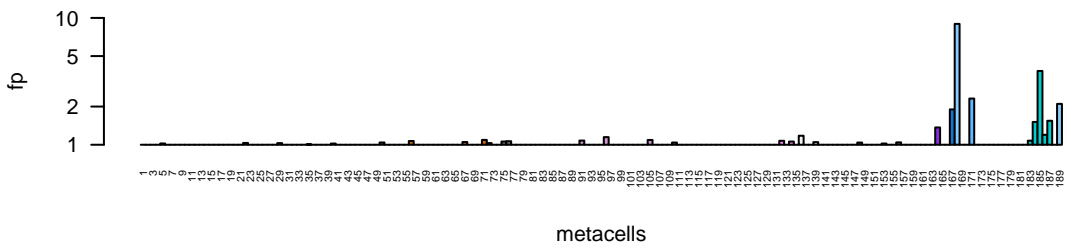
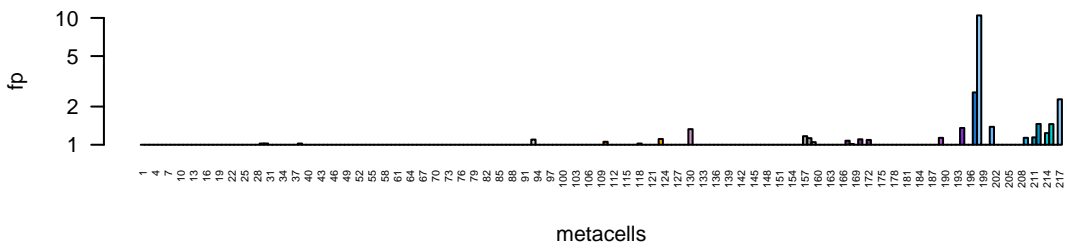


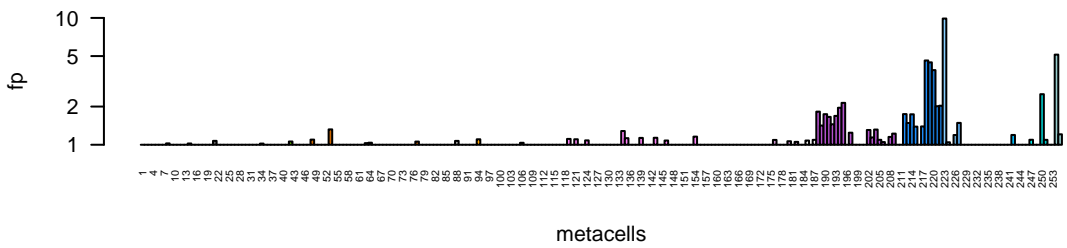
Tadh OG\_7537  
Tadh\_wf\_g5232.t1



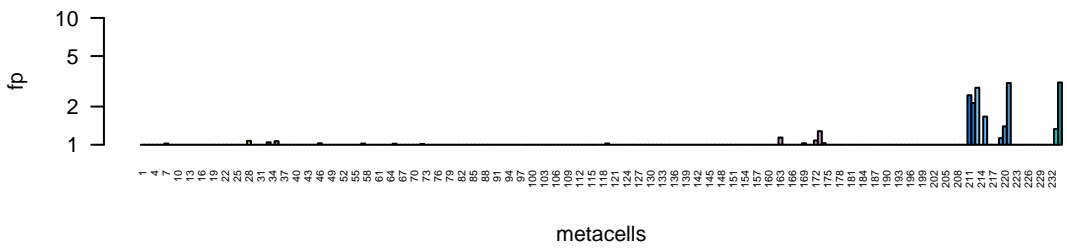
TrH2 OG\_7537  
TrH2\_TrispH2\_001160-RA

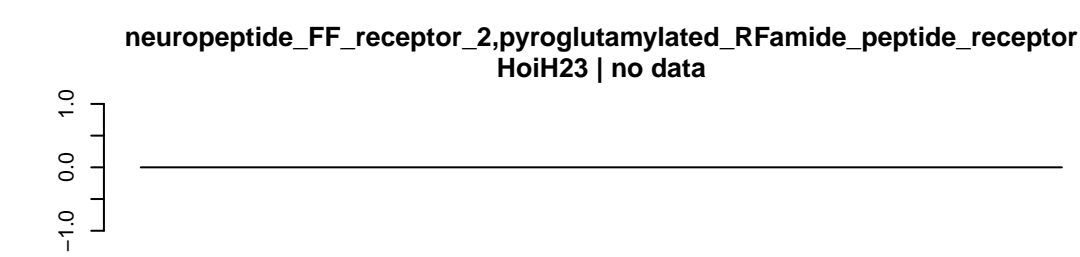
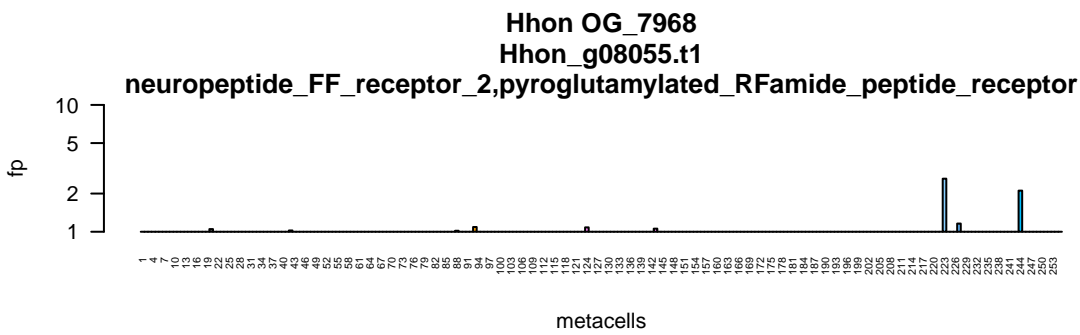
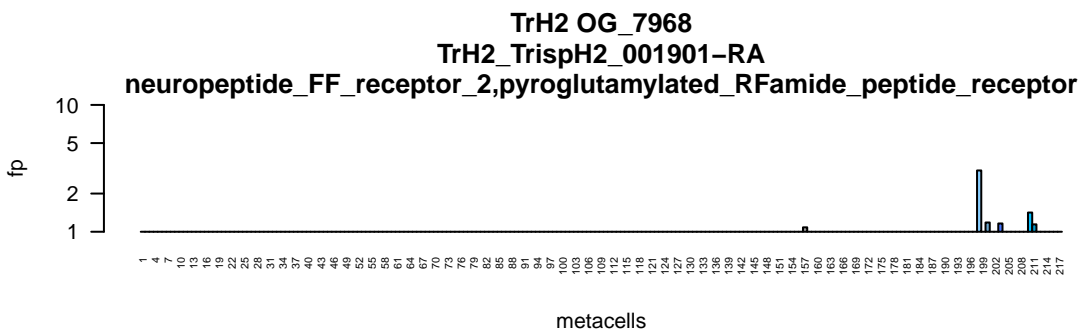
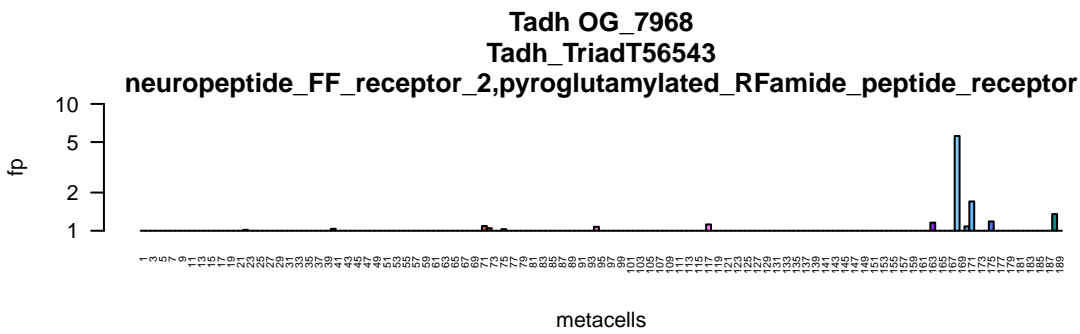


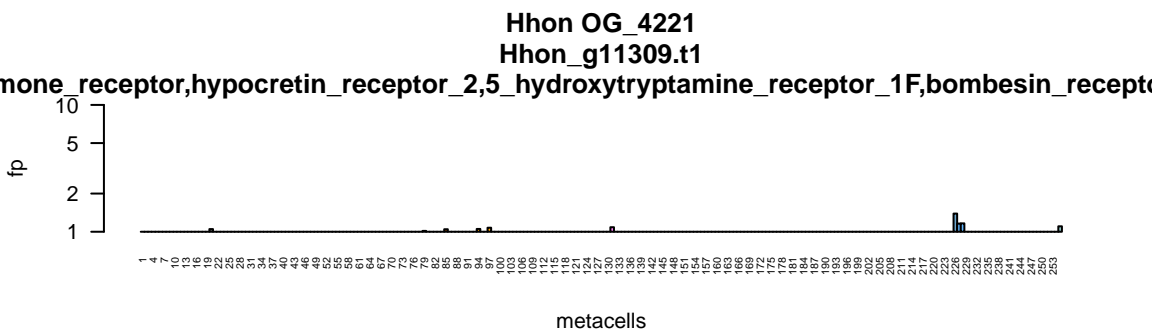
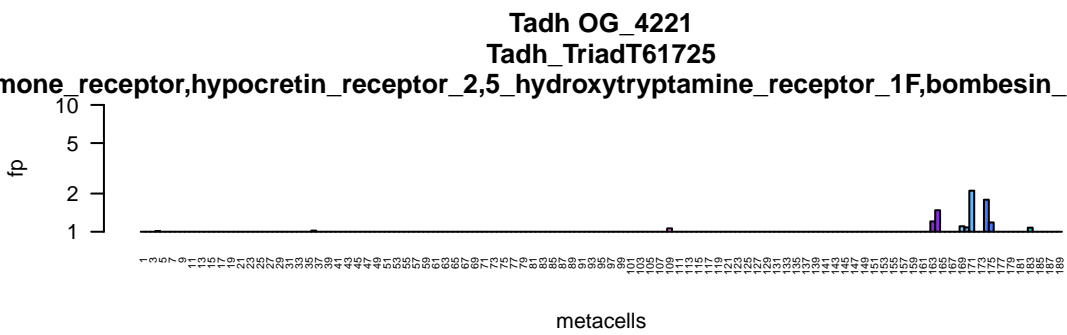
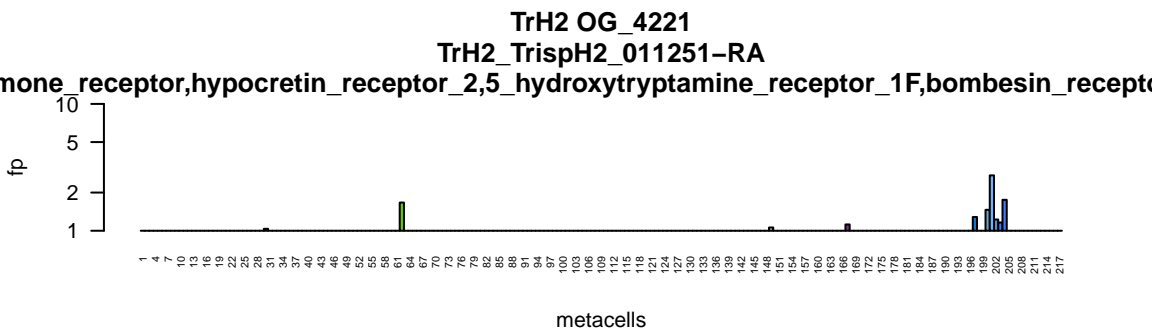
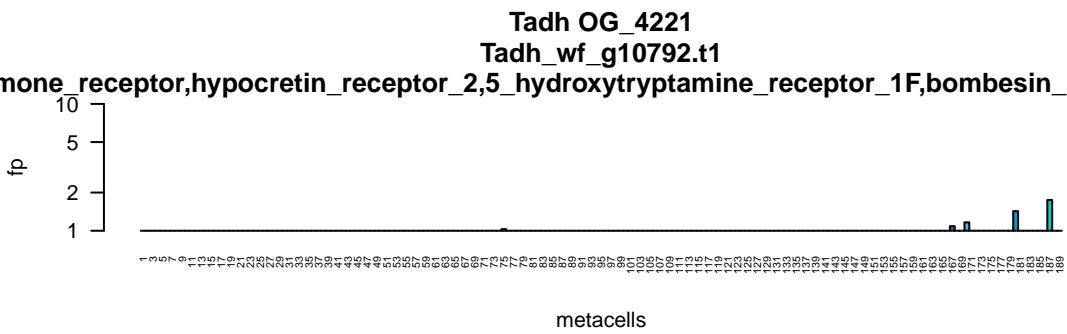
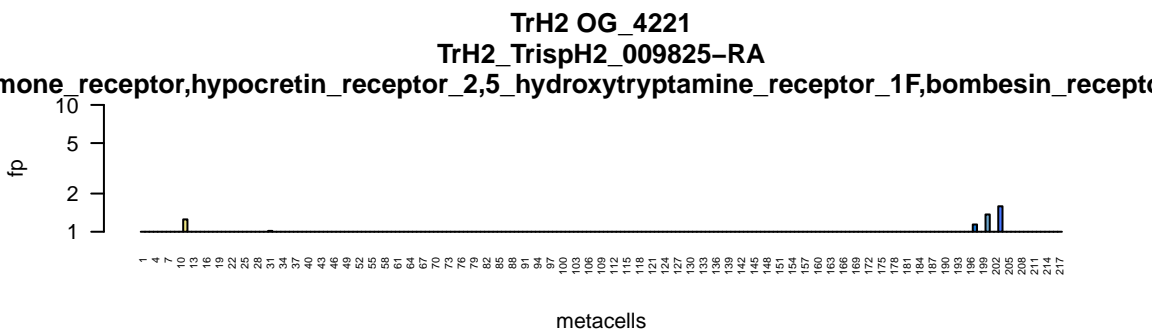
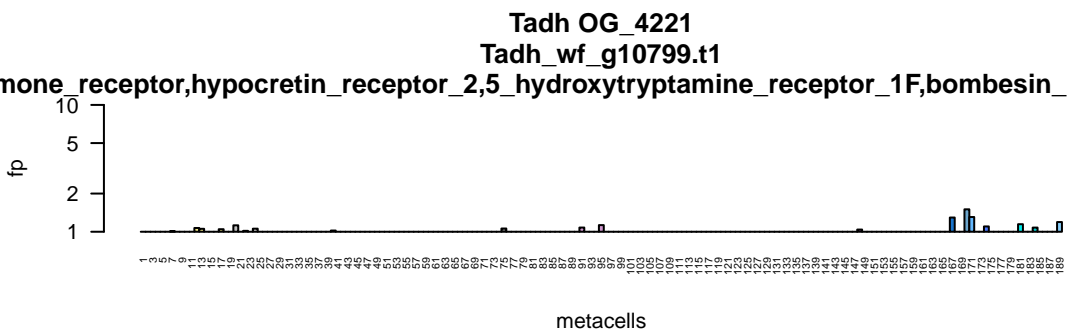
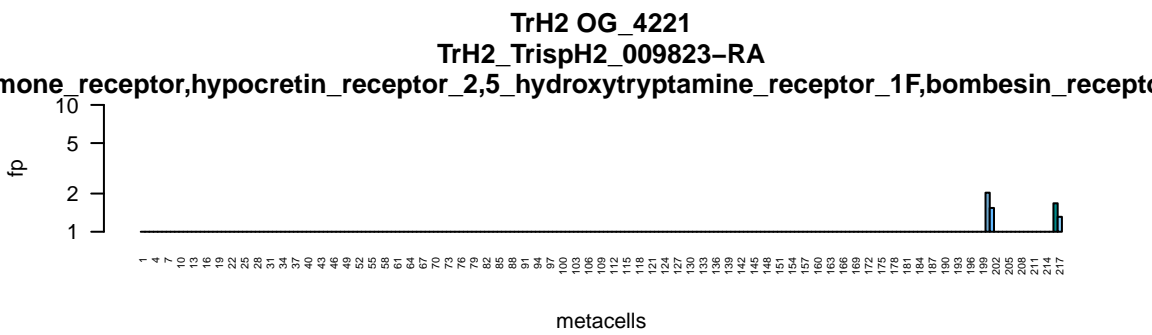
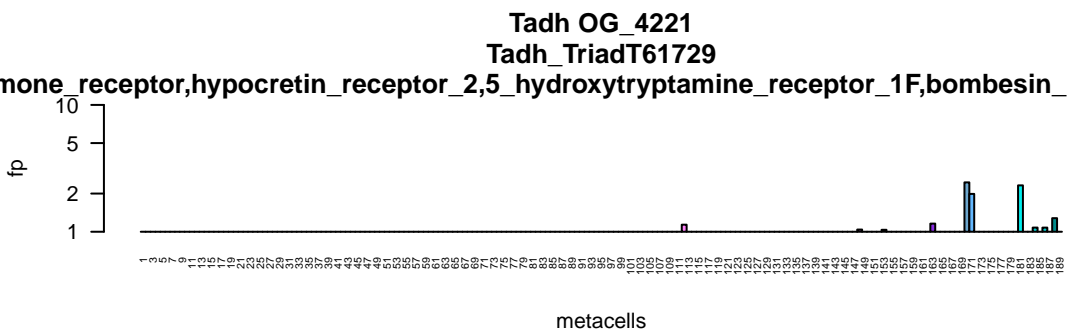
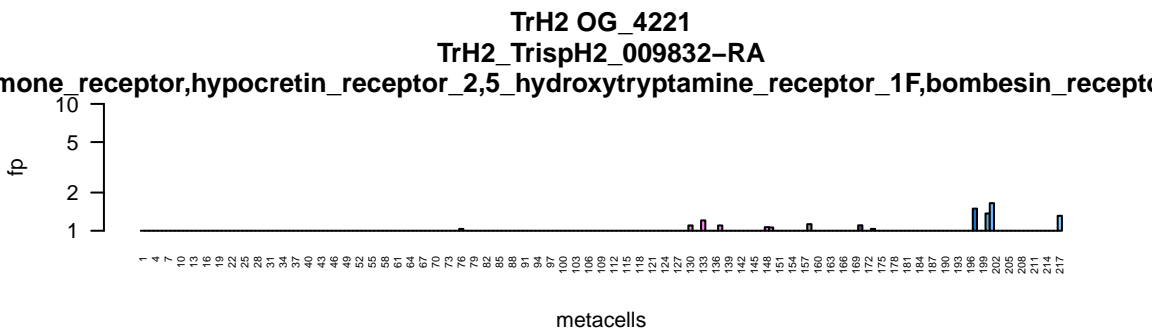
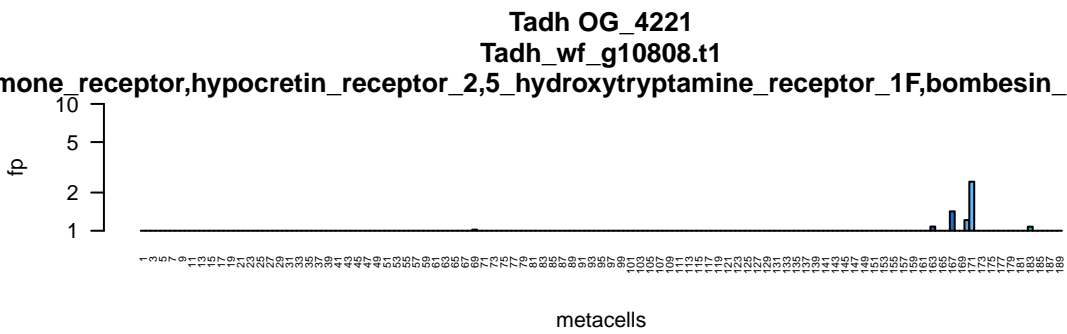
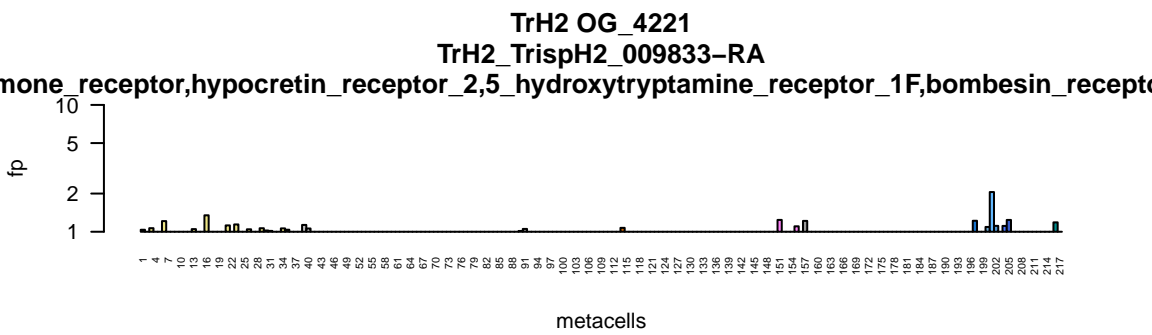
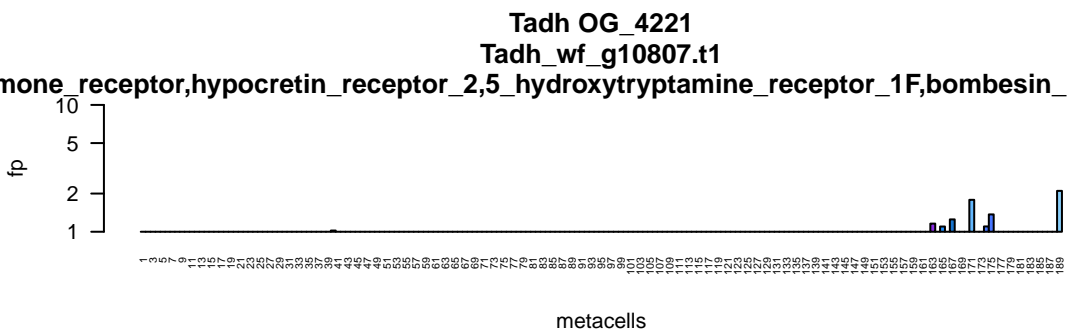
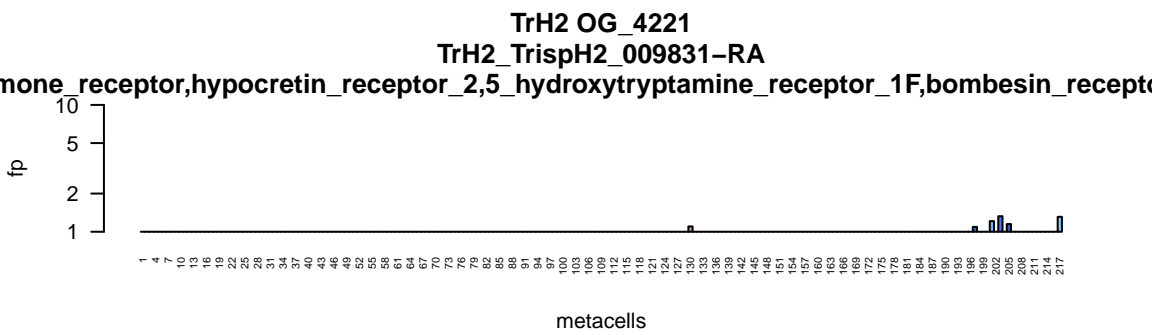
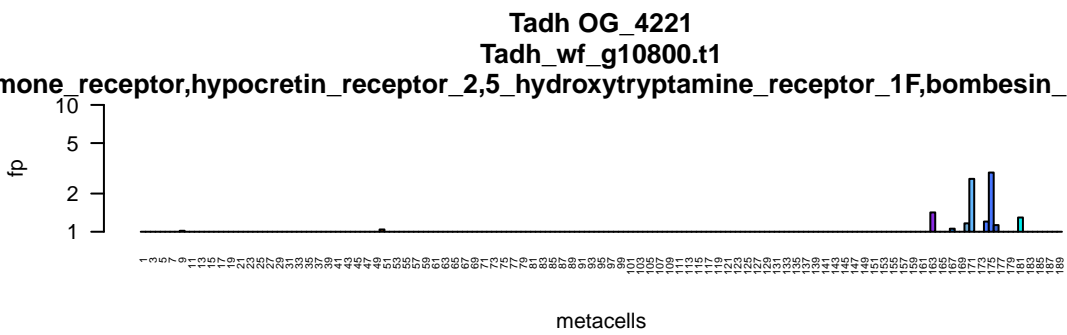
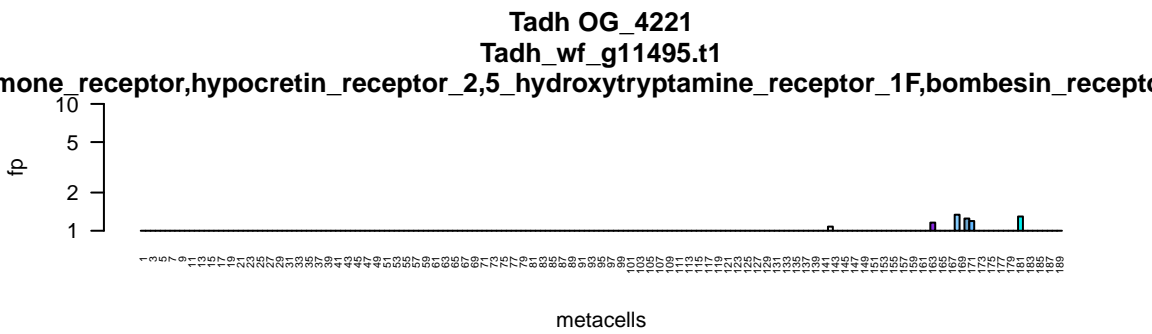
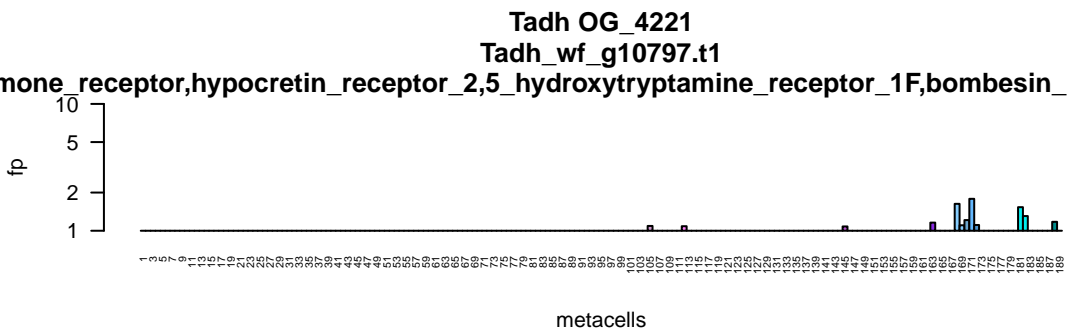
Hhon OG\_7537  
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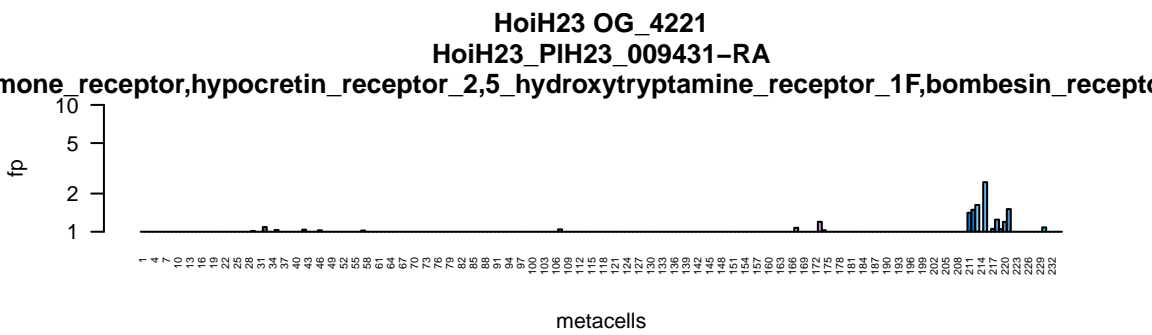
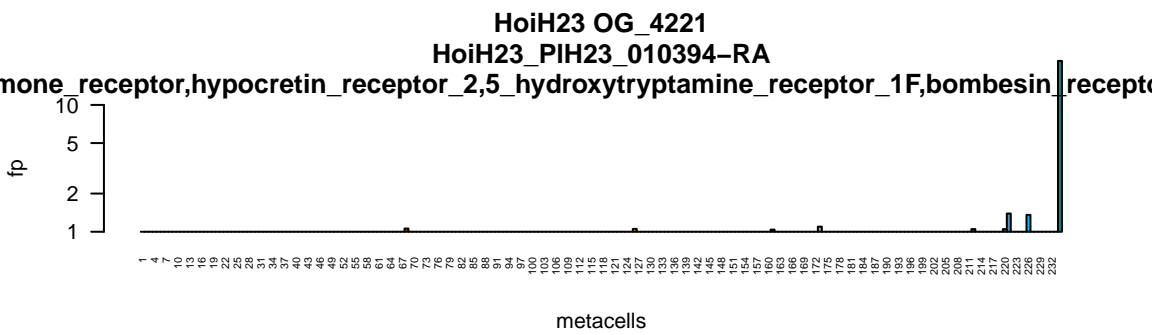
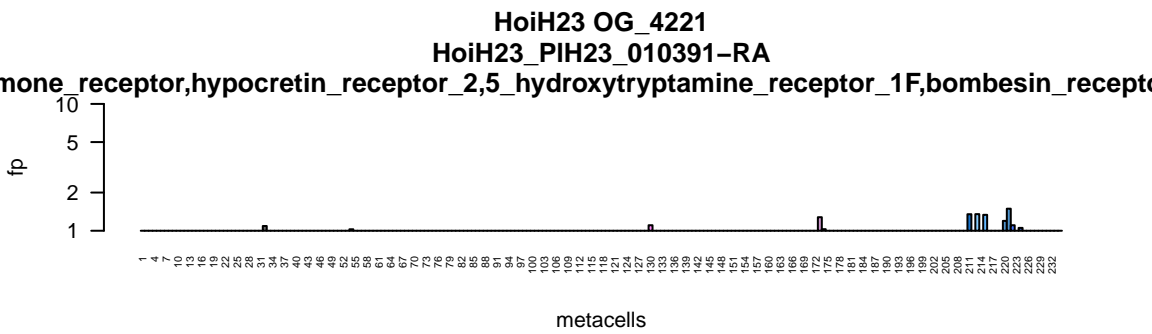
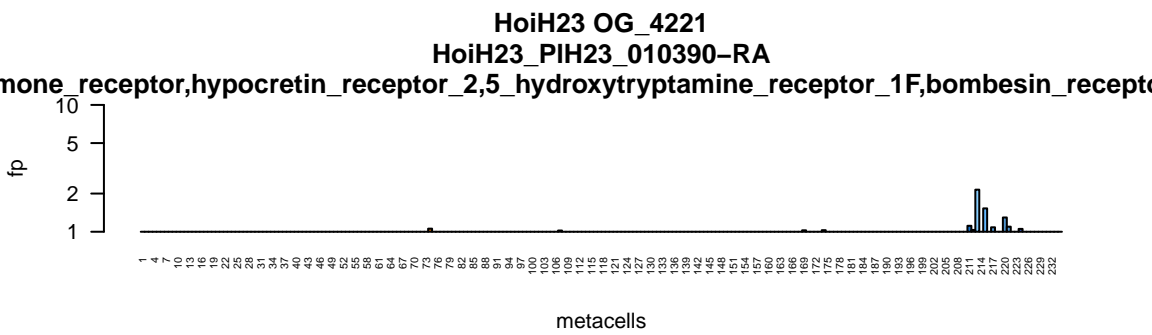
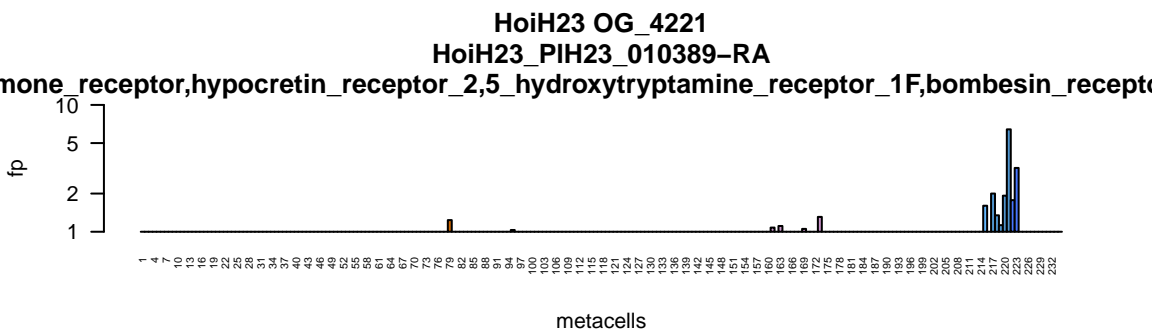
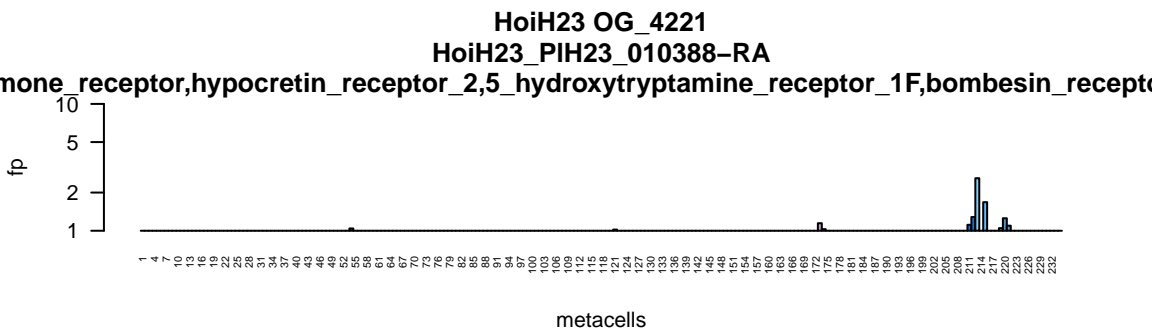


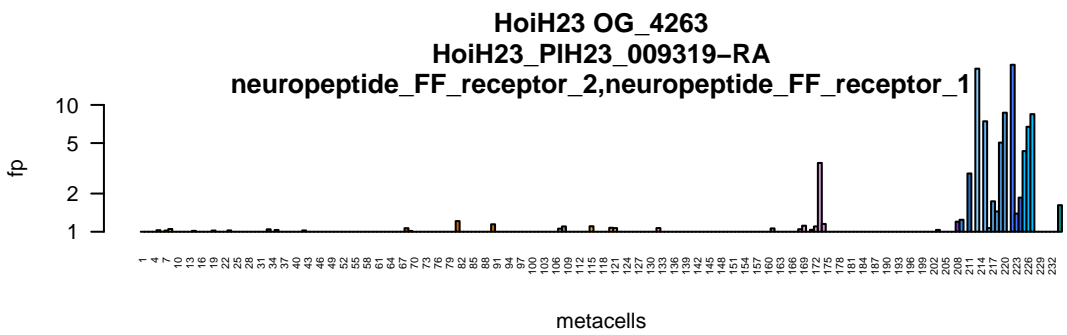
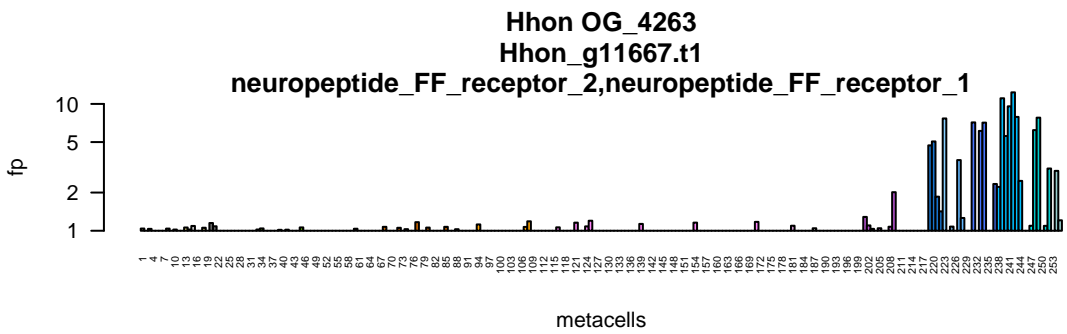
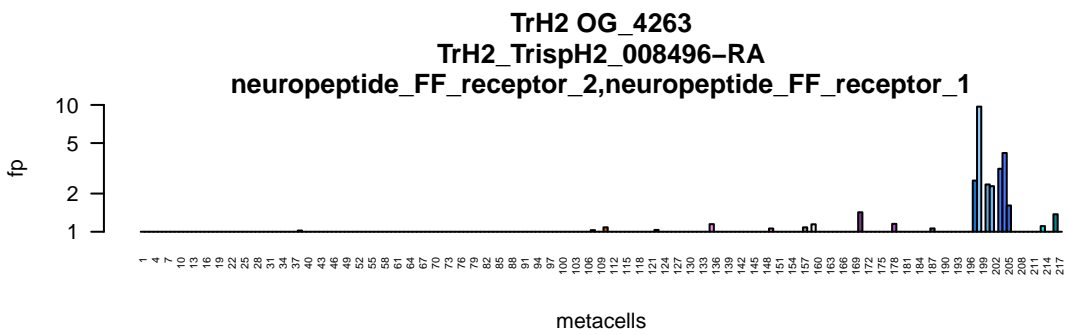
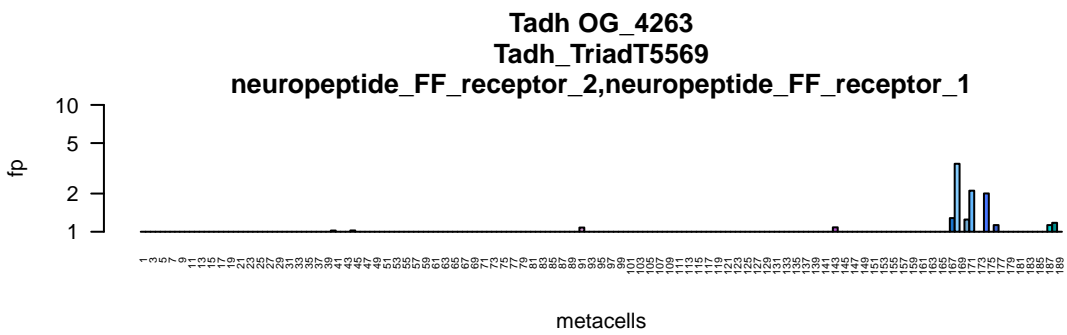
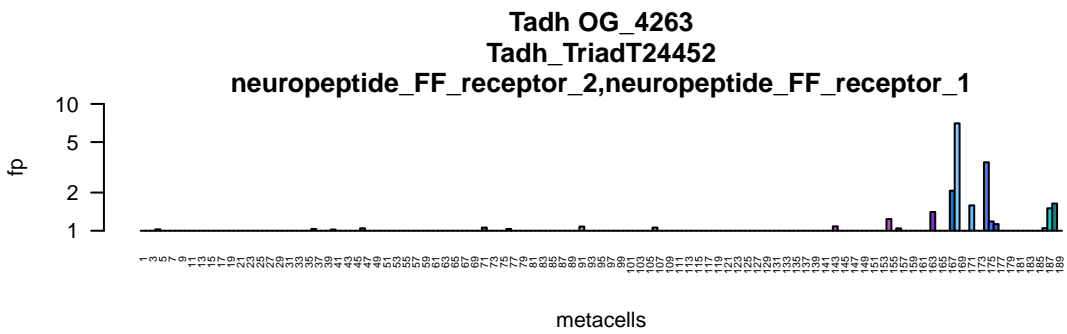
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HoiH23\_PIH23\_000241-RA



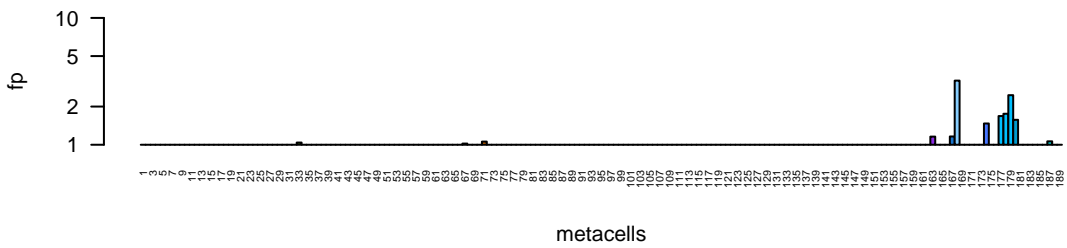






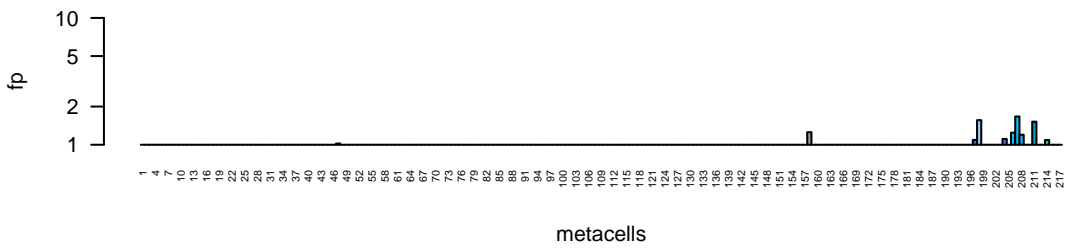


Tadh OG\_6120  
Tadh\_TriadT60881



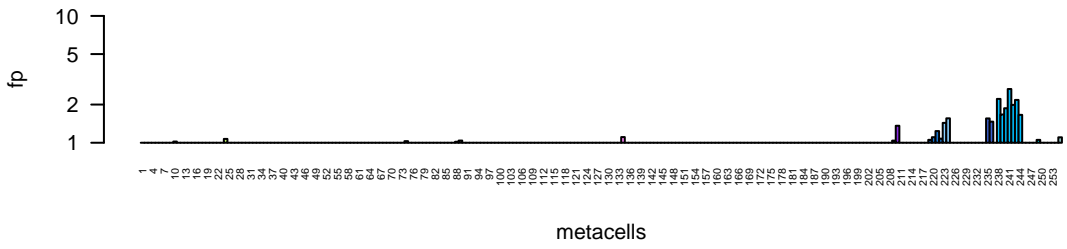
metacells

TrH2 OG\_6120  
TrH2\_TrispH2\_008845-RA



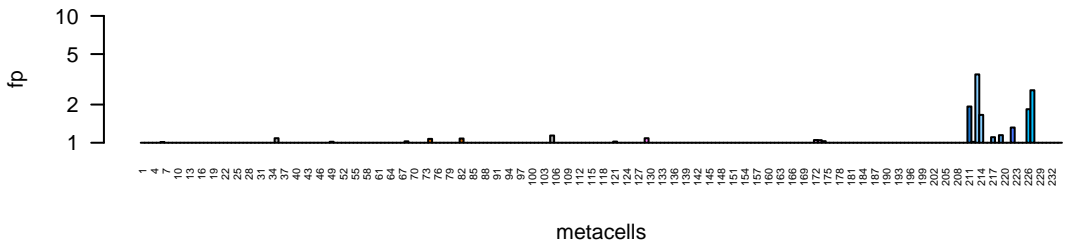
metacells

Hhon OG\_6120  
Hhon\_g10766.t1



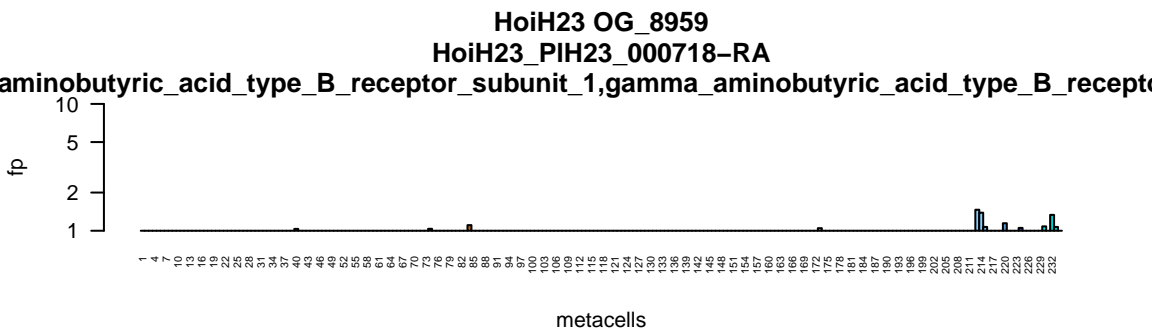
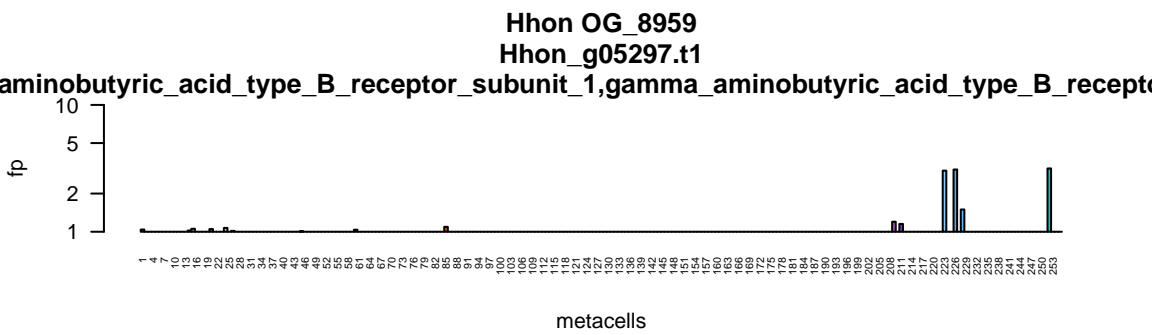
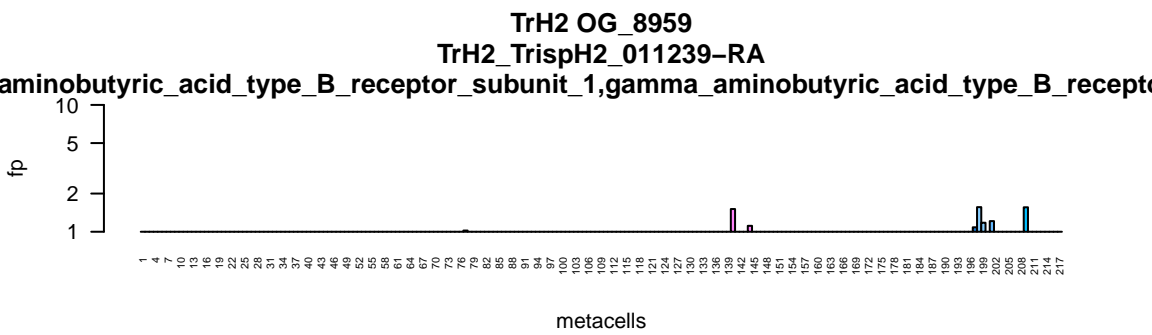
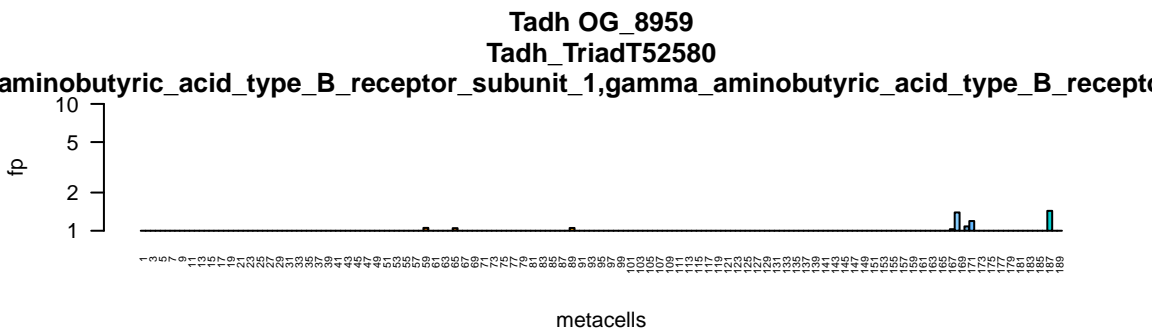
metacells

HoiH23 OG\_6120  
HoiH23\_PIH23\_008464-RA



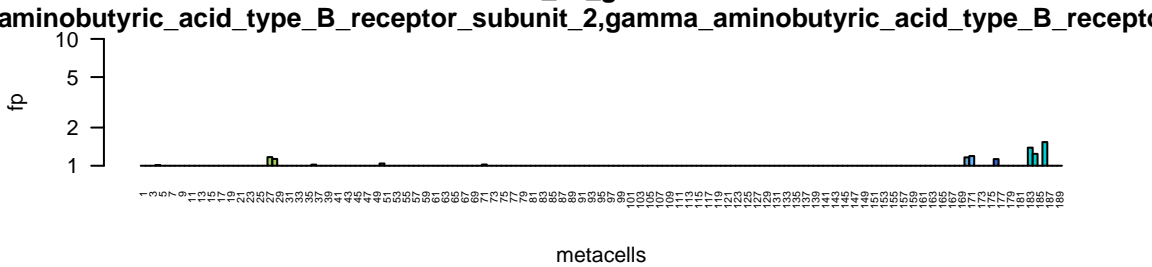
metacells





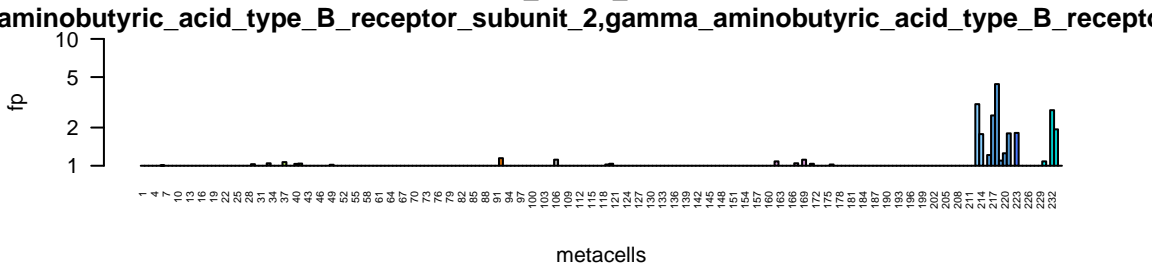
Tadh OG 8960

**Tadh\_wf\_g11896.t1**



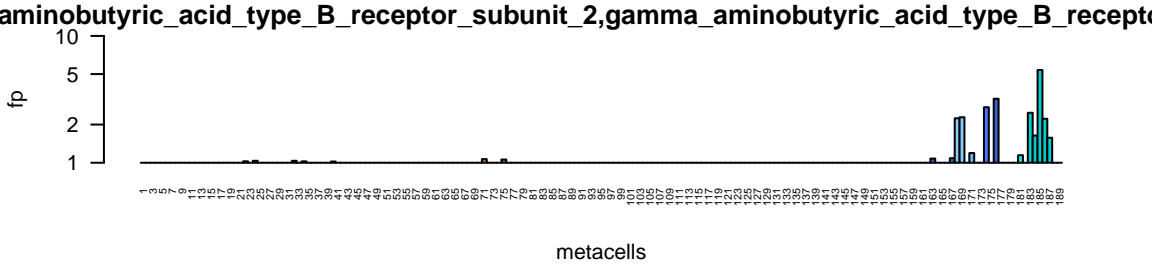
HoiH23 OG 8960

**HoiH23\_PIH23\_000719-RA**



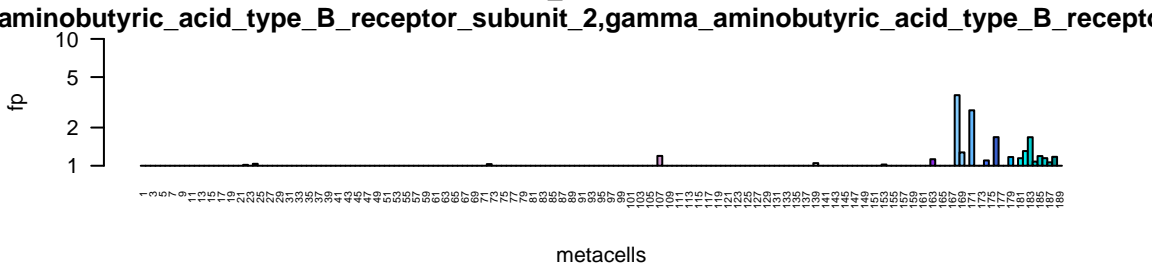
**Tadh OG\_8960**

## Tadh\_TriadT52578



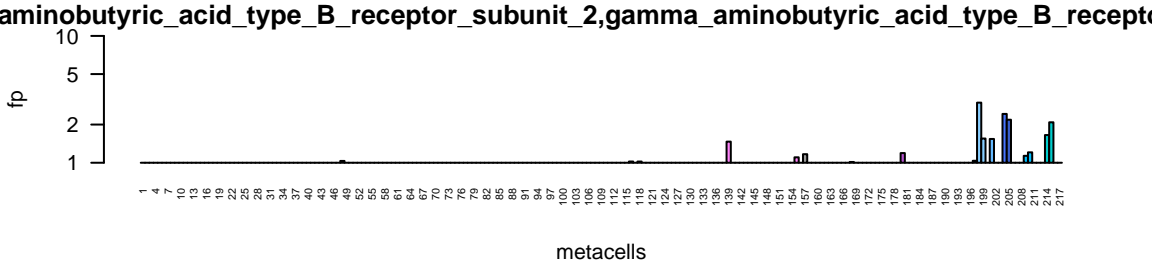
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**Tadh\_TriadT52579**



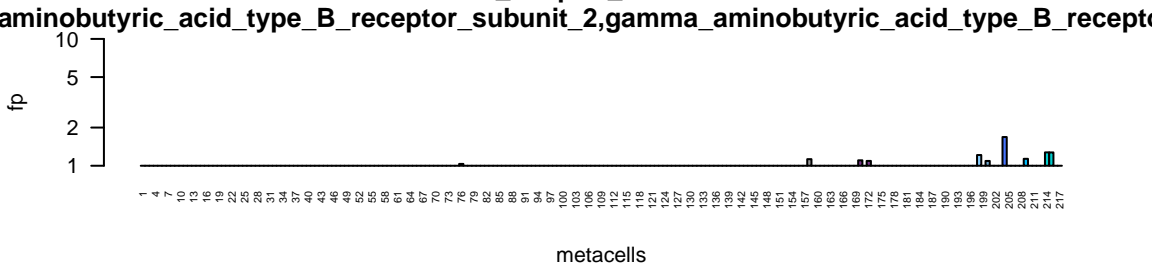
**TrH2 OG\_8960**

**TrH2\_TrispH2\_012100-RA**



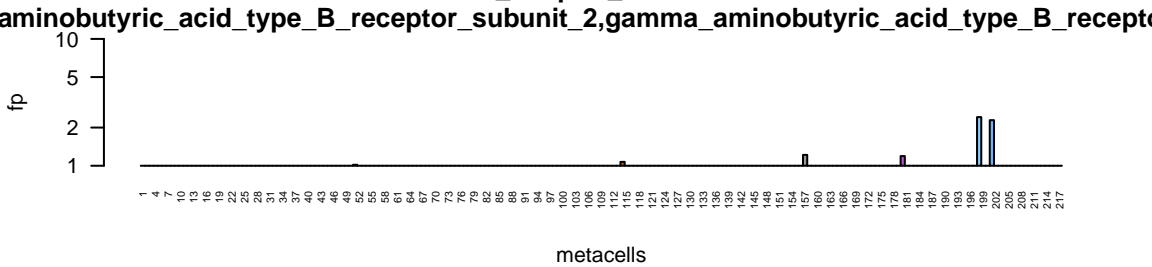
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**TrH2\_TrispH2\_000234-RA**



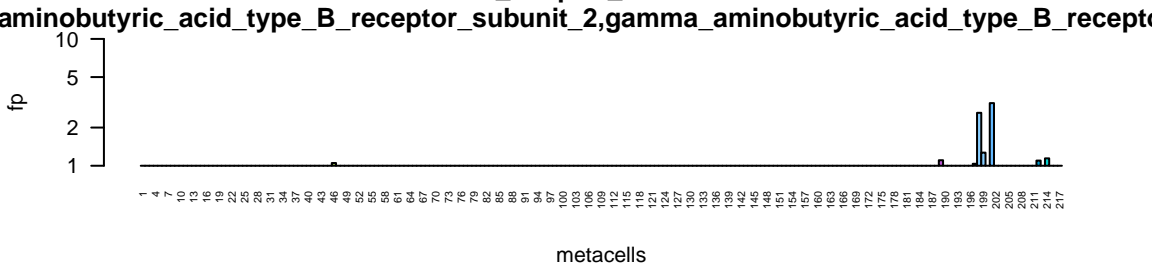
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**TrH2\_TrispH2\_011964-RA**

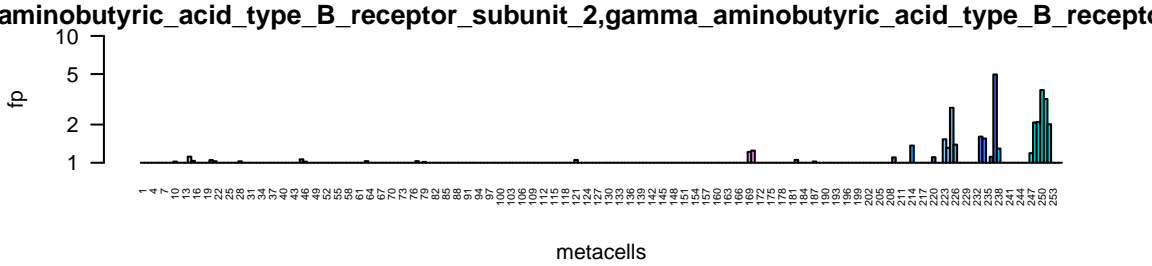


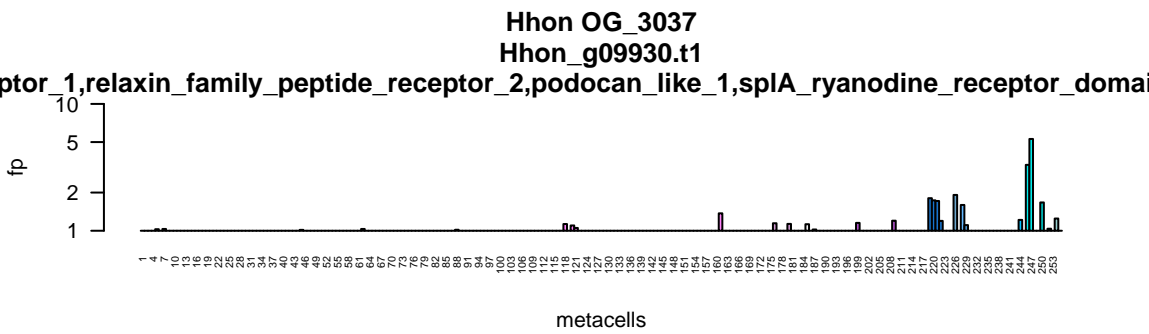
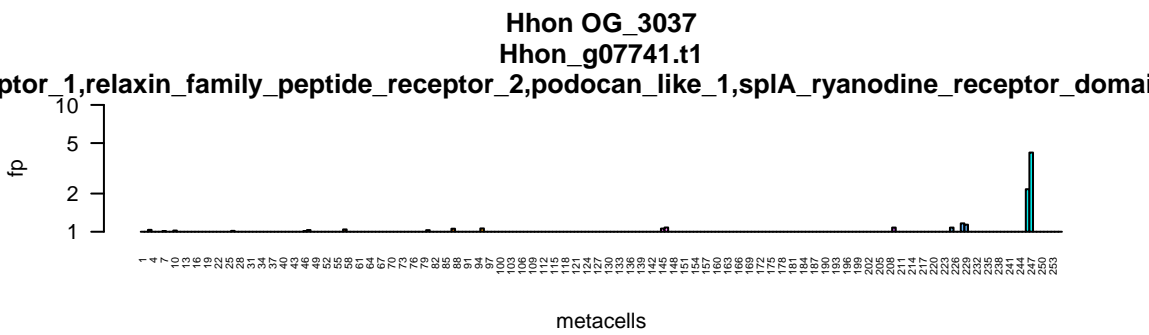
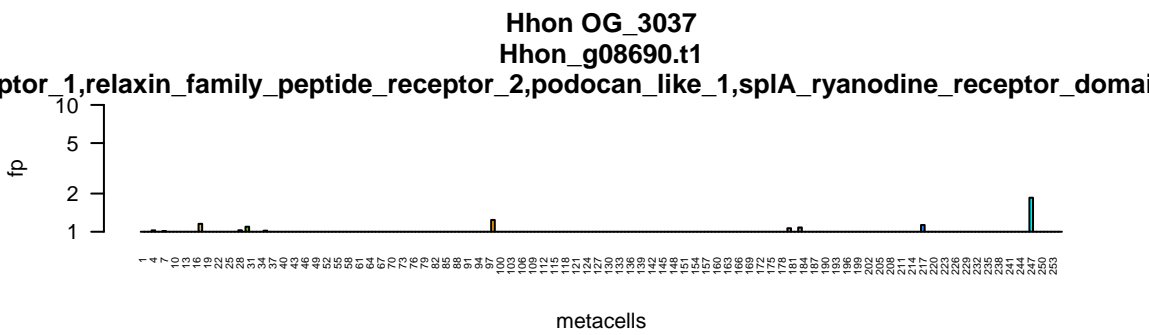
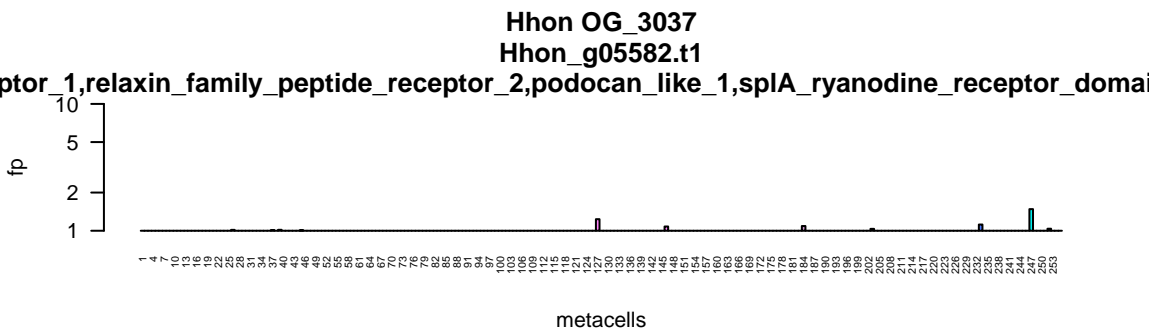
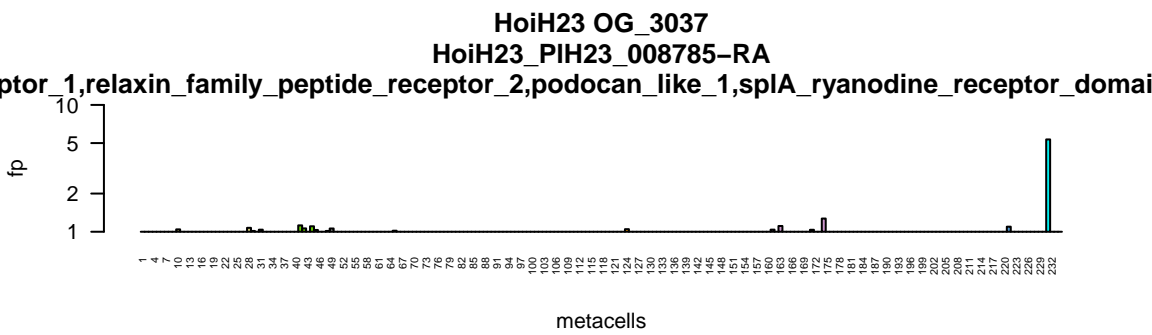
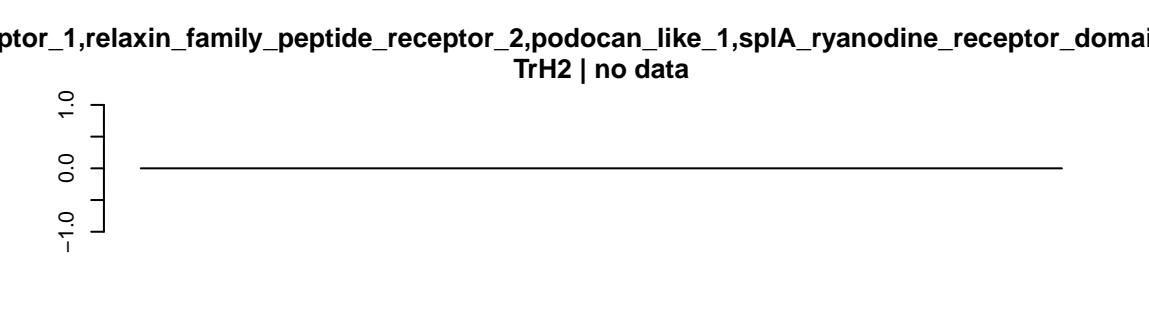
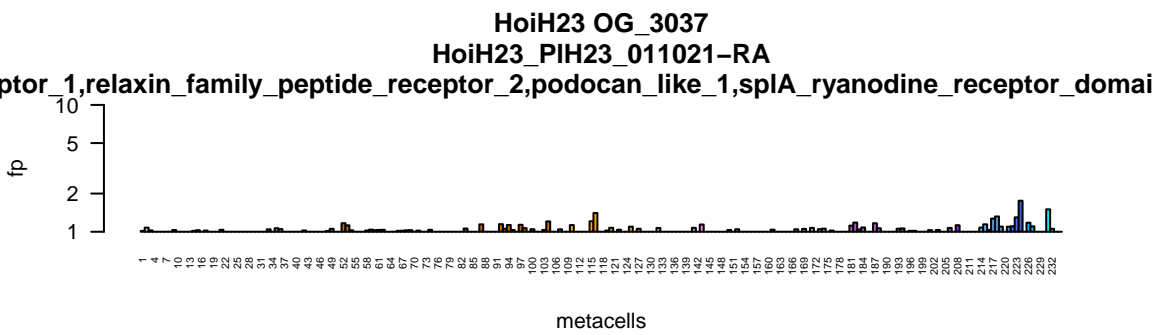
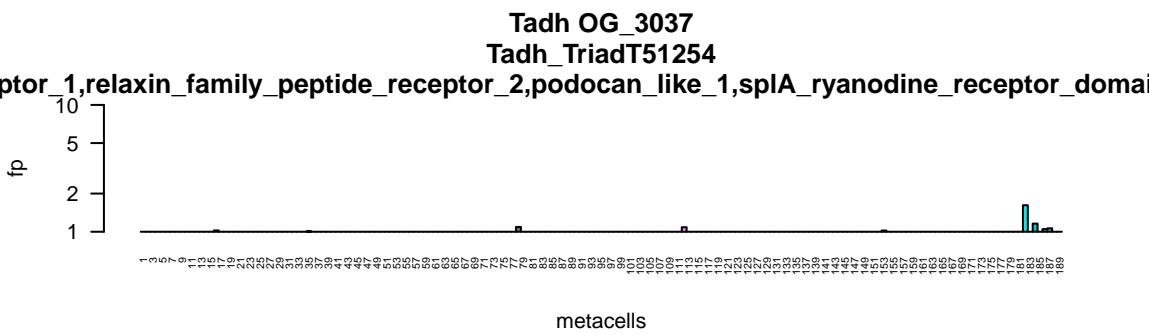
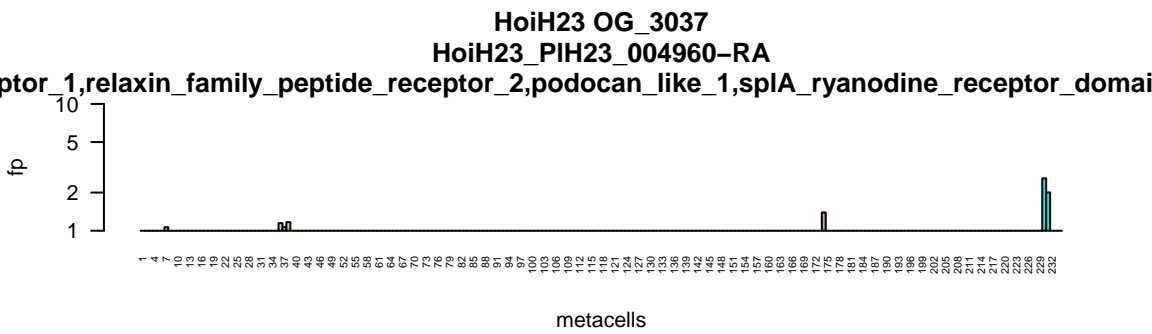
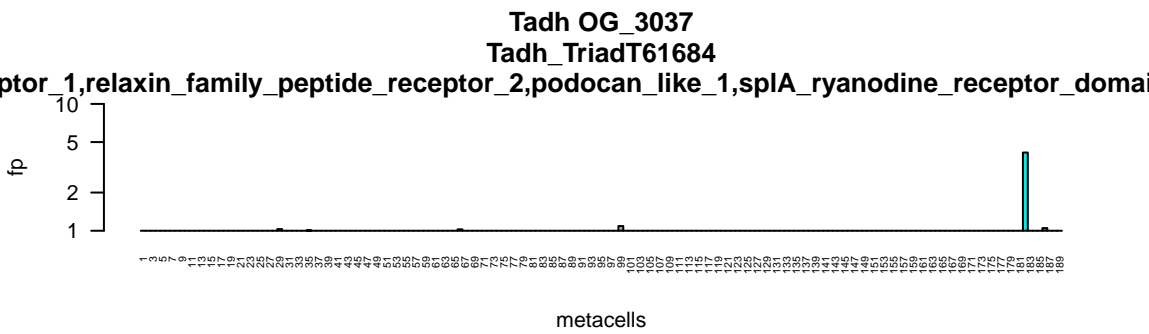
**TrH2 OG\_8960**

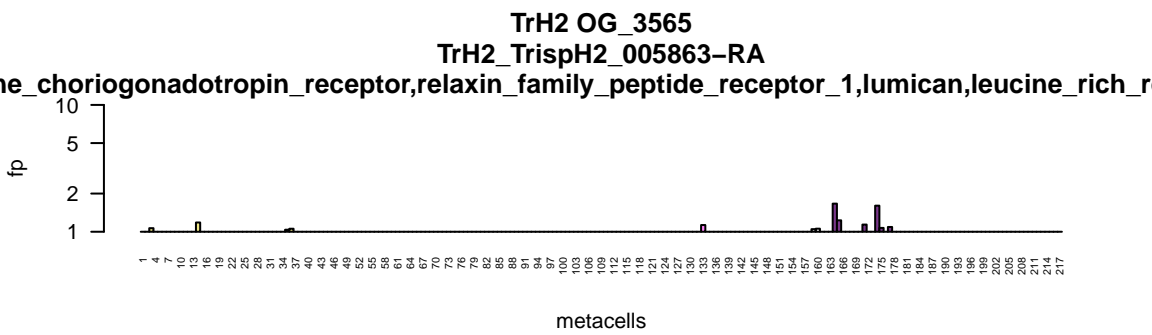
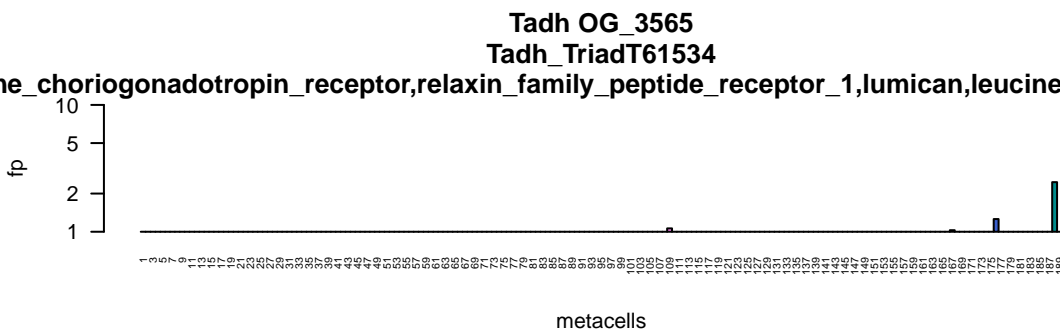
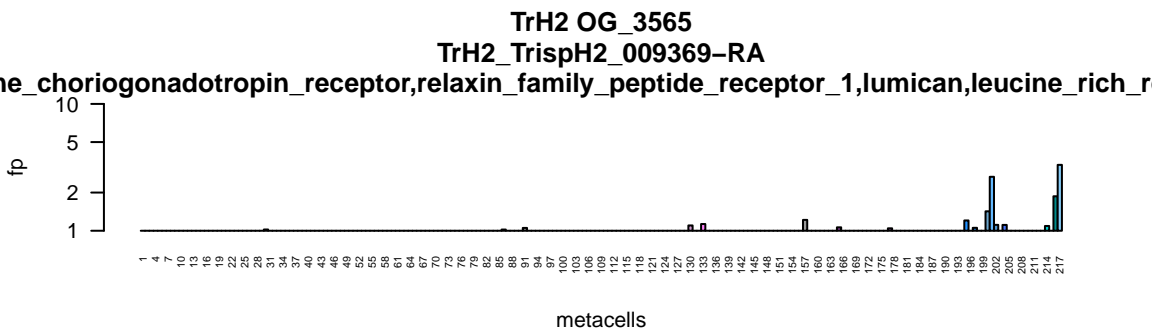
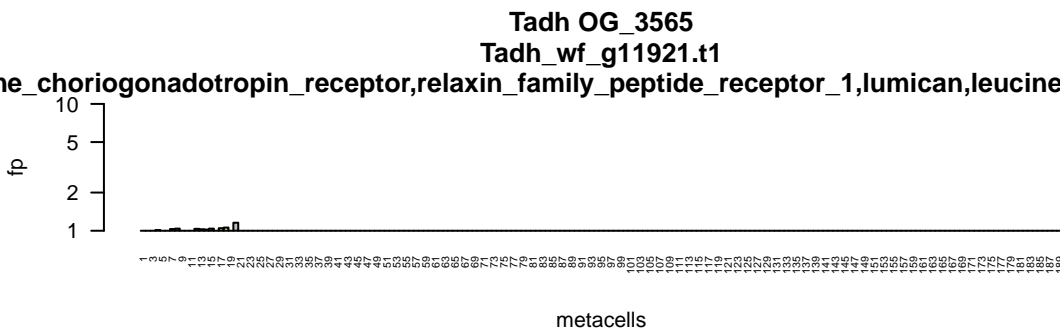
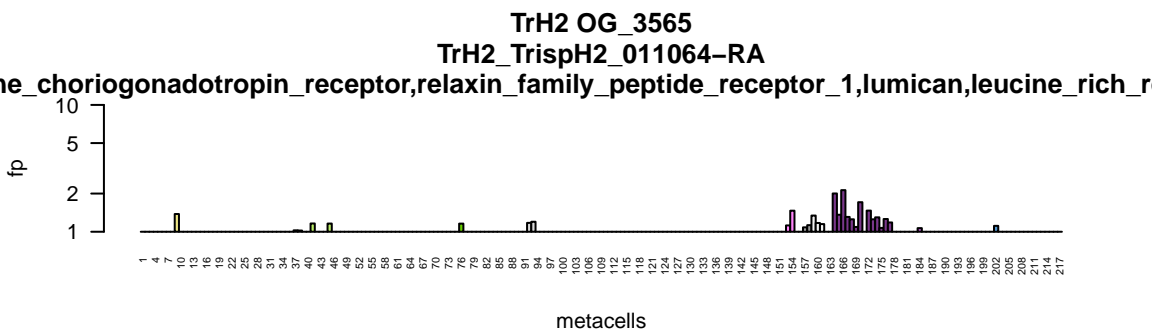
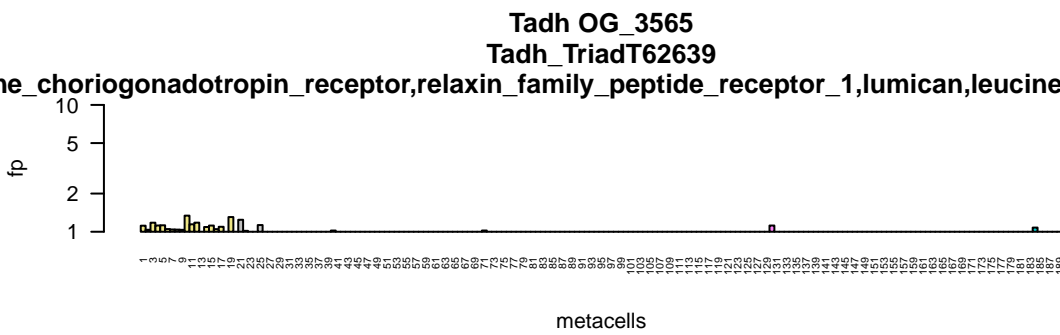
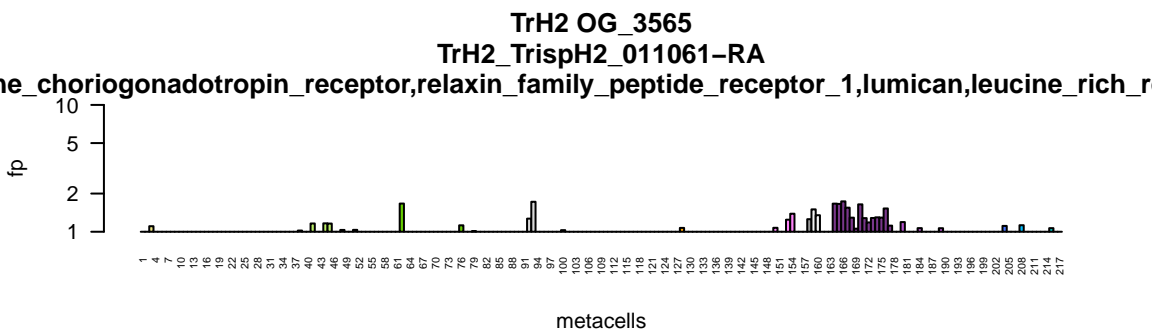
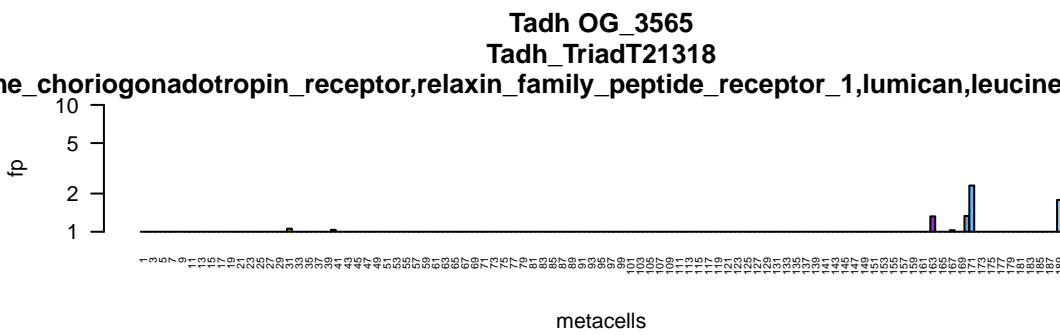
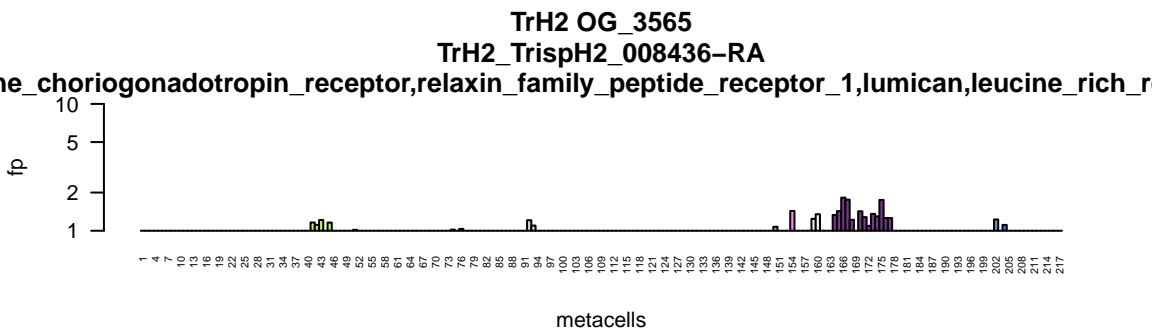
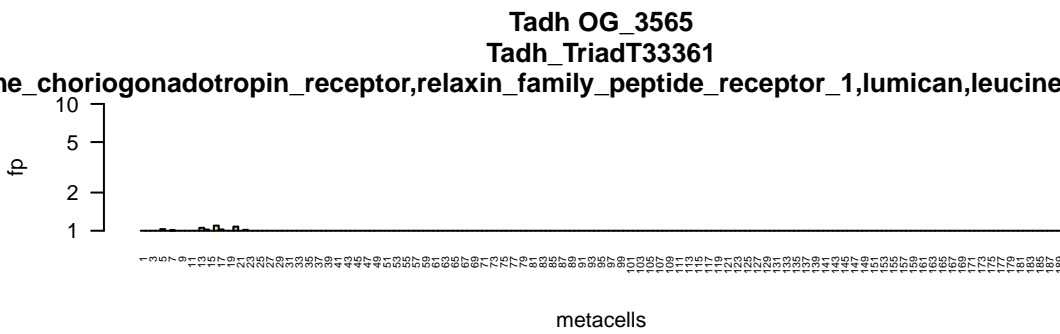
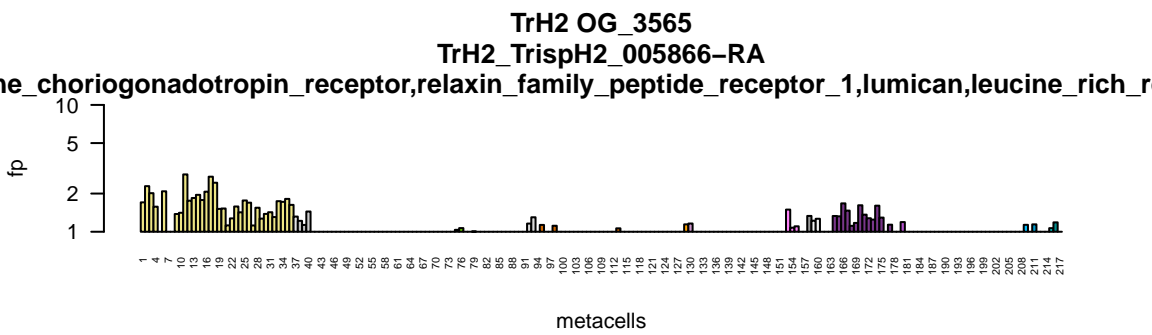
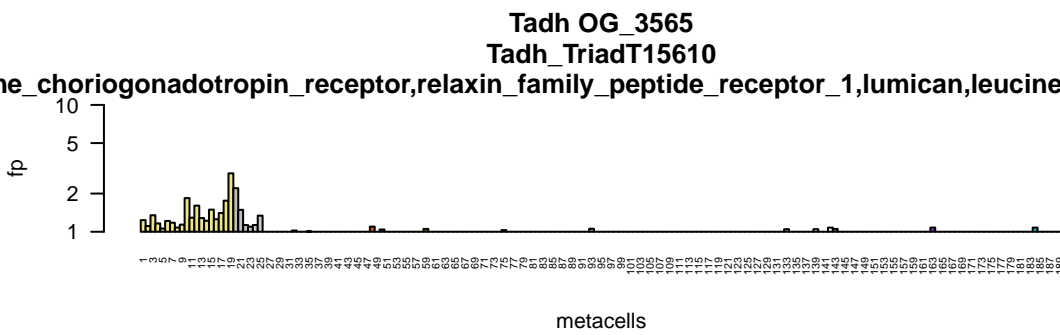
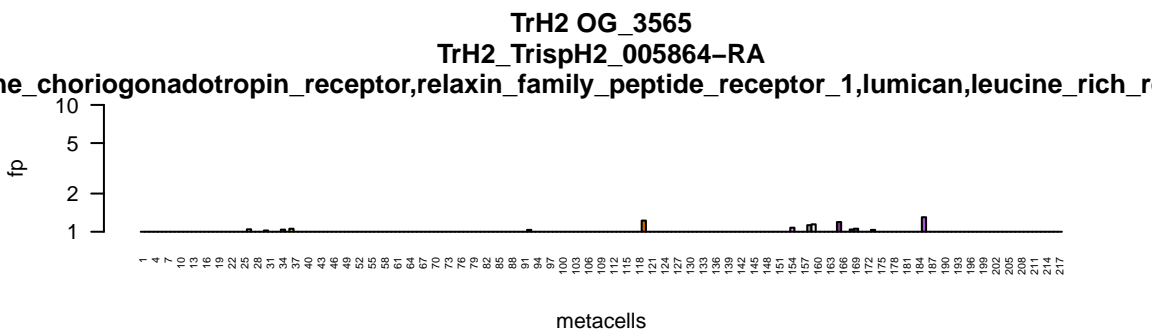
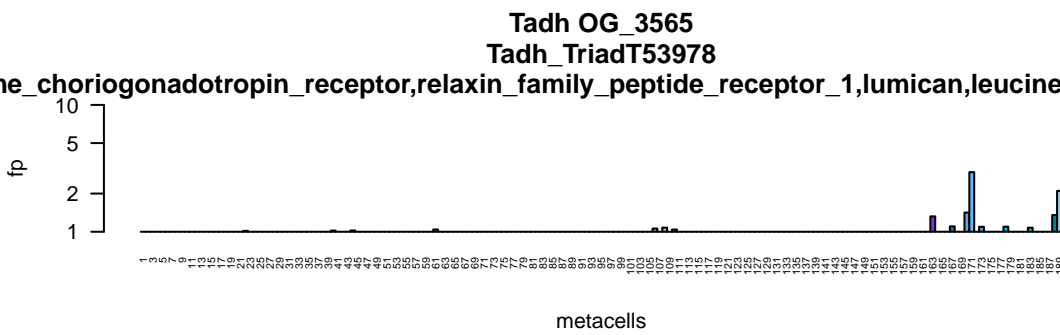
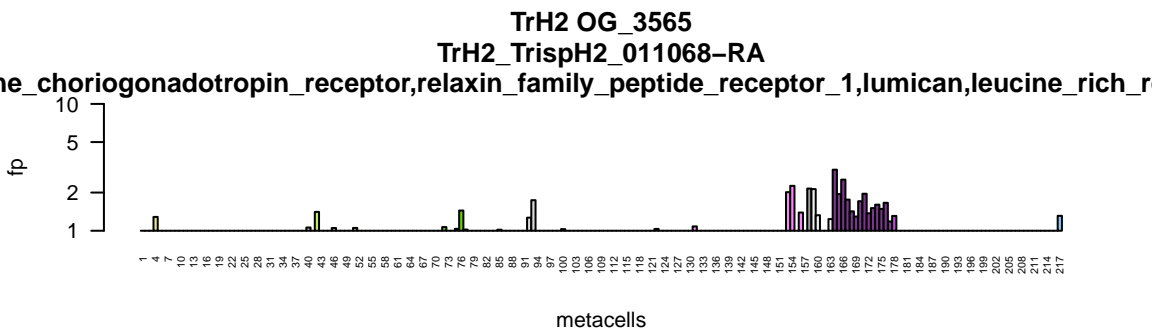
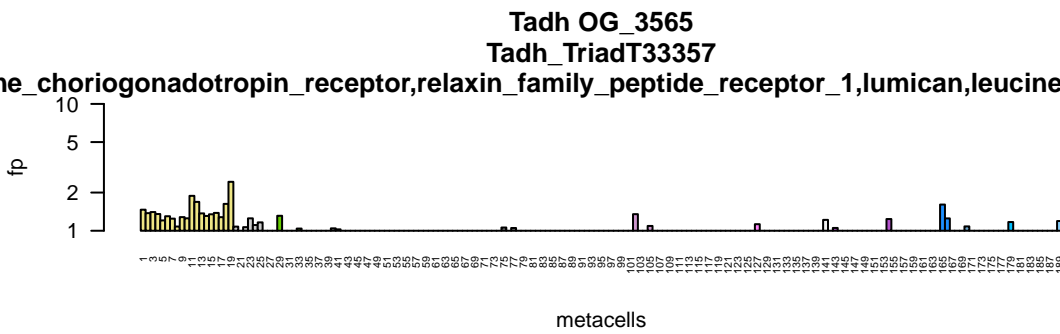
**TrH2\_TrispH2\_011847-RA**

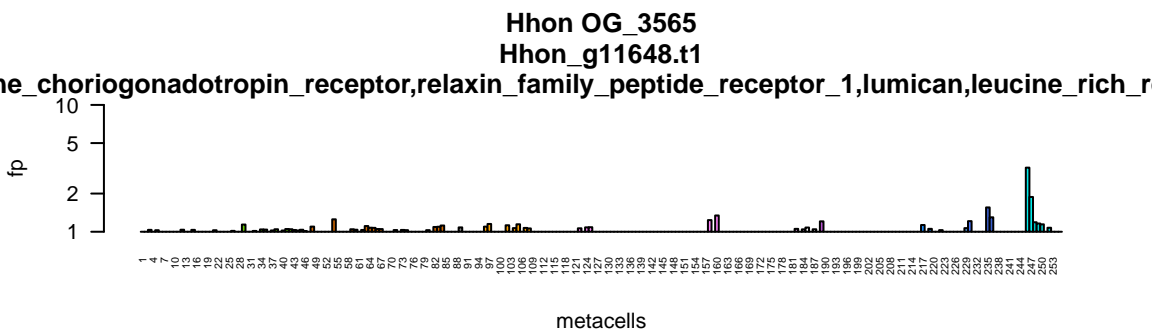
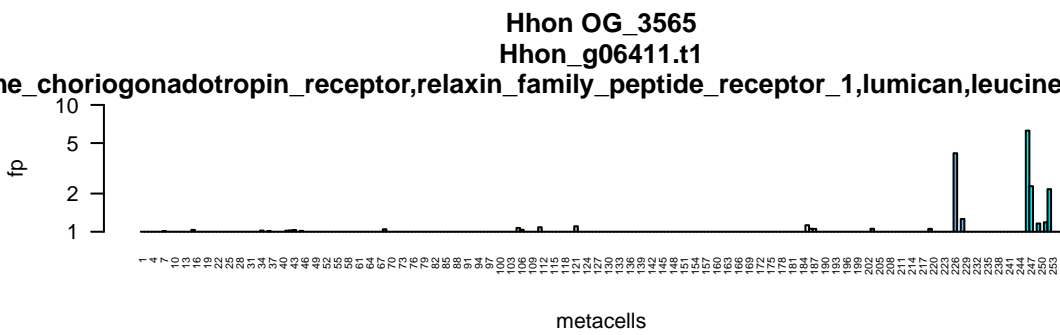
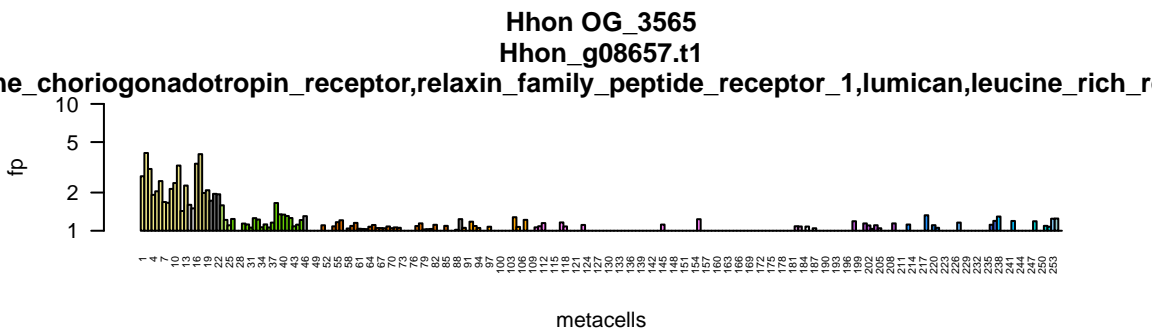
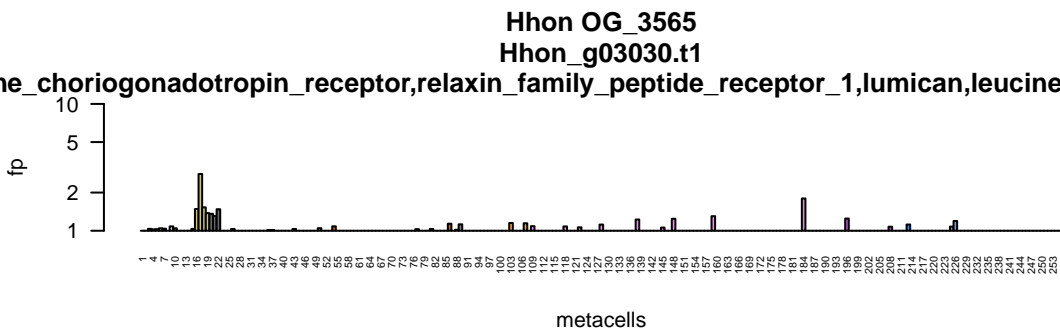
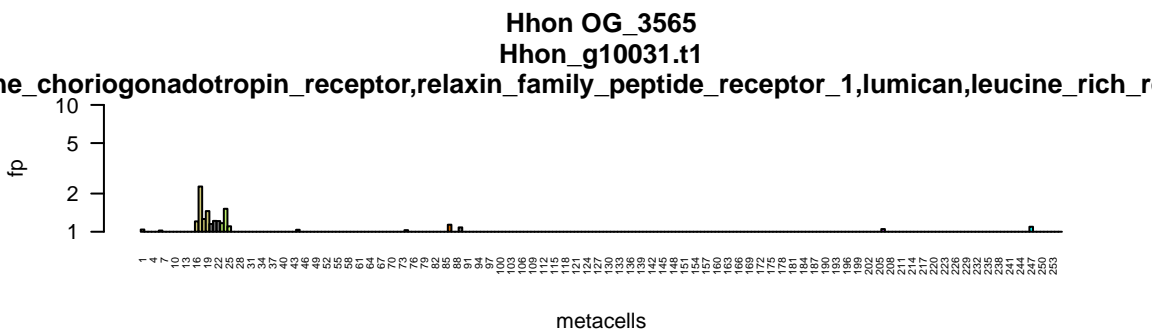
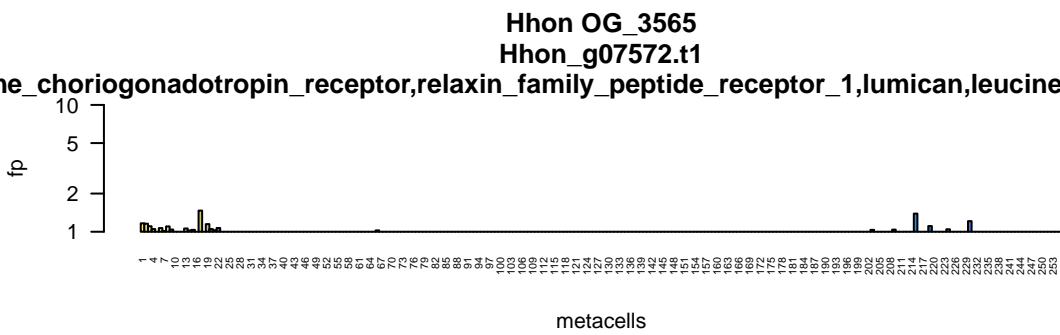
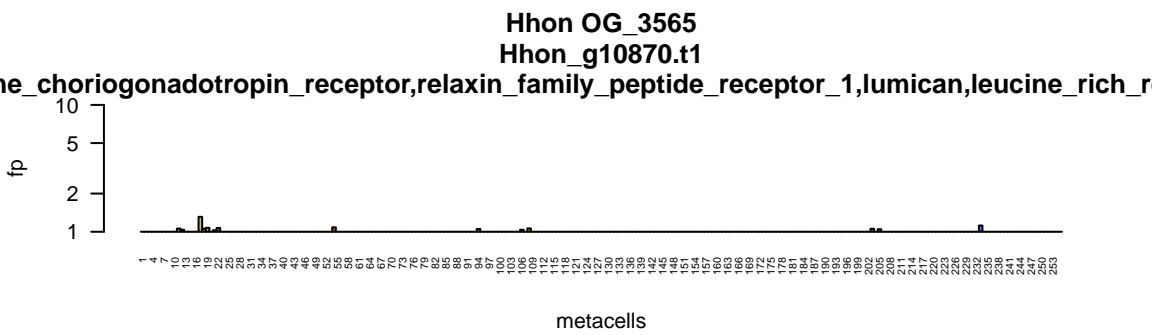
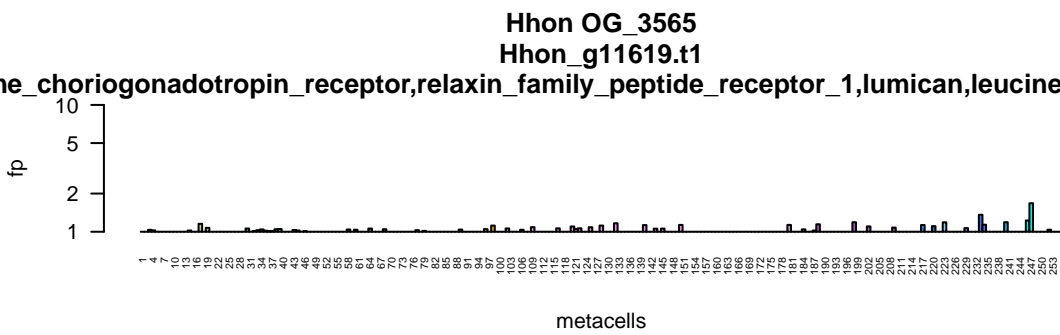
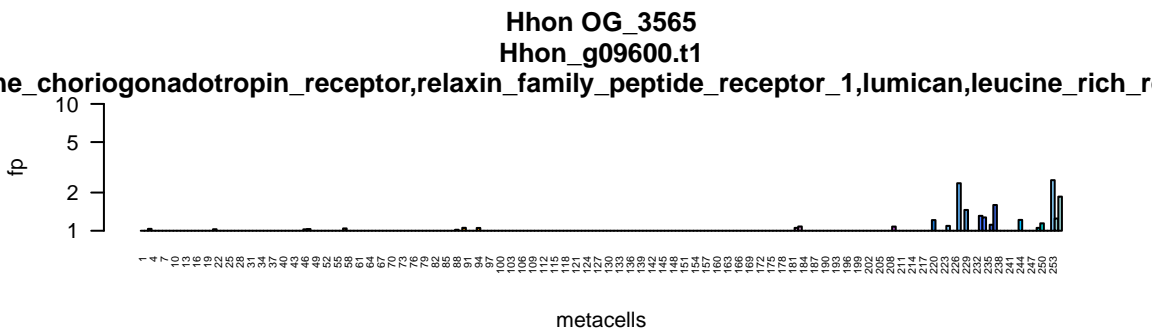
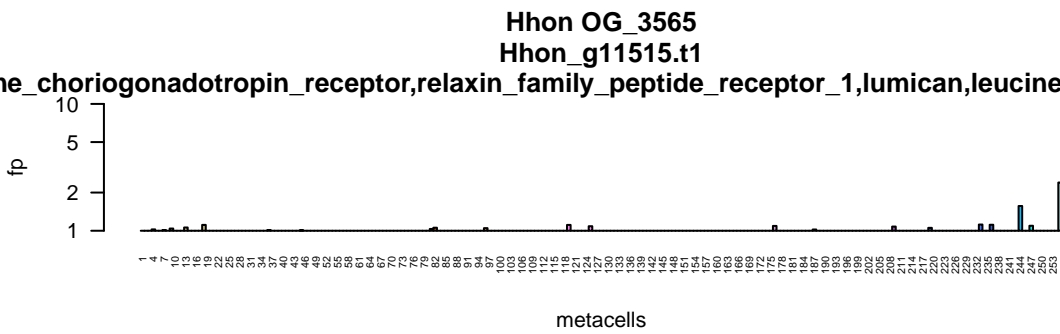
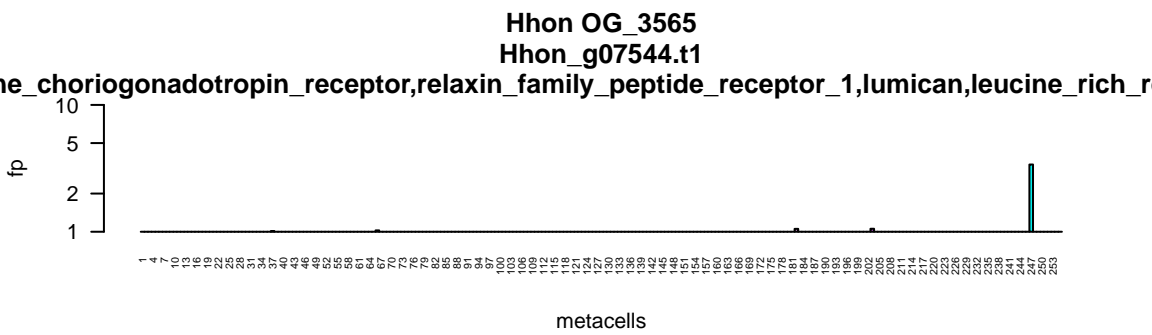
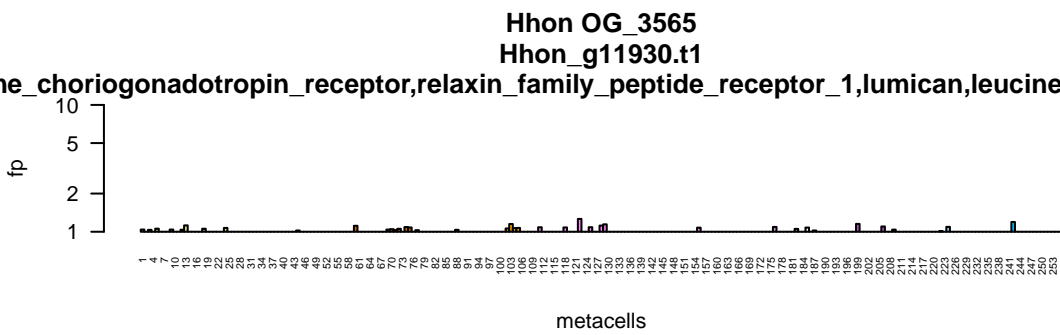
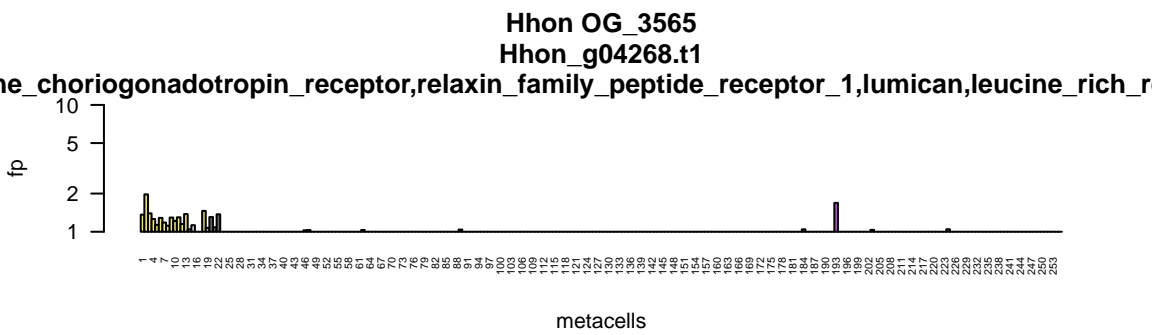
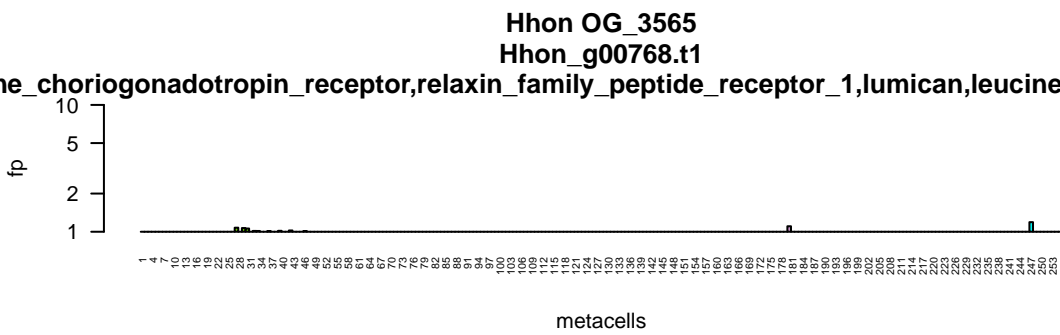
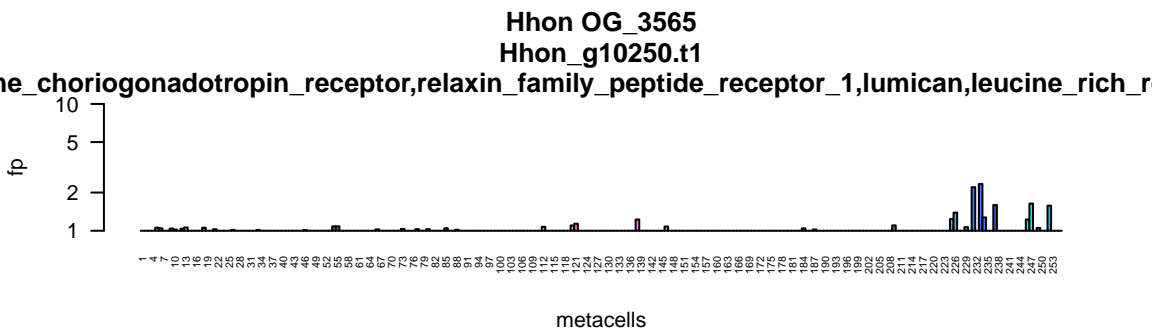
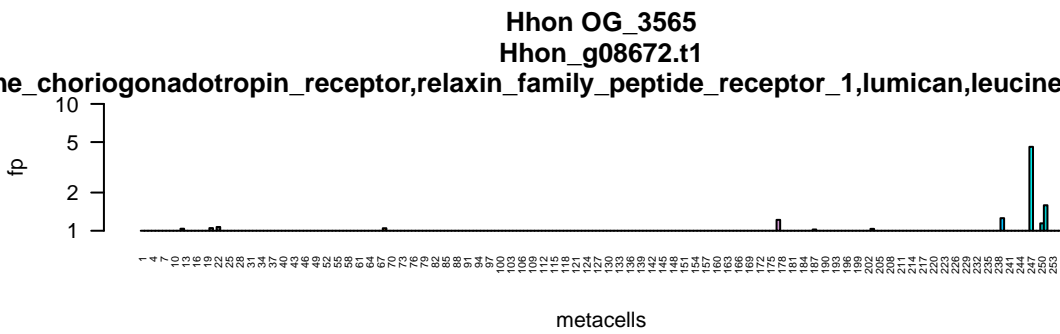
**Hhon OG\_8960**

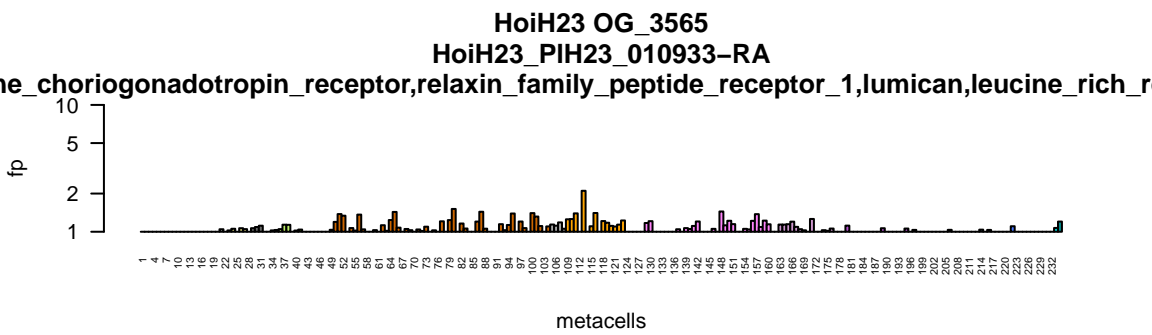
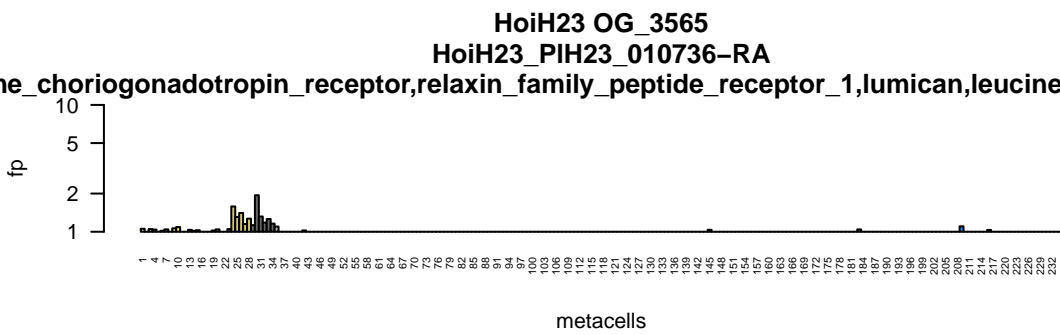
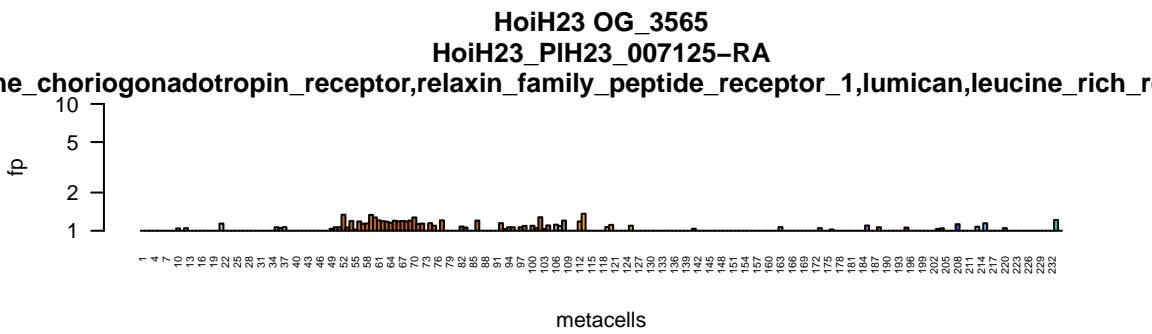
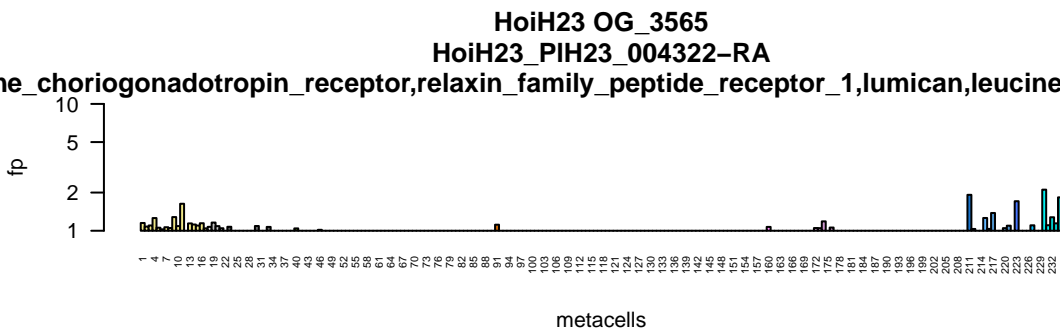
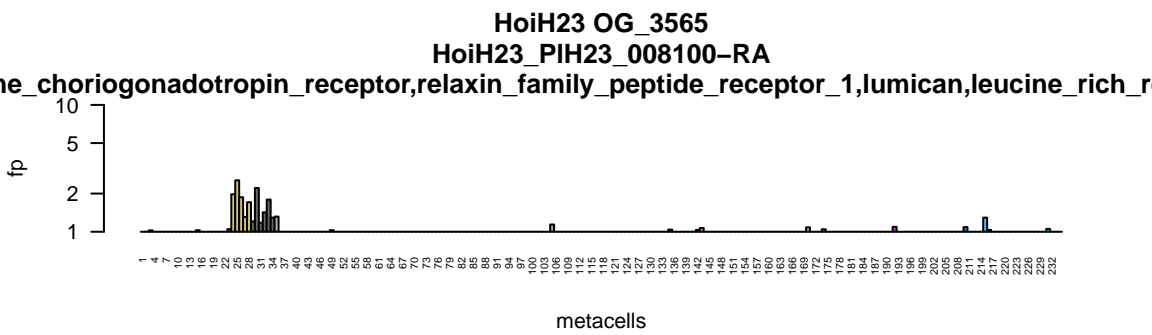
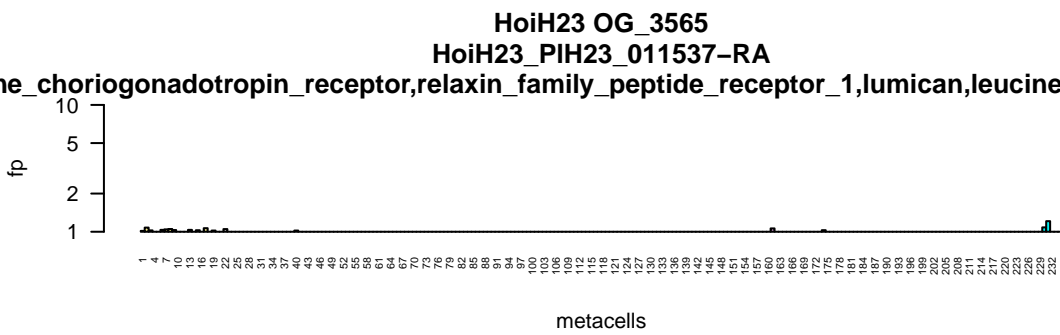
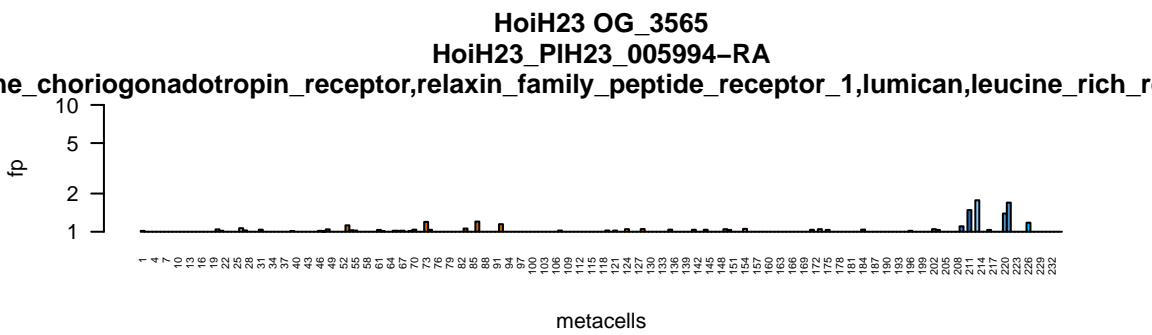
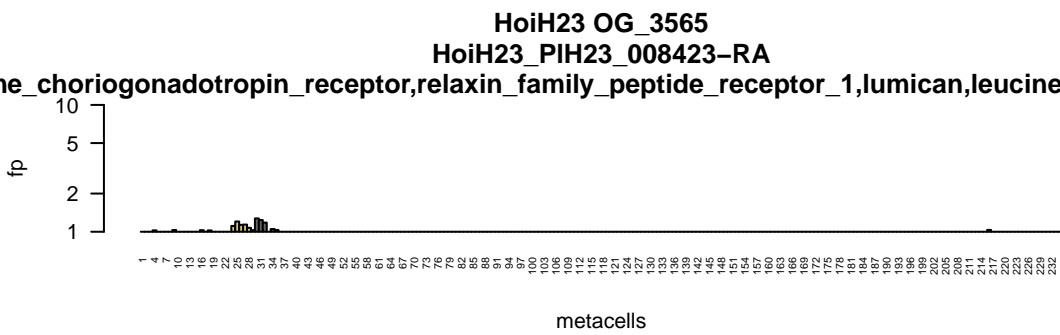
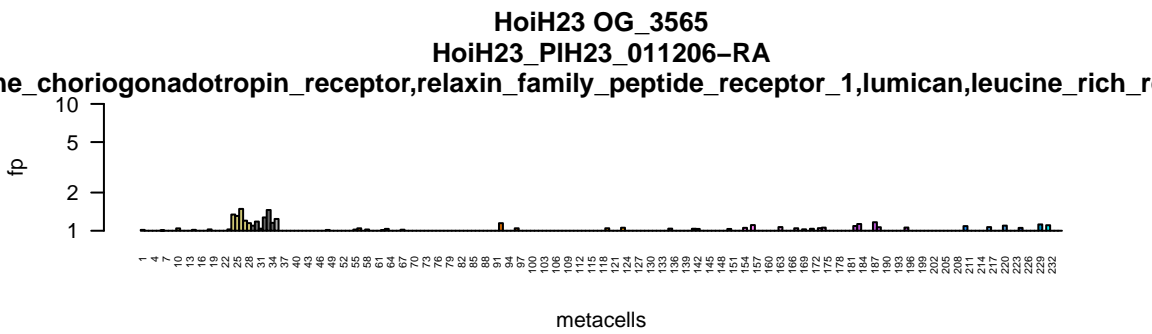
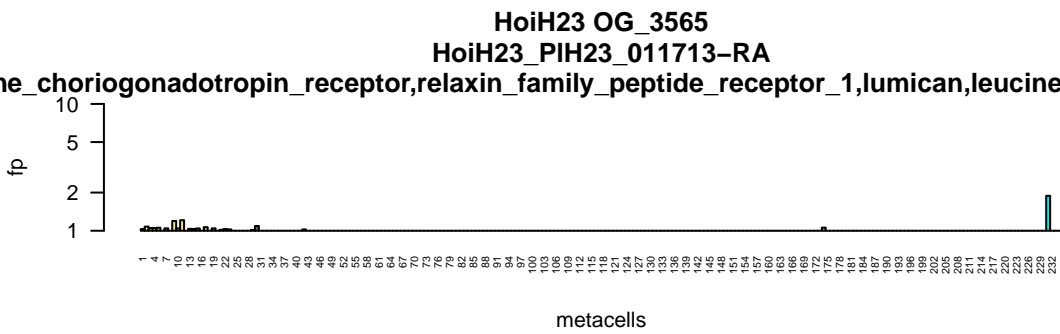
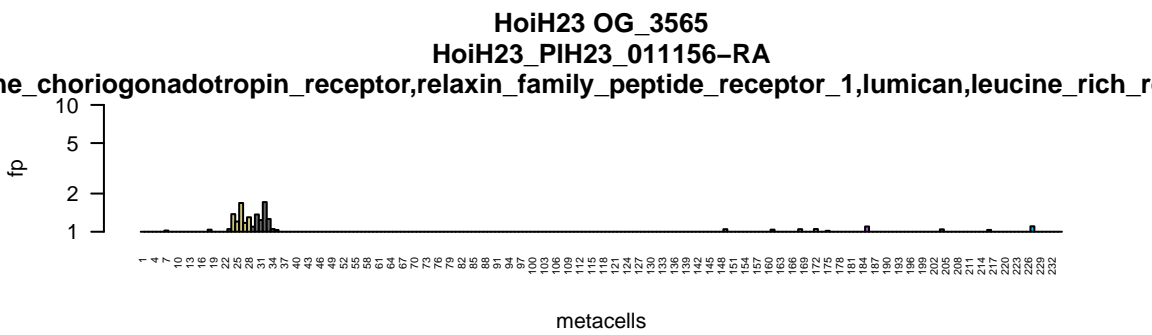
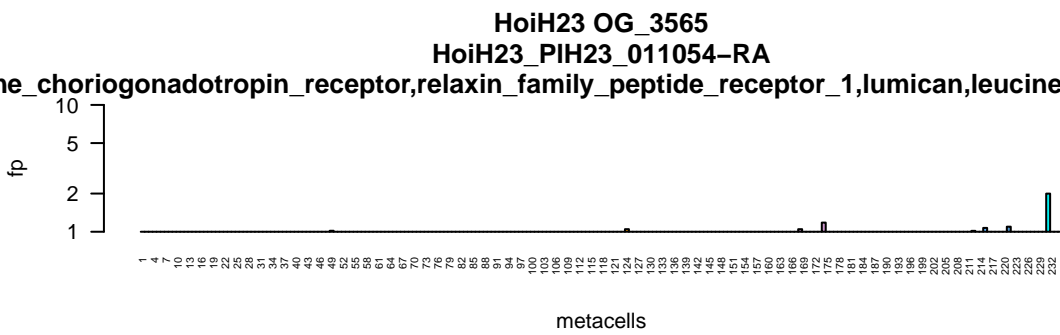
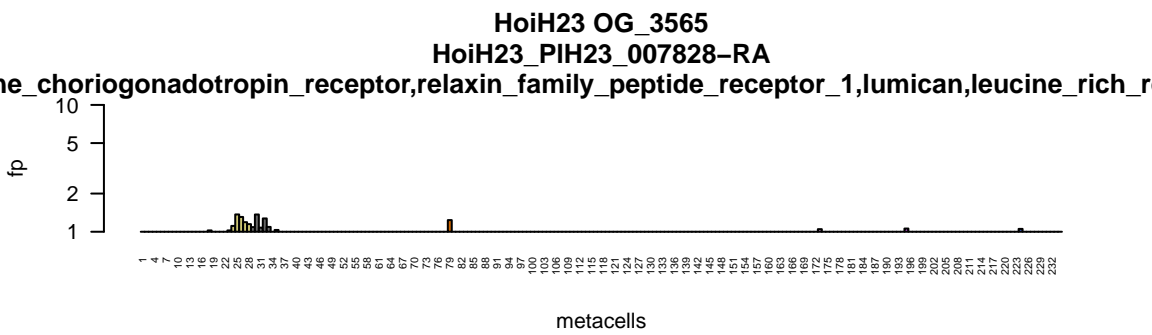
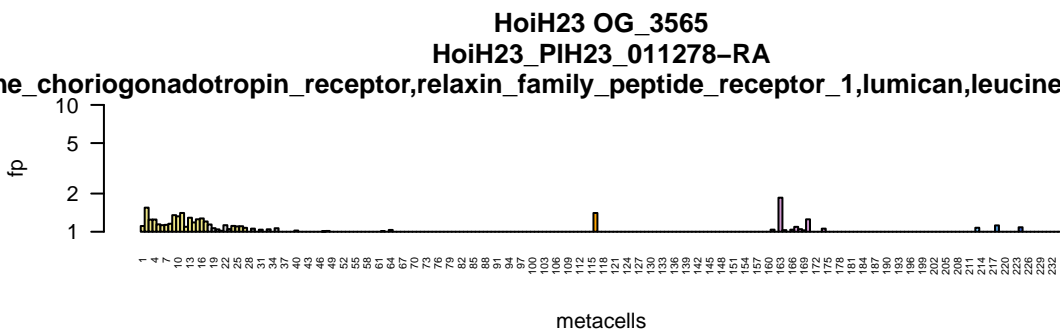
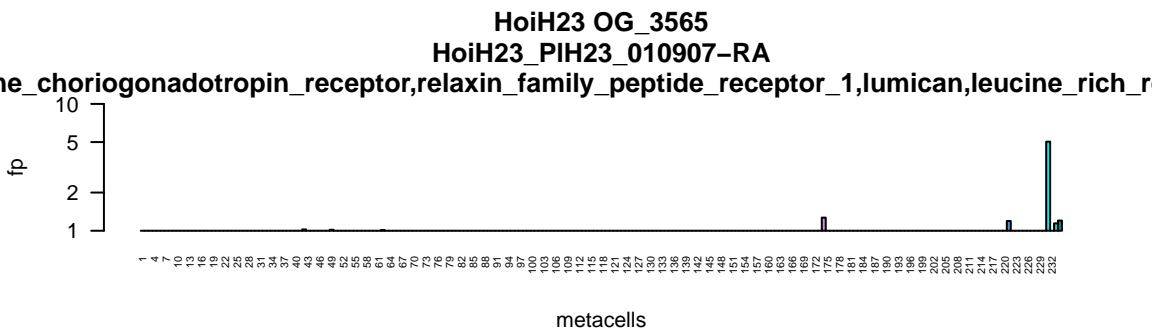
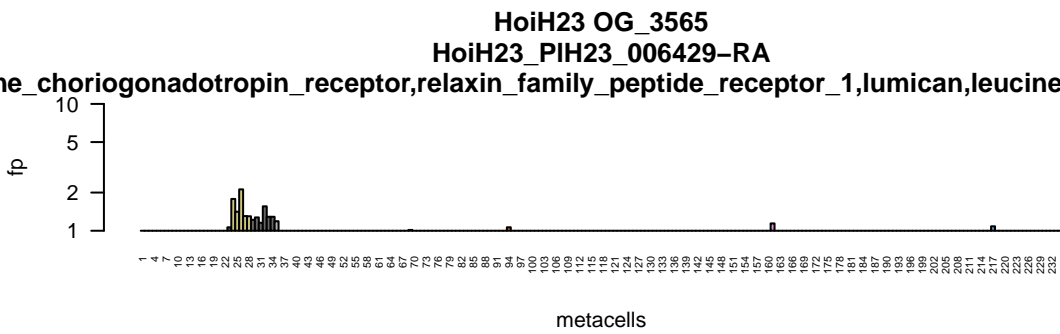
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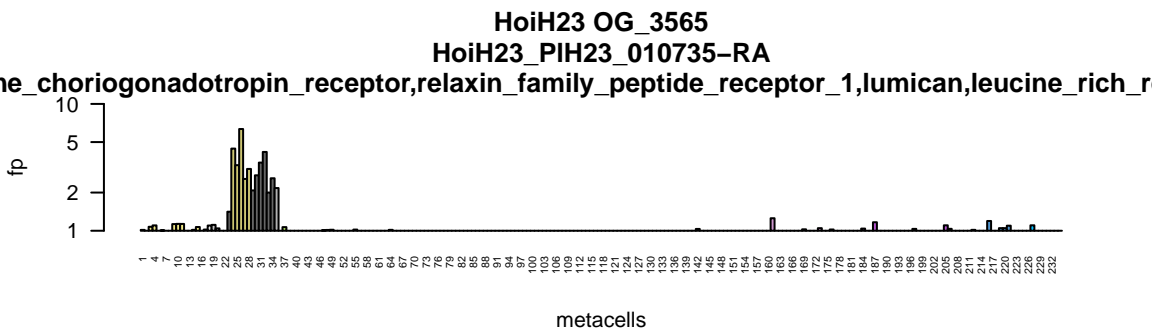
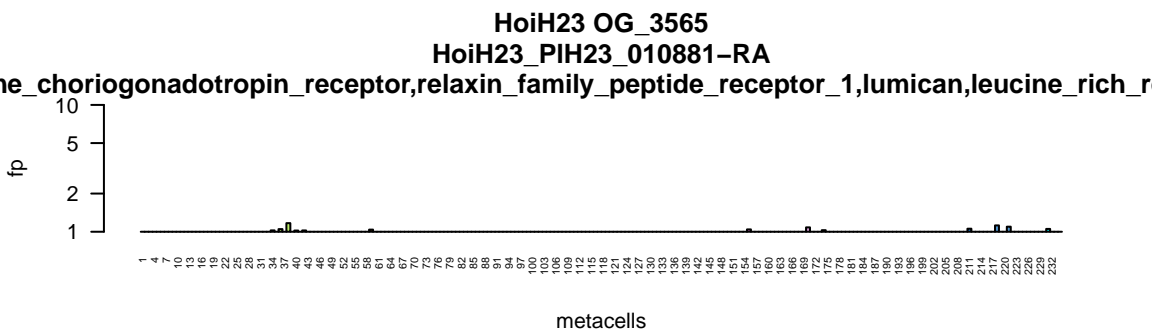
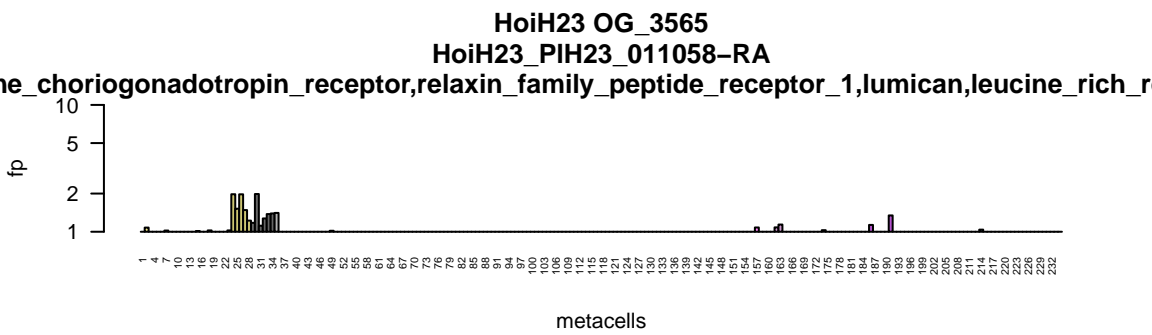
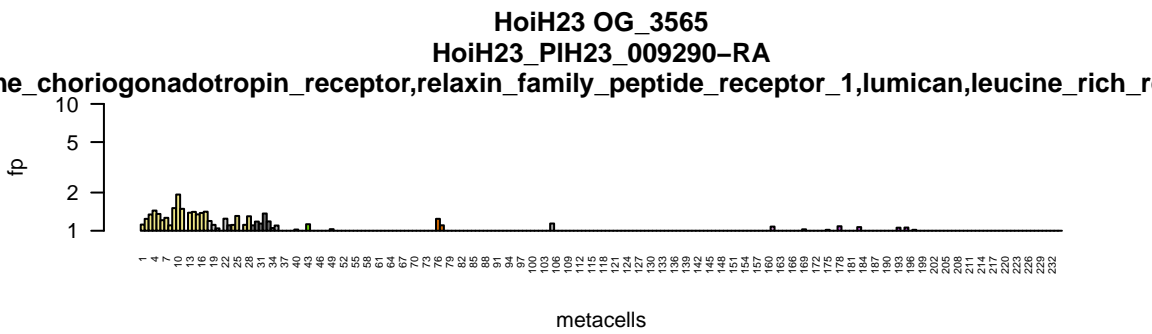


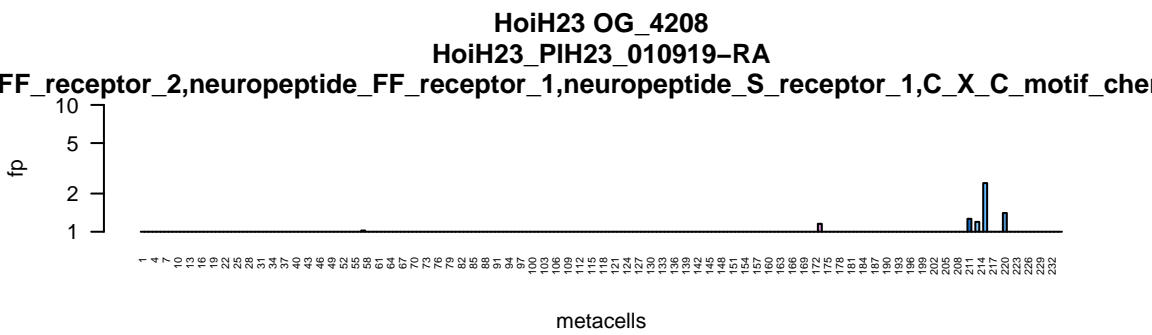
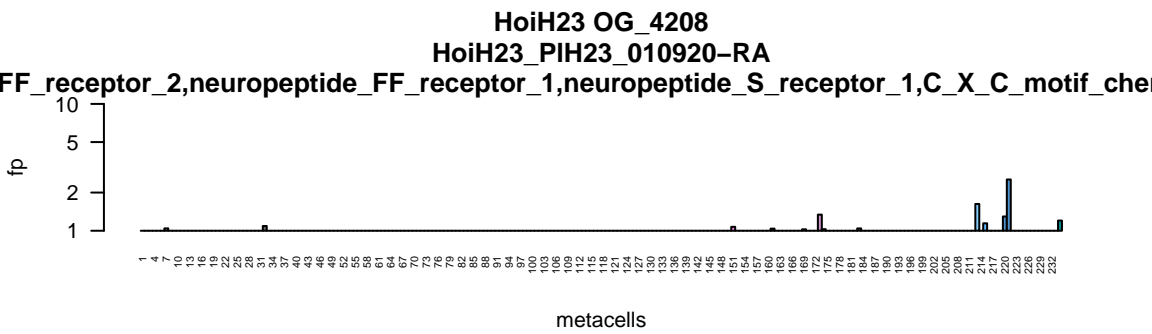
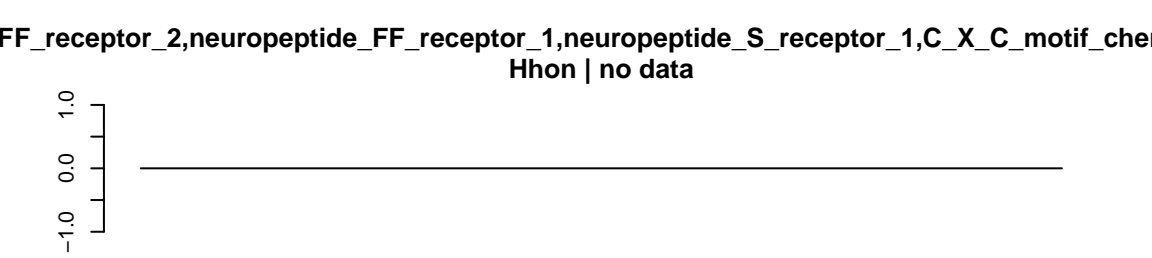
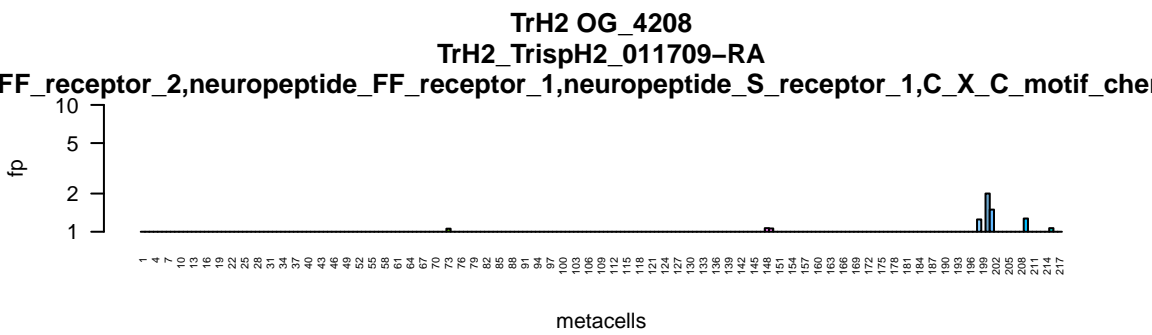
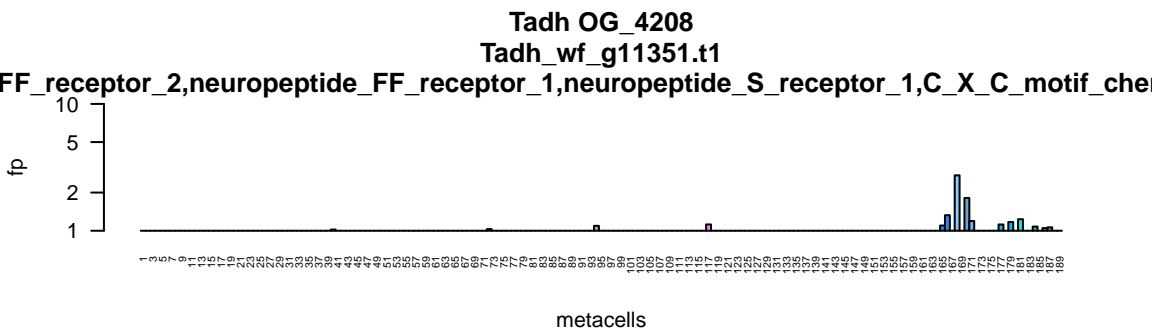




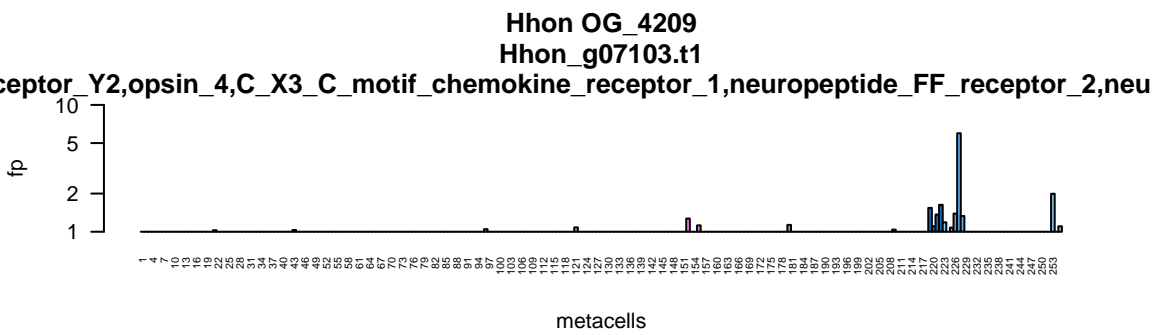
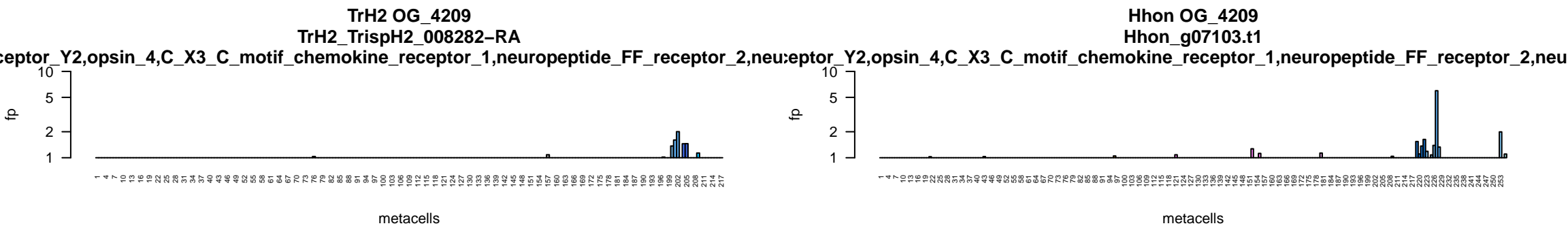
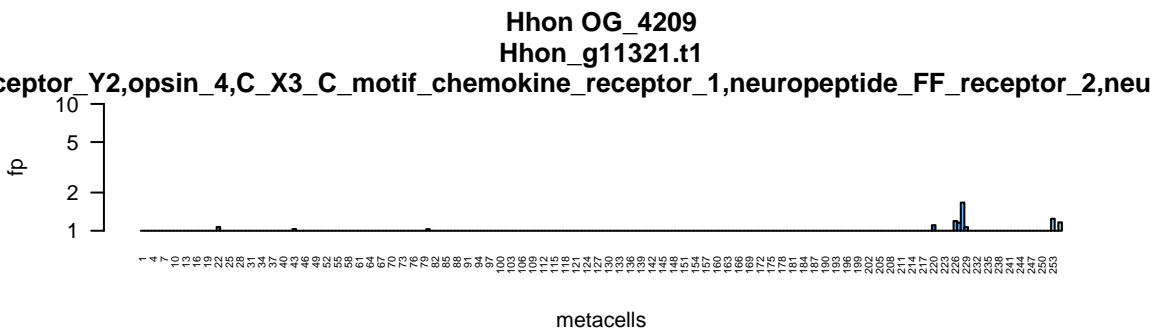
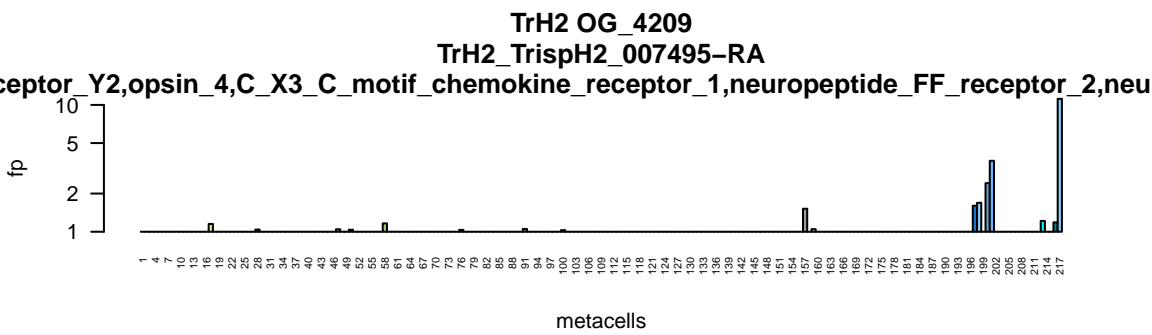
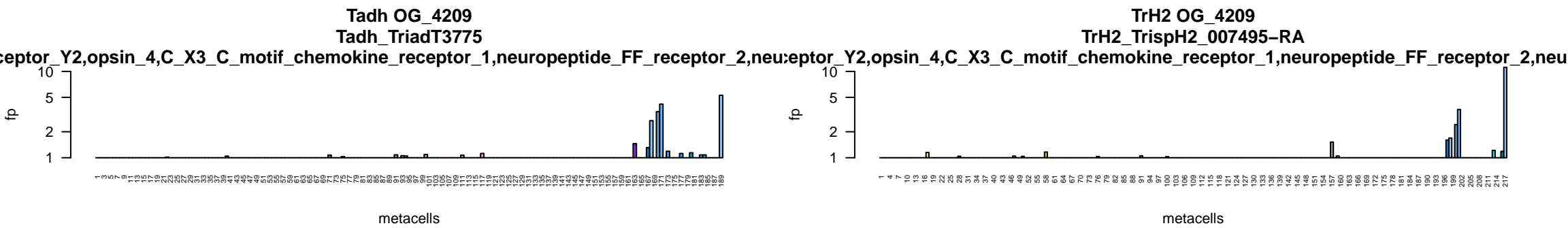
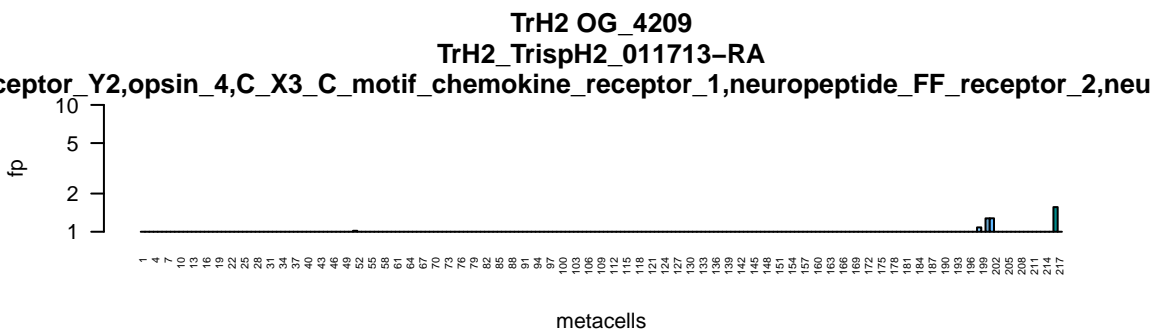
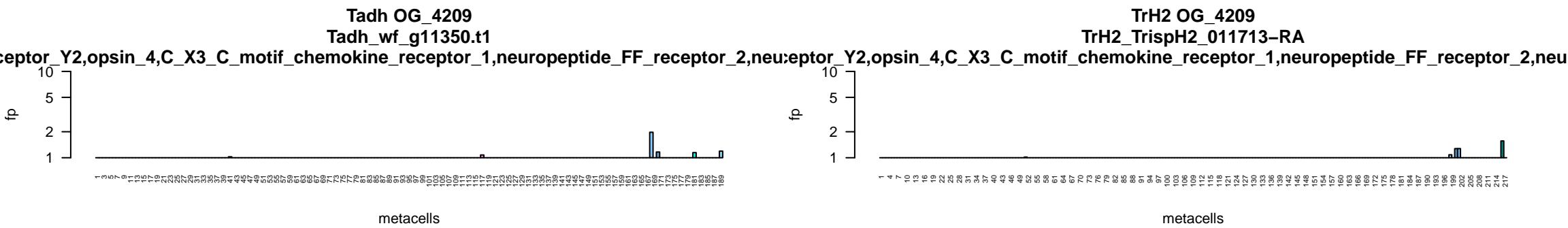
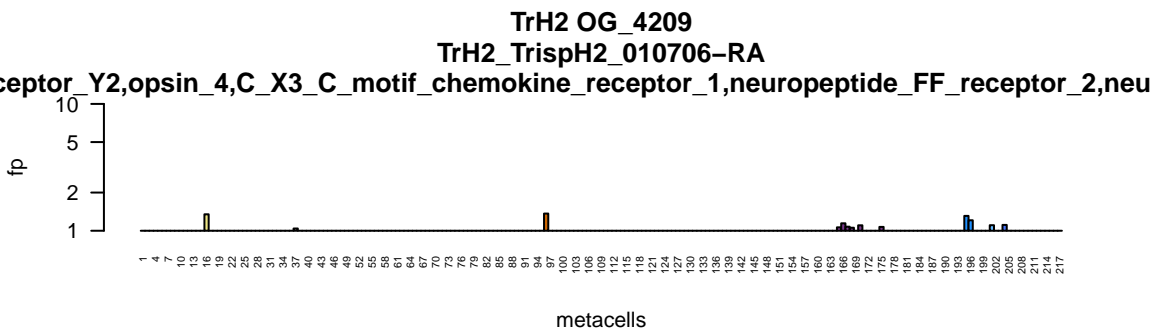
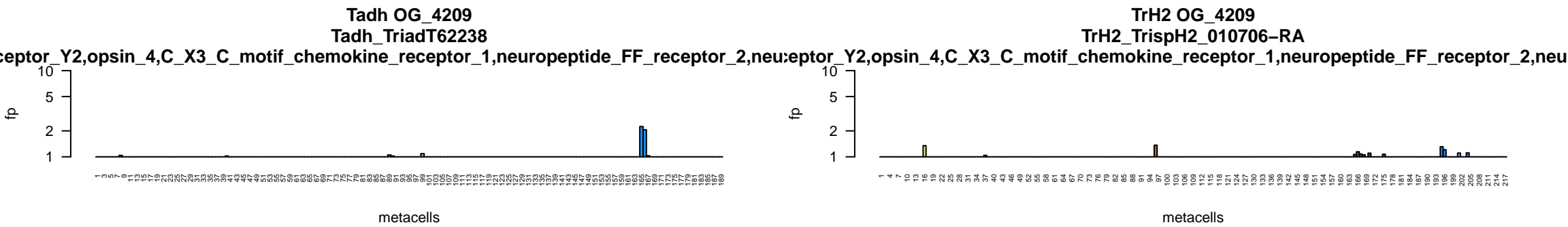
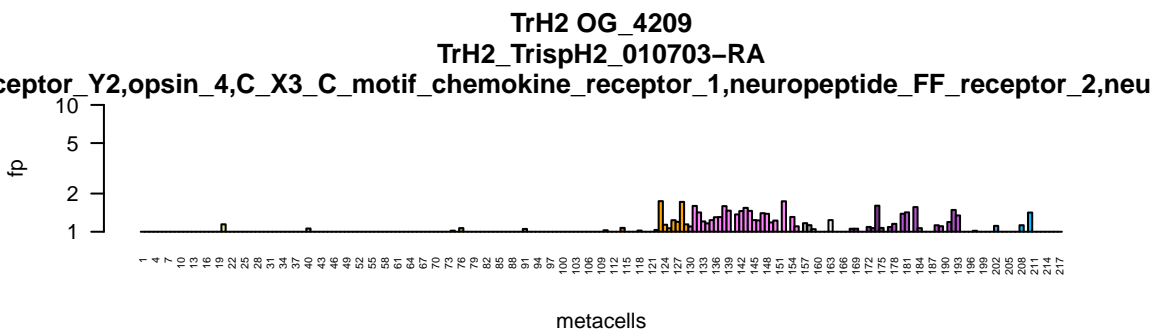
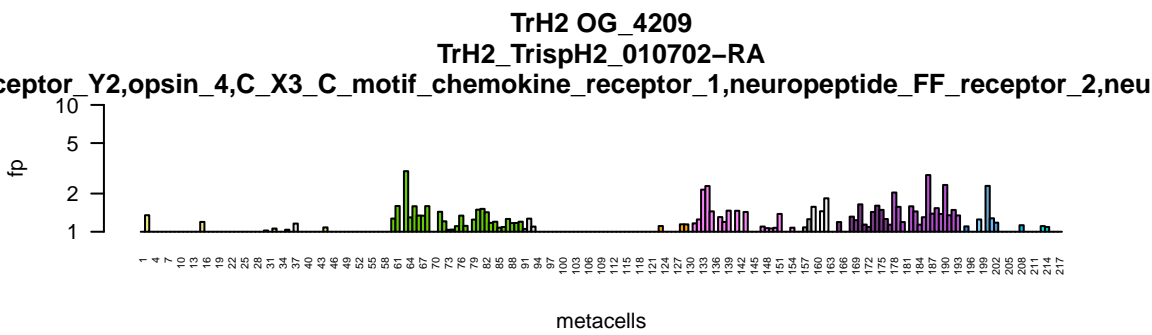
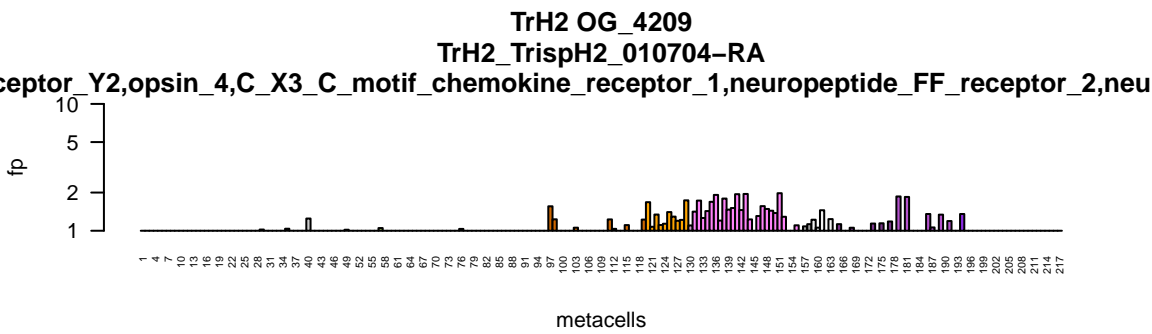
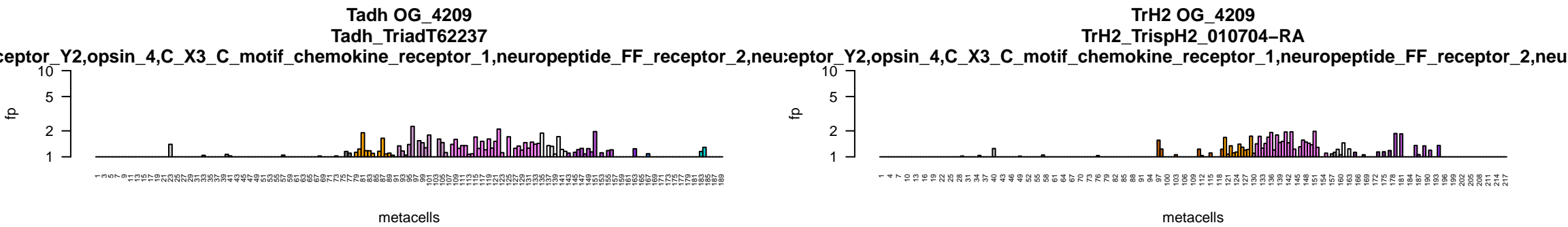


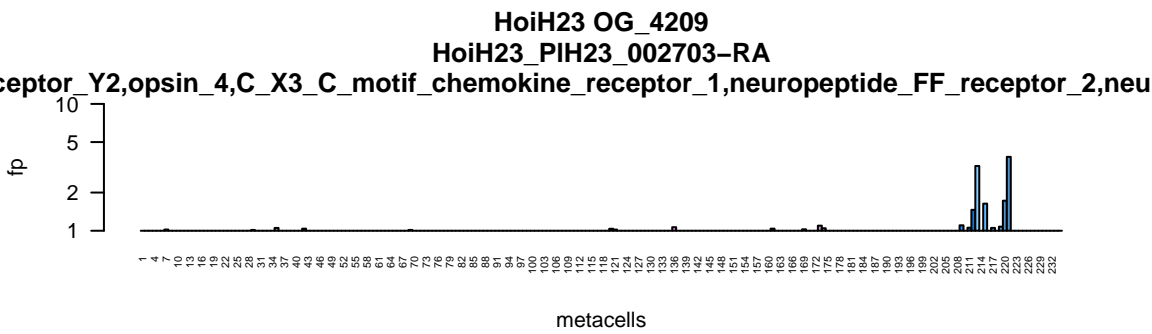
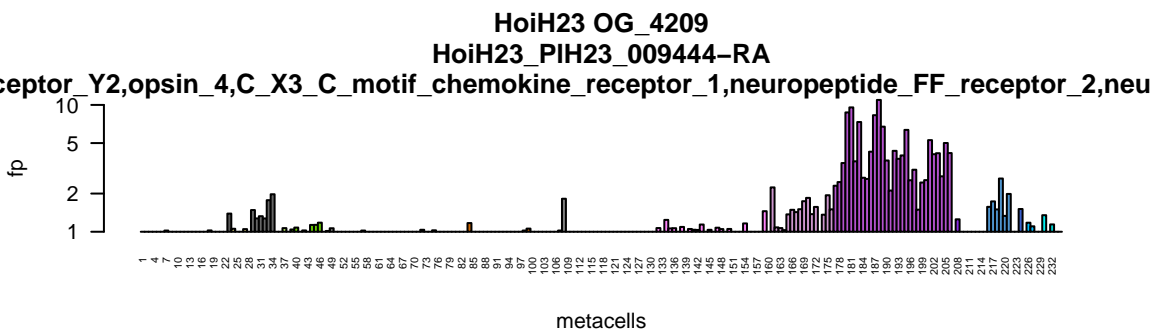
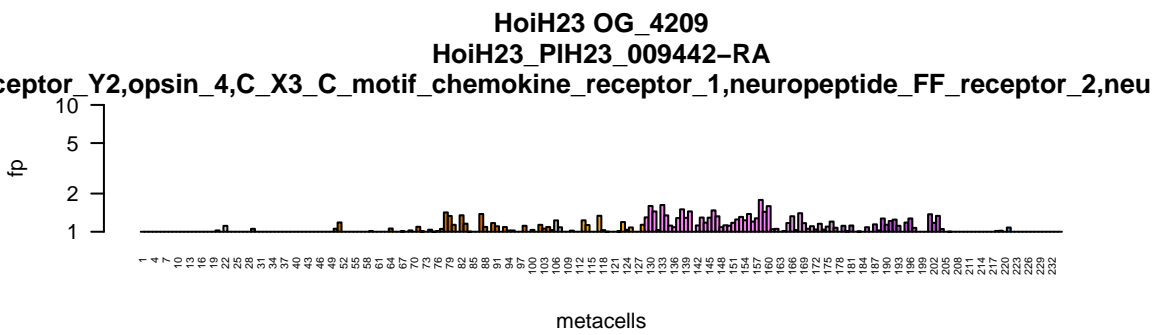
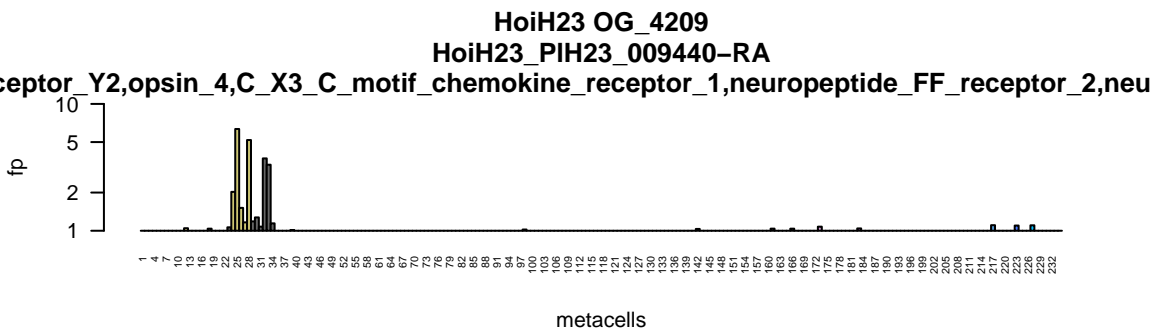
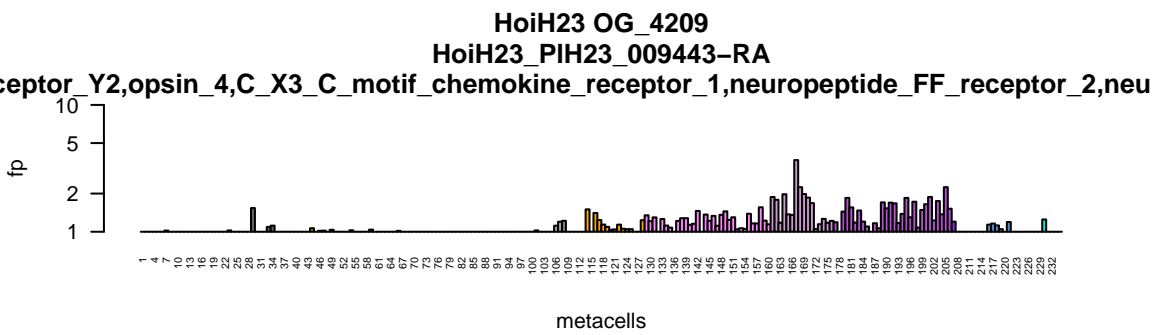
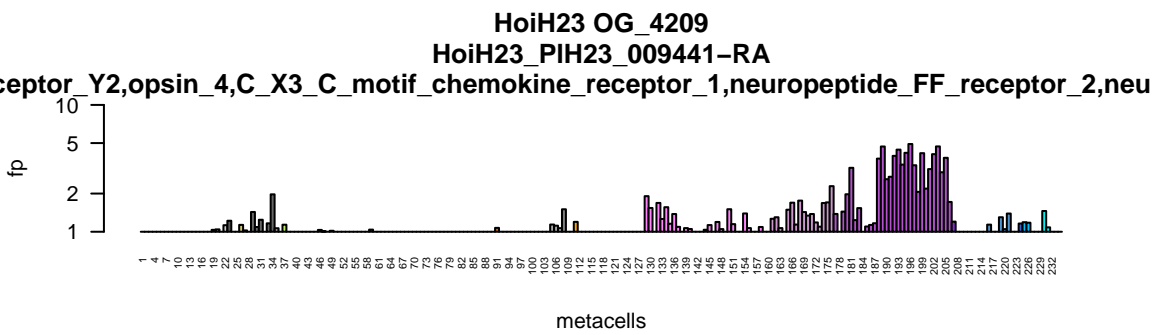
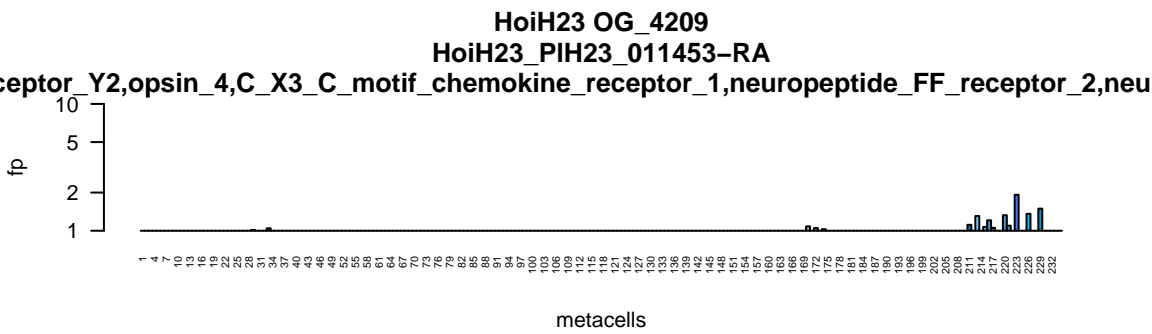






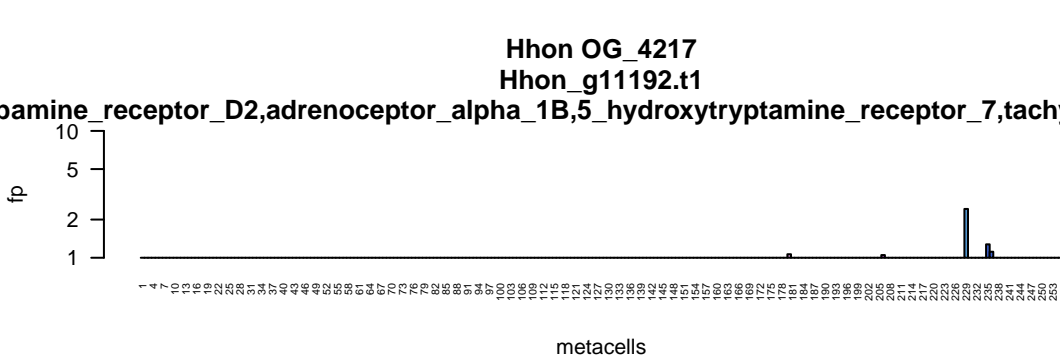
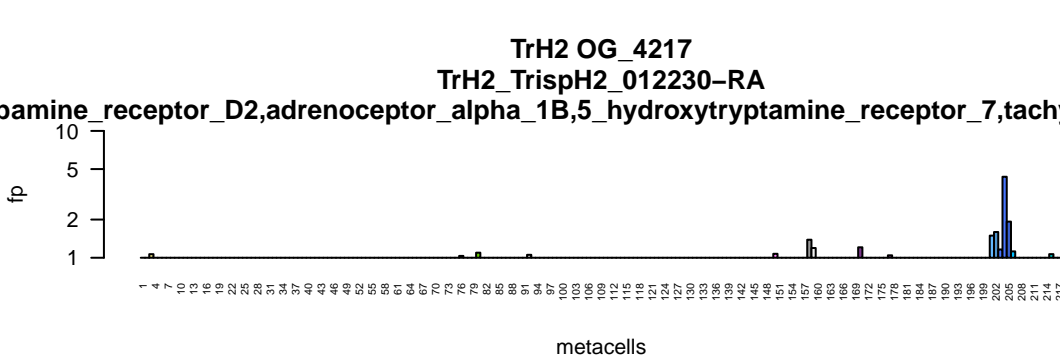
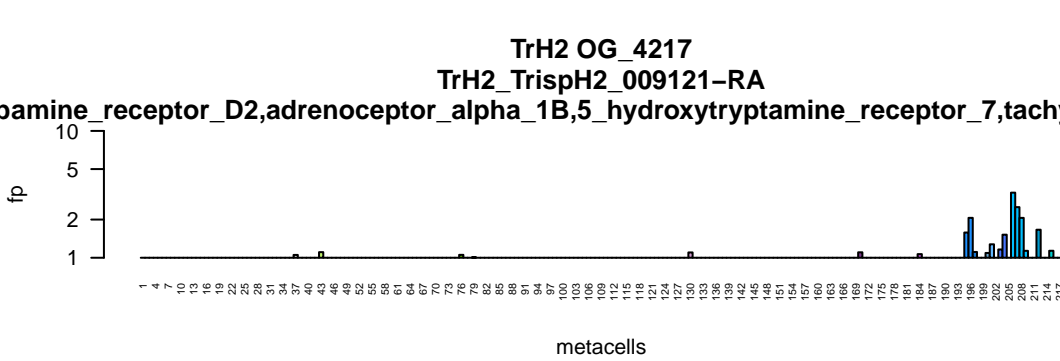
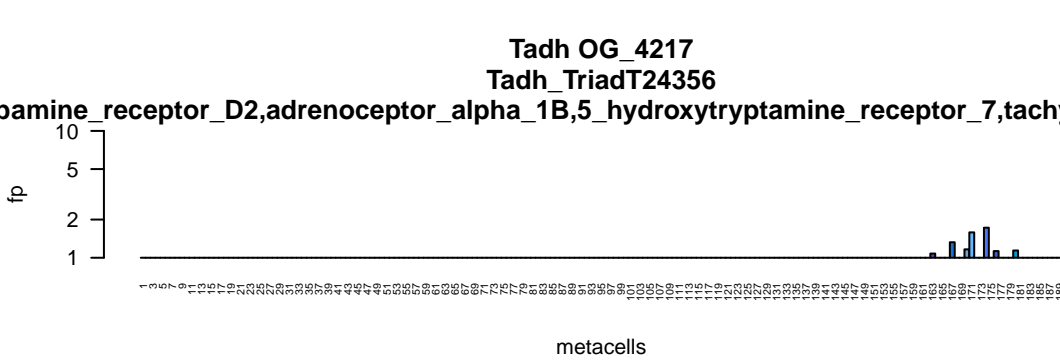




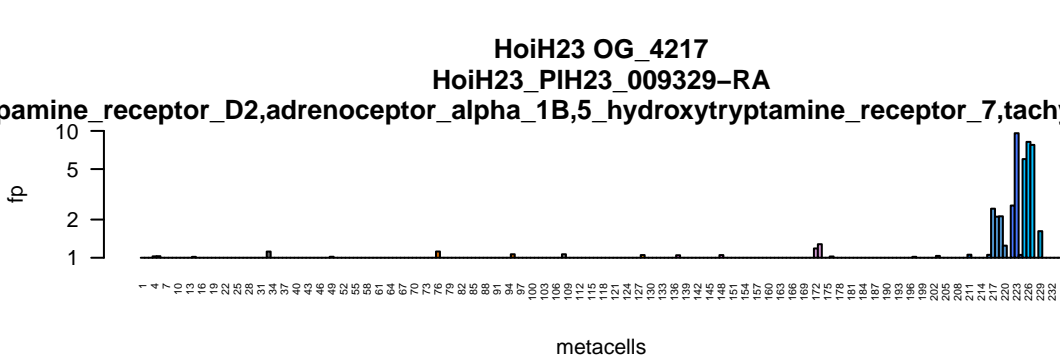


Bar chart showing the number of false positives (fp) for each metacell. The y-axis is labeled 'fp' and ranges from 0 to 10. The x-axis is labeled 'metacells' and lists 100 metacells. Most metacells have 0 false positives, but a few have 1, and a small cluster of metacells (173-187) has 2, 3, or 4 false positives.

metacell	fp
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0
32	0
33	0
34	0
35	0
36	0
37	0
38	0
39	0
40	0
41	0
42	0
43	0
44	0
45	0
46	0
47	0
48	0
49	0
50	0
51	0
52	0
53	0
54	0
55	0
56	0
57	0
58	0
59	0
60	0
61	0
62	0
63	0
64	0
65	0
66	0
67	0
68	0
69	0
70	0
71	0
72	0
73	0
74	0
75	0
76	0
77	0
78	0
79	0
80	0
81	0
82	0
83	0
84	0
85	0
86	0
87	0
88	0
89	0
90	0
91	0
92	0
93	0
94	0
95	0
96	0
97	0
98	0
99	0
100	0
101	0
102	0
103	0
104	0
105	0
106	0
107	0
108	0
109	0
110	0
111	0
112	0
113	0
114	0
115	0
116	0
117	0
118	0
119	0
120	0
121	0
122	0
123	0
124	0
125	0
126	0
127	0
128	0
129	0
130	0
131	0
132	0
133	0
134	0
135	0
136	0
137	0
138	0
139	0
140	0
141	0
142	0
143	0
144	0
145	0
146	0
147	0
148	0
149	0
150	0
151	0
152	0
153	0
154	0
155	0
156	0
157	0
158	0
159	0
160	0
161	0
162	0
163	0
164	0
165	0
166	0
167	0
168	0
169	0
170	0
171	0
172	0
173	1
174	2
175	2
176	3
177	4
178	3
179	1
180	1
181	1
182	1
183	1
184	1
185	1
186	1
187	1
188	1
189	1
190	1



Bar chart showing the number of false positives (fp) for each metacell. The y-axis is labeled 'fp' and ranges from 1 to 10. The x-axis is labeled 'metacells' and lists metacells from 1 to 232. Most metacells have a false positive count of 1. Metacells 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232 have higher false positive counts, with some reaching up to 10.



metacell	fp
1	0
4	0
7	0
13	0
16	0
19	0
25	0
28	0
31	0
34	0
37	0
40	0
43	0
46	0
49	0
52	1
55	1
58	0
61	0
64	0
67	0
70	0
73	0
76	0
79	0
82	0
85	0
88	0
91	0
94	0
97	1
100	0
103	0
106	0
109	0
112	0
115	0
118	0
121	0
124	0
127	1
130	0
133	0
136	0
139	0
142	0
145	1
148	1
151	0
154	1
157	0
160	1
163	0
166	0
169	0
172	0
175	1
178	0
181	0
184	0
187	0
190	0
193	0
196	0
199	2
202	2
205	2
208	1
211	1
214	0
217	2

metacell	fp
1	0
4	0
7	0
10	0
13	0
16	0
19	0
22	0
25	0
28	0
31	0
34	0
37	0
40	0
43	0
46	0
49	0
52	1
55	0
58	0
61	0
64	0
67	0
70	0
73	0
76	0
79	0
82	0
85	0
88	0
91	0
94	0
97	0
100	0
103	0
106	0
109	0
112	0
115	0
118	0
121	0
124	0
127	0
130	0
133	1
136	0
139	0
142	0
145	0
148	0
151	0
154	1
157	0
160	1
163	0
166	0
169	0
172	0
175	0
178	0
181	0
184	0
187	0
190	0
193	0
196	1
199	2
200	2
201	1
202	1
203	0
204	0
207	0
210	0
211	0
214	1
217	0

metacell	fp
1	0
4	0
7	0
13	0
16	1
19	0
25	0
28	0
31	0
34	0
37	0
40	0
43	0
46	0
49	0
52	0
55	0
58	0
61	0
64	0
67	0
70	0
73	1
76	0
79	1
82	0
85	0
88	0
91	0
94	1
97	0
100	1
103	0
106	0
109	0
112	0
115	0
118	0
121	0
124	0
127	0
130	1
133	1
136	0
139	0
142	0
145	0
148	0
151	0
154	1
157	0
160	0
163	0
166	0
169	0
172	0
175	0
178	0
181	0
184	0
187	0
190	0
193	1
196	1
199	2
202	3
205	1
206	1
209	1
211	1
214	1
217	1

metacell	fp
1	0
4	0
7	0
10	0
13	0
16	0
19	0
22	0
25	0
28	0
31	0
34	0
37	0
40	0
43	0
46	0
49	0
52	1
55	0
58	0
61	0
64	0
67	0
70	0
73	0
76	0
79	0
82	0
85	0
88	0
91	0
94	1
97	0
100	0
103	0
106	0
109	0
112	0
115	0
118	0
121	0
124	0
127	0
130	0
133	0
136	0
139	0
142	0
145	0
148	0
151	0
154	1
157	0
160	0
163	0
166	0
169	0
172	0
175	0
178	0
181	0
184	0
187	0
190	0
193	0
196	0
199	0
202	2
205	0
208	0
211	0
214	0
217	1

Bar chart showing the frequency of metacells (x-axis) versus the frequency of pairs (fp, y-axis). The x-axis lists metacells from 1 to 253. The y-axis is logarithmic, ranging from 1 to 10. Most metacells have a frequency of 1. Metacells 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253 show higher frequencies, with 253 reaching approximately 4.

A bar chart showing the frequency of metacells (x-axis) versus the number of features (fp, y-axis). The x-axis is labeled 'metacells' and ranges from 1 to 253. The y-axis is labeled 'fp' and ranges from 1 to 10. The chart shows a distribution of feature counts across metacells, with most metacells having 1 feature and a few having up to 4 features.

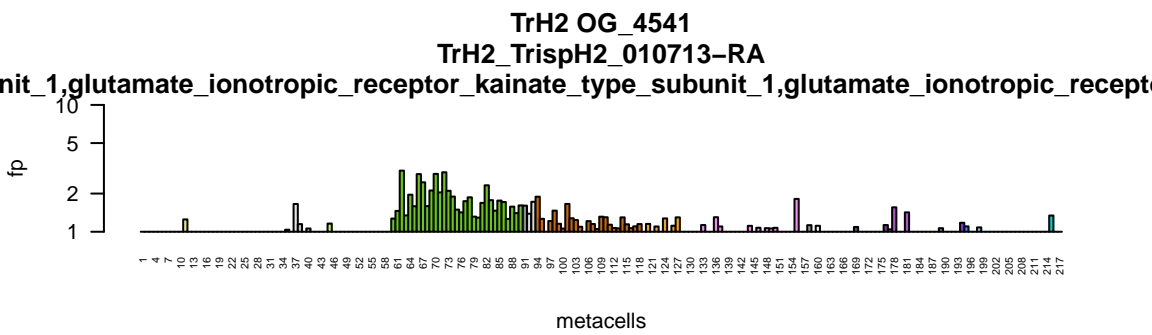
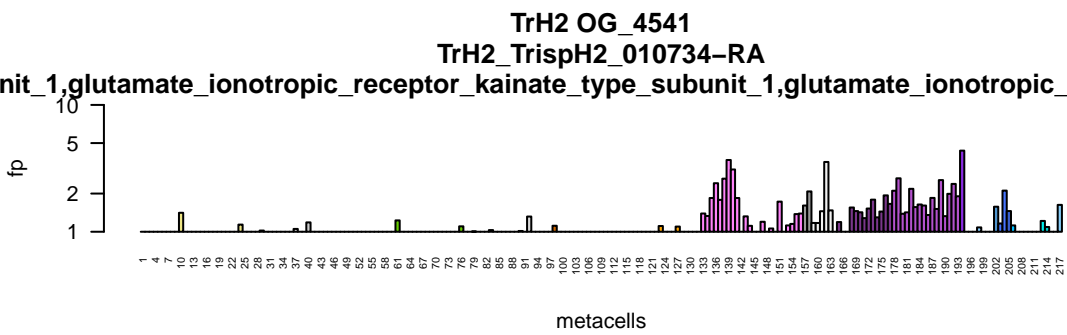
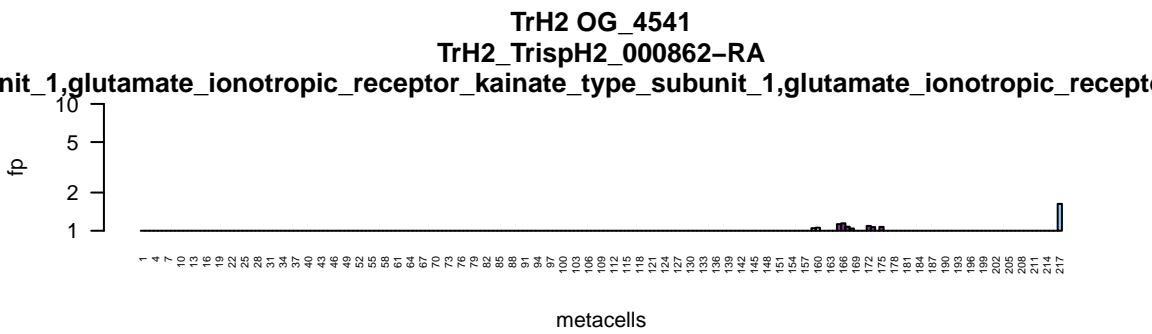
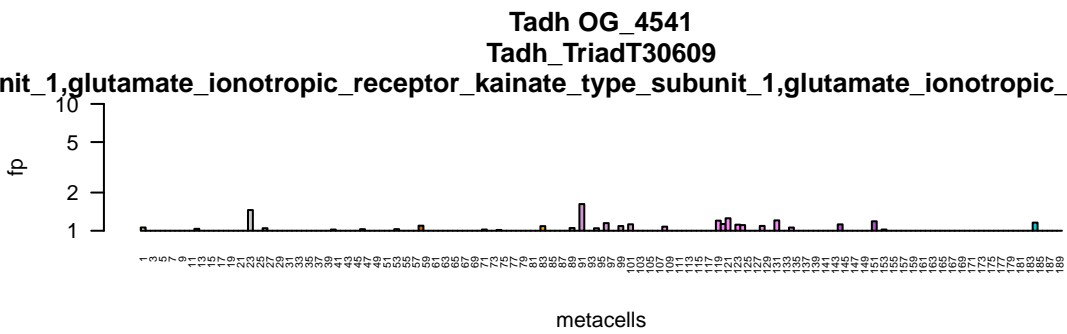
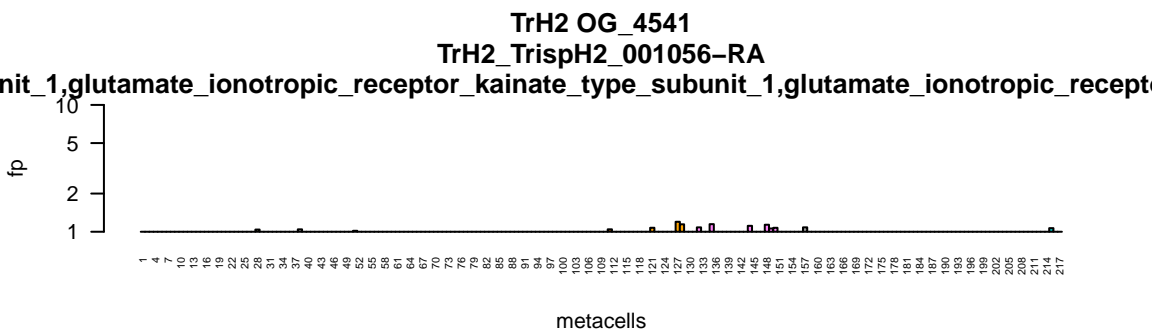
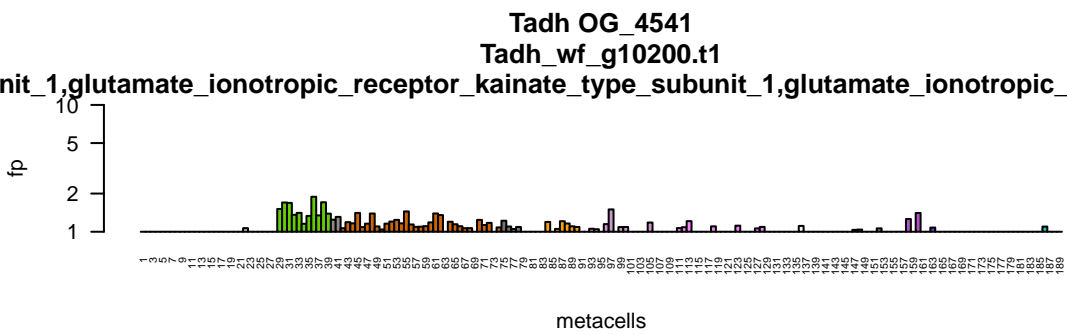
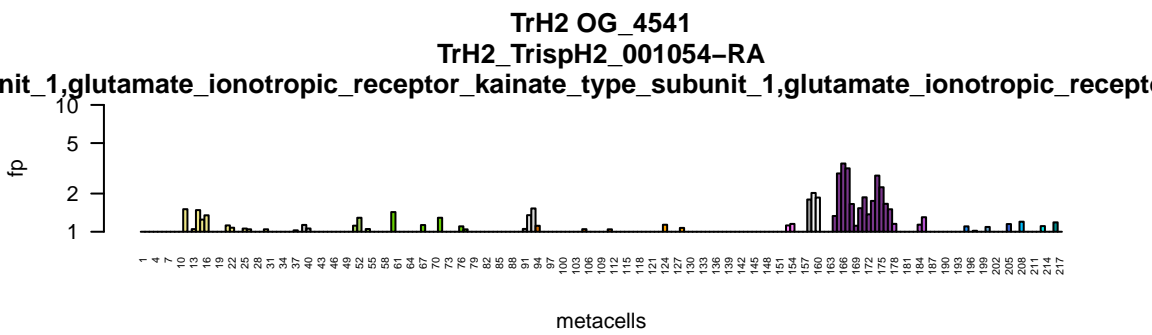
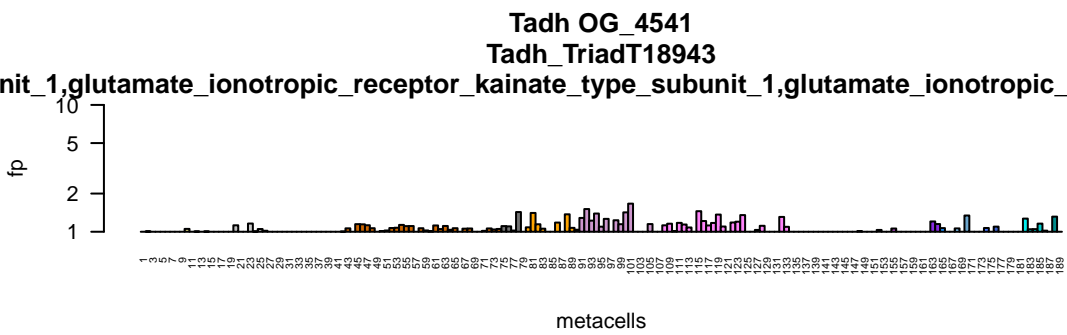
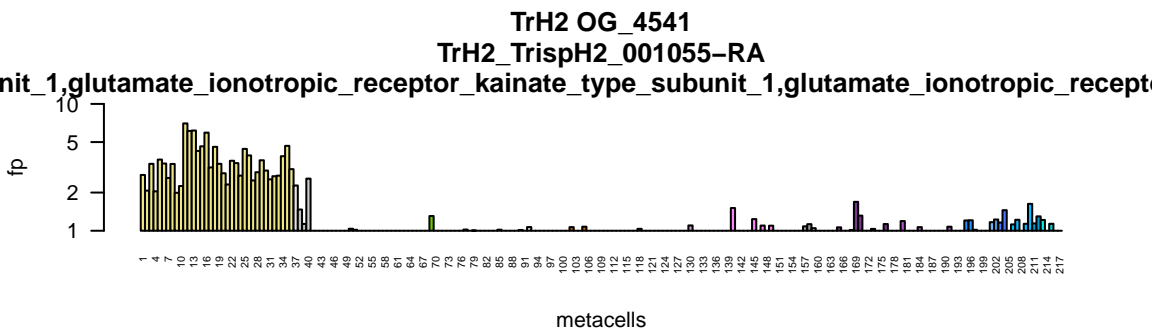
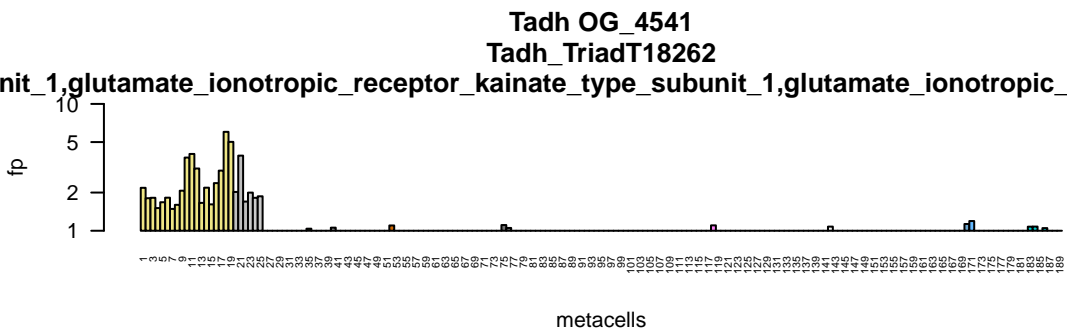
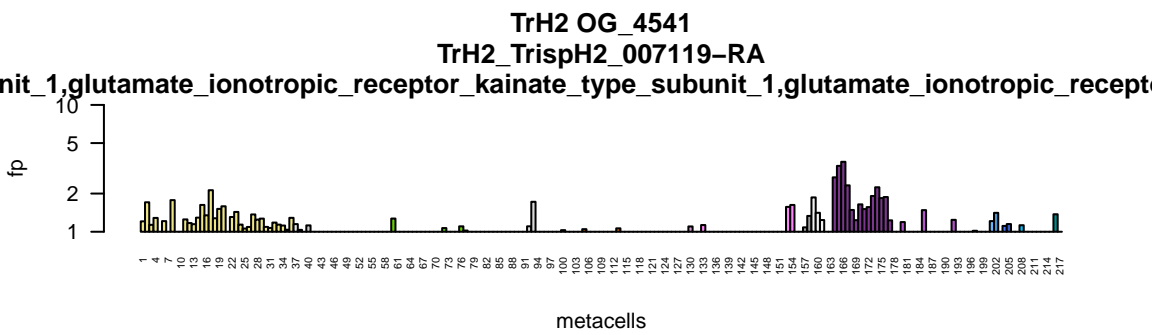
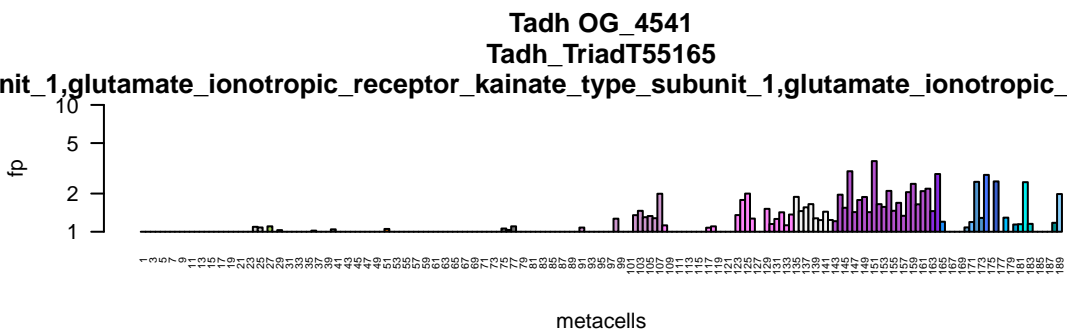
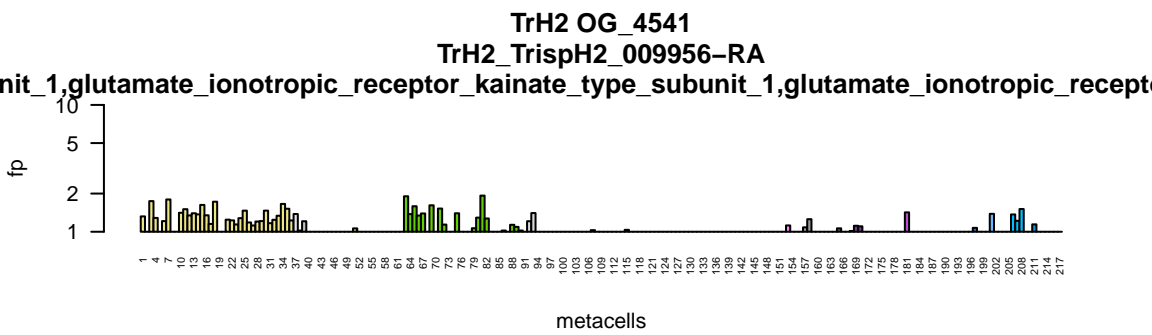
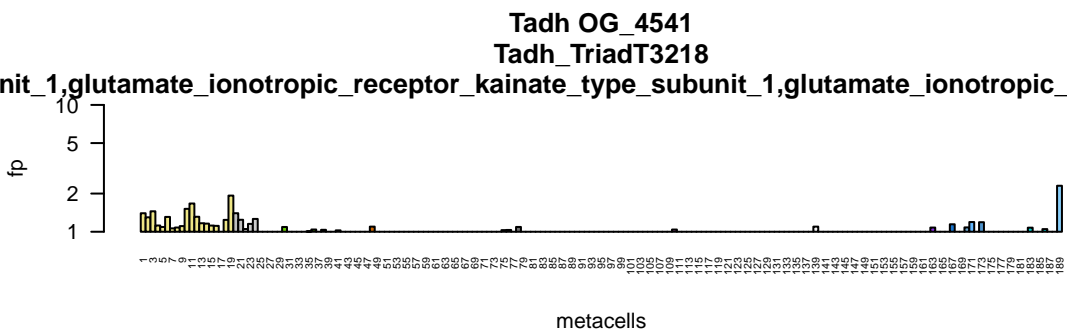
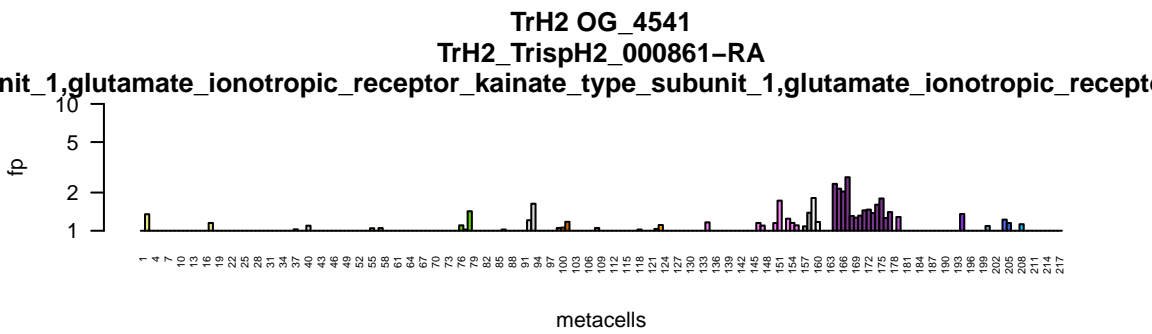
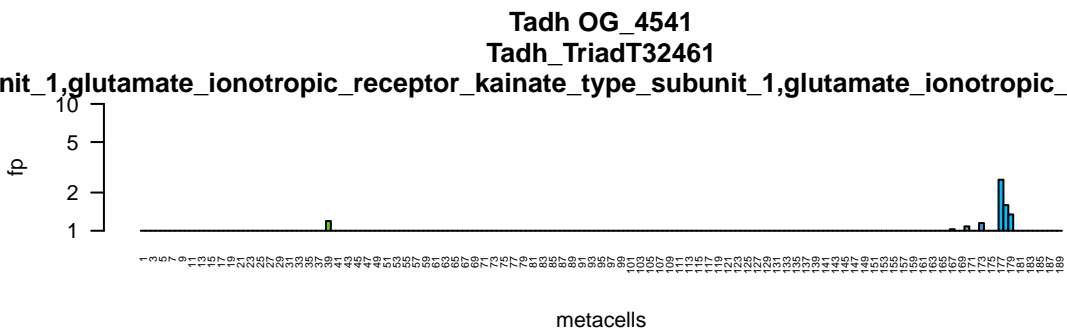
Bar chart showing the number of false positives (fp) for each metacell. The y-axis is labeled 'fp' and ranges from 0 to 10. The x-axis is labeled 'metacells' and lists metacell IDs from 1 to 253. Most metacells have 0 false positives, but some have 1 or 2. Metacell 253 has the highest number of false positives, with 2.

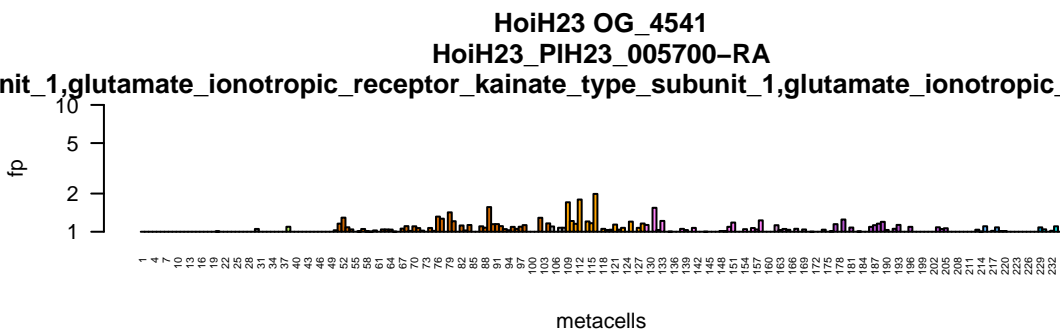
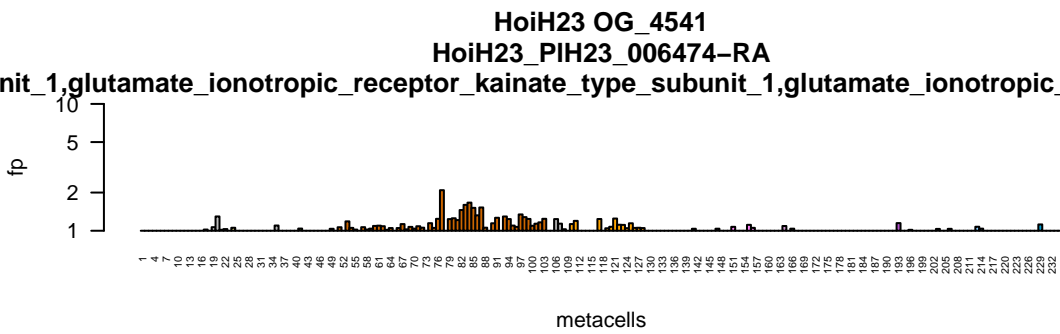
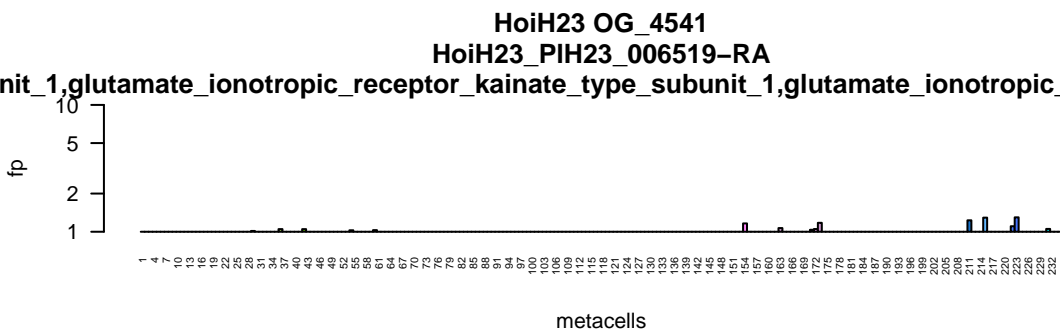
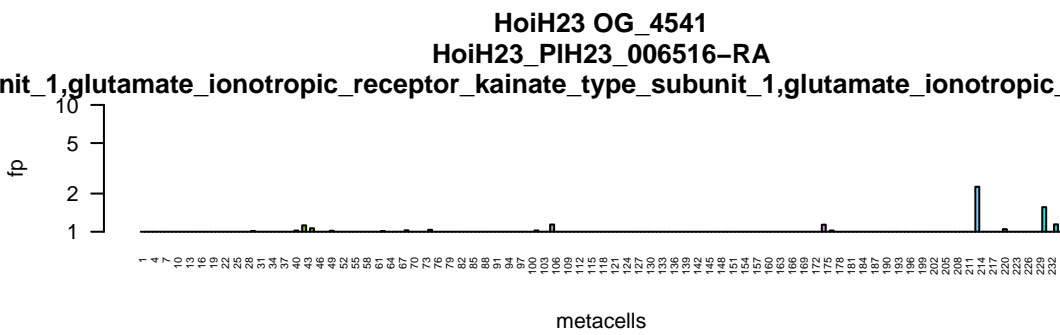
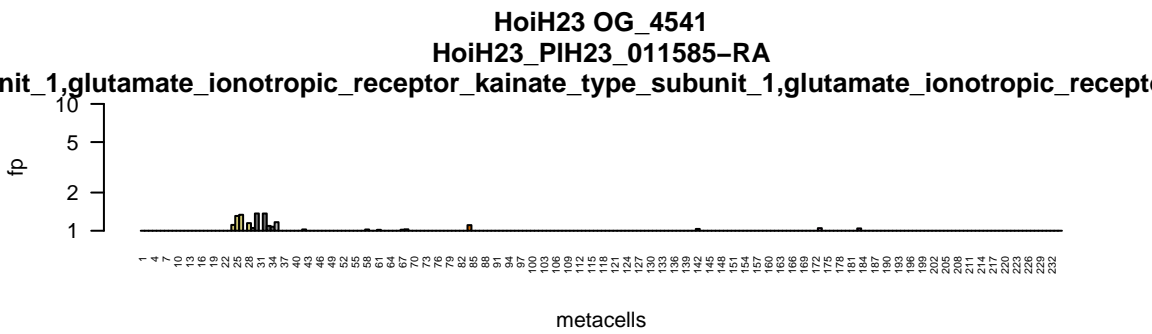
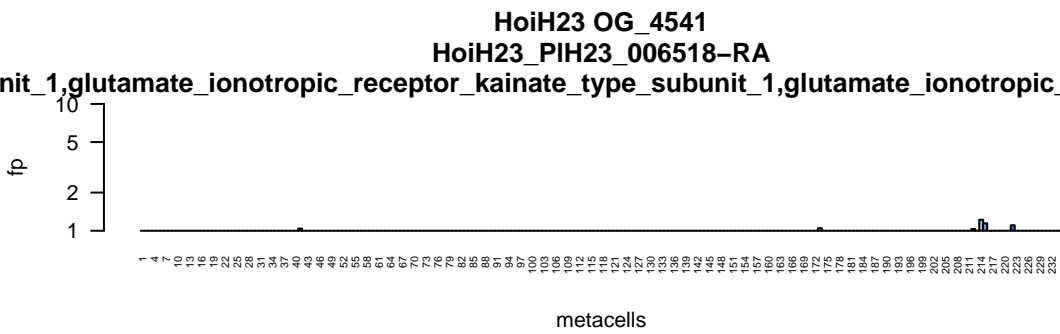
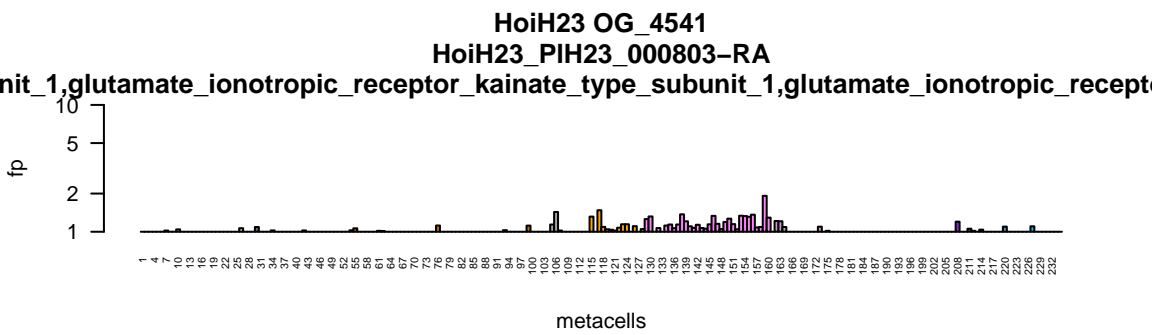
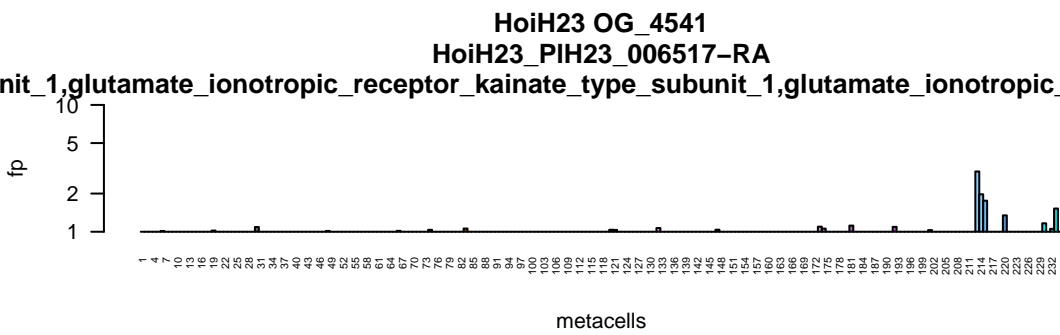
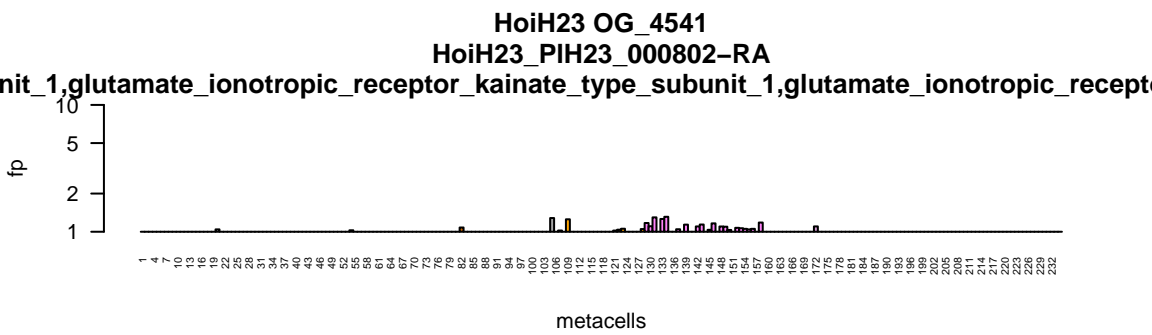
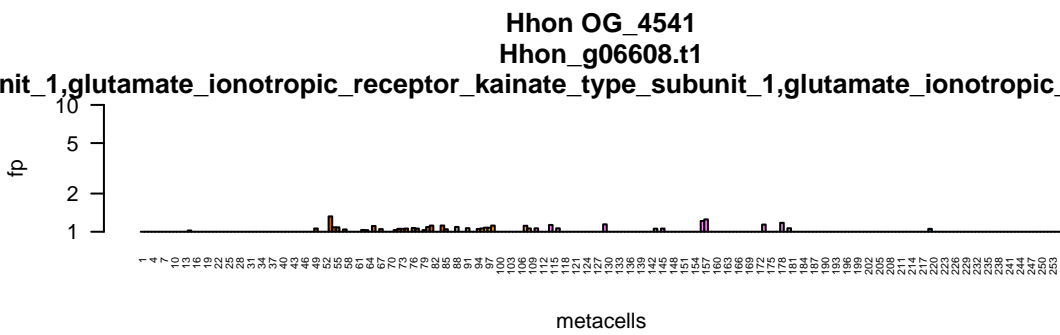
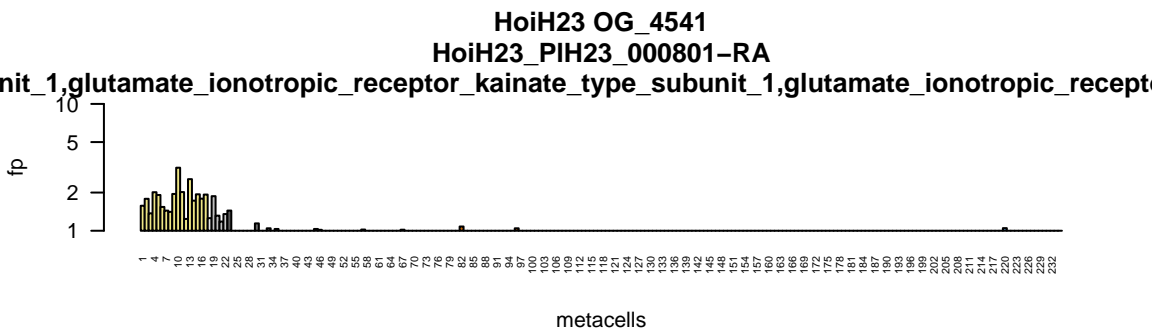
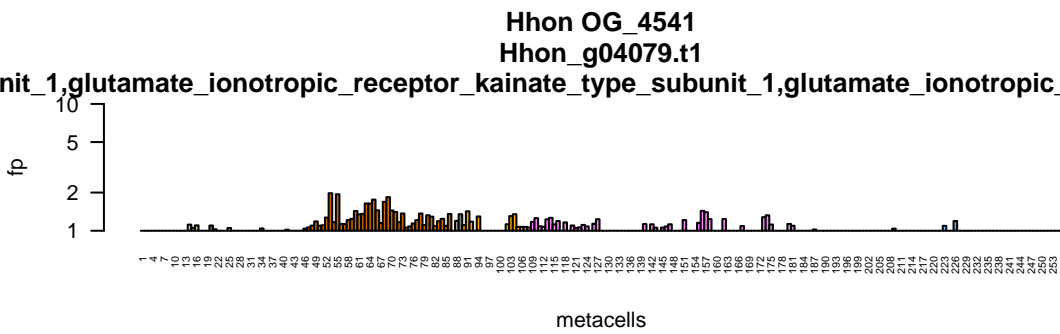
metacell	fp
1	0
4	0
10	0
13	0
19	0
22	0
28	0
31	0
37	0
40	0
46	0
49	0
55	0
64	0
70	0
73	0
76	0
82	0
85	0
88	0
91	0
97	0
100	0
106	0
109	0
115	0
118	0
127	0
129	0
134	0
136	0
142	0
145	0
151	0
154	0
160	0
163	0
169	0
172	0
178	0
184	0
187	0
191	0
193	0
195	0
200	0
202	0
205	0
214	0
219	0
223	0
229	0
232	0
238	0
241	0
247	0
250	0
253	2

Bar chart showing the frequency of metacells. The x-axis is labeled 'metacells' and lists metacell IDs from 1 to 232. The y-axis is labeled 'fp' and shows frequency values 1, 2, 5, and 10. Most metacells have a frequency of 1. Metacells 214, 223, and 232 have higher frequencies: 214 has a frequency of 2, 223 has a frequency of 1, and 232 has a frequency of 1.

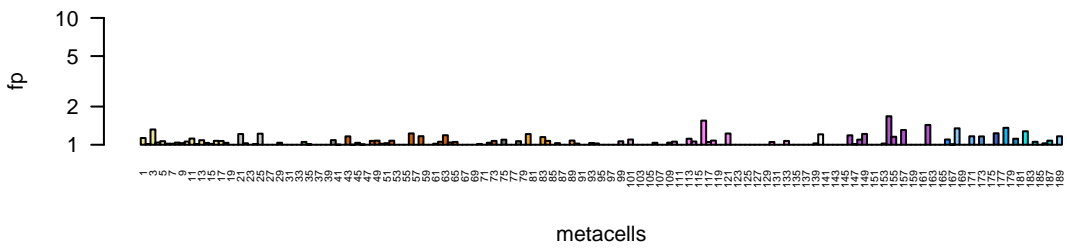
A bar chart showing the frequency of metacells (x-axis) versus the number of features (fp, y-axis). The x-axis is labeled 'metacells' and ranges from 1 to 232. The y-axis is labeled 'fp' and ranges from 1 to 10. The chart shows that most metacells have a frequency of 1, with a few outliers reaching up to 4.

metacells	fp
1	1
4	1
10	1
13	1
16	1
22	1
25	1
31	1
34	1
37	1
43	1
46	1
52	1
55	1
58	1
64	1
67	1
73	1
76	1
82	1
85	4
88	1
94	1
97	1
103	1
106	1
109	1
115	1
118	1
124	1
127	1
130	1
136	1
139	1
142	1
145	1
148	1
151	1
157	1
160	1
163	1
166	1
169	1
172	1
178	1
181	1
184	1
187	1
190	1
193	1
196	1
199	1
202	1
205	1
208	1
211	1
214	1
217	1
220	4
223	1
226	1
229	1
232	1

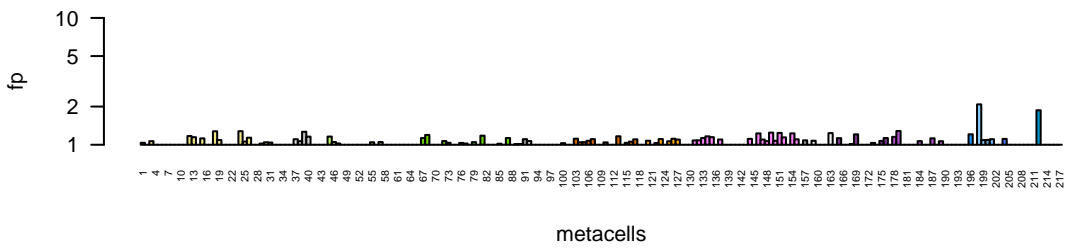




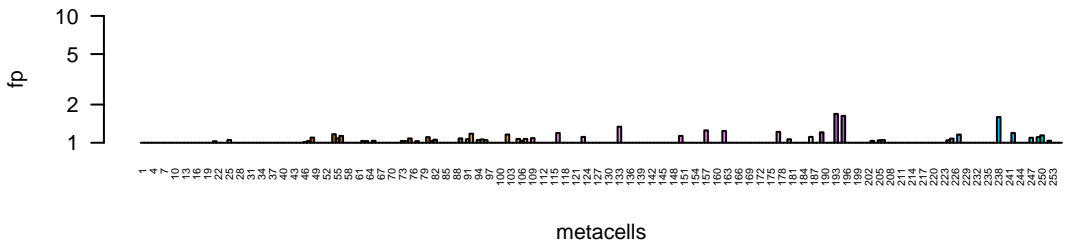
Tadh OG\_4708  
Tadh\_TriadT57729



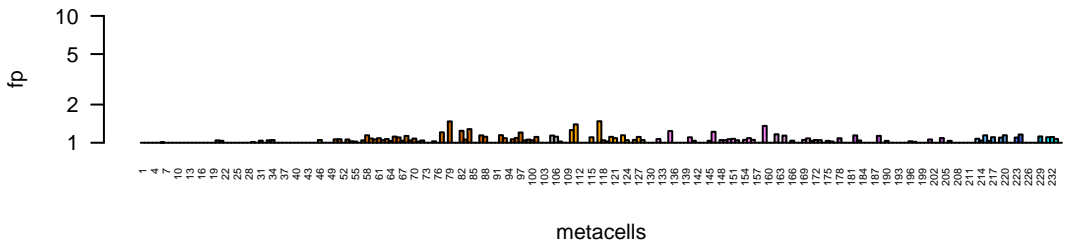
TrH2 OG\_4708  
TrH2\_TrispH2\_008457-RA



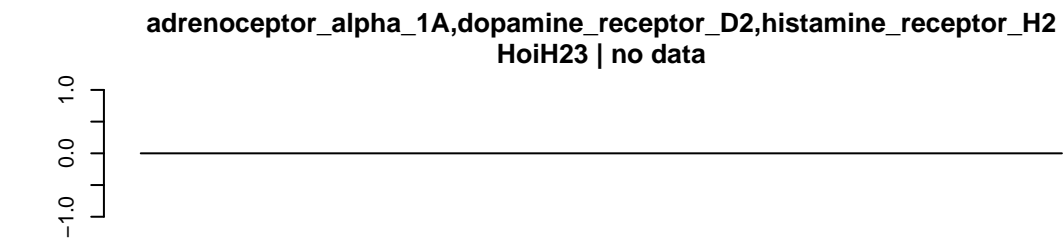
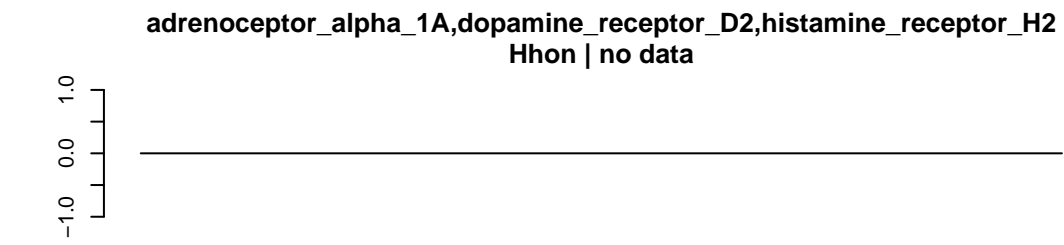
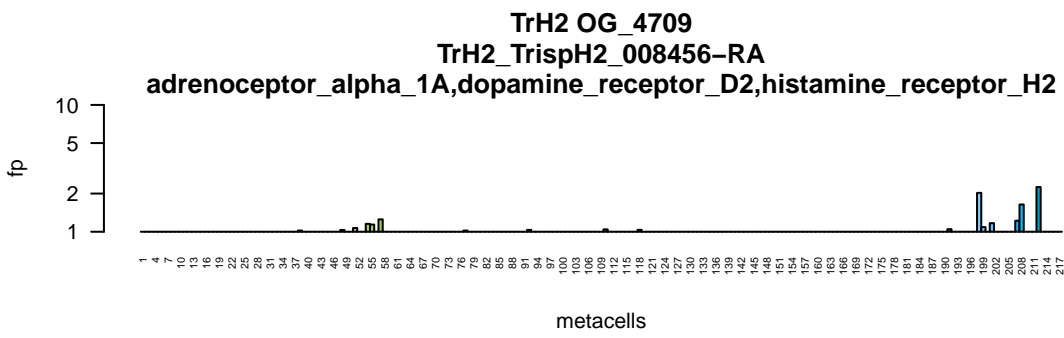
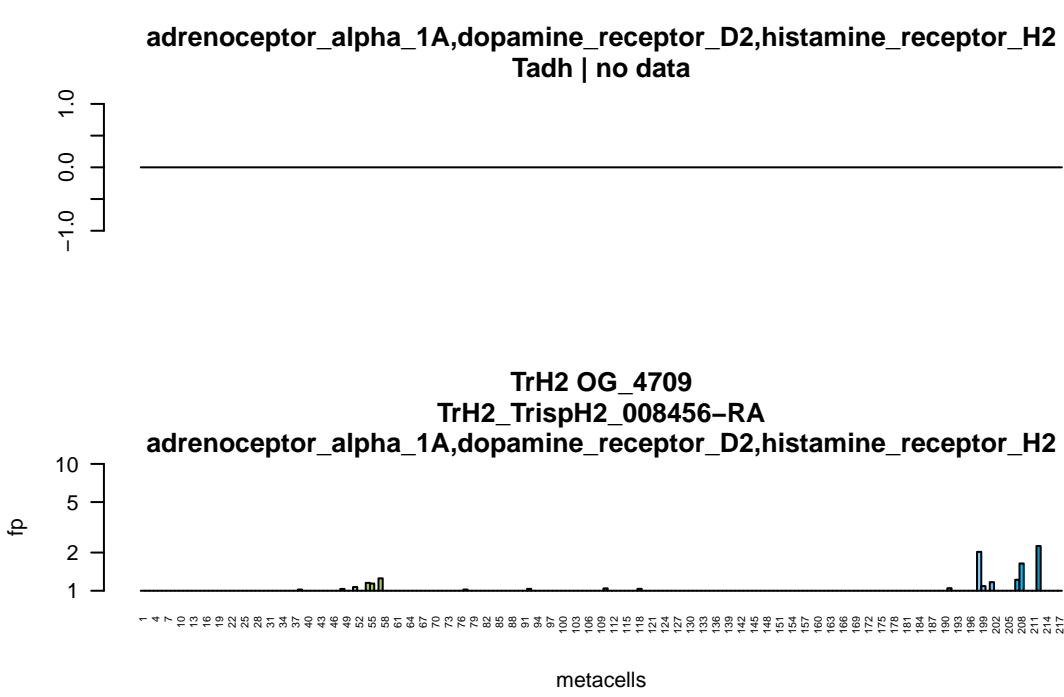
Hhon OG\_4708  
Hhon\_g01741.t1

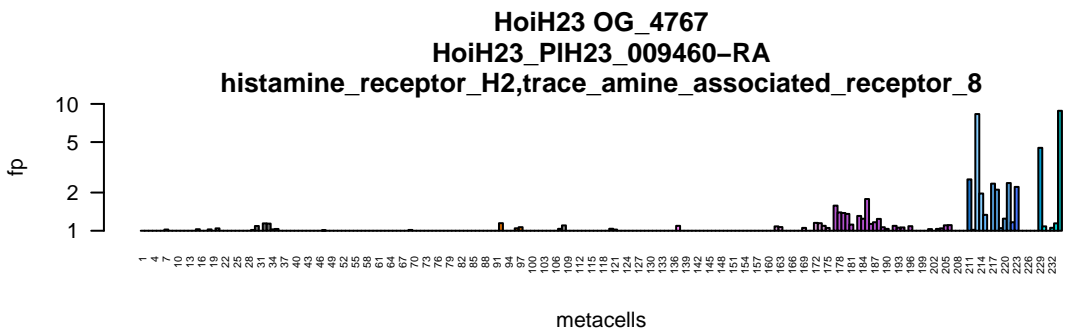
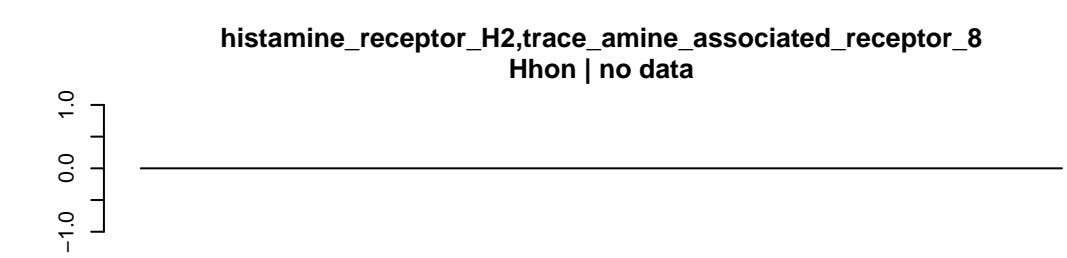
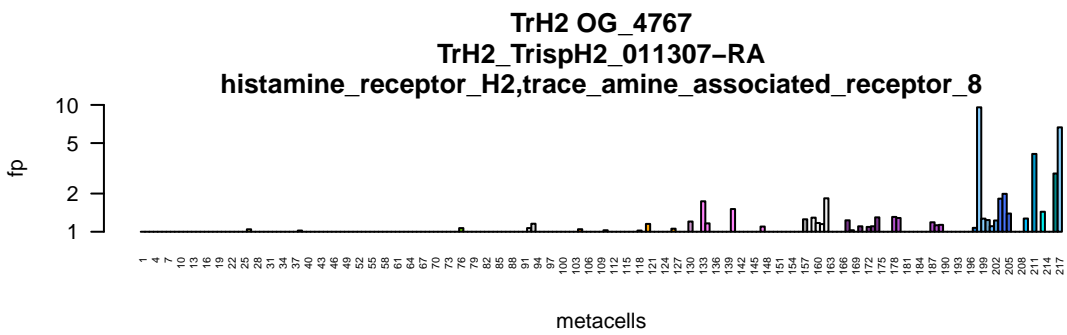
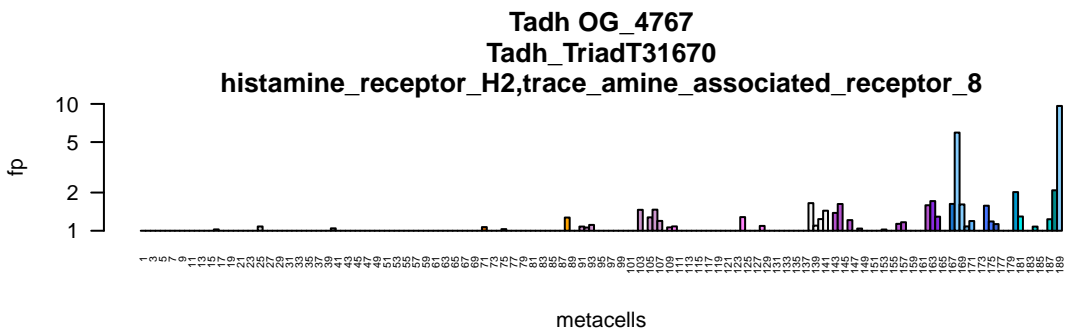


HoiH23 OG\_4708  
HoiH23\_PIH23\_010781-RA

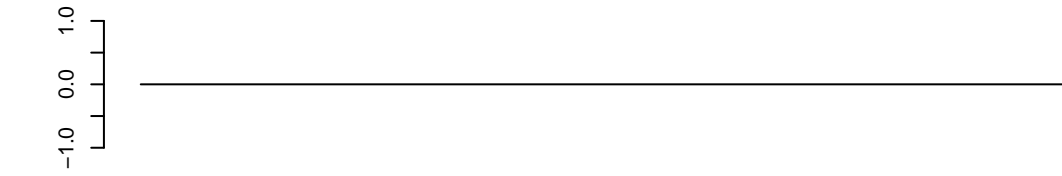








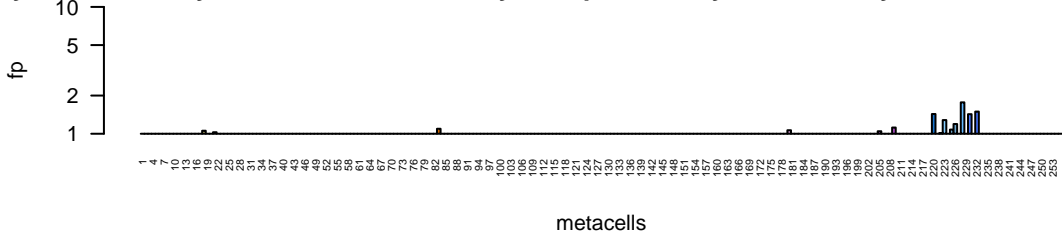
ily\_13\_subfamily\_D\_member\_1,olfactory\_receptor\_family\_2\_subfamily\_M\_member\_3,opioi  
Tadh | no data



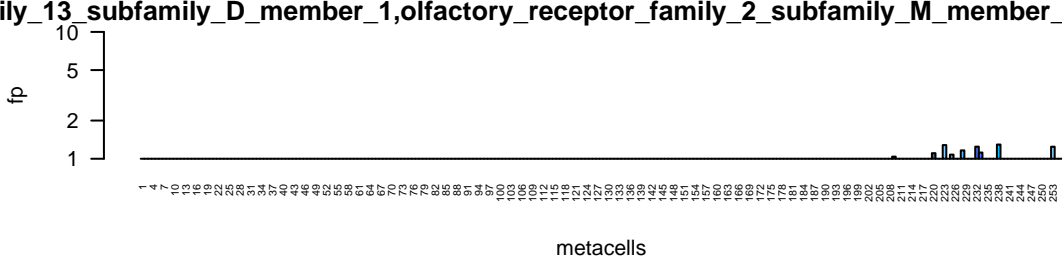
ily\_13\_subfamily\_D\_member\_1,olfactory\_receptor\_family\_2\_subfamily\_M\_member\_3,opioi  
TrH2 | no data



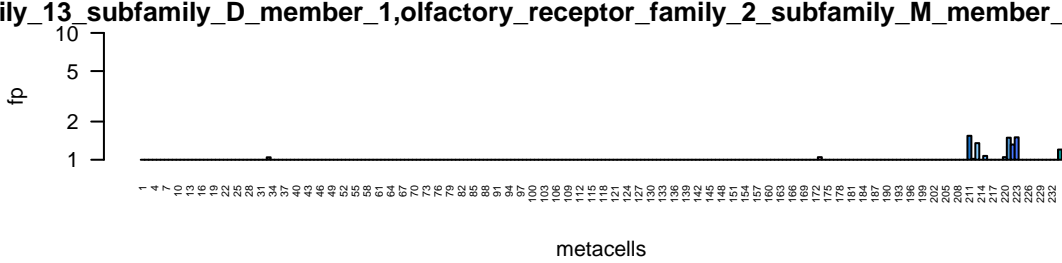
Hhon OG\_4788  
Hhon\_g08016.t1  
ily\_13\_subfamily\_D\_member\_1,olfactory\_receptor\_family\_2\_subfamily\_M\_member\_3,opioi



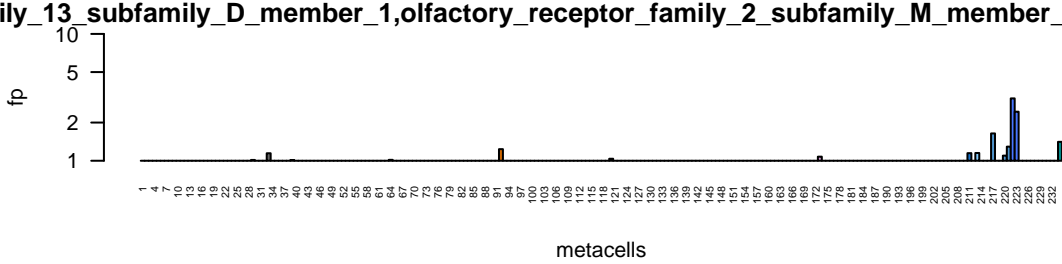
Hhon OG\_4788  
Hhon\_g08015.t1  
ily\_13\_subfamily\_D\_member\_1,olfactory\_receptor\_family\_2\_subfamily\_M\_member\_3,opioi

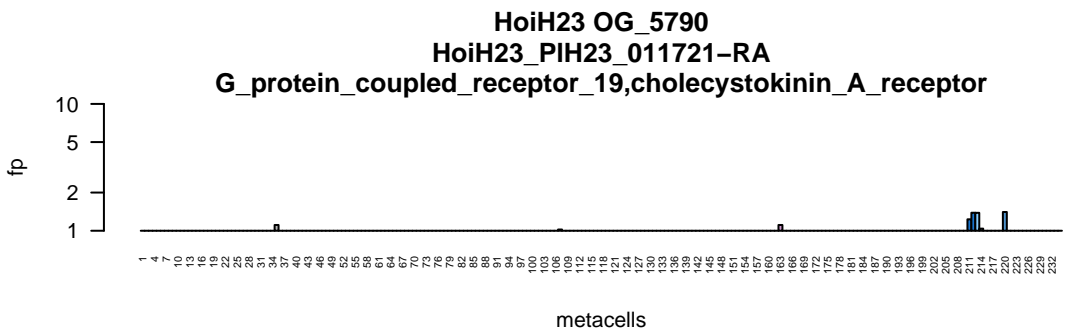
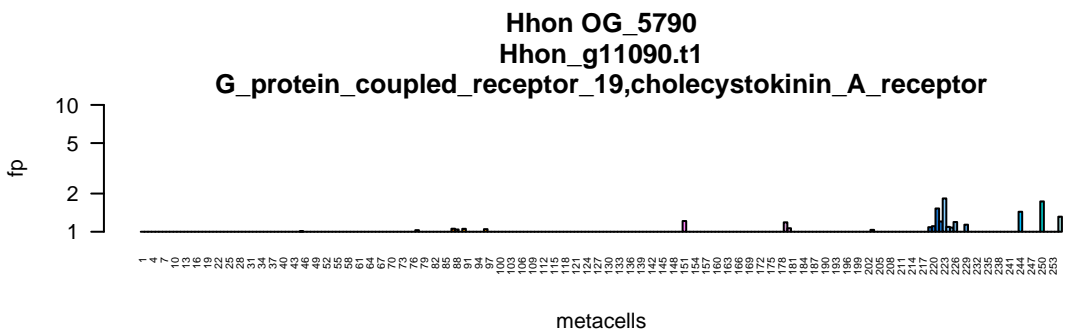
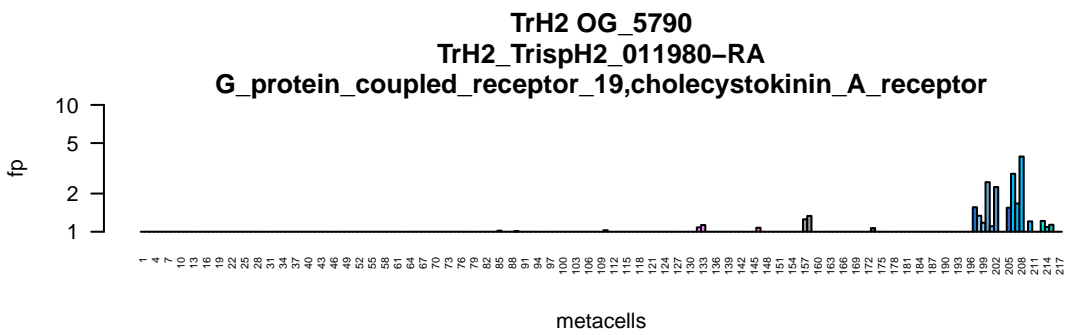
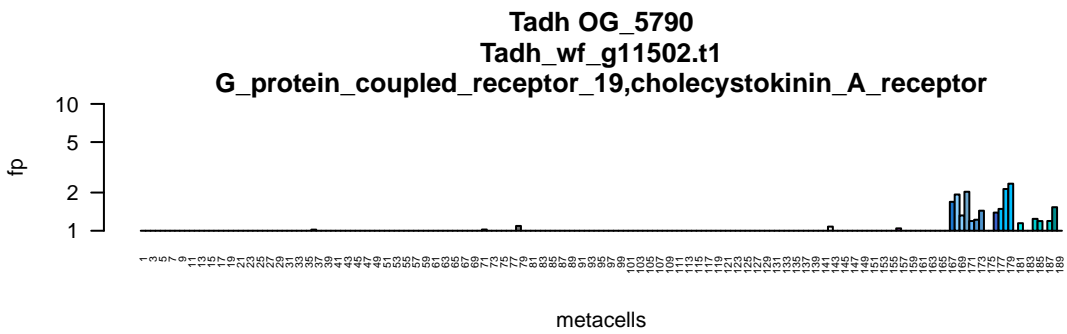


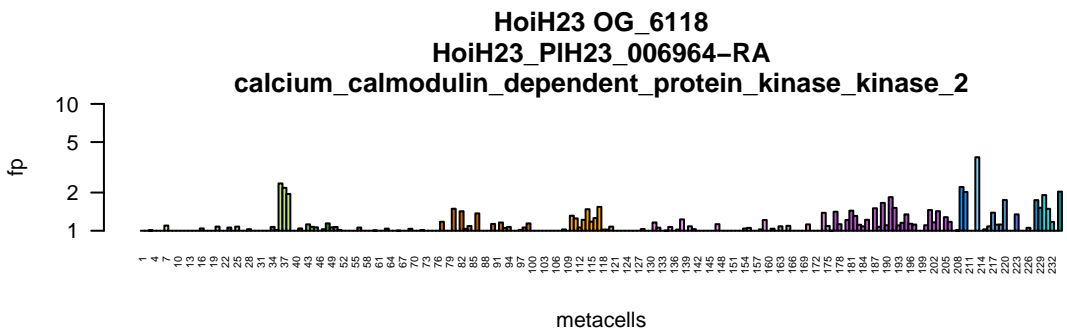
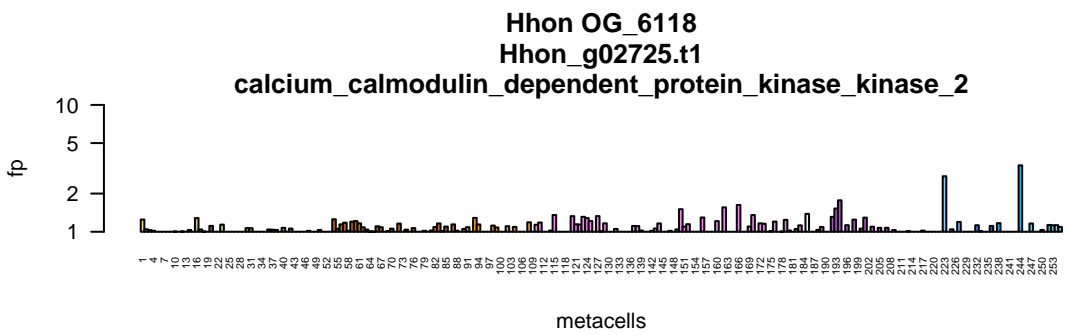
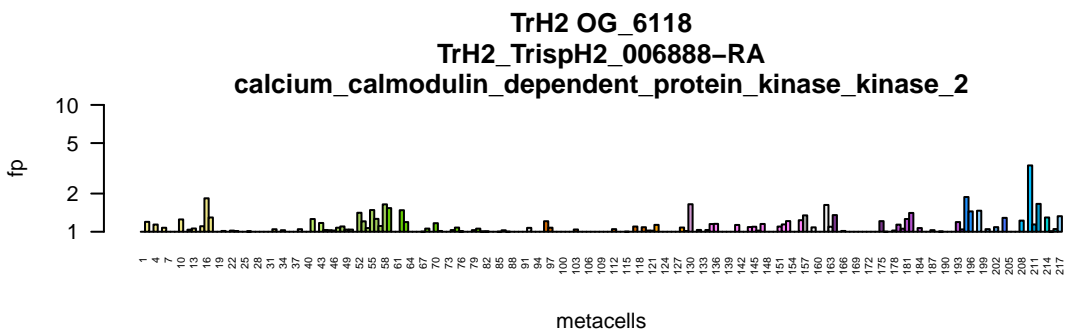
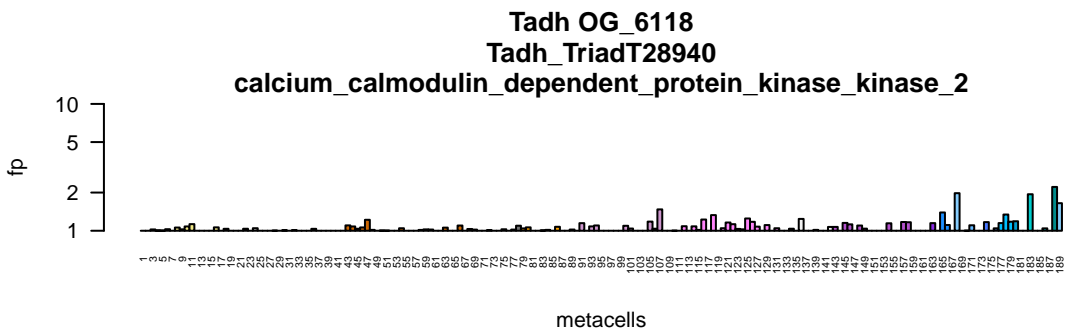
HoiH23 OG\_4788  
HoiH23\_PIH23\_005444-RA  
ily\_13\_subfamily\_D\_member\_1,olfactory\_receptor\_family\_2\_subfamily\_M\_member\_3,opioi

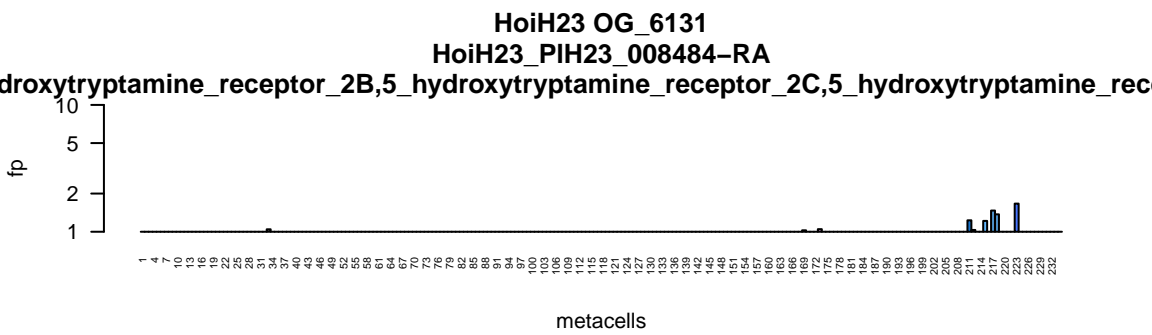
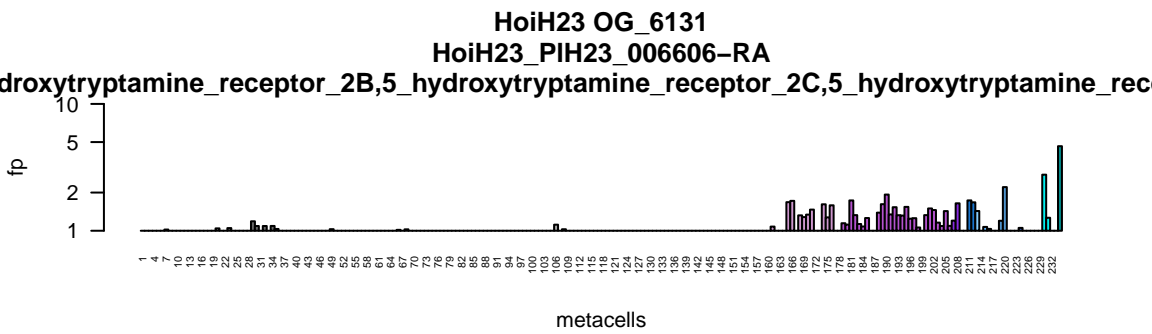
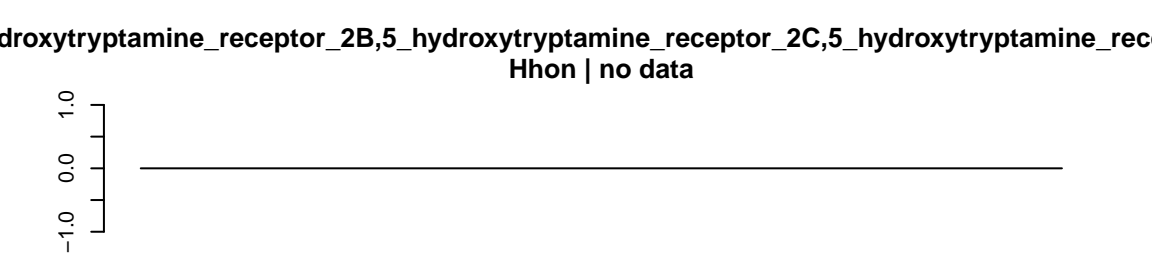
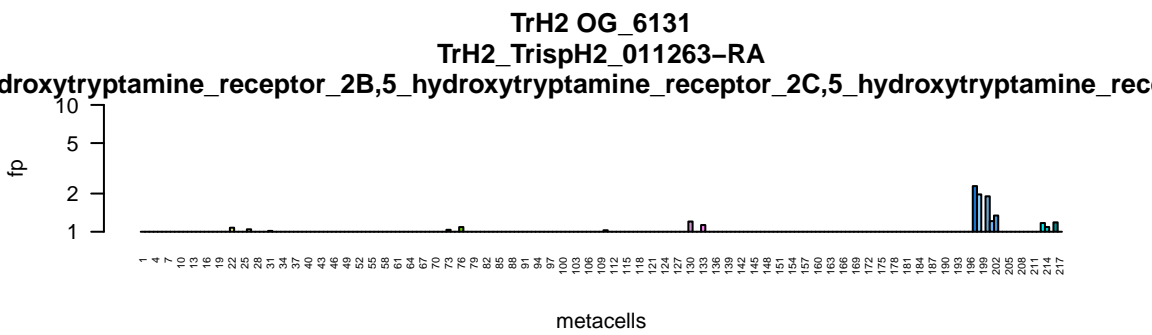
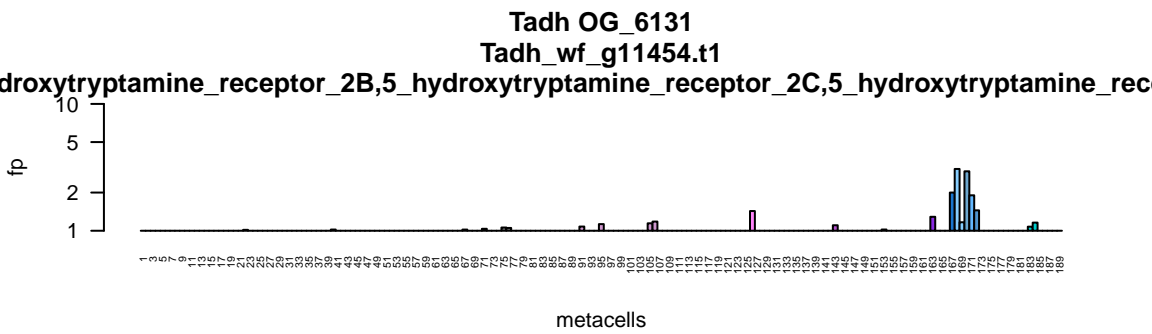


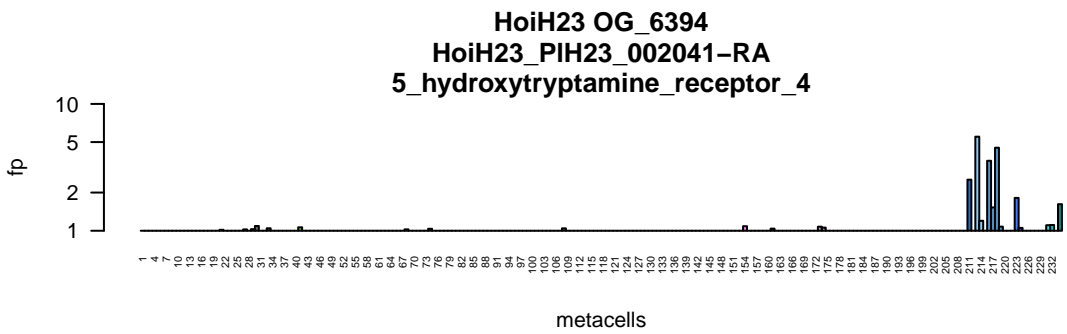
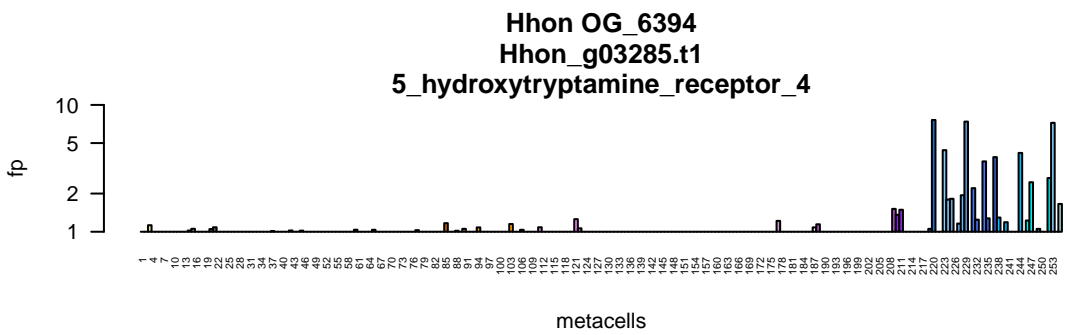
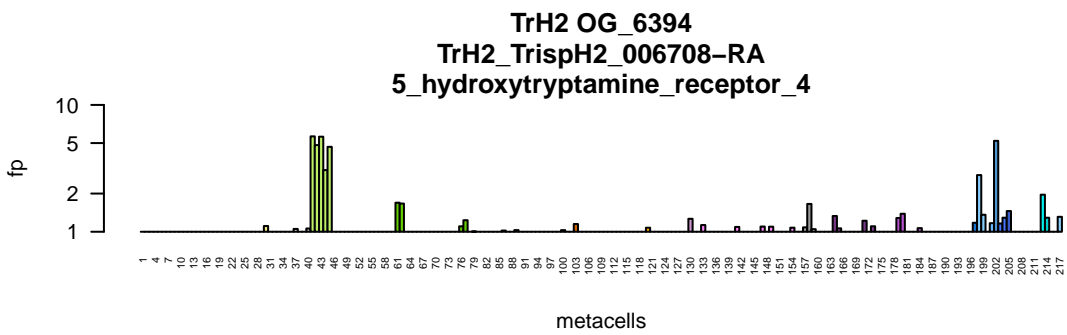
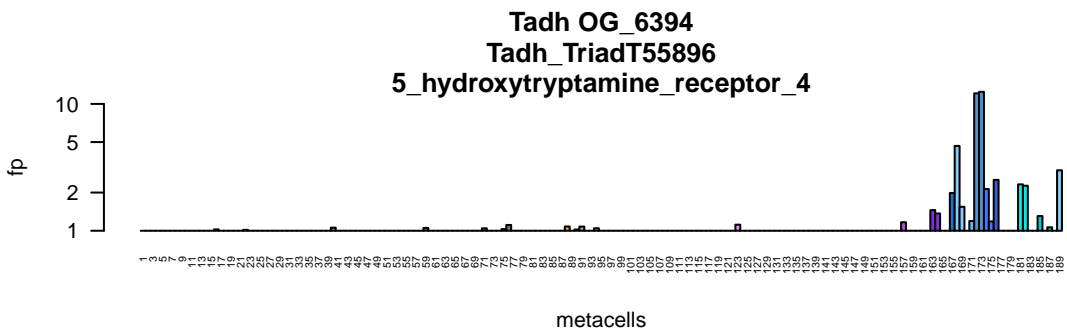
HoiH23 OG\_4788  
HoiH23\_PIH23\_005445-RA  
ily\_13\_subfamily\_D\_member\_1,olfactory\_receptor\_family\_2\_subfamily\_M\_member\_3,opioi

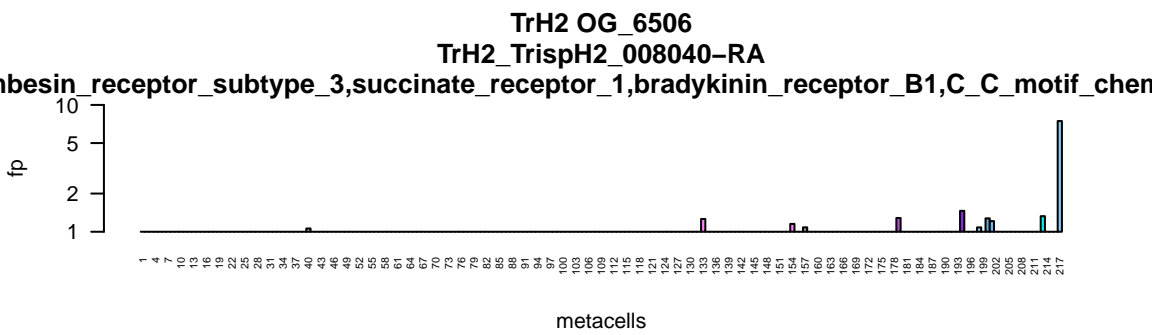
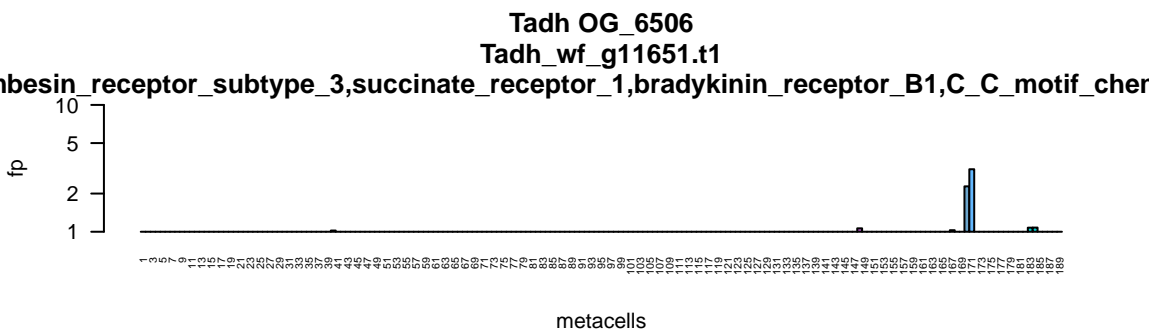
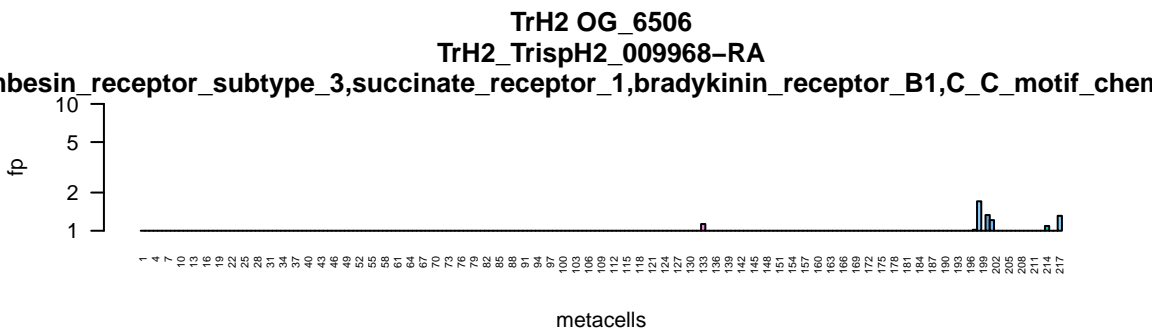
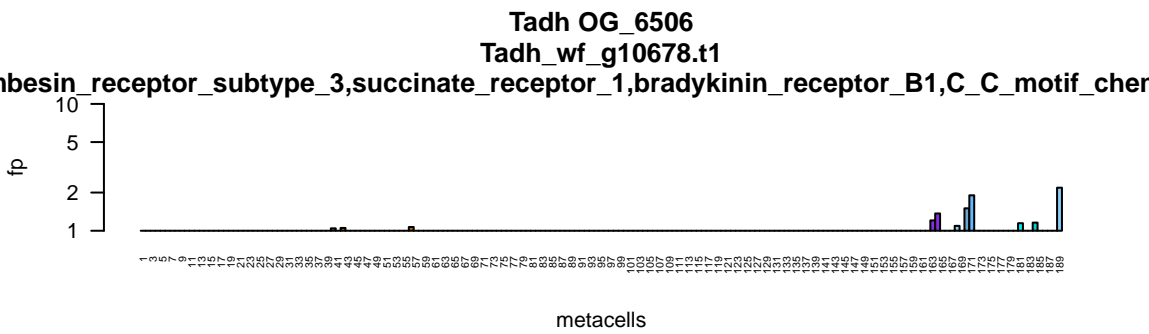
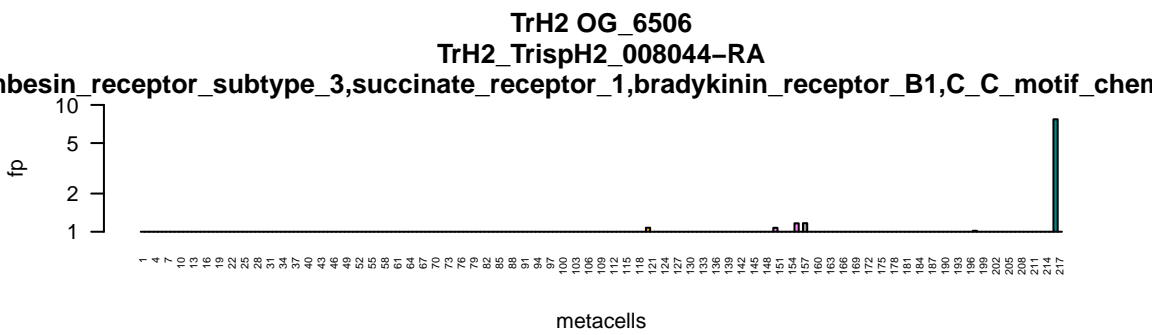
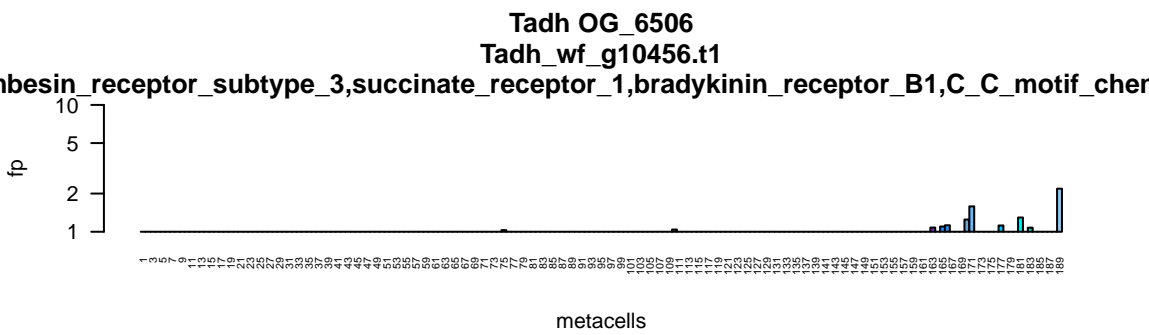
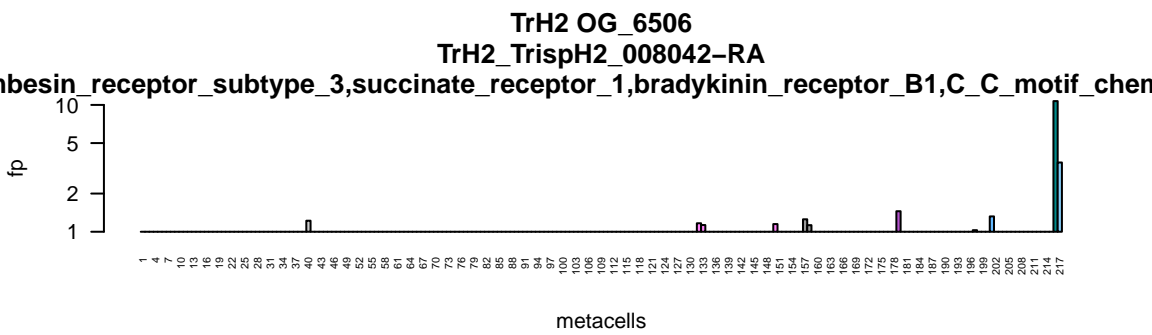
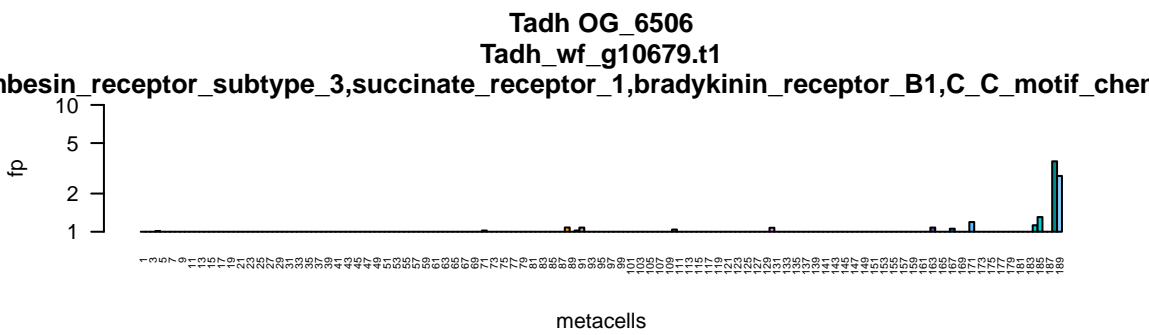
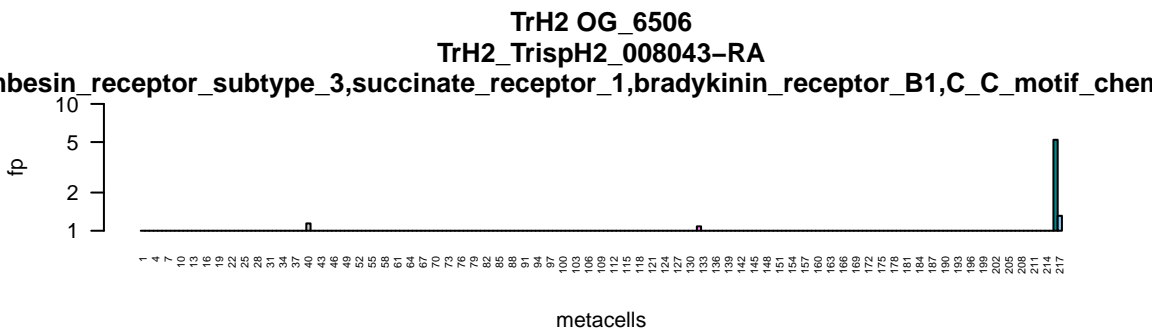
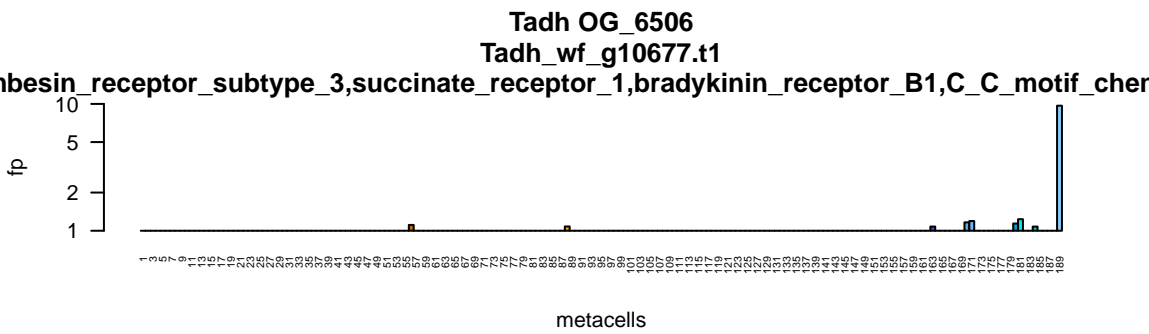
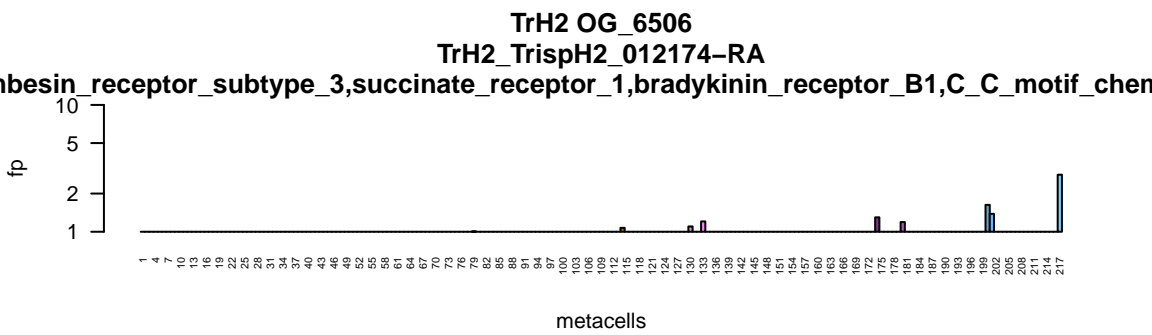
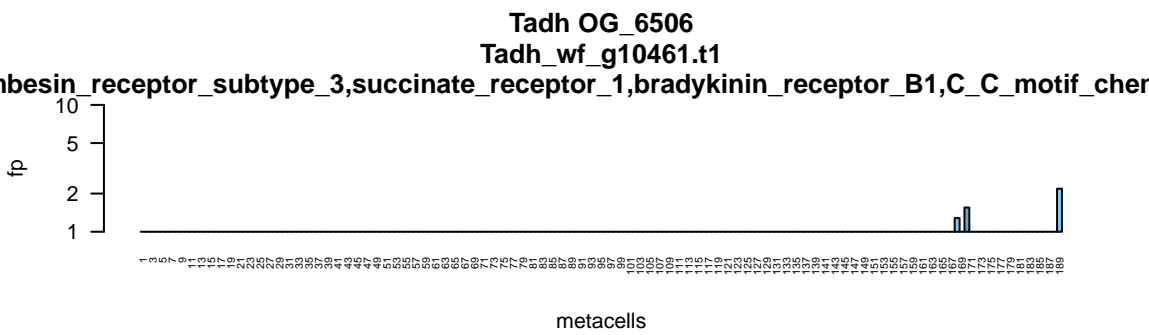
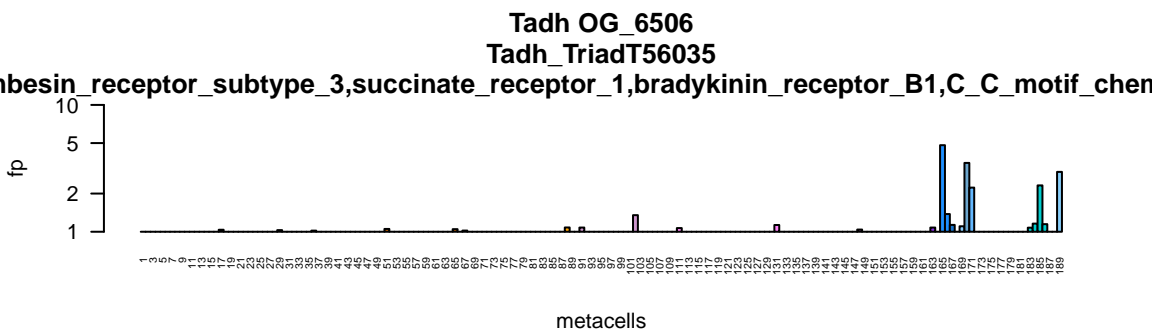
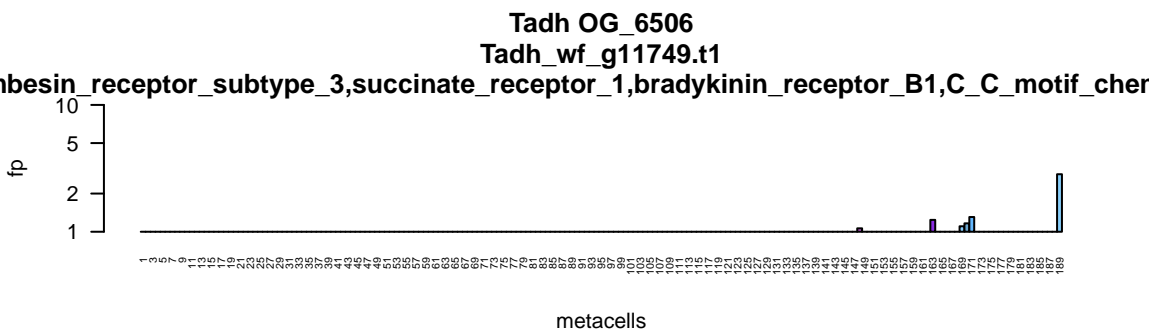
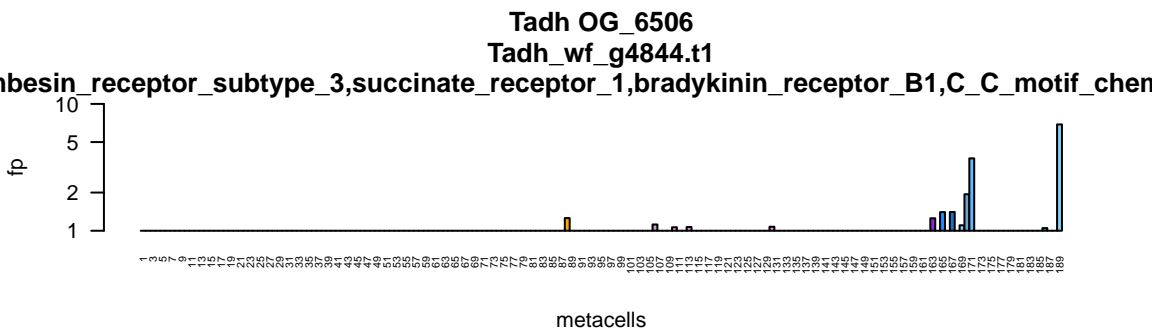
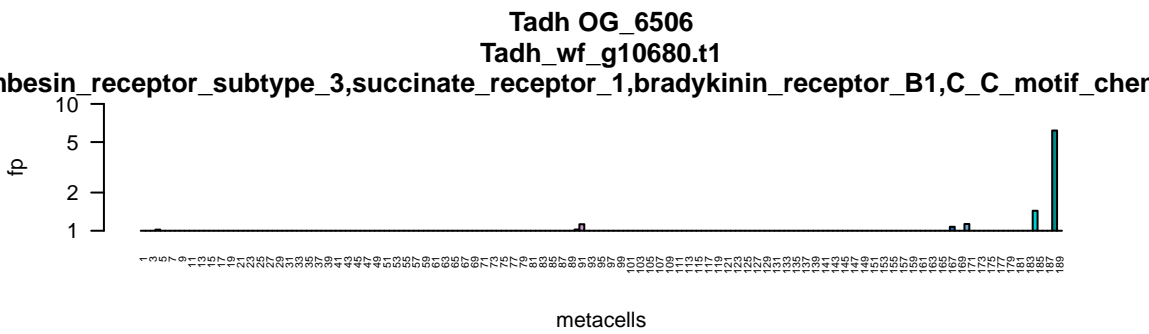






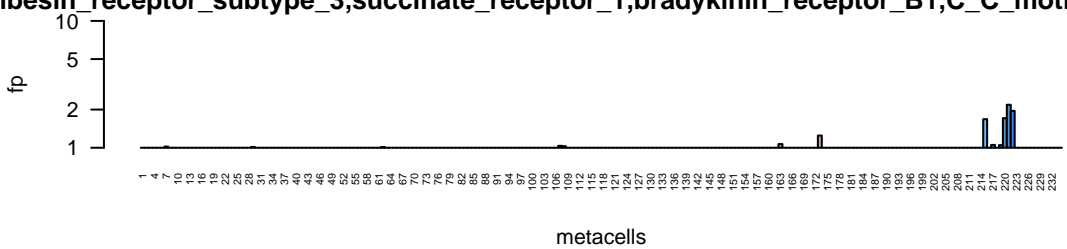




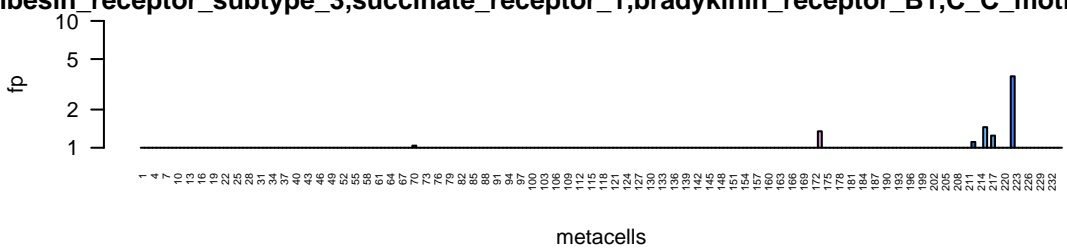




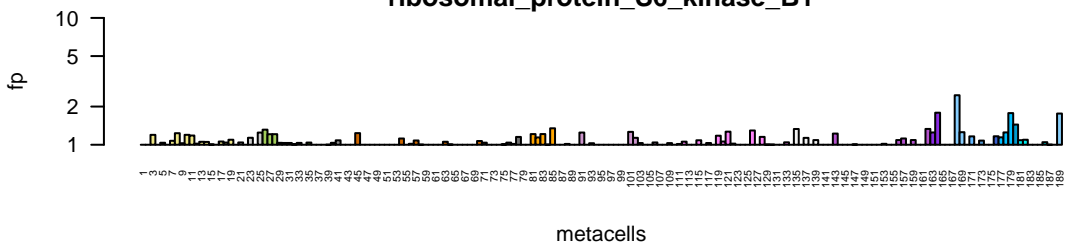
HoiH23 OG\_6506  
HoiH23\_PIH23\_008211-RA



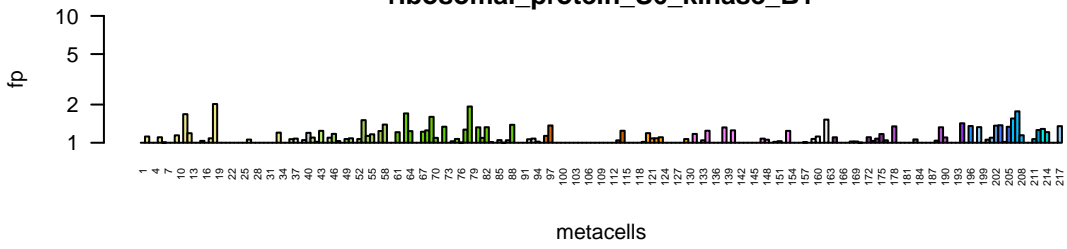
HoiH23 OG\_6506  
HoiH23\_PIH23\_012037-RA



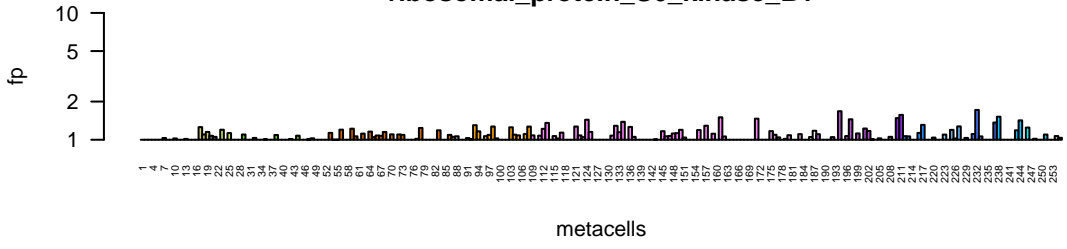
Tadh OG\_6907  
Tadh\_TriadT28822  
ribosomal\_protein\_S6\_kinase\_B1



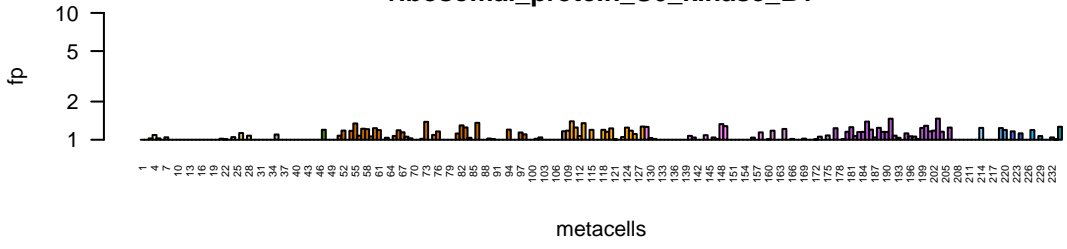
TrH2 OG\_6907  
TrH2\_TrispH2\_006845-RA  
ribosomal\_protein\_S6\_kinase\_B1

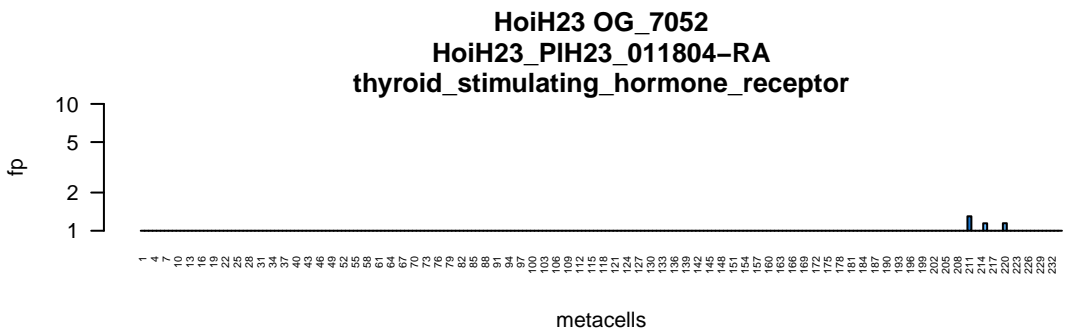
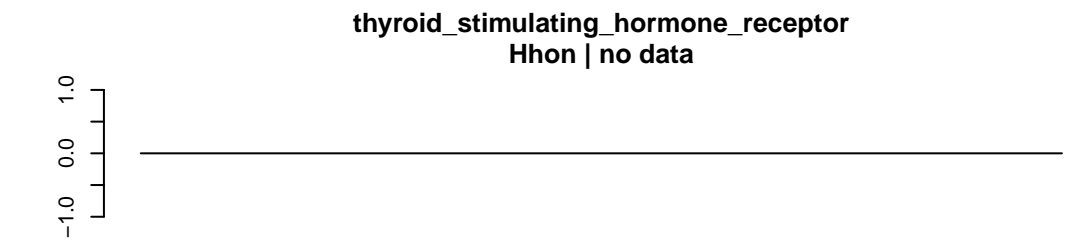
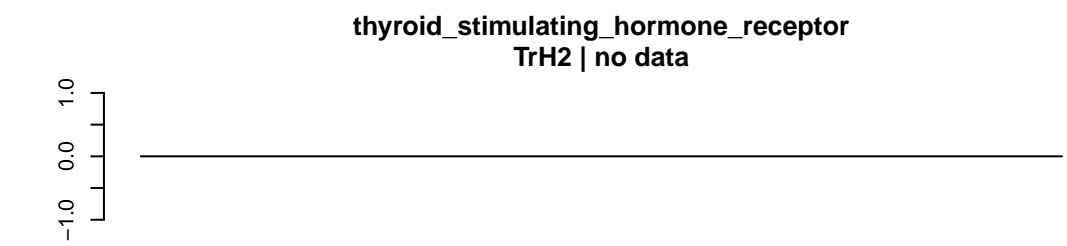
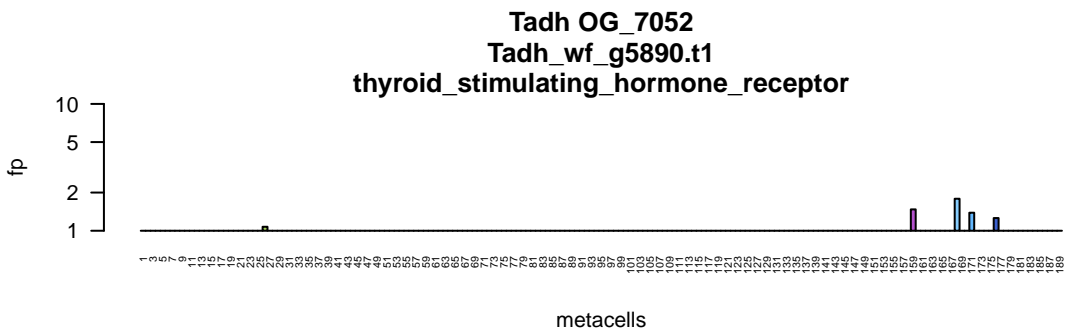


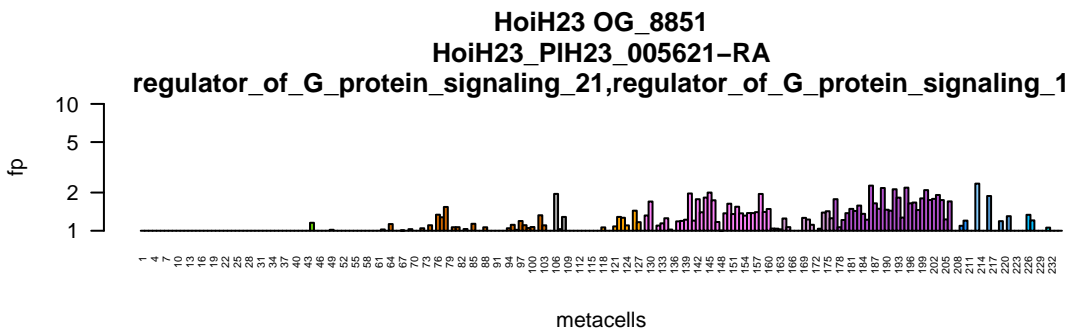
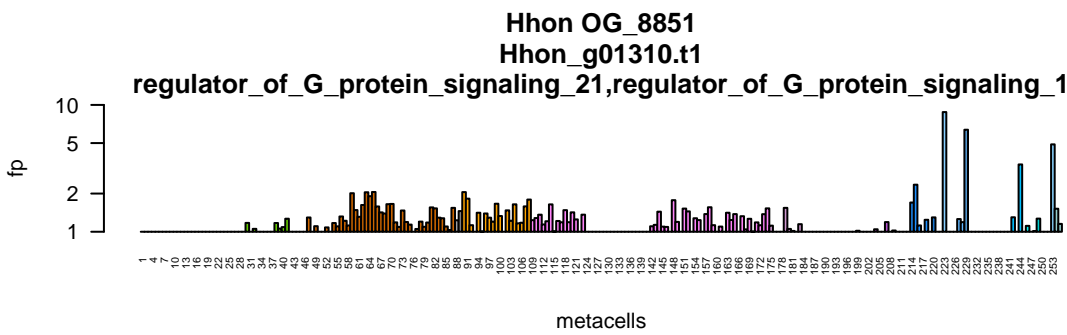
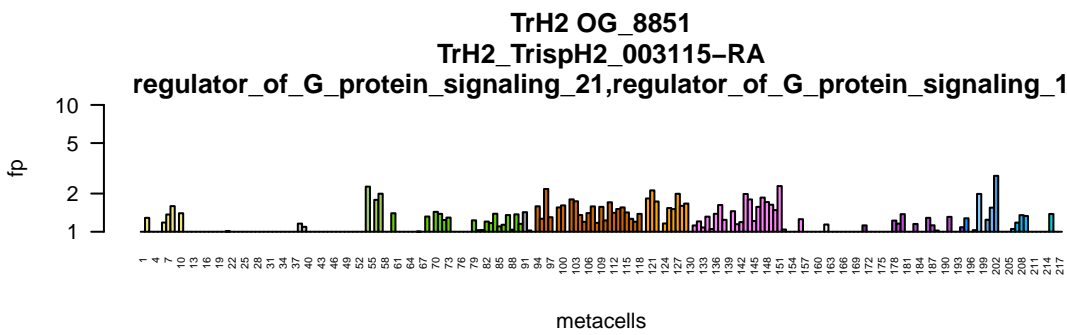
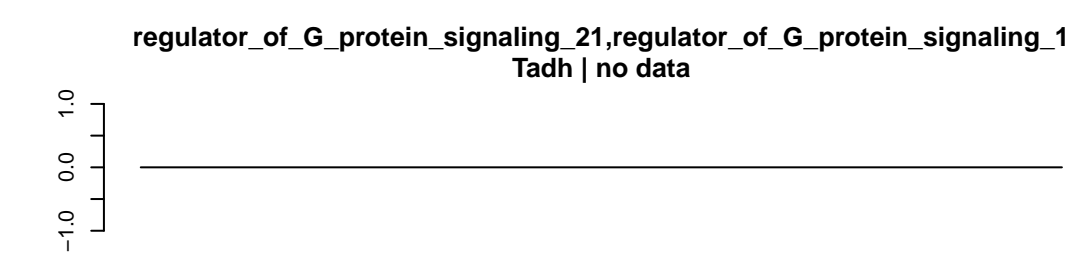
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ribosomal\_protein\_S6\_kinase\_B1



HoiH23 OG\_6907  
HoiH23\_PIH23\_000628-RA  
ribosomal\_protein\_S6\_kinase\_B1

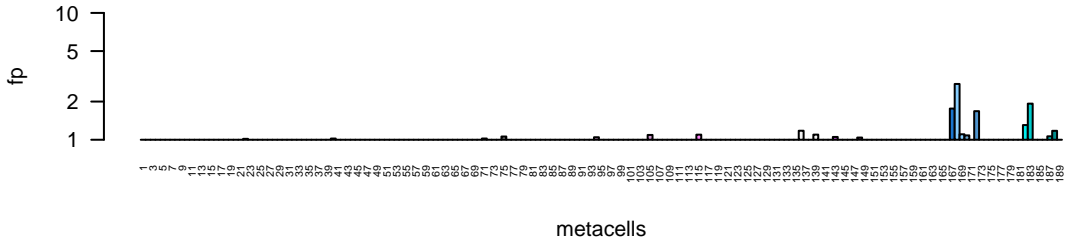






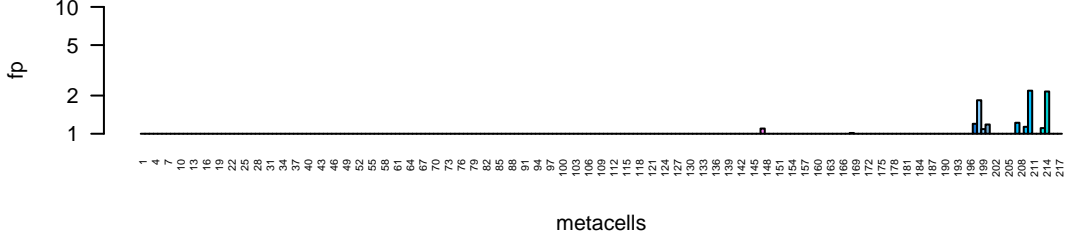
Tadh OG\_9033

Tadh\_TriadT57072



TrH2 OG\_9033

TrH2\_TrispH2\_002408-RA



Hhon | no data



HoiH23 | no data

