,angiotensin_II_receptor_type metacells Hhon OG_7344 Hhon_g01918.t1 5_hydroxytryptamine_receptor_1E,adrenoceptor_alpha_1A,angiotensin_II_receptor_type $^{-4}{}^{+}$ metacells HoiH23 OG_7344 HoiH23_PIH23_001482-RA 5_hydroxytryptamine_receptor_1E,adrenoceptor_alpha_1A,angiotensin_II_receptor_type 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 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

Tadh OG_9346 Tadh_TriadT52251 opsin_4,somatostatin_receptor_2 10 metacells TrH2 OG_9346 TrH2_TrispH2_001021-RA opsin_4,somatostatin_receptor_2 metacells Hhon OG_9346 Hhon_g02898.t1 opsin_4,somatostatin_receptor_2 metacells HoiH23 OG_9346 HoiH23_PIH23_008588-RA opsin_4,somatostatin_receptor_2 10 metacells

Tadh OG_9520 Tadh_TriadT31690 ptamine_receptor_4,adrenoceptor_alpha_1A,melanocortin_5_receptor,trace_amine_assoc 2 -an-a-tat-a-vavvalanyn-aataa-arnpa-arnpa-arnpa-arnpa-arnpa-arnpa-arnpa-arnpa-arnpa-arnpa-arnpa-arnpa-arnpa-arn metacells TrH2 OG_9520 TrH2_TrispH2_006960-RA vptamine_receptor_4,adrenoceptor_alpha_1A,melanocortin_5_receptor,trace_amine_associ metacells **Hhon OG_9520** Hhon_g09463.t1 ا المنامية metacells HoiH23 OG_9520 HoiH23_PIH23_004754-RA vptamine_receptor_4,adrenoceptor_alpha_1A,melanocortin_5_receptor,trace_amine_associ metacells