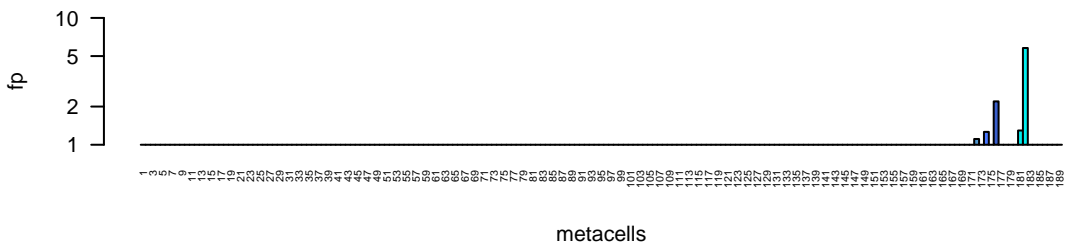
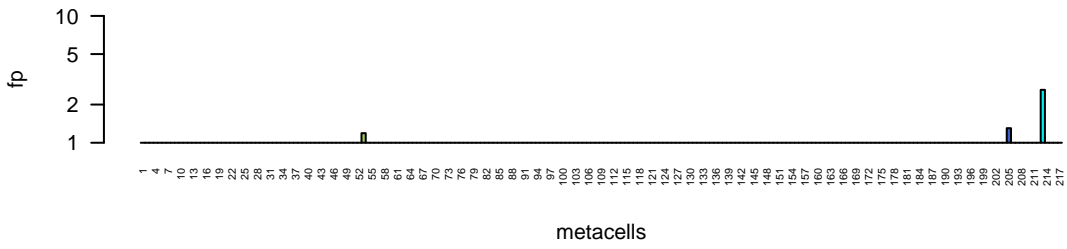


Tadh OG\_8244  
Tadh\_TriadT61857



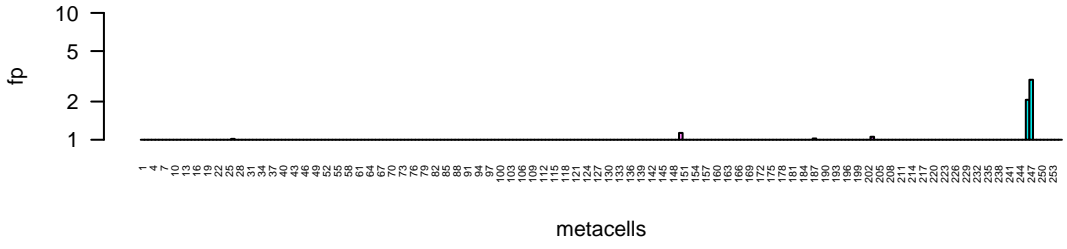
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TrH2 OG\_8244  
TrH2\_TrispH2\_010203-RA



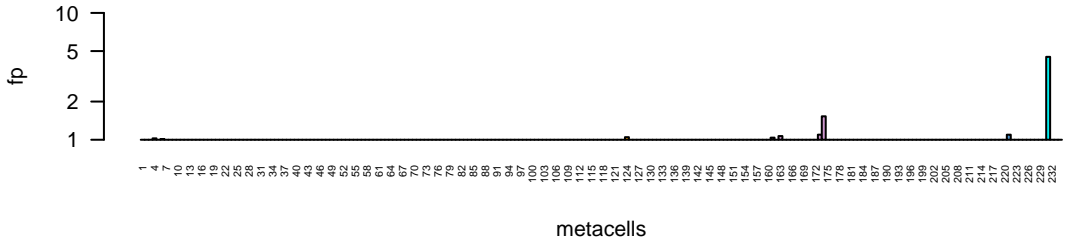
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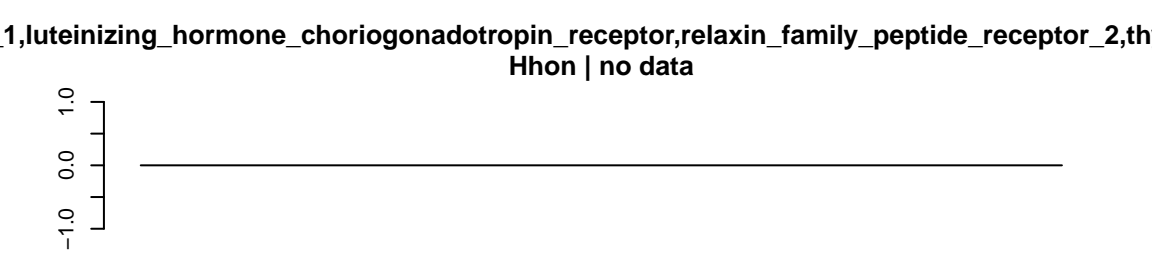
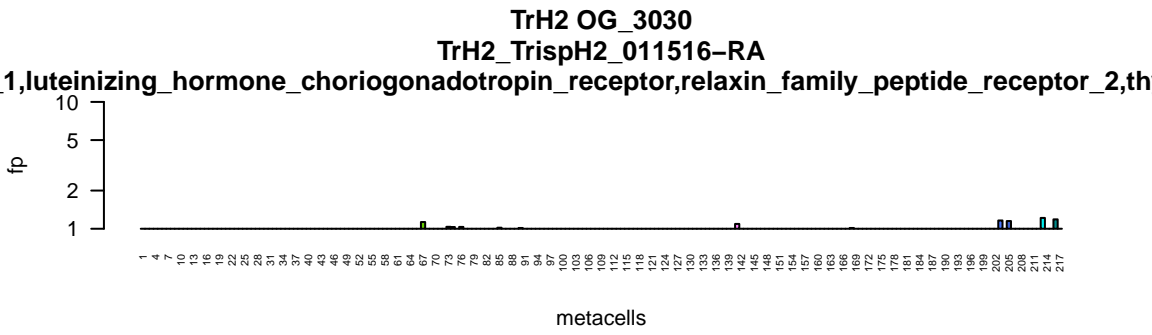
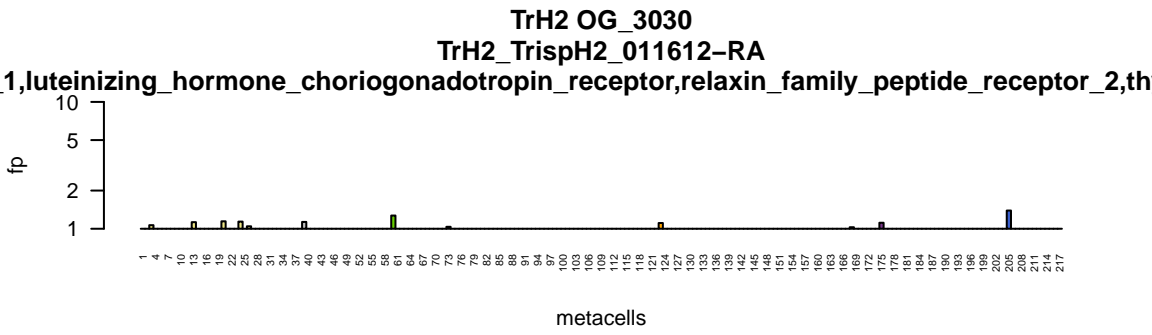
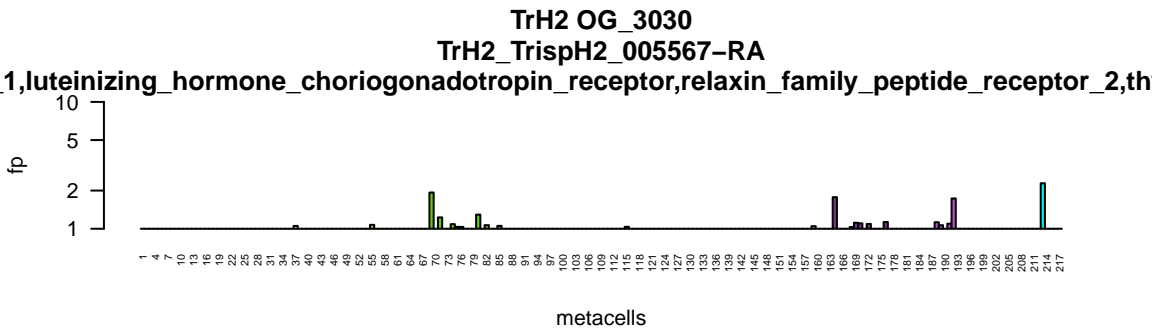
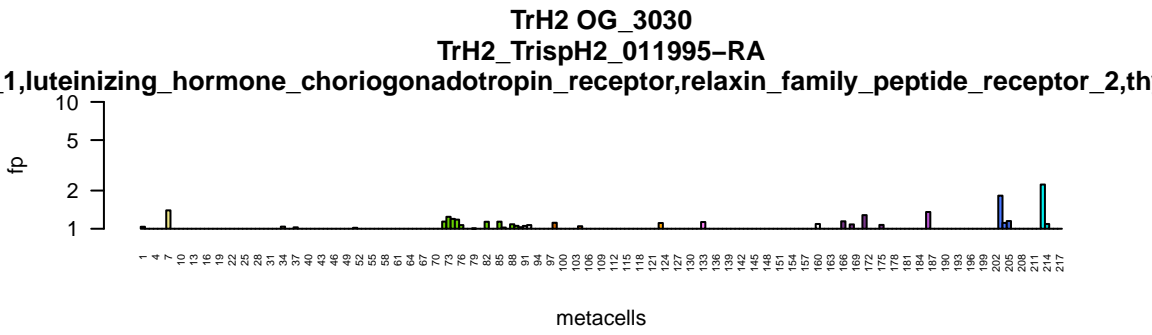
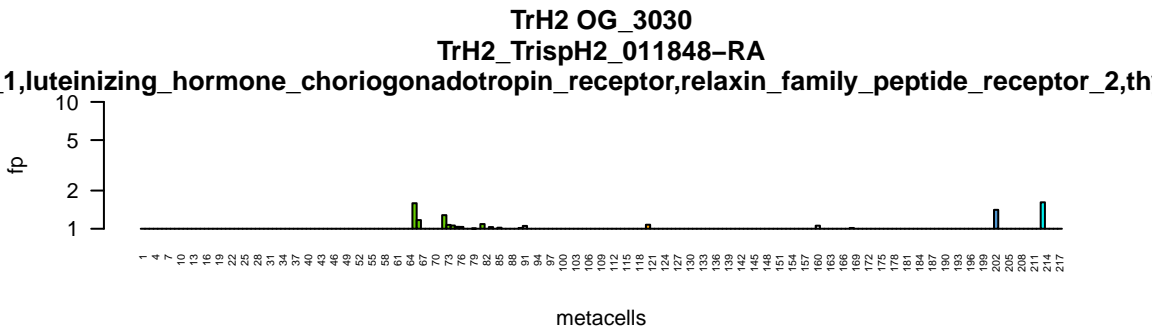
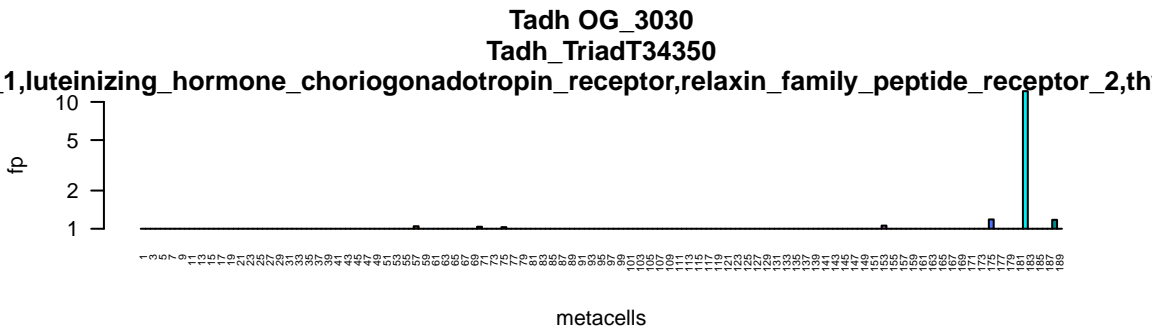
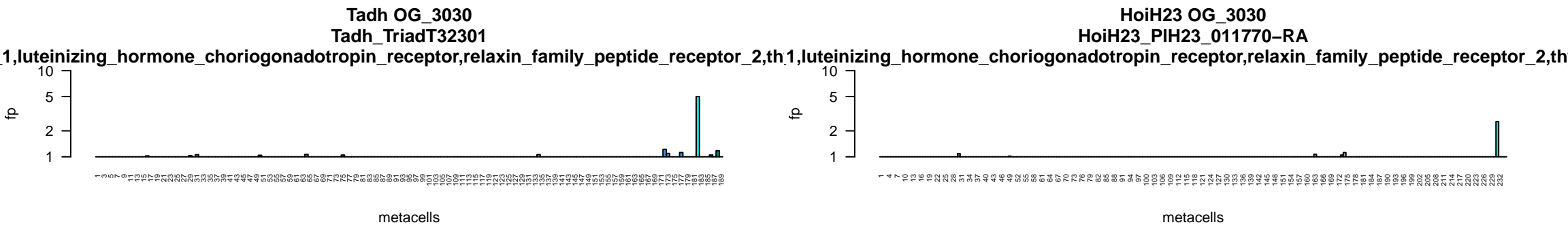
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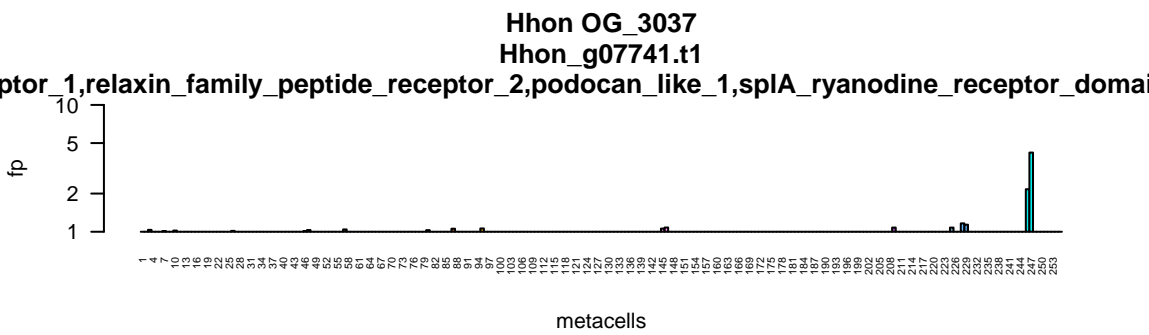
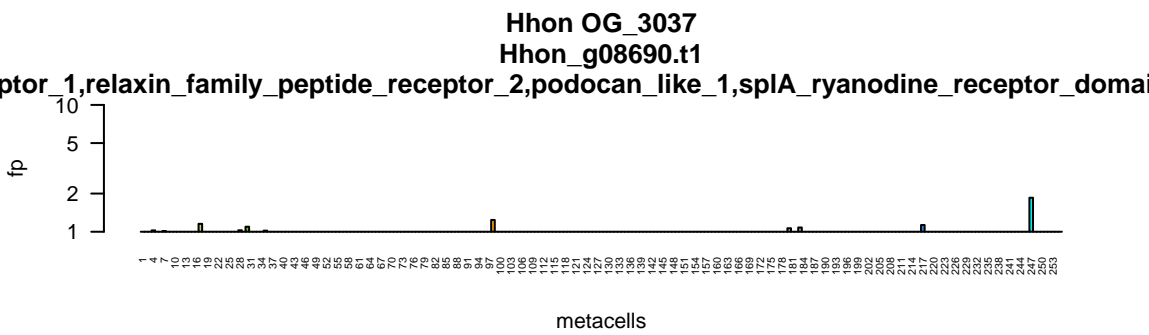
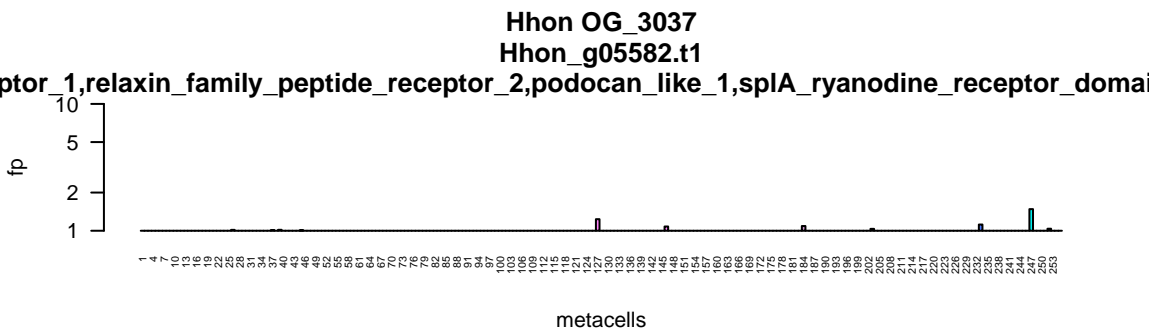
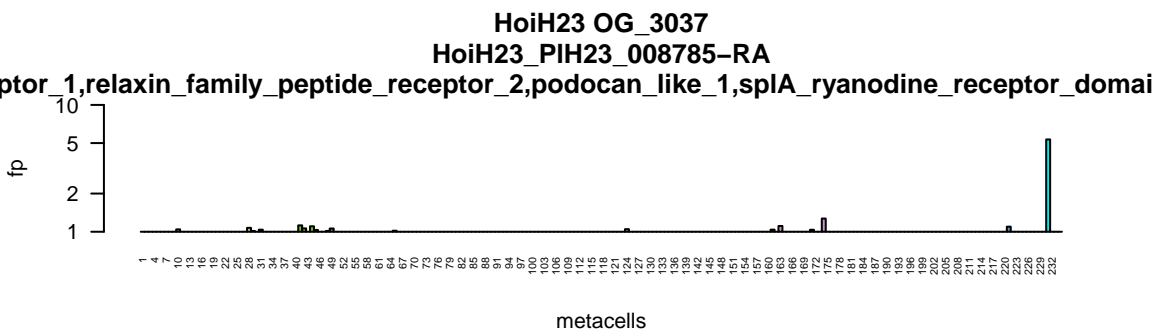
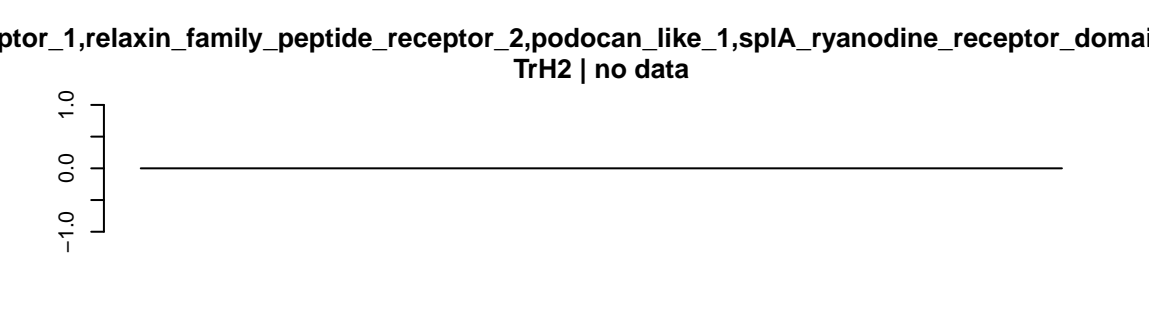
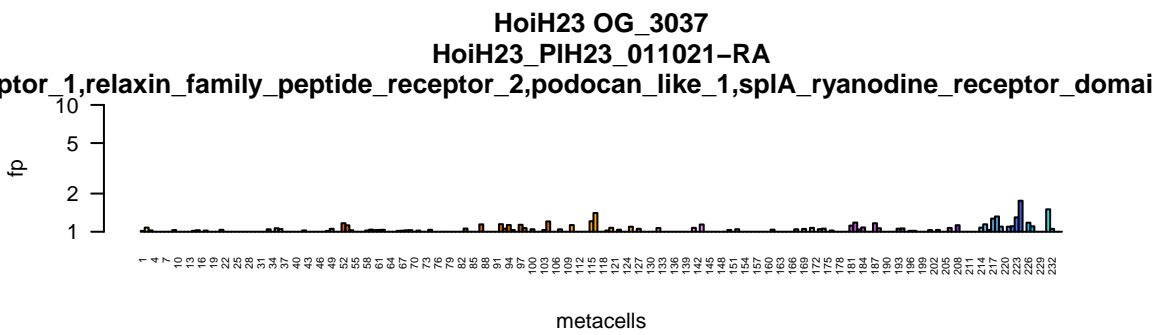
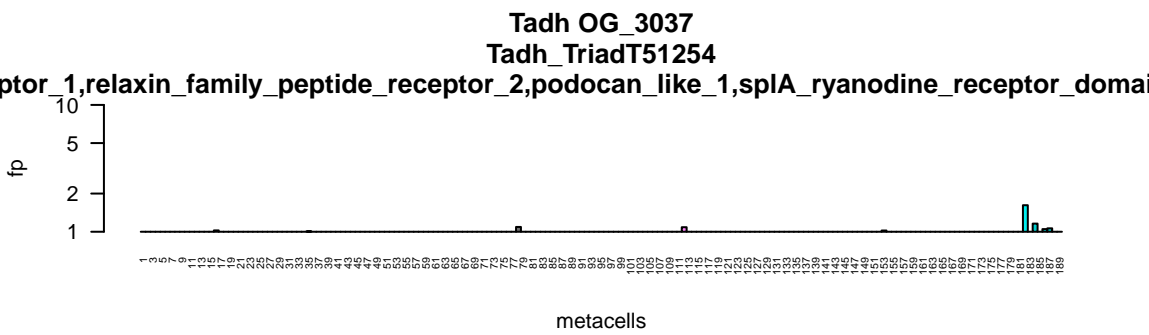
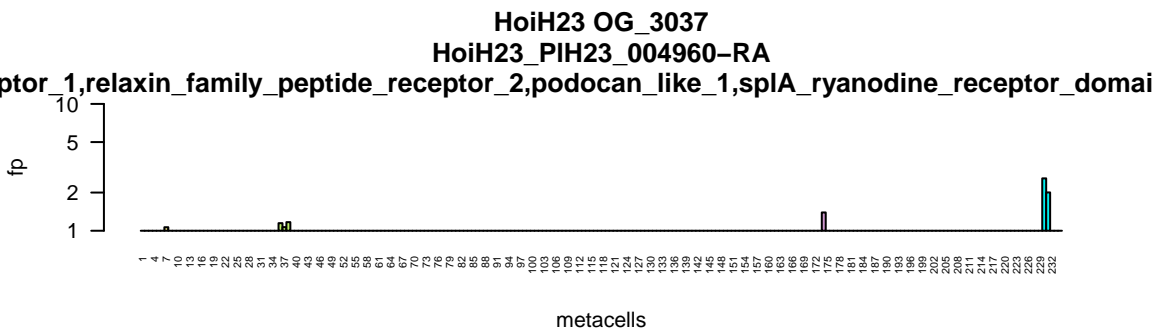
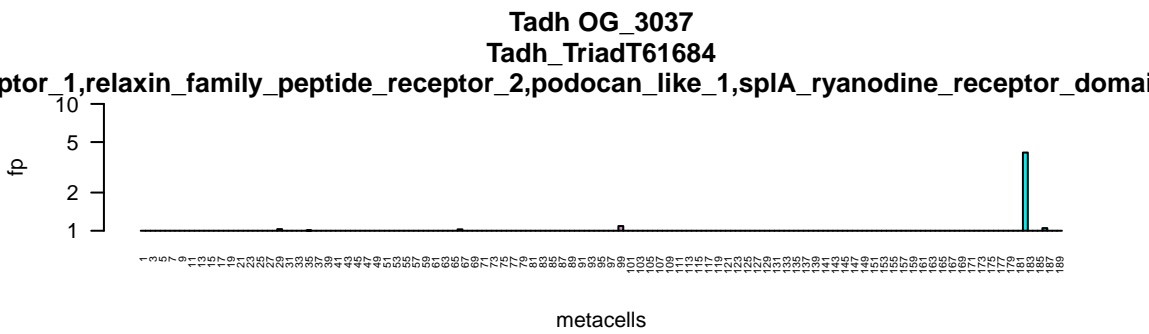


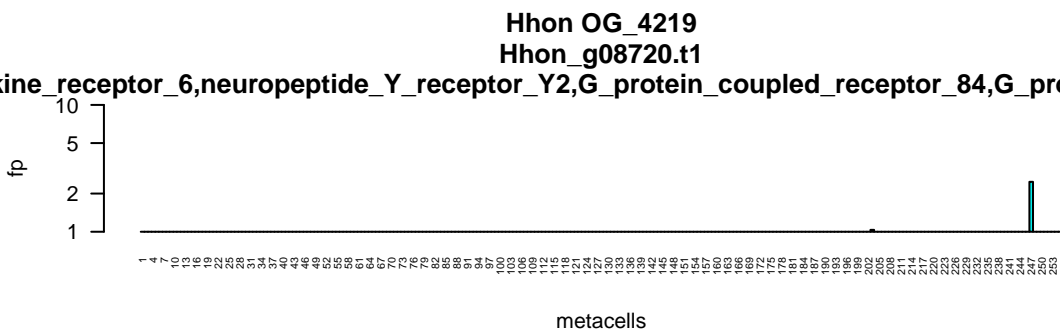
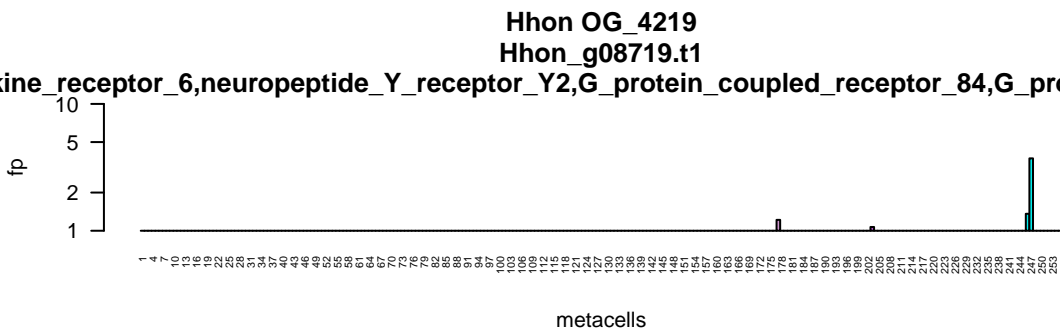
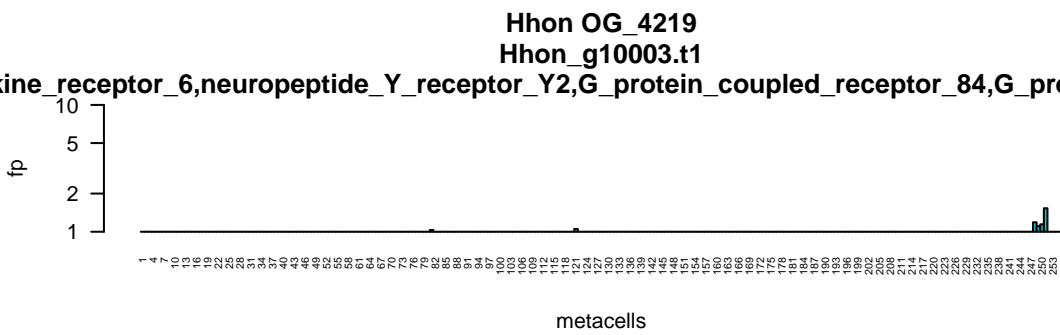
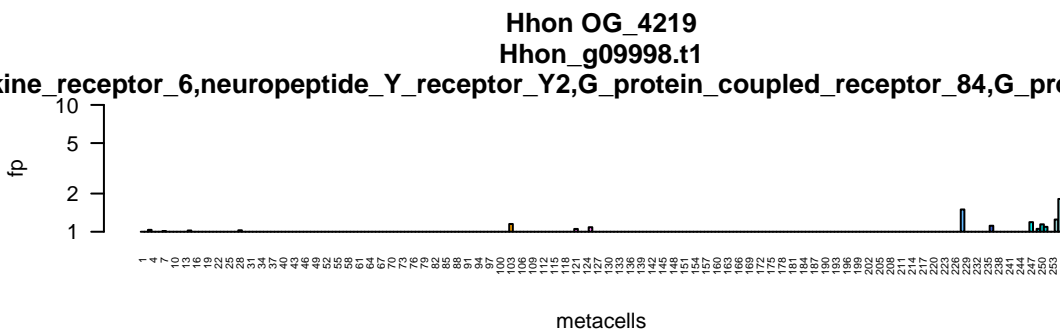
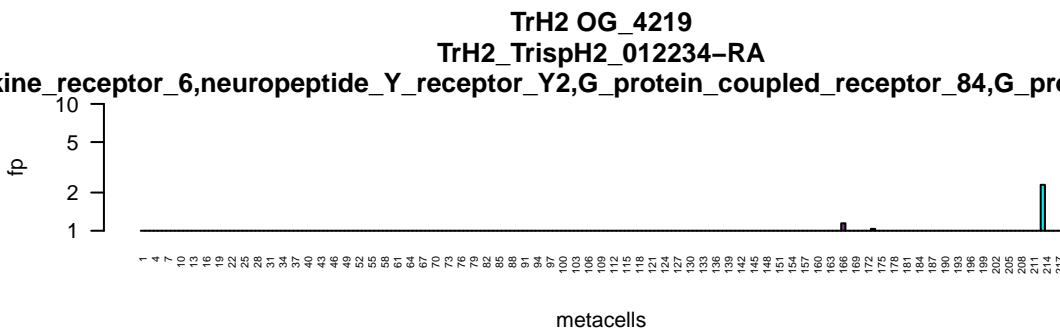
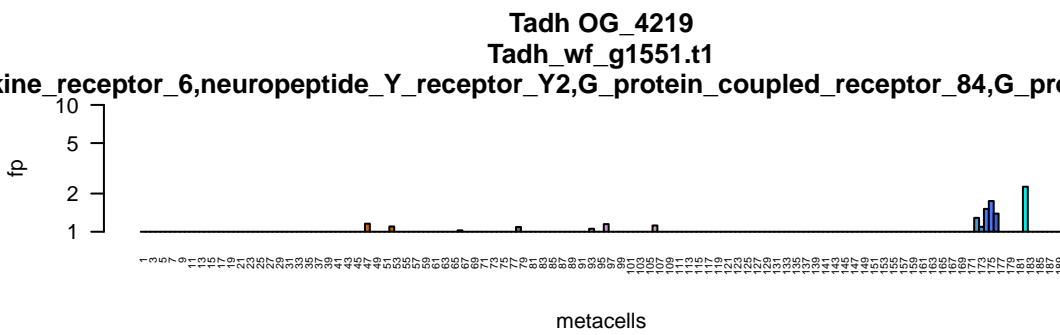
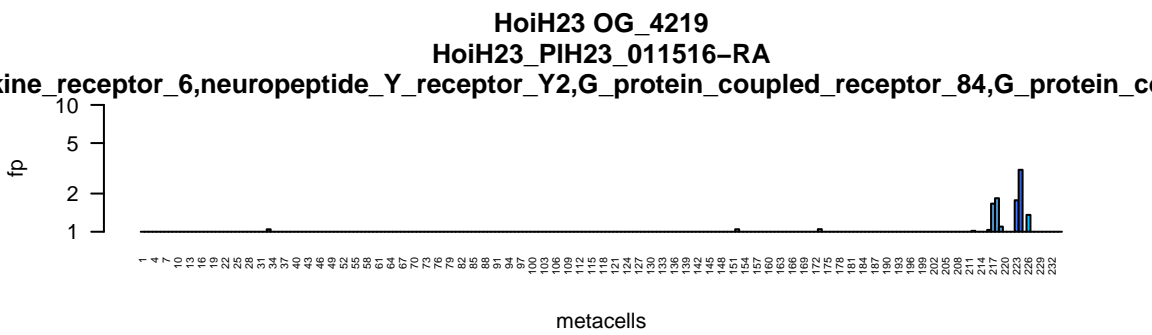
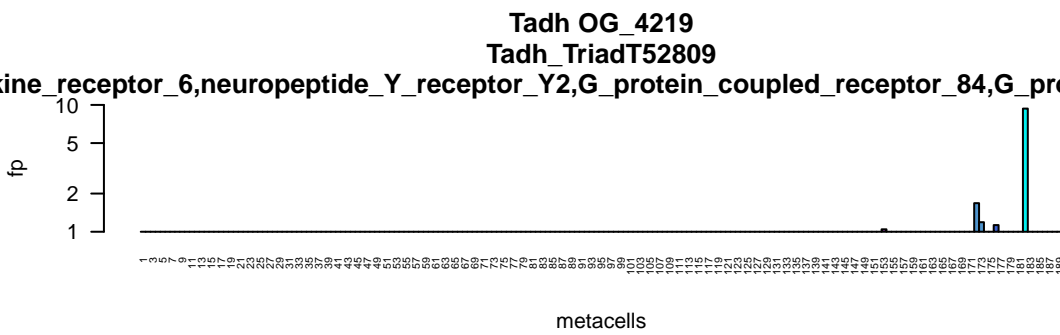
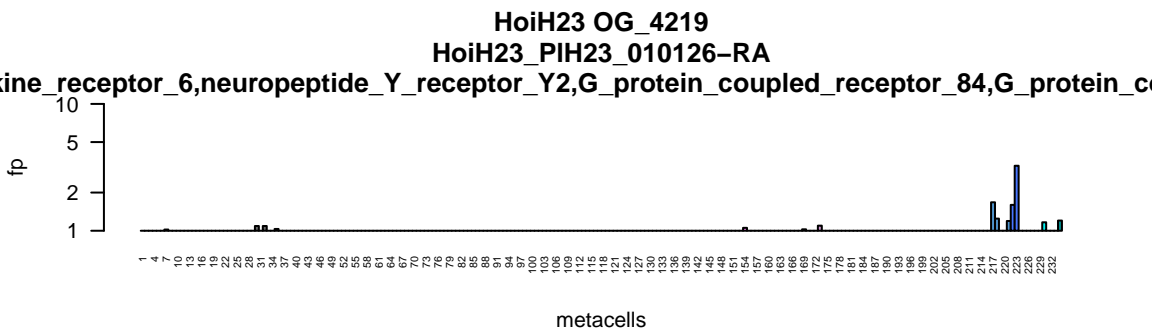
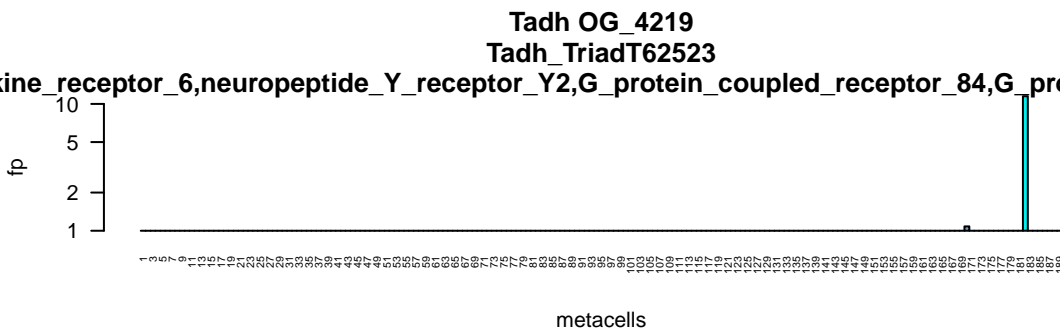
metacells

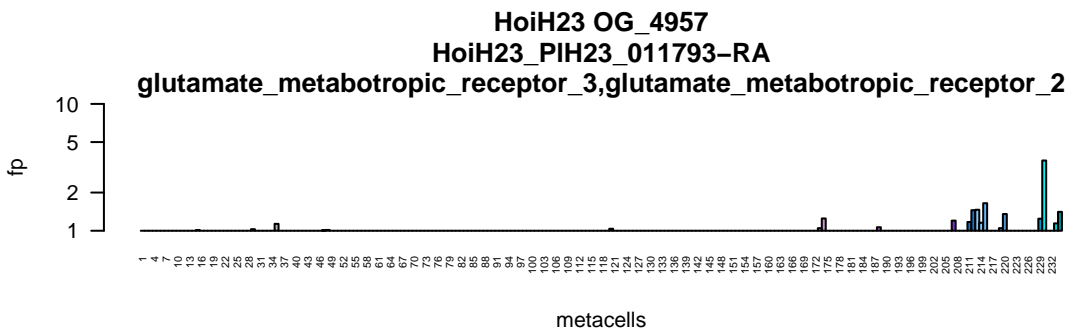
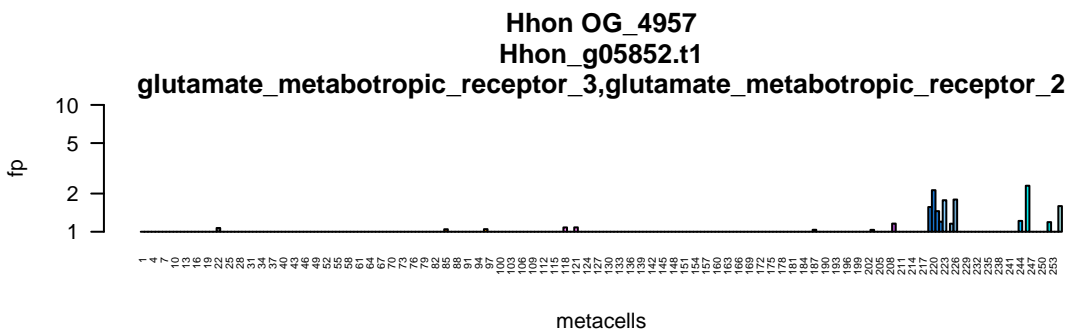
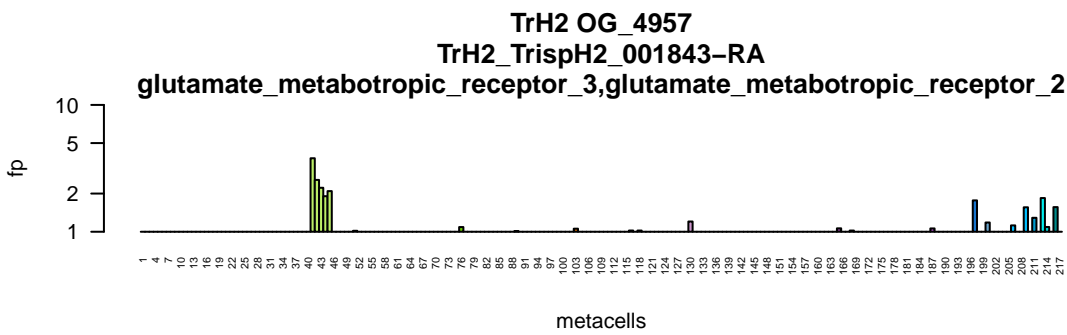
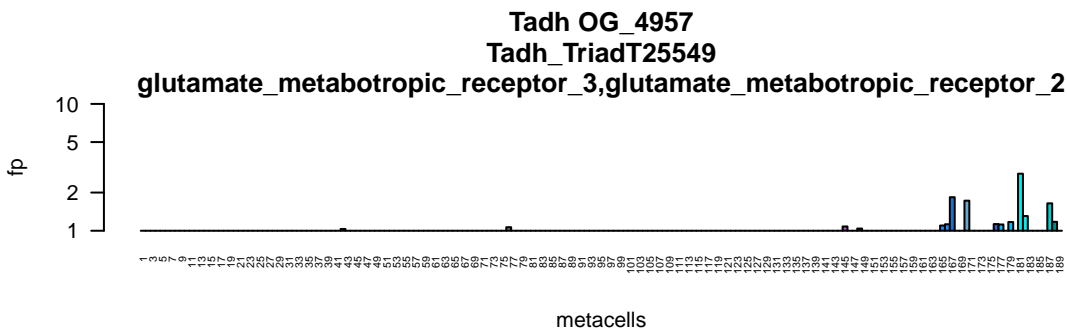
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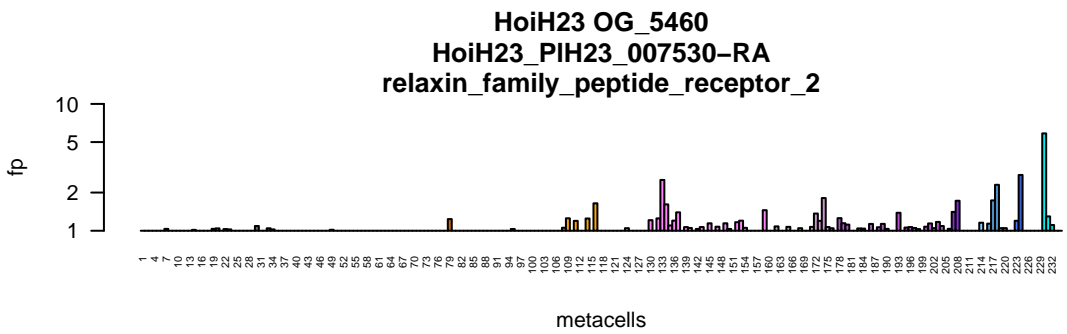
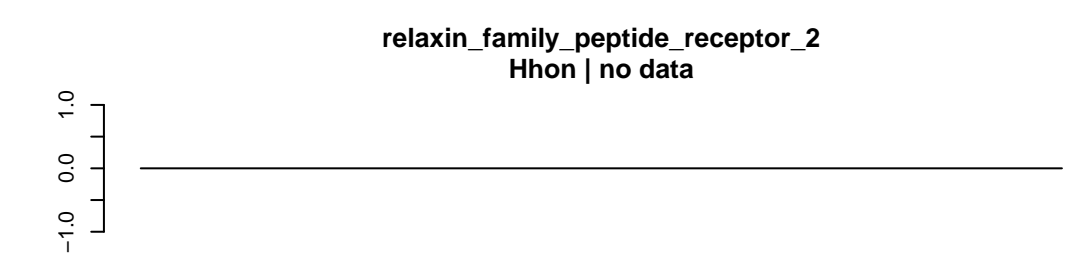
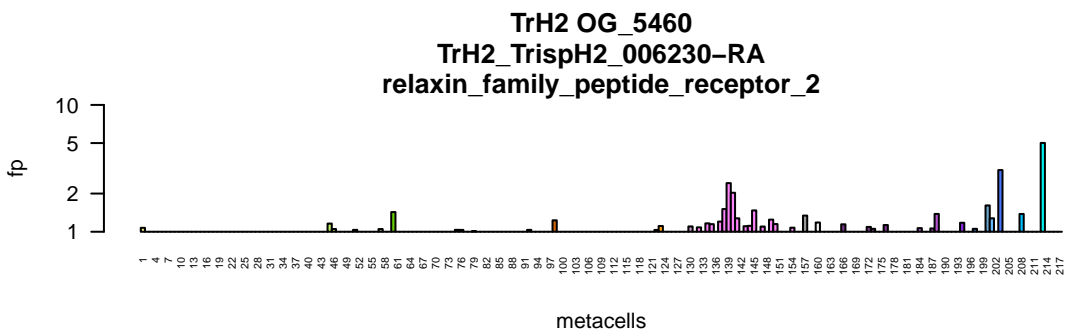
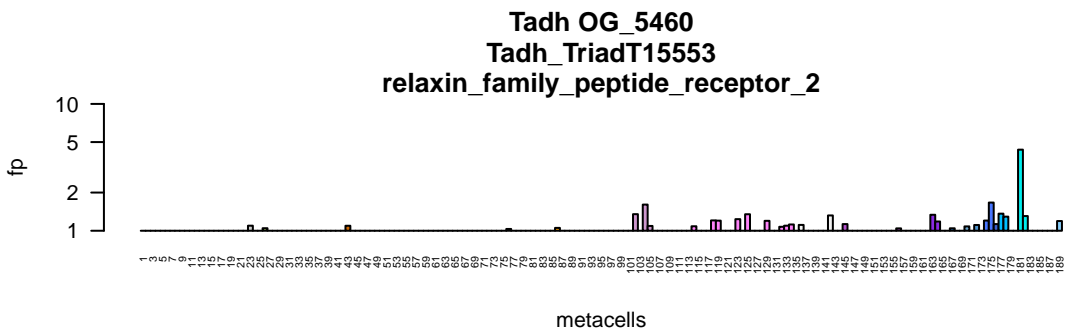


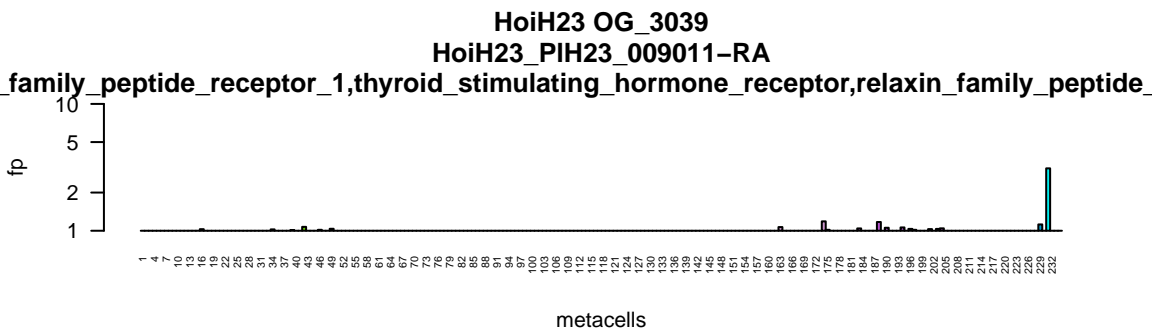
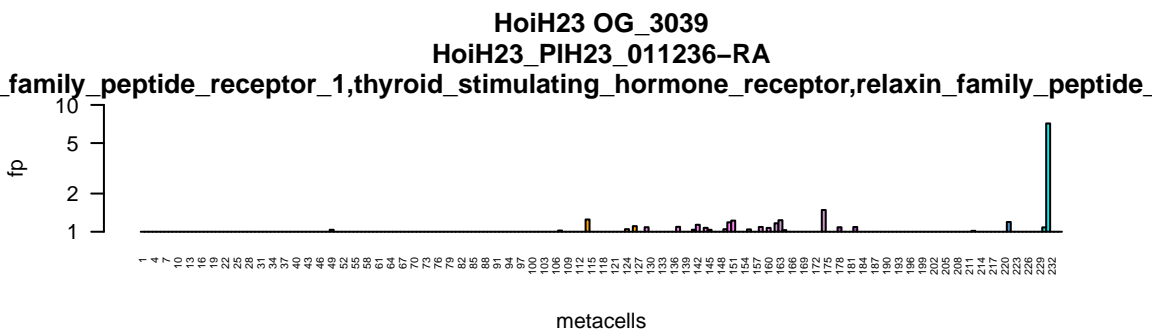
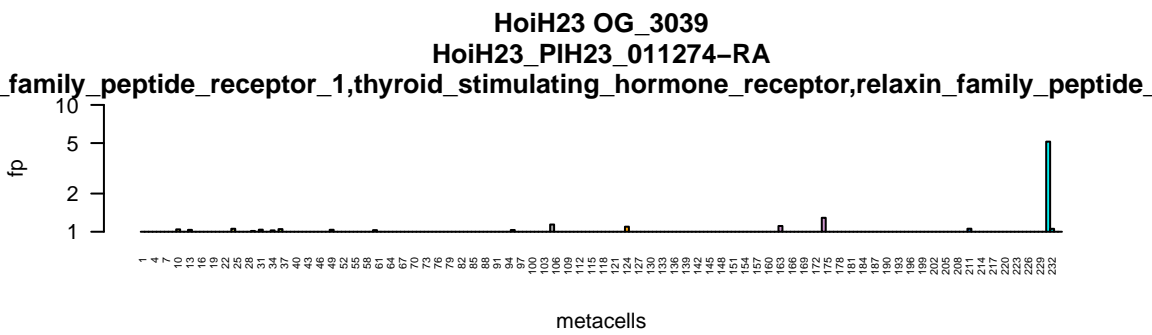
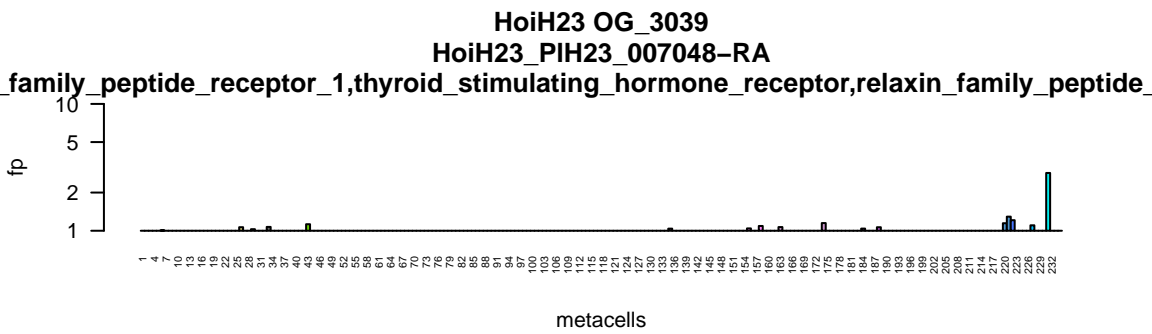
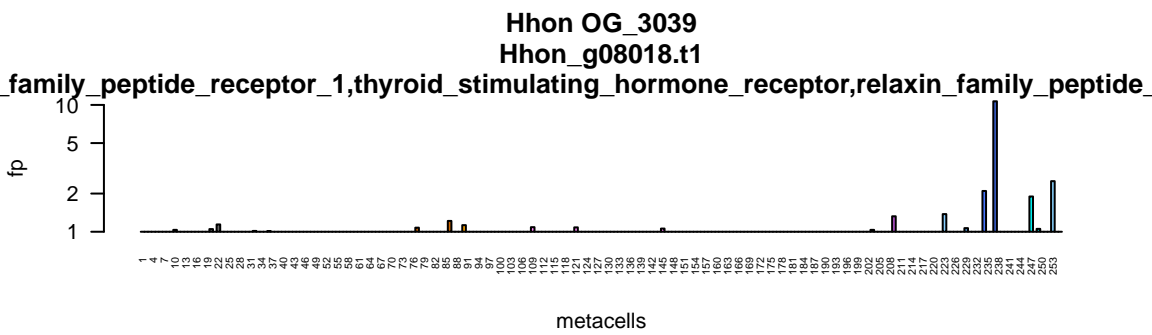
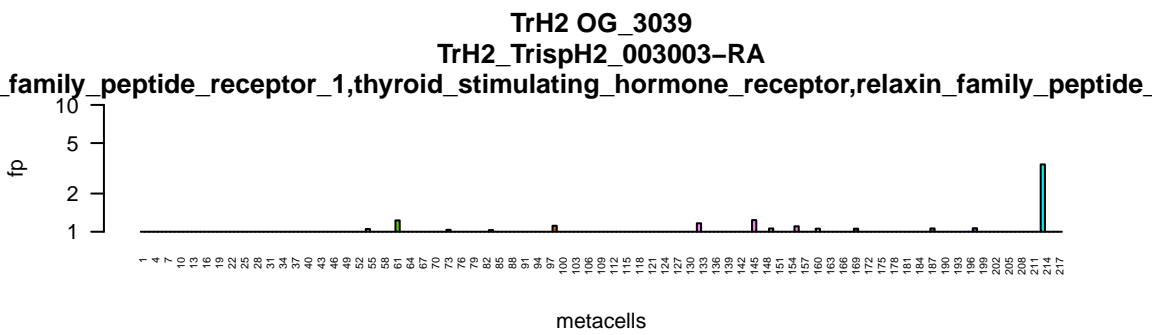
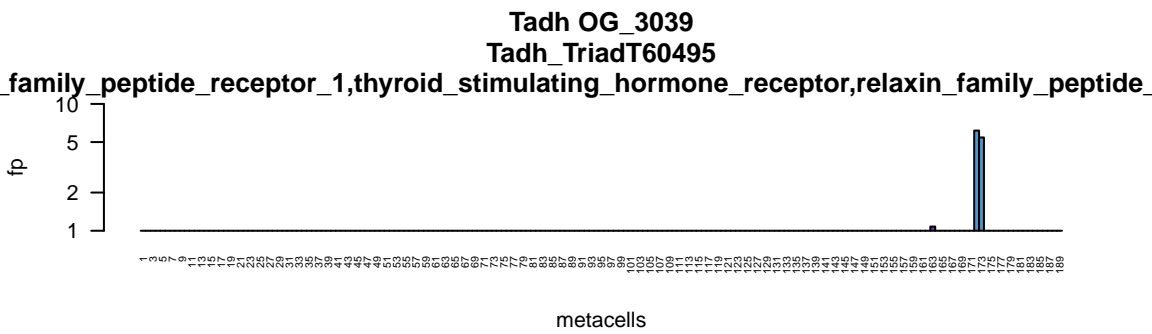


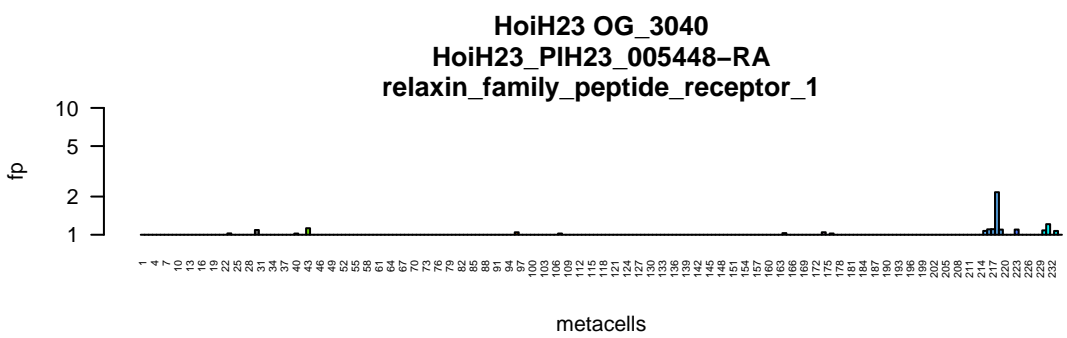
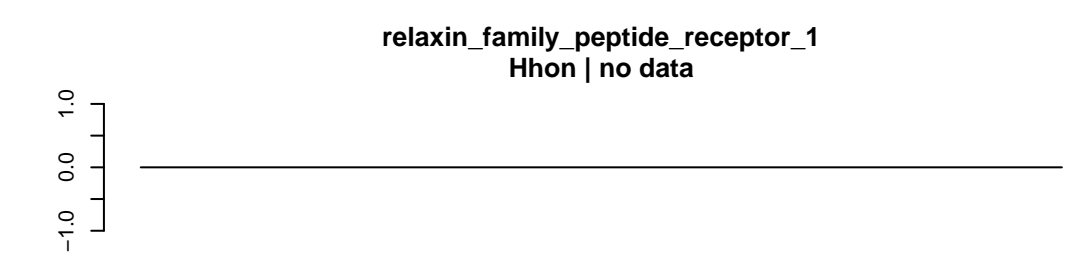
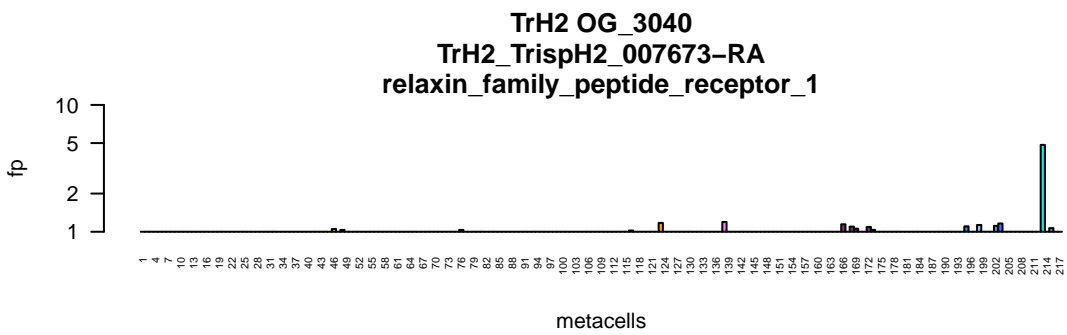
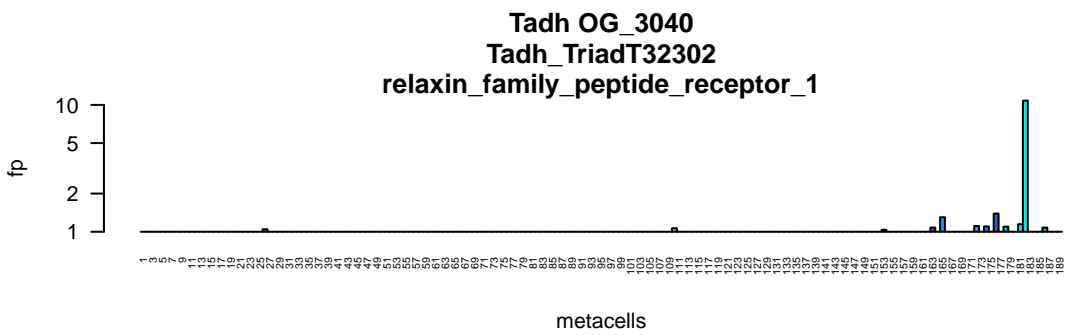
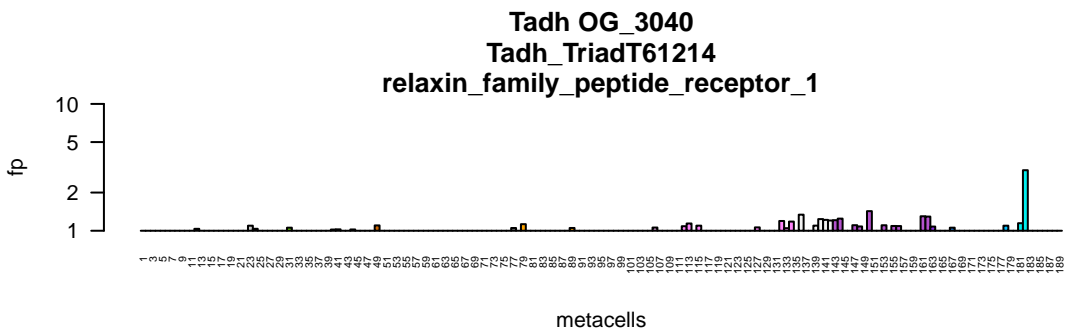


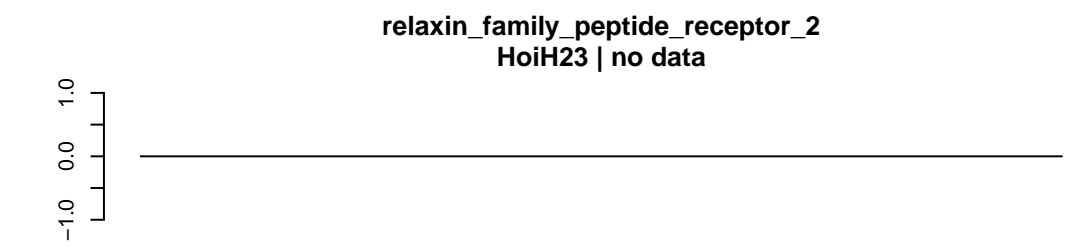
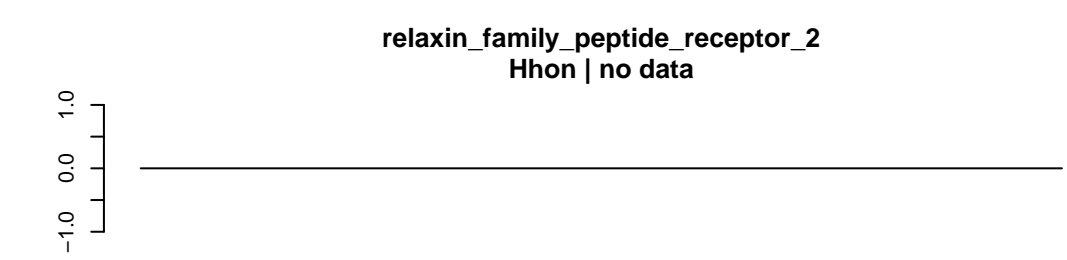
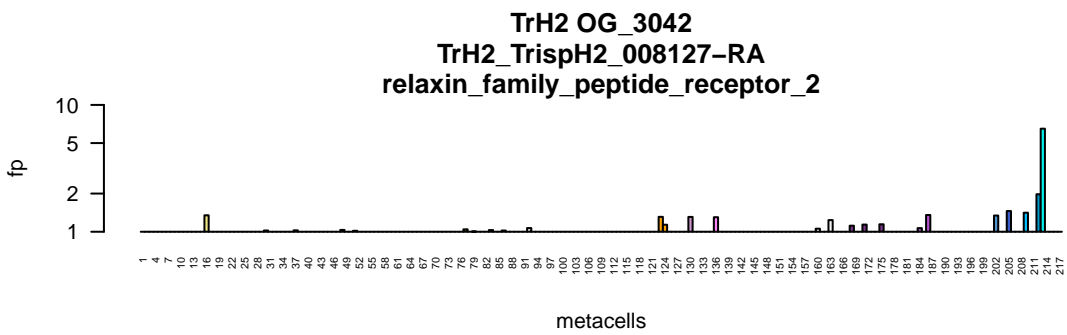
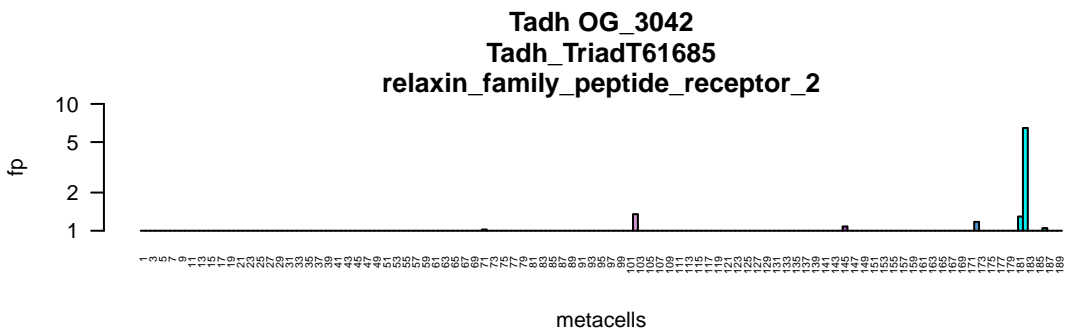


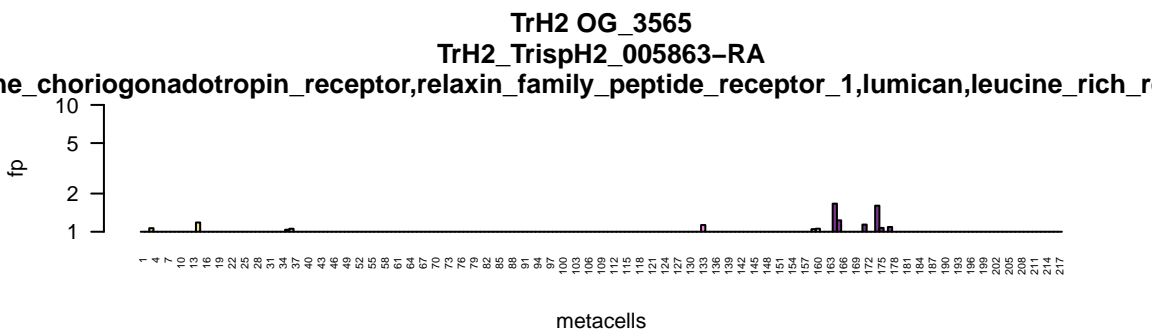
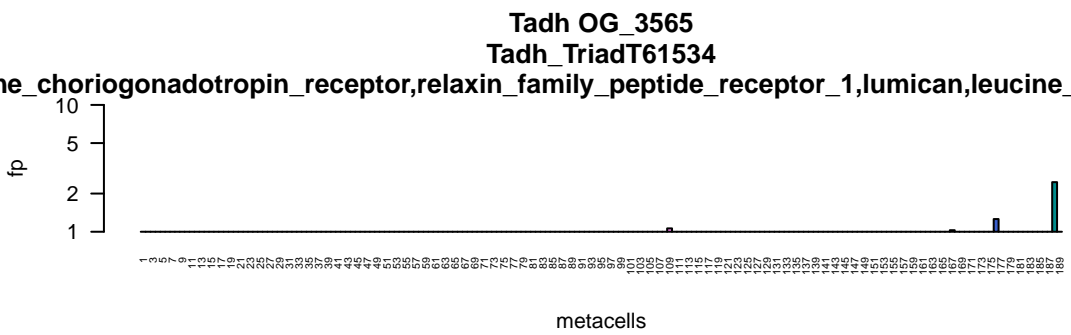
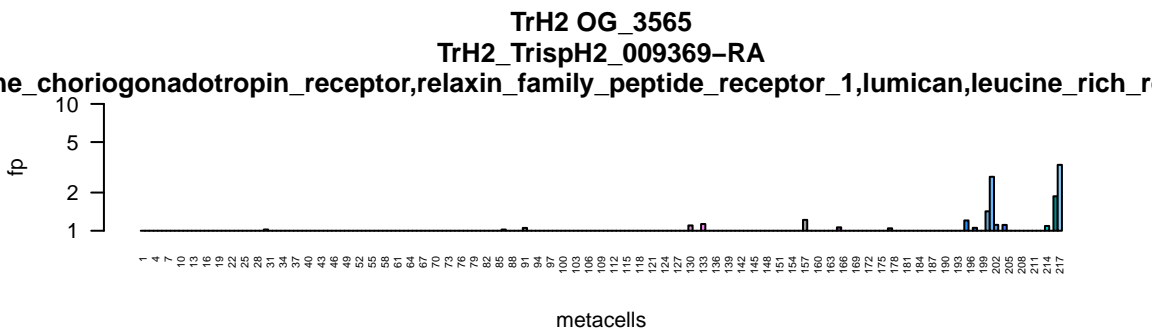
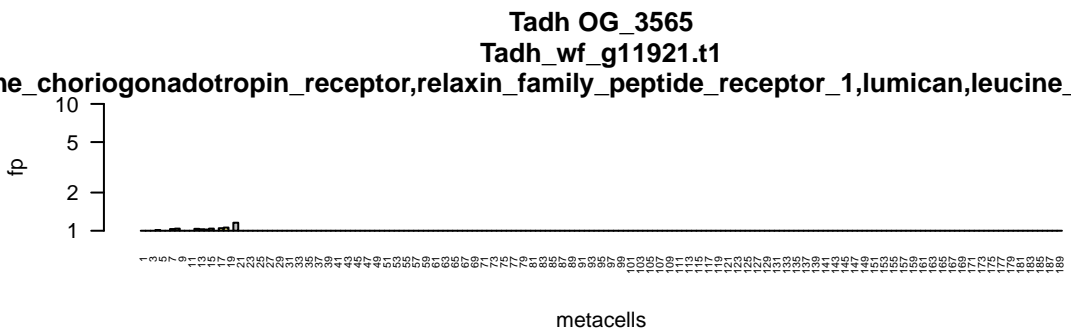
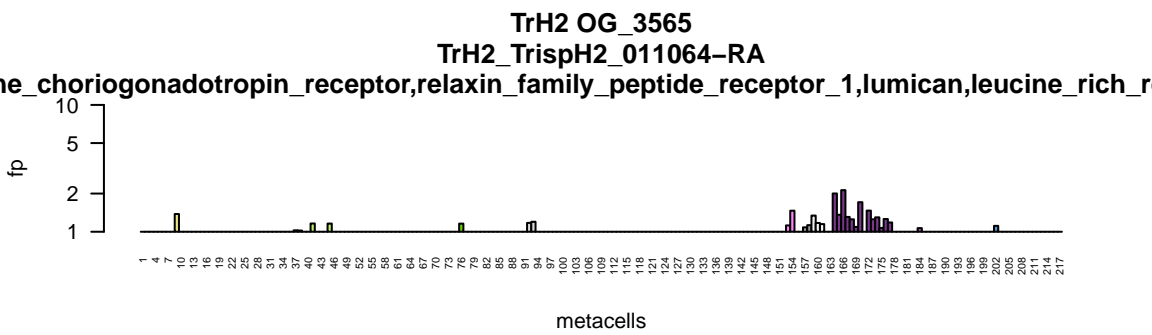
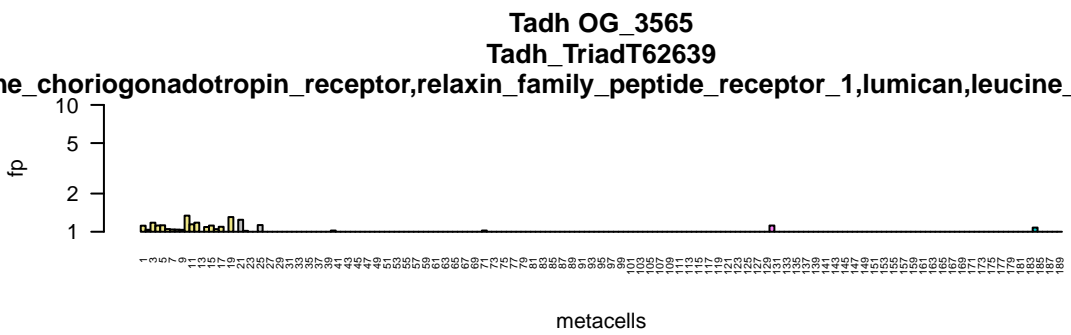
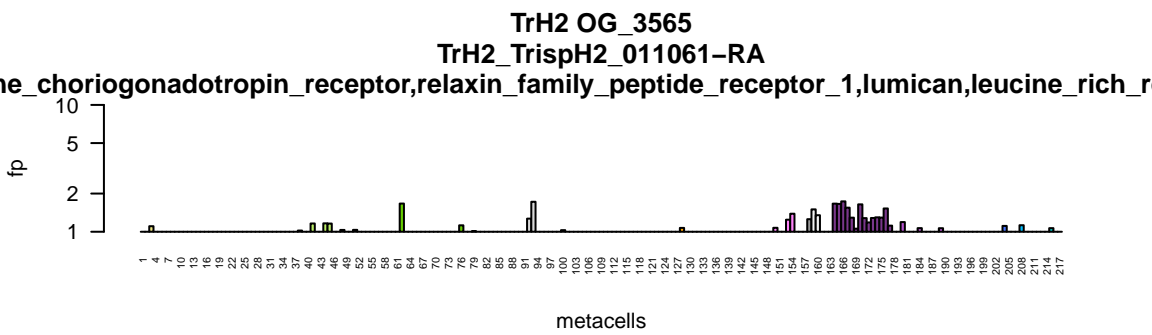
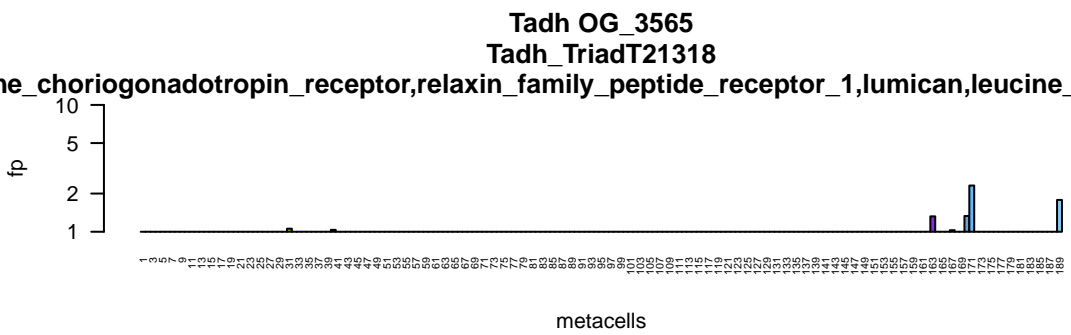
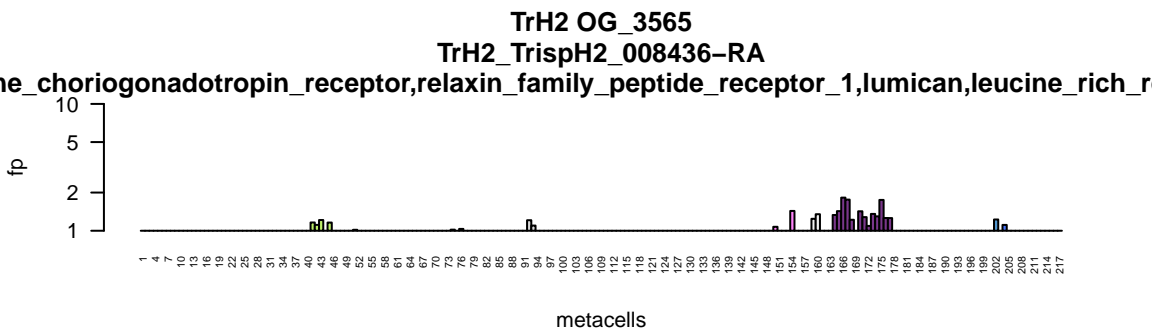
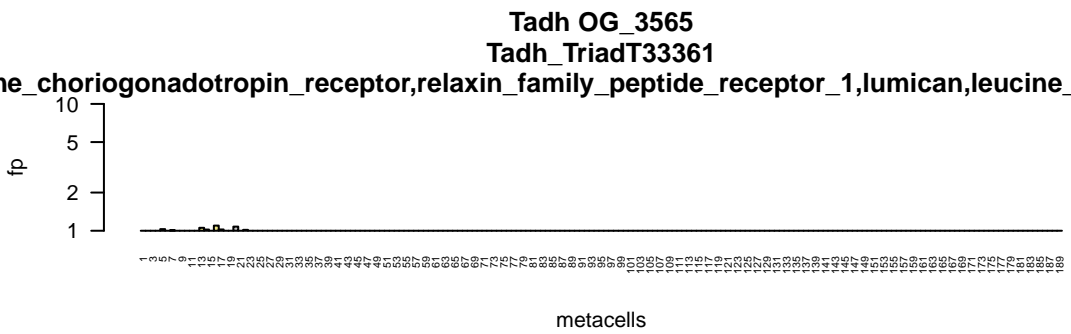
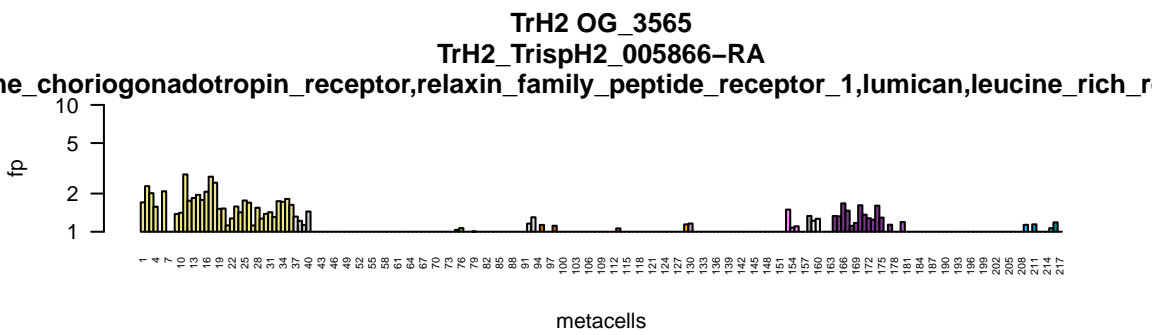
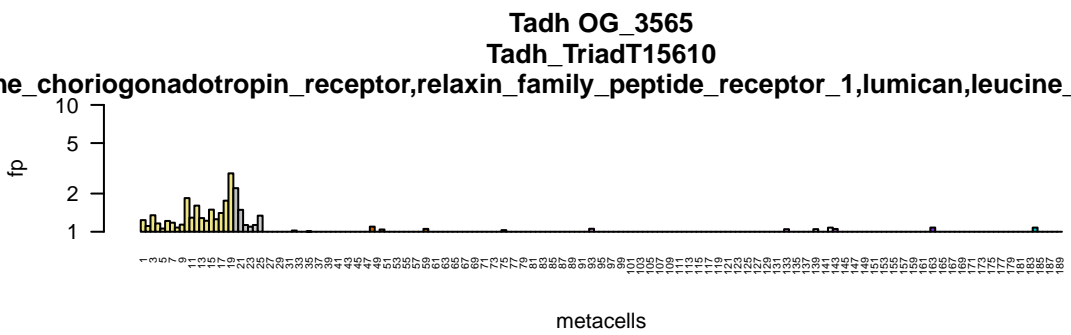
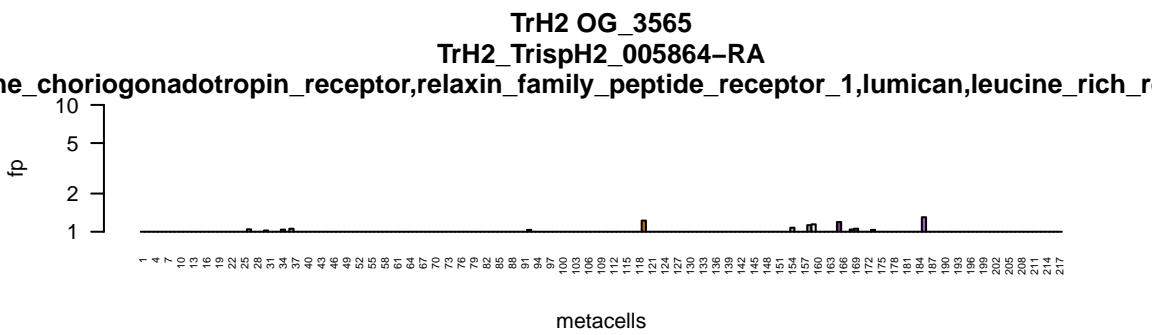
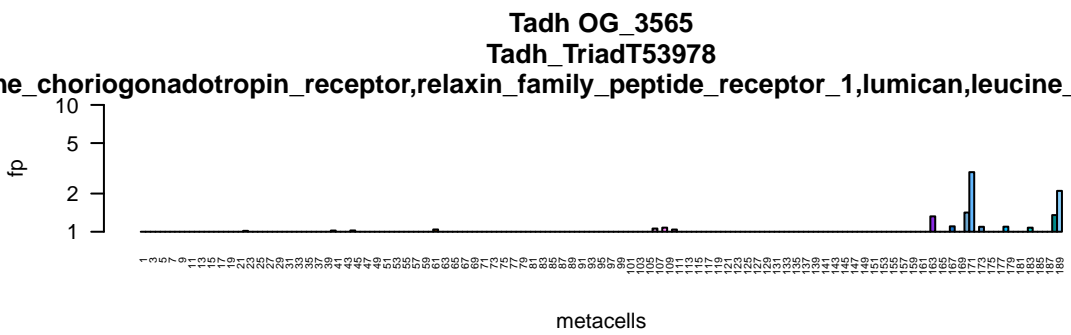
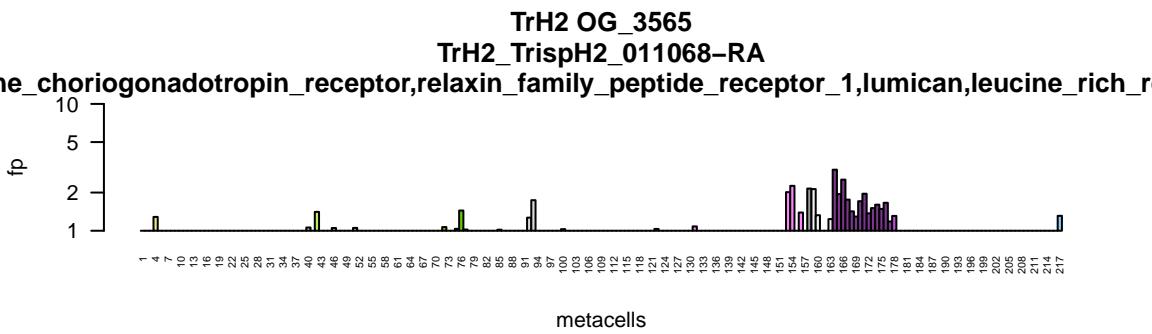
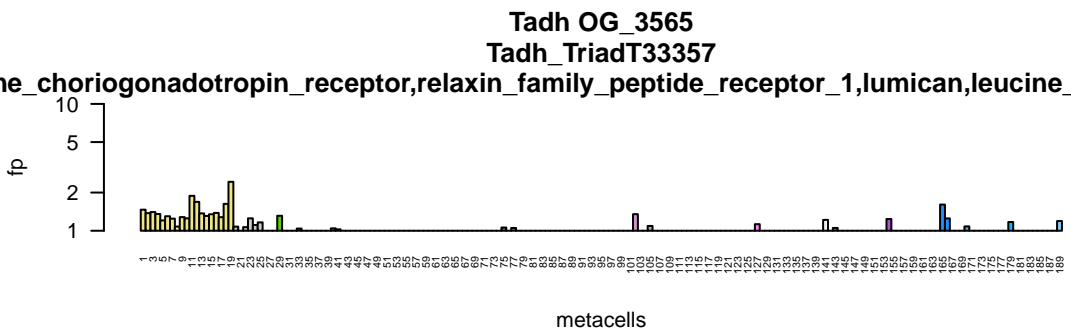


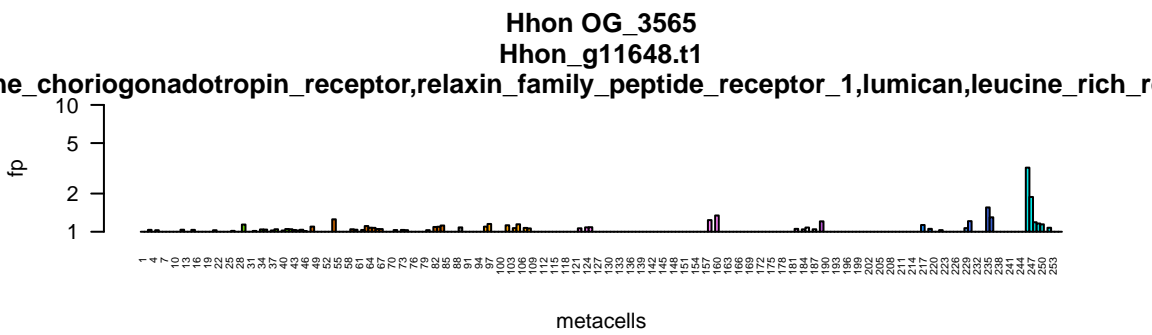
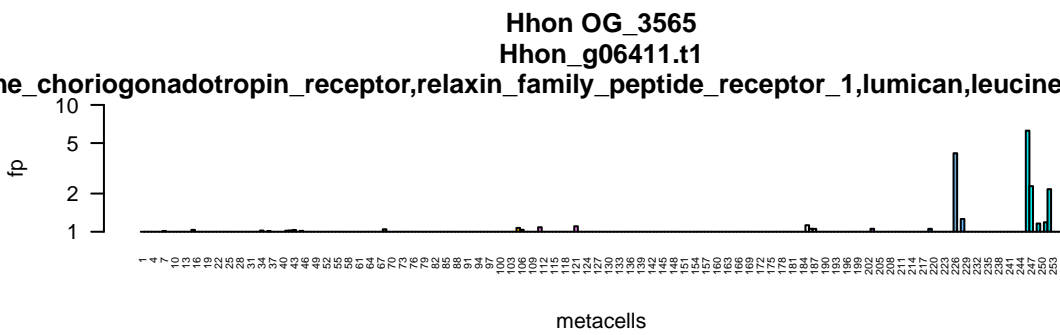
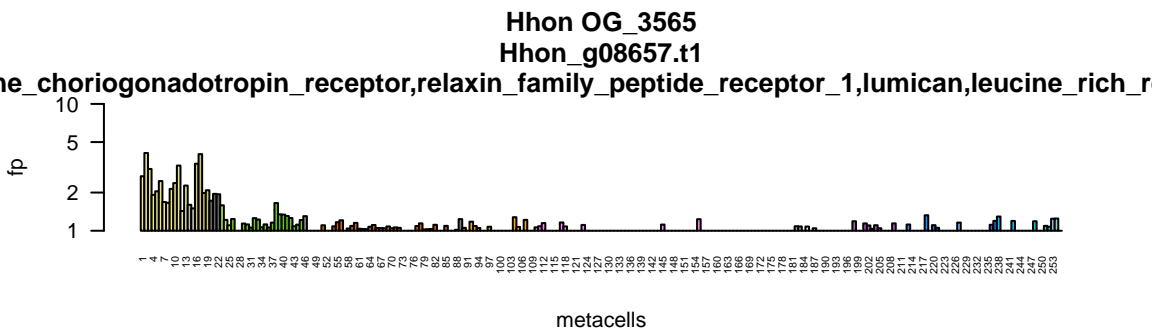
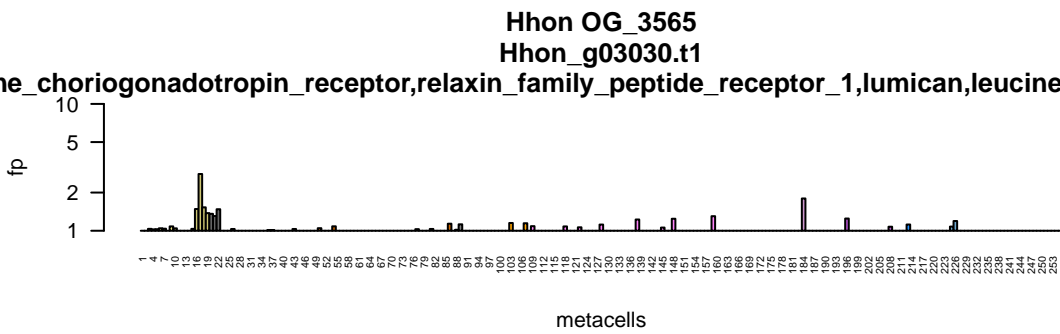
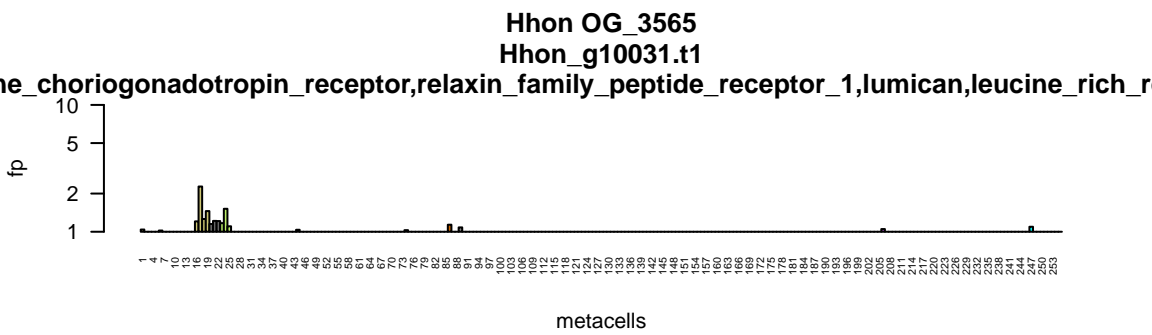
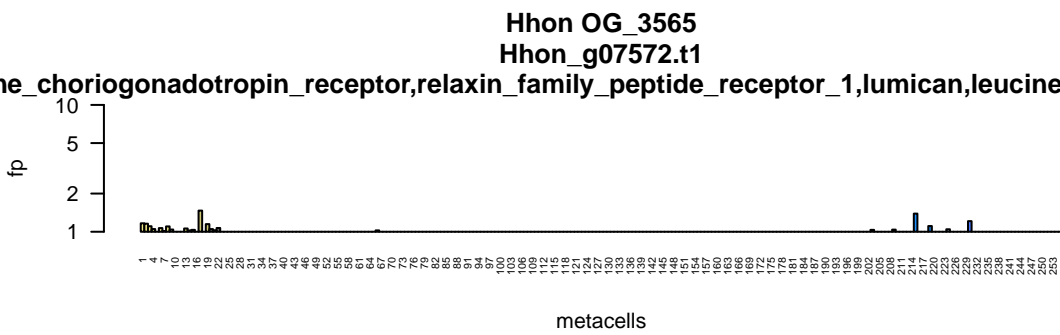
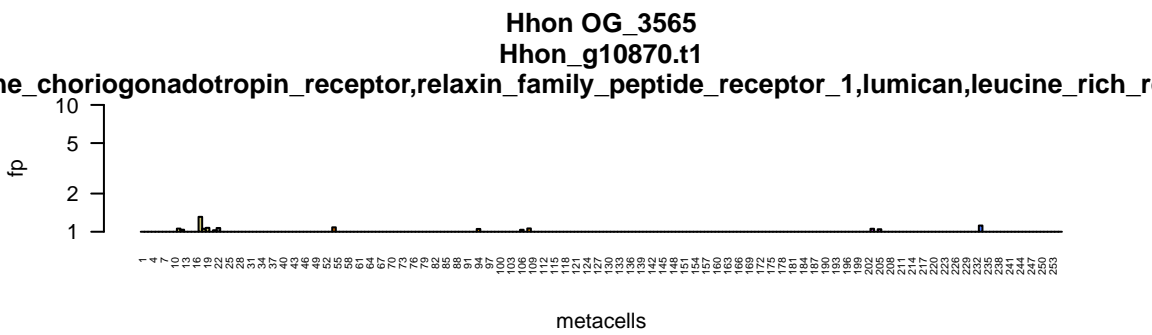
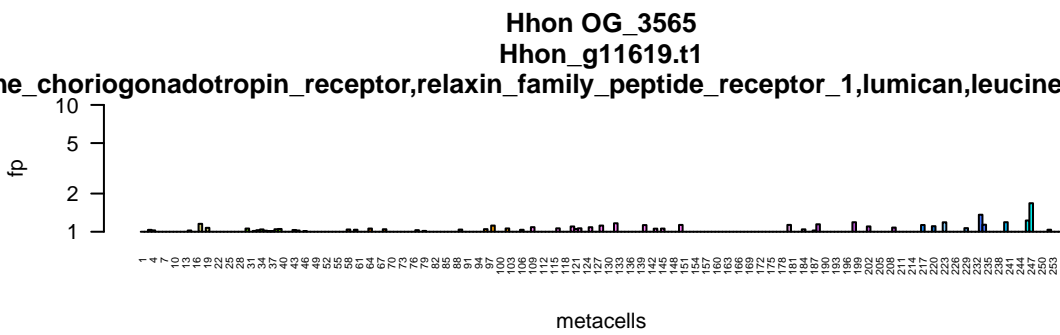
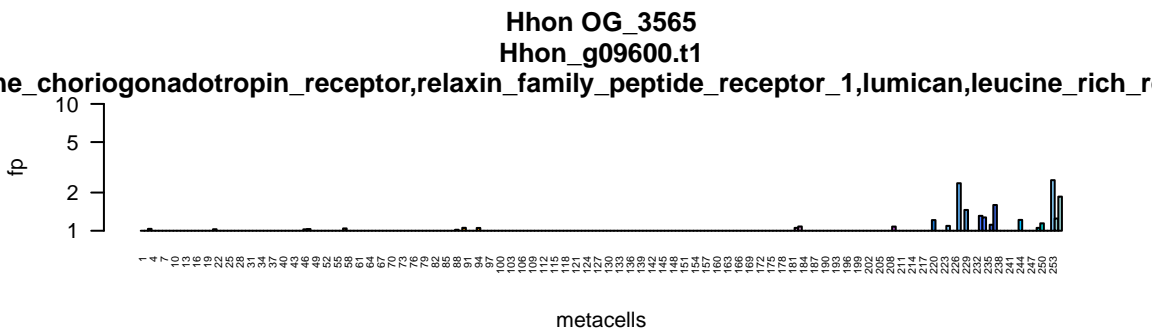
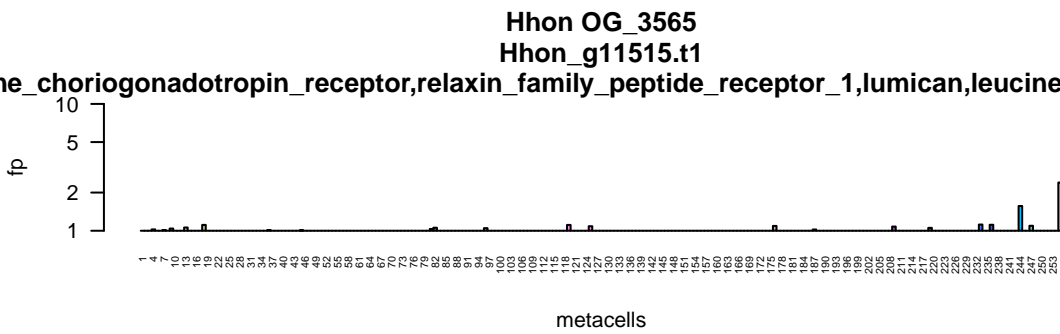
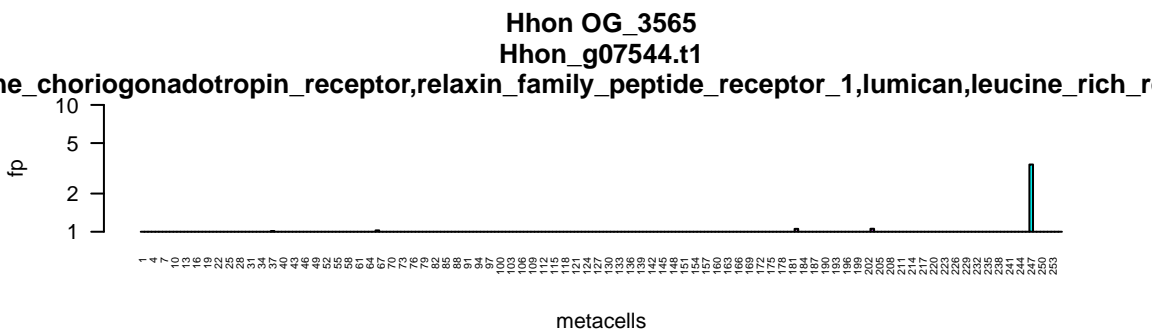
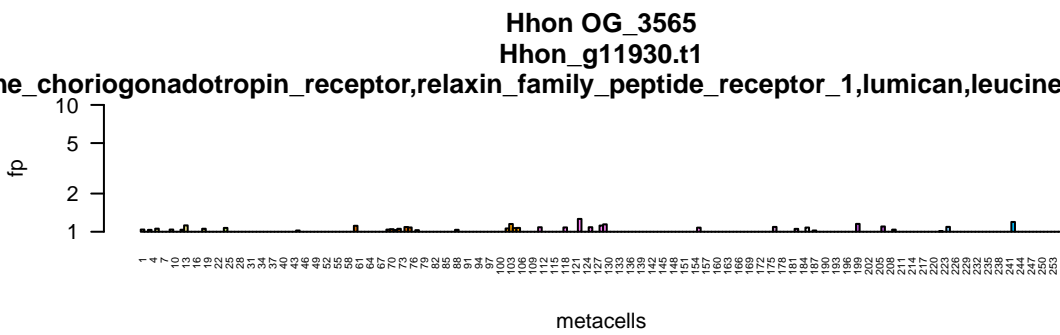
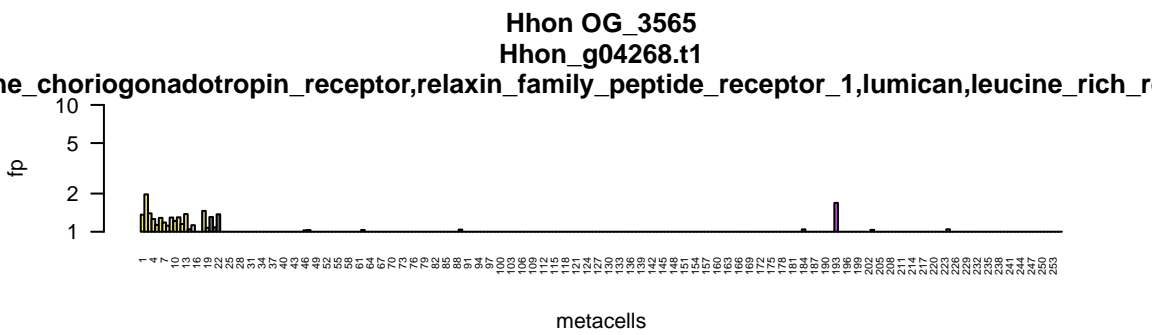
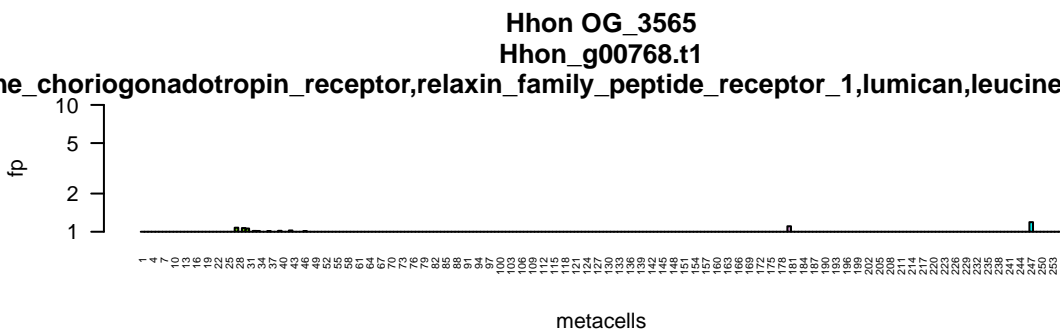
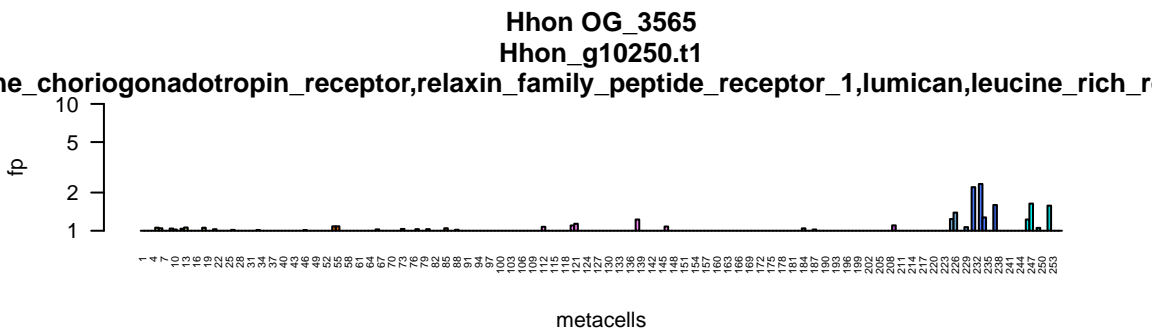
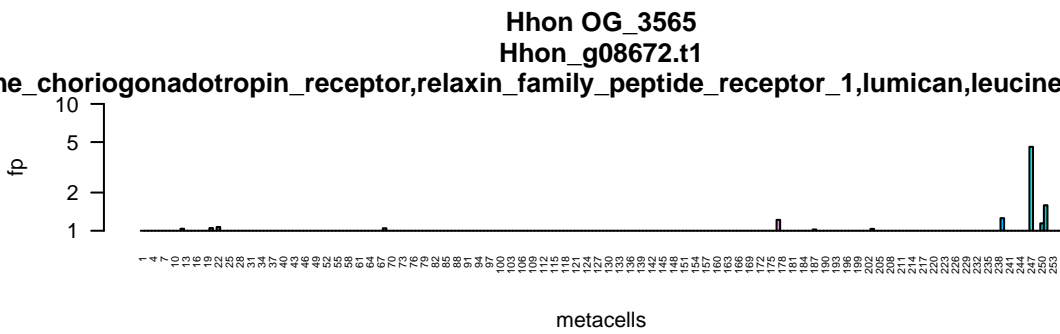


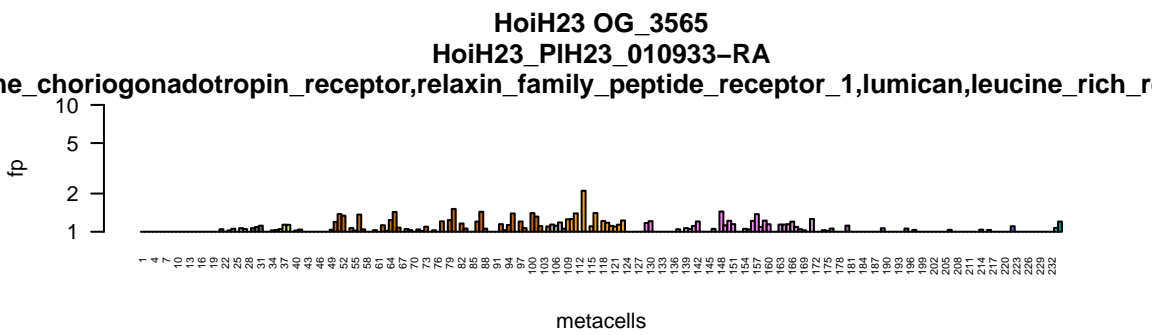
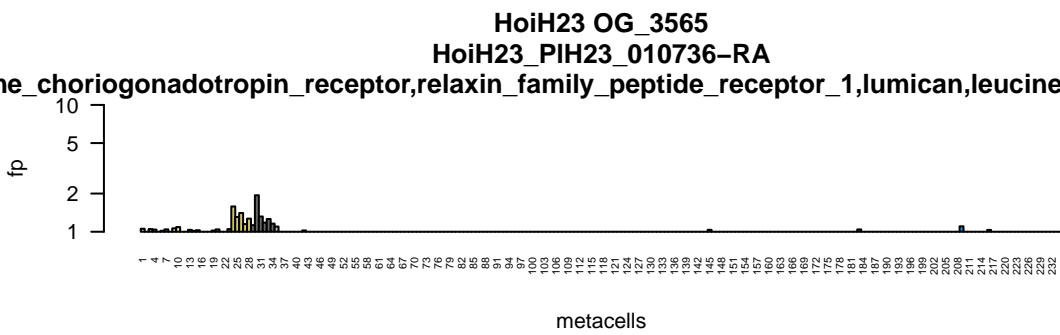
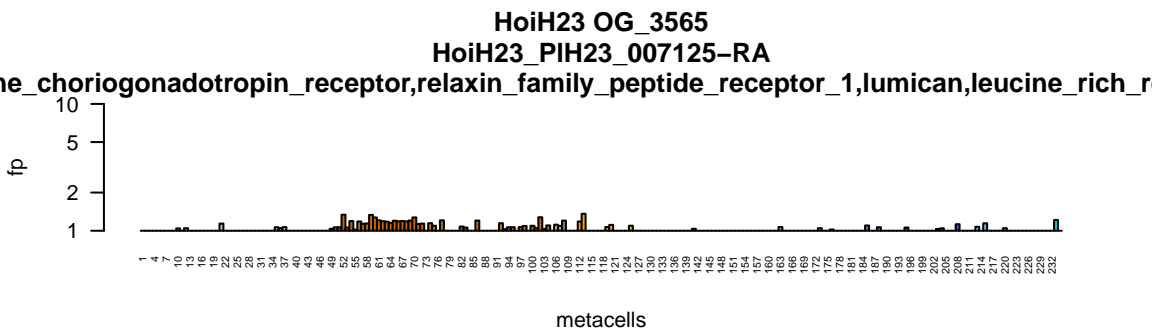
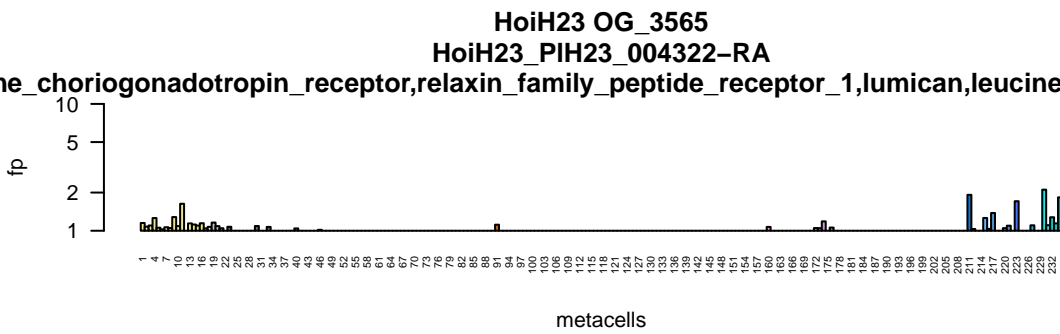
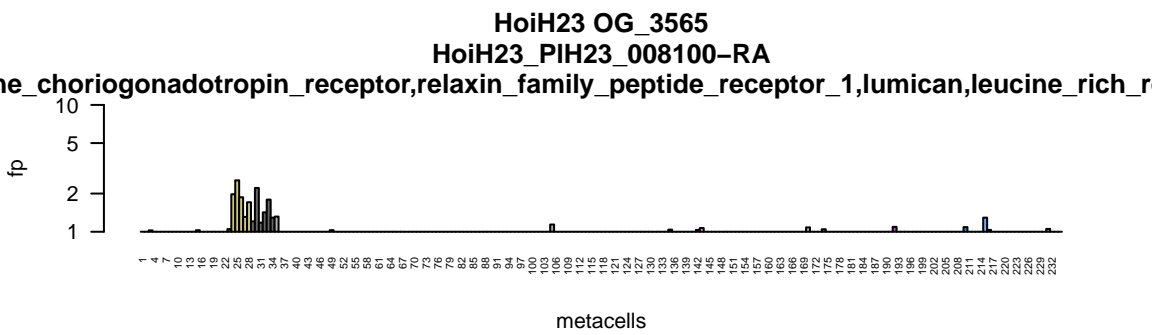
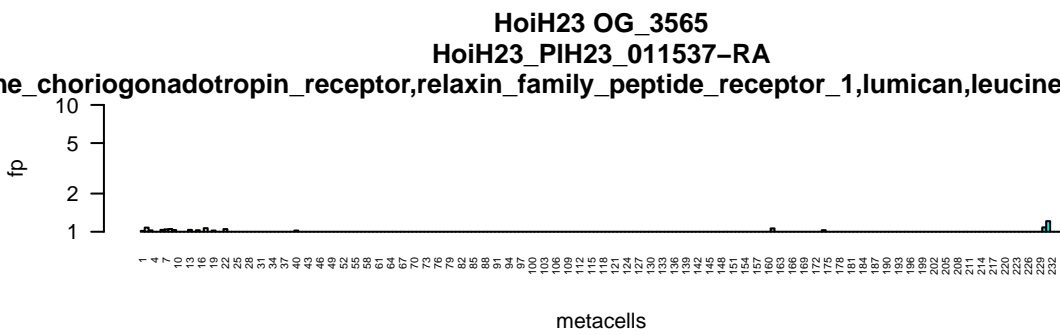
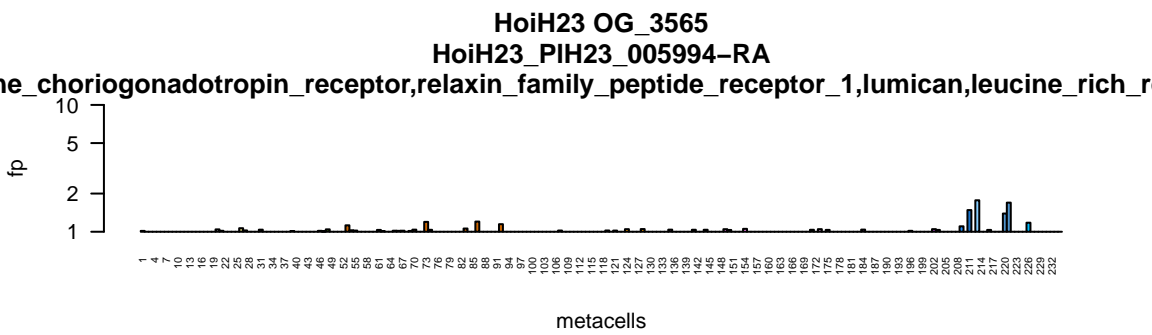
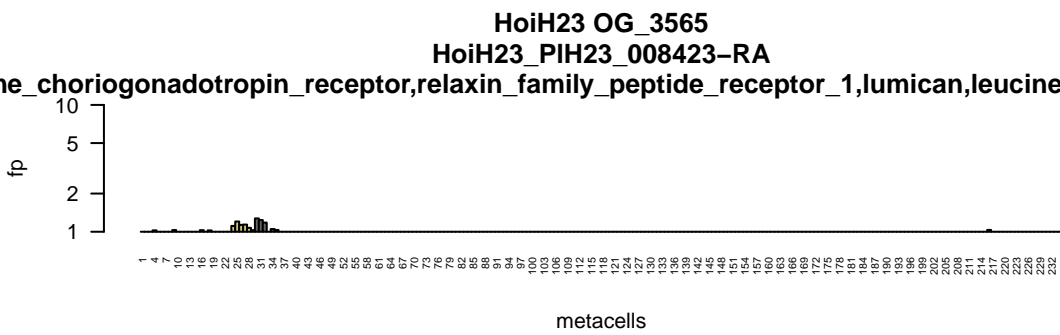
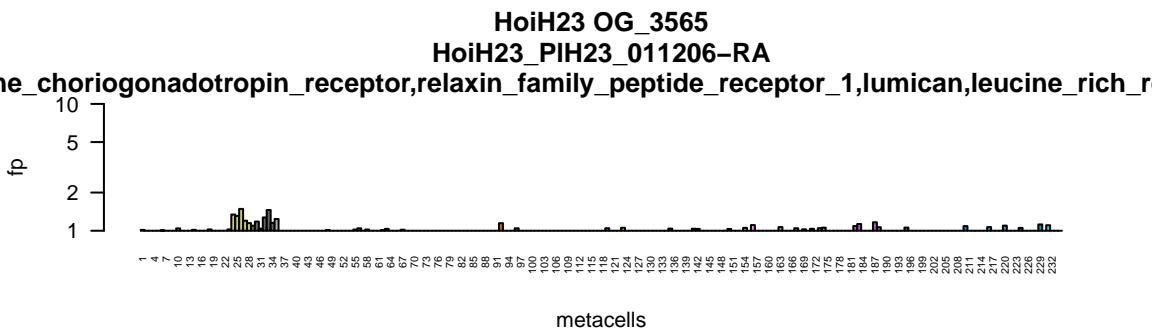
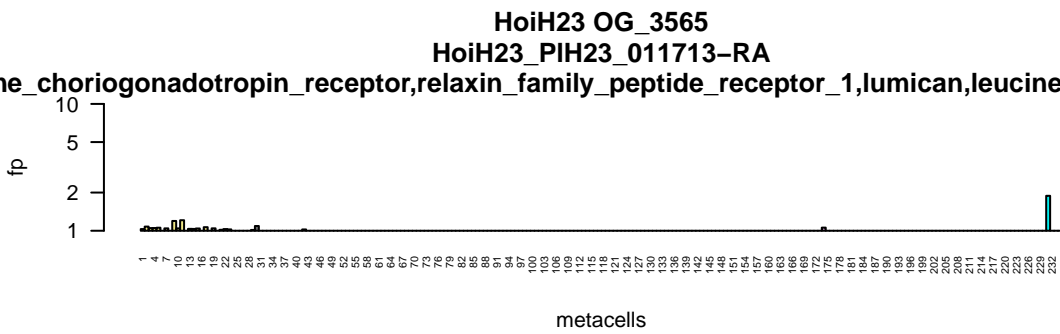
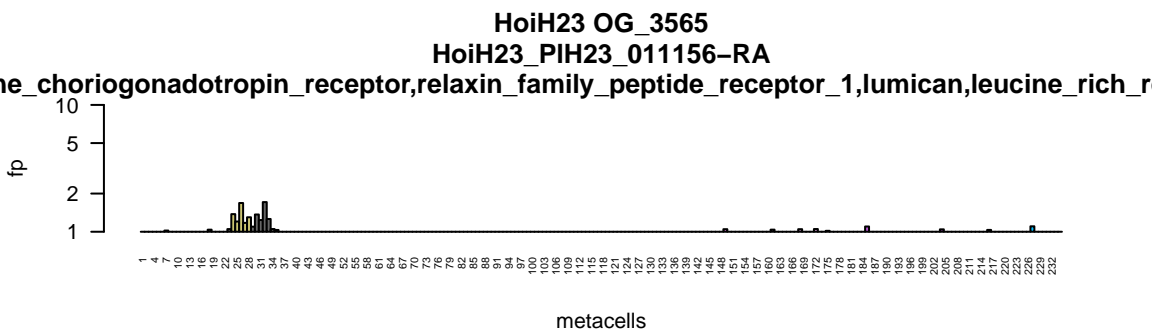
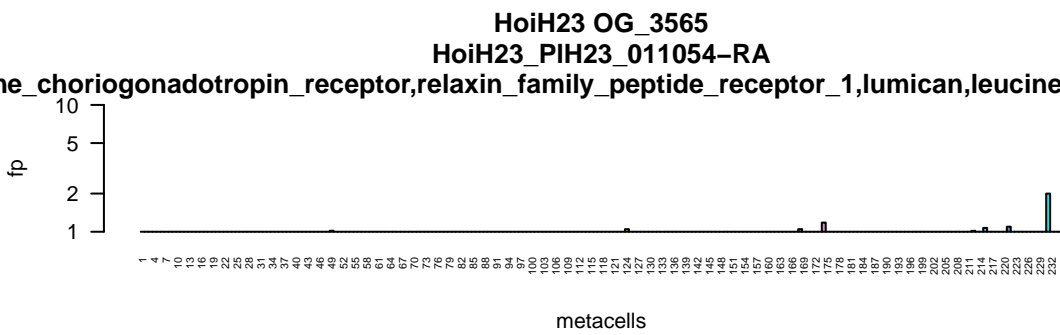
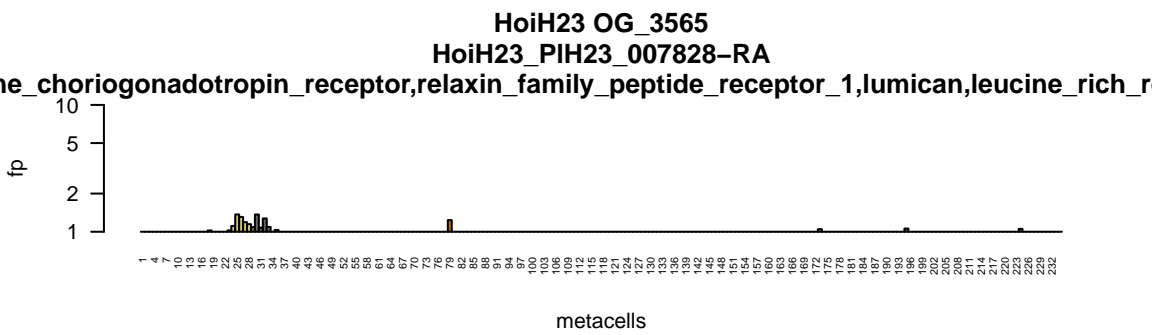
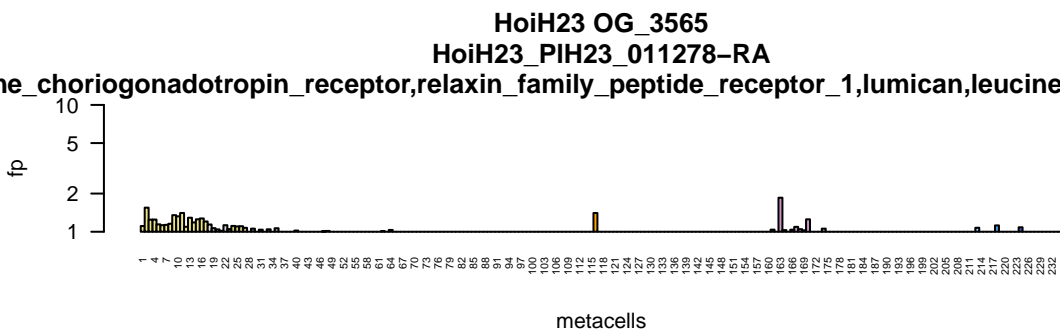
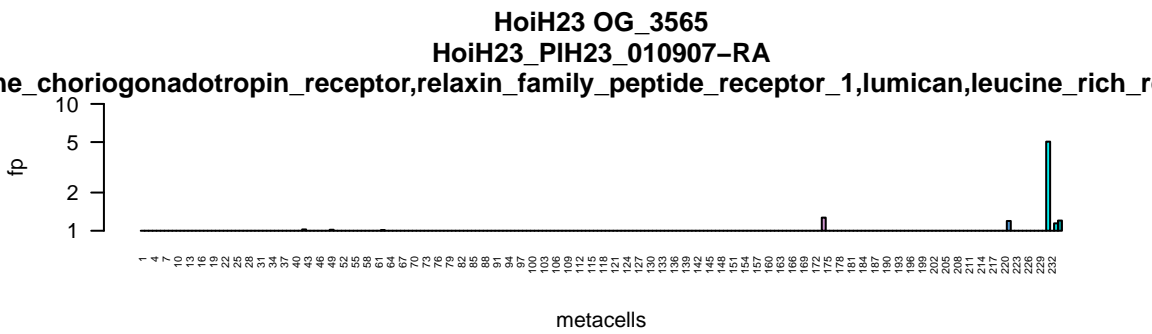
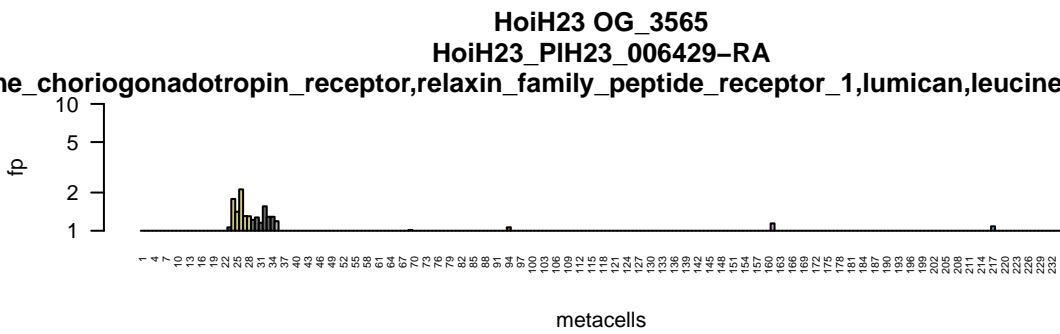


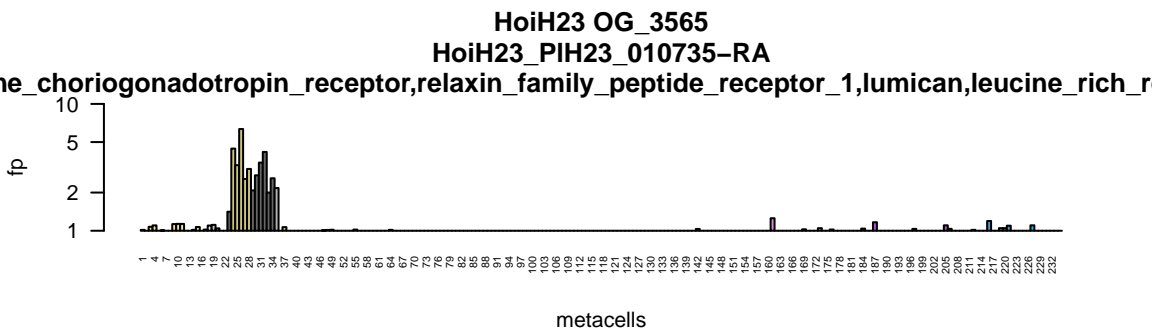
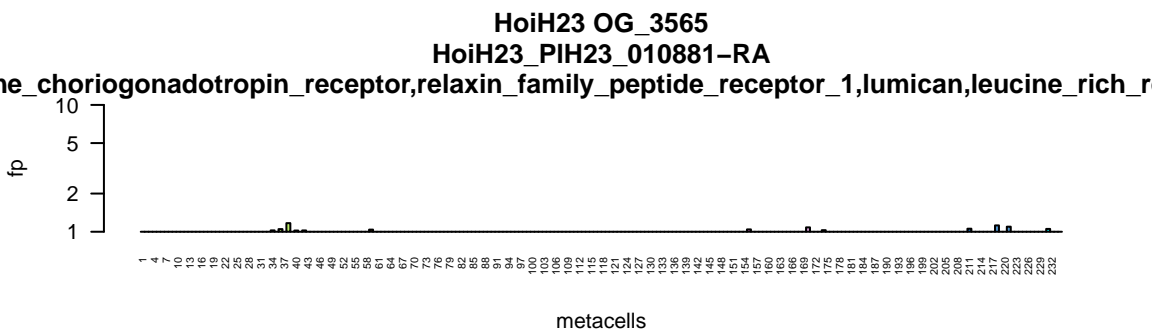
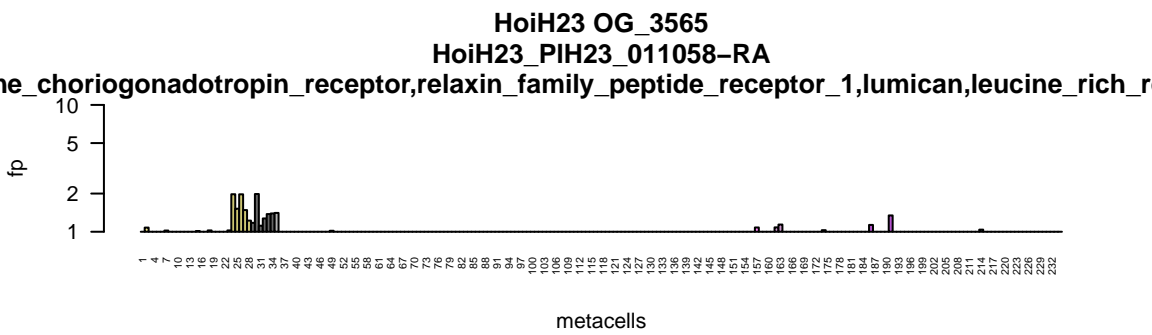
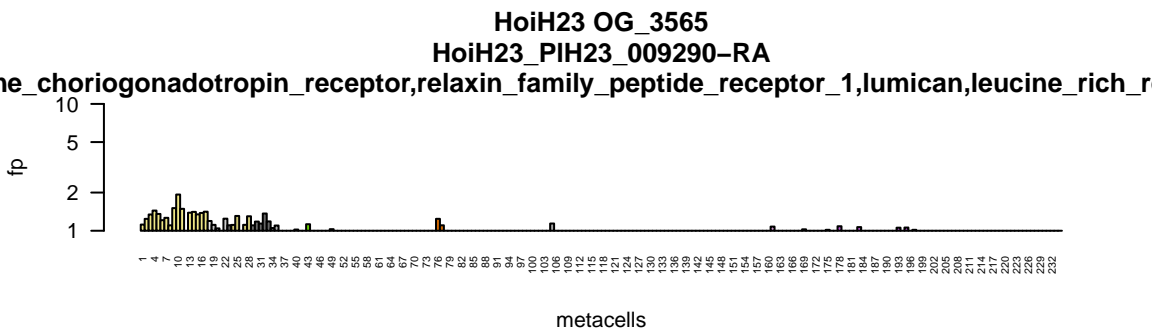




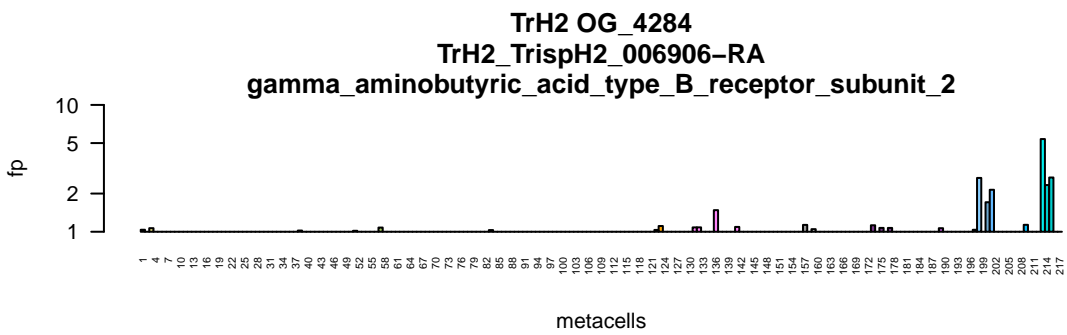
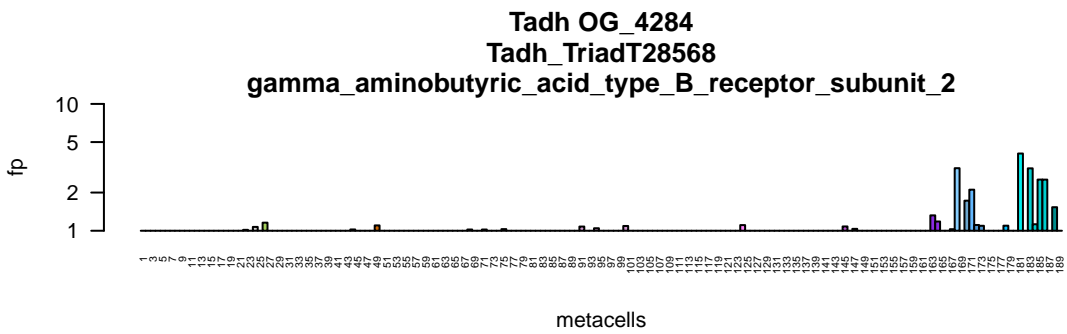


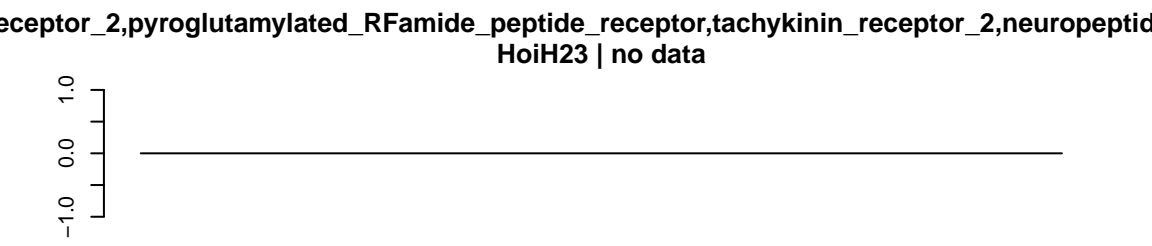
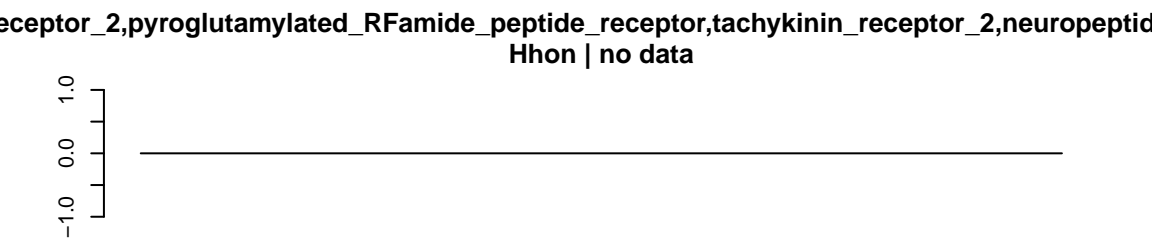
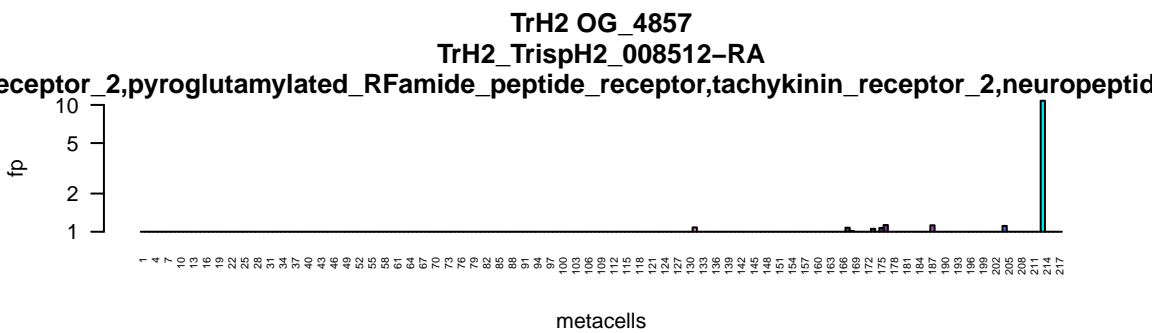
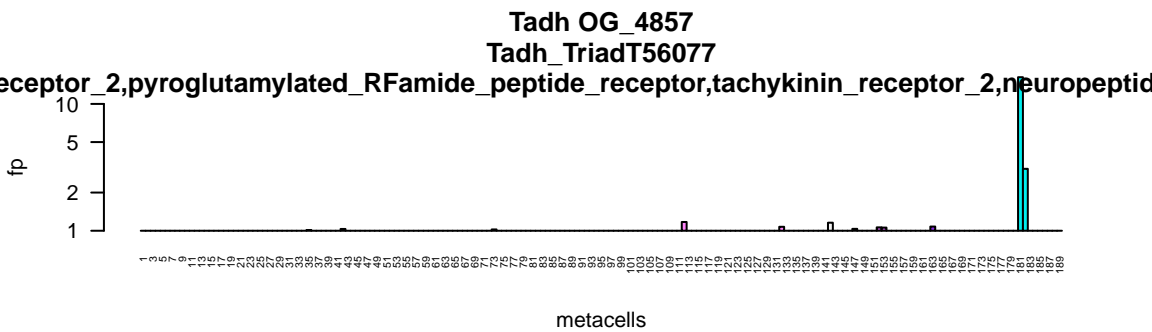


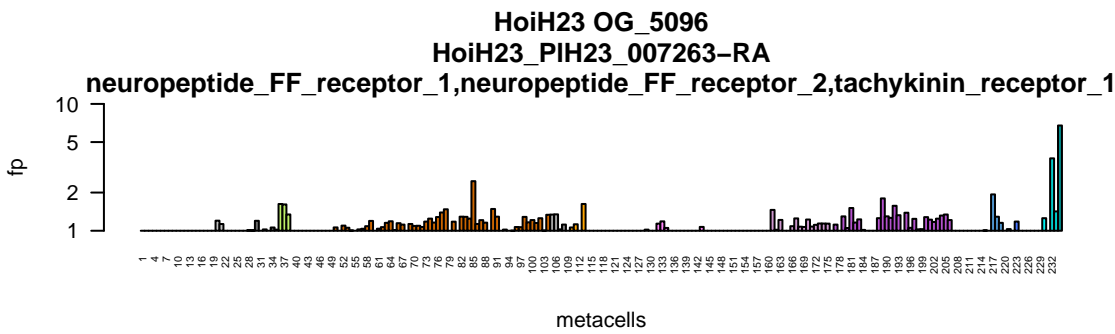
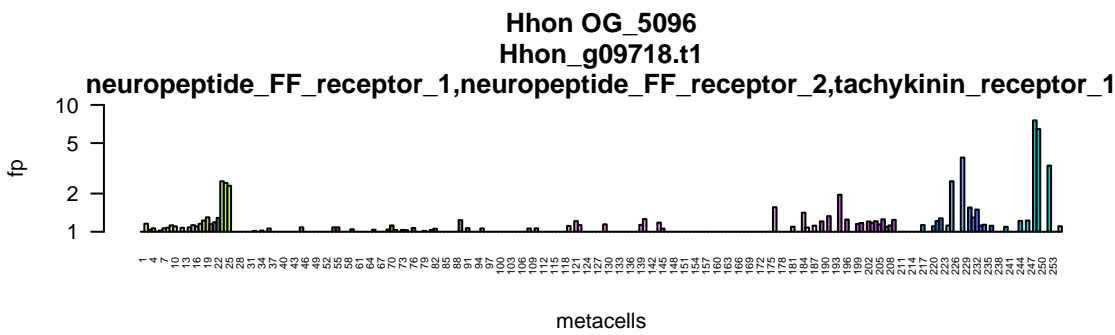
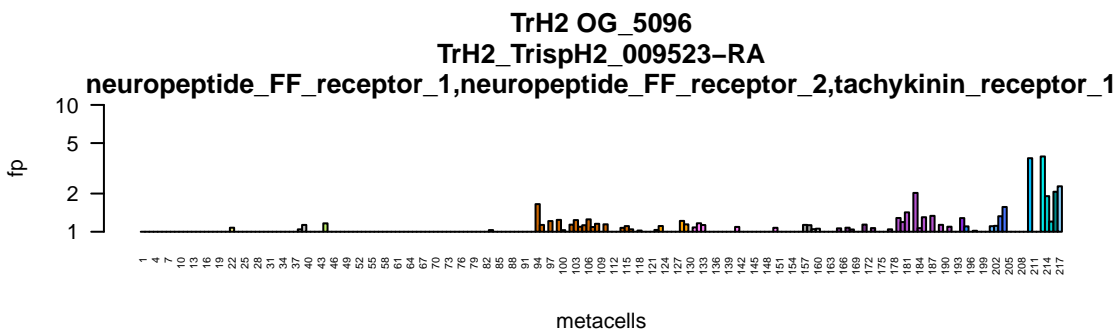
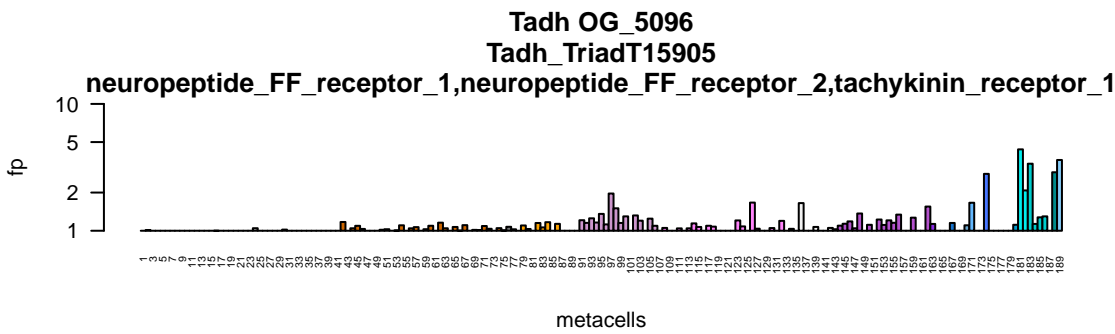


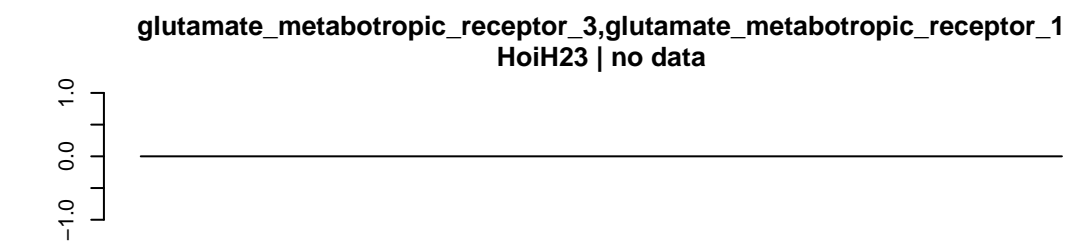
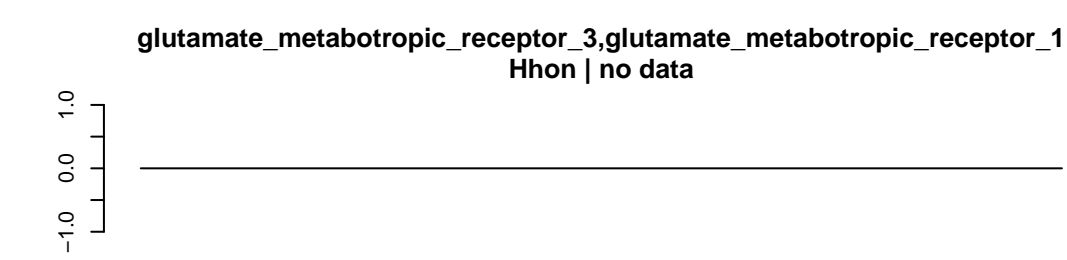
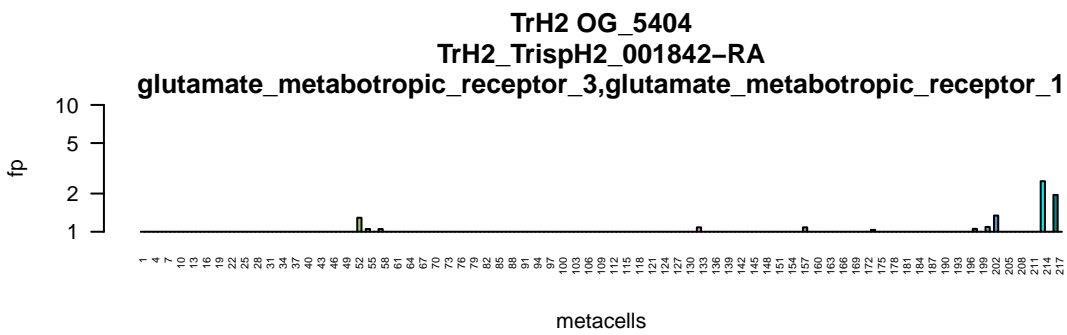
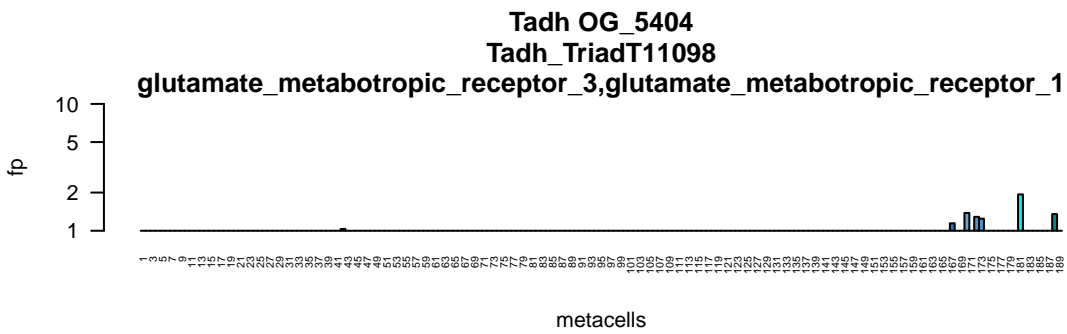


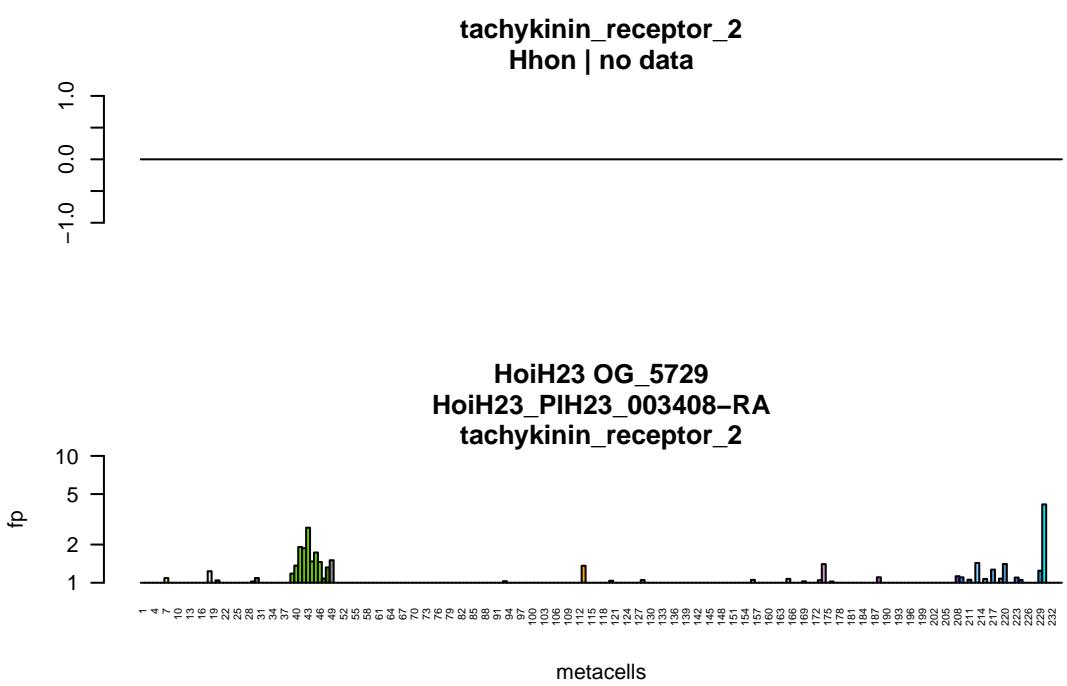
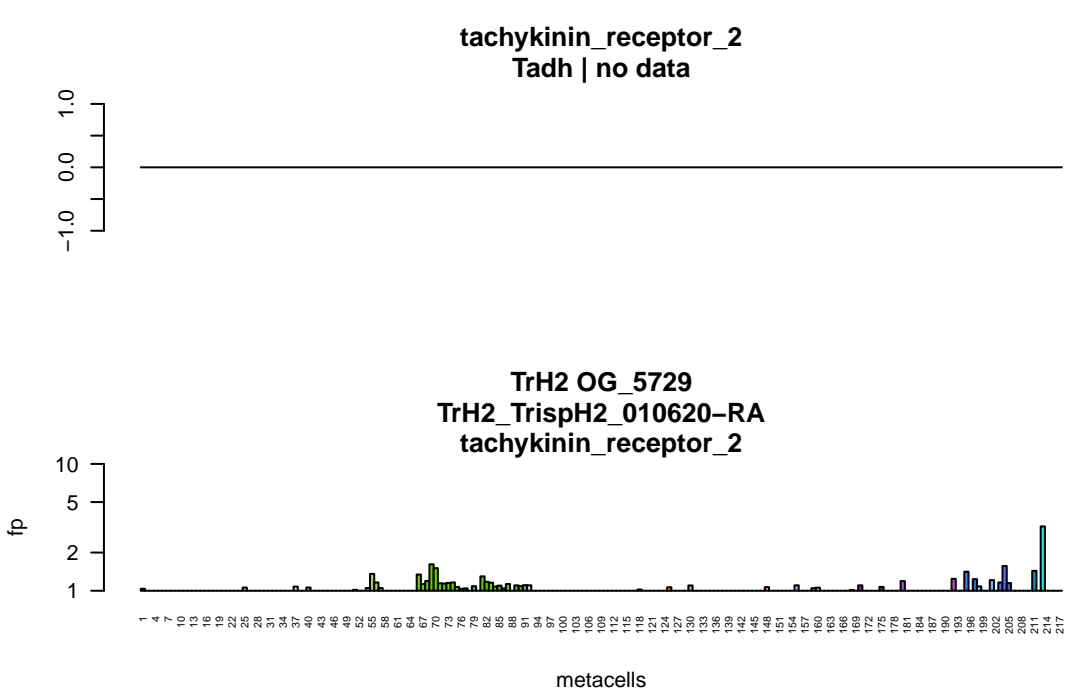


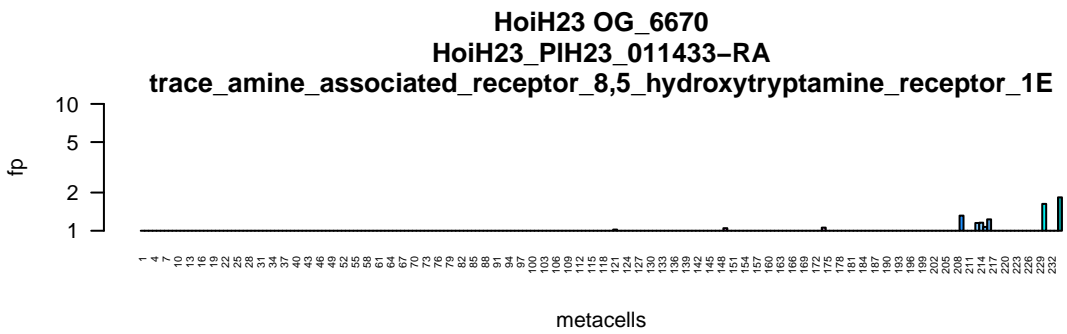
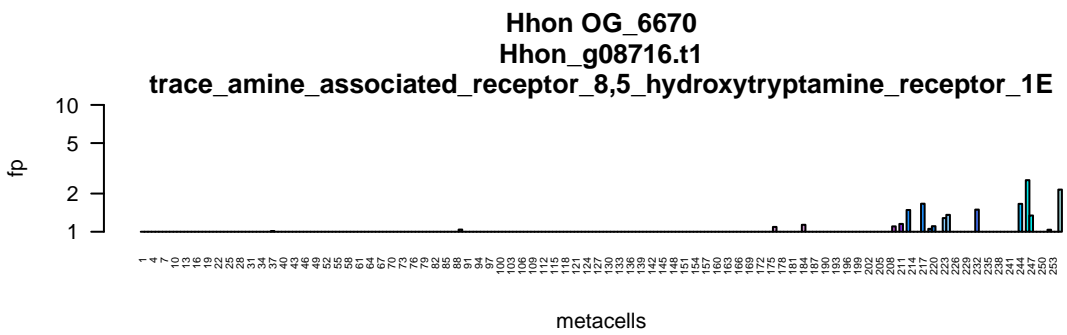
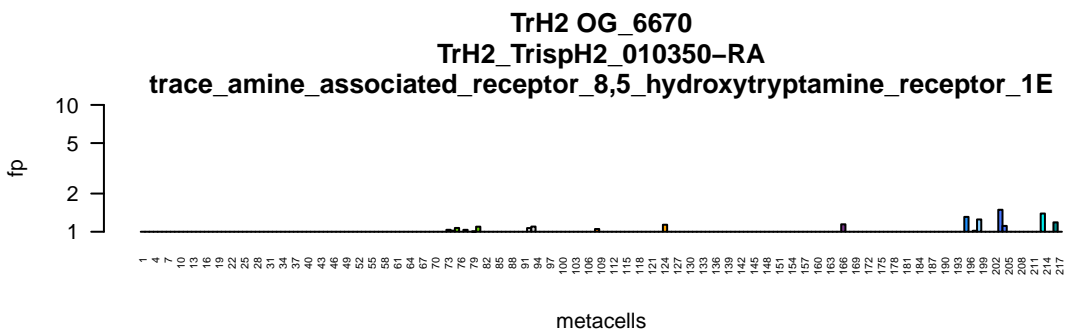
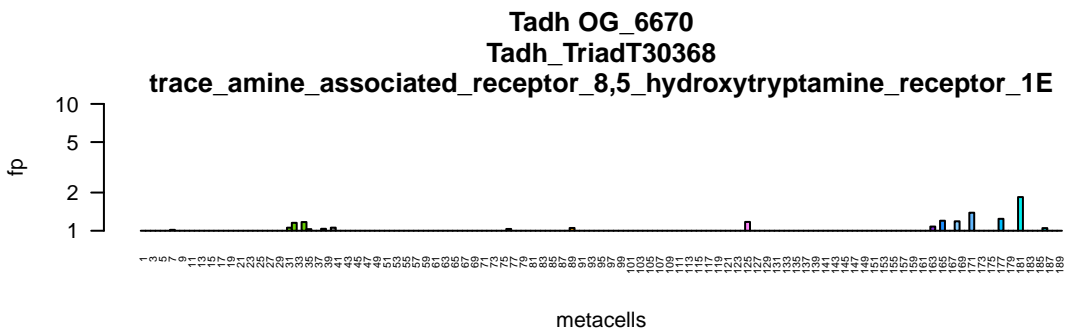


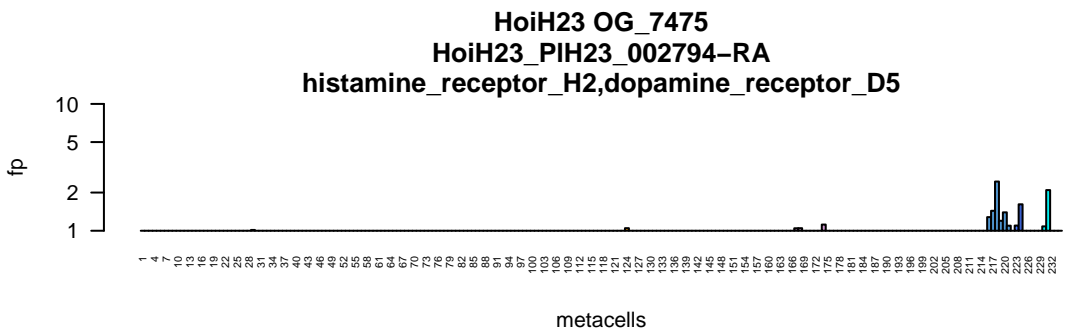
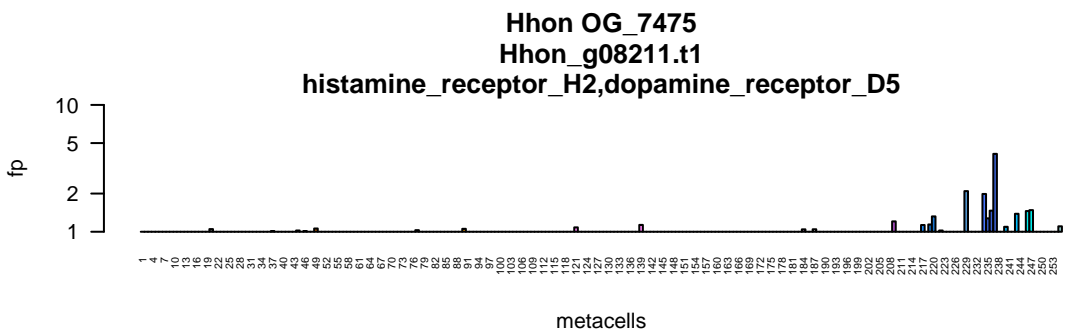
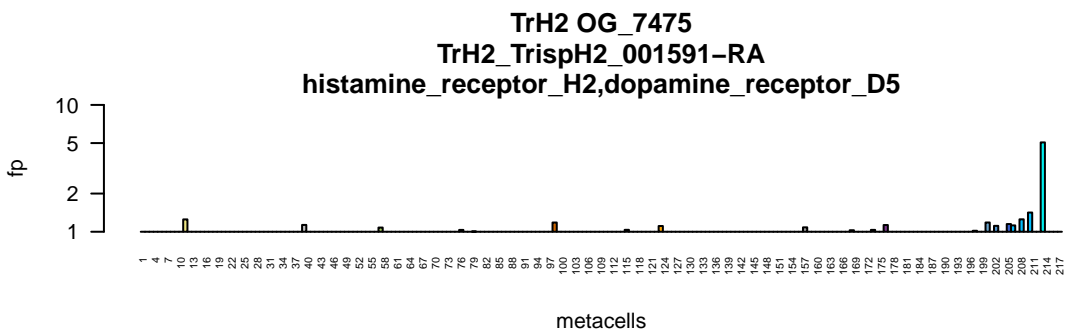


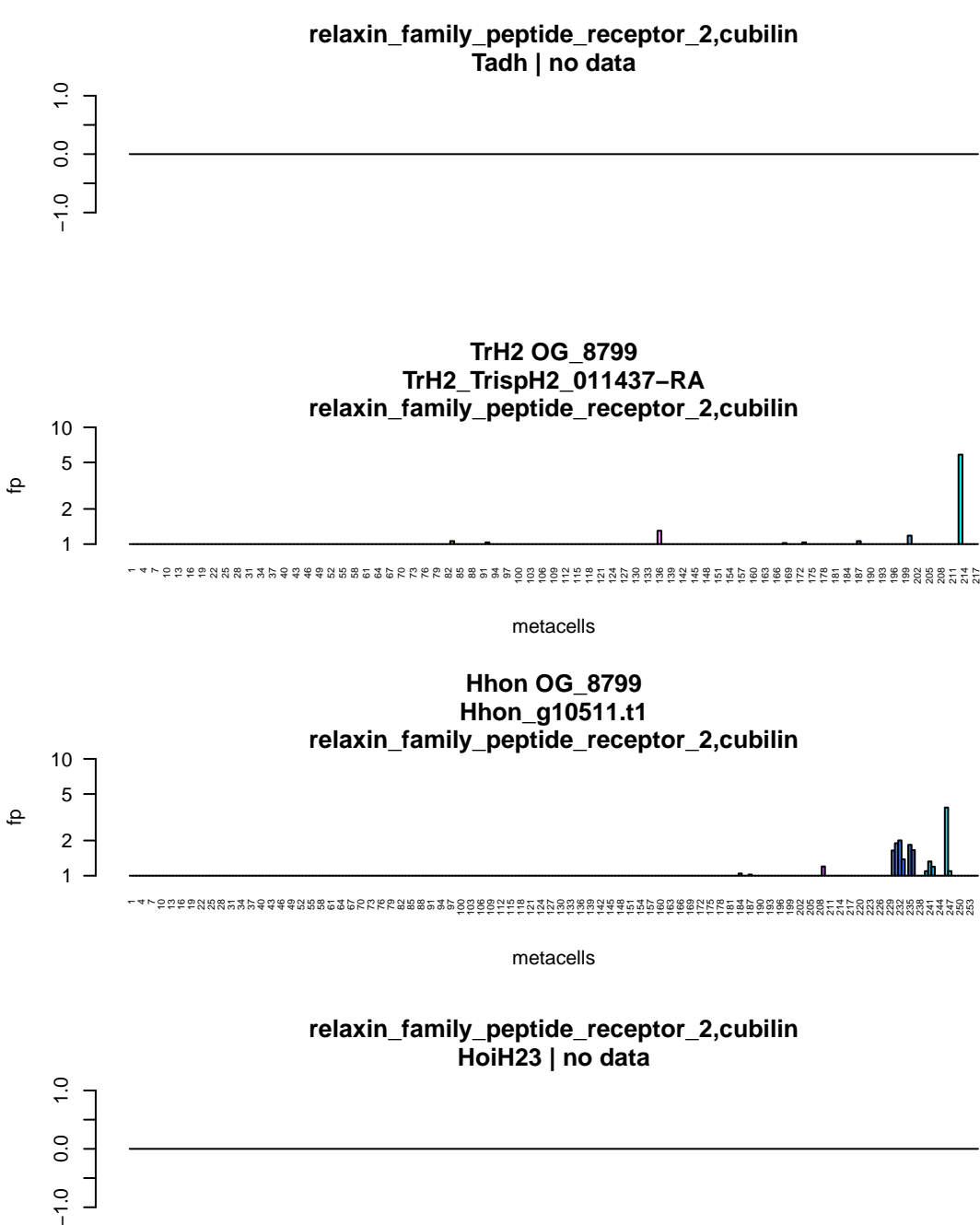




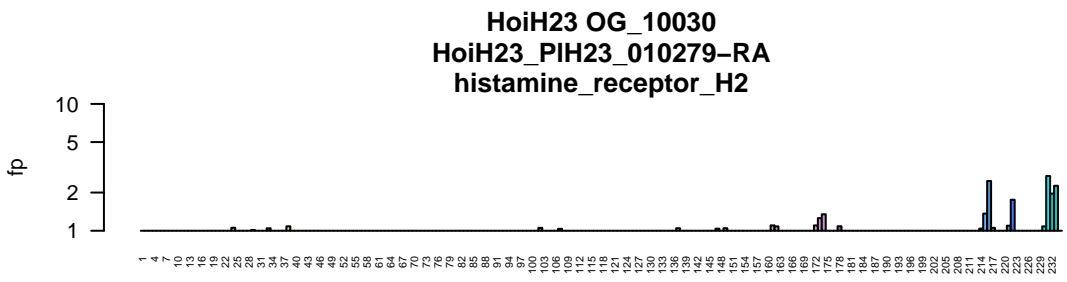
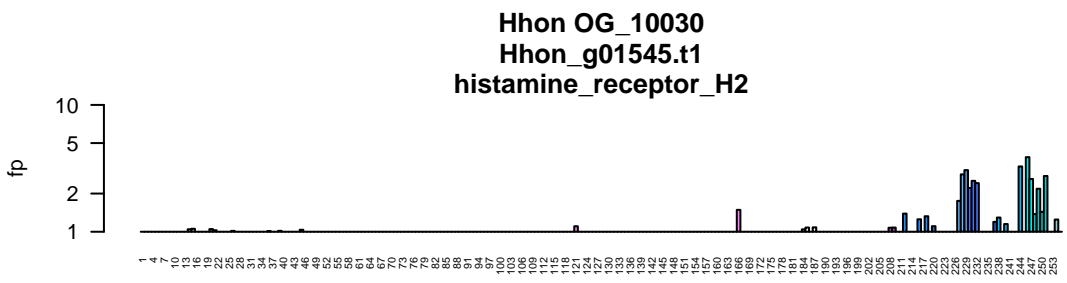
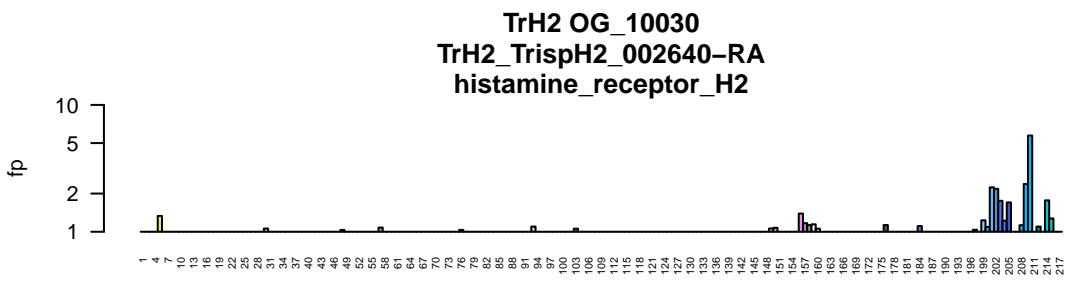
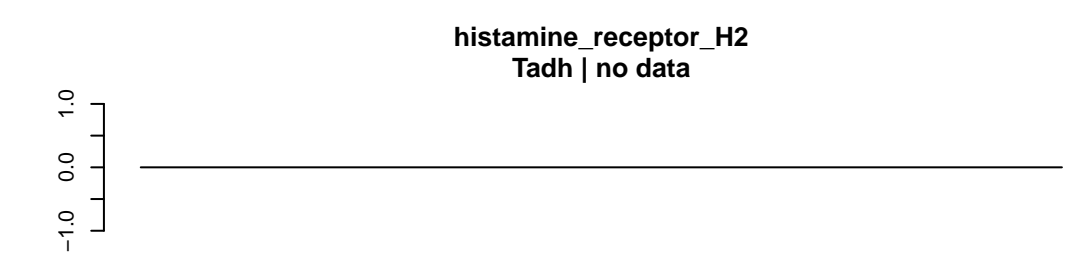


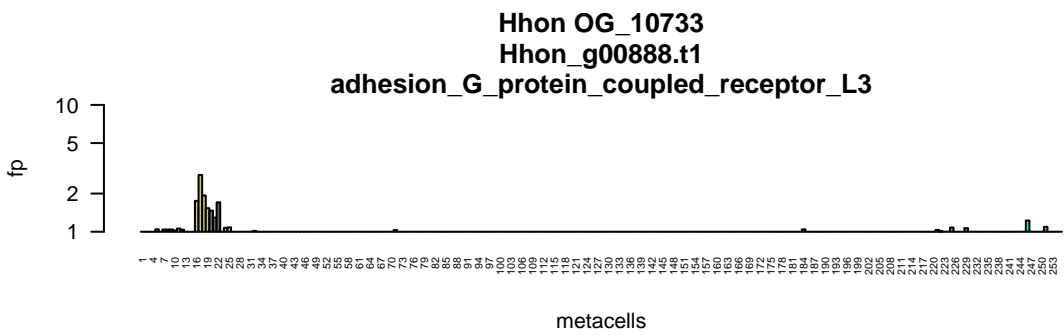
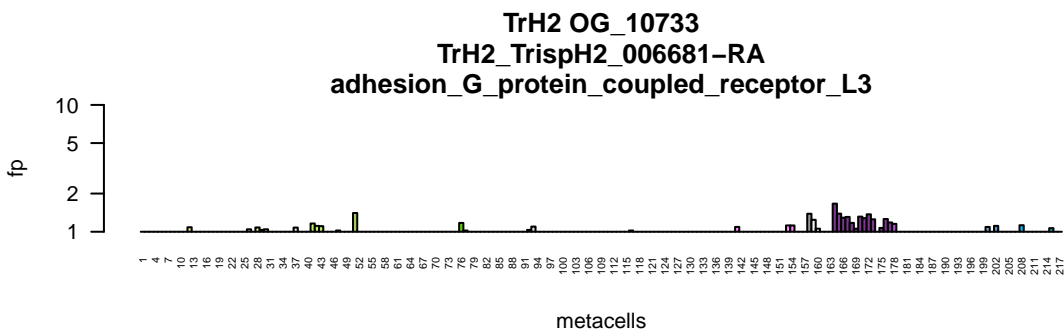
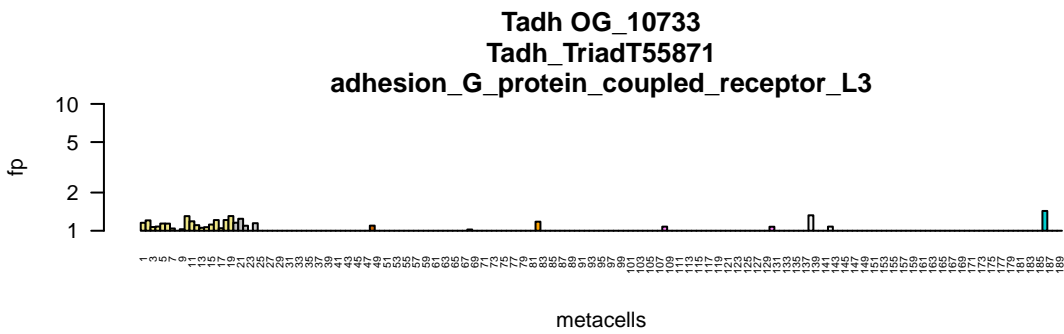


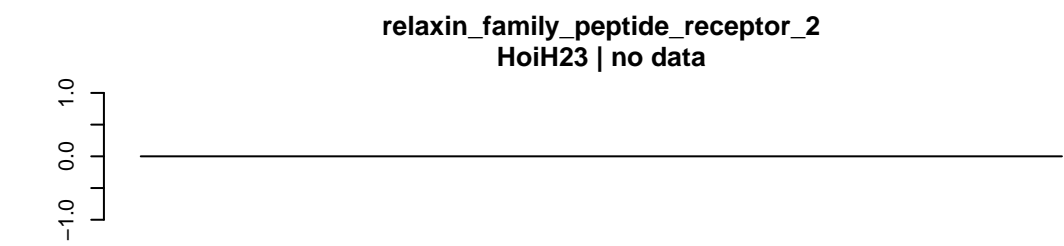
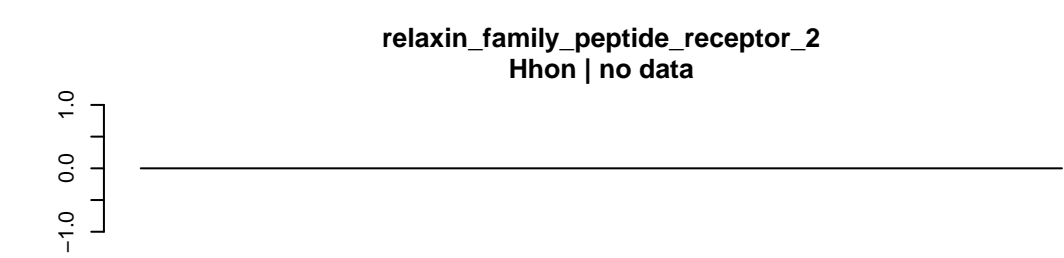
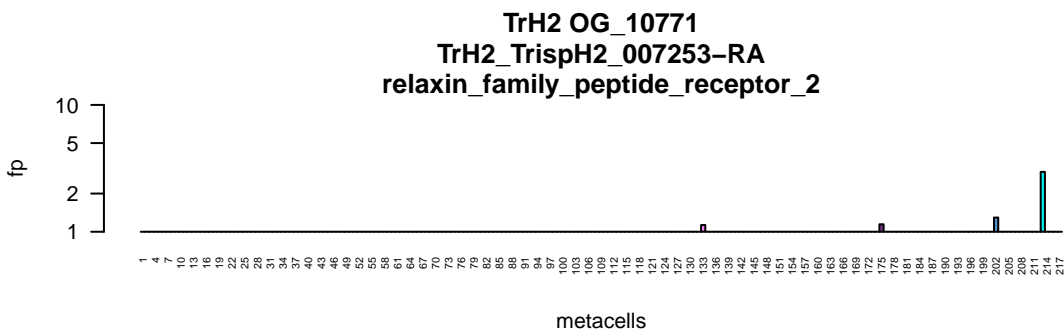
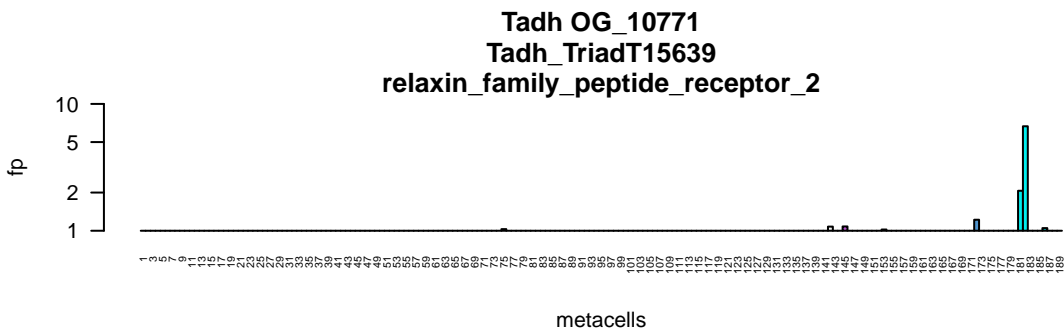








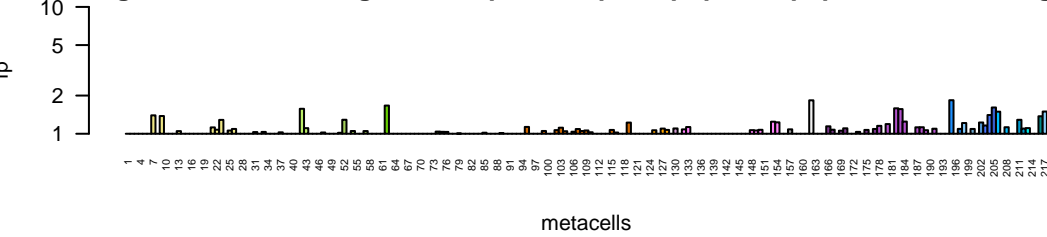




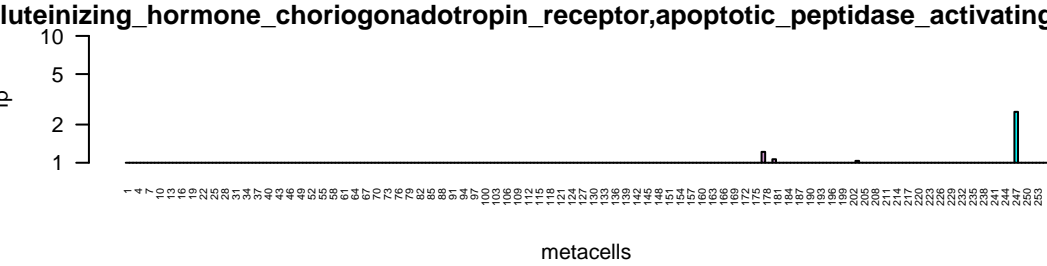
luteinizing\_hormone\_choriogonadotropin\_receptor,apoptotic\_peptidase\_activating\_factor  
Tadh | no data



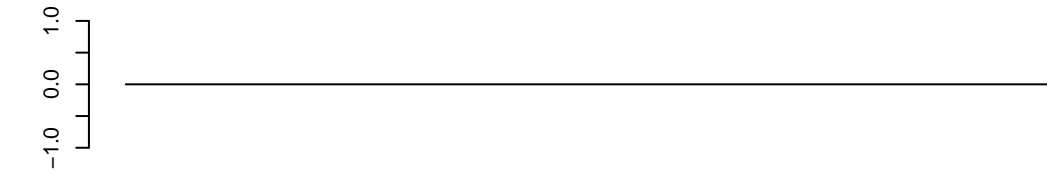
TrH2 OG\_3574  
TrH2\_TrispH2\_004195-RA  
luteinizing\_hormone\_choriogonadotropin\_receptor,apoptotic\_peptidase\_activating\_factor



Hhon OG\_3574  
Hhon\_g10249.t1  
luteinizing\_hormone\_choriogonadotropin\_receptor,apoptotic\_peptidase\_activating\_factor



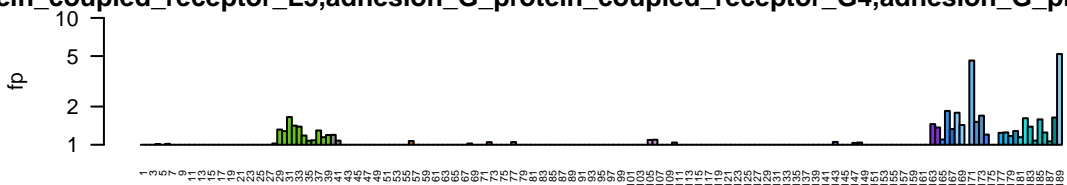
luteinizing\_hormone\_choriogonadotropin\_receptor,apoptotic\_peptidase\_activating\_factor  
HoiH23 | no data



## Tadh OG 3871

**Tadh\_TriadT57663**

ein\_coupled\_receptor\_L3,adhesion\_G\_protein\_coupled\_receptor\_G4,adhesion\_G\_protein

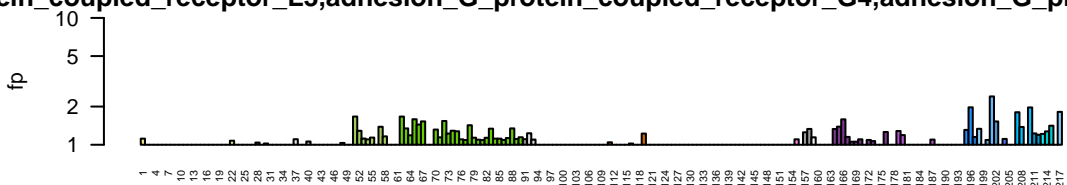


metacells

## TrH2 OG\_3871

TrH2\_TrispH2\_004645-RA

ein\_coupled\_receptor\_L3,adhesion\_G\_protein\_coupled\_receptor\_G4,adhesion\_G\_protein

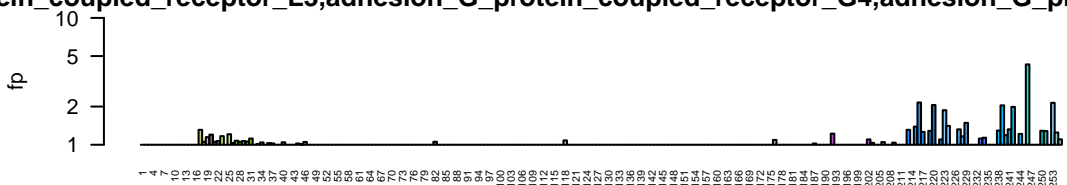


metacells

**Hhon OG\_3871**

Hhon\_g01812.t1

ein\_coupled\_receptor\_L3,adhesion\_G\_protein\_coupled\_receptor\_G4,adhesion\_G\_protein

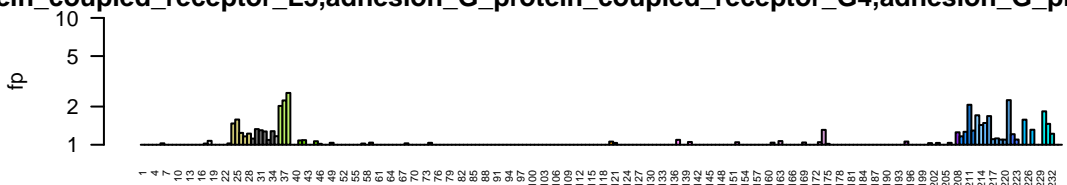


metacells

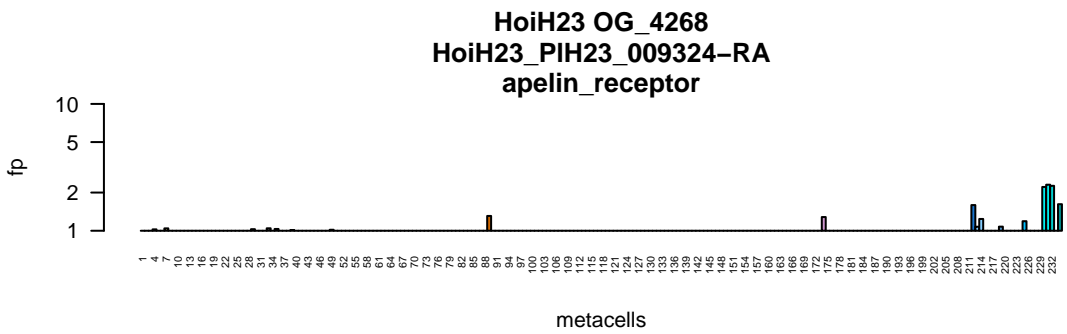
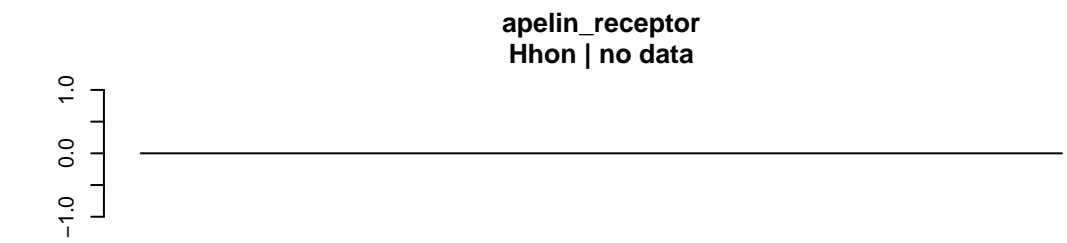
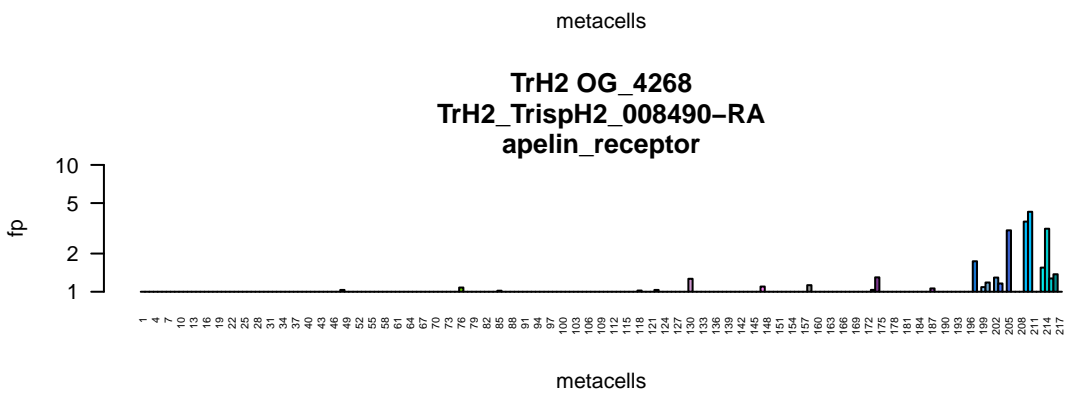
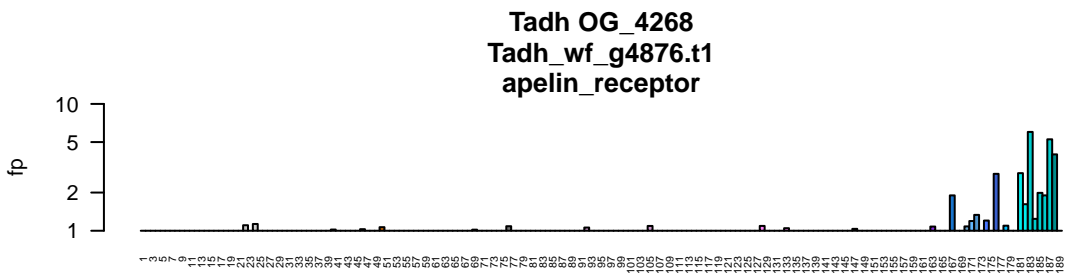
## HoiH23 OG\_3871

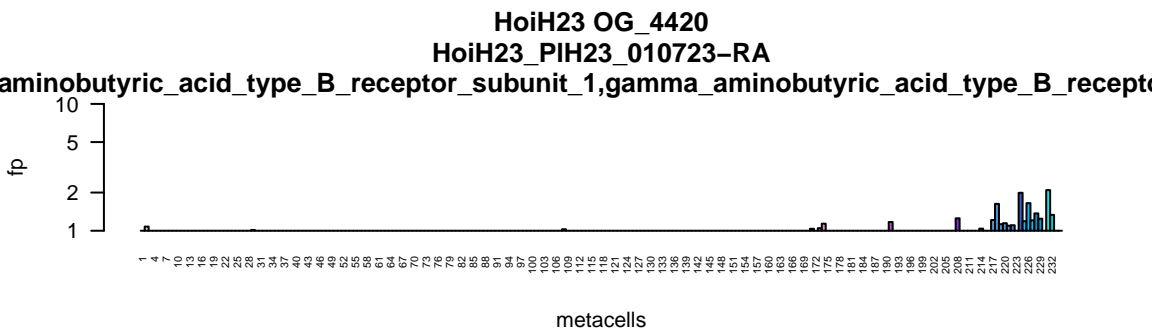
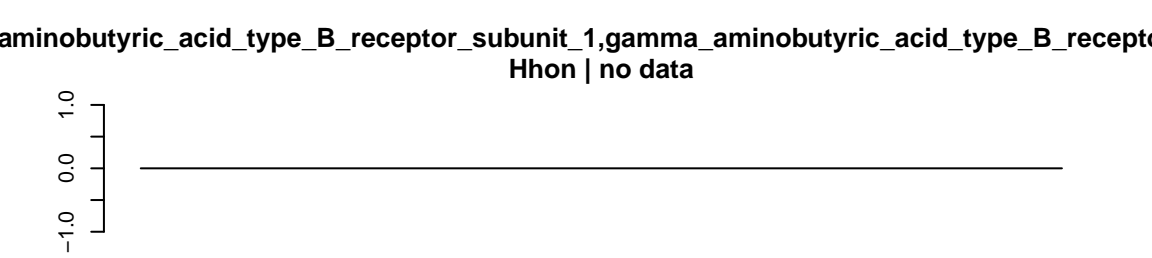
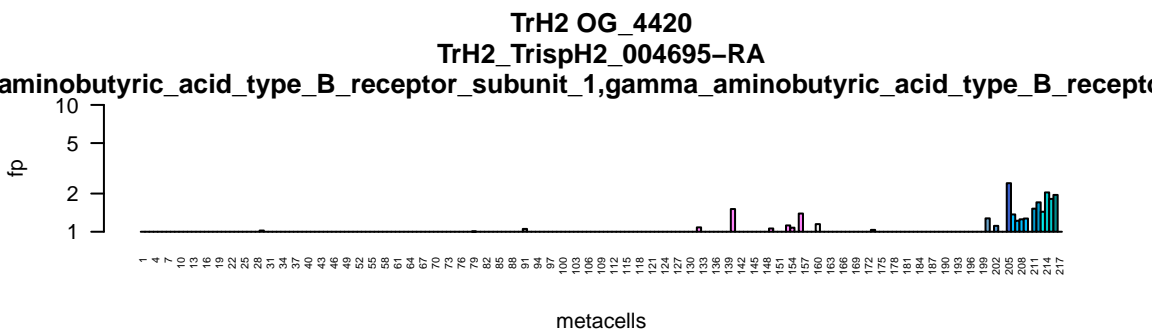
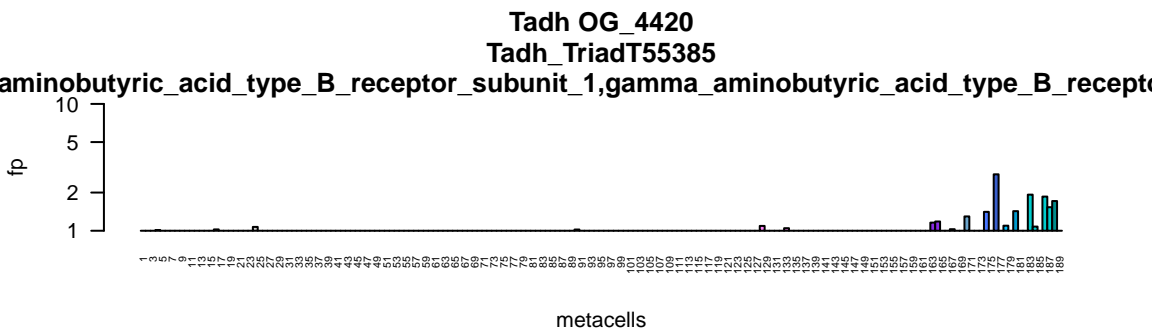
HoiH23\_PIH23\_009268-RA

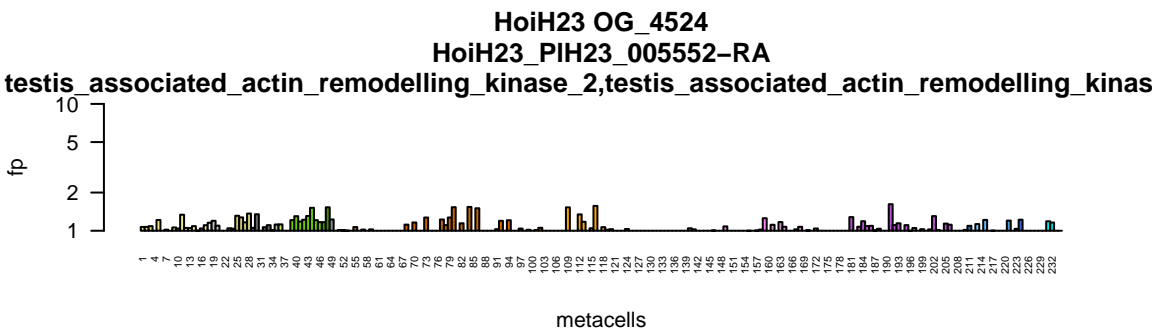
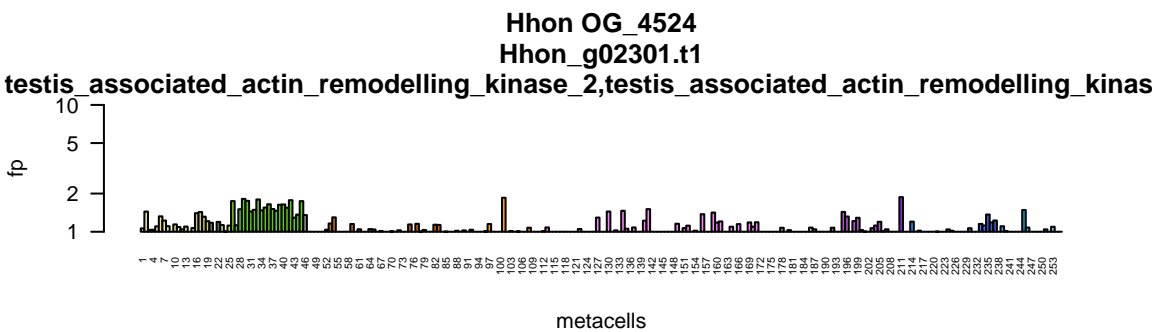
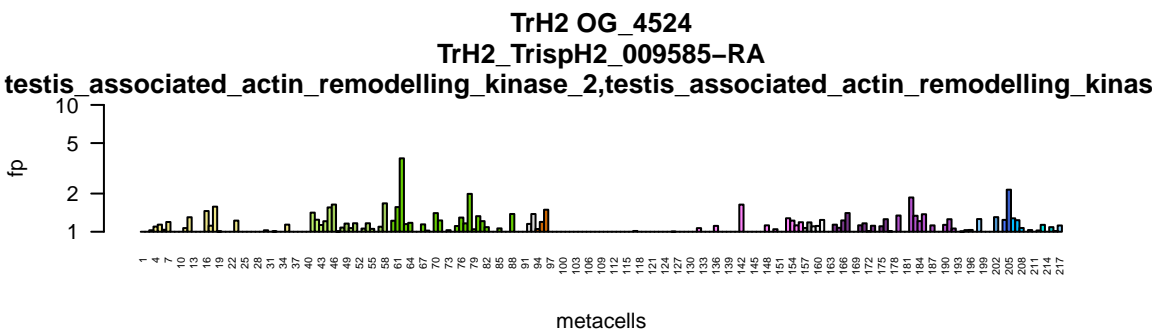
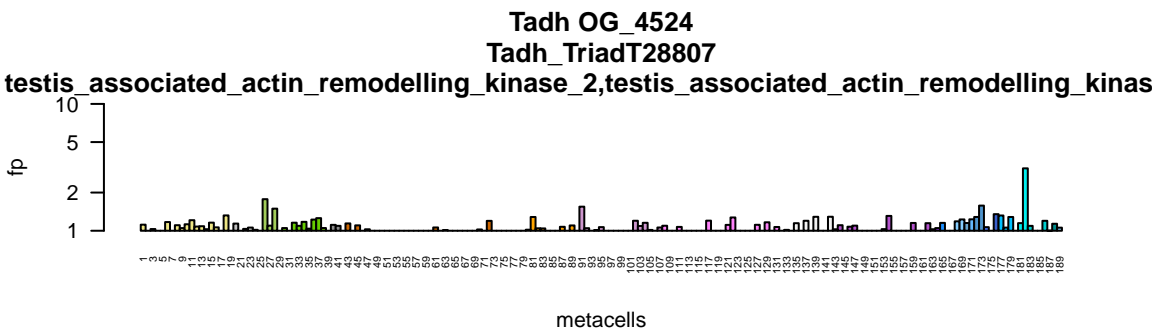
ein\_coupled\_receptor\_L3,adhesion\_G\_protein\_coupled\_receptor\_G4,adhesion\_G\_protein



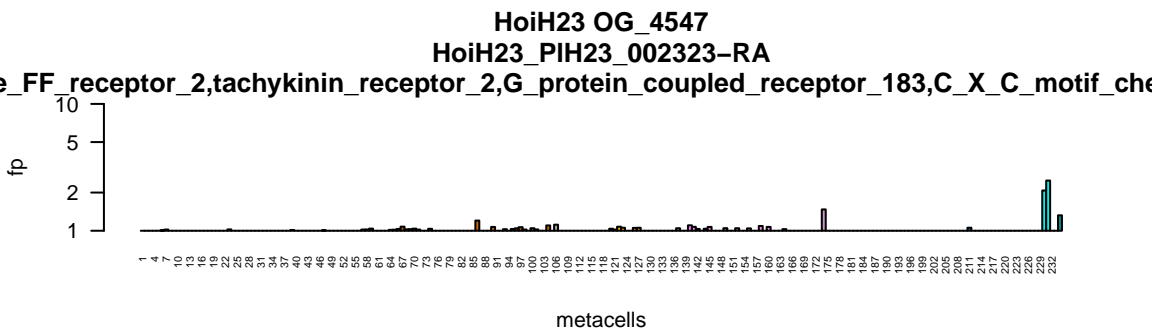
metacells



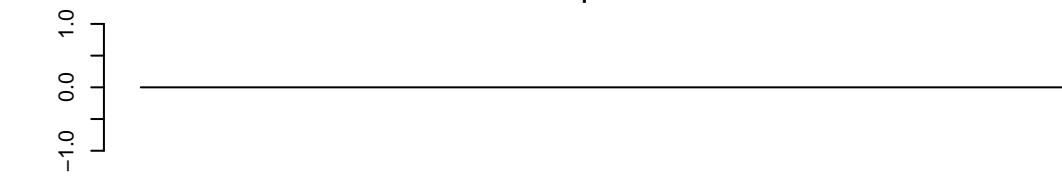




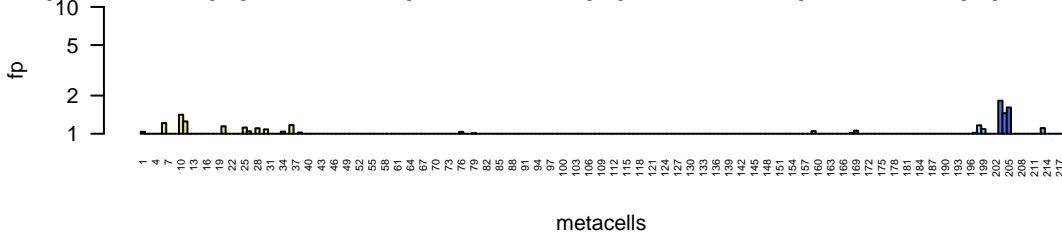




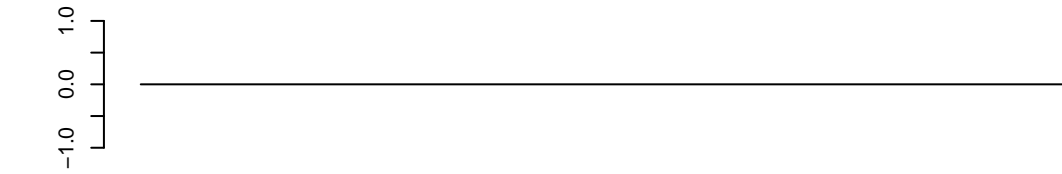
receptor\_1,neuropeptide\_Y\_receptor\_Y1,neuropeptide\_FF\_receptor\_2,neuropeptide\_FF\_rec  
Tadh | no data



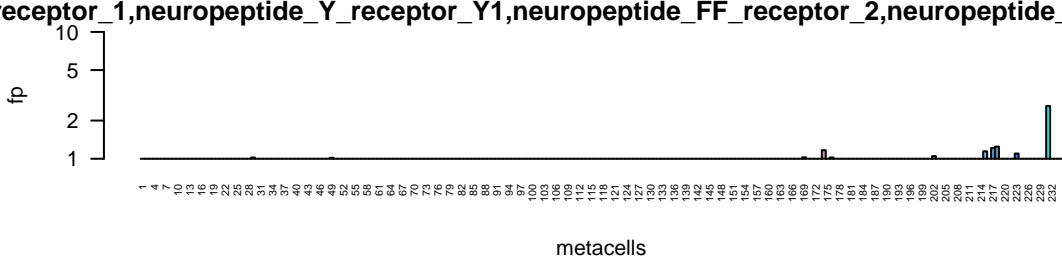
receptor\_1,neuropeptide\_Y\_receptor\_Y1,neuropeptide\_FF\_receptor\_2,neuropeptide\_FF\_rec  
TrH2 OG\_4548  
TrH2\_TrispH2\_007473-RA



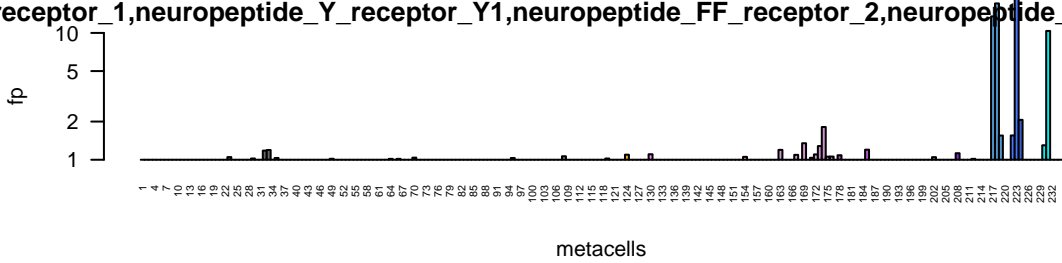
receptor\_1,neuropeptide\_Y\_receptor\_Y1,neuropeptide\_FF\_receptor\_2,neuropeptide\_FF\_rec  
Hhon | no data



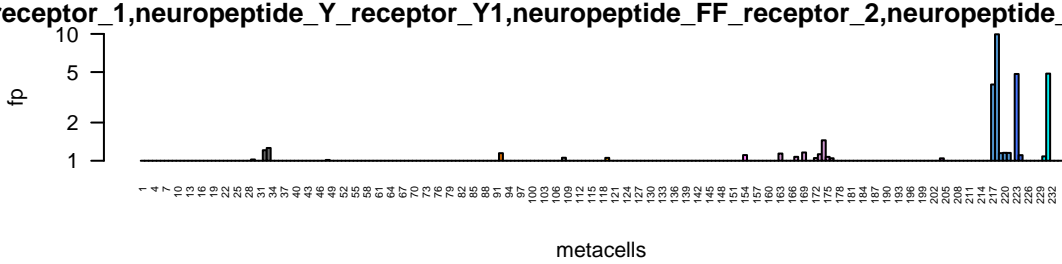
receptor\_1,neuropeptide\_Y\_receptor\_Y1,neuropeptide\_FF\_receptor\_2,neuropeptide\_FF\_rec  
HoiH23 OG\_4548  
HoiH23\_PIH23\_006484-RA



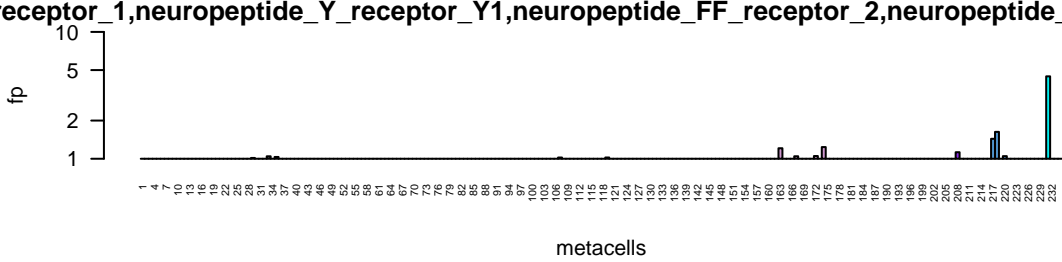
receptor\_1,neuropeptide\_Y\_receptor\_Y1,neuropeptide\_FF\_receptor\_2,neuropeptide\_FF\_rec  
HoiH23 OG\_4548  
HoiH23\_PIH23\_011478-RA

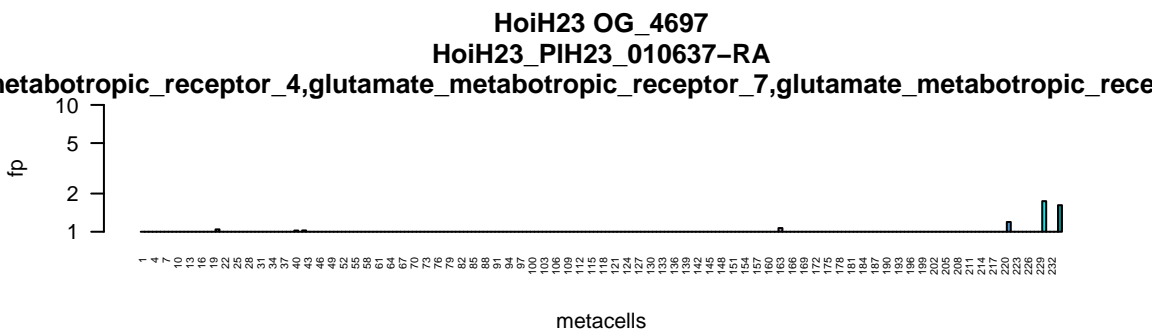
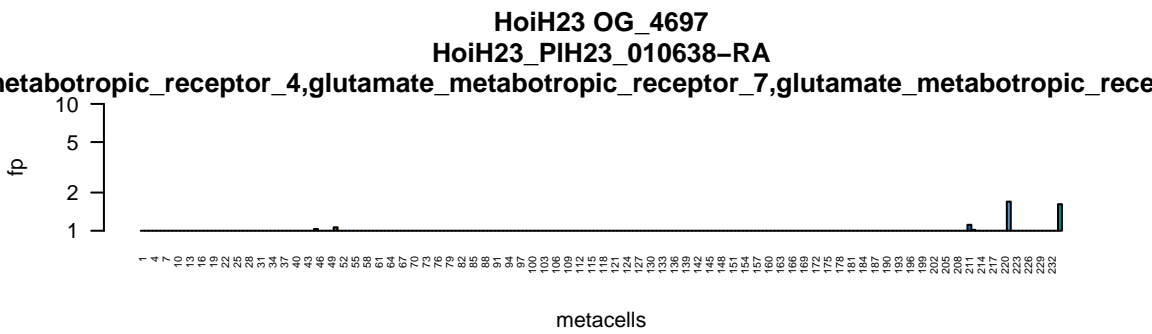
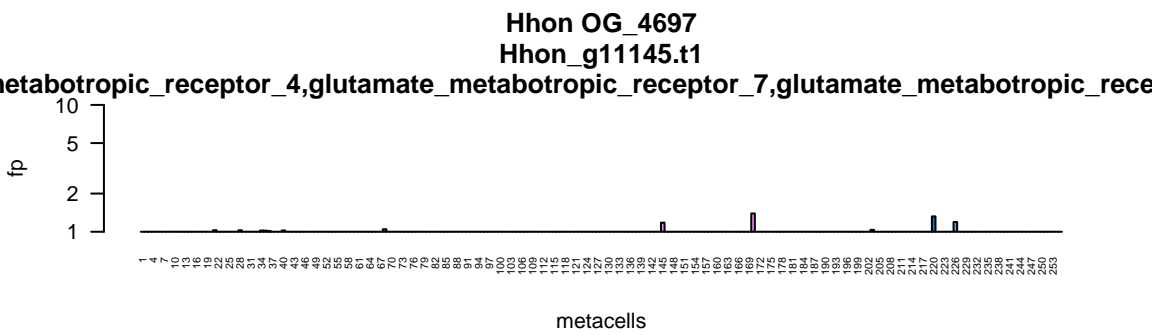
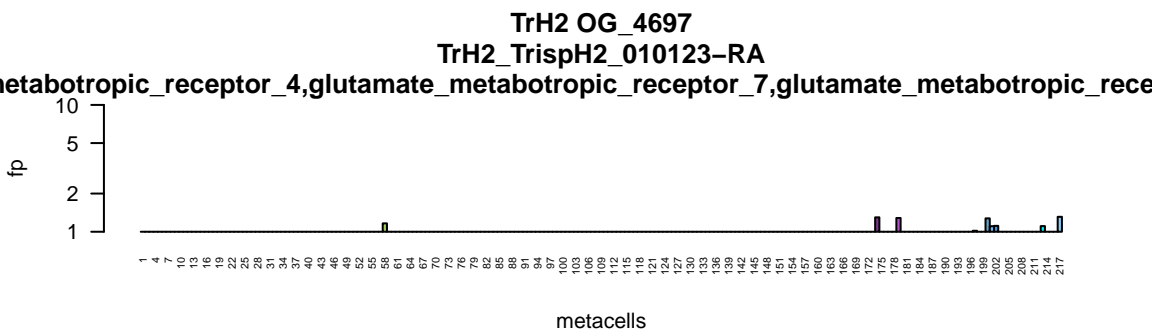
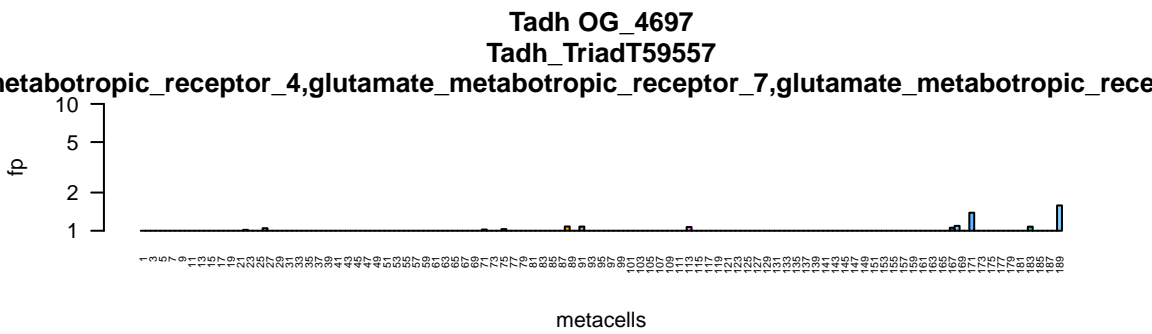


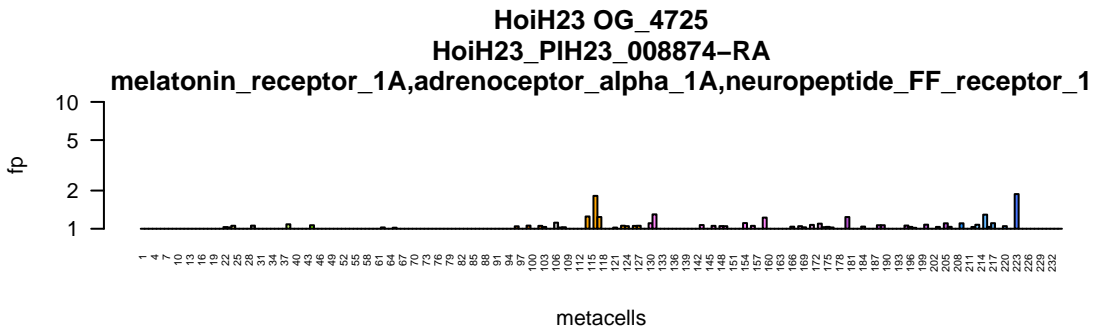
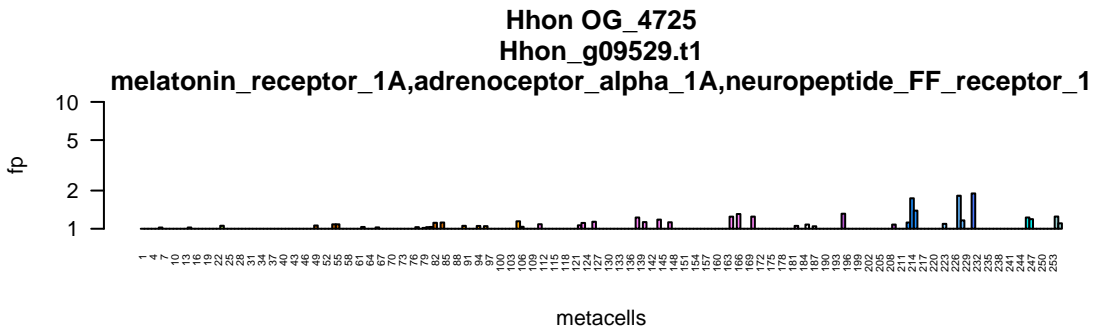
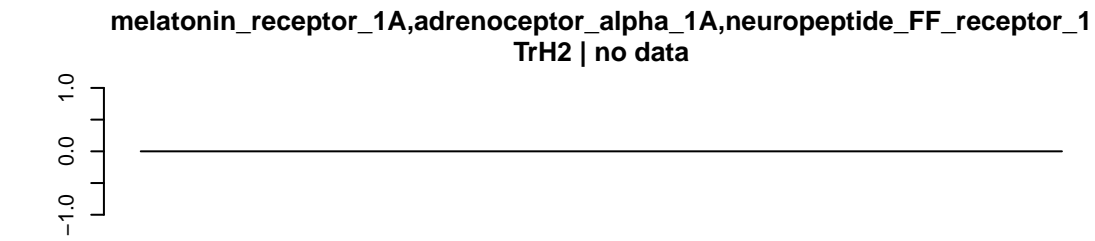
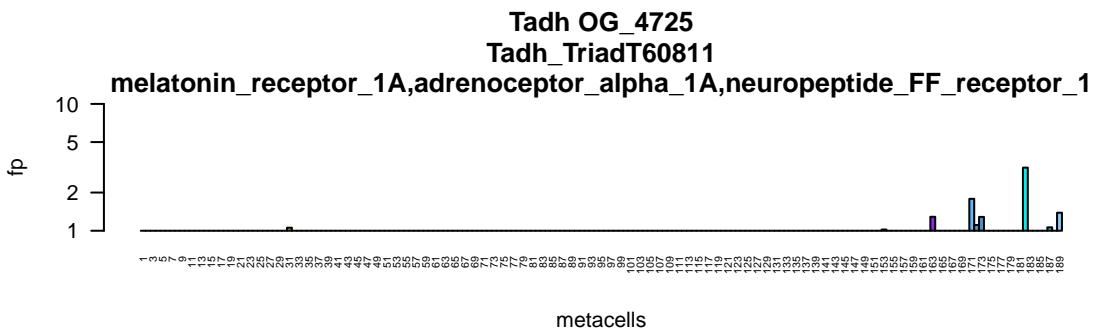
receptor\_1,neuropeptide\_Y\_receptor\_Y1,neuropeptide\_FF\_receptor\_2,neuropeptide\_FF\_rec  
HoiH23 OG\_4548  
HoiH23\_PIH23\_011479-RA

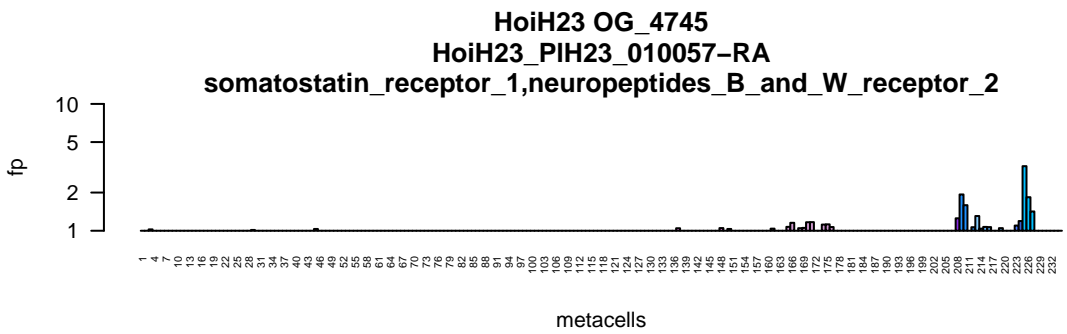
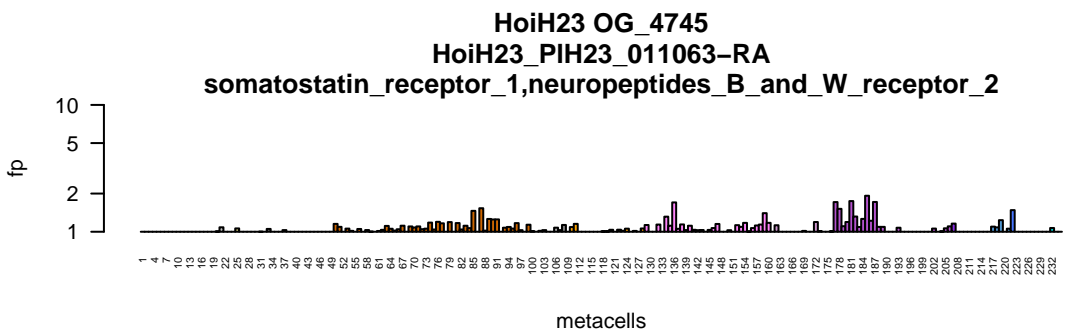
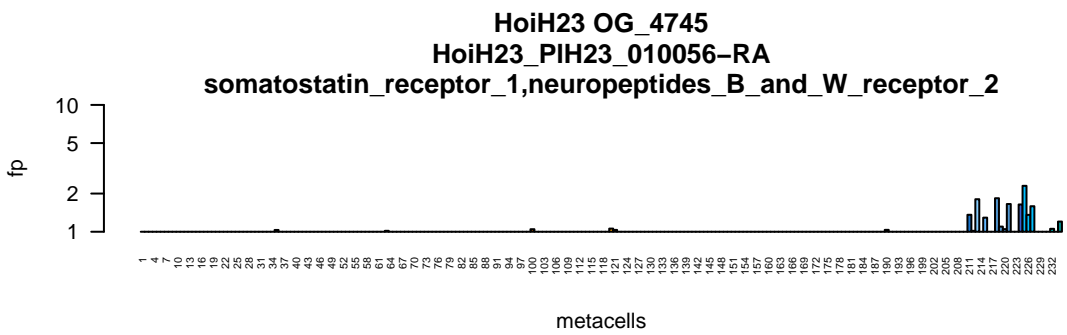
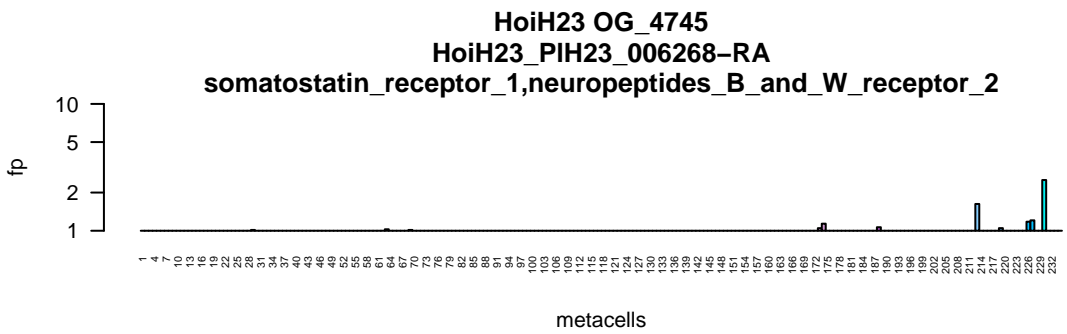
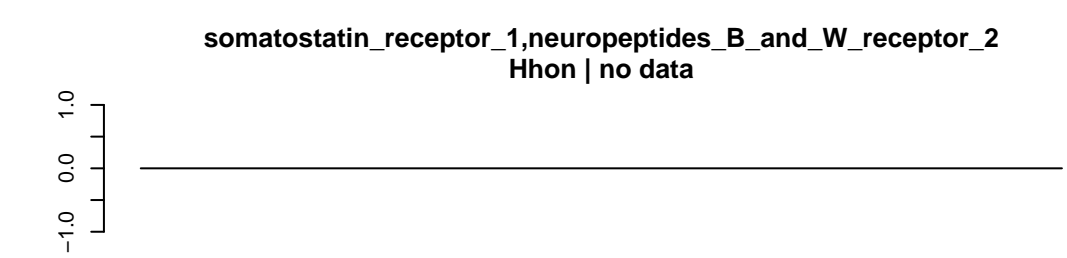
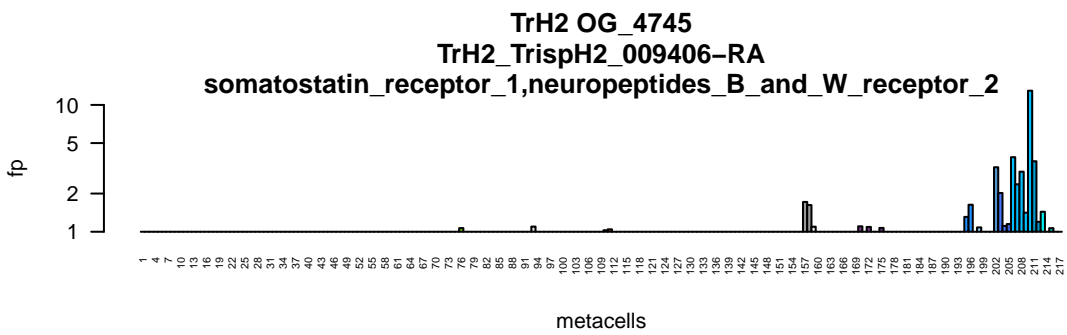
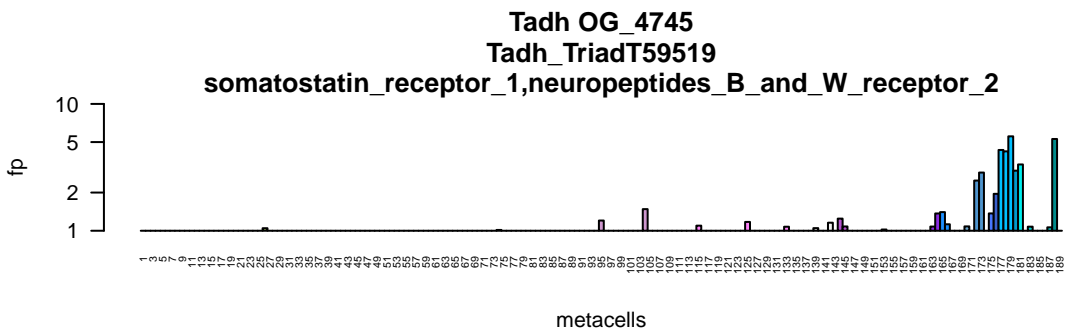


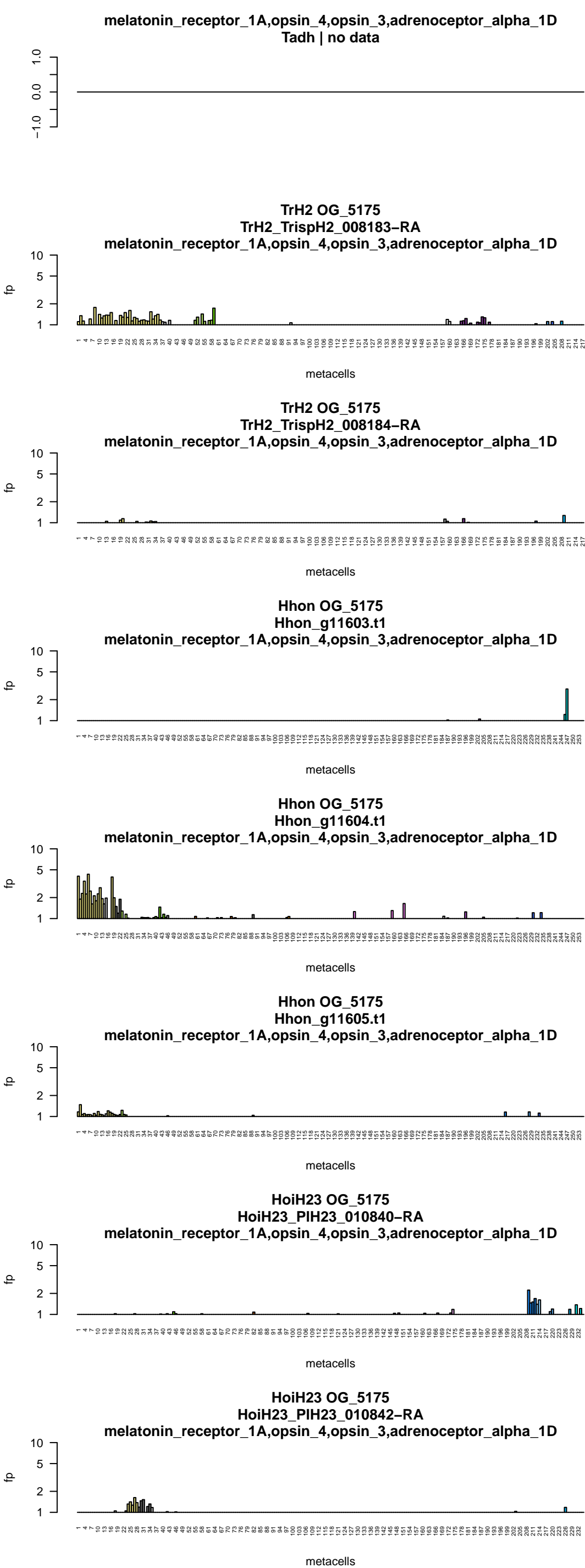
receptor\_1,neuropeptide\_Y\_receptor\_Y1,neuropeptide\_FF\_receptor\_2,neuropeptide\_FF\_rec  
HoiH23 OG\_4548  
HoiH23\_PIH23\_011481-RA



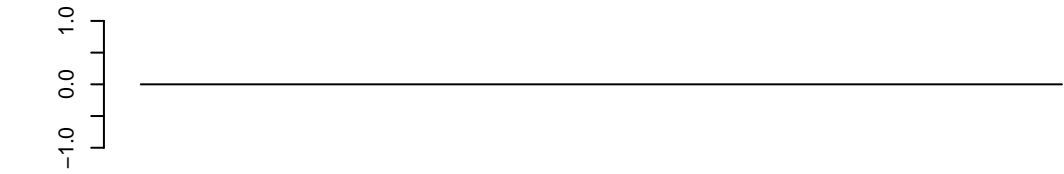




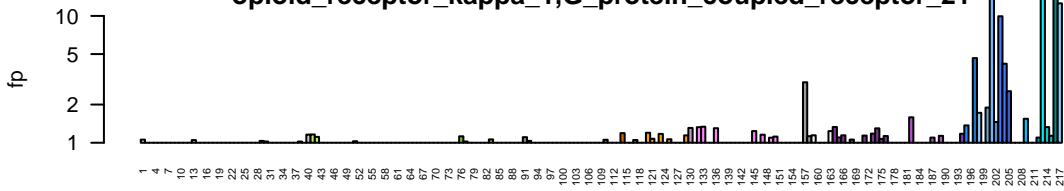




opioid\_receptor\_kappa\_1,G\_protein\_coupled\_receptor\_21  
Tadh | no data

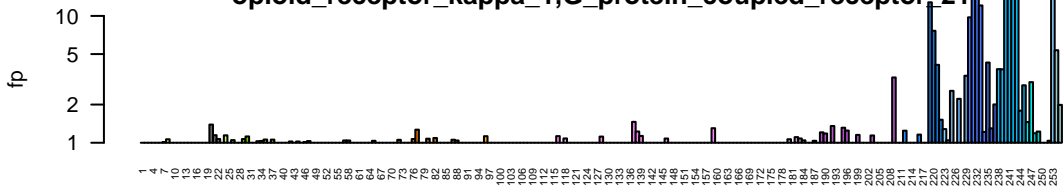


TrH2 OG\_5203  
TrH2\_TrispH2\_004138-RA  
opioid\_receptor\_kappa\_1,G\_protein\_coupled\_receptor\_21



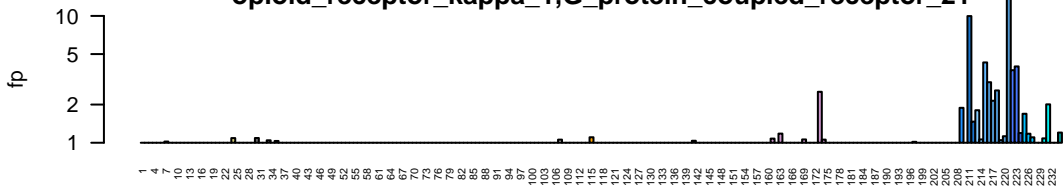
metacells

Hhon OG\_5203  
Hhon\_g01680.t1  
opioid\_receptor\_kappa\_1,G\_protein\_coupled\_receptor\_21

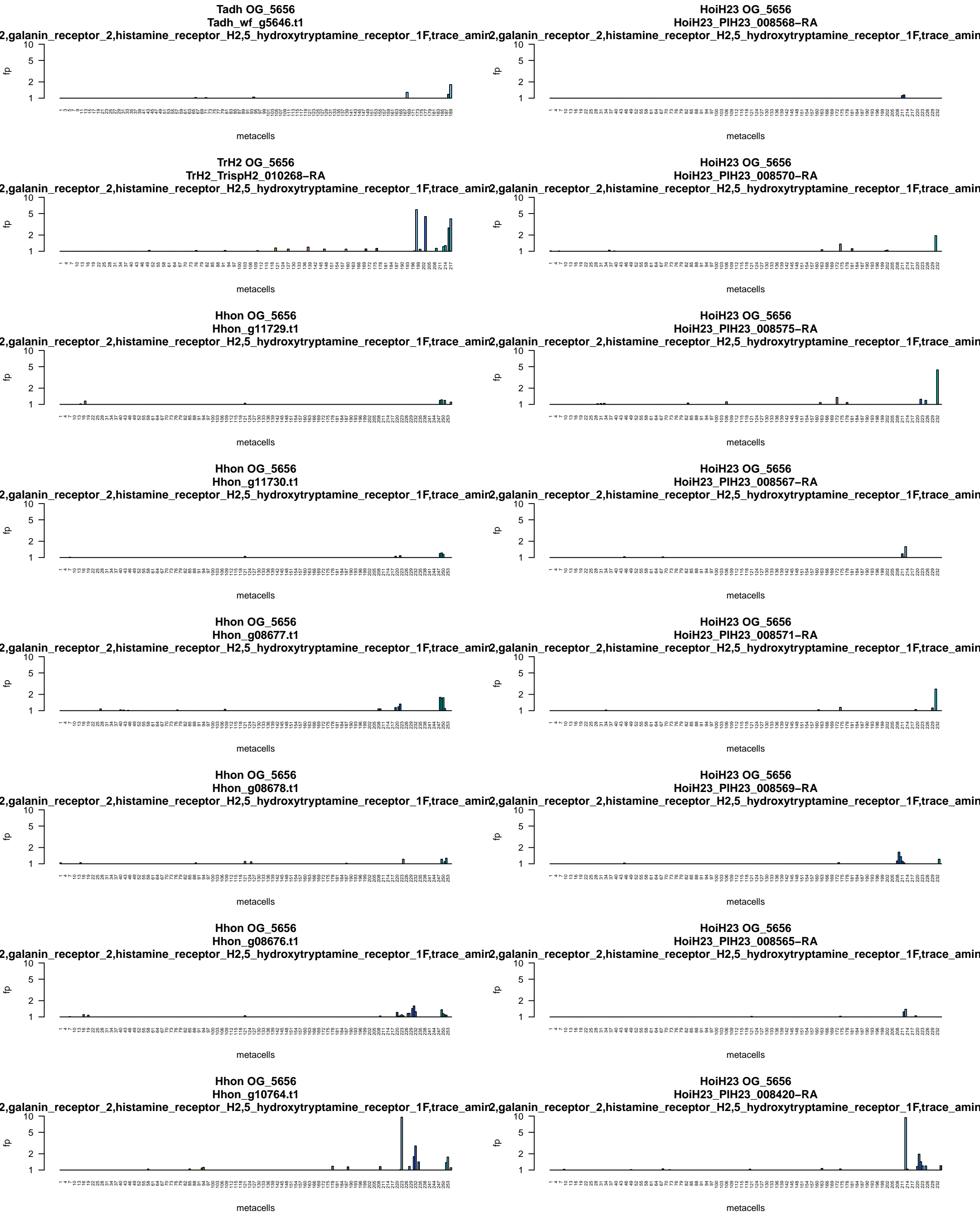


metacells

HoiH23 OG\_5203  
HoiH23\_PIH23\_003635-RA  
opioid\_receptor\_kappa\_1,G\_protein\_coupled\_receptor\_21

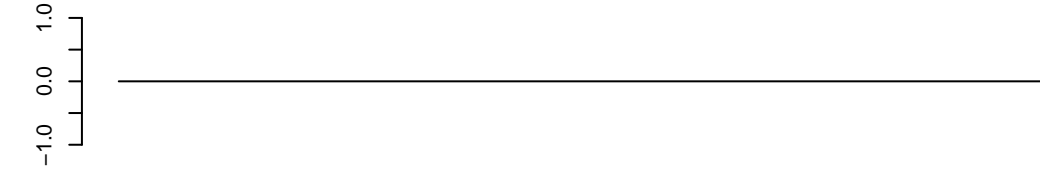


metacells

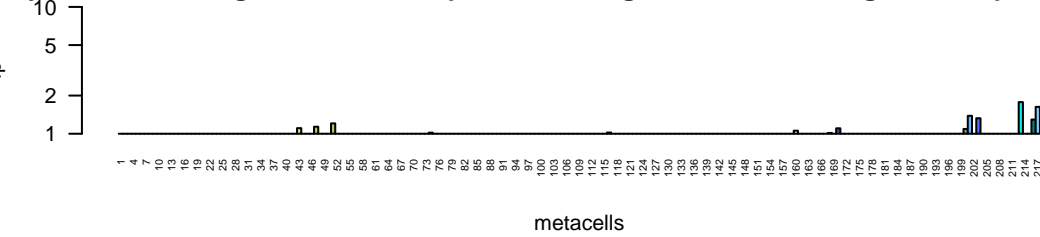




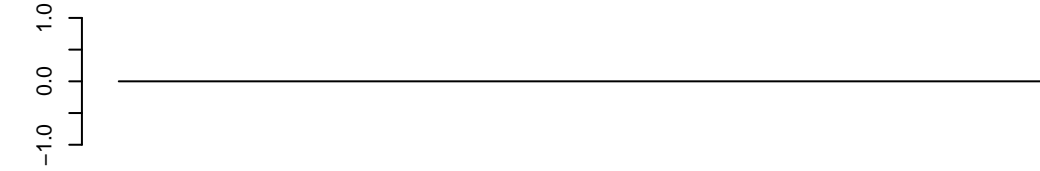
thyroid\_stimulating\_hormone\_receptor,luteinizing\_hormone\_choriogonadotropin\_recept  
Tadh | no data



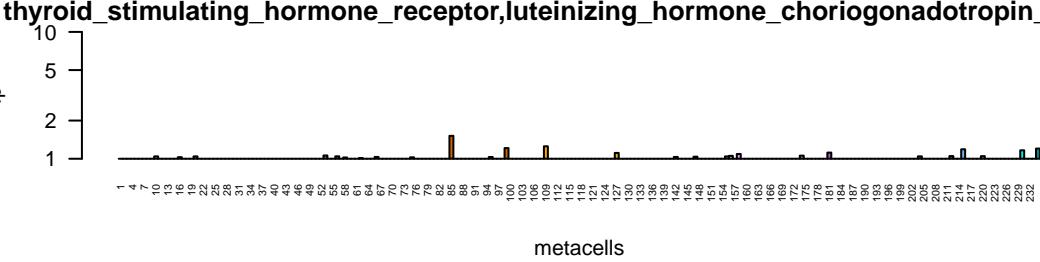
TrH2 OG\_6142  
TrH2\_TrispH2\_010745-RA  
thyroid\_stimulating\_hormone\_receptor,luteinizing\_hormone\_choriogonadotropin\_recept

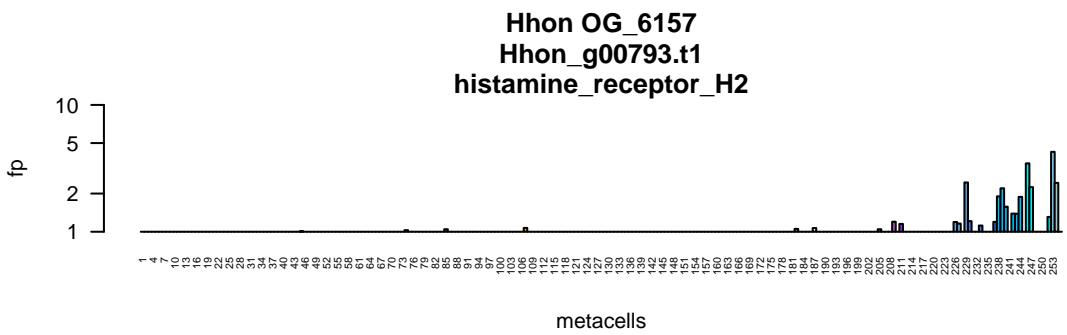
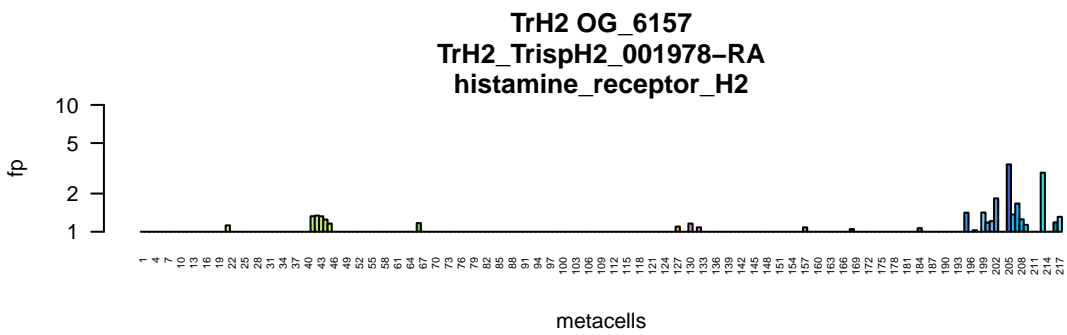
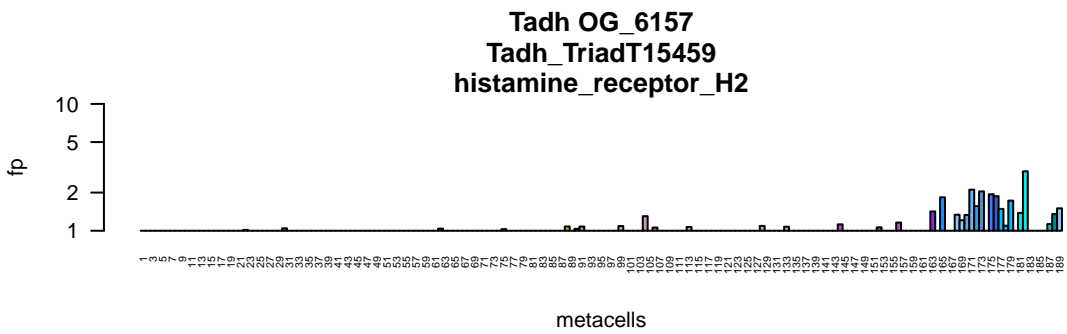


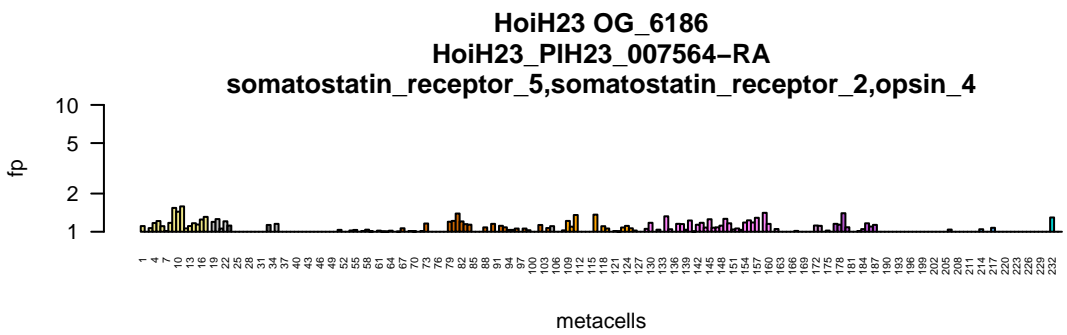
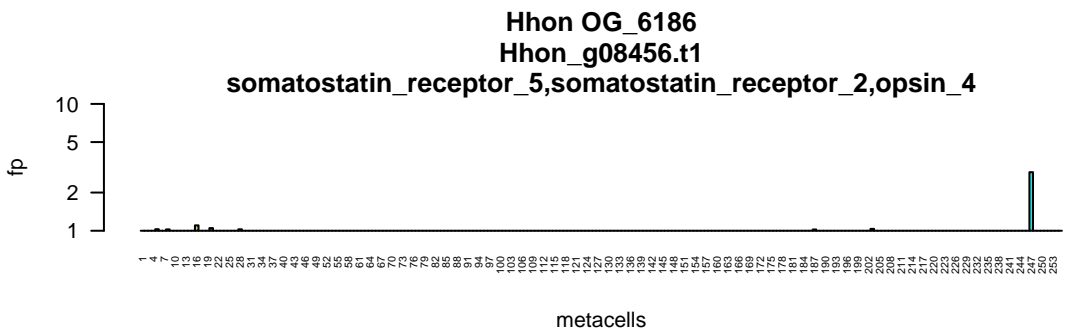
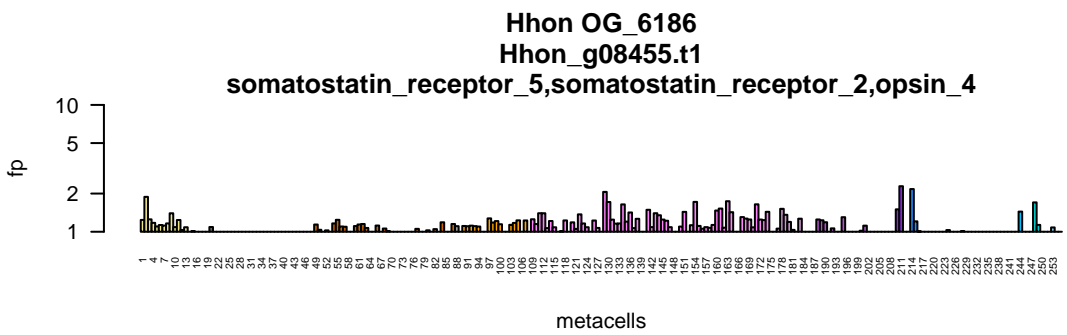
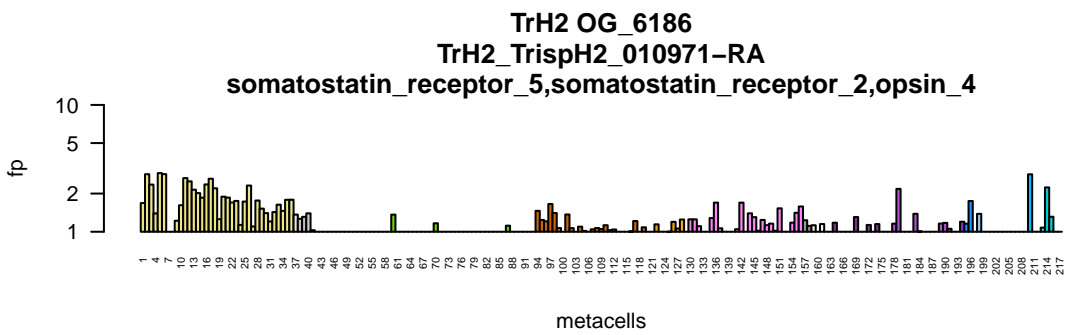
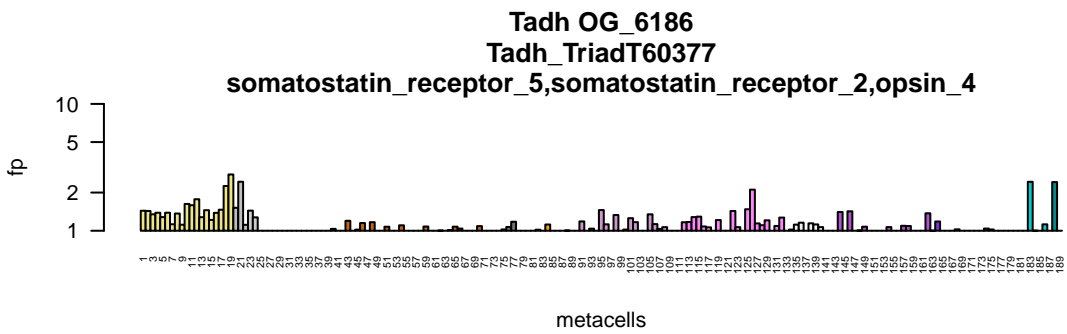
thyroid\_stimulating\_hormone\_receptor,luteinizing\_hormone\_choriogonadotropin\_recept  
Hhon | no data

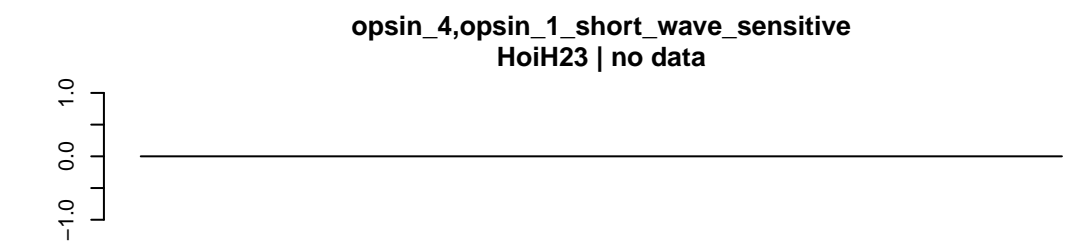
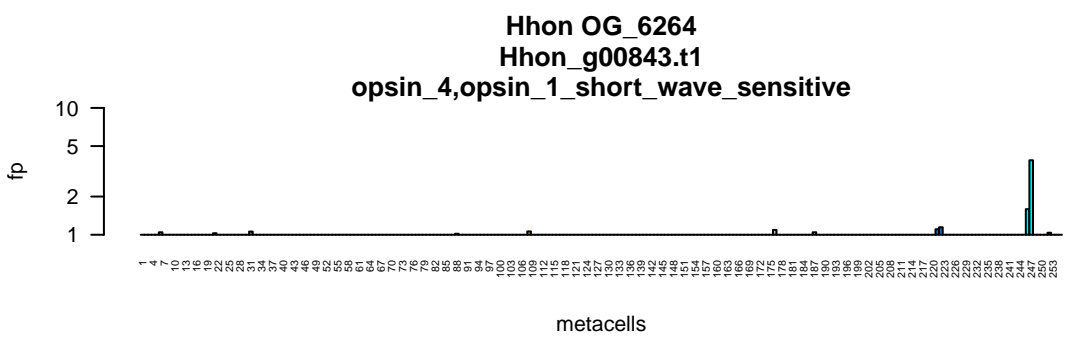
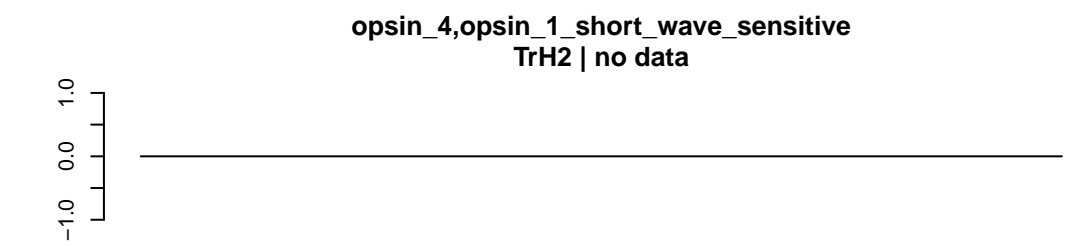
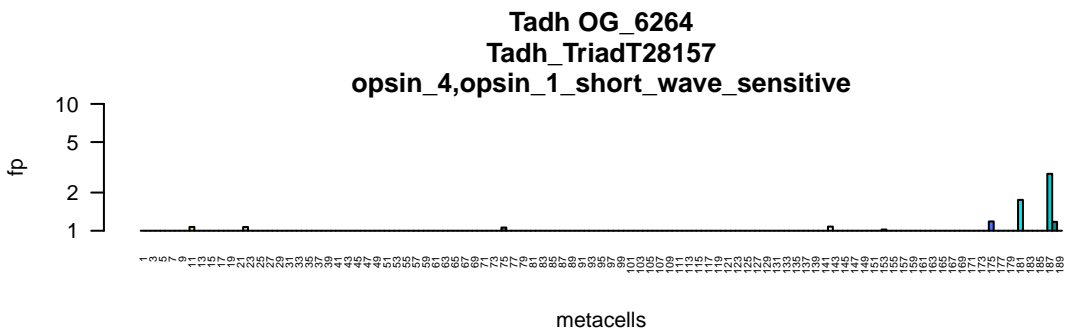


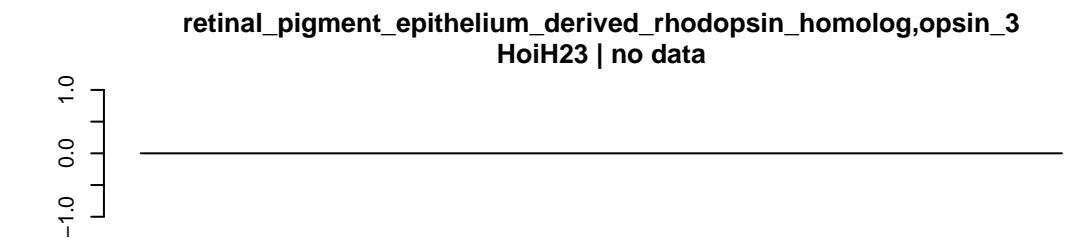
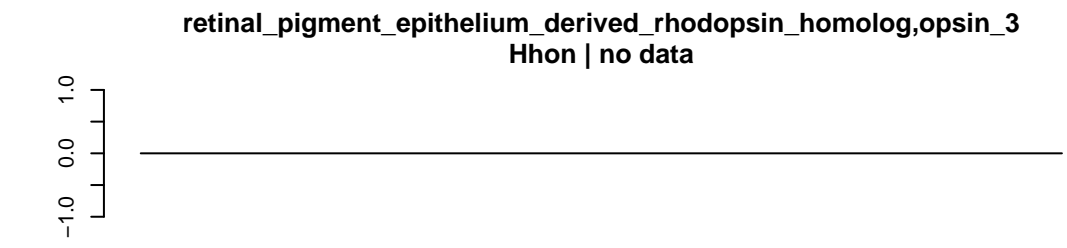
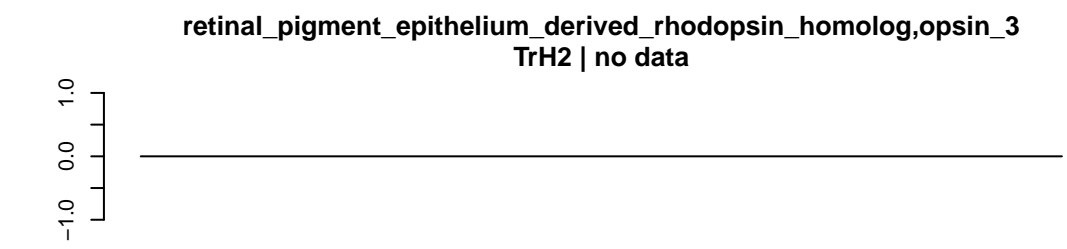
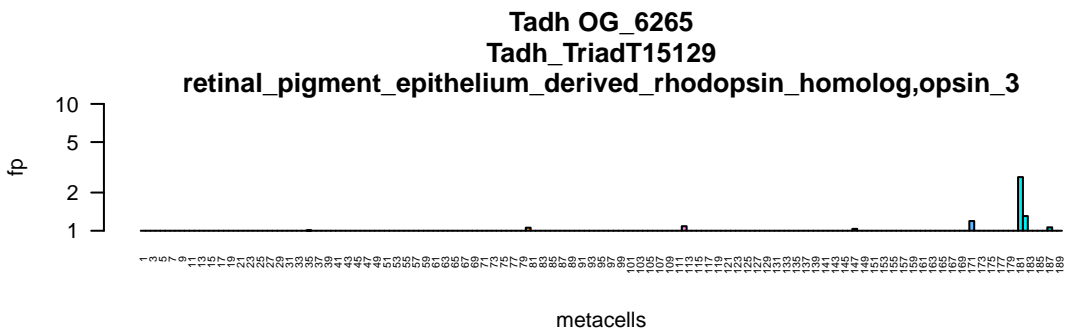
HoiH23 OG\_6142  
HoiH23\_PIH23\_006598-RA  
thyroid\_stimulating\_hormone\_receptor,luteinizing\_hormone\_choriogonadotropin\_recept











mine\_associated\_receptor\_6,trace\_amine\_associated\_receptor\_9,trace\_amine\_associated\_

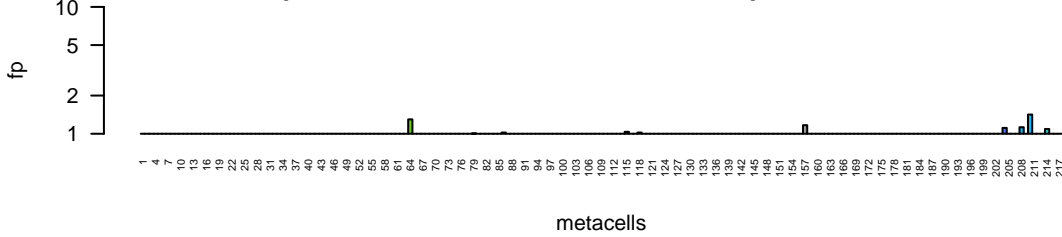
Tadh | no data



TrH2 OG\_6346

TrH2\_TrispH2\_001112-RA

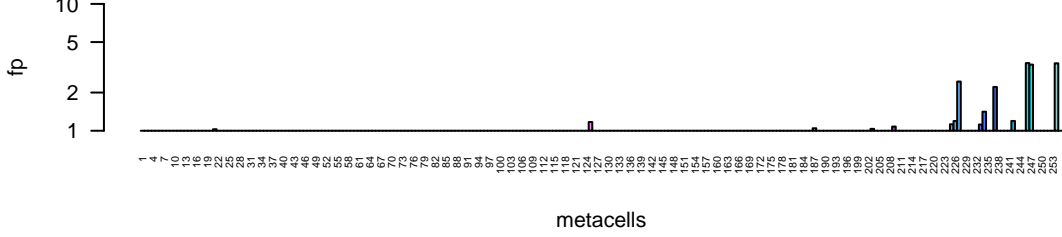
mine\_associated\_receptor\_6,trace\_amine\_associated\_receptor\_9,trace\_amine\_associated\_



Hhon OG\_6346

Hhon\_g04311.t1

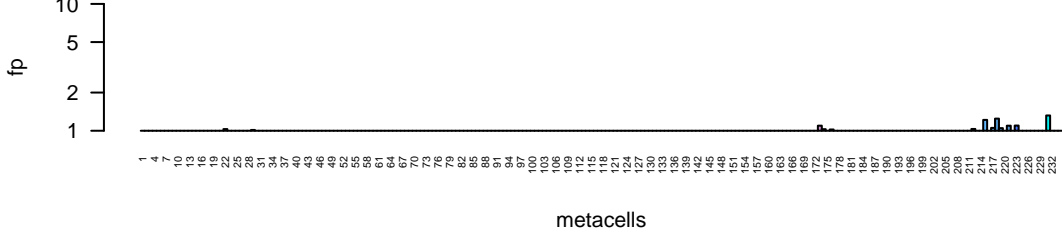
mine\_associated\_receptor\_6,trace\_amine\_associated\_receptor\_9,trace\_amine\_associated\_

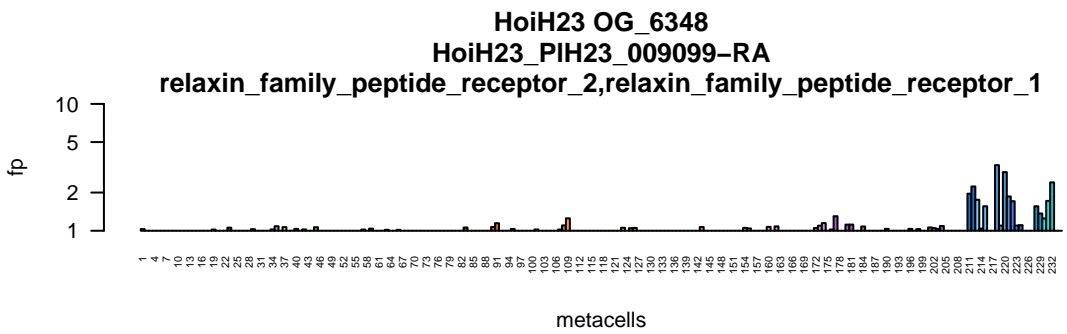
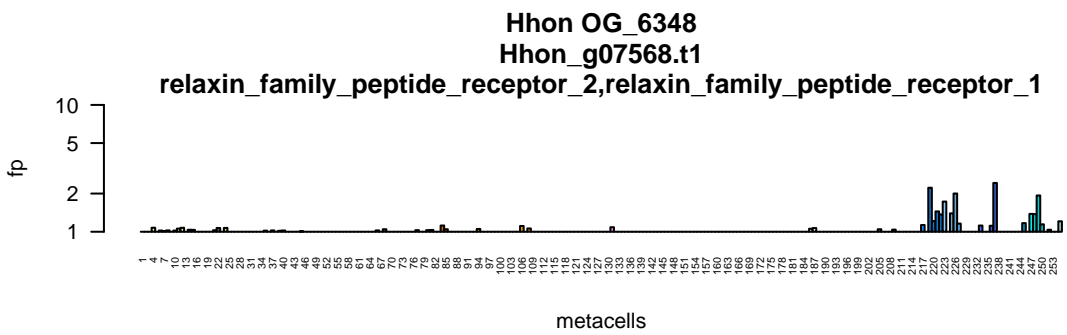
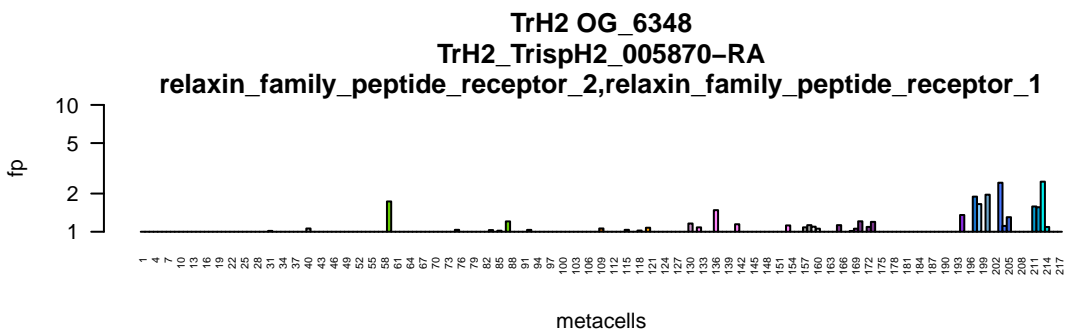
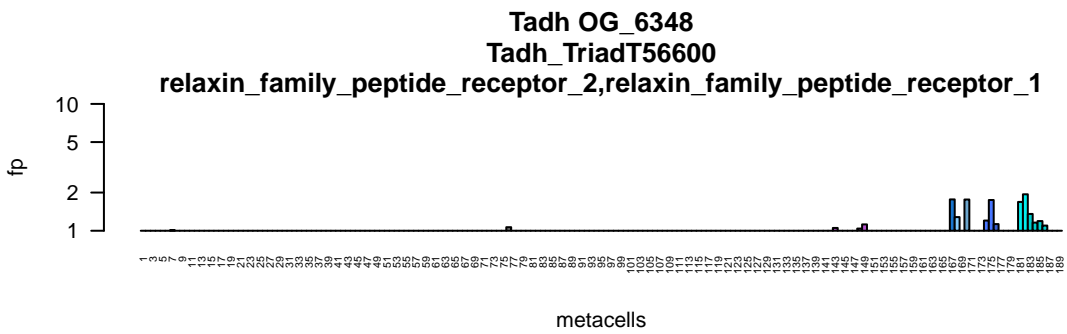


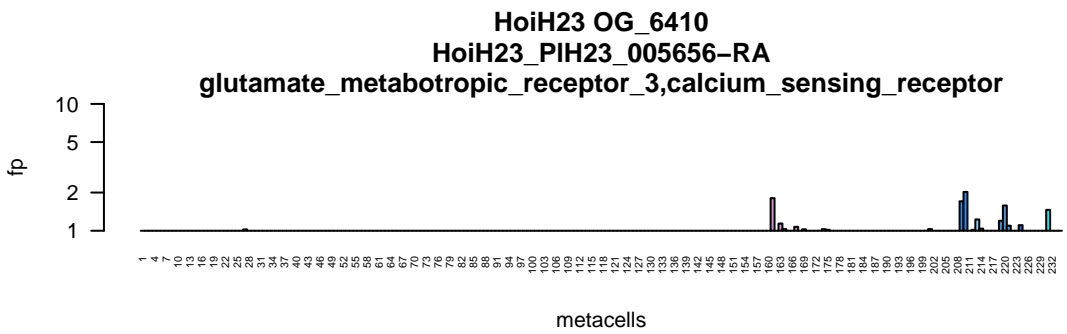
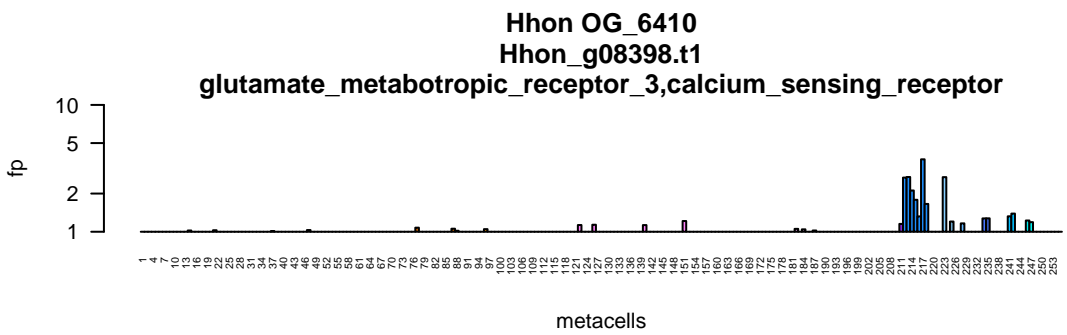
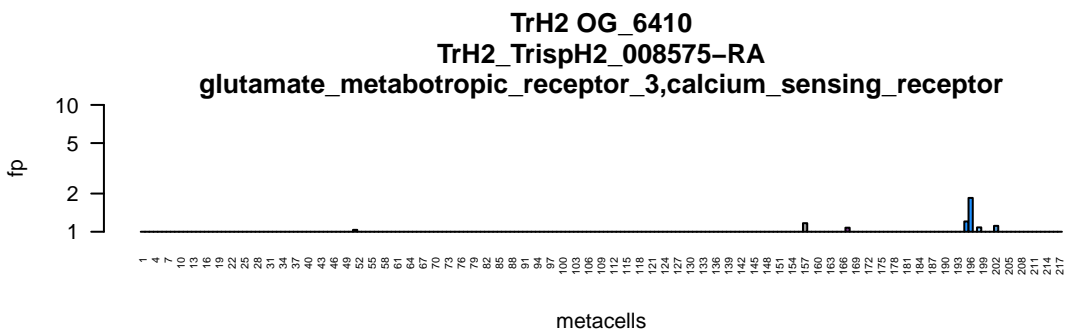
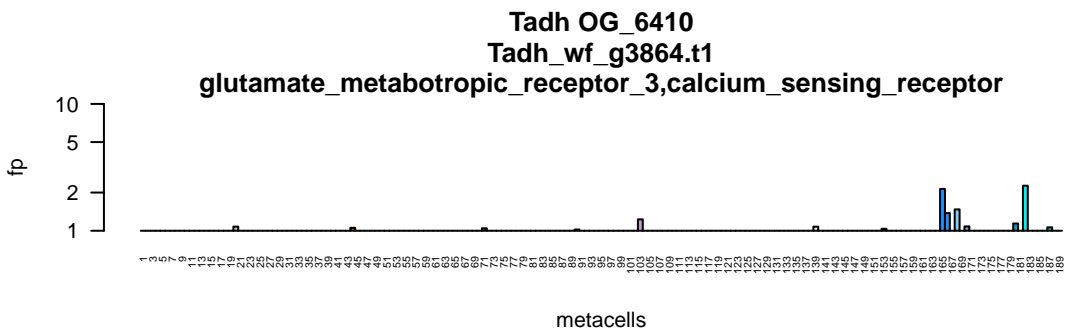
HoiH23 OG\_6346

HoiH23\_PIH23\_011952-RA

mine\_associated\_receptor\_6,trace\_amine\_associated\_receptor\_9,trace\_amine\_associated\_









Tadh OG\_6482  
Tadh\_wf\_g9560.t1



Tadh OG\_6482  
Tadh\_wf\_g9559.t1



TrH2 OG\_6482  
TrH2\_TrispH2\_009482-RA



TrH2 OG\_6482  
TrH2\_TrispH2\_011478-RA

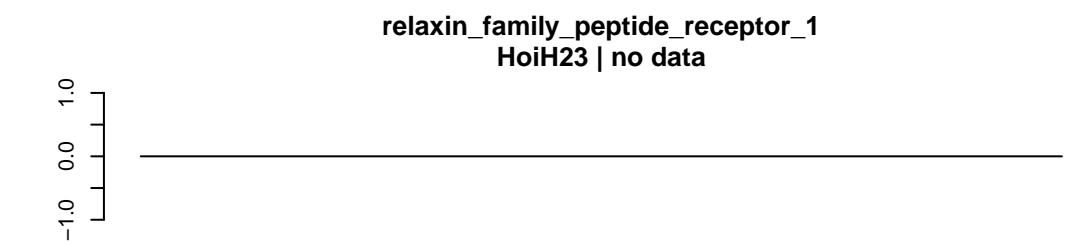
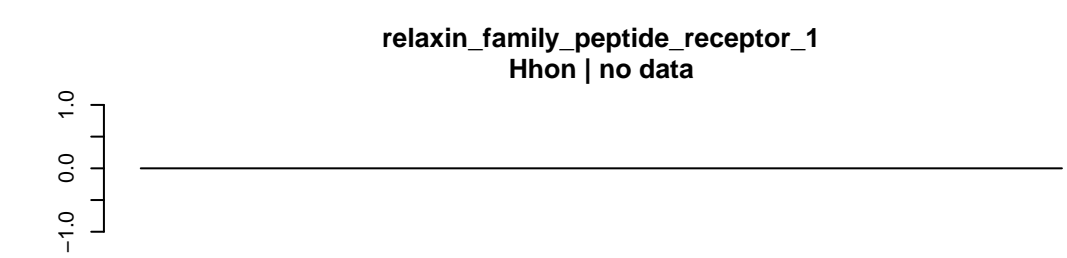
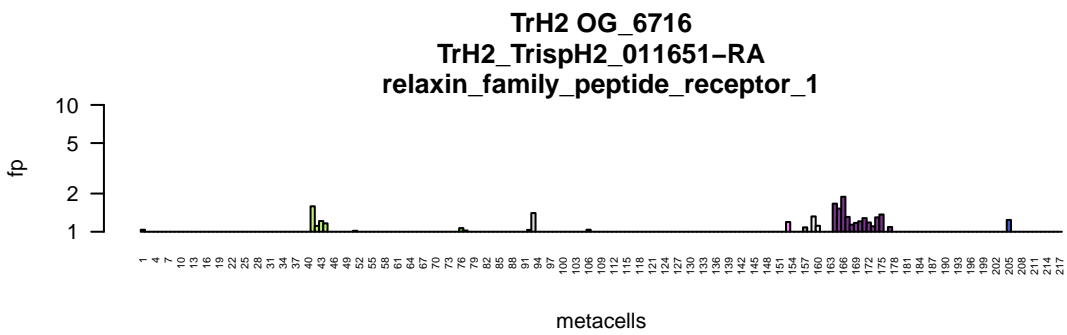
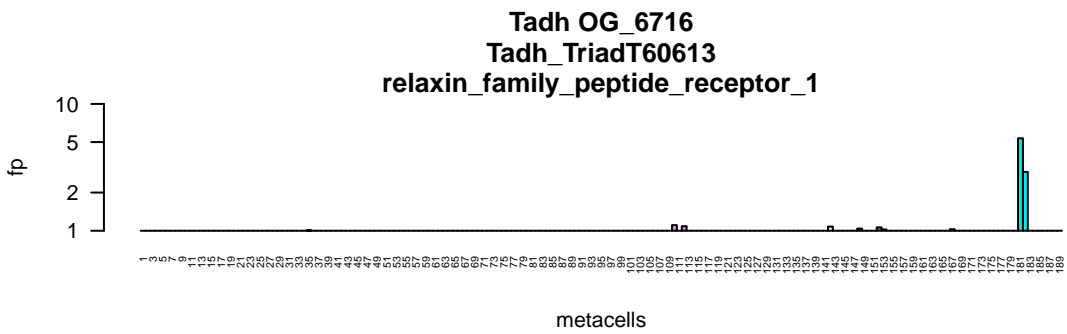


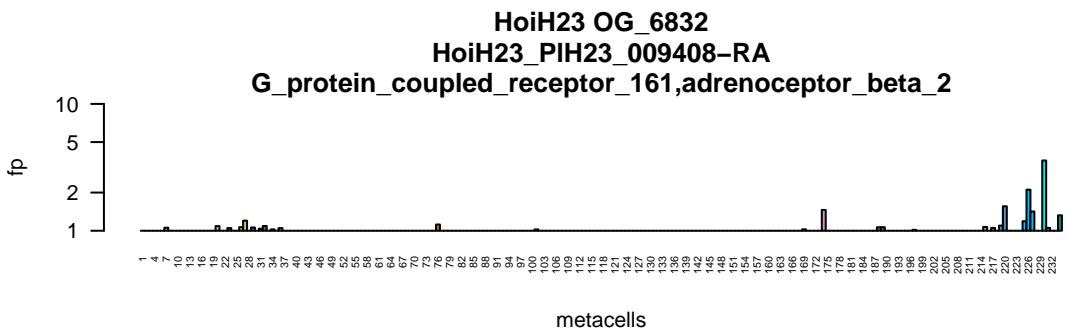
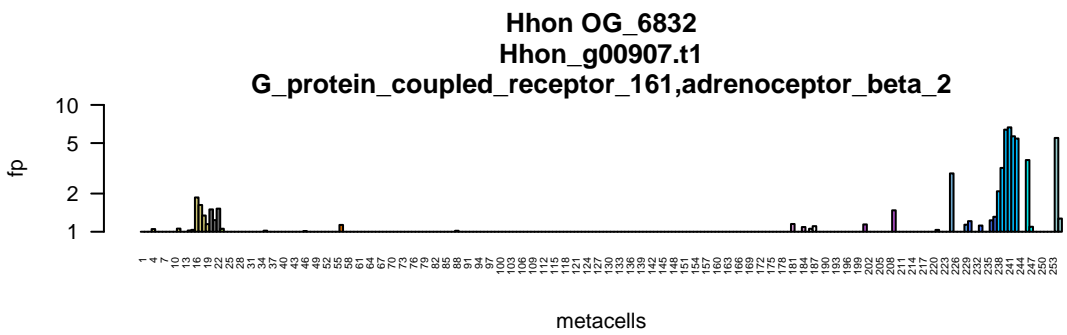
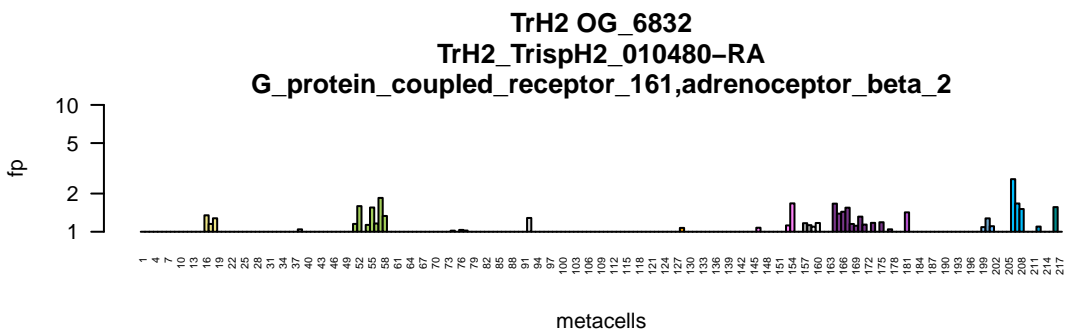
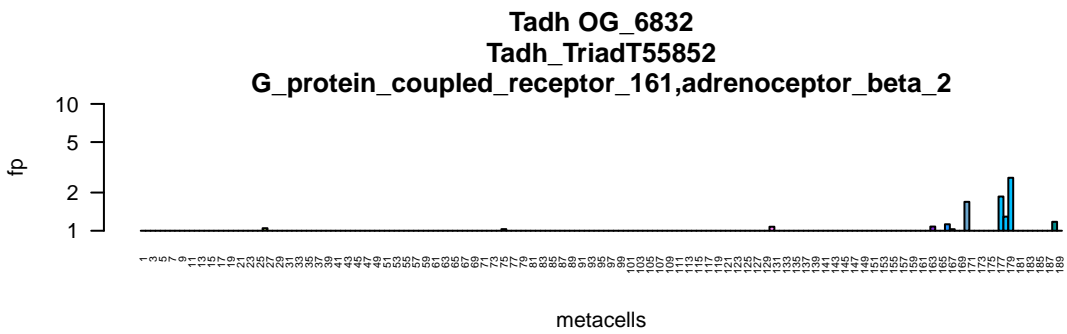
Hhon OG\_6482  
Hhon\_g10969.t1



HoiH23 OG\_6482  
HoiH23\_PIH23\_011006-RA







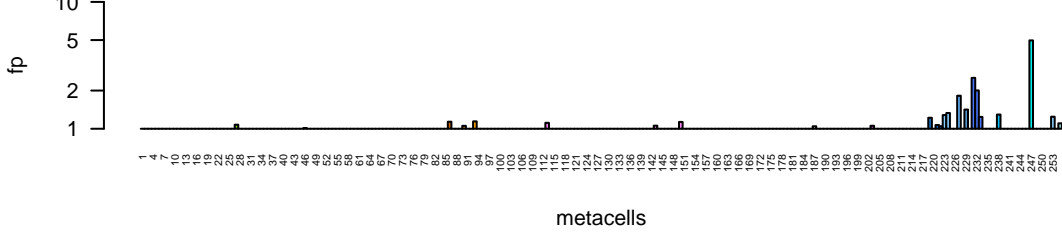
gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1  
Tadh | no data



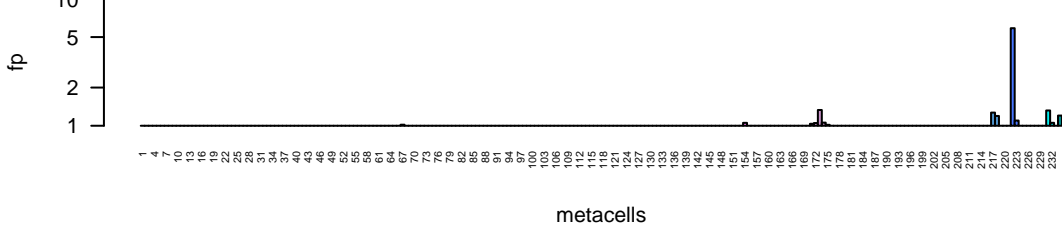
gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1  
TrH2 | no data



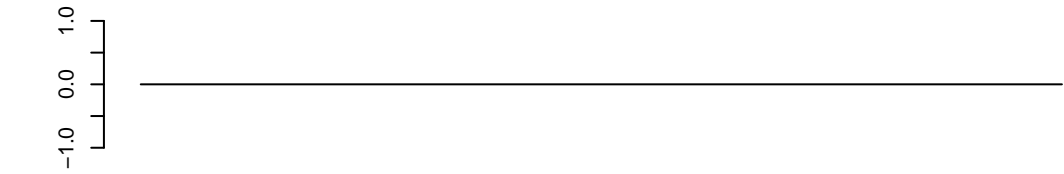
Hhon OG\_6851  
Hhon\_g09350.t1  
gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1



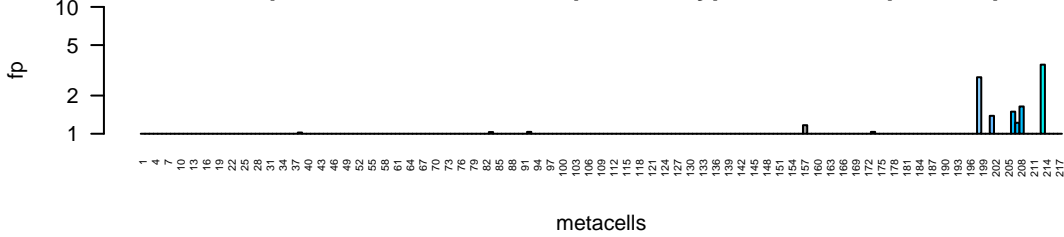
HoiH23 OG\_6851  
HoiH23\_PIH23\_008905-RA  
gamma\_aminobutyric\_acid\_type\_B\_receptor\_subunit\_1



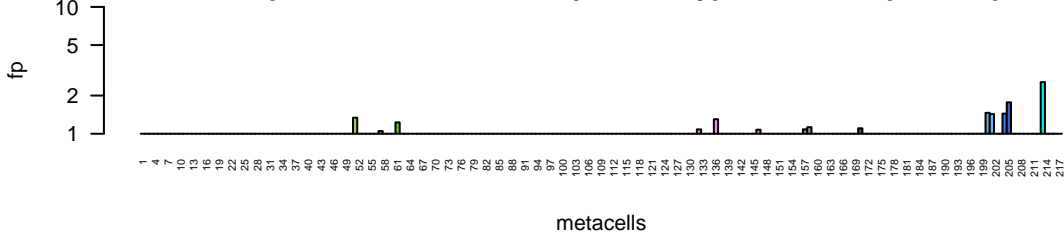
tor\_5,melatonin\_receptor\_1A,melatonin\_receptor\_1B,hypocretin\_receptor\_2,opsin\_4,neurc  
Tadh | no data



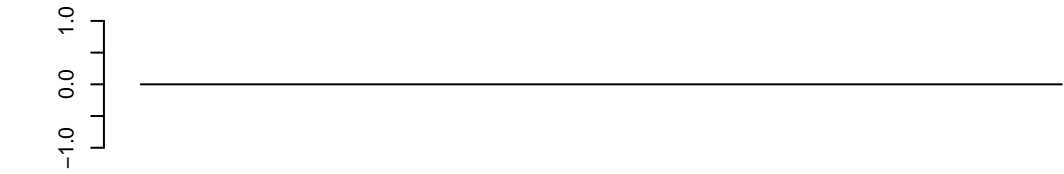
TrH2 OG\_6961  
TrH2\_TrispH2\_012232-RA  
tor\_5,melatonin\_receptor\_1A,melatonin\_receptor\_1B,hypocretin\_receptor\_2,opsin\_4,neurc



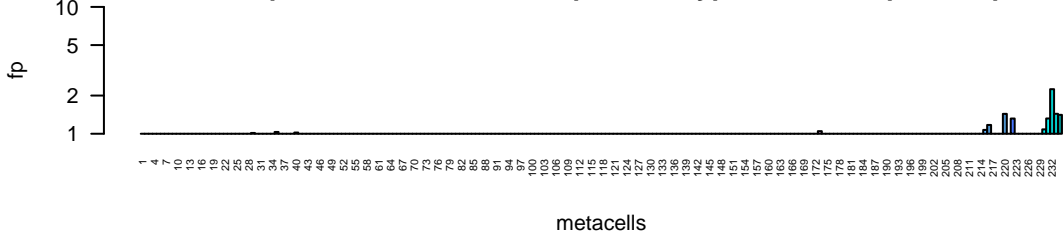
TrH2 OG\_6961  
TrH2\_TrispH2\_004130-RA  
tor\_5,melatonin\_receptor\_1A,melatonin\_receptor\_1B,hypocretin\_receptor\_2,opsin\_4,neurc



tor\_5,melatonin\_receptor\_1A,melatonin\_receptor\_1B,hypocretin\_receptor\_2,opsin\_4,neurc  
Hhon | no data



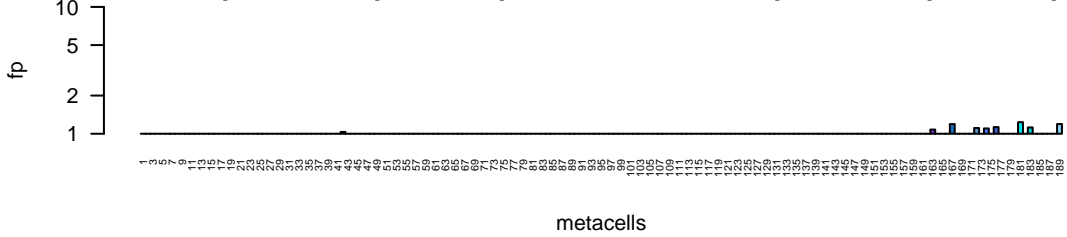
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HoiH23\_PIH23\_005319-RA  
tor\_5,melatonin\_receptor\_1A,melatonin\_receptor\_1B,hypocretin\_receptor\_2,opsin\_4,neurc



Tadh OG\_7054

Tadh\_TriadT59349

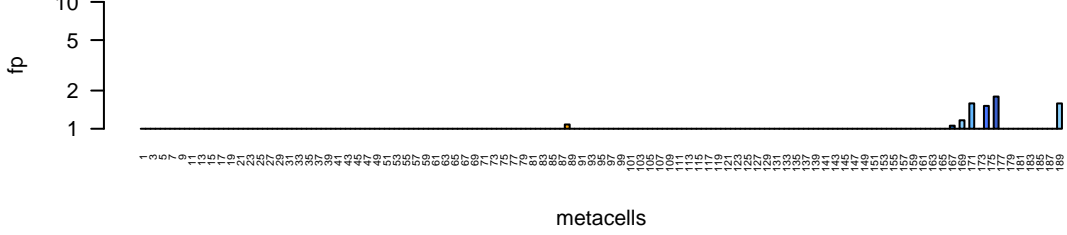
adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_coupled\_receptor\_L3



Tadh OG\_7054

Tadh\_TriadT59345

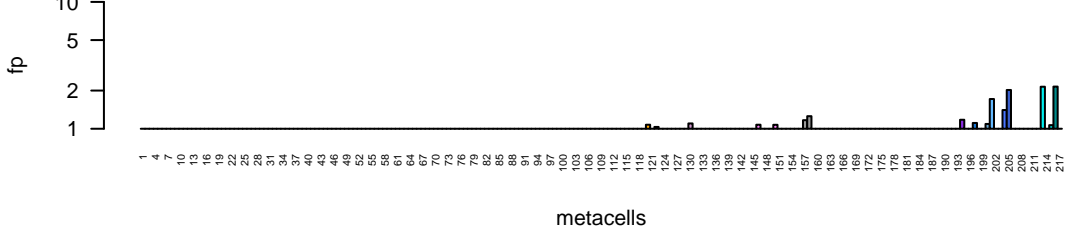
adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_coupled\_receptor\_L3



TrH2 OG\_7054

TrH2\_TrispH2\_011841-RA

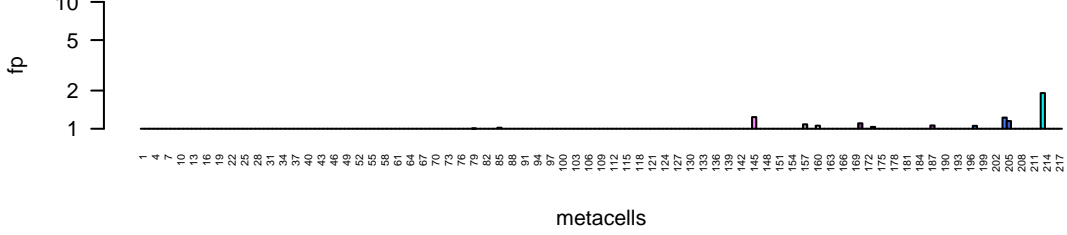
adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_coupled\_receptor\_L3



TrH2 OG\_7054

TrH2\_TrispH2\_010220-RA

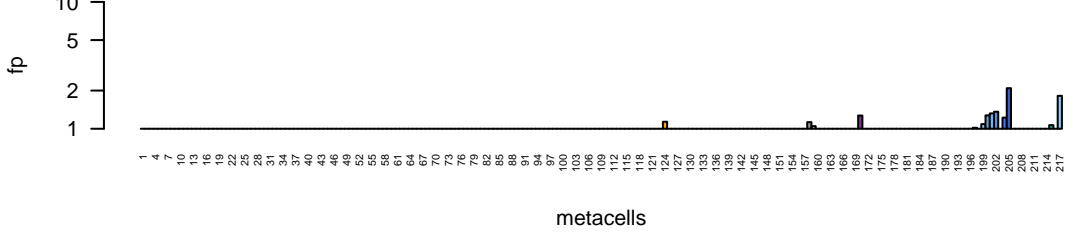
adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_coupled\_receptor\_L3



TrH2 OG\_7054

TrH2\_TrispH2\_010222-RA

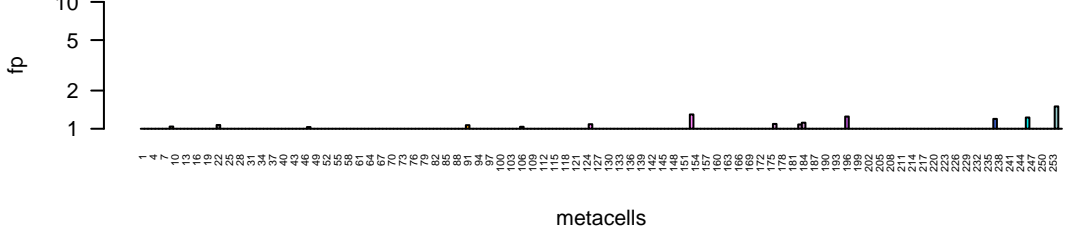
adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_coupled\_receptor\_L3



Hhon OG\_7054

Hhon\_g10892.t1

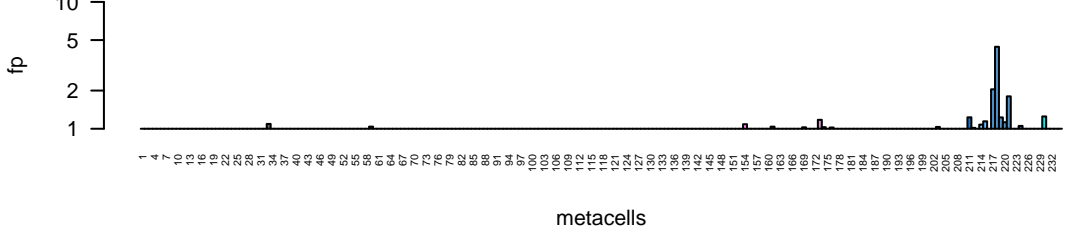
adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_coupled\_receptor\_L3



HoiH23 OG\_7054

HoiH23\_PIH23\_010401-RA

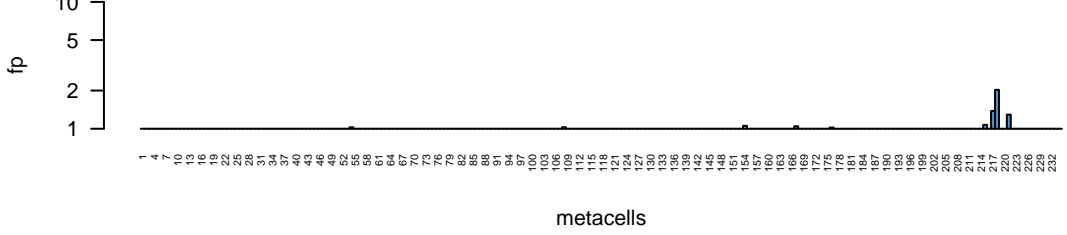
adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_coupled\_receptor\_L3

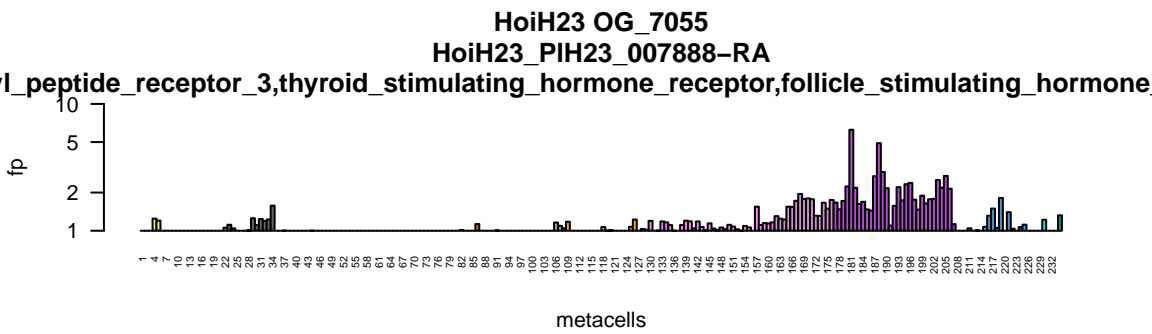
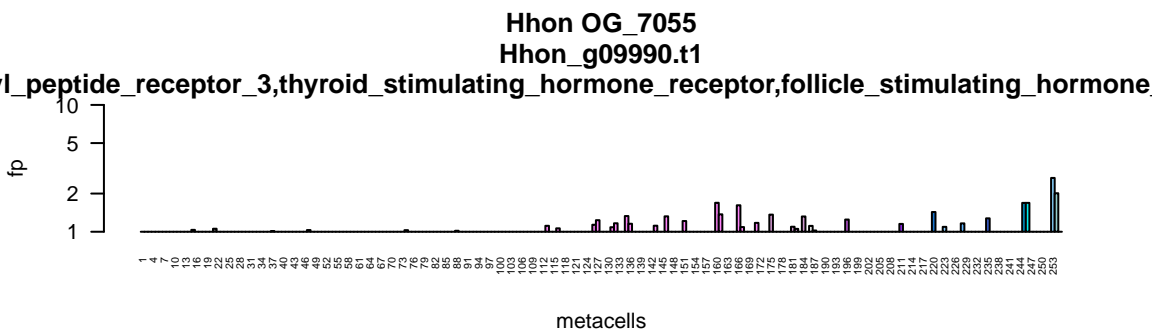
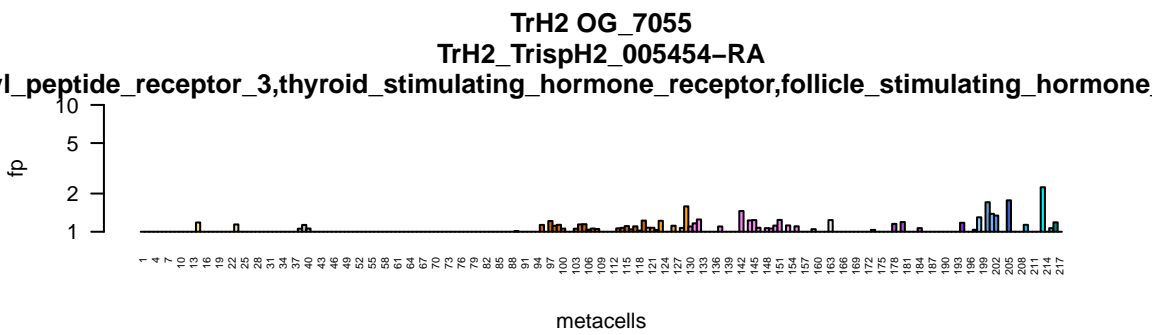
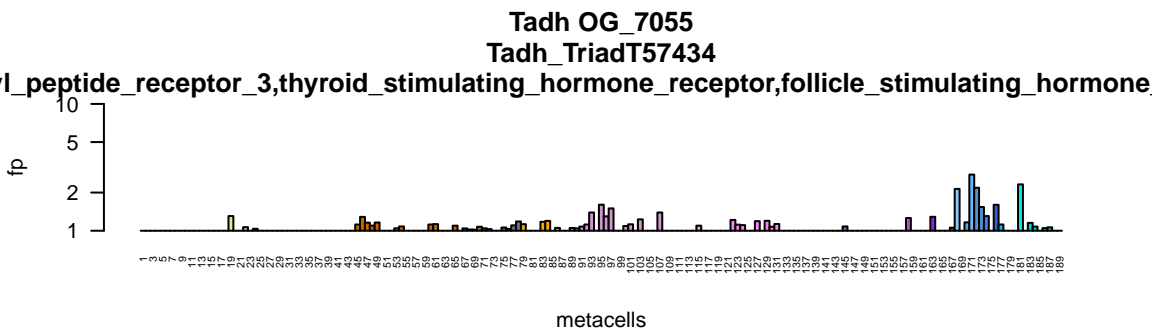


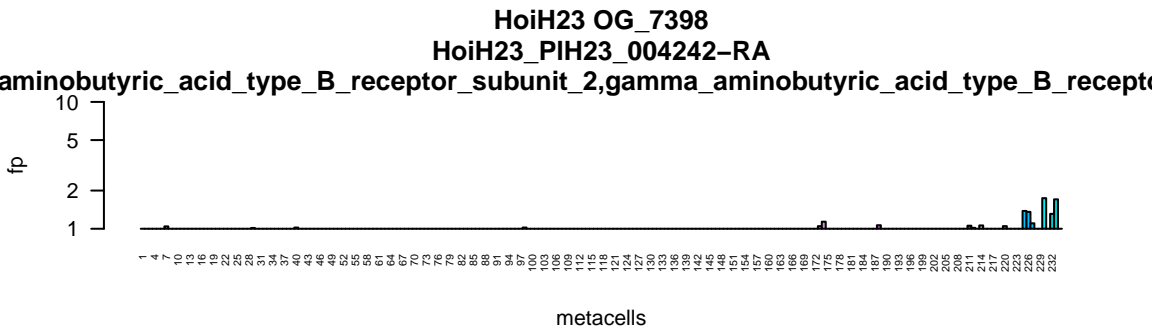
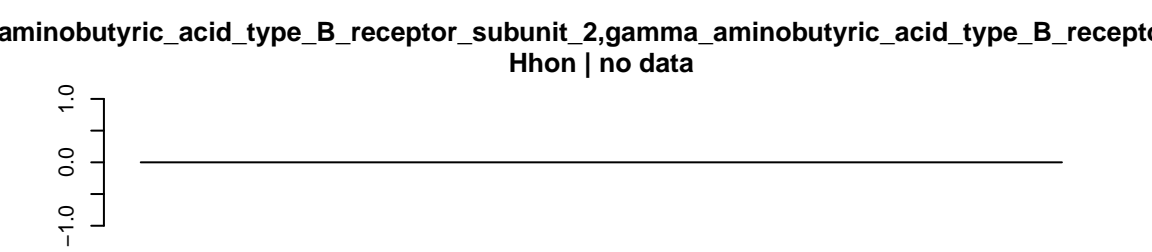
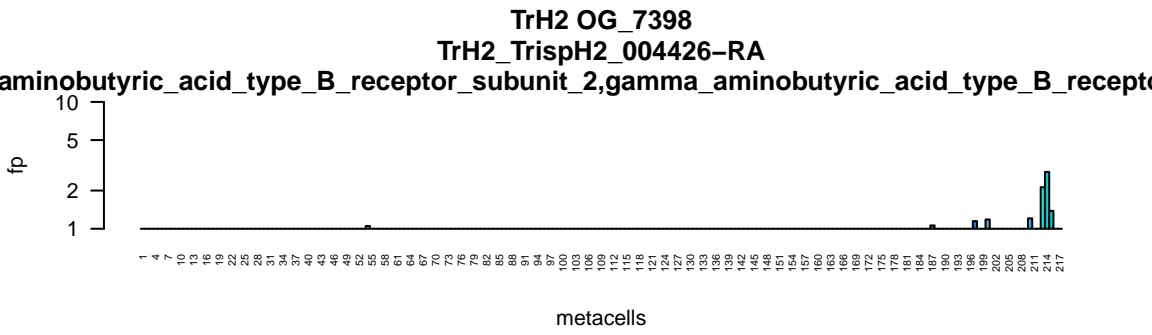
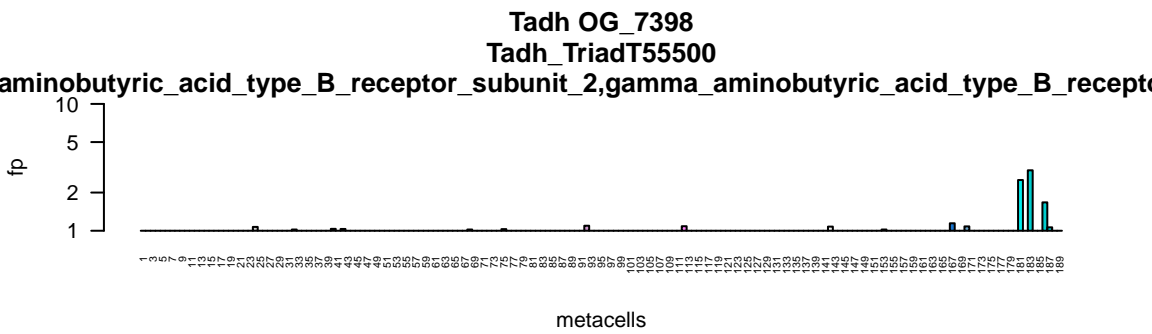
HoiH23 OG\_7054

HoiH23\_PIH23\_006966-RA

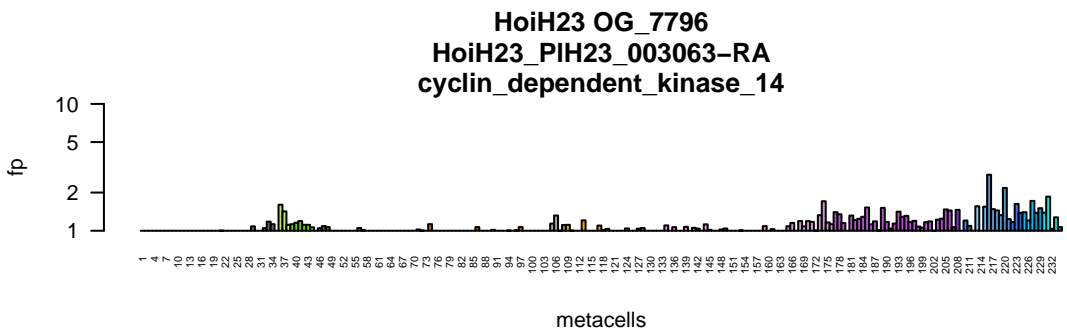
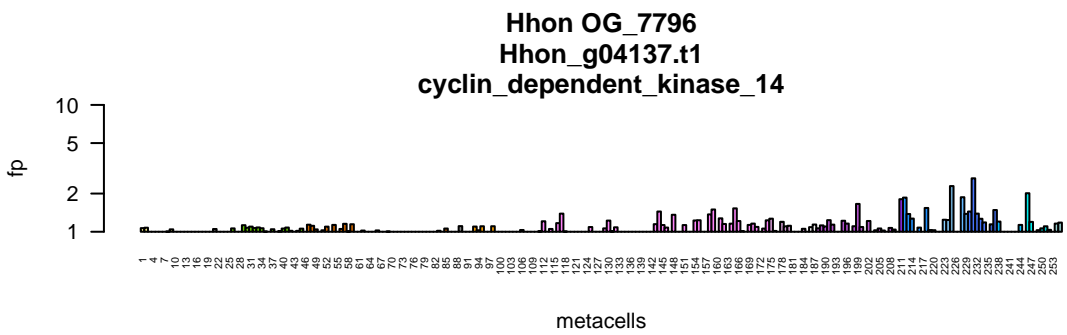
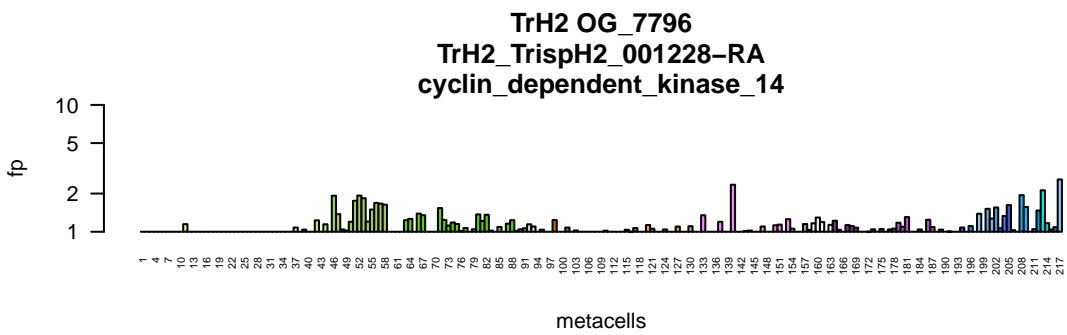
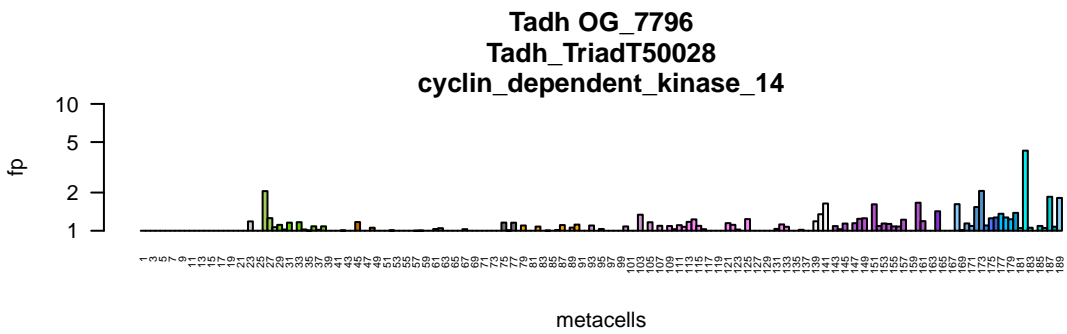
adhesion\_G\_protein\_coupled\_receptor\_D1,adhesion\_G\_protein\_coupled\_receptor\_L3

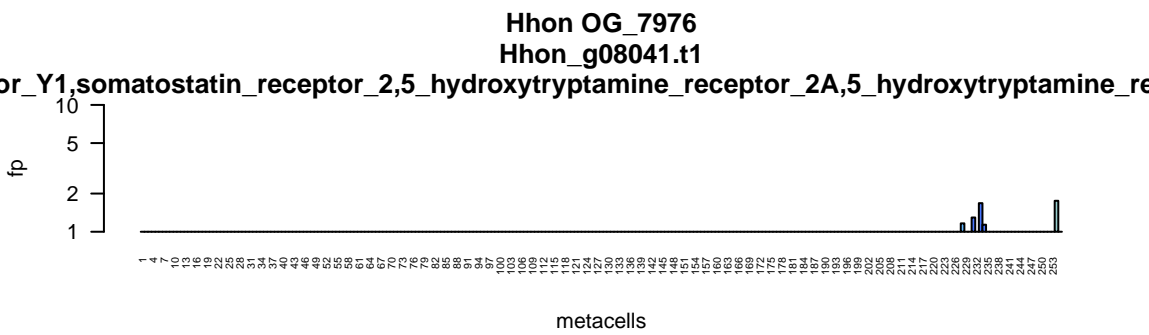
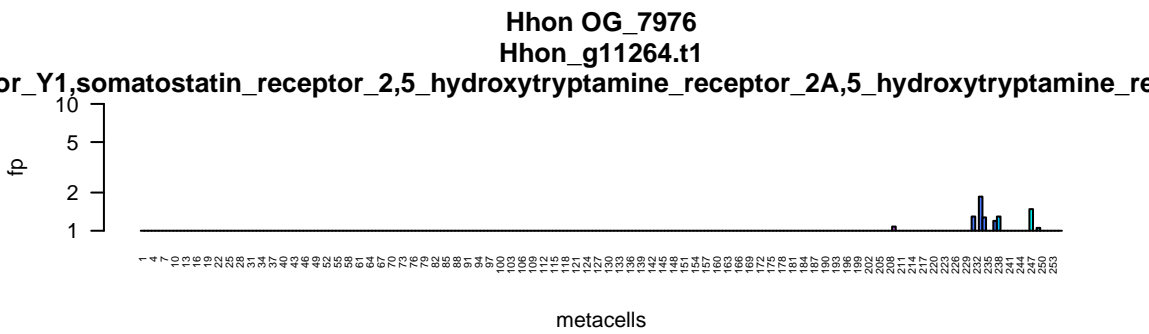
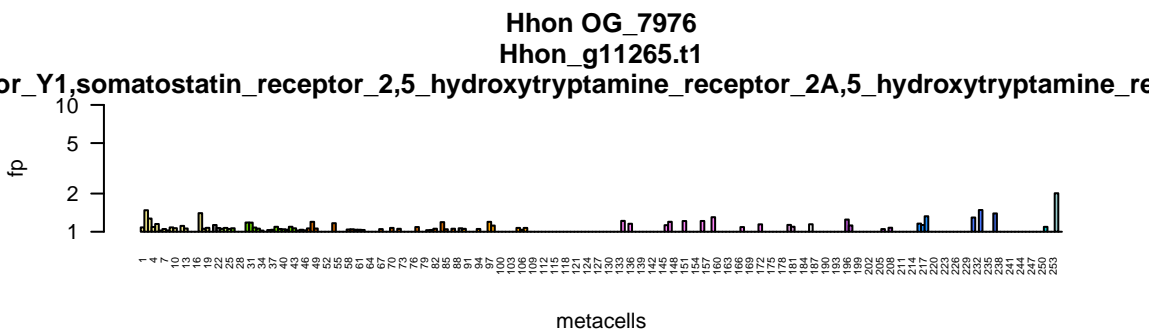
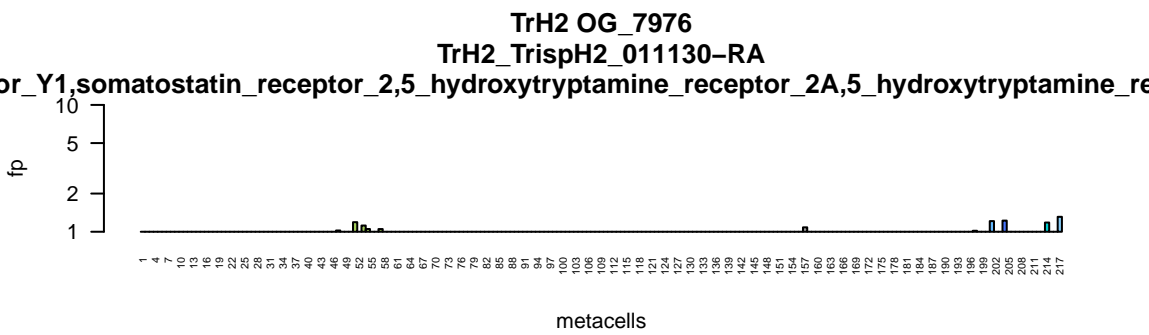
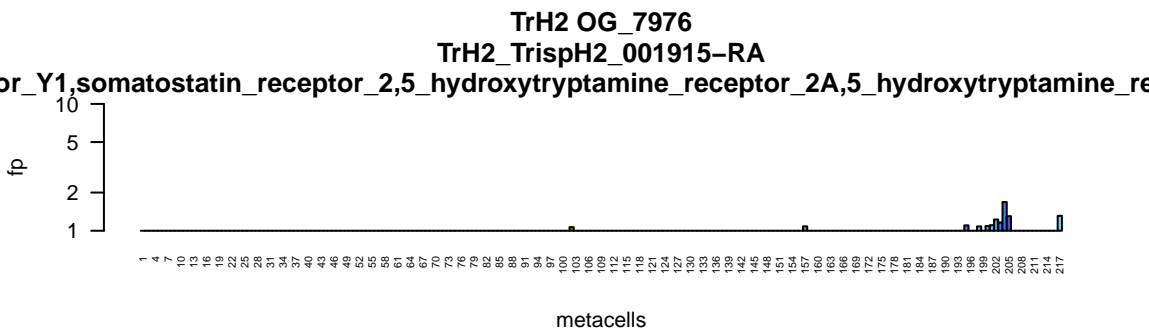
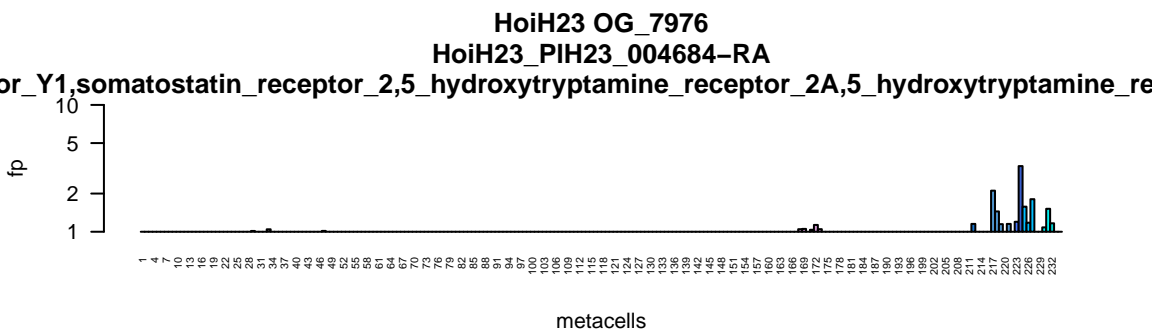
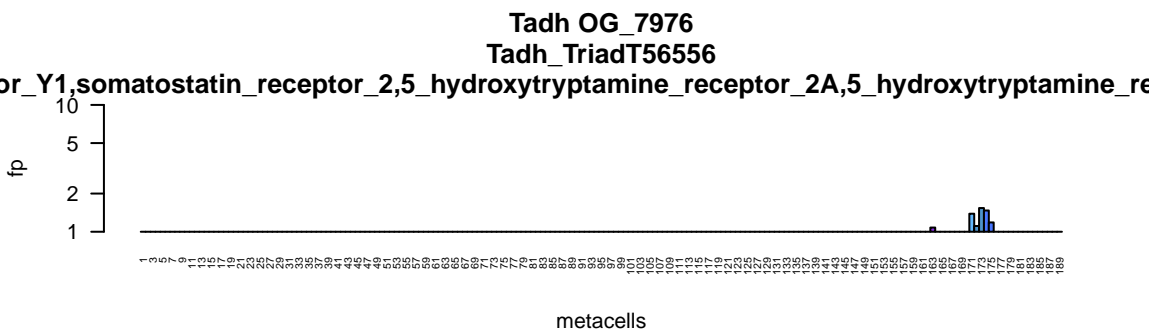
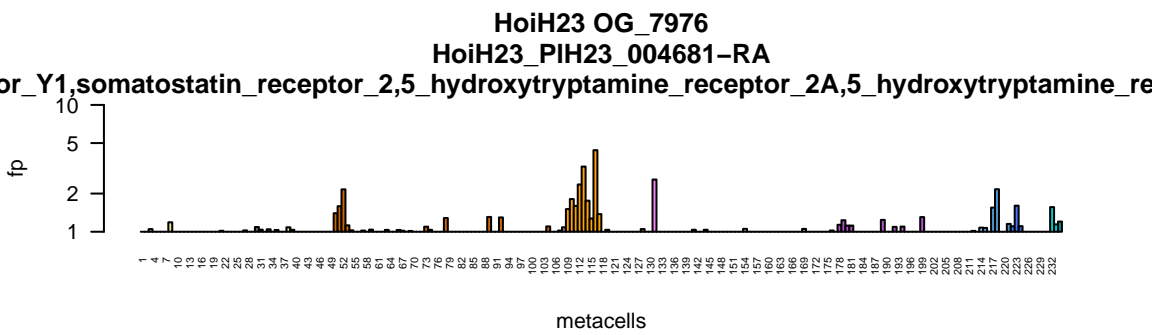
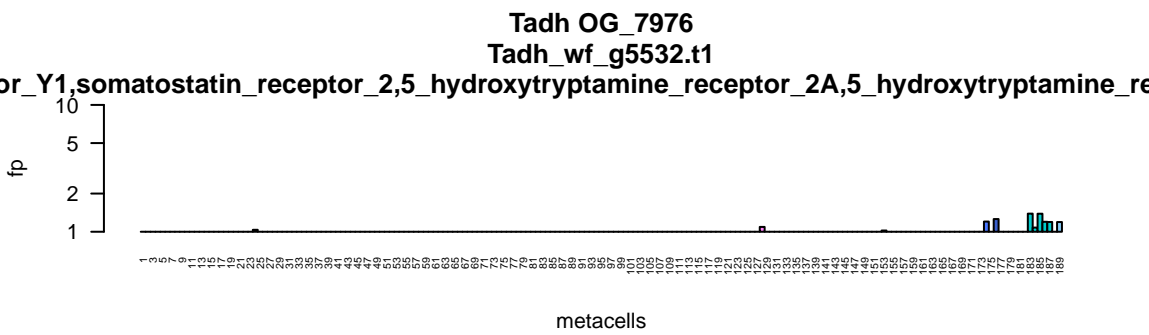
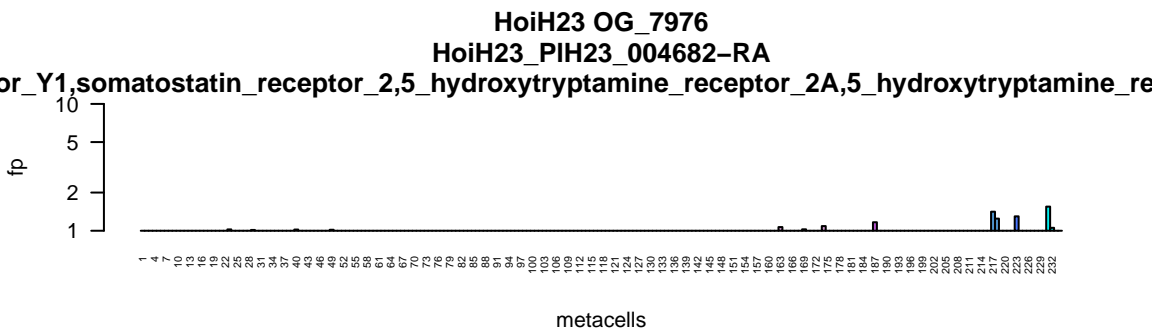
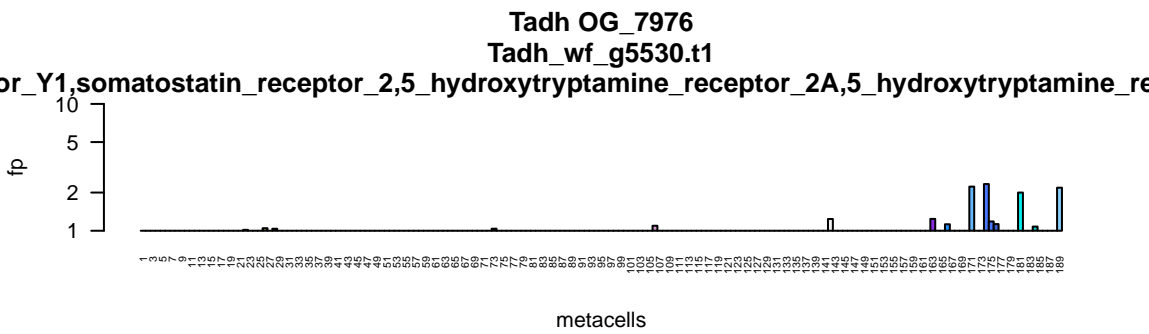


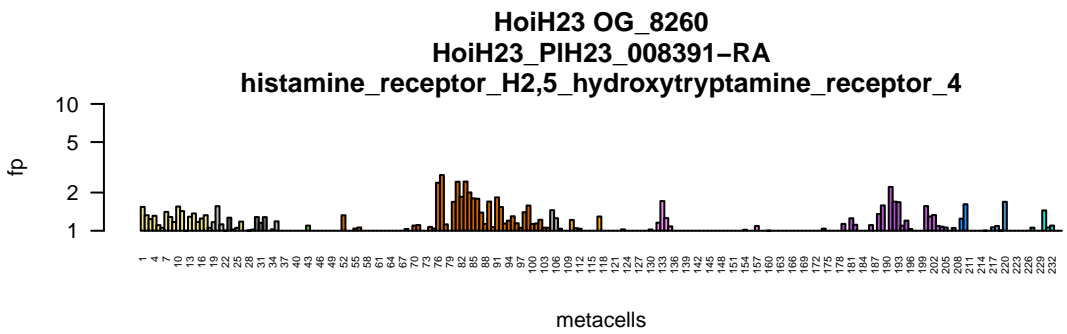
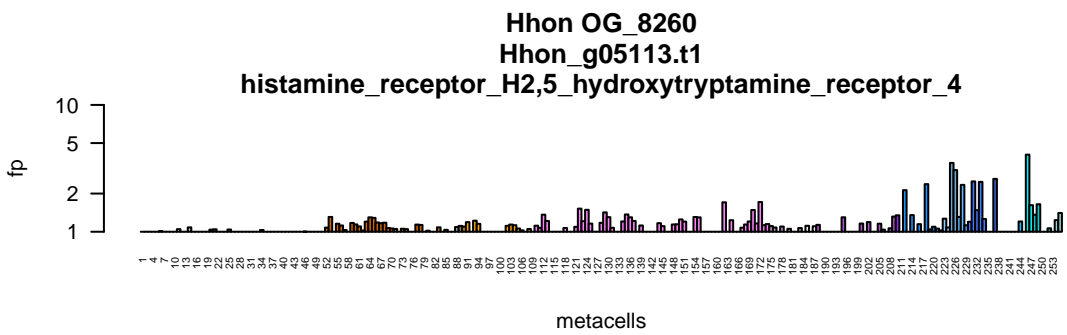
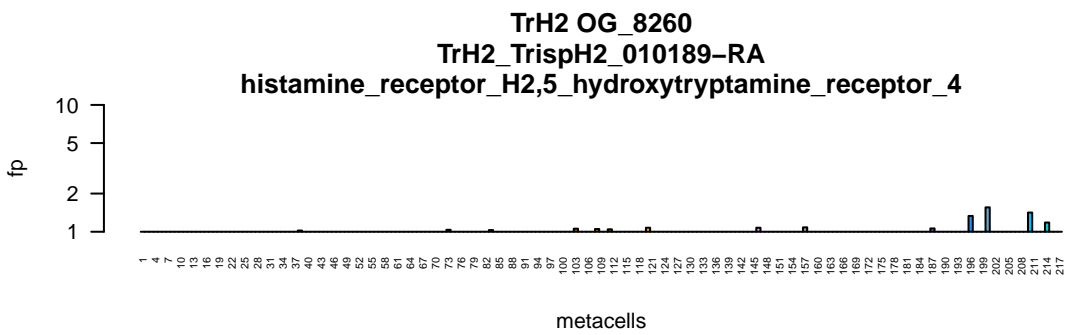
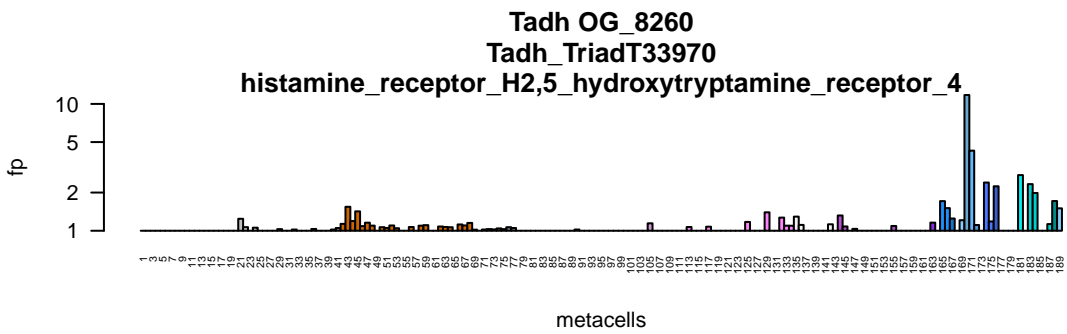


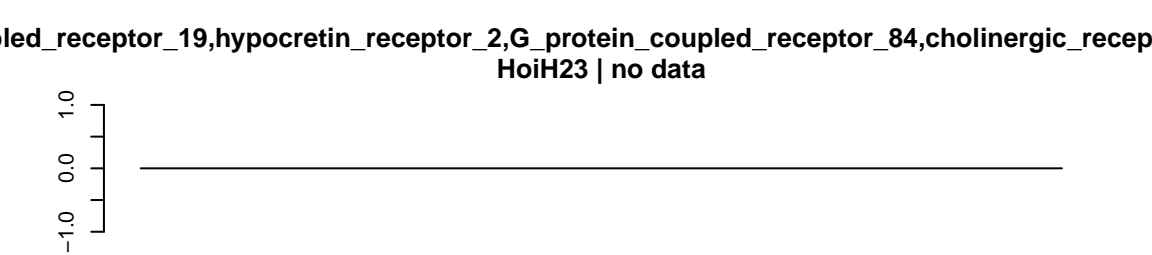
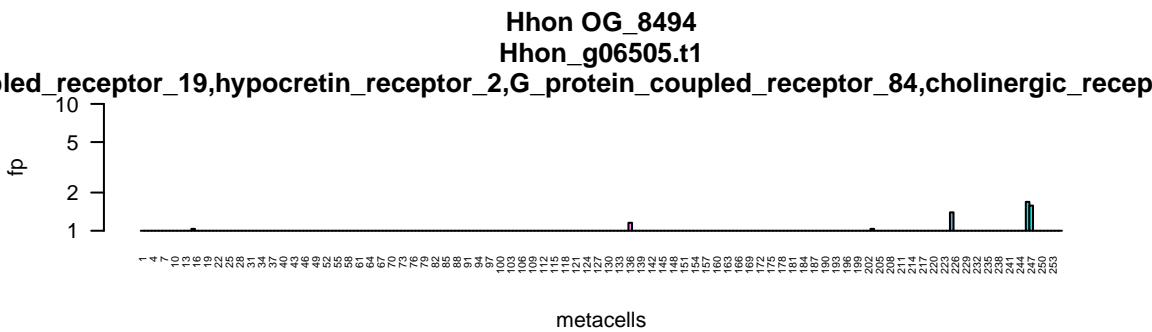
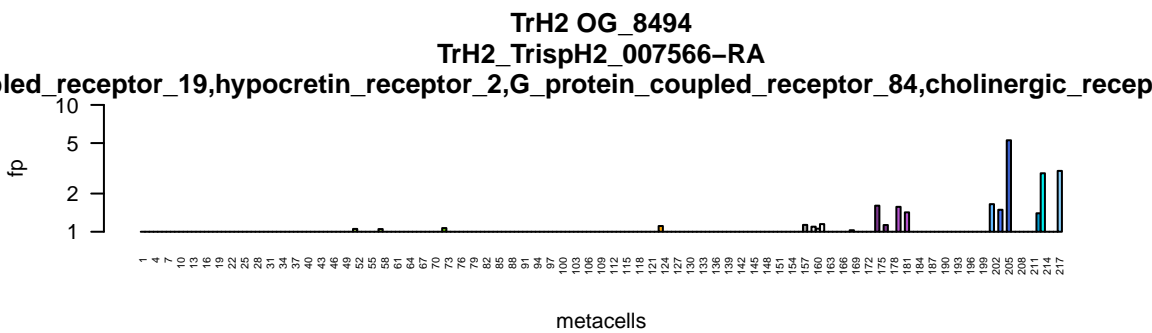
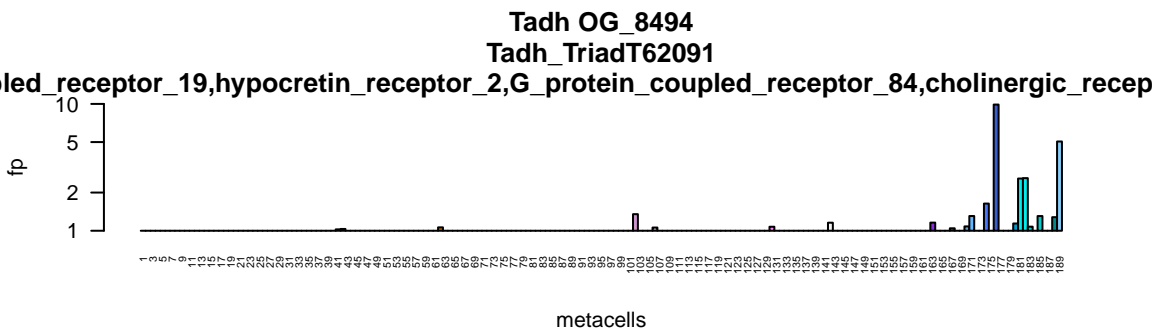


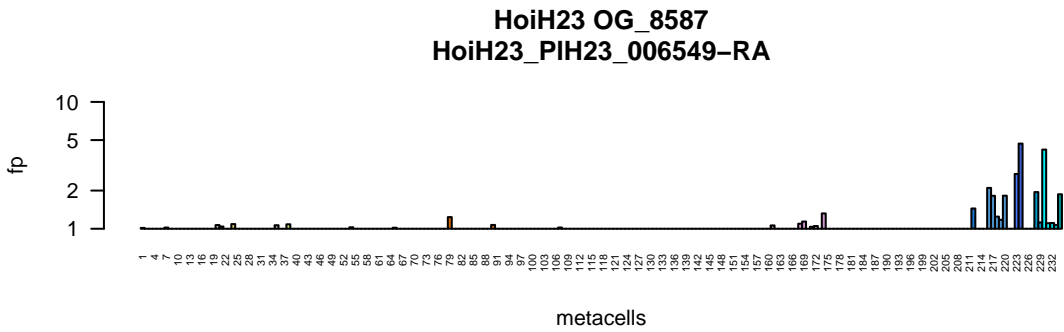
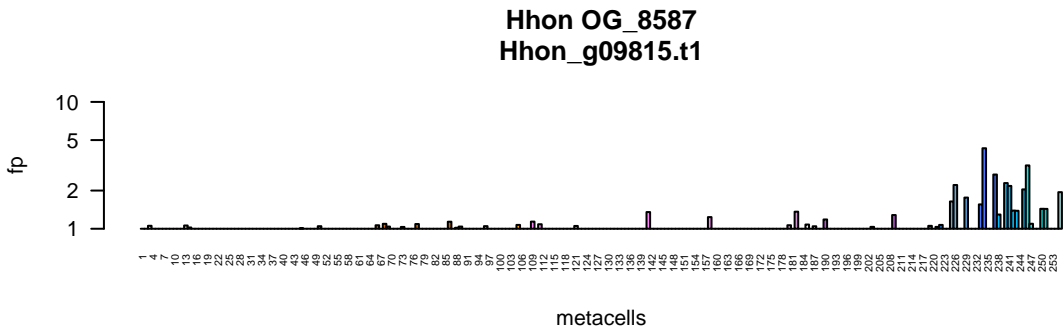
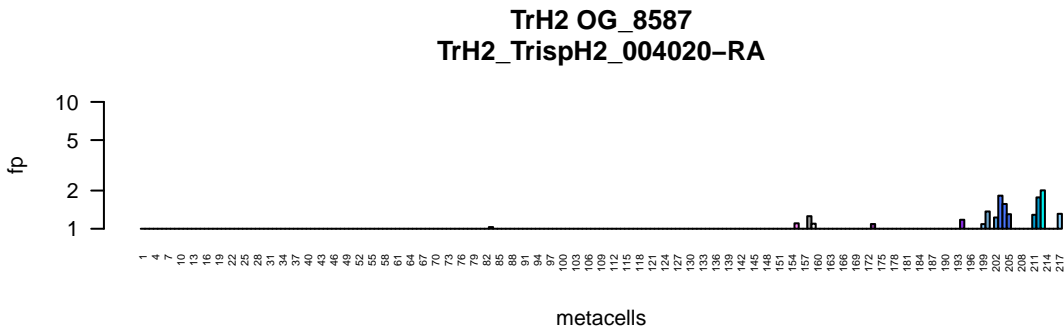
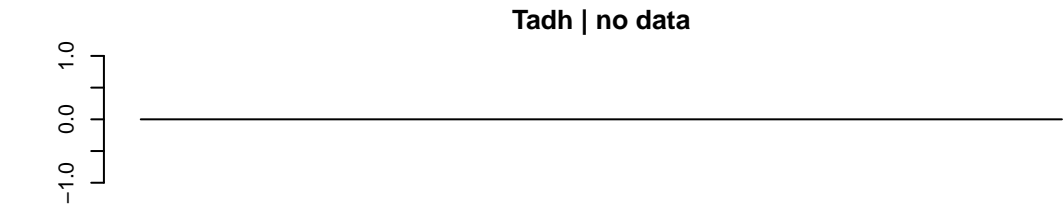




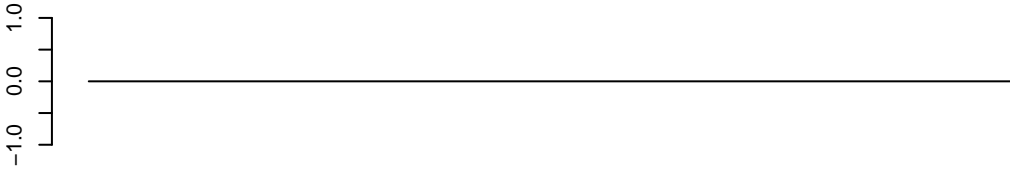




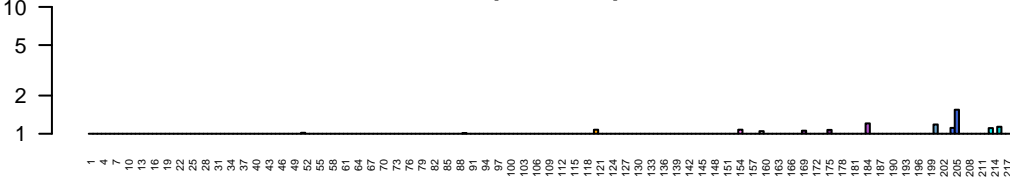




calcium\_calmodulin\_dependent\_protein\_kinase\_II\_delta  
Tadh | no data

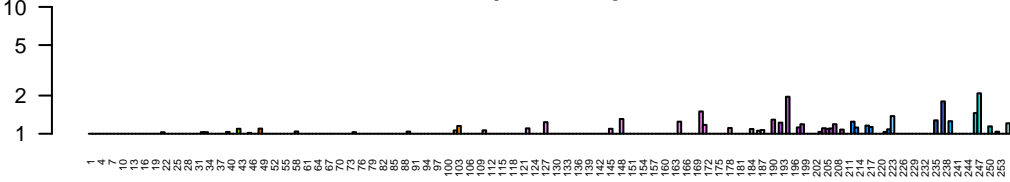


TrH2 OG\_8606  
TrH2\_TrispH2\_009489-RA  
calcium\_calmodulin\_dependent\_protein\_kinase\_II\_delta



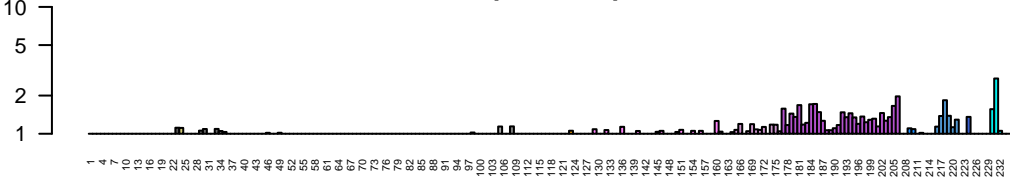
metacells

Hhon OG\_8606  
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calcium\_calmodulin\_dependent\_protein\_kinase\_II\_delta



metacells

HoiH23 OG\_8606  
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metacells

