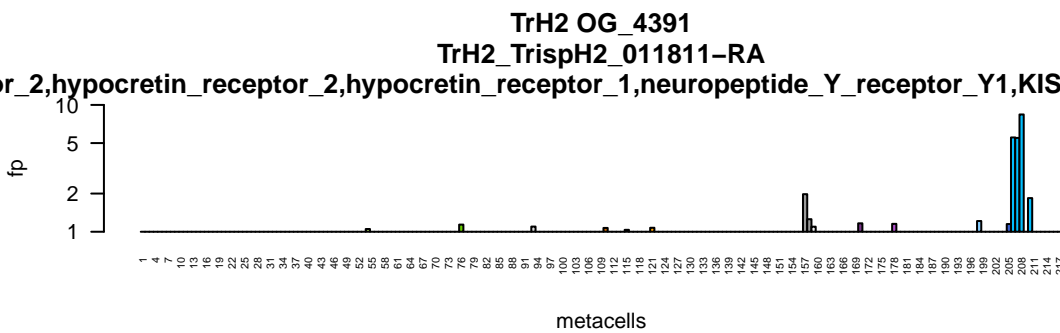
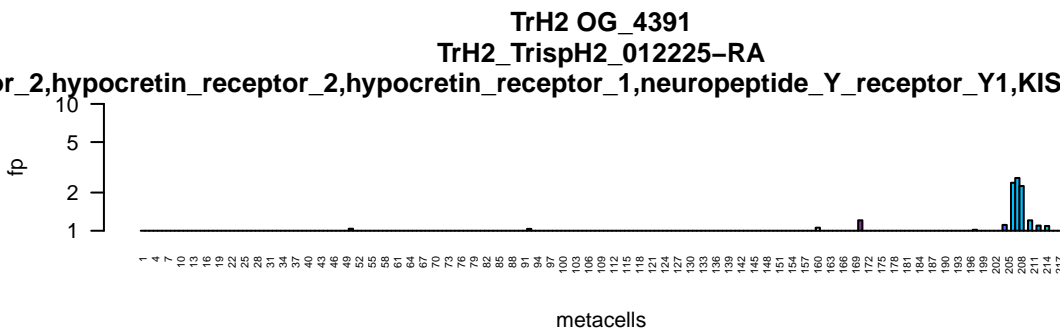
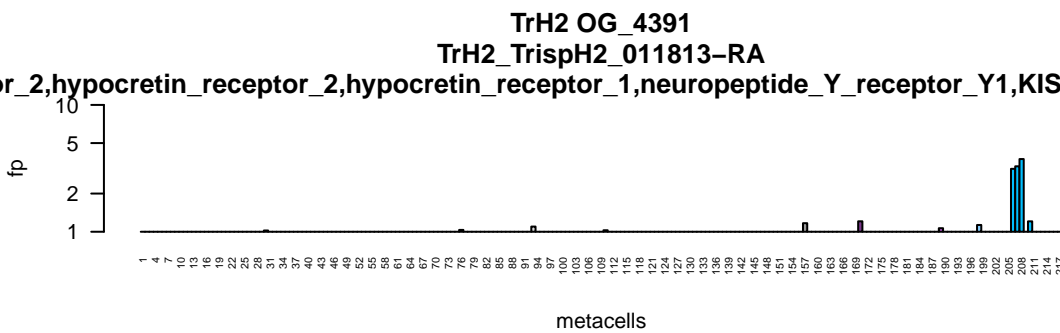
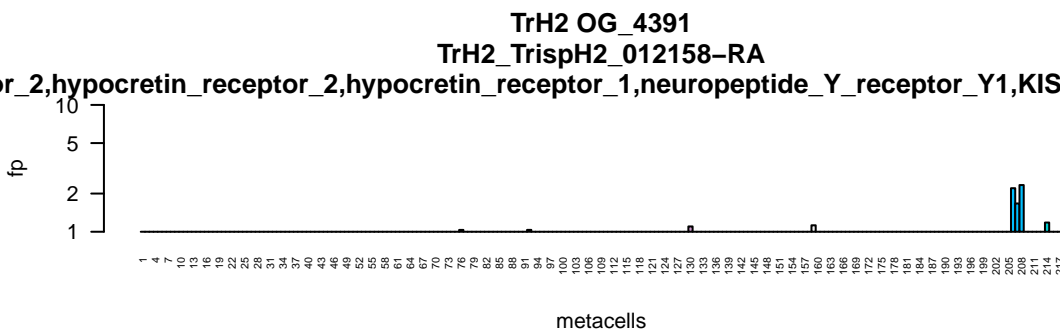
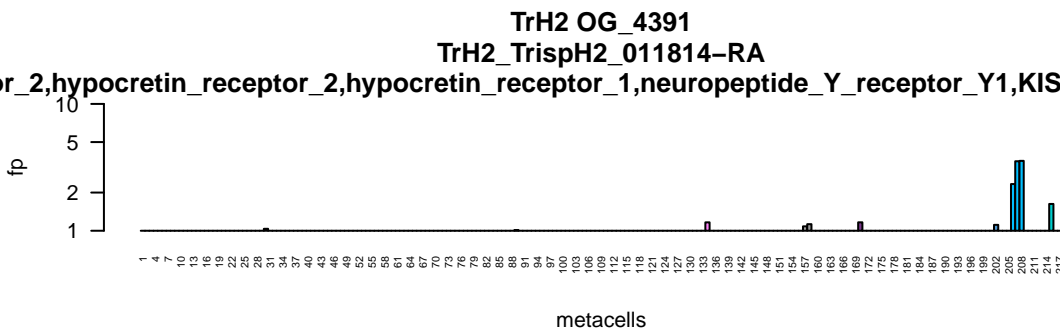
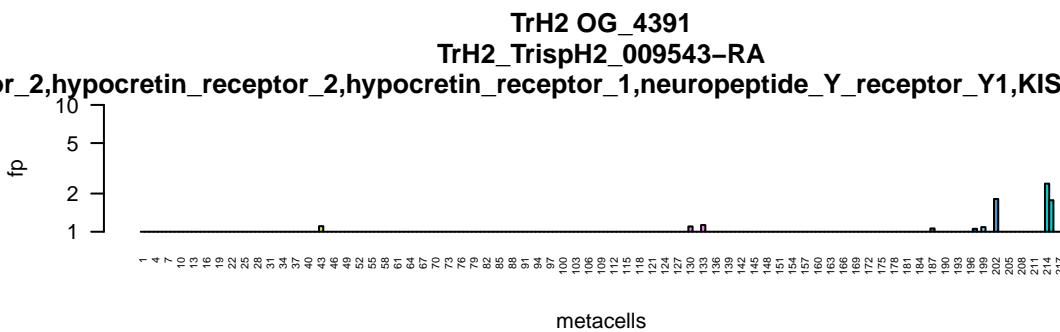
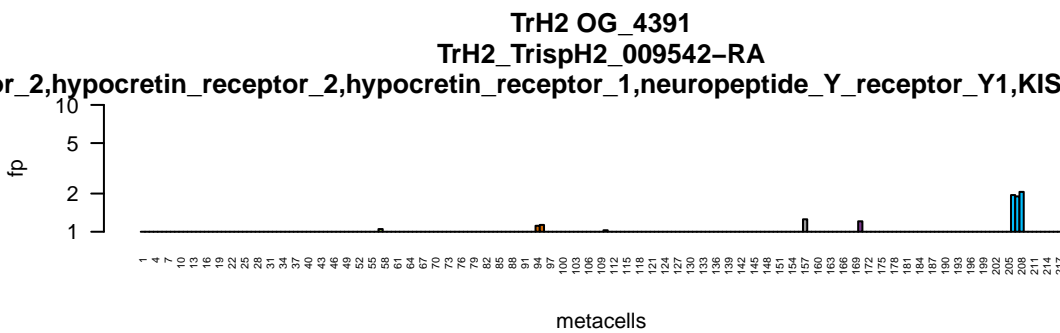


r_2,hypocretin_receptor_2,hypocretin_receptor_1,neuropeptide_Y_receptor_Y1,KIS

| metacell | fp |
|----------------------------|----|
| r_2 | 1 |
| hypocretin_receptor_2 | 1 |
| hypocretin_receptor_1 | 1 |
| neuropeptide_Y_receptor_Y1 | 1 |
| KIS | 1 |
| metacell_153 | 1 |
| metacell_154 | 1 |
| metacell_155 | 1 |
| metacell_156 | 1 |
| metacell_157 | 1 |
| metacell_158 | 1 |
| metacell_159 | 1 |
| metacell_160 | 1 |
| metacell_161 | 1 |
| metacell_162 | 1 |
| metacell_163 | 1 |
| metacell_164 | 1 |
| metacell_165 | 1 |
| metacell_166 | 1 |
| metacell_167 | 1 |
| metacell_168 | 1 |
| metacell_169 | 1 |
| metacell_170 | 1 |
| metacell_171 | 1 |
| metacell_172 | 1 |
| metacell_173 | 1 |
| metacell_174 | 1 |
| metacell_175 | 1 |
| metacell_176 | 1 |
| metacell_177 | 1 |
| metacell_178 | 1 |
| metacell_179 | 1 |
| metacell_180 | 1 |
| metacell_181 | 1 |
| metacell_182 | 1 |
| metacell_183 | 1 |
| metacell_184 | 1 |
| metacell_185 | 1 |
| metacell_186 | 1 |
| metacell_187 | 1 |
| metacell_188 | 1 |
| metacell_189 | 1 |
| metacell_190 | 1 |
| metacell_191 | 1 |
| metacell_192 | 1 |
| metacell_193 | 1 |
| metacell_194 | 1 |
| metacell_195 | 1 |
| metacell_196 | 1 |
| metacell_197 | 1 |
| metacell_198 | 1 |
| metacell_199 | 1 |
| metacell_200 | 1 |
| metacell_201 | 1 |
| metacell_202 | 1 |
| metacell_203 | 1 |
| metacell_204 | 1 |
| metacell_205 | 1 |
| metacell_206 | 1 |
| metacell_207 | 1 |
| metacell_208 | 1 |
| metacell_209 | 1 |
| metacell_210 | 1 |
| metacell_211 | 1 |
| metacell_212 | 1 |
| metacell_213 | 1 |
| metacell_214 | 1 |
| metacell_215 | 1 |
| metacell_216 | 1 |
| metacell_217 | 1 |
| metacell_218 | 1 |
| metacell_219 | 1 |
| metacell_220 | 1 |
| metacell_221 | 1 |
| metacell_222 | 1 |
| metacell_223 | 1 |
| metacell_224 | 1 |
| metacell_225 | 1 |
| metacell_226 | 1 |
| metacell_227 | 1 |
| metacell_228 | 1 |
| metacell_229 | 1 |
| metacell_230 | 1 |
| metacell_231 | 1 |
| metacell_232 | 1 |
| metacell_233 | 1 |
| metacell_234 | 1 |
| metacell_235 | 1 |
| metacell_236 | 1 |
| metacell_237 | 1 |
| metacell_238 | 1 |
| metacell_239 | 1 |
| metacell_240 | 1 |
| metacell_241 | 1 |
| metacell_242 | 1 |
| metacell_243 | 1 |
| metacell_244 | 1 |
| metacell_245 | 1 |
| metacell_246 | 1 |
| metacell_247 | 1 |
| metacell_248 | 1 |
| metacell_249 | 1 |
| metacell_250 | 1 |
| metacell_251 | 1 |
| metacell_252 | 1 |
| metacell_253 | 1 |
| metacell_254 | 1 |
| metacell_255 | 1 |
| metacell_256 | 1 |
| metacell_257 | 1 |
| metacell_258 | 1 |
| metacell_259 | 1 |
| metacell_260 | 1 |
| metacell_261 | 1 |
| metacell_262 | 1 |
| metacell_263 | 1 |
| metacell_264 | 1 |
| metacell_265 | 1 |
| metacell_266 | 1 |
| metacell_267 | 1 |
| metacell_268 | 1 |
| metacell_269 | 1 |
| metacell_270 | 1 |
| metacell_271 | 1 |
| metacell_272 | 1 |
| metacell_273 | 1 |
| metacell_274 | 1 |
| metacell_275 | 1 |
| metacell_276 | 1 |
| metacell_277 | 1 |
| metacell_278 | 1 |
| metacell_279 | 1 |
| metacell_280 | 1 |
| metacell_281 | 1 |
| metacell_282 | 1 |
| metacell_283 | 1 |
| metacell_284 | 1 |
| metacell_285 | 1 |
| metacell_286 | 1 |
| metacell_287 | 1 |
| metacell_288 | 1 |
| metacell_289 | 1 |
| metacell_290 | 1 |
| metacell_291 | 1 |
| metacell_292 | 1 |
| metacell_293 | 1 |
| metacell_294 | 1 |
| metacell_295 | 1 |
| metacell_296 | 1 |
| metacell_297 | 1 |
| metacell_298 | 1 |
| metacell_299 | 1 |
| metacell_300 | 1 |
| metacell_301 | 1 |
| metacell_302 | 1 |
| metacell_303 | 1 |
| metacell_304 | 1 |
| metacell_305 | 1 |
| metacell_306 | 1 |
| metacell_307 | 1 |
| metacell_308 | 1 |
| metacell_309 | 1 |
| metacell_310 | 1 |
| metacell_311 | 1 |
| metacell_312 | 1 |
| metacell_313 | 1 |
| metacell_314 | 1 |
| metacell_315 | 1 |
| metacell_316 | 1 |
| metacell_317 | 1 |
| metacell_318 | 1 |
| metacell_319 | 1 |
| metacell_32 | |



Bar chart showing the frequency of metacells (x-axis) versus the number of features (fp, y-axis). The x-axis ranges from 1 to 217, and the y-axis ranges from 1 to 10. The chart shows a distribution of feature counts across metacells, with a peak at 205 metacells having 5 features.

A bar chart showing the frequency of metacells. The x-axis is labeled 'metacells' and the y-axis is labeled 'fp'. The y-axis has a non-linear scale with values 1, 2, 5, and 10. The x-axis lists metacells from 1 to 252. Most metacells have a frequency of 1, with a few having a frequency of 2. Metacells 226 and 227 have the highest frequency of 6.

| metacell | fp |
|----------|----|
| 1 | 1 |
| 4 | 1 |
| 10 | 1 |
| 13 | 1 |
| 13 | 1 |
| 19 | 1 |
| 22 | 1 |
| 22 | 1 |
| 22 | 1 |
| 31 | 1 |
| 31 | 1 |
| 34 | 1 |
| 34 | 1 |
| 40 | 1 |
| 40 | 1 |
| 43 | 1 |
| 43 | 1 |
| 46 | 1 |
| 46 | 1 |
| 52 | 1 |
| 52 | 1 |
| 55 | 1 |
| 55 | 1 |
| 61 | 1 |
| 61 | 1 |
| 64 | 1 |
| 64 | 1 |
| 70 | 1 |
| 70 | 1 |
| 73 | 1 |
| 73 | 1 |
| 76 | 1 |
| 76 | 1 |
| 82 | 1 |
| 82 | 1 |
| 85 | 1 |
| 85 | 1 |
| 88 | 1 |
| 88 | 1 |
| 91 | 1 |
| 91 | 1 |
| 94 | 1 |
| 94 | 1 |
| 97 | 1 |
| 97 | 1 |
| 103 | 1 |
| 103 | 1 |
| 108 | 1 |
| 108 | 1 |
| 112 | 1 |
| 112 | 1 |
| 115 | 1 |
| 115 | 1 |
| 119 | 1 |
| 119 | 1 |
| 124 | 1 |
| 124 | 1 |
| 127 | 1 |
| 127 | 1 |
| 133 | 1 |
| 133 | 1 |
| 136 | 1 |
| 136 | 1 |
| 142 | 1 |
| 142 | 1 |
| 145 | 1 |
| 145 | 1 |
| 148 | 1 |
| 148 | 1 |
| 154 | 1 |
| 154 | 1 |
| 157 | 1 |
| 157 | 1 |
| 163 | 1 |
| 163 | 1 |
| 166 | 1 |
| 166 | 1 |
| 169 | 1 |
| 169 | 1 |
| 175 | 1 |
| 175 | 1 |
| 178 | 1 |
| 178 | 1 |
| 180 | 1 |
| 180 | 1 |
| 184 | 1 |
| 184 | 1 |
| 187 | 1 |
| 187 | 1 |
| 189 | 1 |
| 189 | 1 |
| 196 | 1 |
| 196 | 1 |
| 205 | 1 |
| 205 | 1 |
| 208 | 1 |
| 208 | 1 |
| 211 | 1 |
| 211 | 1 |
| 214 | 1 |
| 214 | 1 |
| 217 | 1 |
| 217 | 1 |
| 220 | 1 |
| 220 | 1 |
| 220 | 1 |
| 226 | 6 |
| 226 | 6 |
| 227 | 6 |
| 227 | 6 |
| 229 | 1 |
| 229 | 1 |

| metacell | fp |
|----------|----|
| 1 | 0 |
| 4 | 0 |
| 10 | 0 |
| 13 | 0 |
| 16 | 1 |
| 22 | 0 |
| 23 | 1 |
| 25 | 0 |
| 28 | 0 |
| 31 | 0 |
| 32 | 0 |
| 37 | 1 |
| 40 | 0 |
| 43 | 0 |
| 46 | 0 |
| 49 | 0 |
| 55 | 0 |
| 56 | 0 |
| 59 | 0 |
| 60 | 0 |
| 64 | 0 |
| 67 | 0 |
| 73 | 0 |
| 76 | 1 |
| 79 | 0 |
| 82 | 0 |
| 83 | 0 |
| 88 | 0 |
| 91 | 0 |
| 94 | 0 |
| 97 | 0 |
| 100 | 0 |
| 103 | 0 |
| 108 | 0 |
| 110 | 0 |
| 112 | 0 |
| 115 | 0 |
| 118 | 0 |
| 121 | 0 |
| 124 | 0 |
| 127 | 0 |
| 130 | 1 |
| 133 | 0 |
| 136 | 0 |
| 139 | 0 |
| 142 | 0 |
| 146 | 0 |
| 151 | 0 |
| 154 | 1 |
| 155 | 1 |
| 157 | 1 |
| 160 | 1 |
| 163 | 0 |
| 166 | 1 |
| 169 | 1 |
| 177 | 0 |
| 178 | 0 |
| 181 | 0 |
| 184 | 0 |
| 187 | 0 |
| 190 | 0 |
| 193 | 0 |
| 196 | 1 |
| 202 | 0 |
| 205 | 4 |
| 208 | 3 |
| 211 | 4 |
| 217 | 2 |

A bar chart showing the frequency of metacells (x-axis) versus the number of features (fp, y-axis). The x-axis lists metacells from 1 to 232. The y-axis shows fp values from 1 to 10. Most metacells have a frequency of 1, with a few having higher frequencies (e.g., metacell 220 has a frequency of 6).

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 53 metacells. Most metacells have a false positive count of 1, with a few having 2 or 3. Metacell 223 has a notably higher count of 4.

| metacells | fp |
|-----------|----|
| 1 | 1 |
| 7 | 1 |
| 10 | 1 |
| 11 | 1 |
| 18 | 1 |
| 19 | 1 |
| 25 | 1 |
| 26 | 1 |
| 28 | 1 |
| 34 | 1 |
| 37 | 1 |
| 43 | 1 |
| 46 | 1 |
| 52 | 1 |
| 55 | 1 |
| 61 | 1 |
| 67 | 1 |
| 70 | 1 |
| 77 | 1 |
| 79 | 1 |
| 85 | 1 |
| 88 | 1 |
| 94 | 1 |
| 97 | 1 |
| 103 | 1 |
| 108 | 1 |
| 110 | 1 |
| 112 | 1 |
| 115 | 1 |
| 121 | 1 |
| 127 | 1 |
| 130 | 1 |
| 139 | 1 |
| 142 | 1 |
| 146 | 1 |
| 148 | 1 |
| 154 | 1 |
| 157 | 1 |
| 166 | 1 |
| 172 | 1 |
| 175 | 1 |
| 181 | 1 |
| 187 | 1 |
| 190 | 1 |
| 198 | 1 |
| 199 | 1 |
| 208 | 1 |
| 214 | 1 |
| 217 | 1 |
| 223 | 4 |
| 226 | 1 |
| 232 | 1 |
| 235 | 1 |
| 241 | 1 |
| 247 | 1 |
| 253 | 1 |

| metacell | fp |
|----------|----|
| 1 | 1 |
| 4 | 1 |
| 10 | 1 |
| 13 | 1 |
| 14 | 1 |
| 19 | 1 |
| 22 | 1 |
| 25 | 1 |
| 26 | 1 |
| 31 | 1 |
| 34 | 1 |
| 39 | 1 |
| 40 | 1 |
| 43 | 1 |
| 46 | 1 |
| 52 | 1 |
| 55 | 1 |
| 58 | 1 |
| 61 | 1 |
| 64 | 1 |
| 70 | 1 |
| 73 | 1 |
| 76 | 1 |
| 82 | 1 |
| 85 | 1 |
| 88 | 1 |
| 91 | 1 |
| 94 | 1 |
| 97 | 1 |
| 102 | 1 |
| 103 | 1 |
| 106 | 1 |
| 109 | 1 |
| 112 | 1 |
| 115 | 1 |
| 118 | 1 |
| 119 | 1 |
| 124 | 1 |
| 127 | 1 |
| 130 | 1 |
| 133 | 1 |
| 136 | 1 |
| 142 | 1 |
| 145 | 1 |
| 148 | 1 |
| 151 | 1 |
| 154 | 1 |
| 157 | 1 |
| 163 | 1 |
| 166 | 1 |
| 169 | 1 |
| 175 | 1 |
| 178 | 1 |
| 181 | 1 |
| 184 | 1 |
| 187 | 1 |
| 190 | 1 |
| 196 | 1 |
| 199 | 1 |
| 205 | 1 |
| 208 | 1 |
| 211 | 1 |
| 214 | 1 |
| 217 | 1 |
| 220 | 1 |
| 222 | 1 |
| 226 | 5 |
| 227 | 5 |
| 228 | 5 |
| 229 | 2 |

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 40 metacells. Most metacells have a false positive count of 1, with a few having 2 or 3.

| metacells | fp |
|-----------|----|
| 1 | 1 |
| 4 | 1 |
| 10 | 1 |
| 13 | 1 |
| 14 | 1 |
| 19 | 1 |
| 22 | 1 |
| 25 | 1 |
| 26 | 1 |
| 31 | 1 |
| 34 | 1 |
| 37 | 1 |
| 40 | 1 |
| 43 | 1 |
| 46 | 1 |
| 52 | 1 |
| 55 | 1 |
| 58 | 1 |
| 61 | 1 |
| 64 | 1 |
| 70 | 1 |
| 73 | 1 |
| 76 | 1 |
| 82 | 1 |
| 85 | 1 |
| 88 | 1 |
| 91 | 1 |
| 94 | 1 |
| 97 | 1 |
| 102 | 1 |
| 103 | 1 |
| 106 | 1 |
| 108 | 1 |
| 112 | 1 |
| 115 | 2 |
| 119 | 1 |
| 124 | 1 |
| 127 | 1 |
| 130 | 1 |
| 133 | 1 |
| 136 | 1 |
| 139 | 1 |
| 142 | 1 |
| 145 | 1 |
| 148 | 1 |
| 151 | 1 |
| 154 | 1 |
| 157 | 1 |
| 163 | 1 |
| 166 | 1 |
| 169 | 1 |
| 175 | 1 |
| 178 | 1 |
| 181 | 1 |
| 184 | 1 |
| 187 | 1 |
| 190 | 1 |
| 193 | 1 |
| 196 | 1 |
| 199 | 1 |
| 205 | 1 |
| 208 | 1 |
| 211 | 1 |
| 214 | 1 |
| 217 | 1 |
| 220 | 1 |
| 223 | 1 |
| 226 | 3 |
| 229 | 2 |
| 232 | 1 |

| metacell | fp |
|----------|----|
| 1 | 1 |
| 4 | 1 |
| 10 | 1 |
| 13 | 1 |
| 19 | 1 |
| 22 | 1 |
| 31 | 1 |
| 34 | 1 |
| 40 | 1 |
| 43 | 1 |
| 46 | 1 |
| 55 | 1 |
| 61 | 1 |
| 64 | 1 |
| 70 | 1 |
| 73 | 1 |
| 76 | 1 |
| 82 | 2 |
| 85 | 2 |
| 89 | 1 |
| 91 | 1 |
| 94 | 1 |
| 97 | 1 |
| 102 | 1 |
| 103 | 1 |
| 108 | 1 |
| 110 | 1 |
| 112 | 1 |
| 115 | 1 |
| 119 | 1 |
| 124 | 1 |
| 125 | 1 |
| 127 | 1 |
| 133 | 1 |
| 136 | 1 |
| 142 | 1 |
| 145 | 1 |
| 148 | 1 |
| 154 | 1 |
| 157 | 1 |
| 163 | 1 |
| 166 | 1 |
| 169 | 1 |
| 175 | 1 |
| 178 | 1 |
| 180 | 1 |
| 187 | 1 |
| 189 | 1 |
| 196 | 1 |
| 205 | 1 |
| 208 | 1 |
| 211 | 1 |
| 214 | 1 |
| 217 | 1 |
| 220 | 3 |
| 223 | 3 |
| 226 | 9 |
| 229 | 9 |

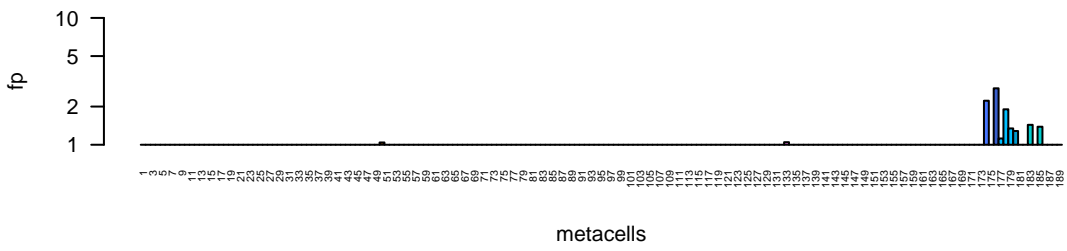
A bar chart showing the frequency of metacells. The x-axis is labeled 'metacells' and the y-axis is labeled 'fp'. The chart shows a distribution where most metacells have a frequency of 1, with a few outliers having higher frequencies, notably metacells 217, 220, 226, and 232.

| metacells | fp |
|-----------|----|
| 1 | 1 |
| 4 | 1 |
| 10 | 1 |
| 13 | 1 |
| 16 | 1 |
| 19 | 1 |
| 22 | 1 |
| 25 | 1 |
| 28 | 1 |
| 31 | 1 |
| 34 | 1 |
| 37 | 1 |
| 40 | 1 |
| 43 | 1 |
| 46 | 1 |
| 49 | 1 |
| 52 | 1 |
| 55 | 1 |
| 58 | 1 |
| 61 | 1 |
| 64 | 1 |
| 67 | 1 |
| 70 | 1 |
| 73 | 1 |
| 76 | 1 |
| 79 | 1 |
| 82 | 1 |
| 85 | 1 |
| 88 | 1 |
| 91 | 1 |
| 94 | 1 |
| 97 | 1 |
| 100 | 1 |
| 103 | 1 |
| 106 | 1 |
| 109 | 1 |
| 112 | 1 |
| 115 | 1 |
| 118 | 1 |
| 121 | 1 |
| 124 | 1 |
| 127 | 1 |
| 130 | 1 |
| 133 | 1 |
| 136 | 1 |
| 139 | 1 |
| 142 | 1 |
| 145 | 1 |
| 148 | 1 |
| 151 | 1 |
| 154 | 1 |
| 157 | 1 |
| 160 | 1 |
| 163 | 1 |
| 166 | 1 |
| 169 | 1 |
| 172 | 1 |
| 175 | 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 | 3 |
| 220 | 3 |
| 223 | 1 |
| 226 | 3 |
| 229 | 1 |
| 232 | 10 |

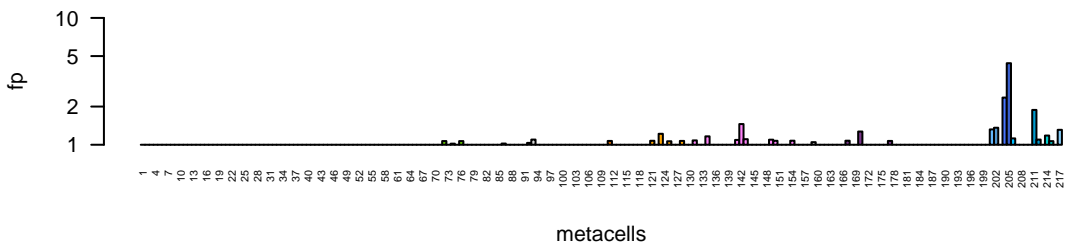
A bar chart showing the frequency of metacells. The x-axis is labeled 'metacells' and ranges from 1 to 232. The y-axis is labeled 'fp' and ranges from 1 to 10. The chart shows a very low frequency for most metacells, with a small cluster of higher frequencies between metacells 217 and 232.

| metacells | fp |
|-----------|----|
| 1 | 1 |
| 4 | 1 |
| 10 | 1 |
| 13 | 1 |
| 19 | 1 |
| 22 | 1 |
| 25 | 1 |
| 31 | 1 |
| 34 | 1 |
| 40 | 1 |
| 43 | 1 |
| 46 | 1 |
| 52 | 1 |
| 55 | 1 |
| 61 | 1 |
| 64 | 1 |
| 70 | 1 |
| 73 | 1 |
| 76 | 1 |
| 82 | 1 |
| 85 | 1 |
| 89 | 1 |
| 91 | 1 |
| 94 | 1 |
| 97 | 1 |
| 102 | 1 |
| 103 | 1 |
| 108 | 1 |
| 110 | 1 |
| 112 | 1 |
| 115 | 1 |
| 119 | 1 |
| 121 | 1 |
| 124 | 1 |
| 127 | 1 |
| 133 | 1 |
| 136 | 1 |
| 140 | 1 |
| 142 | 1 |
| 145 | 1 |
| 148 | 1 |
| 151 | 1 |
| 154 | 1 |
| 157 | 1 |
| 163 | 1 |
| 166 | 1 |
| 169 | 1 |
| 171 | 1 |
| 175 | 1 |
| 180 | 1 |
| 184 | 1 |
| 187 | 1 |
| 190 | 1 |
| 196 | 1 |
| 205 | 1 |
| 208 | 1 |
| 211 | 1 |
| 217 | 1 |
| 220 | 1 |
| 226 | 2 |
| 229 | 1 |
| 232 | 1 |

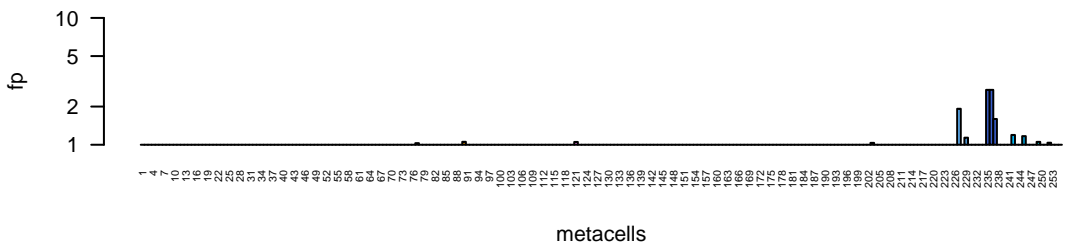
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Tadh_wf_g6497.t1



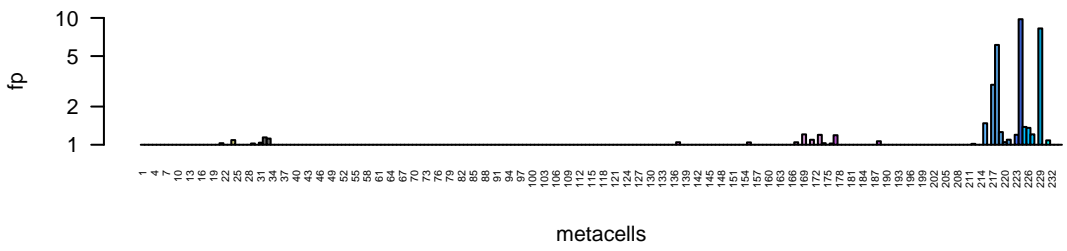
TrH2 OG_8094
TrH2_TrispH2_011737-RA

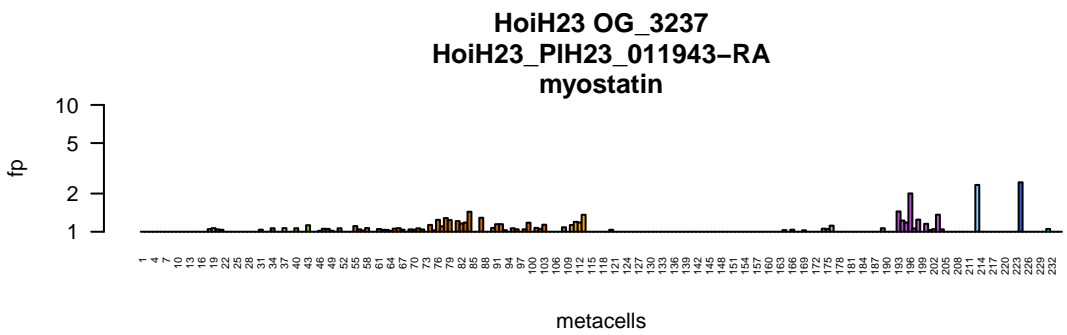
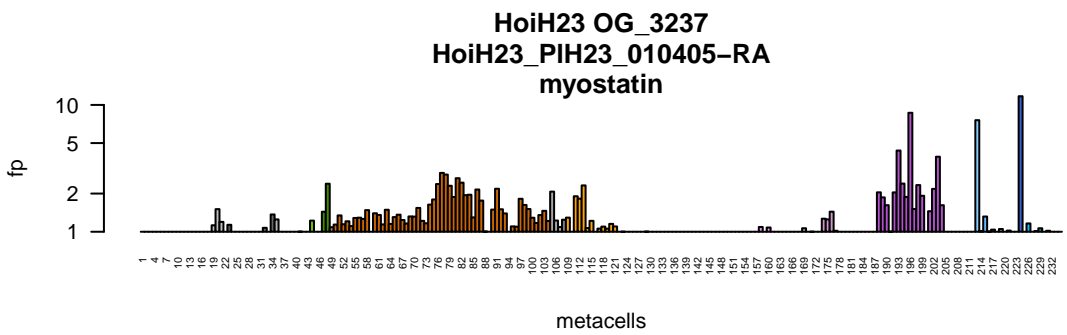
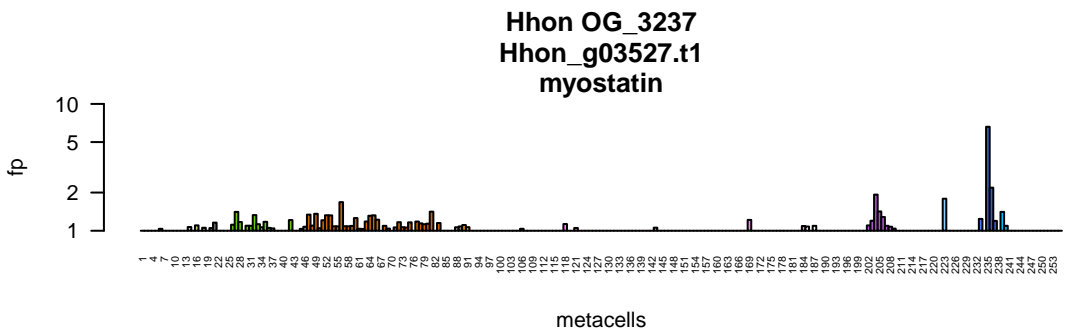
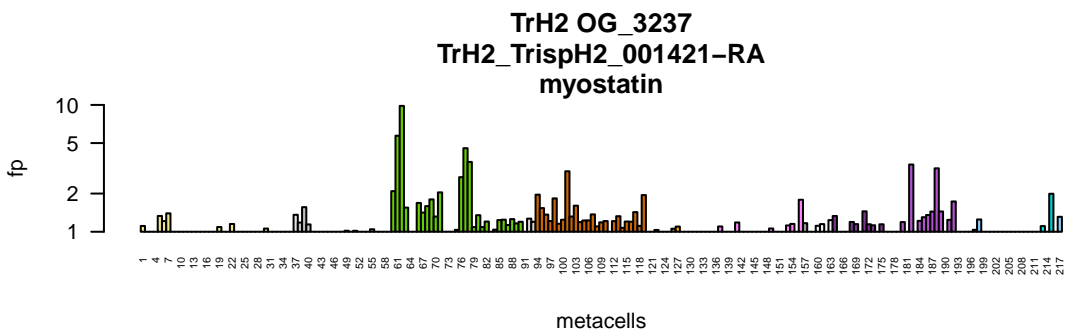
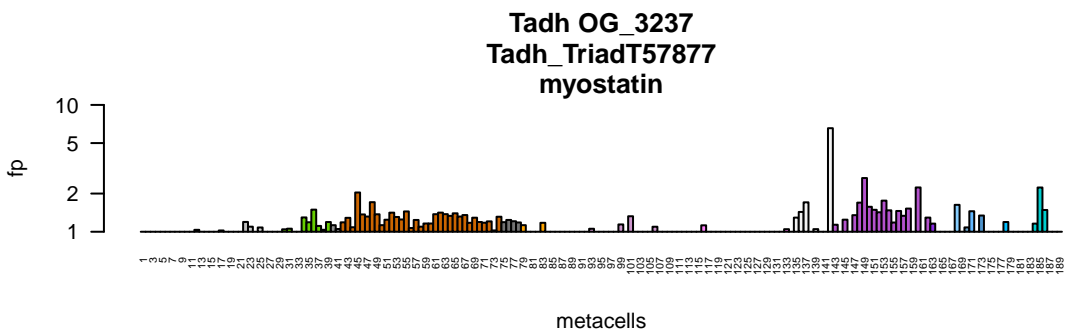
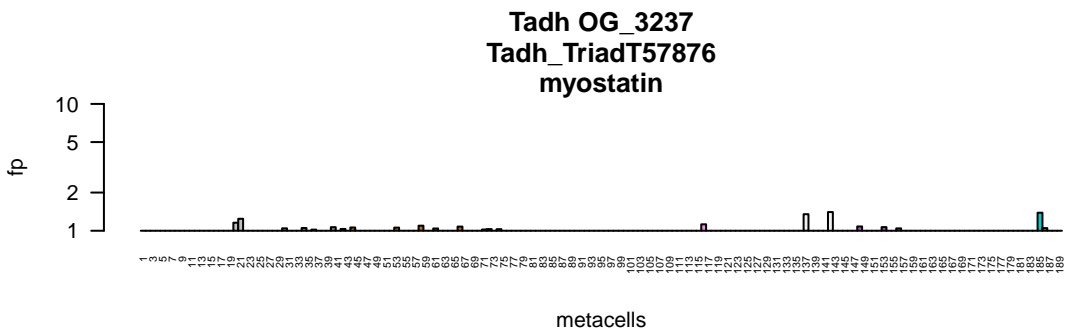


Hhon OG_8094
Hhon_g08752.t1



HoiH23 OG_8094
HoiH23_PIH23_007147-RA





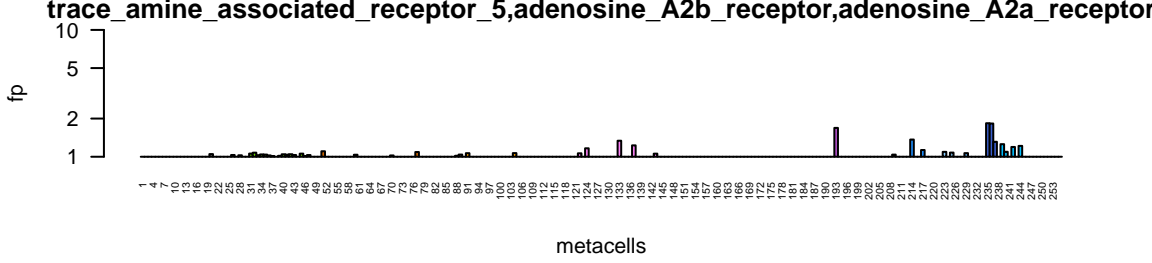
Tadh OG_4982
Tadh_wf_g7610.t1



trace_amine_associated_receptor_5,adenosine_A2b_receptor,adenosine_A2a_receptor
TrH2 | no data

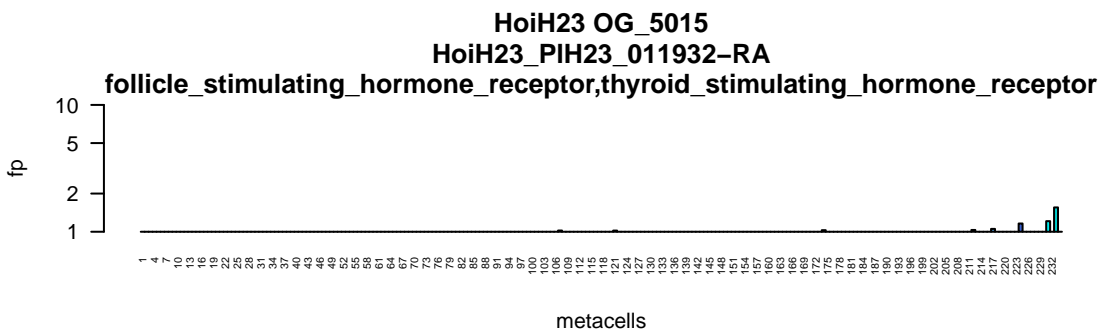
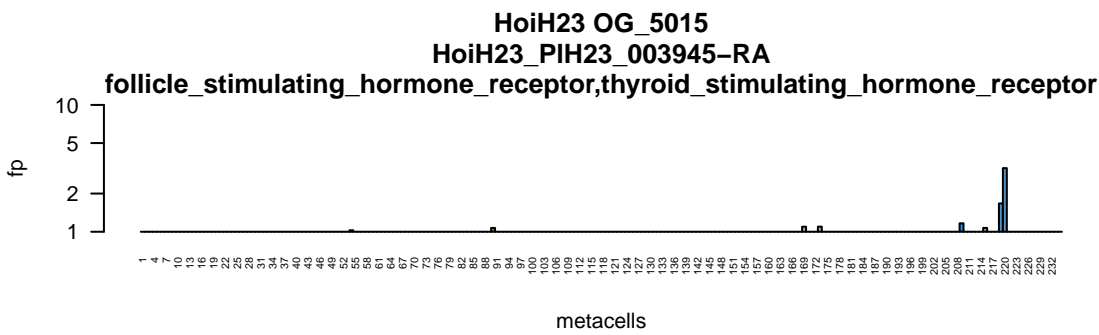
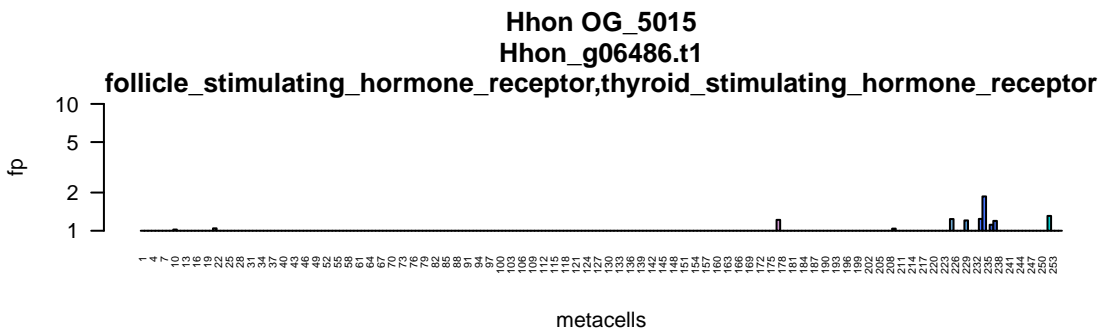
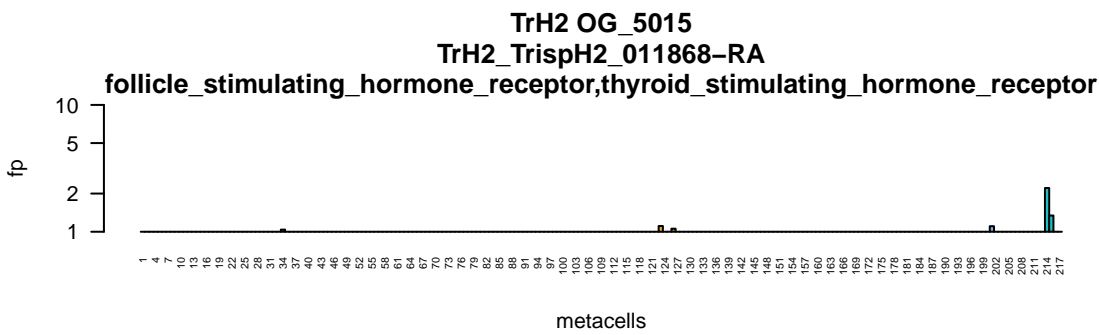
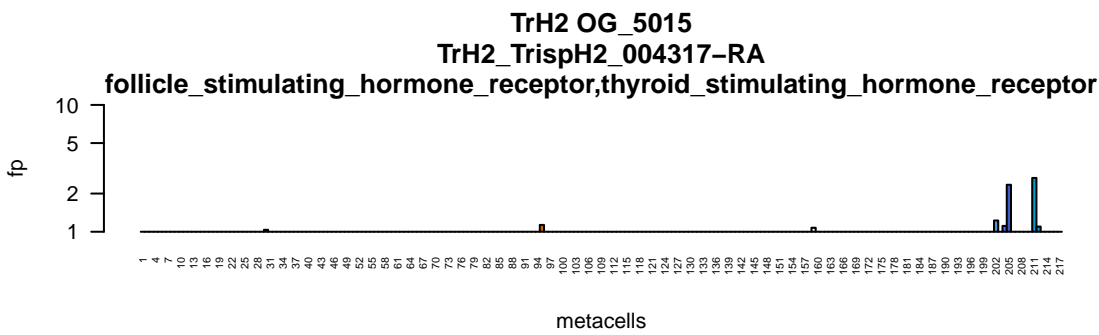
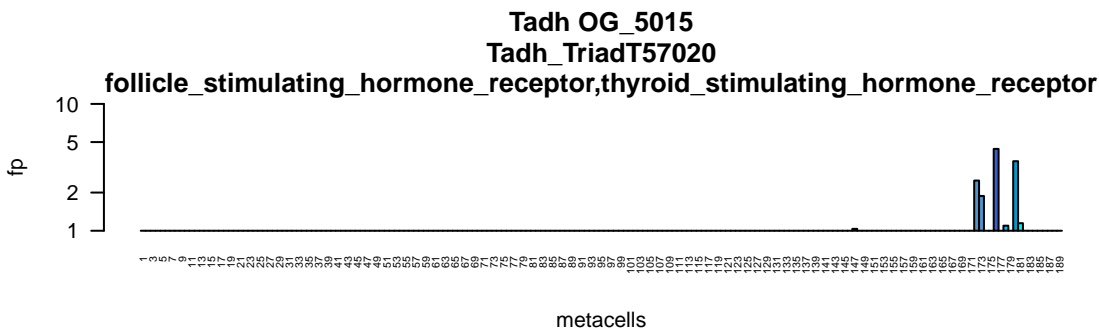


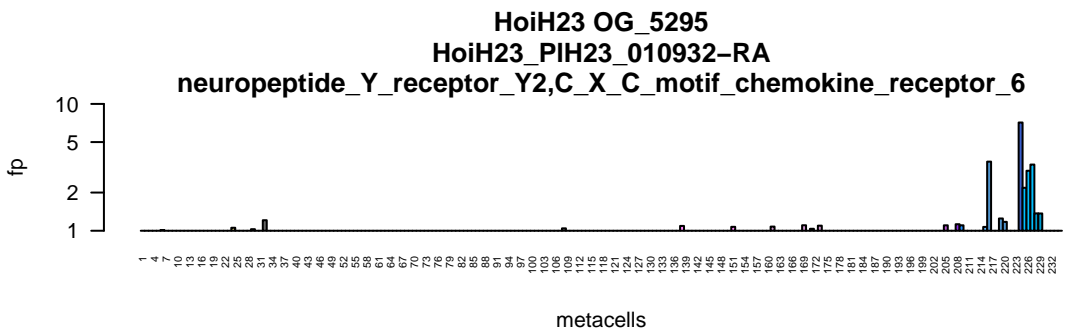
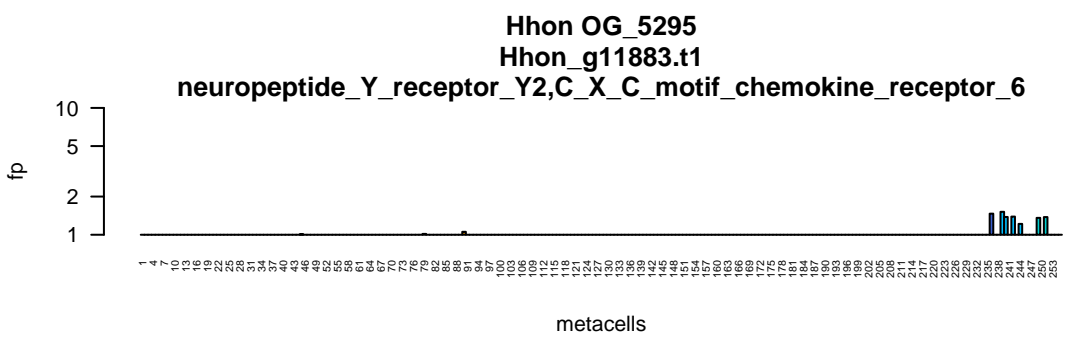
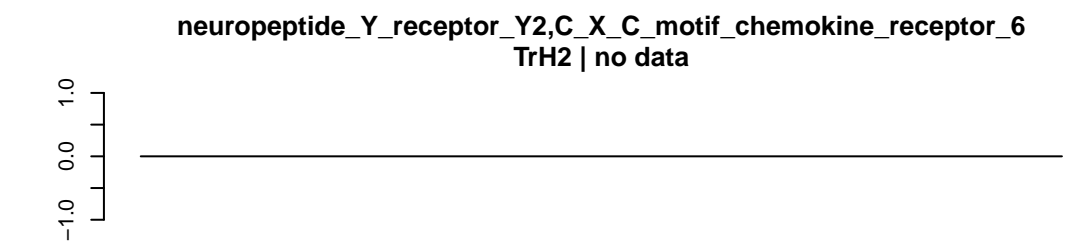
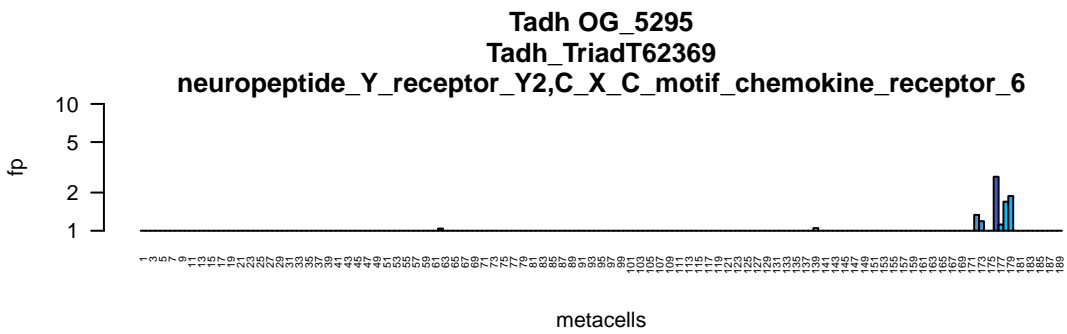
Hhon OG_4982
Hhon_g01340.t1



trace_amine_associated_receptor_5,adenosine_A2b_receptor,adenosine_A2a_receptor
HoiH23 | no data



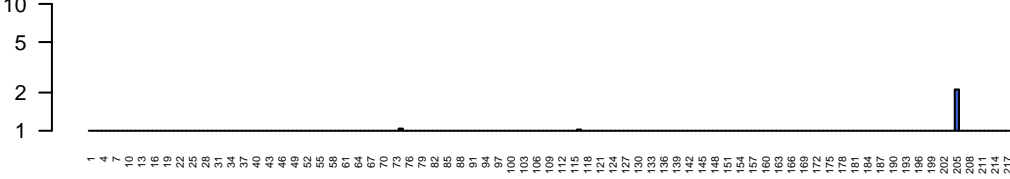




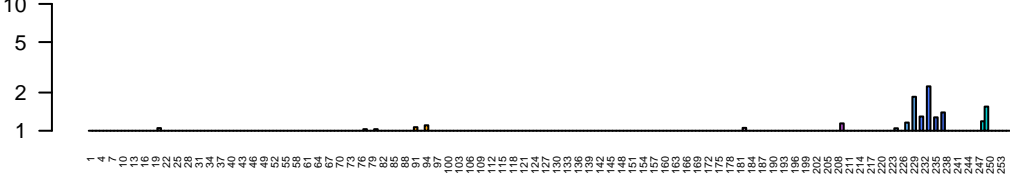
adhesion_G_protein_coupled_receptor_G4,adhesion_G_protein_coupled_receptor_G2
Tadh | no data



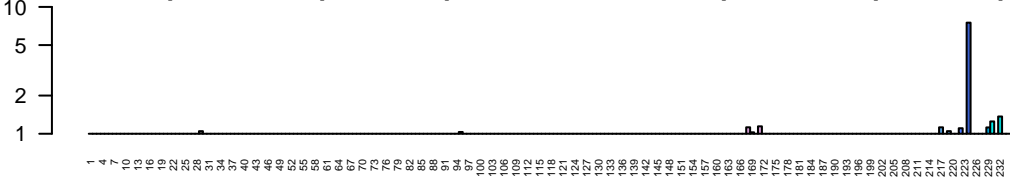
TrH2 OG_8020
TrH2_TrispH2_004376-RA
adhesion_G_protein_coupled_receptor_G4,adhesion_G_protein_coupled_receptor_G2

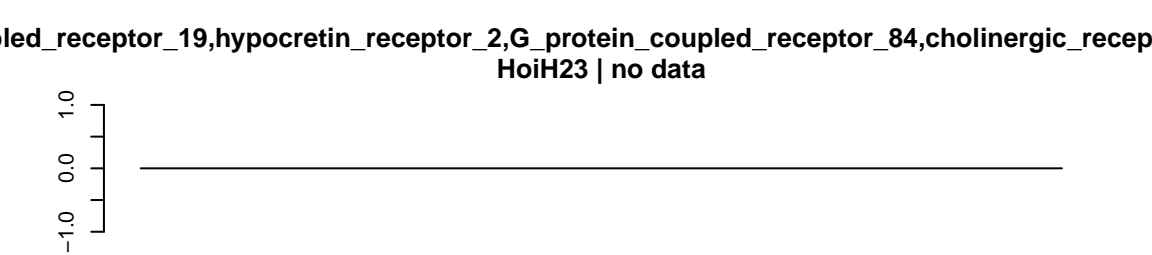
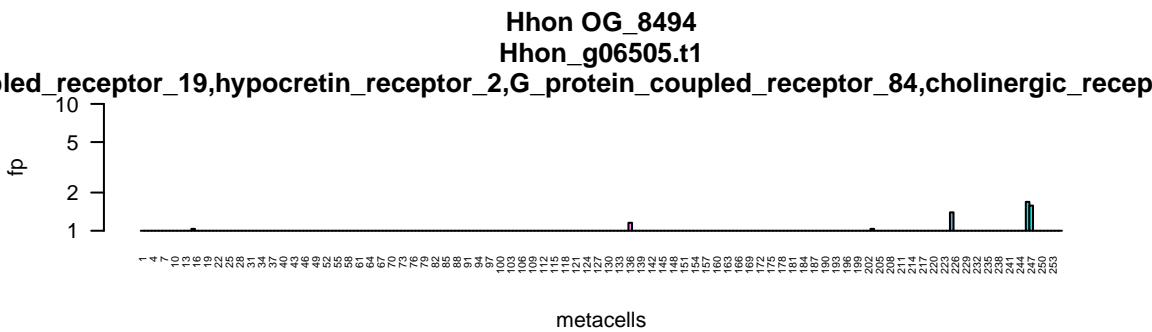
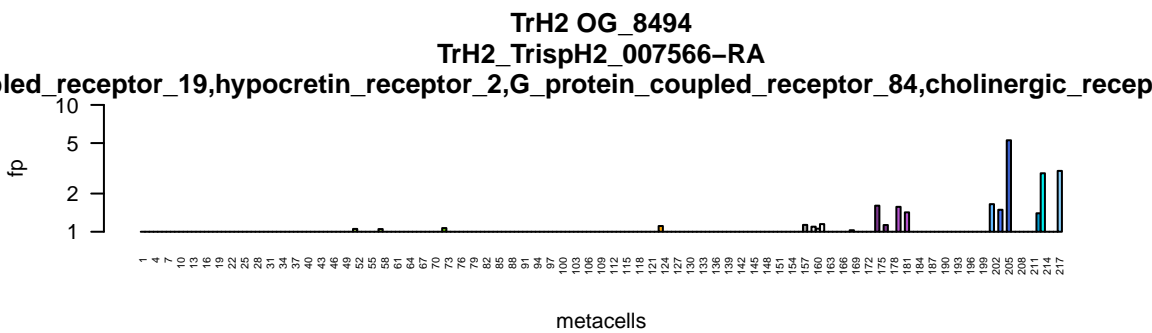
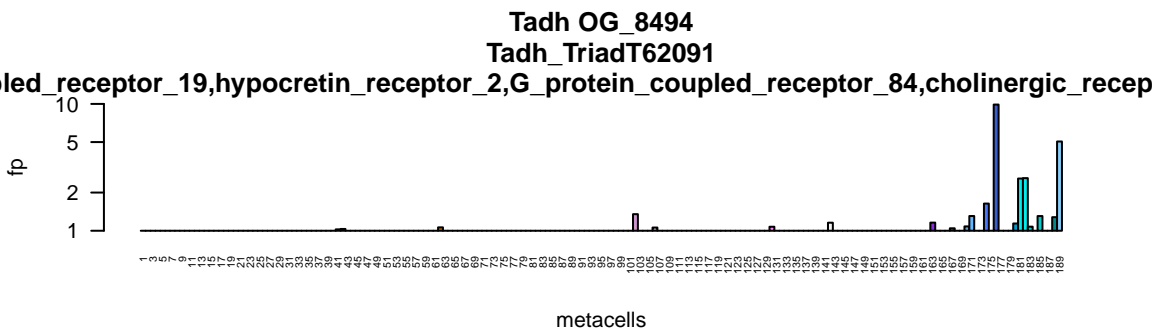


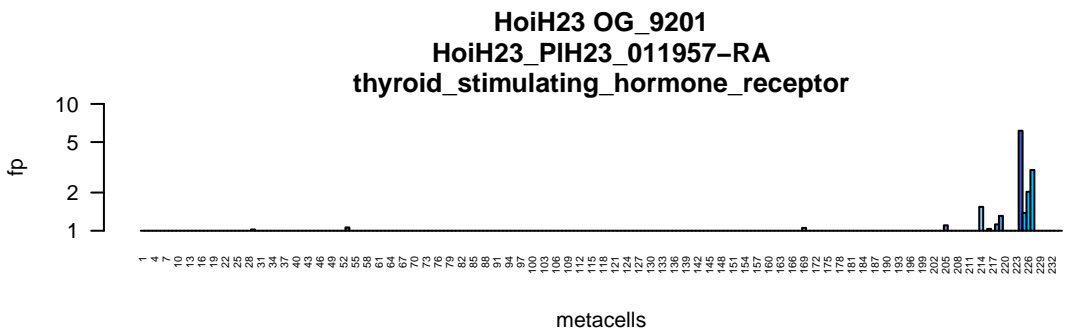
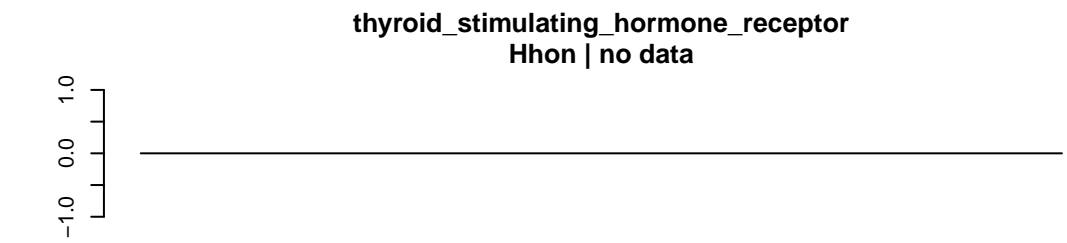
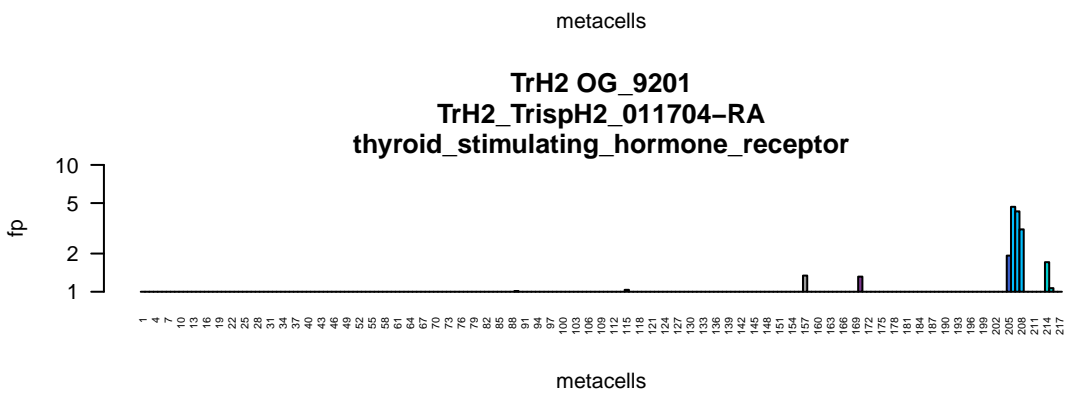
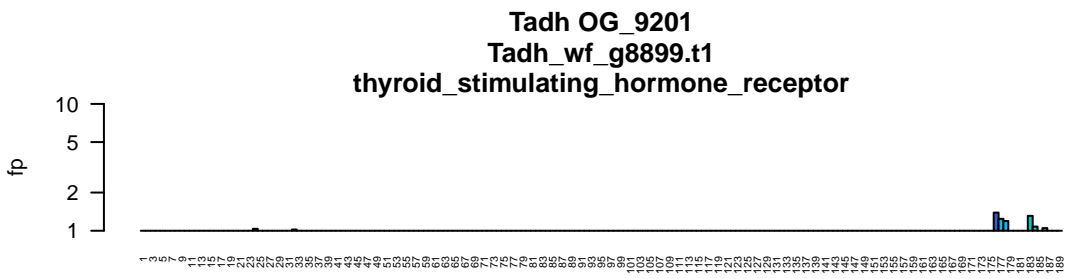
Hhon OG_8020
Hhon_g07984.t1
adhesion_G_protein_coupled_receptor_G4,adhesion_G_protein_coupled_receptor_G2

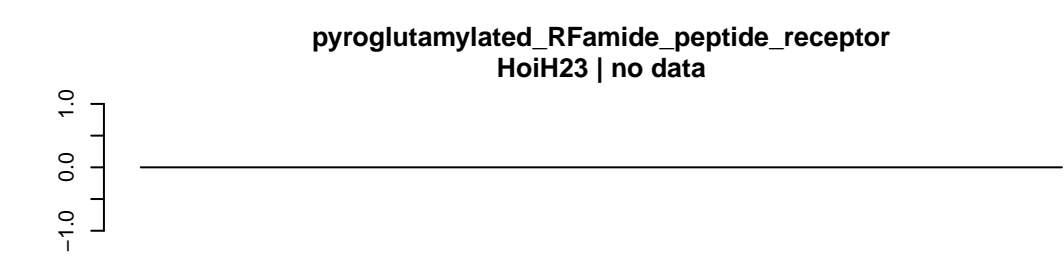
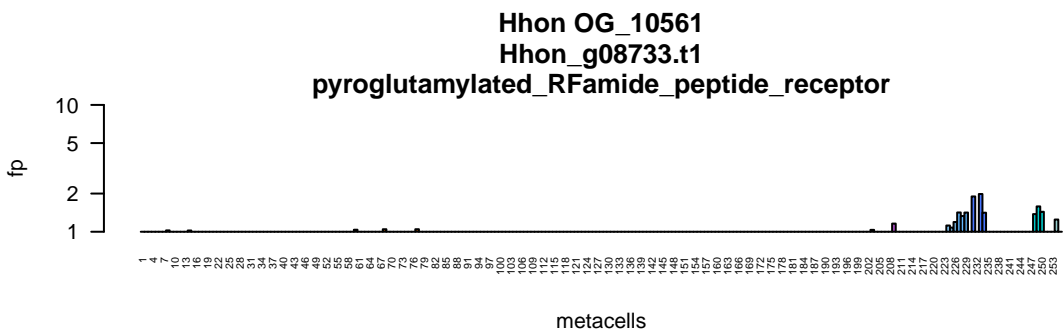
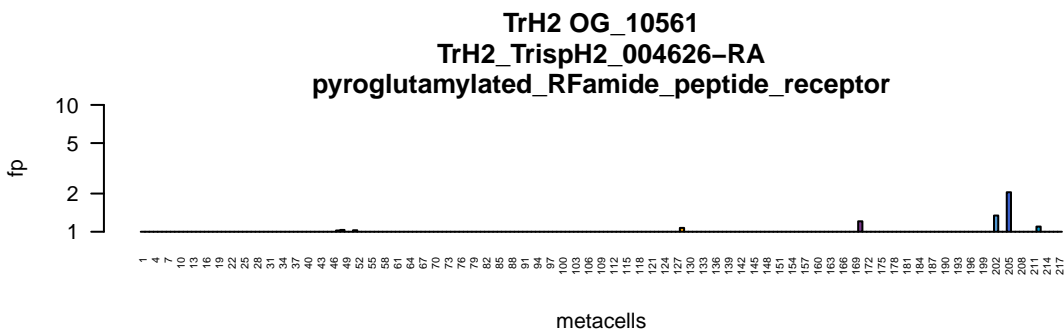
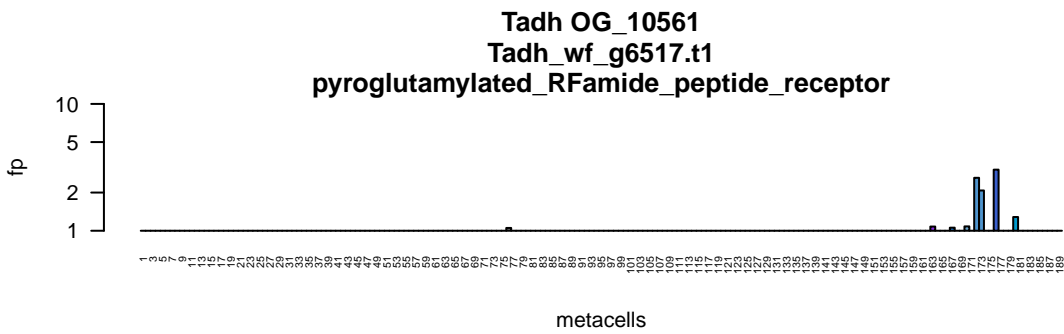


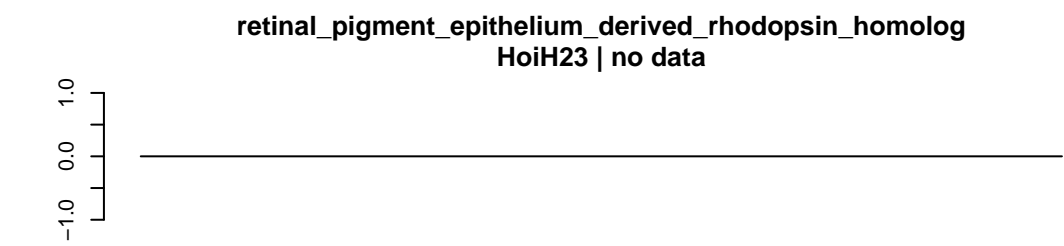
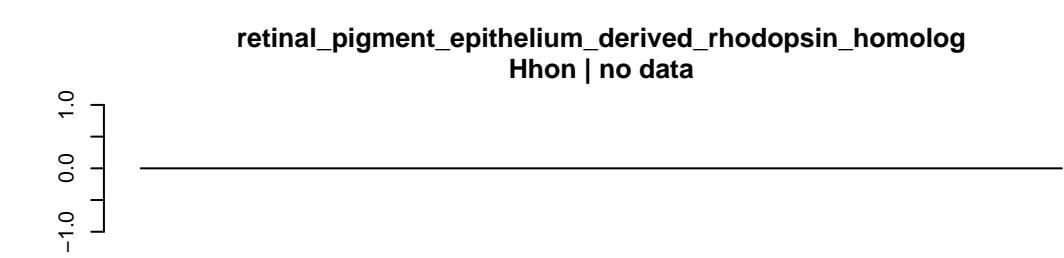
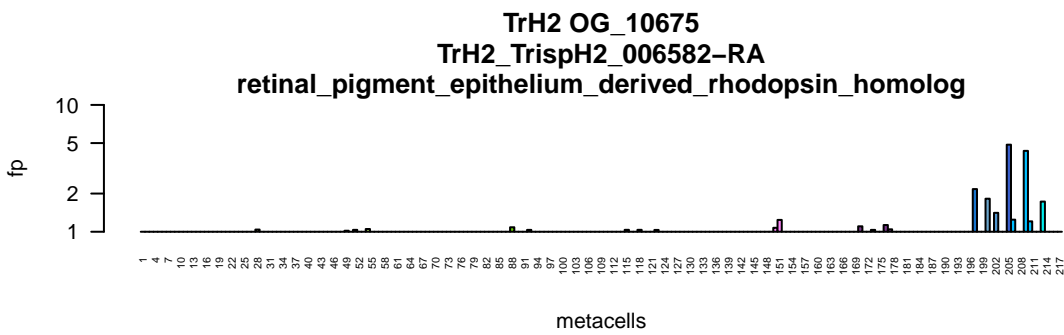
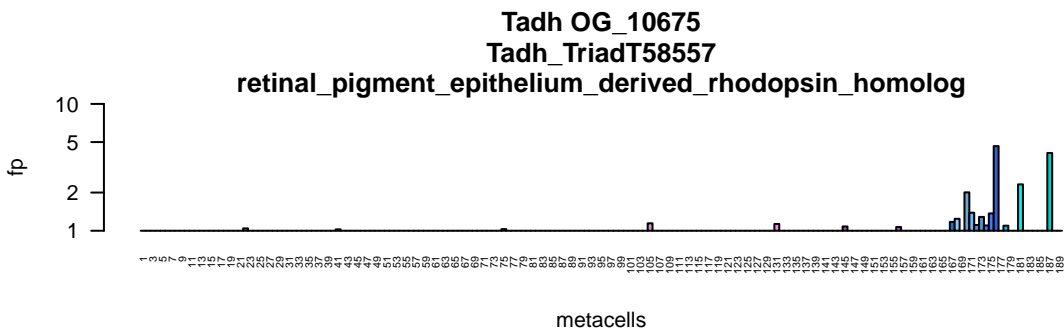
HoiH23 OG_8020
HoiH23_PIH23_006151-RA
adhesion_G_protein_coupled_receptor_G4,adhesion_G_protein_coupled_receptor_G2

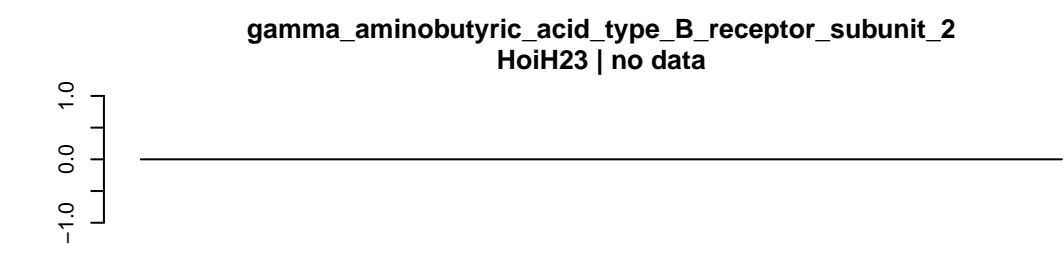
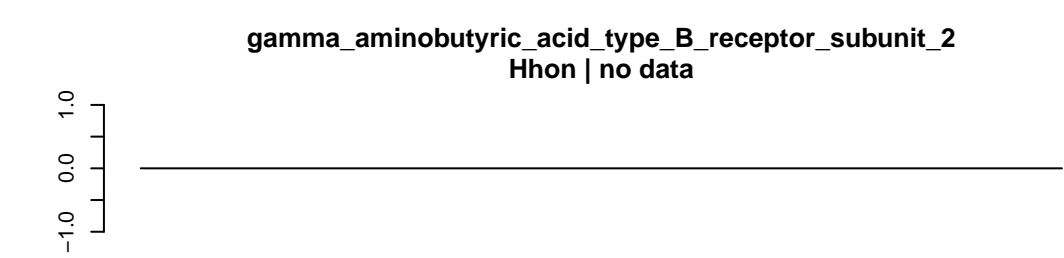
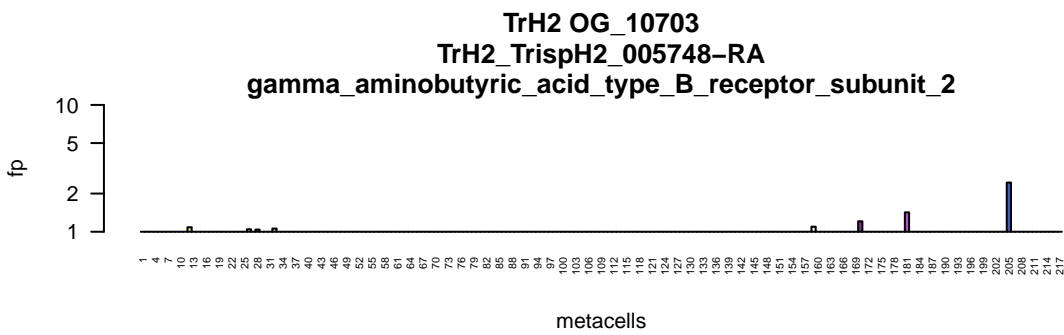
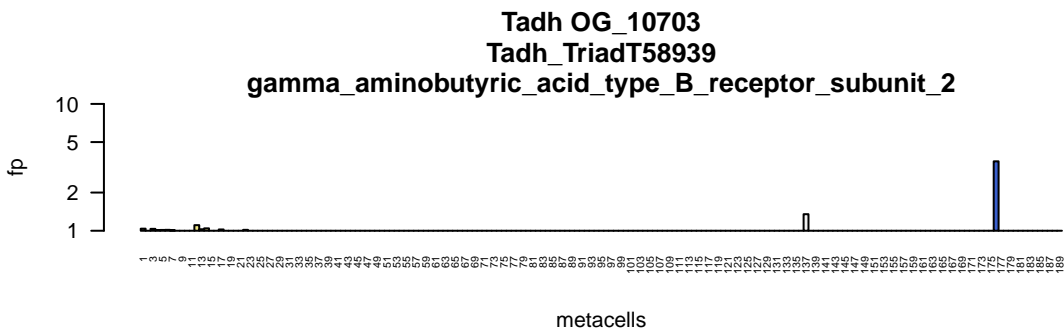


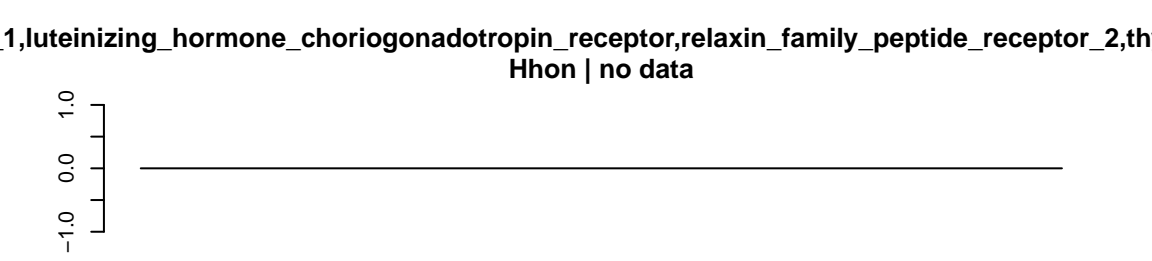
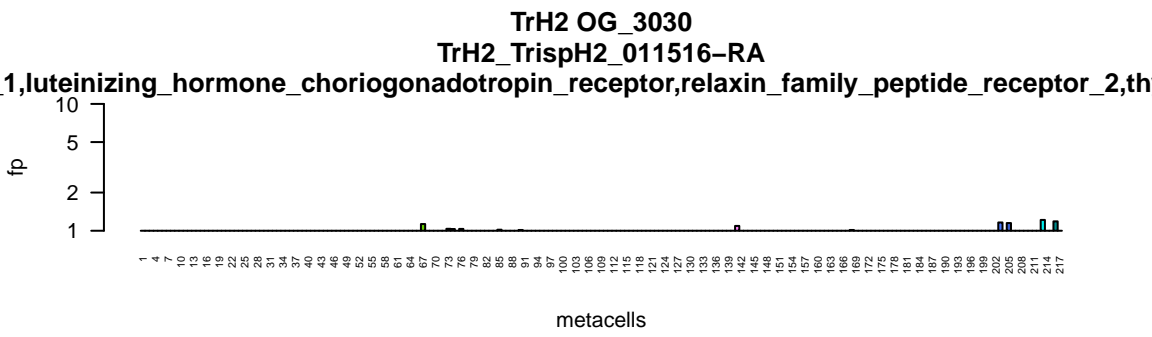
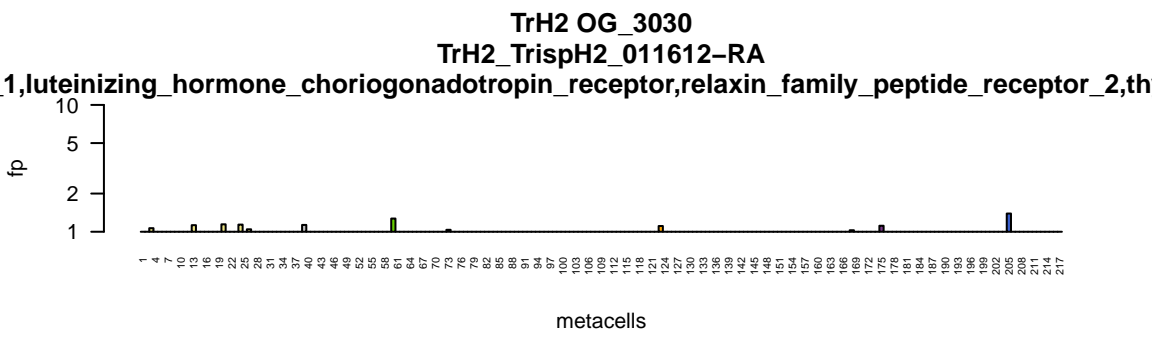
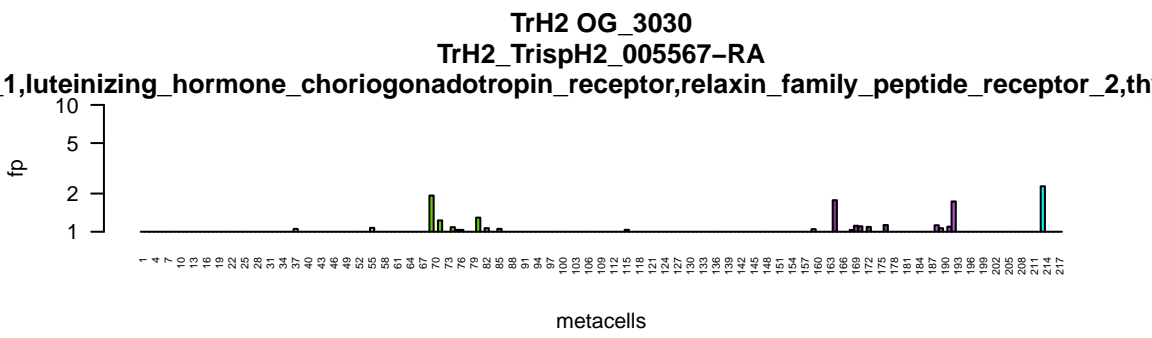
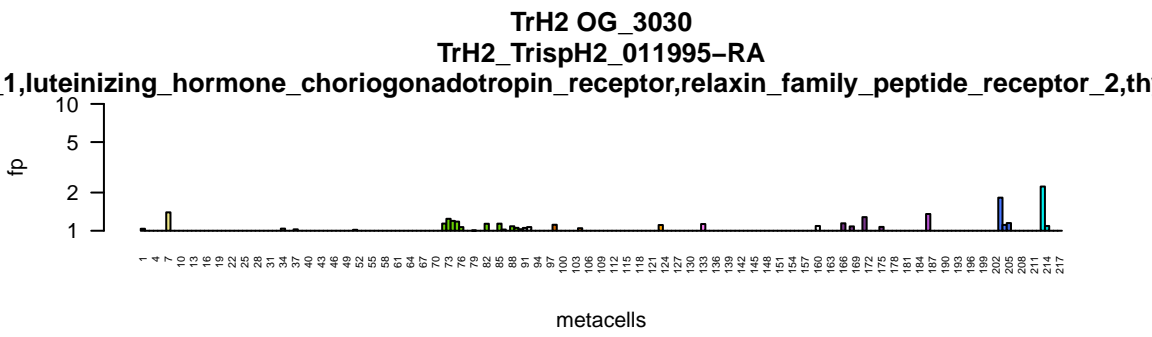
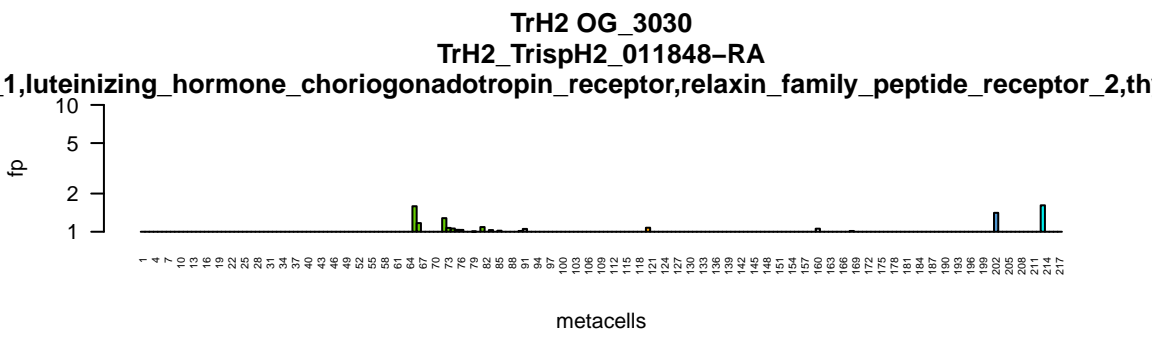
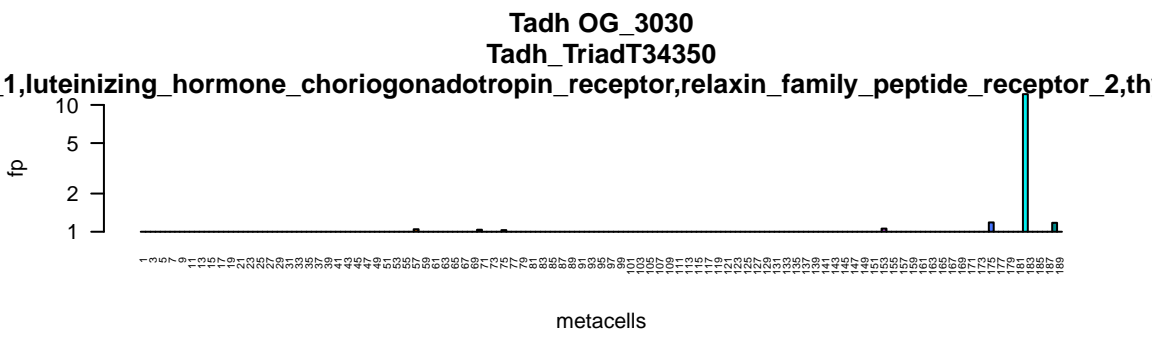
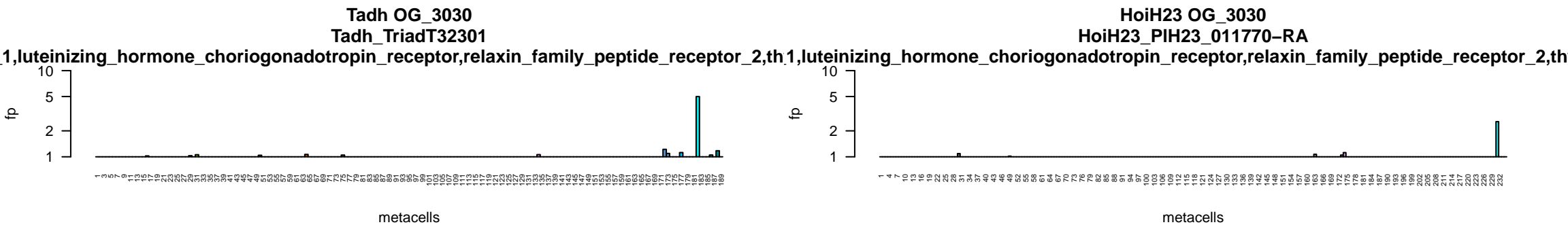


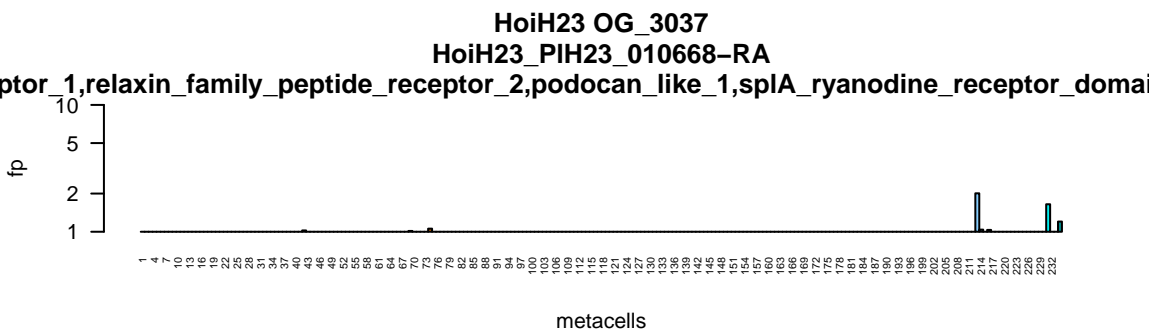
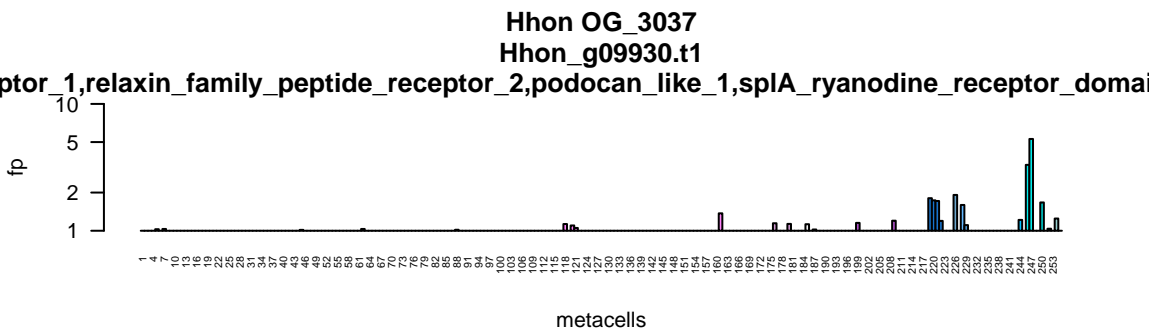
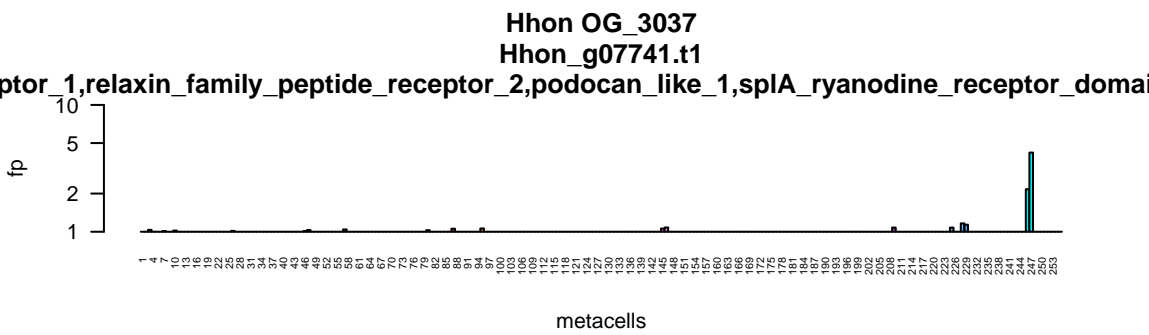
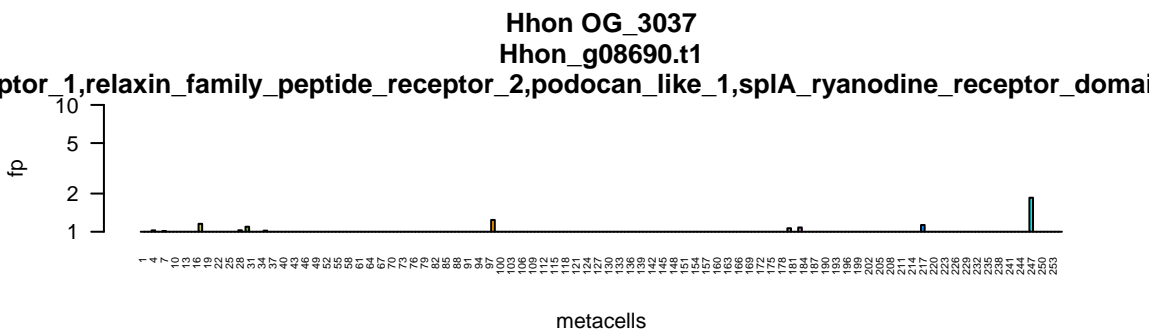
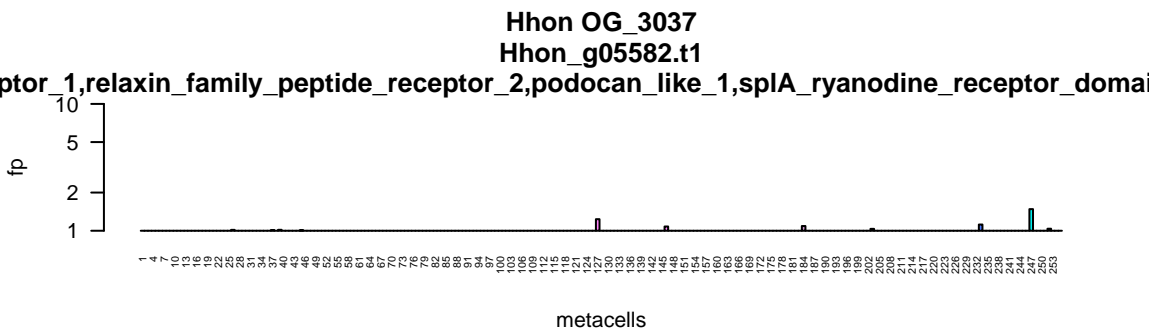
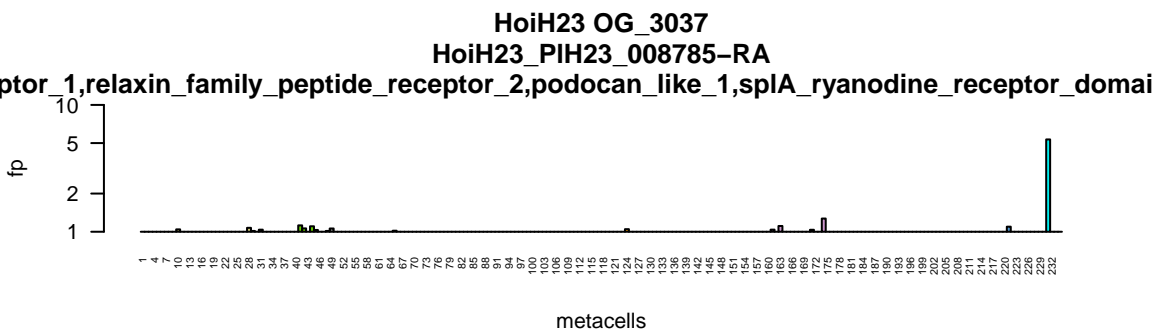
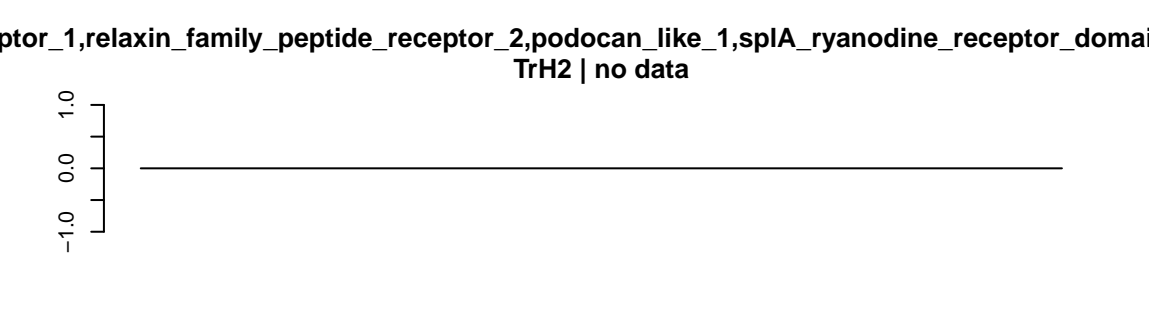
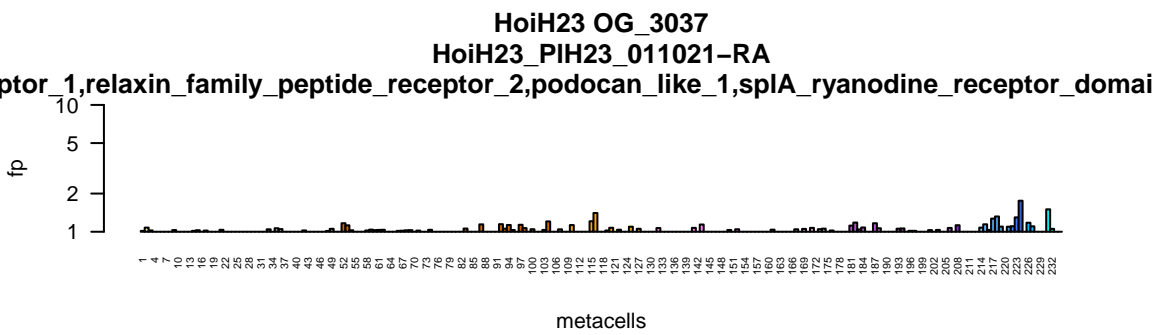
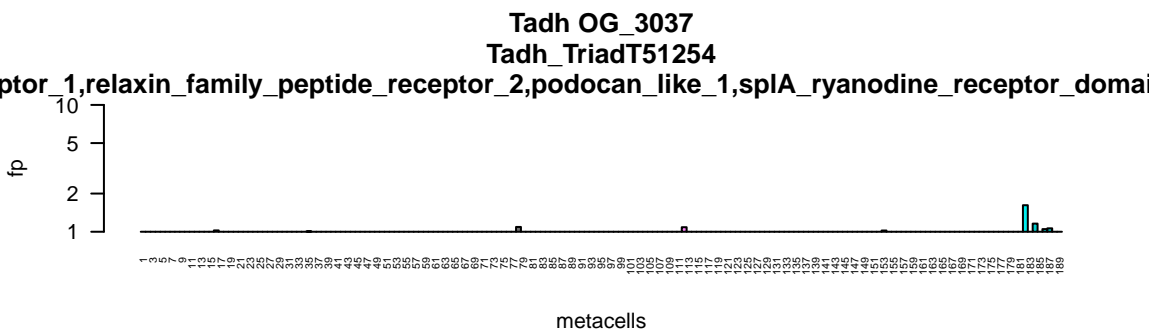
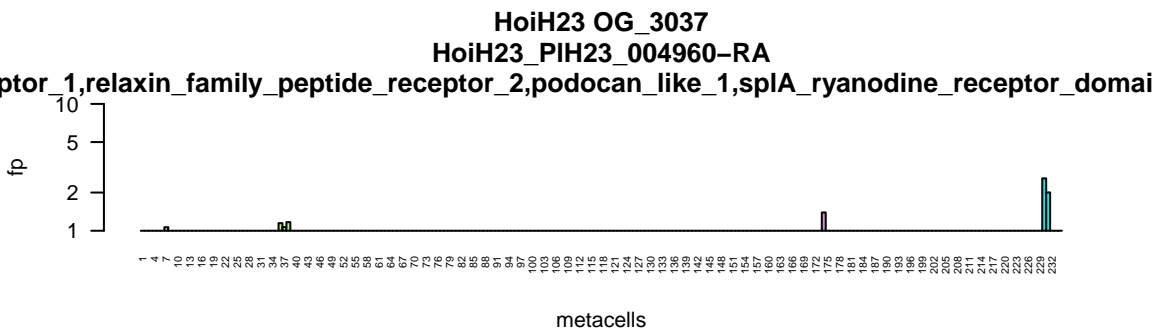
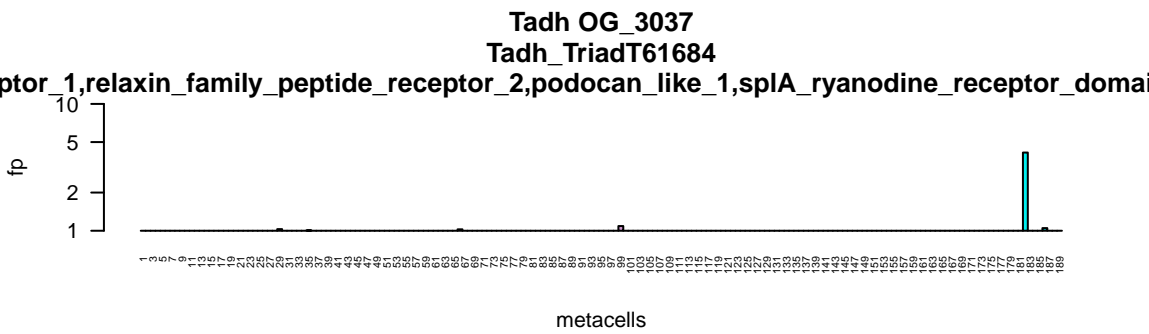








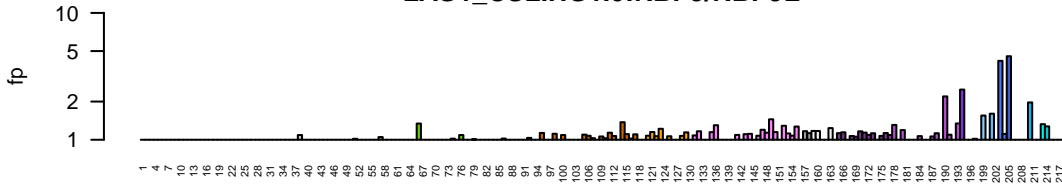




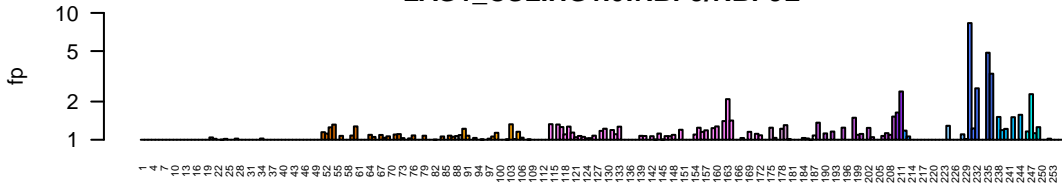
LAG1_CSL.HG1.0:RBPJ/RBPJL
Tadh | no data



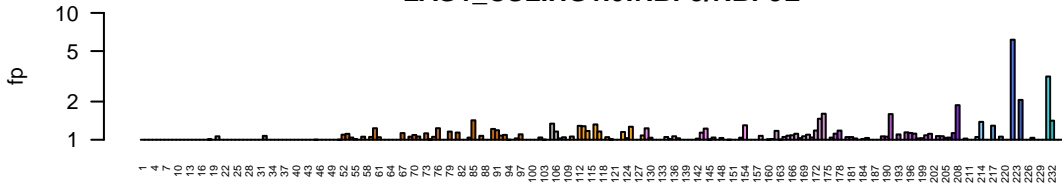
TrH2 OG_3606
TrH2_TrispH2_009810-RA
LAG1_CSL.HG1.0:RBPJ/RBPJL

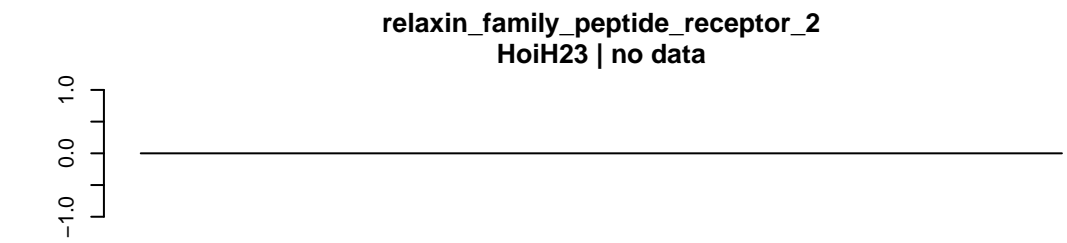
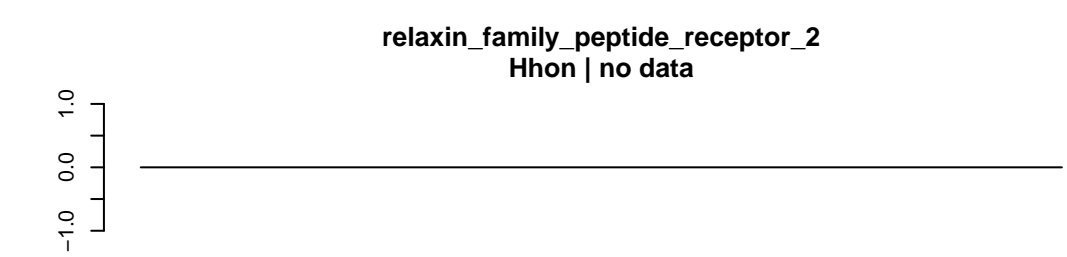
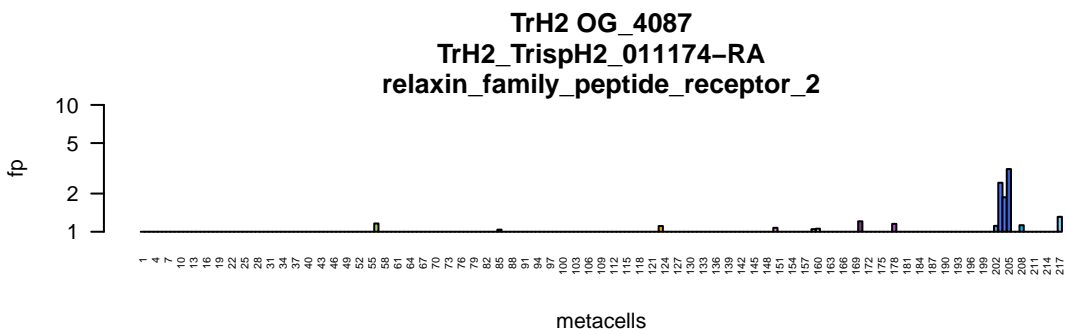
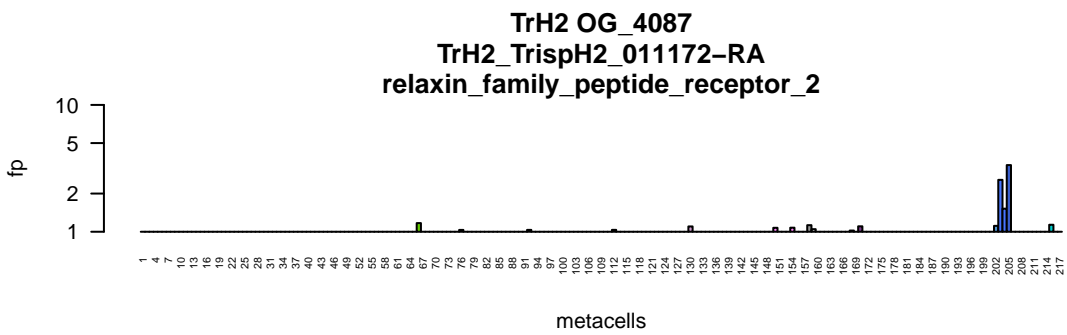
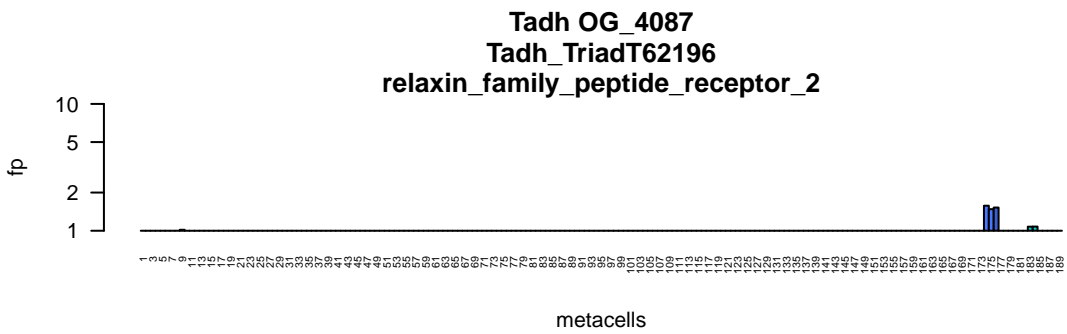


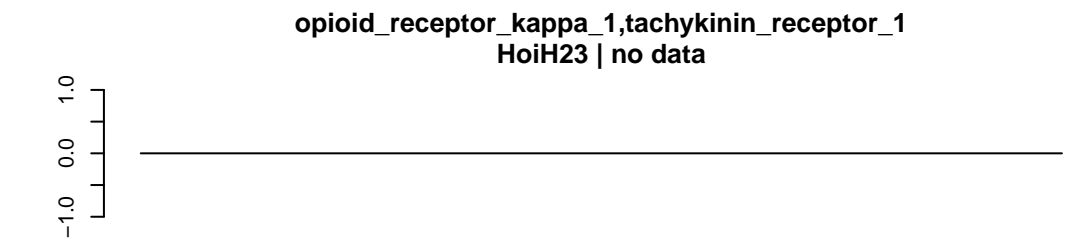
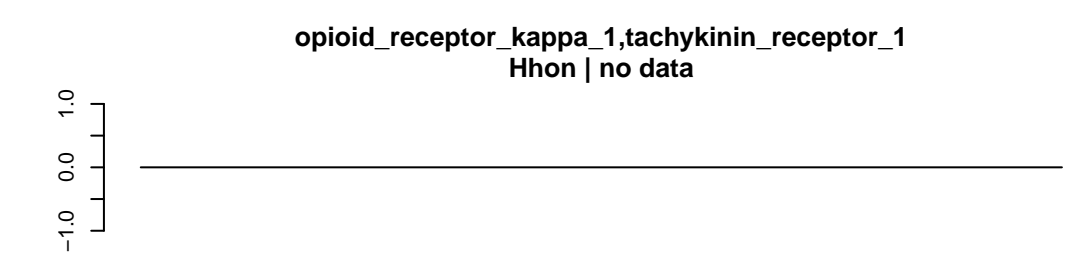
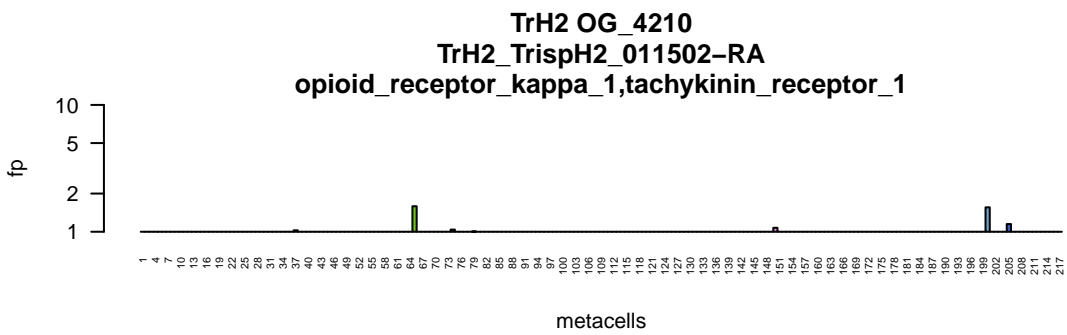
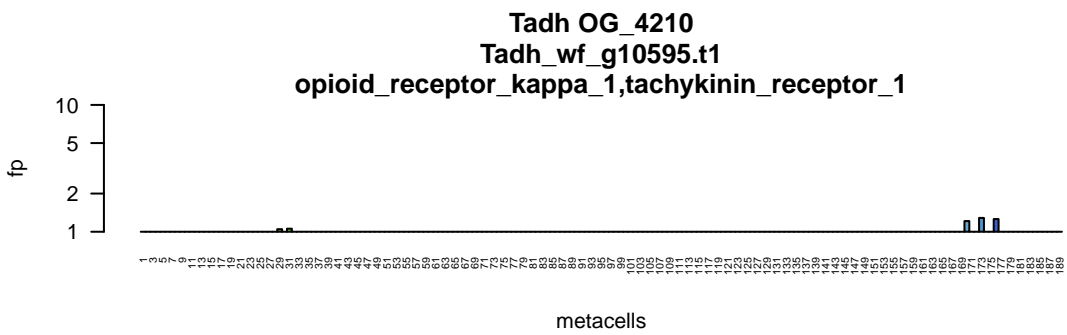
Hhon OG_3606
Hhon_g05183.t1
LAG1_CSL.HG1.0:RBPJ/RBPJL

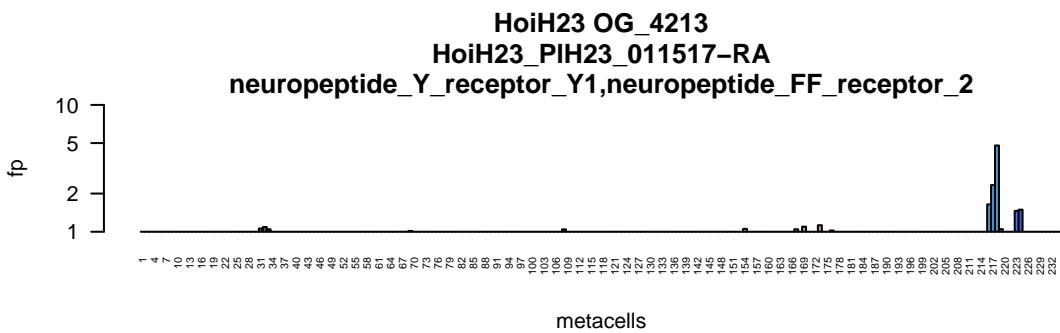
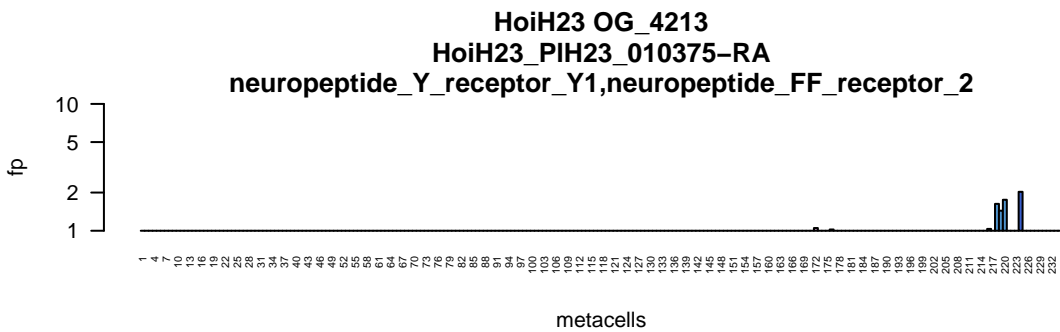
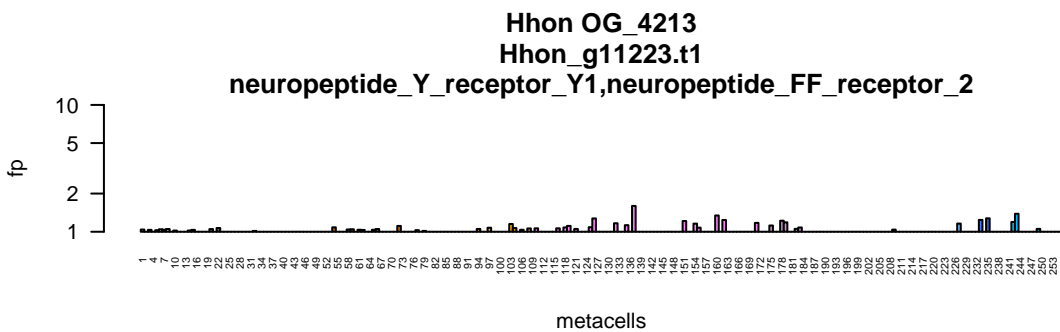
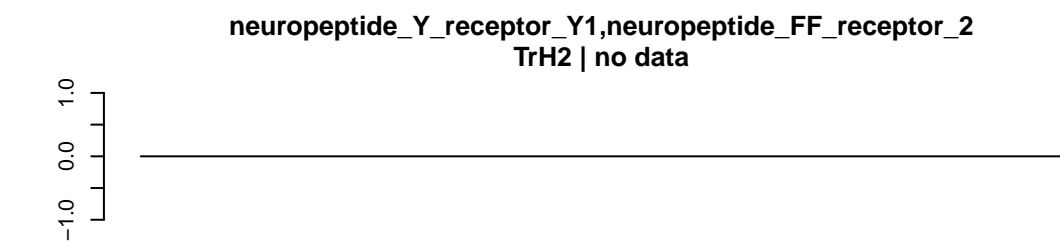
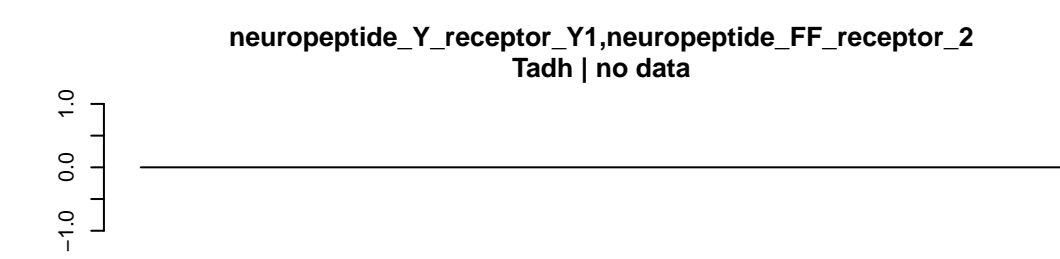


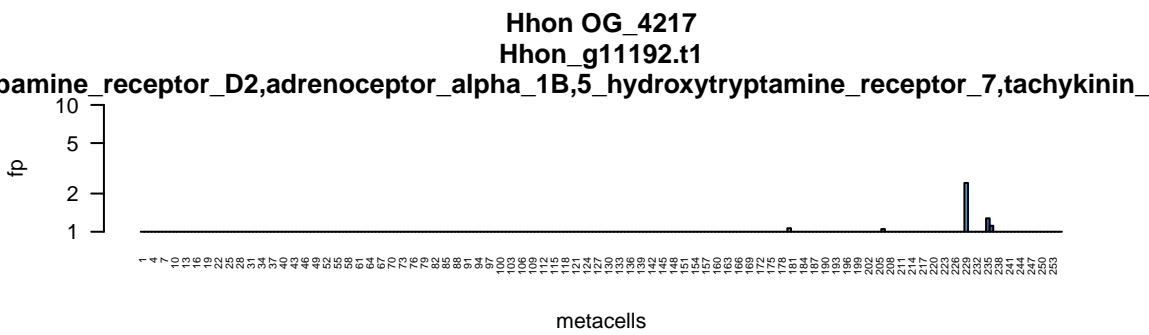
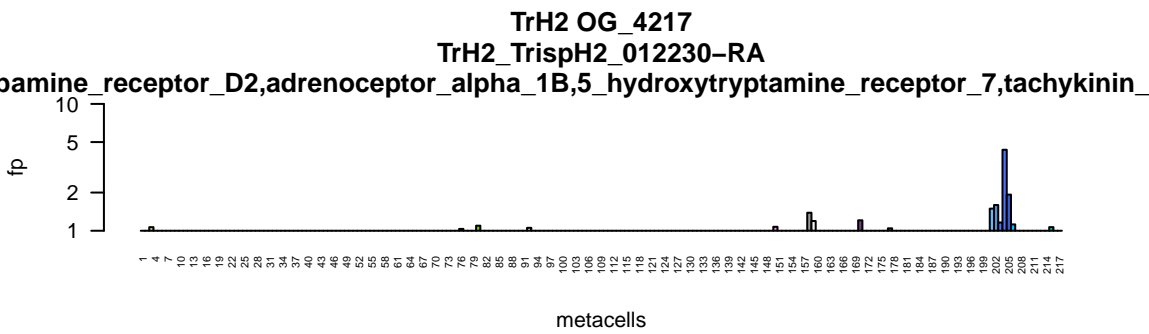
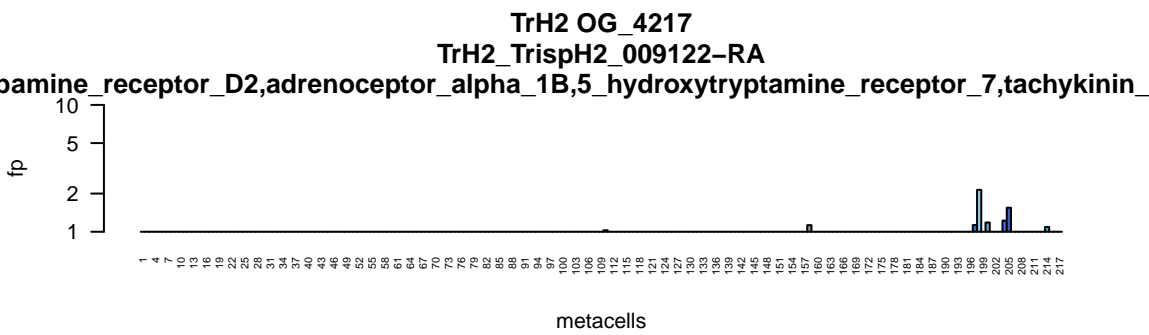
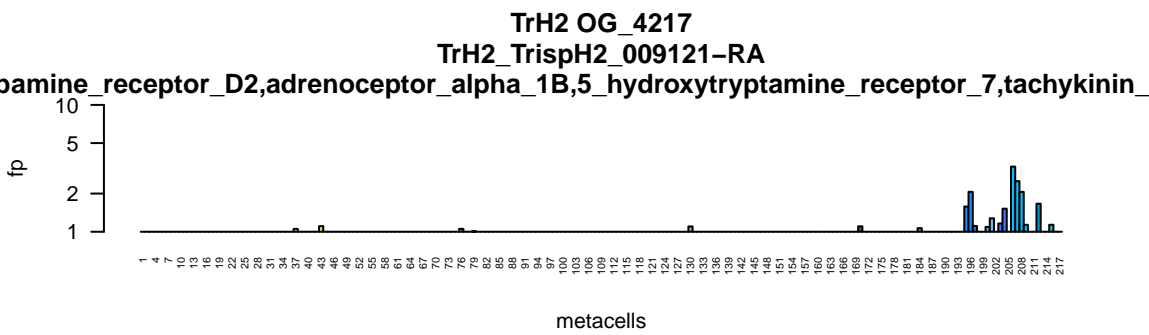
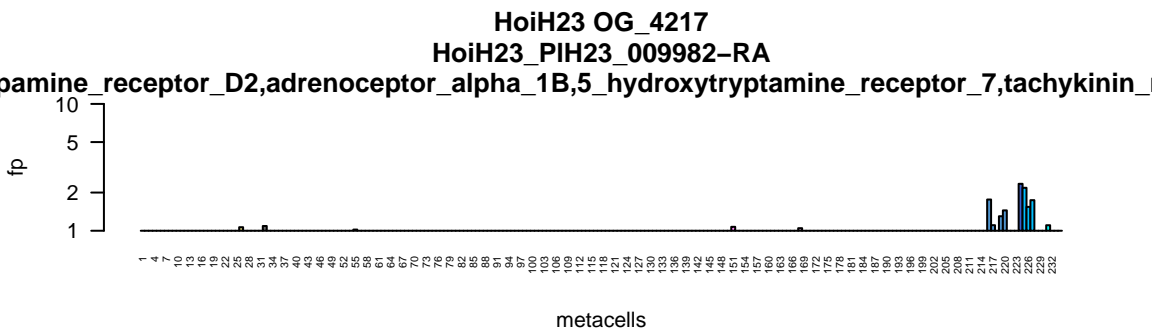
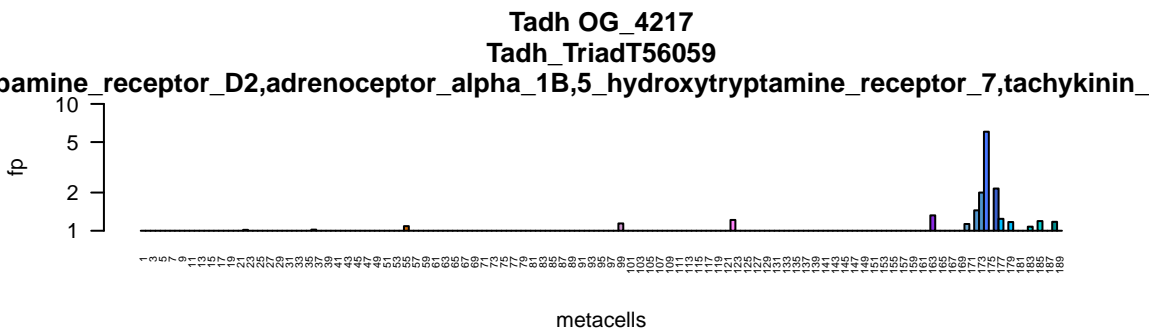
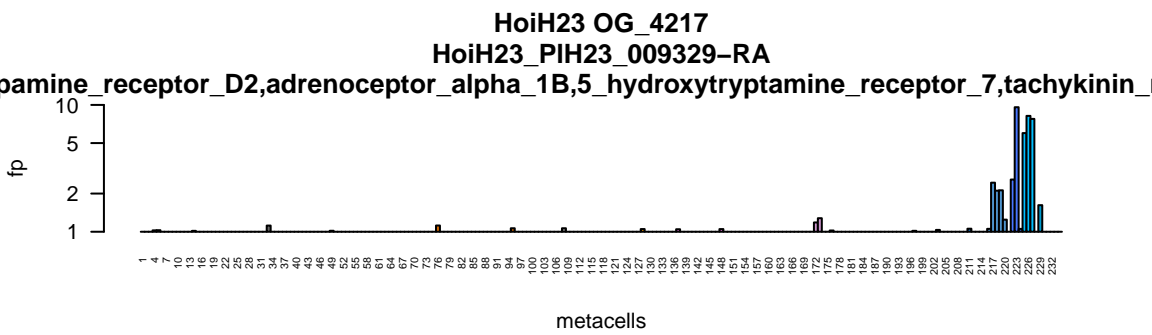
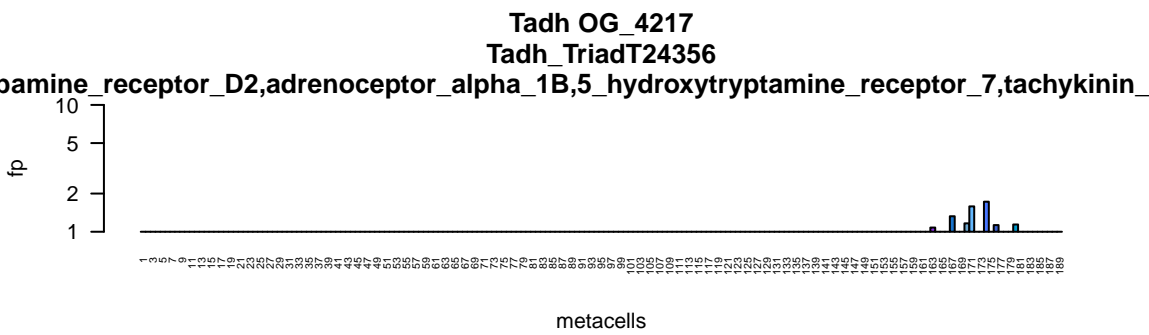
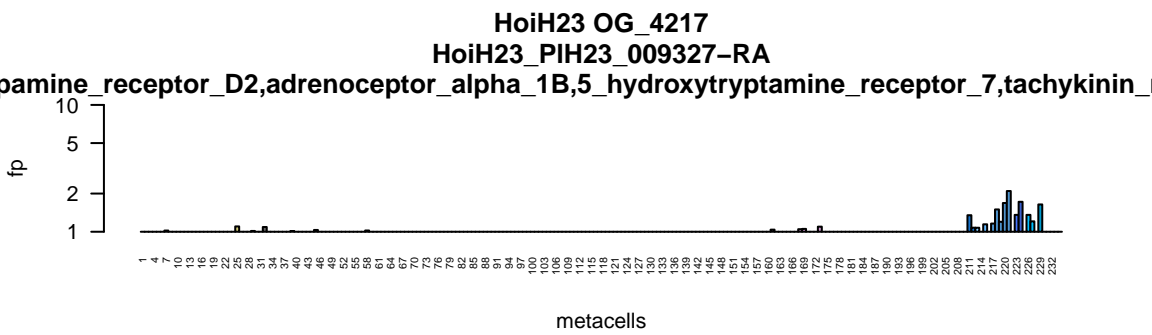
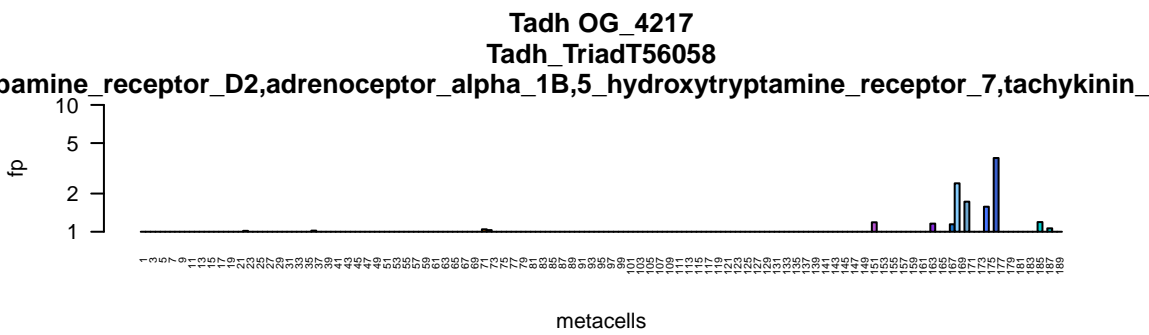
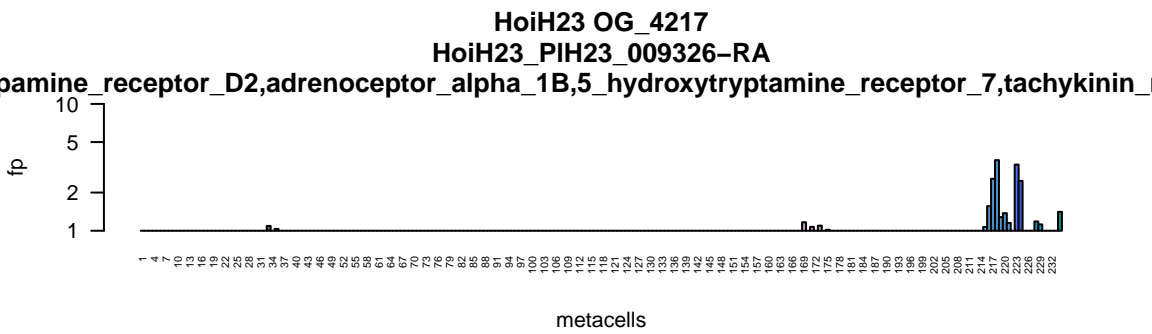
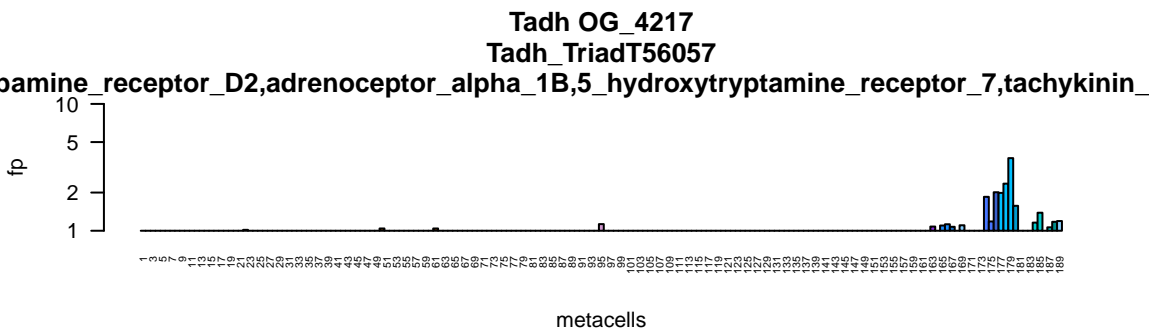
HoiH23 OG_3606
HoiH23_PIH23_001259-RA
LAG1_CSL.HG1.0:RBPJ/RBPJL

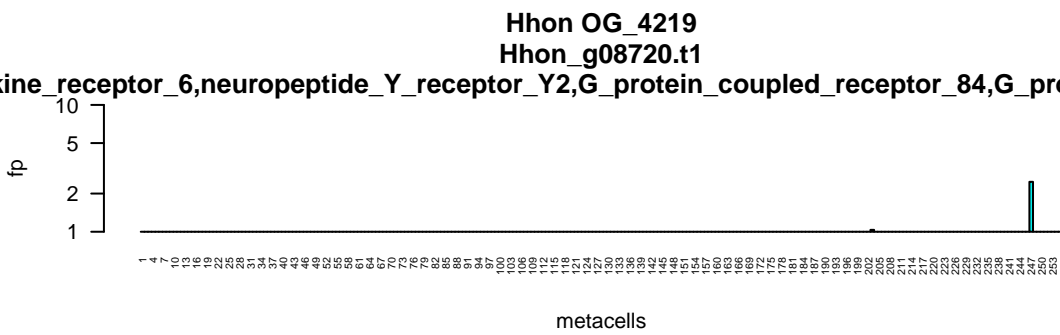
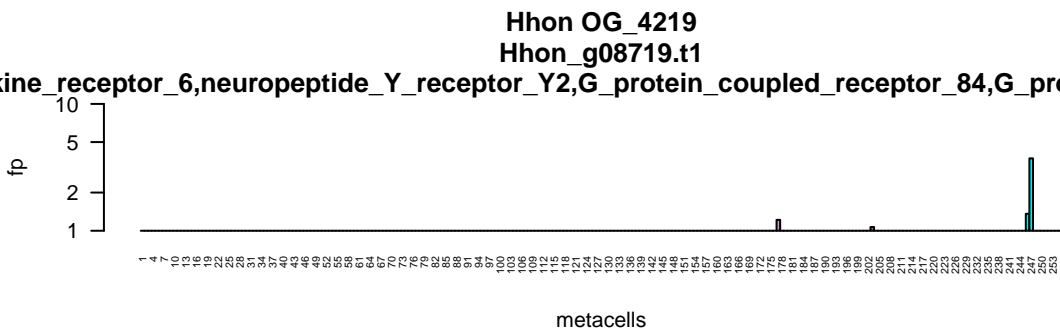
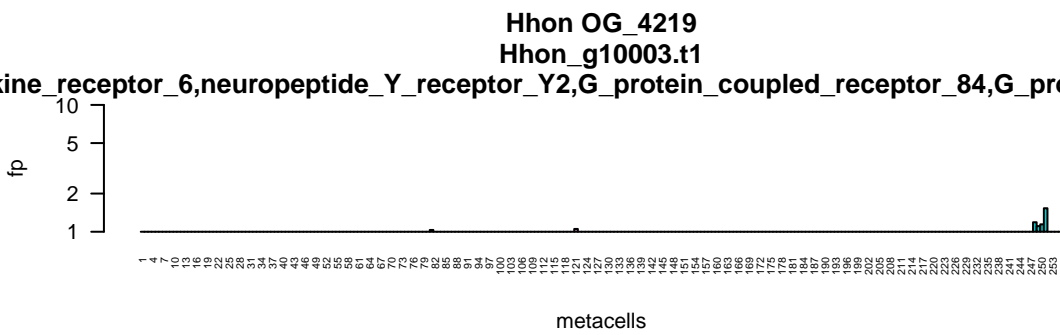
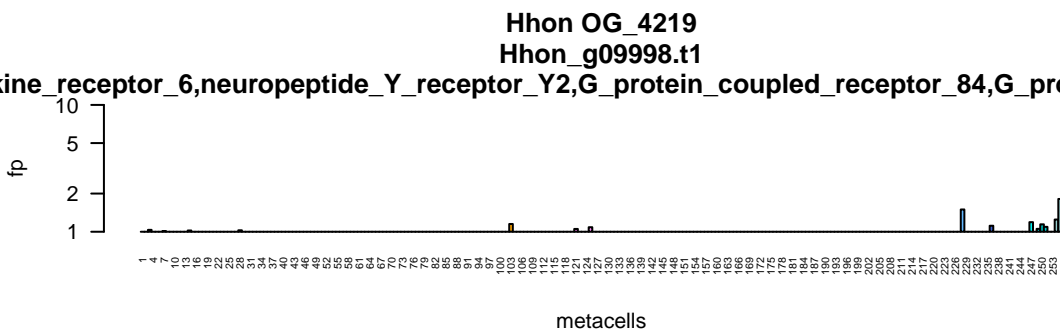
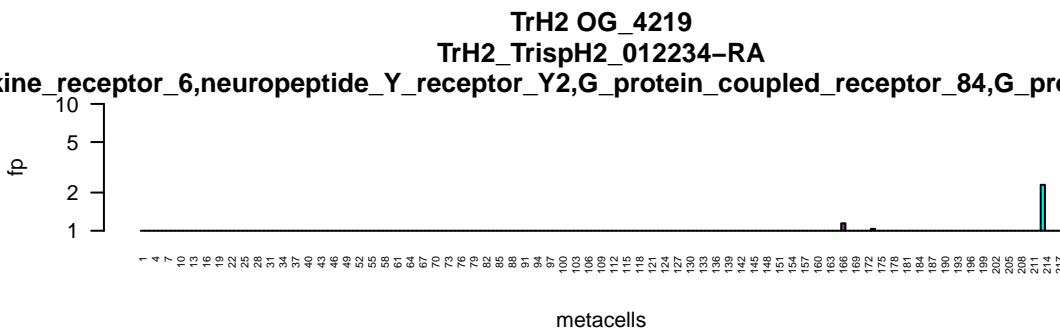
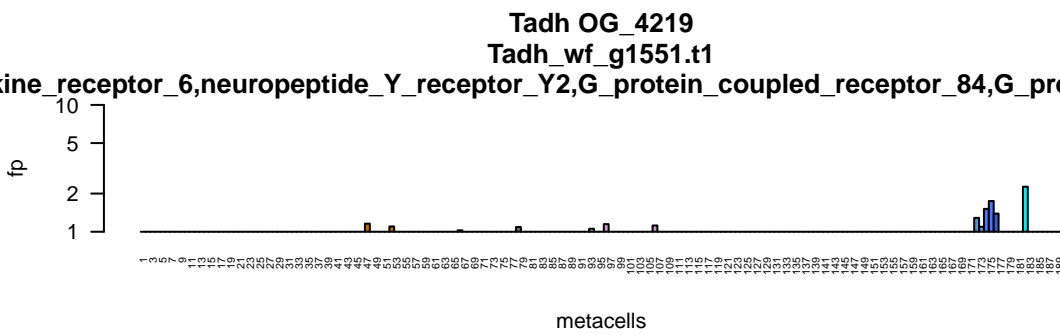
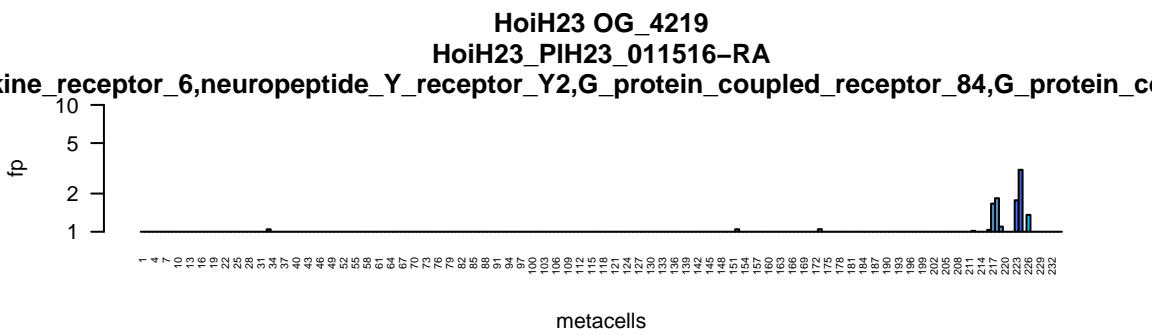
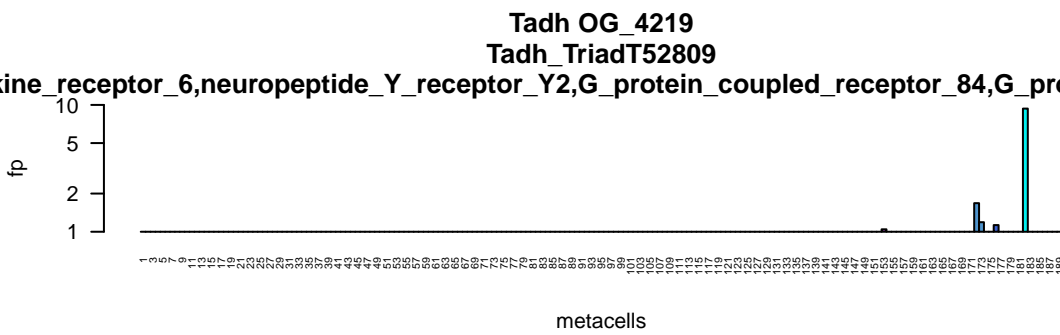
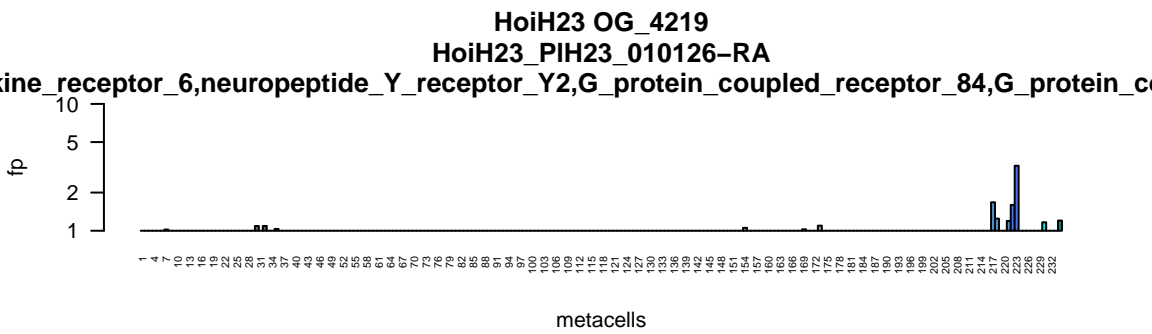
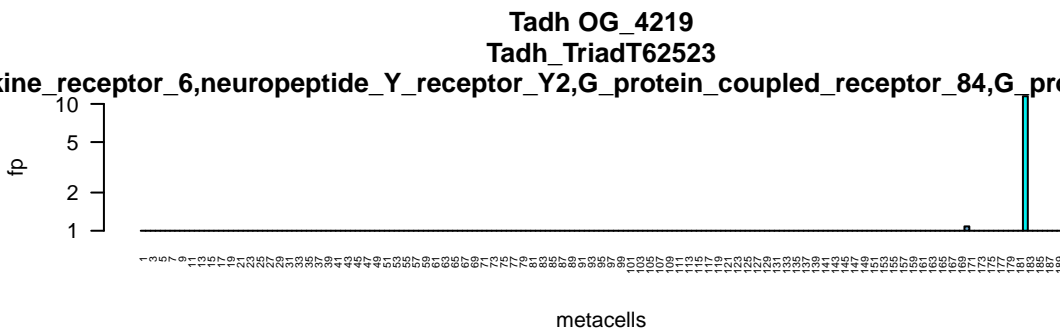


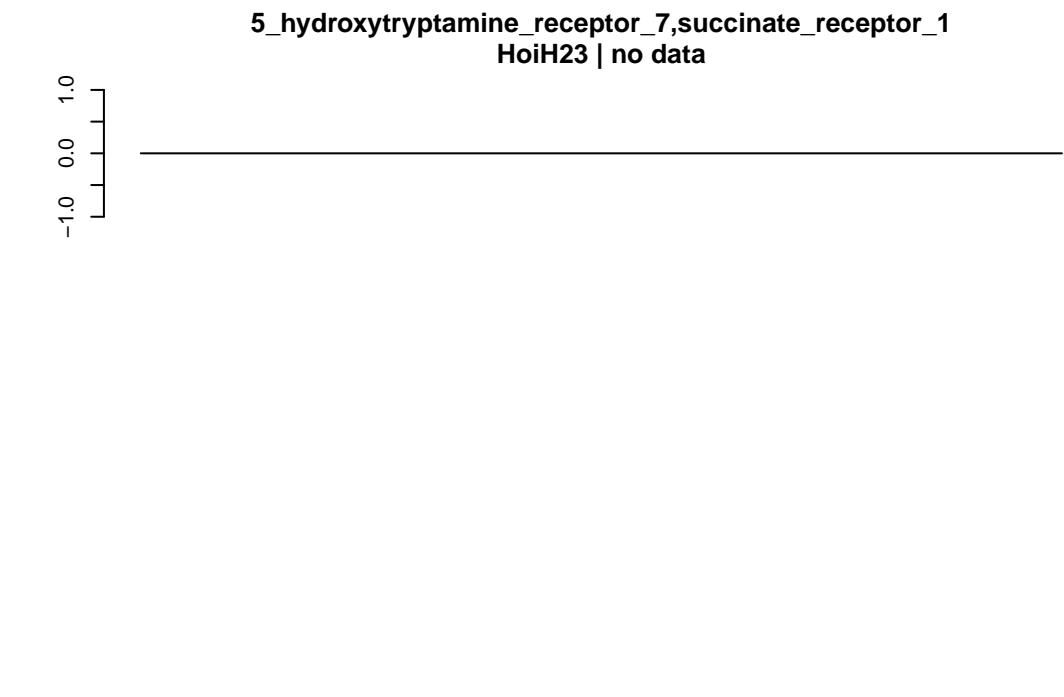
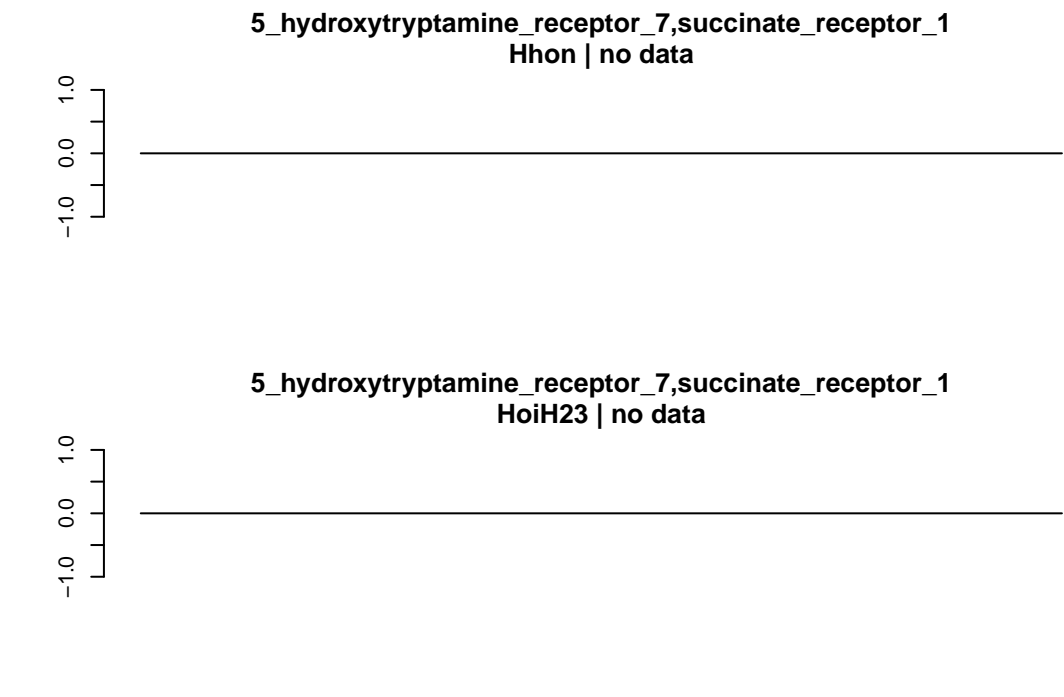
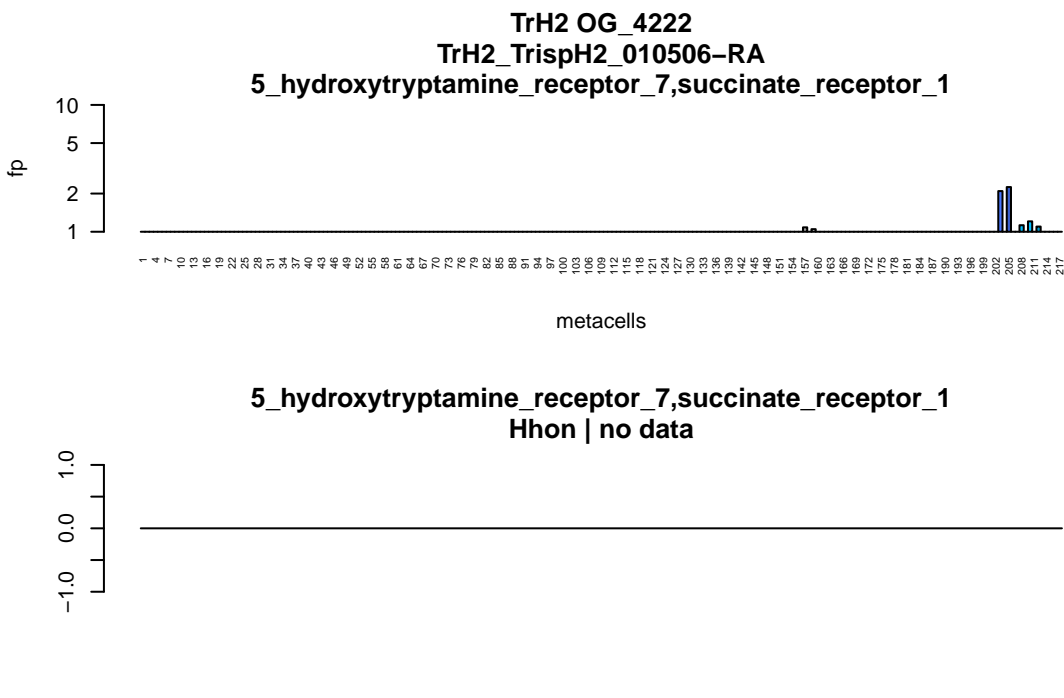
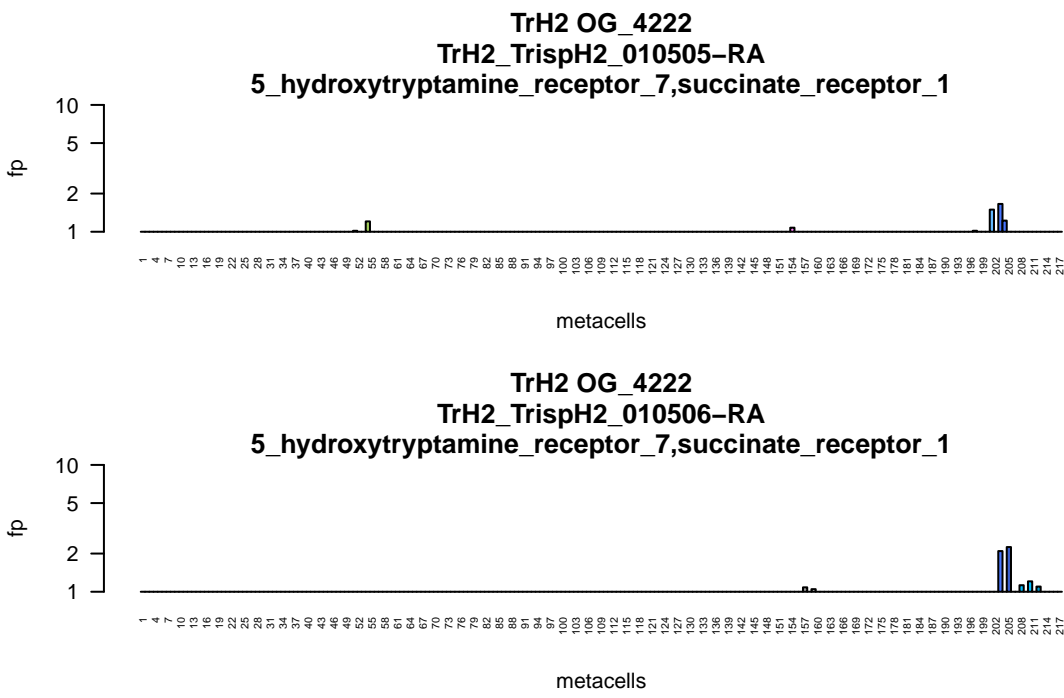
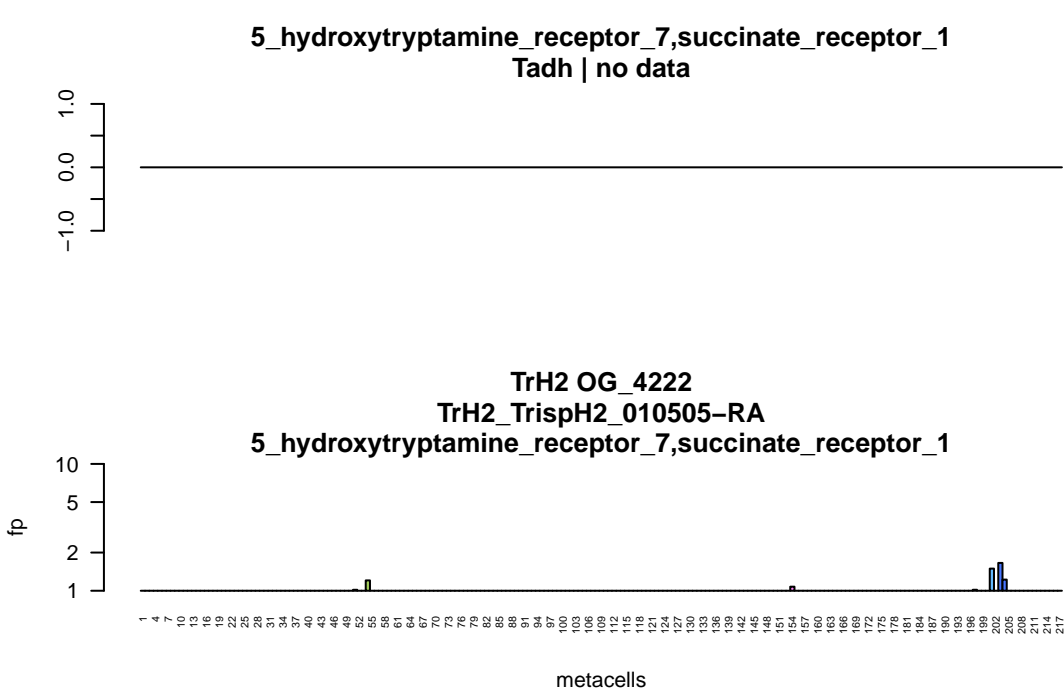


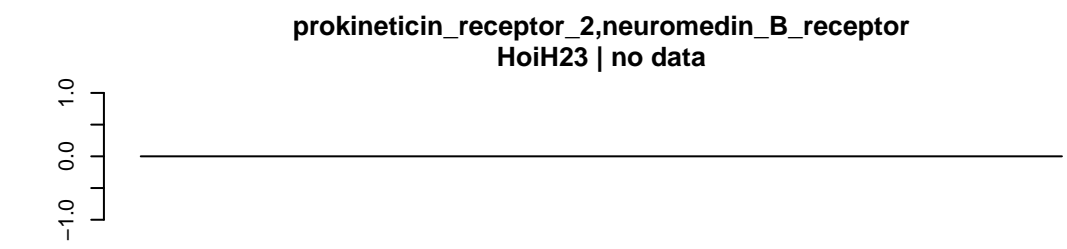
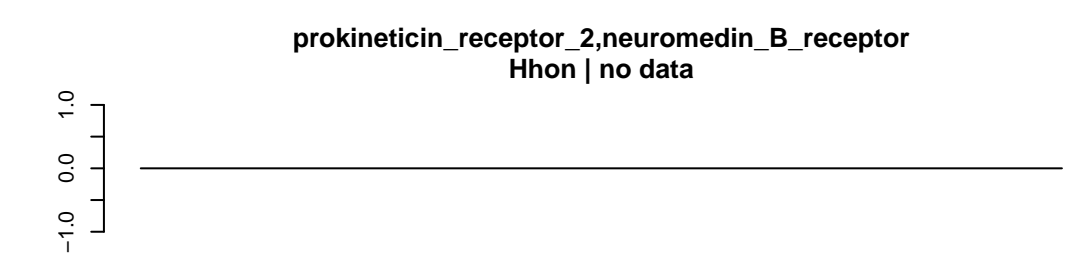
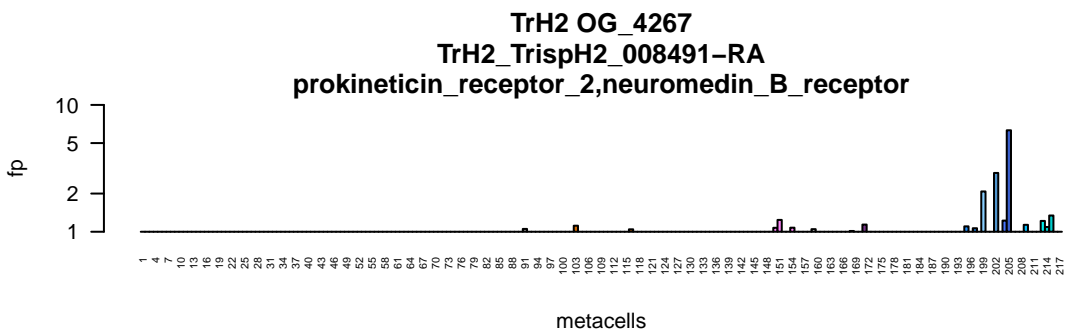
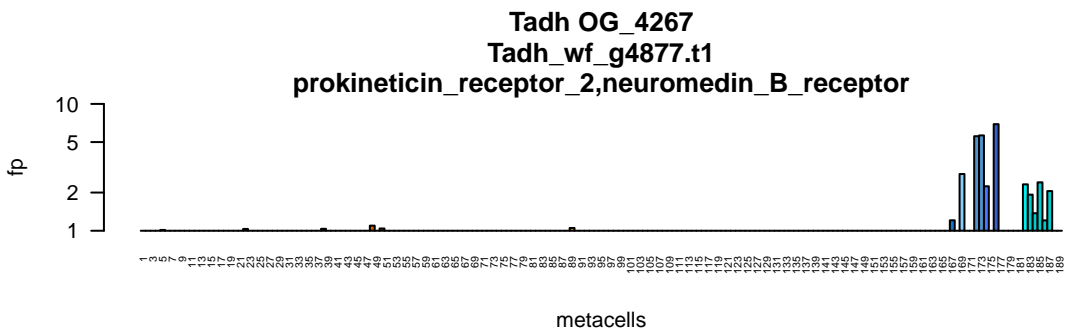




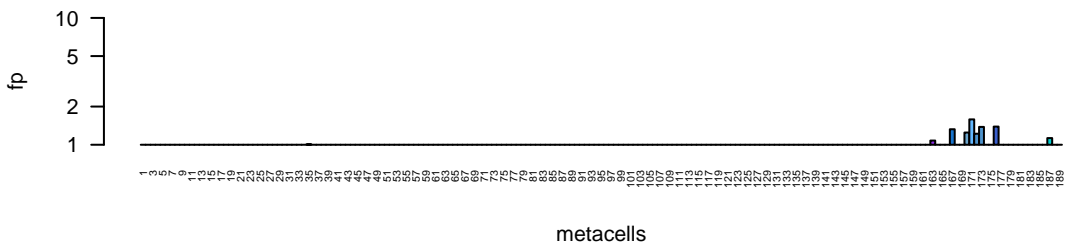






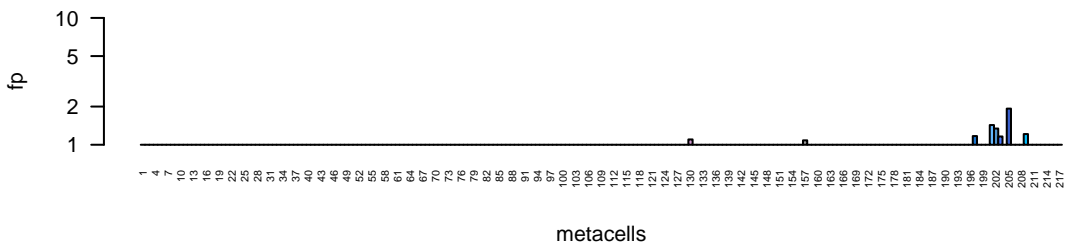


Tadh OG_4270
Tadh_wf_g4875.t1



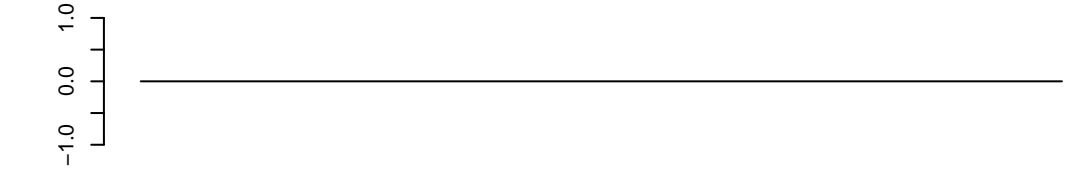
metacells

TrH2 OG_4270
TrH2_TrispH2_008489-RA

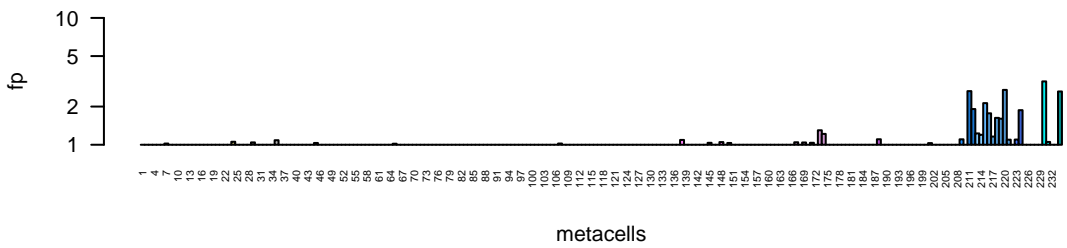


metacells

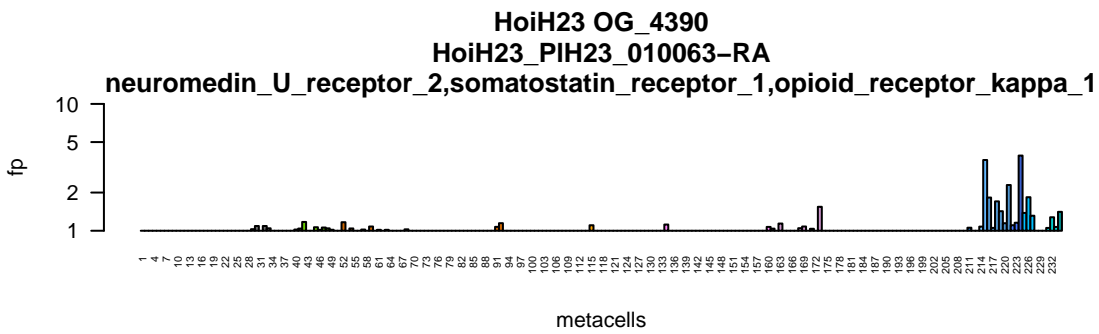
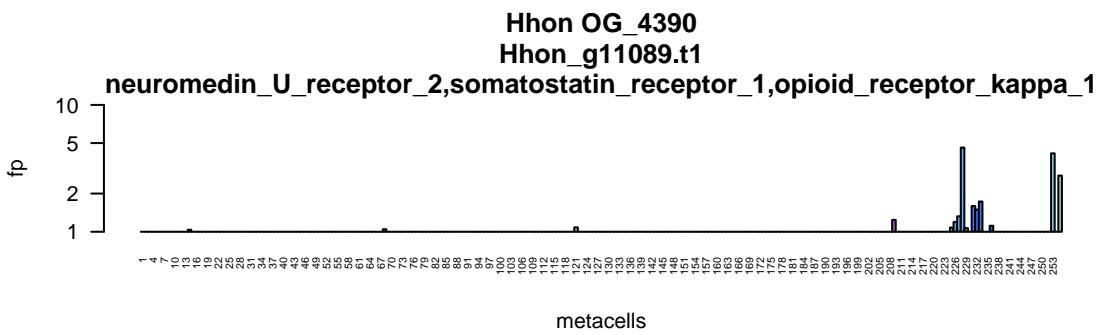
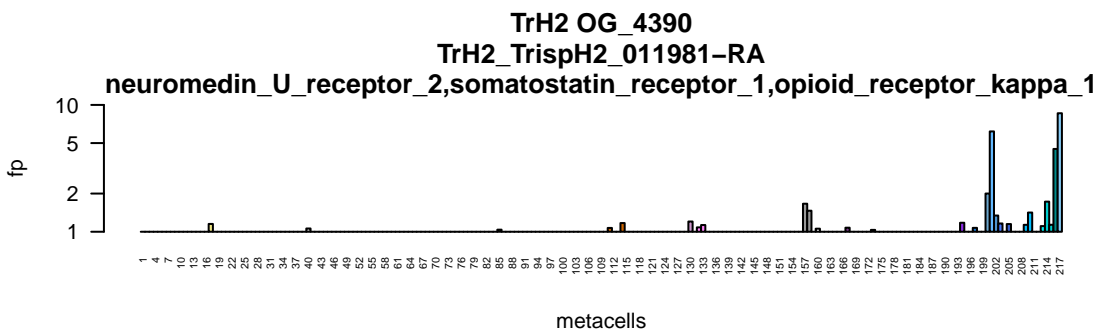
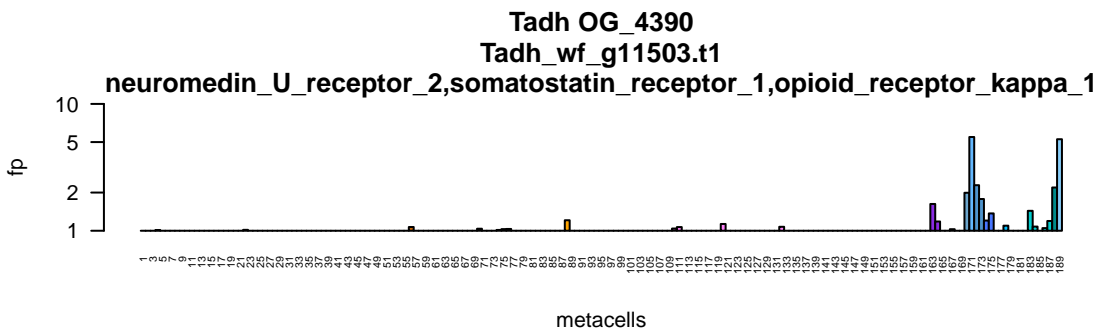
Hhon | no data

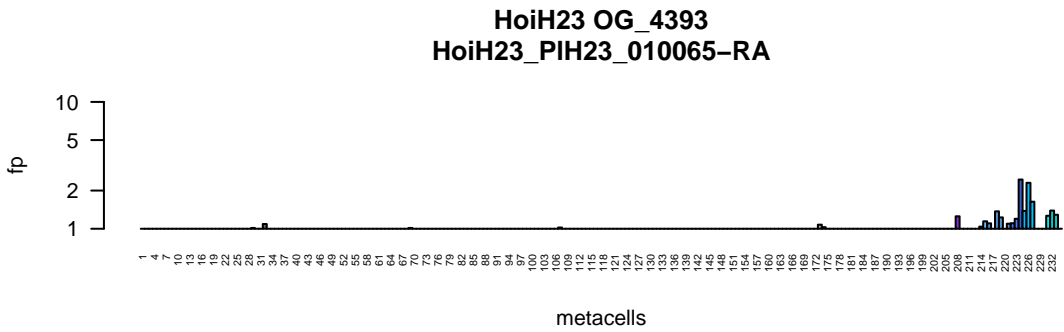
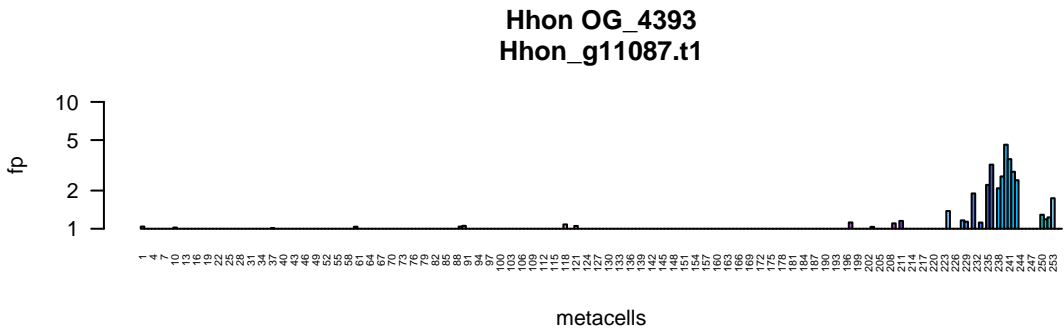
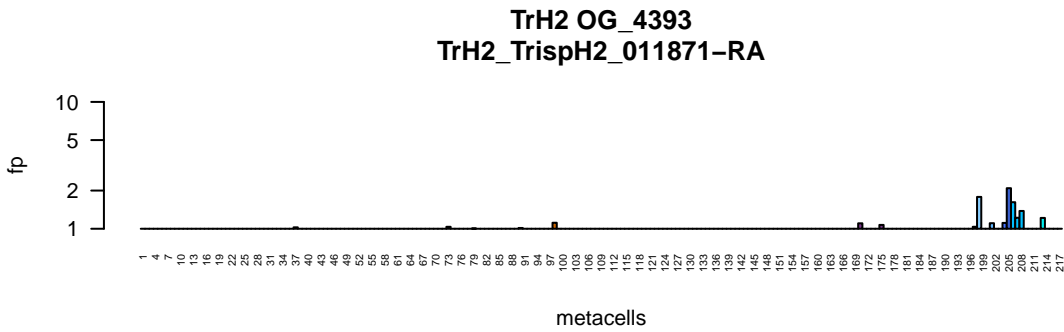
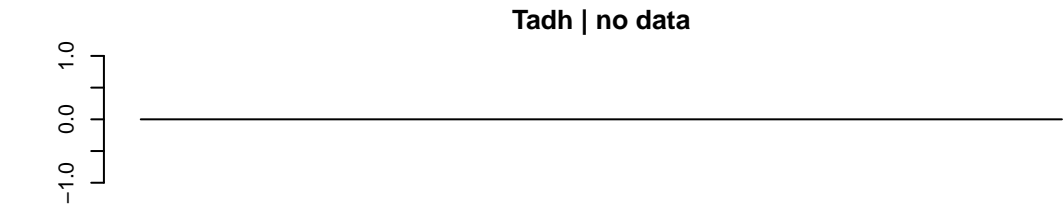


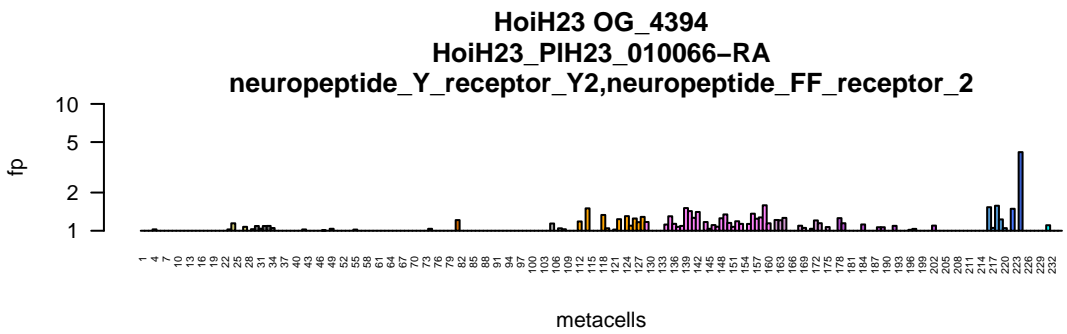
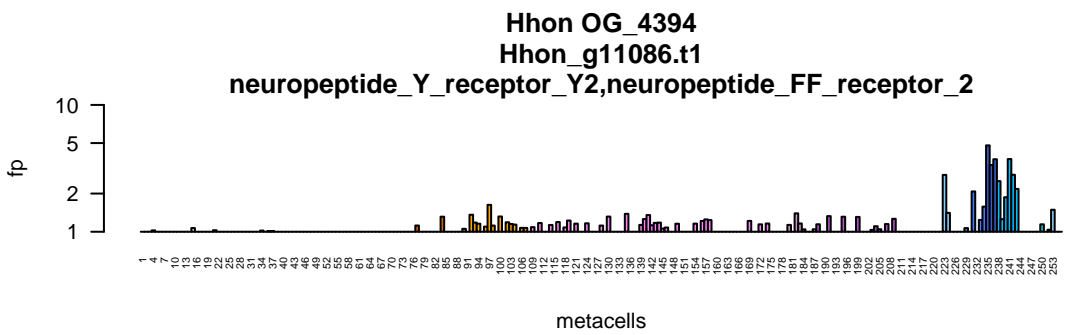
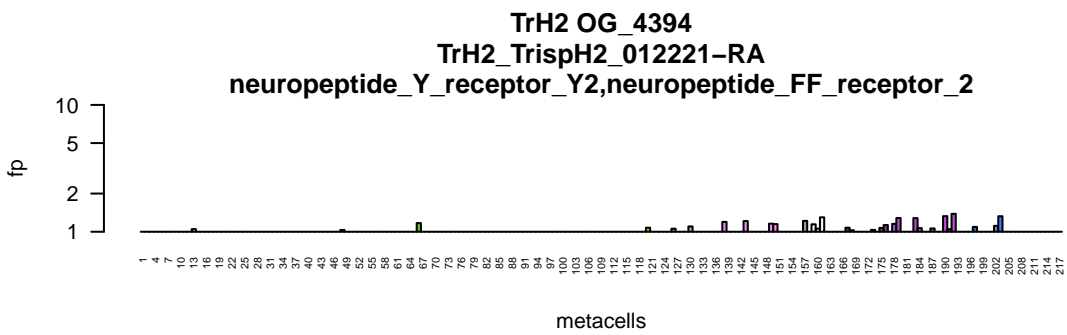
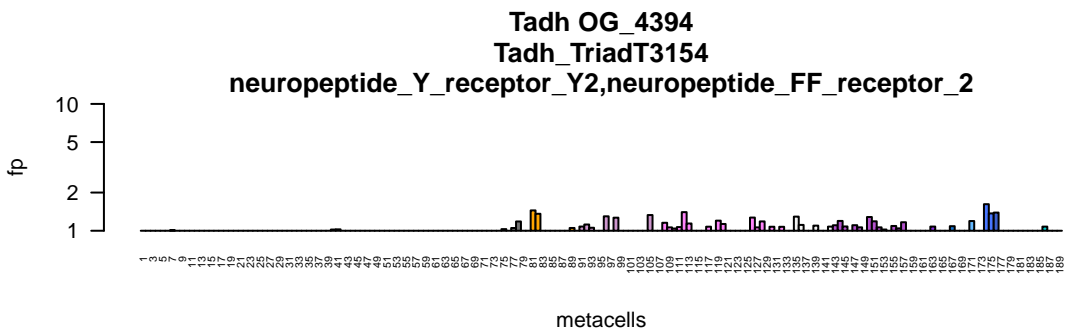
HoiH23 OG_4270
HoiH23_PIH23_009325-RA



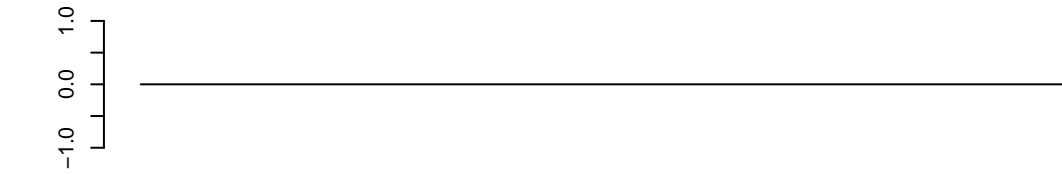
metacells



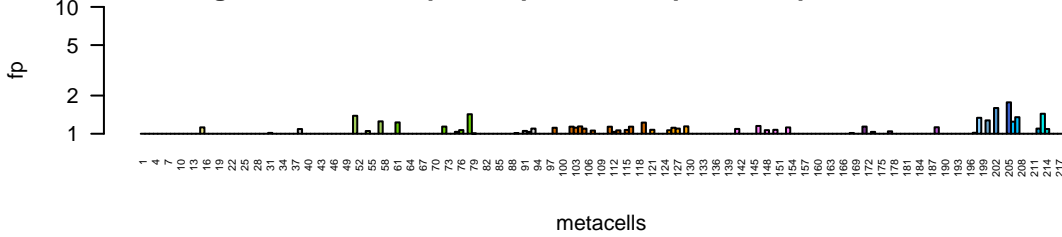




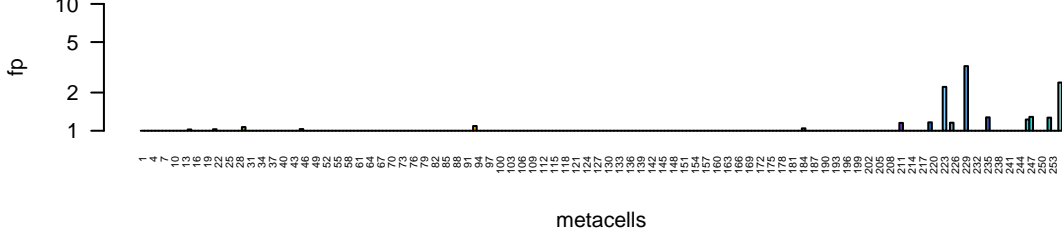
rolactin_releasing_hormone_receptor,G_protein_coupled_receptor_63,somatostatin_recep
Tadh | no data



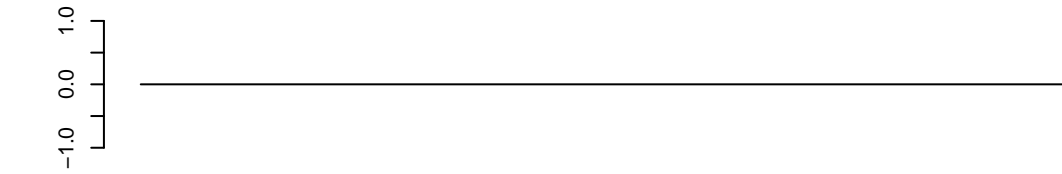
TrH2 OG_4413
TrH2_TrispH2_009693-RA
rolactin_releasing_hormone_receptor,G_protein_coupled_receptor_63,somatostatin_recep

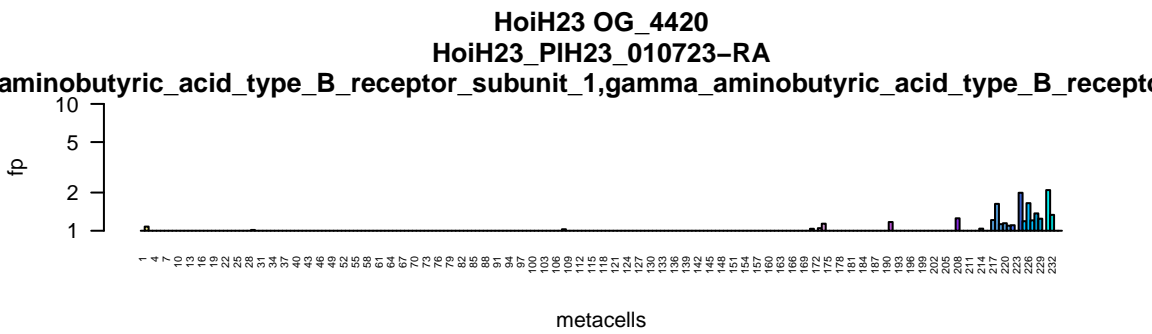
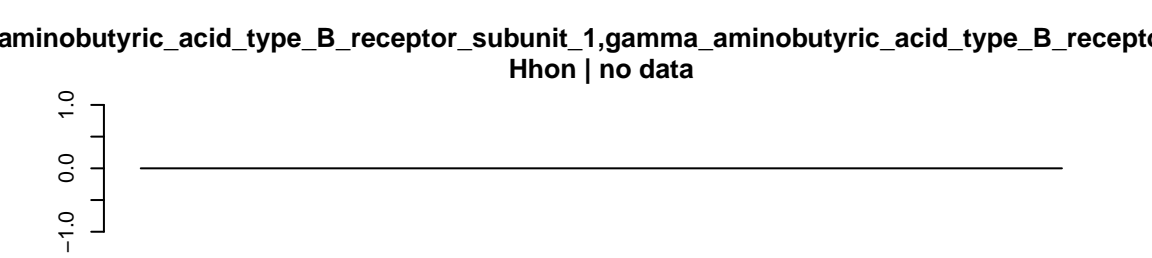
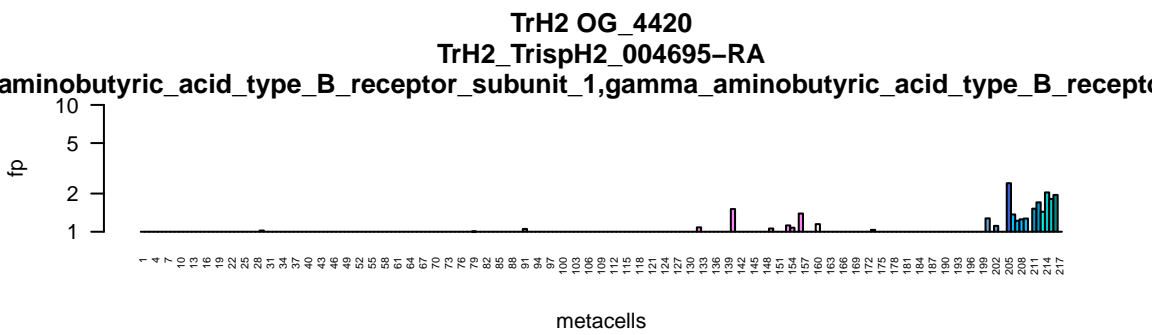
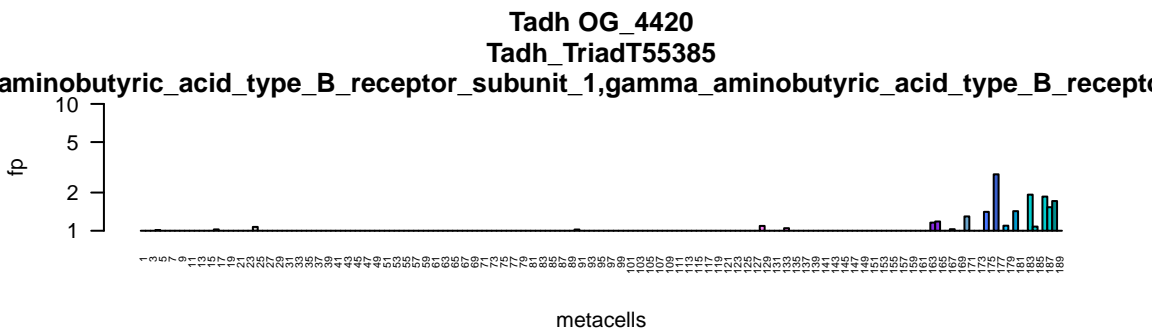


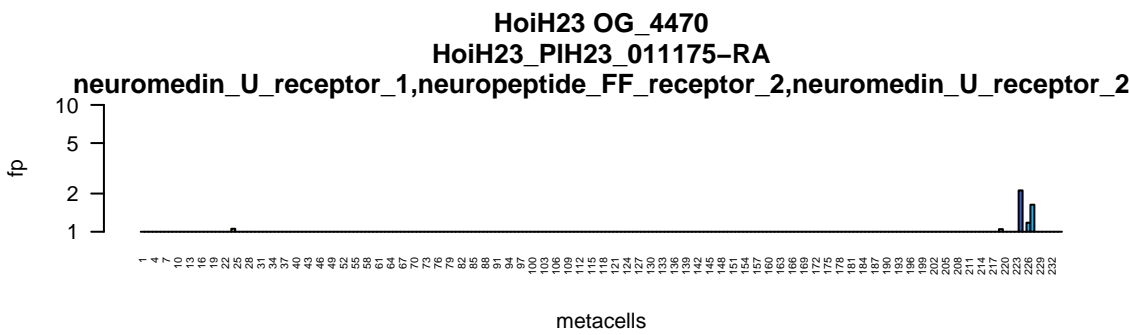
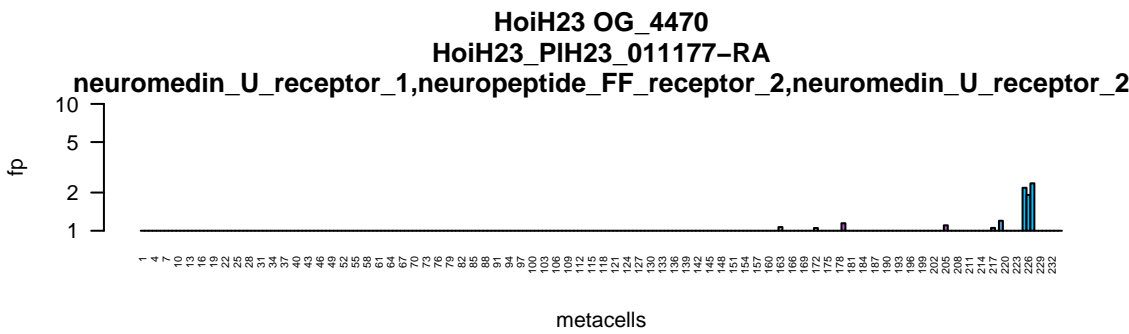
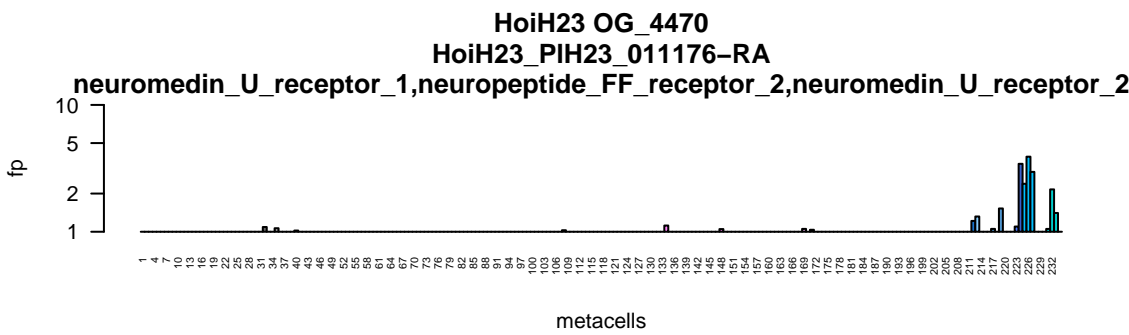
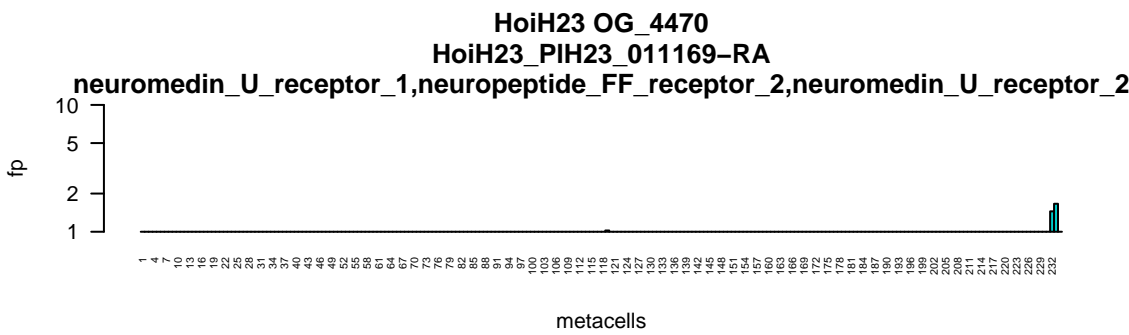
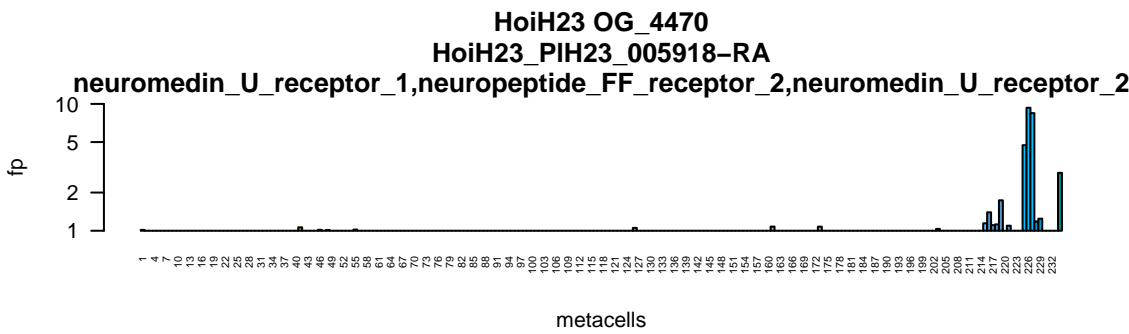
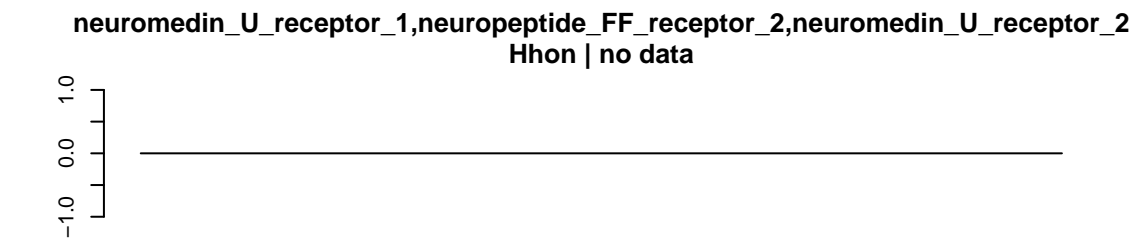
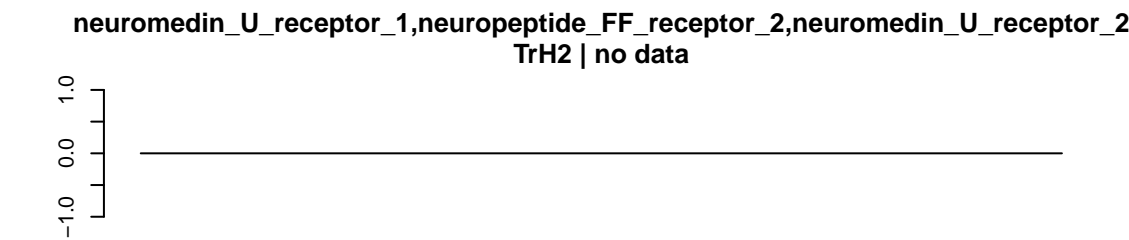
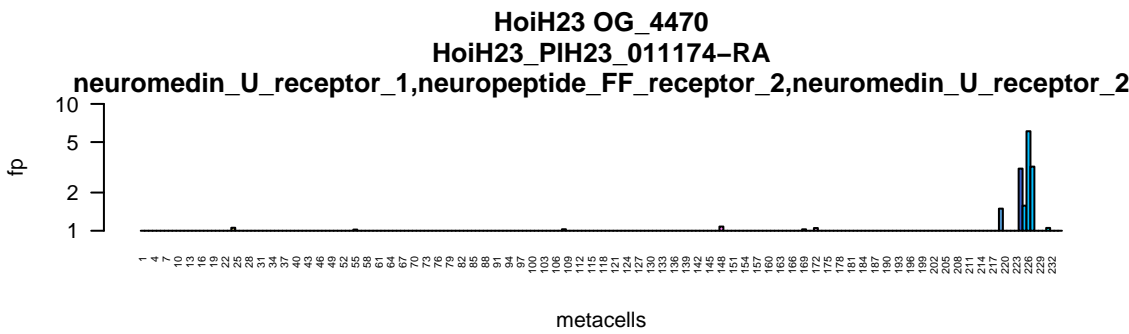
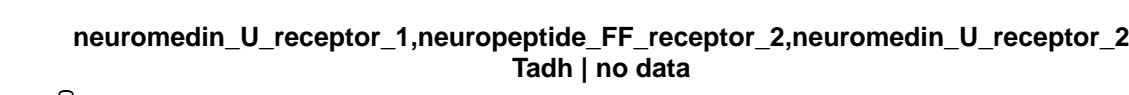
Hhon OG_4413
Hhon_g10372.t1
rolactin_releasing_hormone_receptor,G_protein_coupled_receptor_63,somatostatin_recep

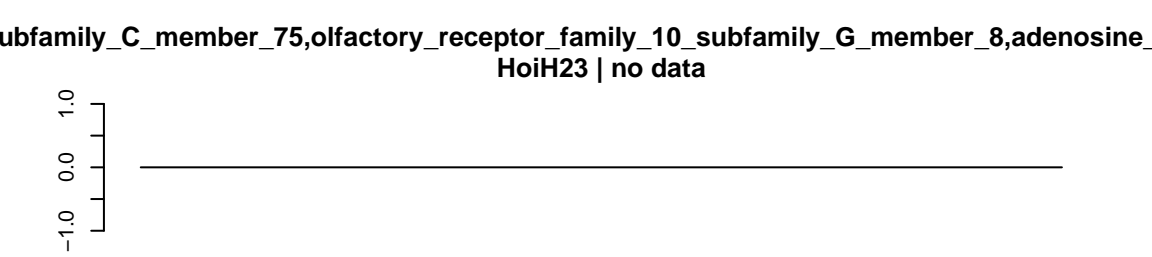
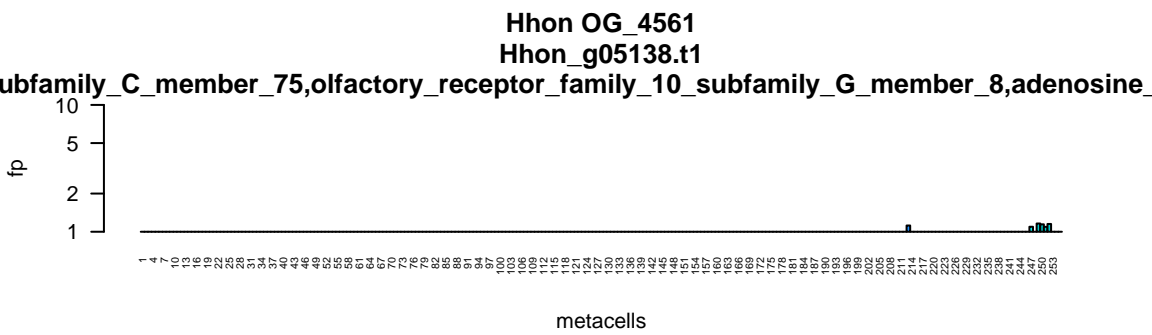
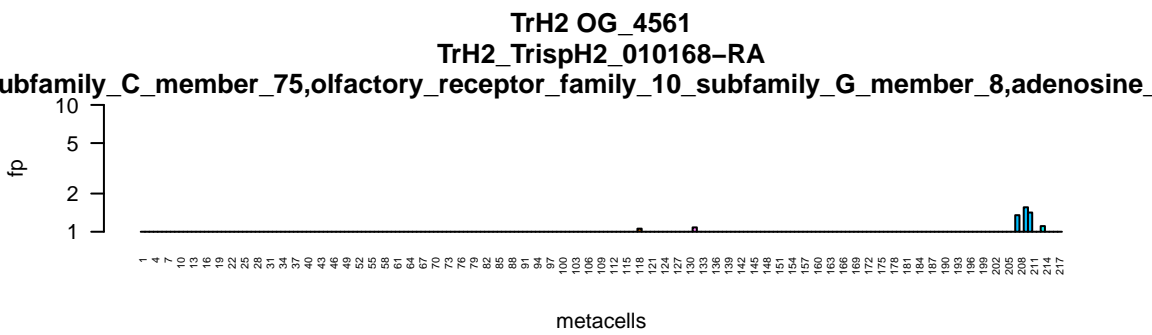
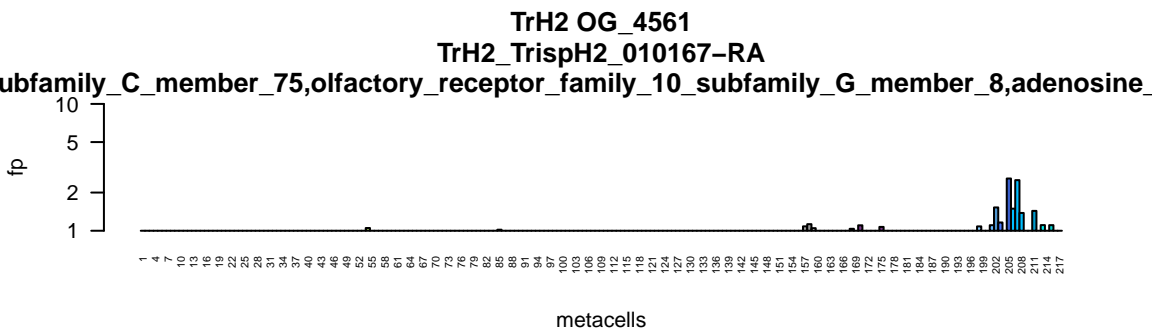
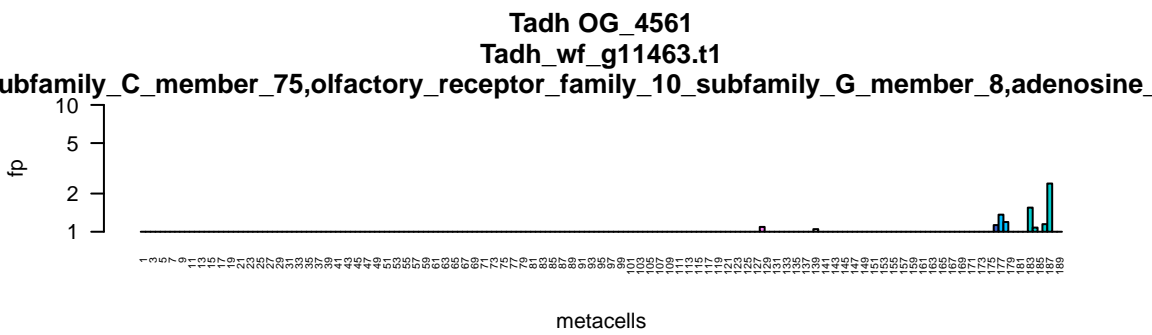
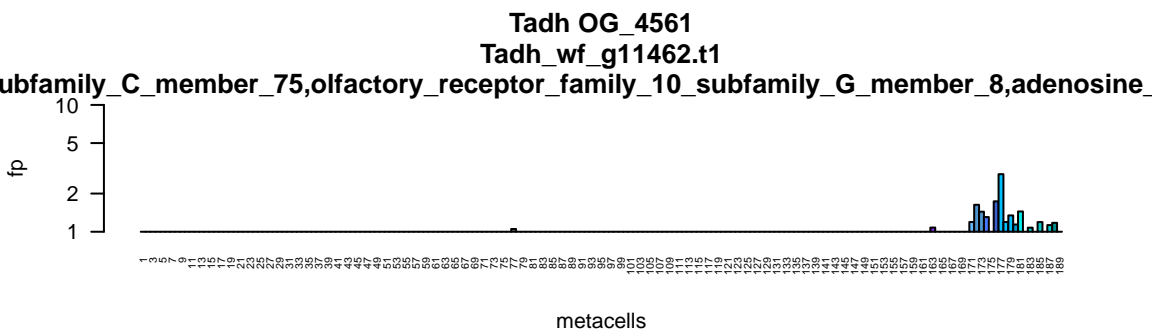
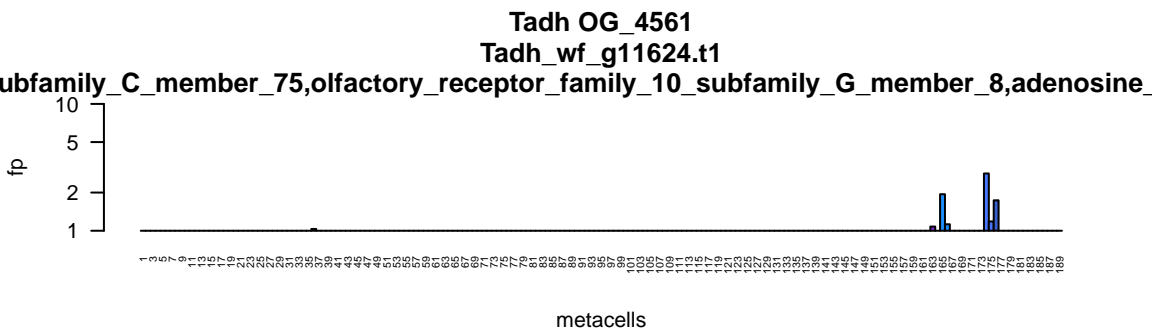


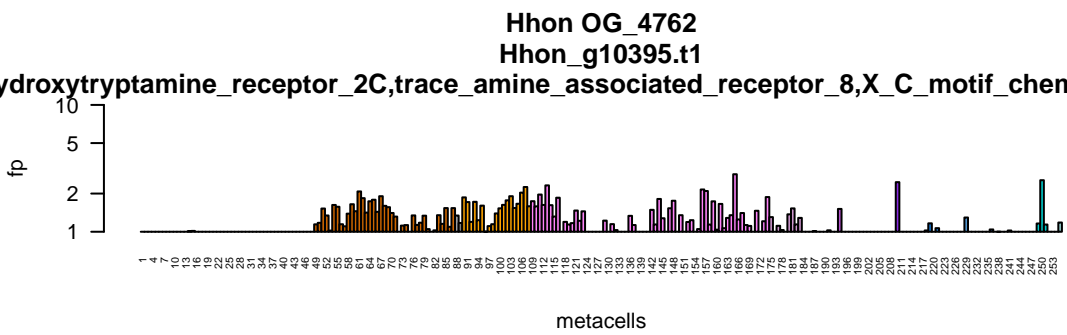
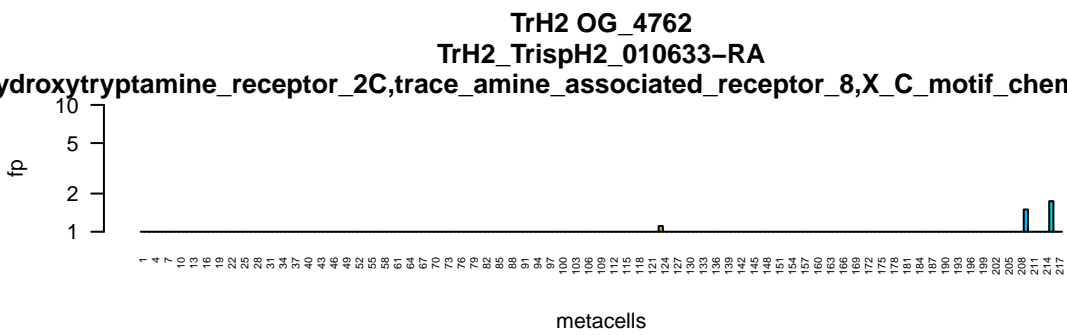
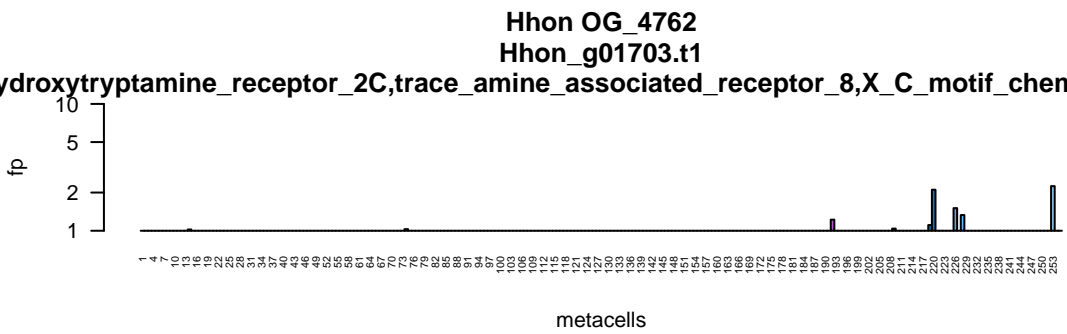
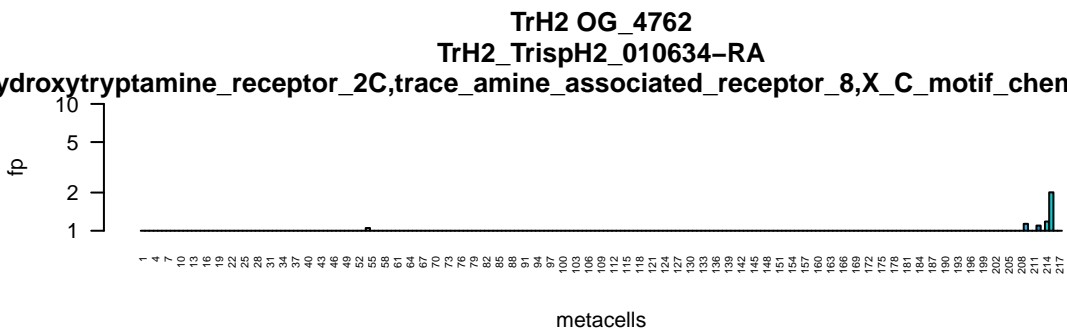
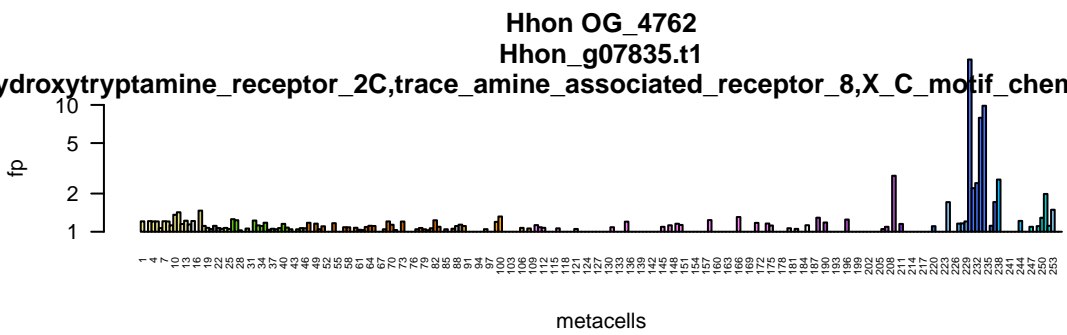
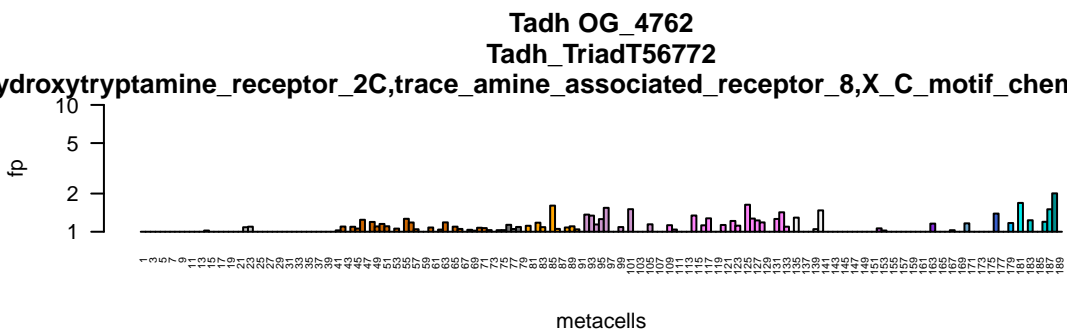
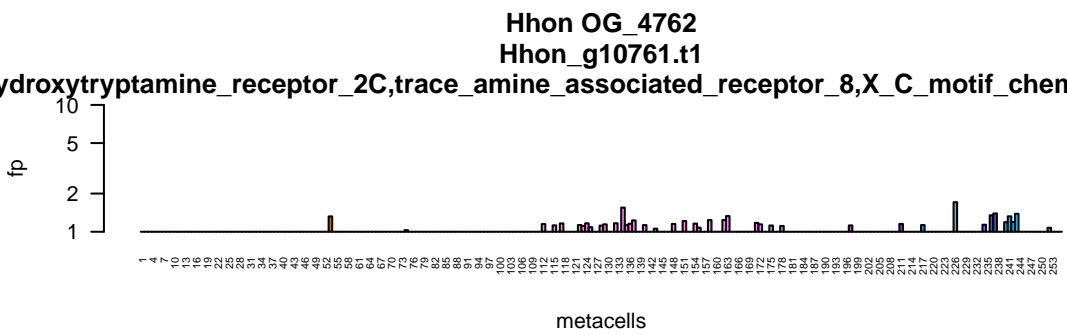
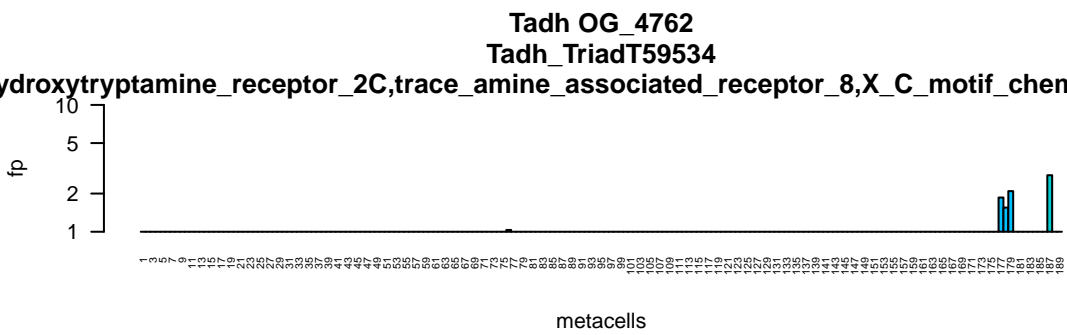
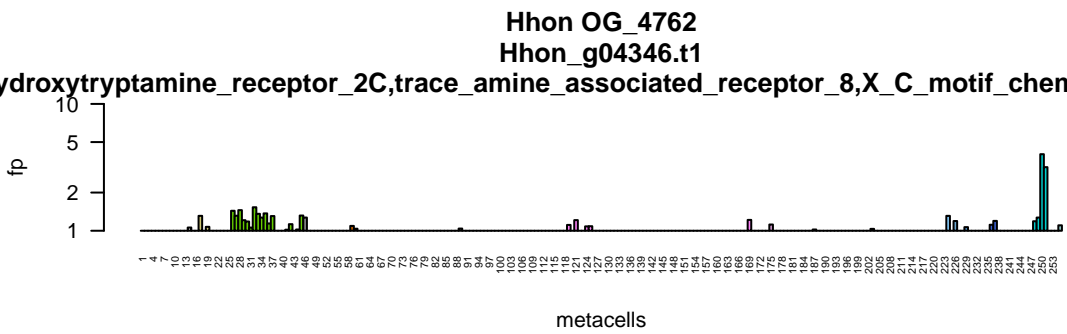
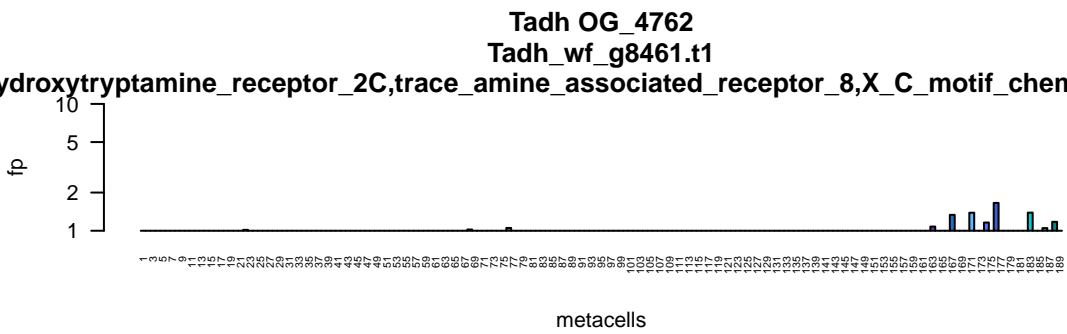
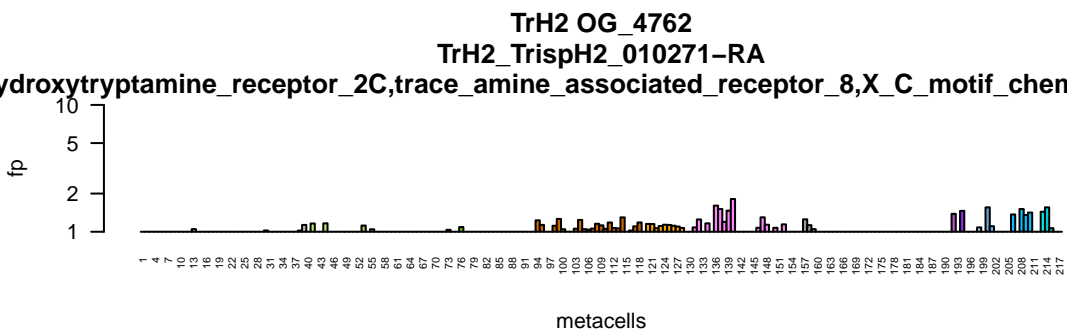
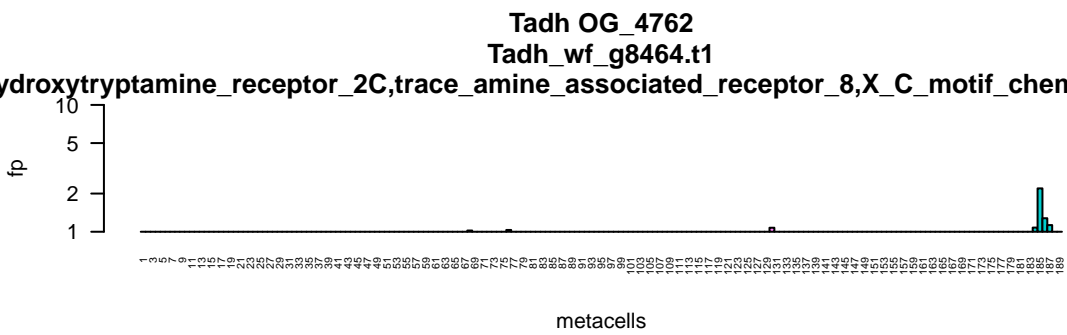
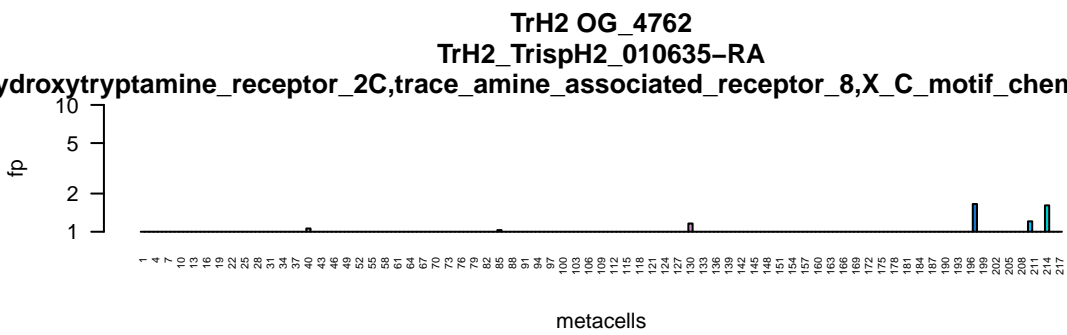
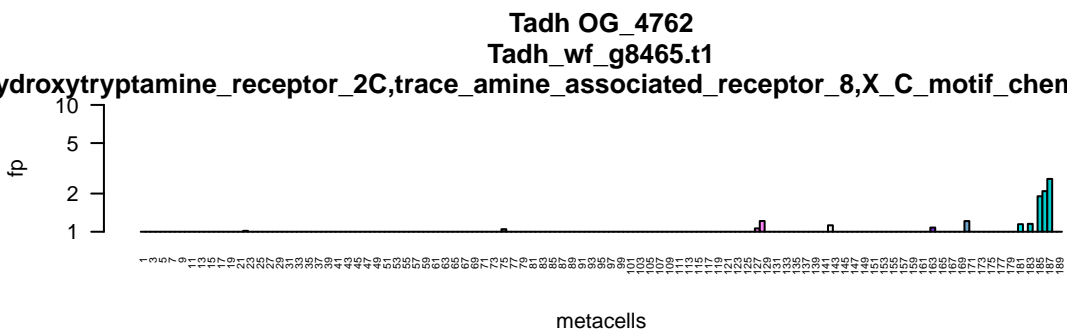
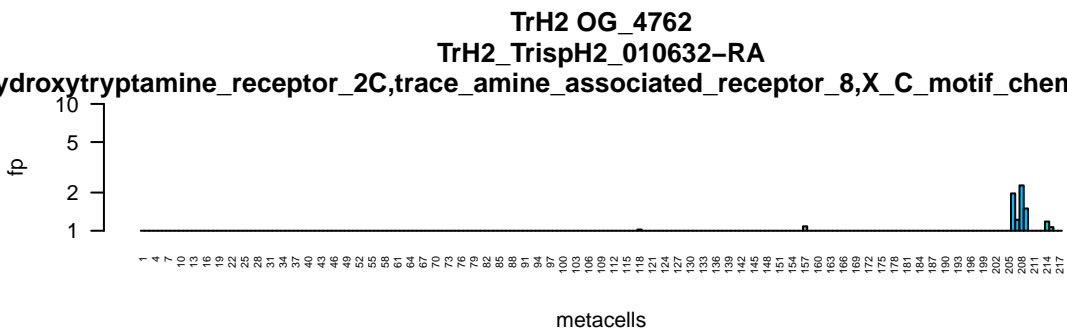
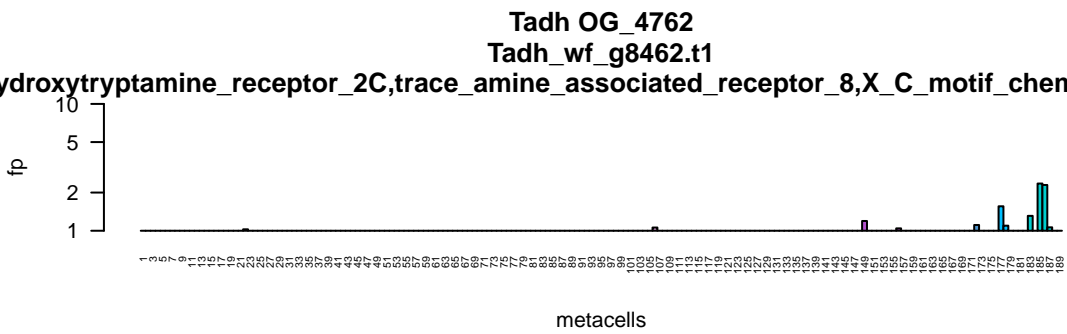
rolactin_releasing_hormone_receptor,G_protein_coupled_receptor_63,somatostatin_recep
HoiH23 | no data

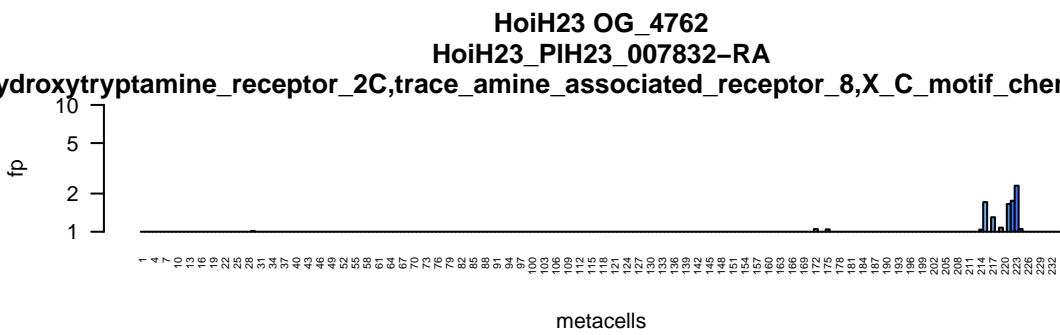
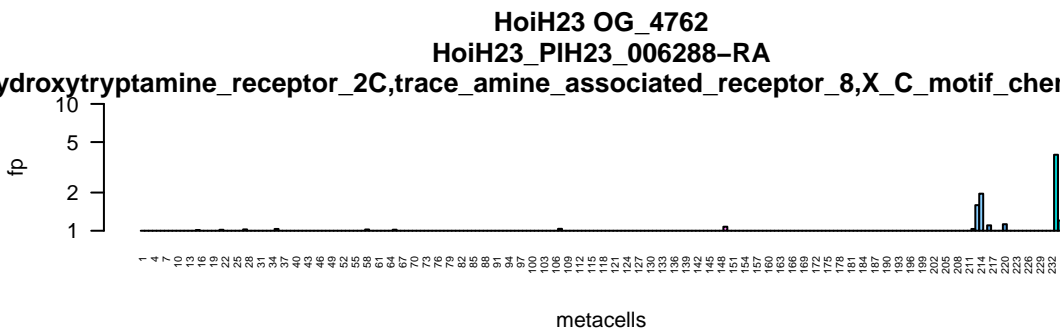
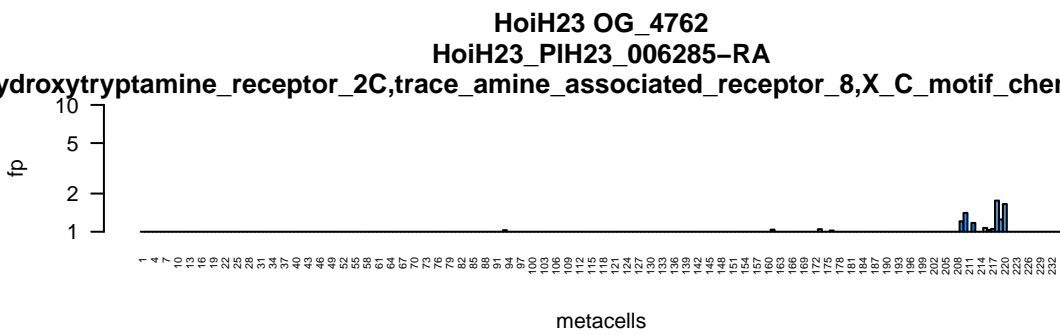
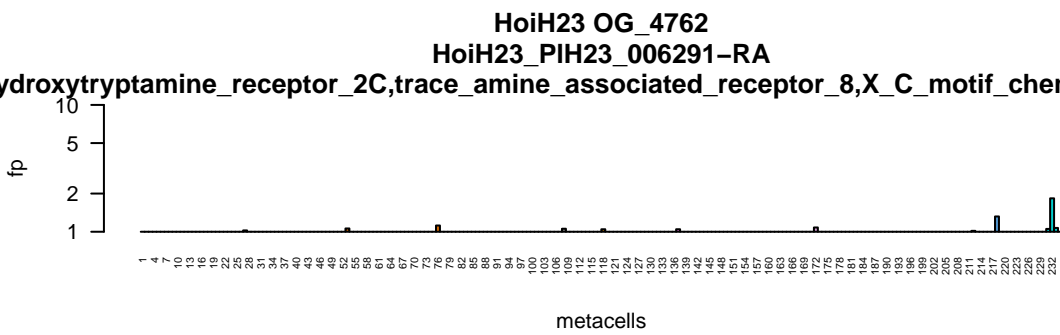
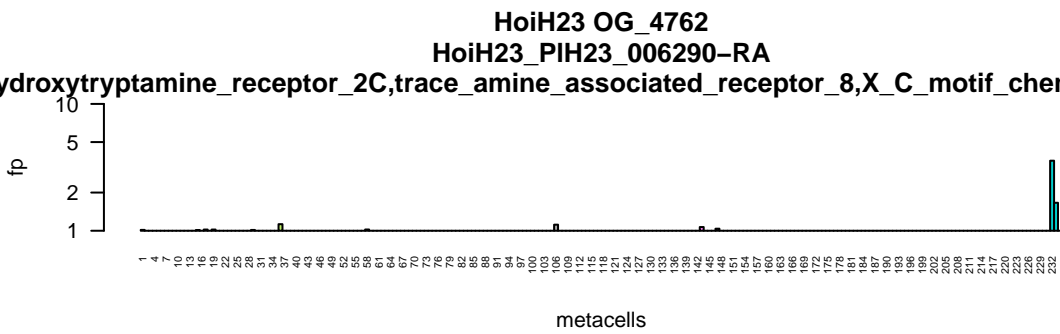
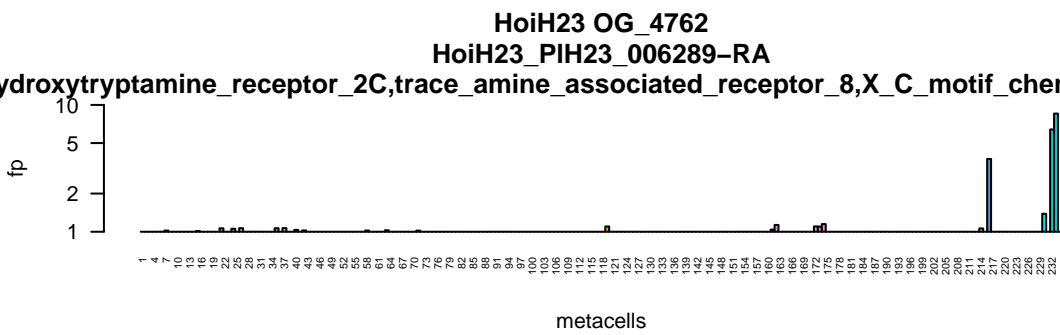
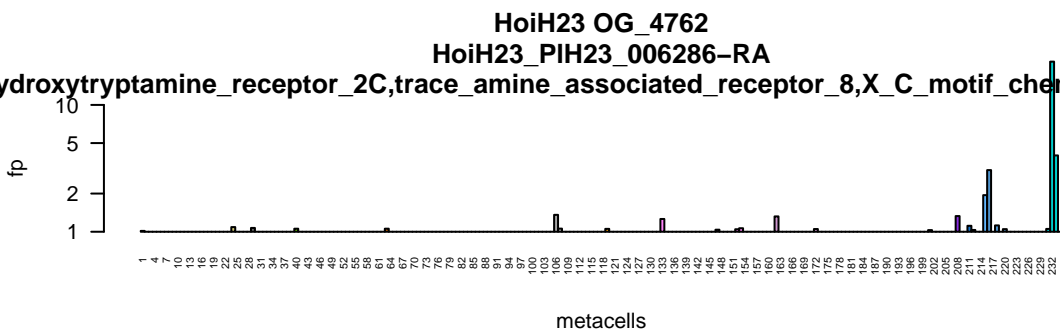
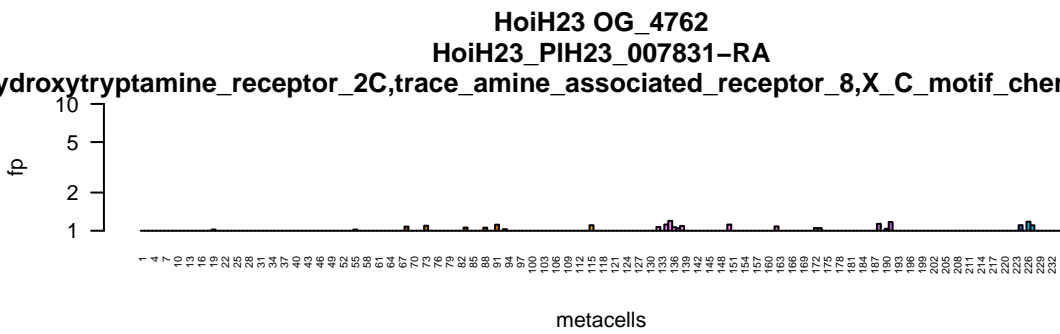
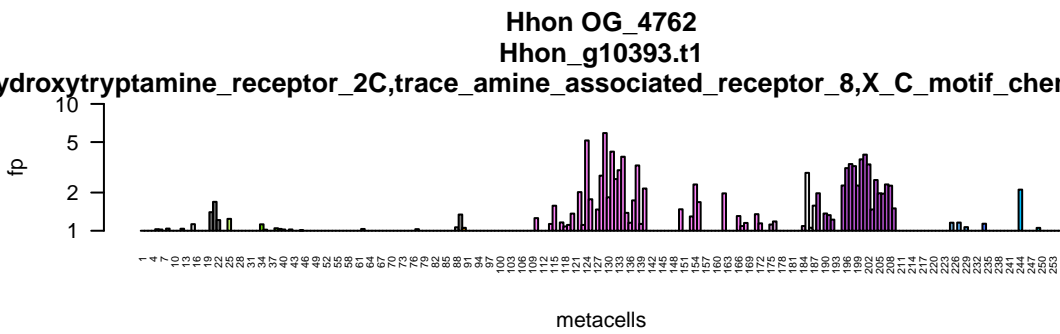


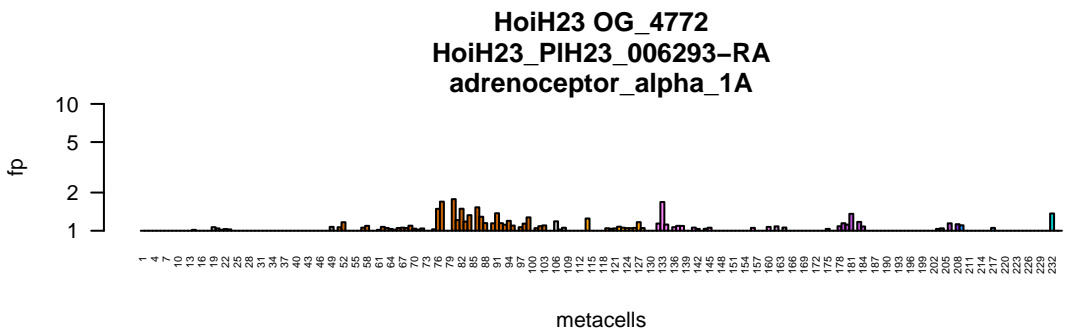
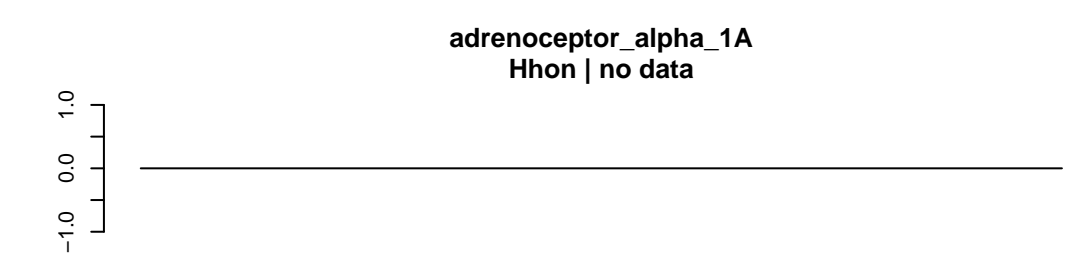
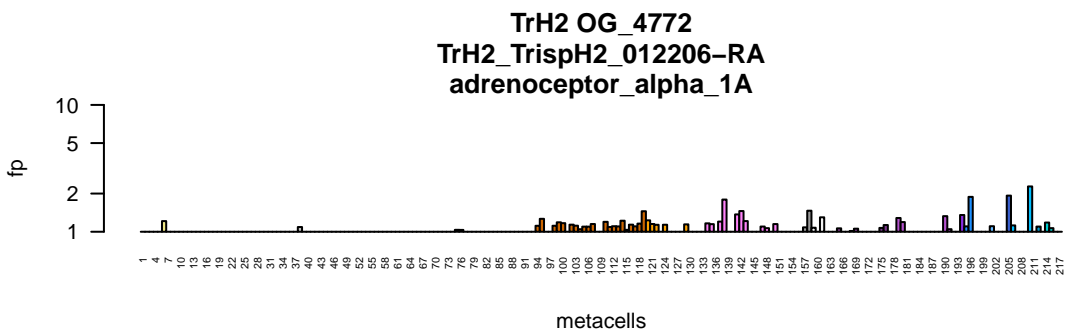
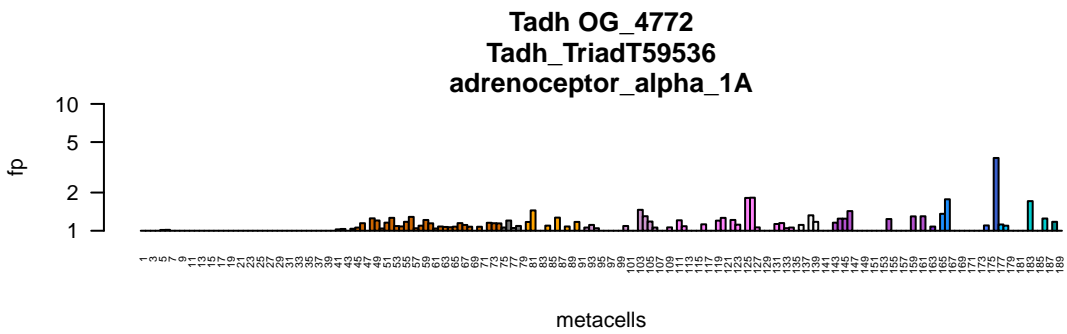


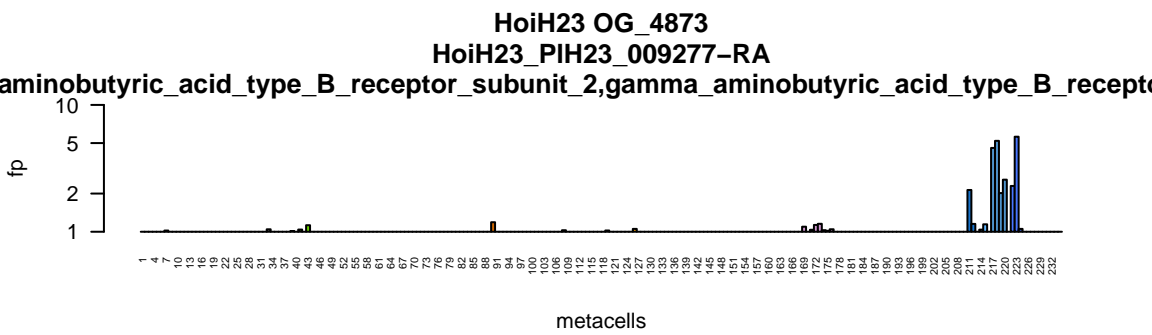
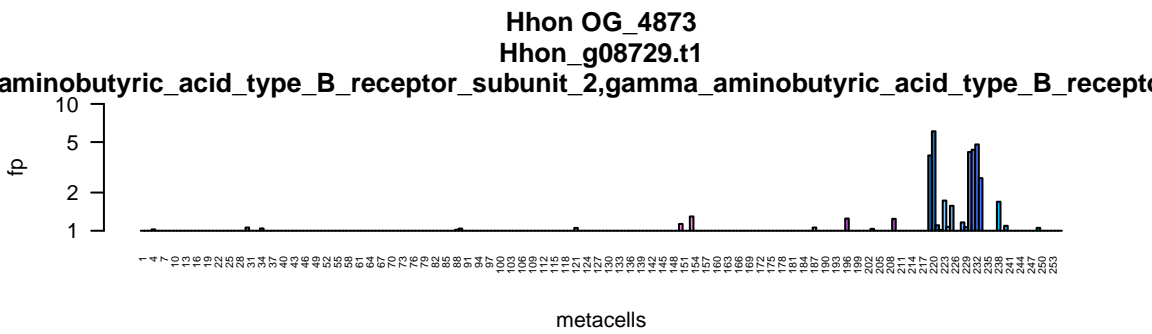
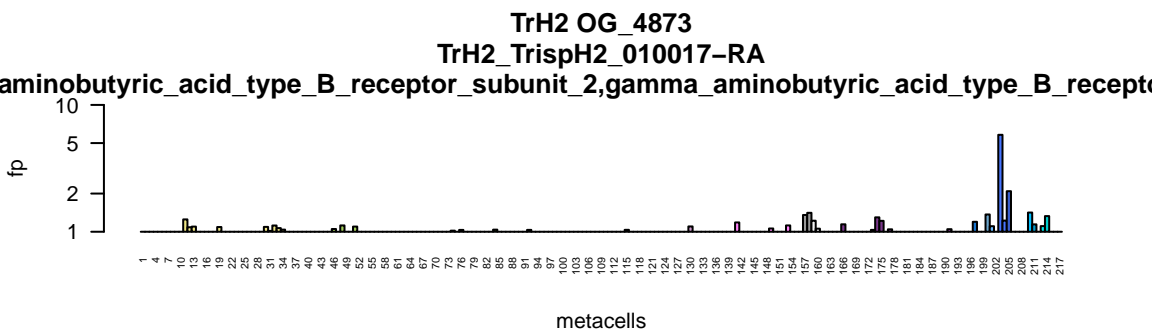
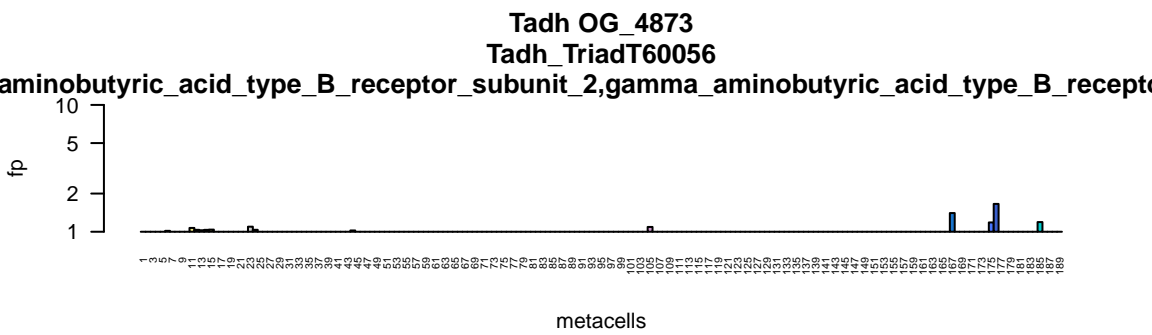
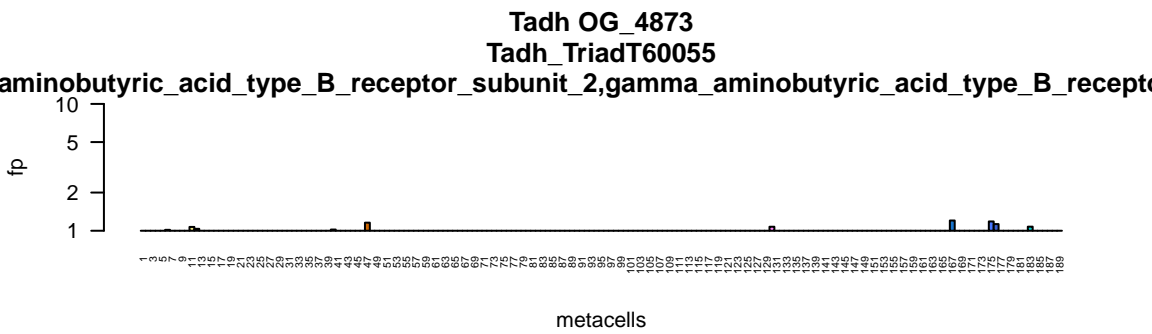


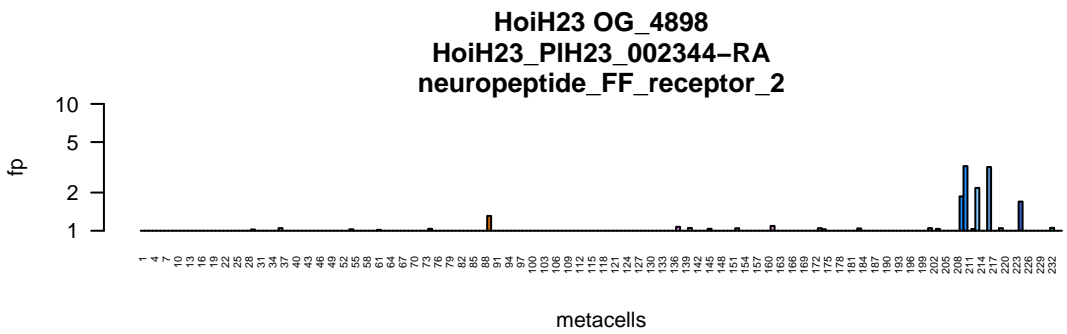
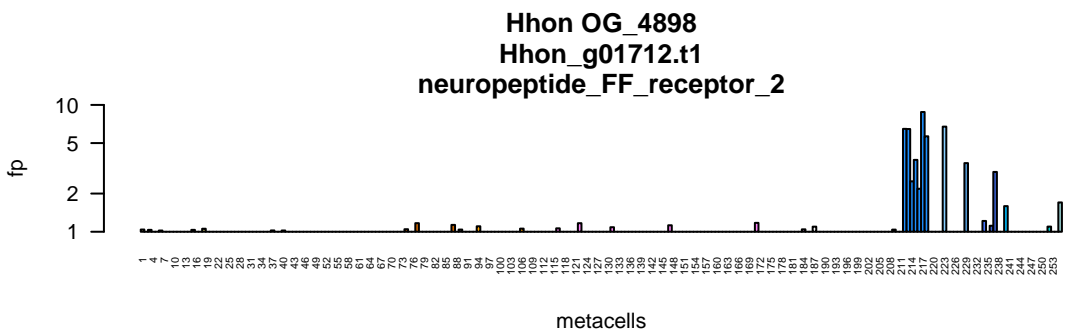
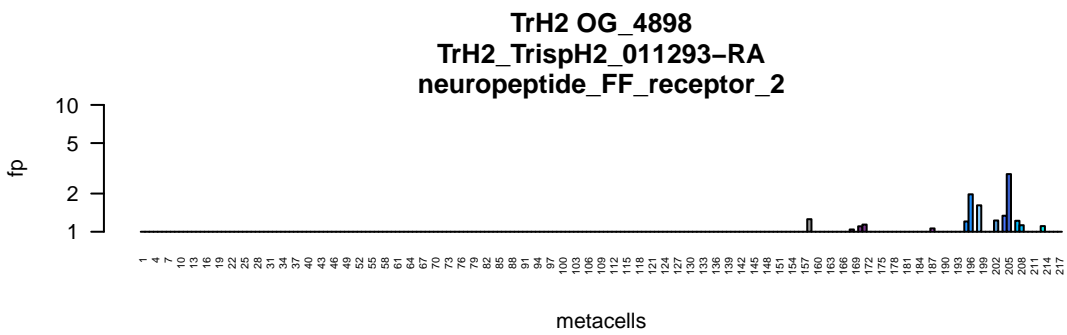
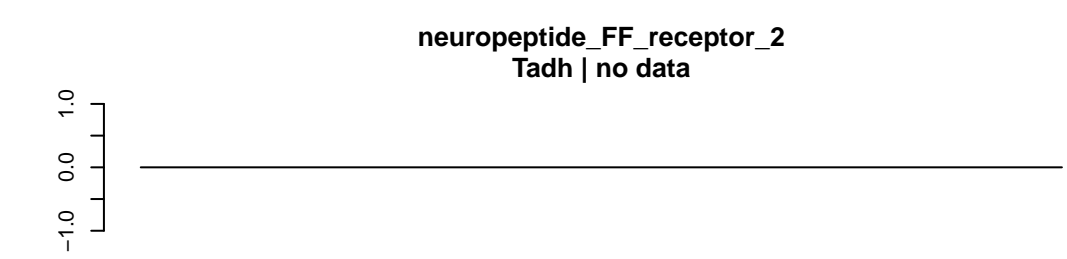


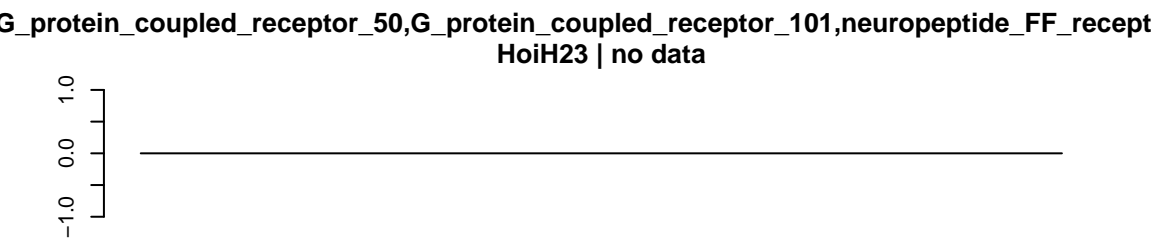
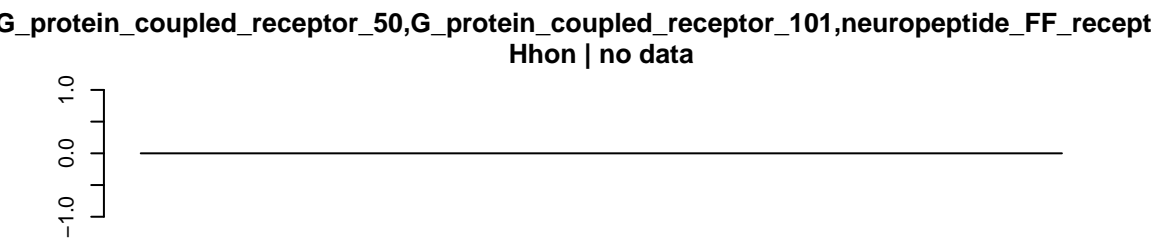
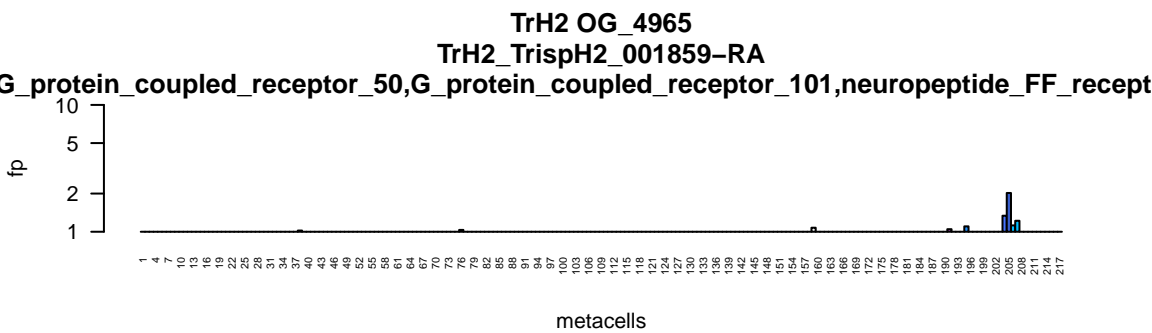
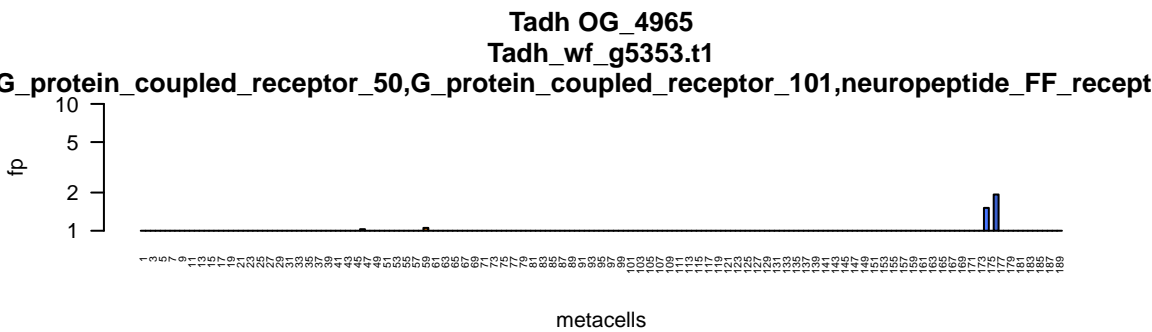




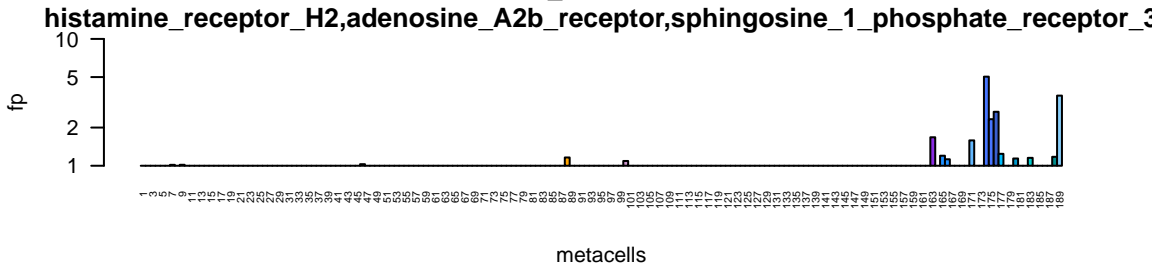








Tadh OG_4983
Tadh_TriadT58722



TrH2 OG_4983
TrH2_TrispH2_006523-RA



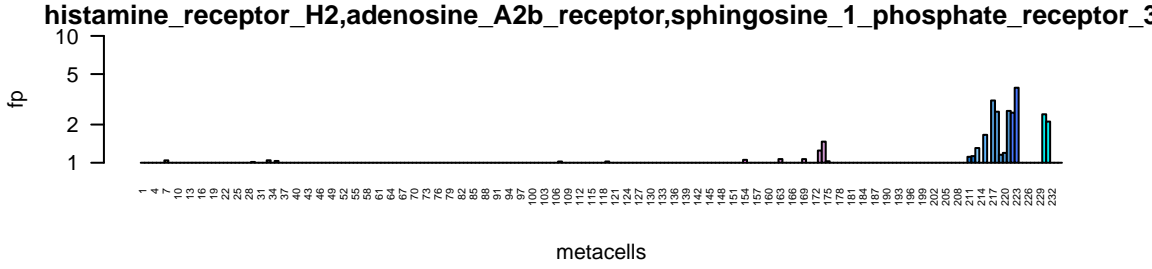
Hhon OG_4983
Hhon_g01339.t1

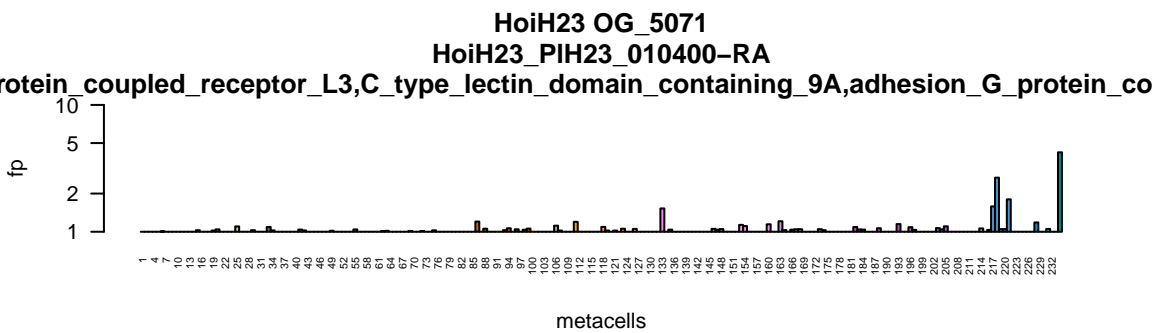
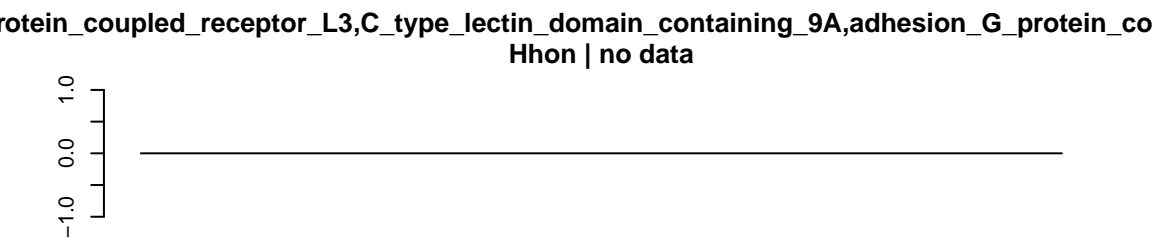
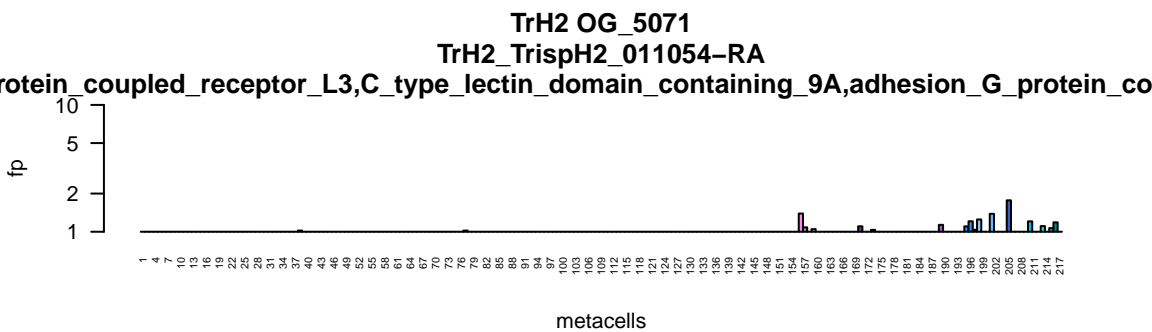
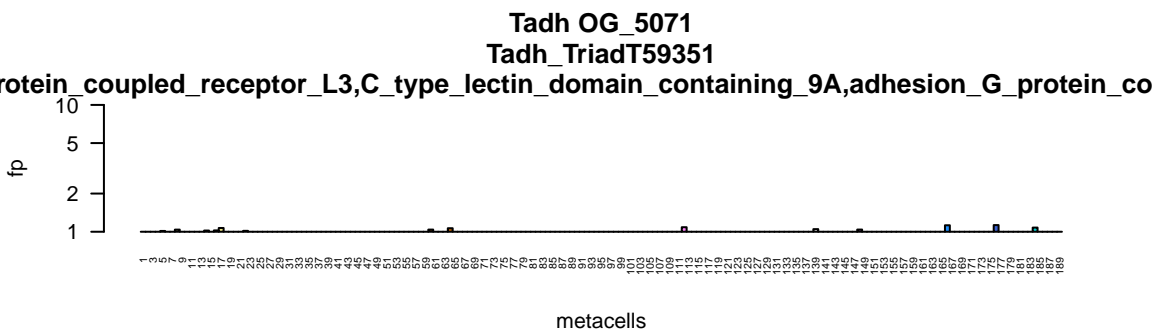
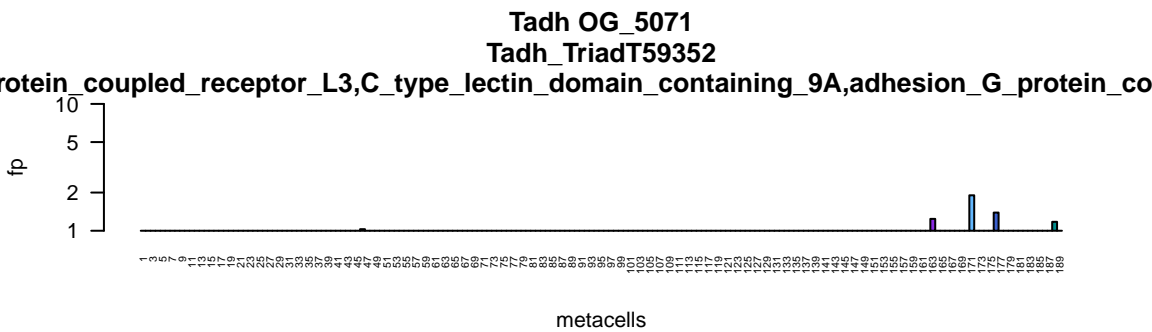


HoiH23 OG_4983
HoiH23_PIH23_009203-RA

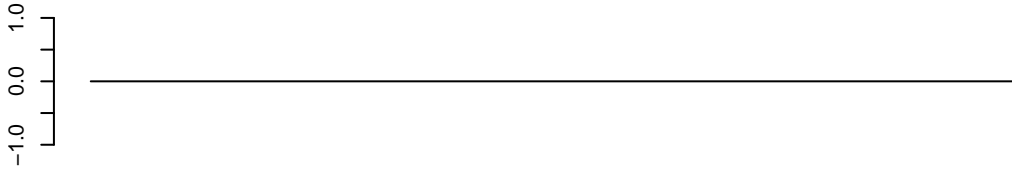


HoiH23 OG_4983
HoiH23_PIH23_009204-RA

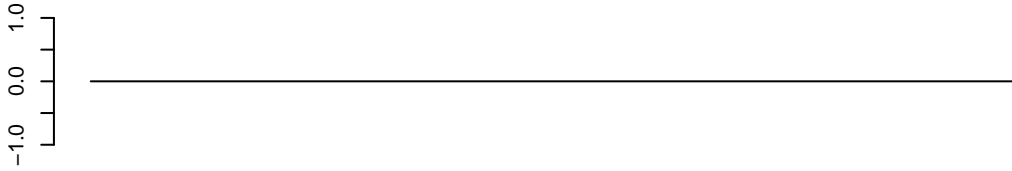




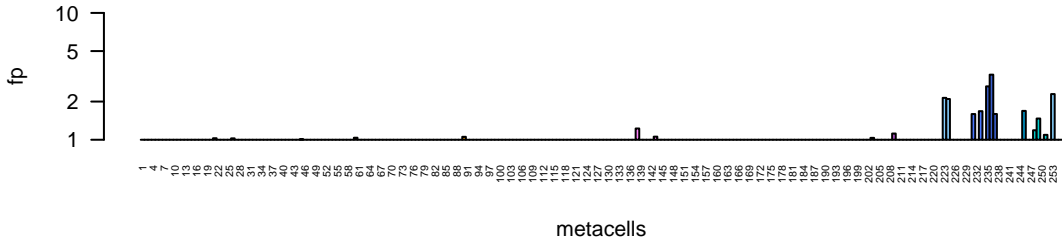
Tadh | no data



TrH2 | no data

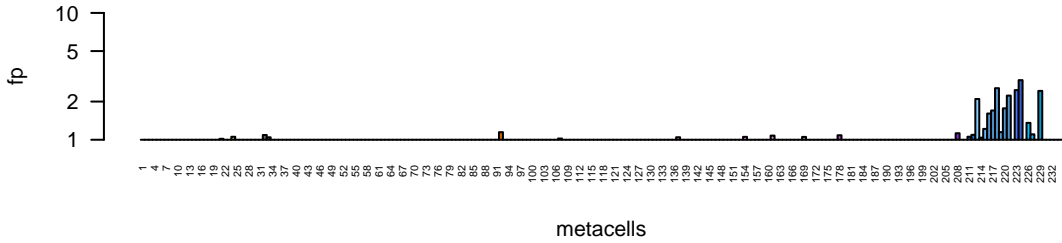


Hhon OG_5311
Hhon_g07916.t1

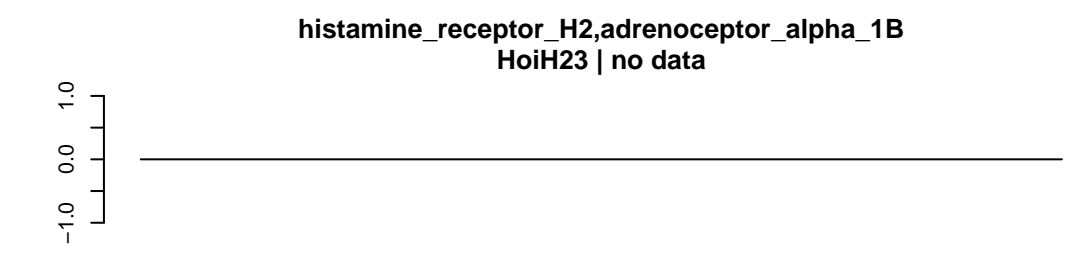
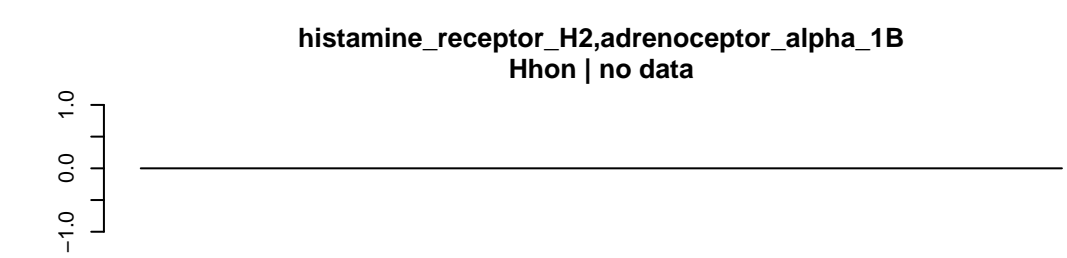
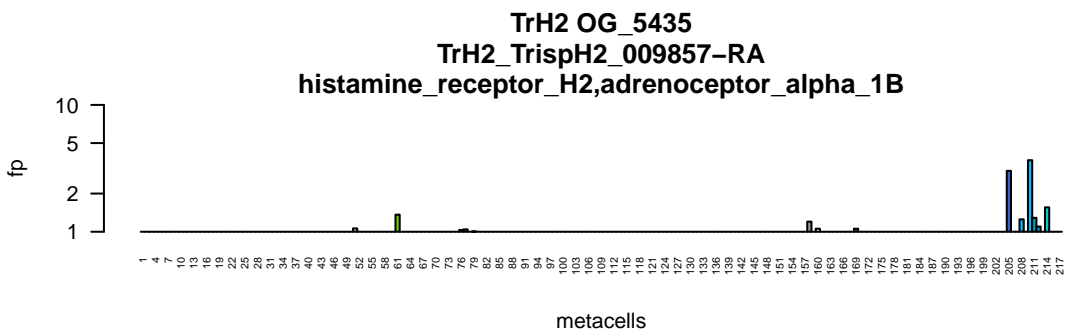
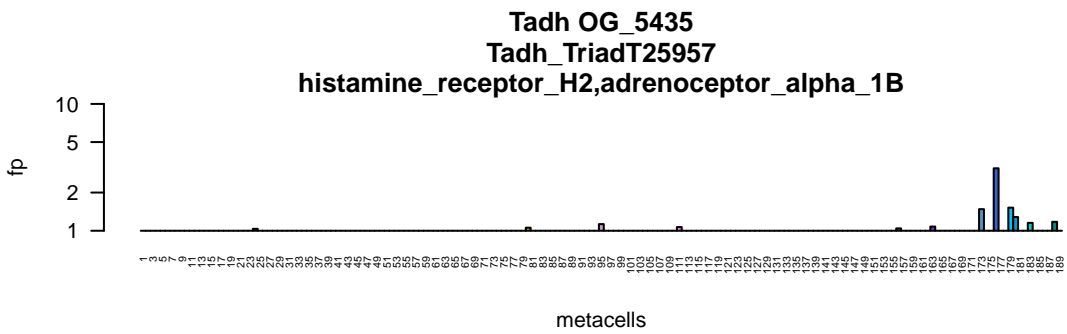


metacells

HoiH23 OG_5311
HoiH23_PIH23_006433-RA



metacells



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 189. The y-axis ranges from 1 to 10. The chart shows a distribution of pairs across metacells, with a peak around metacell 137.

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 189 metacells. Most metacells have a false positive count of 1, with a few having counts of 2 or 3. Metacells 175, 176, 177, 178, and 179 show higher counts, with 178 having the highest count of 4.

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

Bar chart showing the frequency (fp) of metacells. The y-axis is labeled 'fp' and ranges from 1 to 10. The x-axis is labeled 'metacells' and lists 180 metacells. Most metacells have a frequency of 1, with a few having higher frequencies: metacell 121 has fp=2, metacell 161 has fp=2, metacell 171 has fp=4, metacell 172 has fp=3, metacell 173 has fp=2, metacell 174 has fp=1, metacell 175 has fp=3, metacell 176 has fp=2, metacell 177 has fp=1, metacell 178 has fp=2, metacell 179 has fp=1, metacell 180 has fp=1.

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 180 metacells. Most metacells have 0 false positives, but some have 1, 2, or more. The bars are colored in a repeating pattern of black, purple, and green.

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 189. The y-axis ranges from 1 to 10. The chart shows a distribution of frequencies, with most metacells having a frequency of 1, and a few having higher frequencies (up to 3).

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 189 metacells. Most metacells have a false positive count of 1, with a few having 2 or 4. Metacells 175, 176, and 177 have the highest counts, all at 4.

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

A bar chart showing the frequency of metacells. The x-axis is labeled 'metacells' and ranges from 1 to 217. The y-axis is labeled 'fp' and ranges from 1 to 10. The chart shows a distribution of metacell frequencies, with most metacells having a frequency of 1, and a few having higher frequencies up to 5.

A bar chart showing the frequency of metacells (x-axis) versus the frequency of pairs (fp, y-axis). The x-axis is labeled 'metacells' and ranges from 1 to 217. The y-axis is labeled 'fp' and ranges from 1 to 10. The chart shows a distribution of metacells with varying frequencies, with a peak around metacell 130.

Bar chart showing the frequency (fp) of metacells. The y-axis is labeled 'fp' and ranges from 1 to 10. The x-axis is labeled 'metacells' and lists indices from 1 to 217. Most metacells have a frequency of 1. Notable outliers include metacell 202 with a frequency of 4, metacell 205 with a frequency of 3, and metacell 214 with a frequency of 3.

| metacells | fp |
|-----------|----|
| 1 | 1 |
| 4 | 1 |
| 10 | 1 |
| 13 | 1 |
| 16 | 1 |
| 19 | 1 |
| 22 | 1 |
| 25 | 1 |
| 28 | 1 |
| 31 | 1 |
| 34 | 1 |
| 37 | 1 |
| 40 | 1 |
| 43 | 1 |
| 46 | 1 |
| 49 | 1 |
| 52 | 1 |
| 55 | 1 |
| 58 | 1 |
| 61 | 1 |
| 64 | 1 |
| 67 | 1 |
| 70 | 1 |
| 73 | 1 |
| 76 | 1 |
| 79 | 1 |
| 82 | 1 |
| 85 | 1 |
| 88 | 1 |
| 91 | 1 |
| 94 | 1 |
| 97 | 1 |
| 100 | 1 |
| 103 | 1 |
| 106 | 1 |
| 109 | 1 |
| 112 | 1 |
| 115 | 1 |
| 118 | 1 |
| 121 | 1 |
| 124 | 1 |
| 127 | 1 |
| 130 | 1 |
| 133 | 1 |
| 136 | 1 |
| 139 | 1 |
| 142 | 1 |
| 145 | 1 |
| 148 | 1 |
| 151 | 1 |
| 154 | 1 |
| 157 | 1 |
| 160 | 1 |
| 163 | 1 |
| 166 | 1 |
| 169 | 1 |
| 172 | 1 |
| 175 | 1 |
| 178 | 1 |
| 181 | 1 |
| 184 | 1 |
| 187 | 1 |
| 190 | 1 |
| 193 | 1 |
| 196 | 1 |
| 199 | 1 |
| 202 | 4 |
| 205 | 3 |
| 208 | 1 |
| 211 | 1 |
| 214 | 3 |
| 217 | 1 |

A bar chart showing the frequency of metacells. The x-axis is labeled 'metacells' and ranges from 1 to 217. 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 7.

| metacells | fp |
|-----------|-----|
| 1 | 1 |
| 4 | 1 |
| 10 | 1 |
| 13 | 1 |
| 16 | 1.5 |
| 22 | 1 |
| 25 | 1 |
| 28 | 1 |
| 31 | 1 |
| 32 | 1 |
| 37 | 1 |
| 40 | 1 |
| 43 | 1 |
| 46 | 1 |
| 49 | 1 |
| 52 | 1 |
| 55 | 1 |
| 58 | 1 |
| 61 | 1 |
| 64 | 1 |
| 67 | 1 |
| 70 | 1 |
| 73 | 1 |
| 76 | 1 |
| 79 | 1 |
| 82 | 1 |
| 85 | 1 |
| 88 | 1 |
| 91 | 1 |
| 94 | 1 |
| 97 | 1 |
| 100 | 1 |
| 103 | 1 |
| 106 | 1 |
| 109 | 1 |
| 112 | 1 |
| 115 | 1 |
| 118 | 1.5 |
| 121 | 1 |
| 124 | 1 |
| 127 | 1 |
| 130 | 1 |
| 133 | 1 |
| 136 | 1 |
| 139 | 1 |
| 142 | 1 |
| 145 | 1 |
| 148 | 1 |
| 151 | 1 |
| 154 | 1 |
| 157 | 1.5 |
| 160 | 1 |
| 163 | 1 |
| 166 | 1 |
| 169 | 1 |
| 172 | 1 |
| 175 | 1 |
| 178 | 1 |
| 181 | 1 |
| 184 | 1 |
| 187 | 1 |
| 190 | 1 |
| 193 | 1 |
| 196 | 1 |
| 199 | 1 |
| 202 | 2.5 |
| 205 | 1.5 |
| 208 | 4.5 |
| 211 | 4 |
| 214 | 1 |
| 217 | 1 |

A bar chart showing the frequency of metacells. The x-axis is labeled 'metacells' and ranges from 1 to 217. 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 2.

| metacells | fp |
|-----------|----|
| 1 | 1 |
| 4 | 1 |
| 10 | 1 |
| 13 | 1 |
| 16 | 1 |
| 22 | 1 |
| 23 | 1 |
| 25 | 1 |
| 28 | 1 |
| 31 | 1 |
| 32 | 1 |
| 37 | 1 |
| 40 | 1 |
| 43 | 2 |
| 44 | 1 |
| 48 | 1 |
| 49 | 1 |
| 52 | 1 |
| 55 | 1 |
| 59 | 1 |
| 61 | 1 |
| 64 | 1 |
| 67 | 1 |
| 73 | 1 |
| 76 | 1 |
| 79 | 1 |
| 82 | 1 |
| 83 | 1 |
| 88 | 1 |
| 91 | 1 |
| 94 | 1 |
| 97 | 1 |
| 100 | 1 |
| 103 | 1 |
| 108 | 1 |
| 110 | 1 |
| 112 | 1 |
| 115 | 1 |
| 118 | 1 |
| 121 | 1 |
| 124 | 1 |
| 127 | 1 |
| 130 | 1 |
| 133 | 1 |
| 136 | 1 |
| 139 | 1 |
| 142 | 1 |
| 145 | 1 |
| 148 | 1 |
| 151 | 1 |
| 154 | 1 |
| 157 | 1 |
| 160 | 1 |
| 163 | 1 |
| 166 | 2 |
| 169 | 1 |
| 172 | 1 |
| 175 | 1 |
| 178 | 1 |
| 181 | 1 |
| 184 | 1 |
| 187 | 1 |
| 190 | 1 |
| 193 | 1 |
| 196 | 1 |
| 200 | 1 |
| 202 | 2 |
| 205 | 1 |
| 208 | 1 |
| 211 | 1 |
| 214 | 1 |
| 217 | 1 |

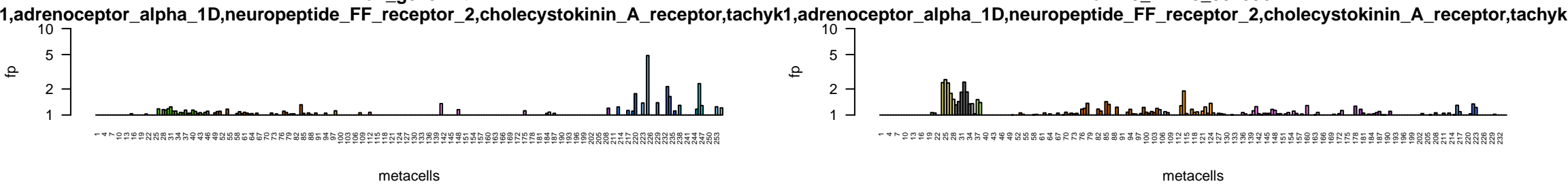
Bar chart showing the number of false positives (fp) for each metacell. The y-axis is labeled 'fp' and ranges from 1 to 10. The x-axis is labeled 'metacells' and lists metacells from 1 to 217. Most metacells have a false positive count of 1, with a few having counts of 2 or 3. Metacells 205 and 206 show the highest counts, around 6.

| metacells | fp |
|-----------|----|
| 1 | 1 |
| 4 | 1 |
| 10 | 1 |
| 13 | 1 |
| 16 | 1 |
| 19 | 1 |
| 22 | 1 |
| 25 | 1 |
| 28 | 1 |
| 31 | 1 |
| 37 | 1 |
| 40 | 2 |
| 41 | 3 |
| 42 | 4 |
| 43 | 3 |
| 44 | 2 |
| 49 | 1 |
| 52 | 1 |
| 55 | 1 |
| 58 | 1 |
| 64 | 1 |
| 67 | 1 |
| 70 | 1 |
| 73 | 1 |
| 76 | 1 |
| 79 | 1 |
| 82 | 1 |
| 85 | 1 |
| 88 | 1 |
| 91 | 1 |
| 94 | 1 |
| 97 | 1 |
| 100 | 1 |
| 103 | 1 |
| 106 | 1 |
| 109 | 1 |
| 112 | 1 |
| 115 | 1 |
| 118 | 1 |
| 121 | 1 |
| 124 | 1 |
| 127 | 1 |
| 130 | 1 |
| 133 | 1 |
| 136 | 1 |
| 139 | 1 |
| 142 | 1 |
| 145 | 1 |
| 148 | 1 |
| 151 | 1 |
| 154 | 1 |
| 157 | 1 |
| 160 | 1 |
| 163 | 1 |
| 166 | 1 |
| 169 | 1 |
| 172 | 1 |
| 175 | 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 |

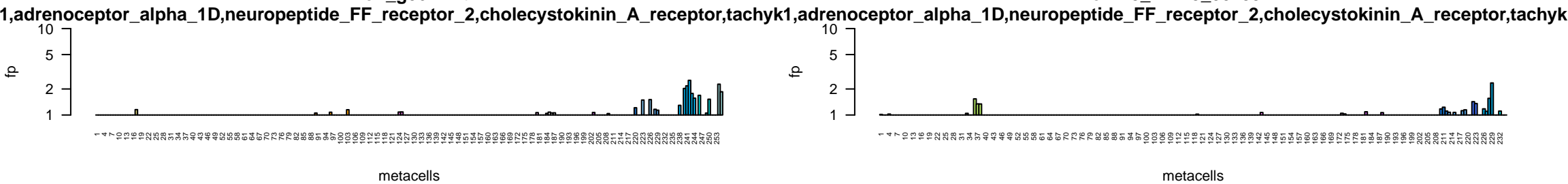
Bar chart showing the number of false positives (fp) for each metacell. The y-axis is labeled 'fp' and ranges from 0 to 10. The x-axis is labeled 'metacells' and lists metacells from 1 to 217. Most metacells have 0 false positives, but some have 1 or 2. Metacells 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 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 have 1 false positive. Metacells 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 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 have 2 false positives.

| metacells | fp |
|-----------|----|
| 1 | 1 |
| 7 | 1 |
| 10 | 1 |
| 11 | 1 |
| 18 | 1 |
| 19 | 1 |
| 25 | 1 |
| 28 | 1 |
| 34 | 1 |
| 35 | 1 |
| 43 | 1 |
| 46 | 1 |
| 52 | 1 |
| 55 | 1 |
| 61 | 1 |
| 64 | 1 |
| 70 | 1 |
| 77 | 1 |
| 85 | 1 |
| 88 | 1 |
| 94 | 1 |
| 97 | 1 |
| 103 | 1 |
| 108 | 1 |
| 112 | 1 |
| 115 | 1 |
| 121 | 1 |
| 127 | 1 |
| 130 | 1 |
| 139 | 1 |
| 145 | 1 |
| 148 | 1 |
| 154 | 1 |
| 157 | 1 |
| 166 | 1 |
| 172 | 1 |
| 175 | 1 |
| 181 | 1 |
| 187 | 1 |
| 190 | 1 |
| 193 | 1 |
| 199 | 1 |
| 205 | 1 |
| 208 | 1 |
| 214 | 1 |
| 217 | 1 |
| 223 | 1 |
| 226 | 1 |
| 232 | 1 |
| 235 | 1 |
| 236 | 1 |
| 241 | 2 |
| 242 | 3 |
| 243 | 4 |
| 244 | 5 |
| 247 | 1 |
| 250 | 1 |
| 253 | 2 |

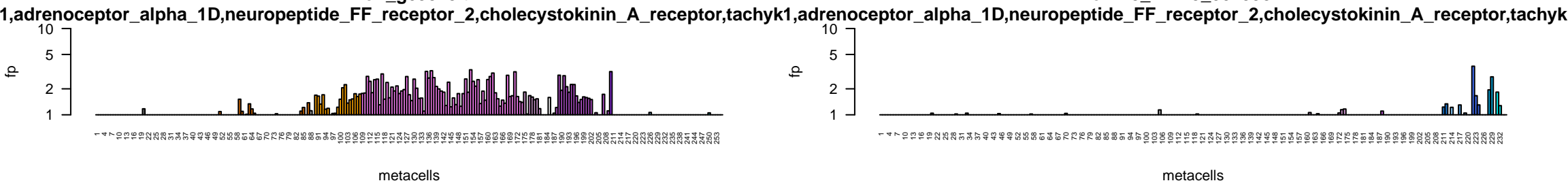
Hhon OG_5725
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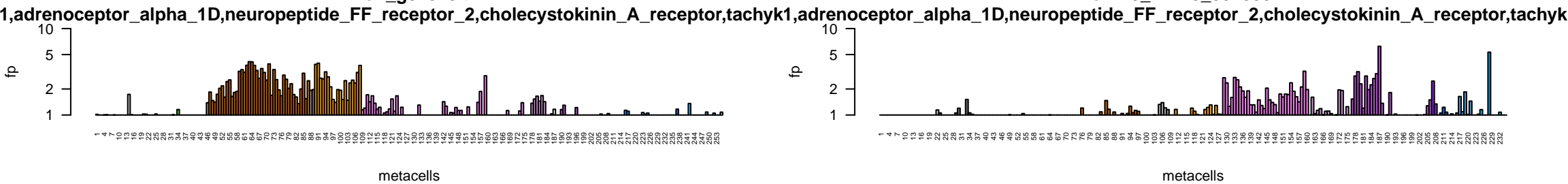
Hhon OG_5725
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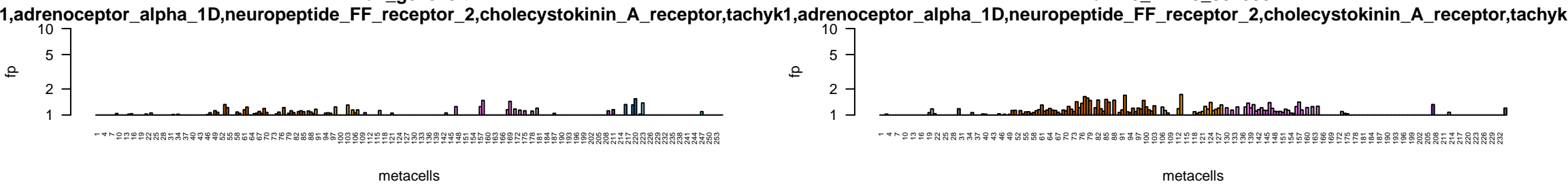
Hhon OG_5725
Hhon_g09573.t1



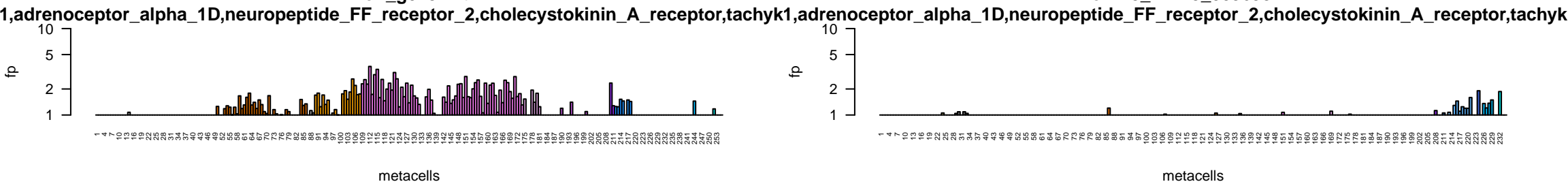
Hhon OG_5725
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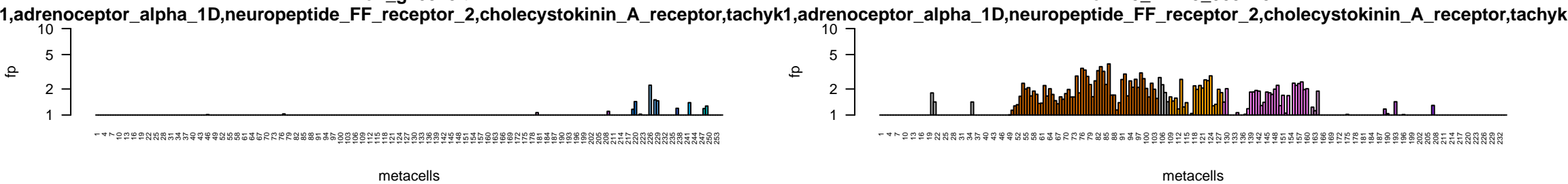
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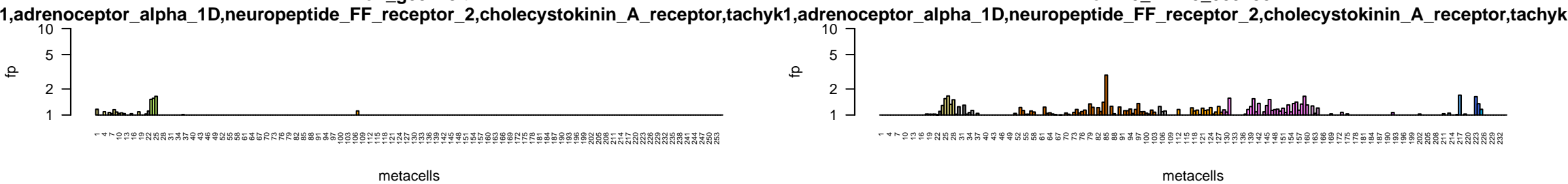
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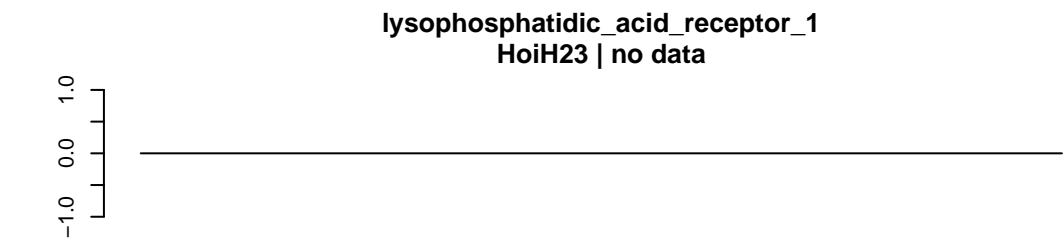
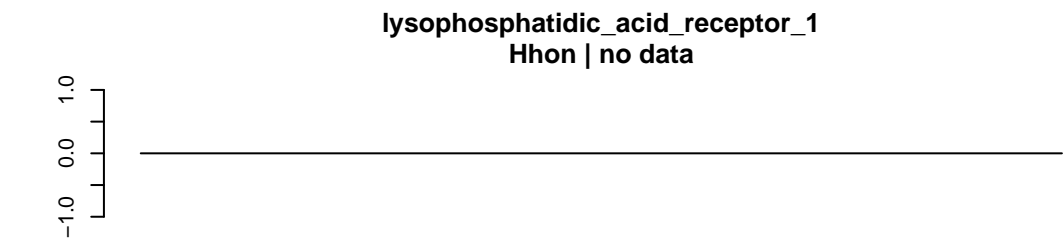
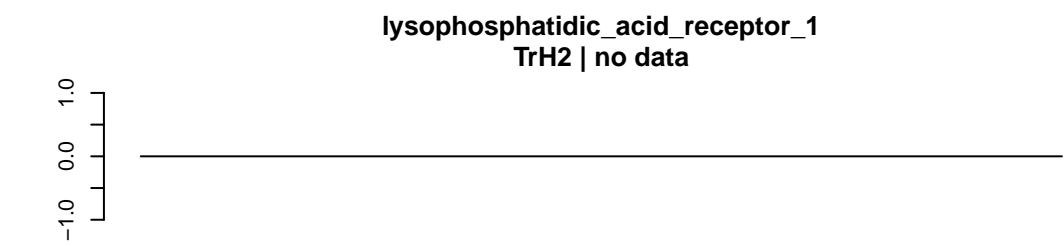
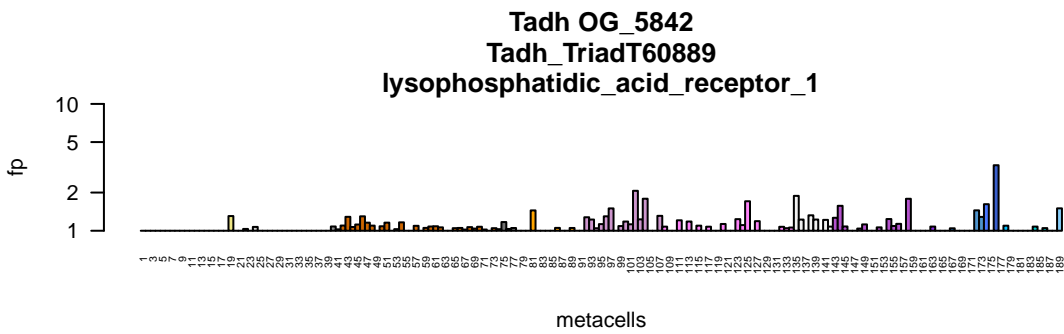


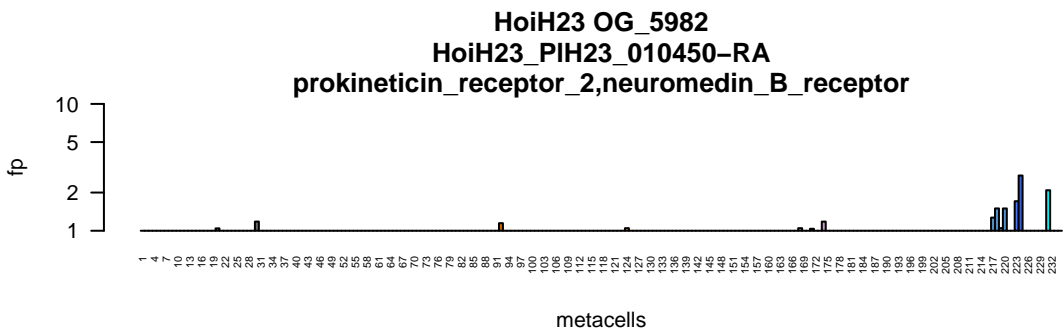
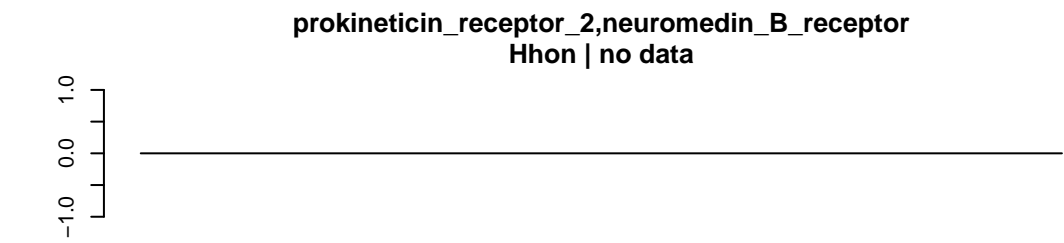
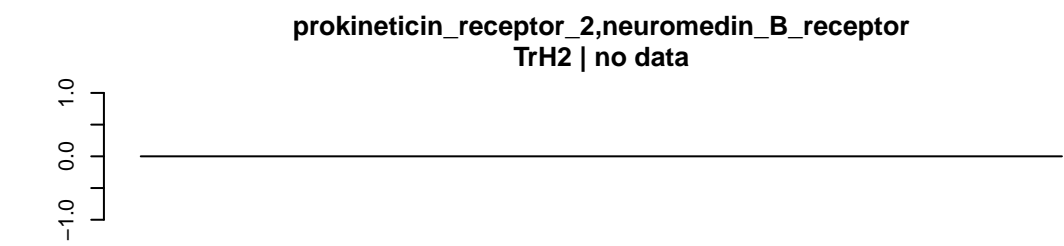
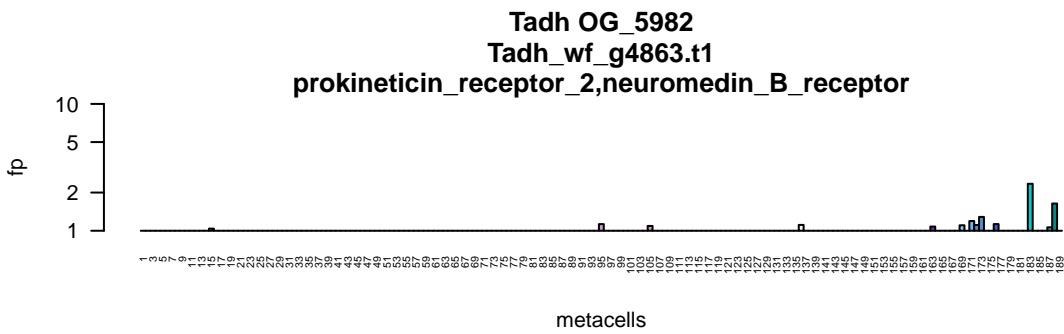
Hhon OG_5725
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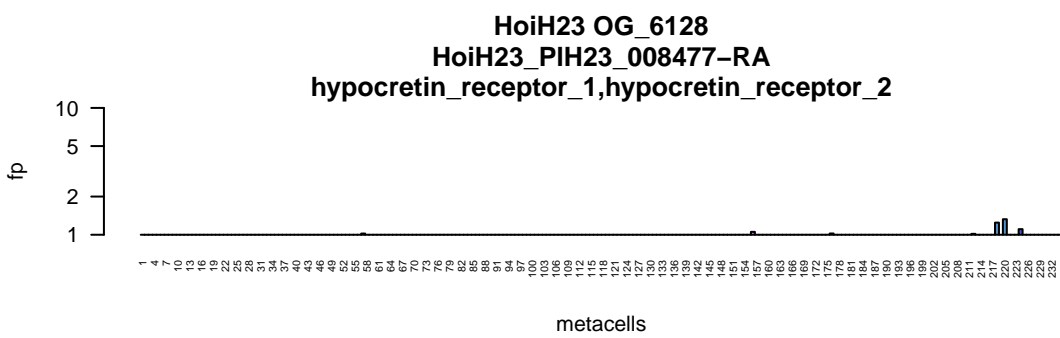
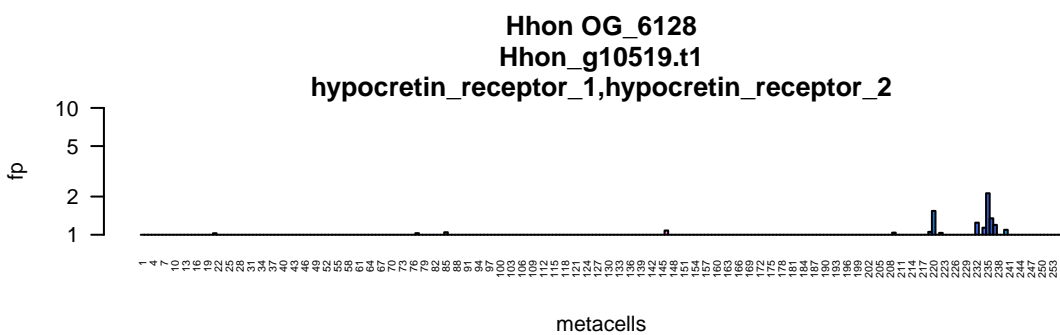
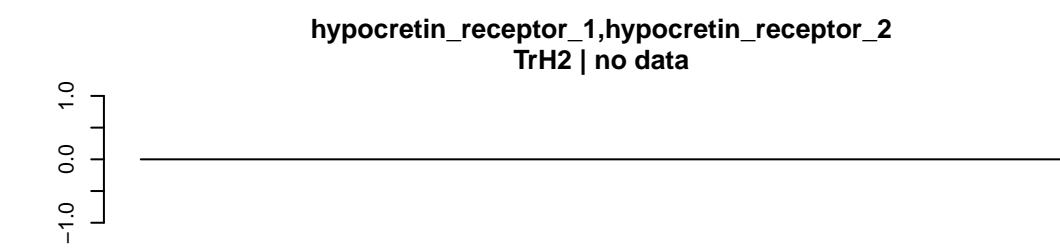
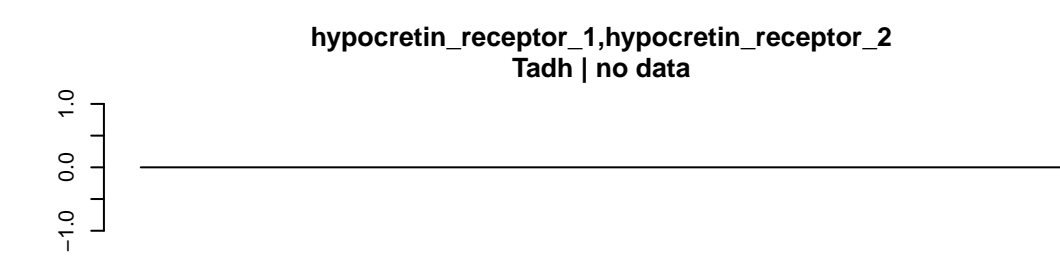


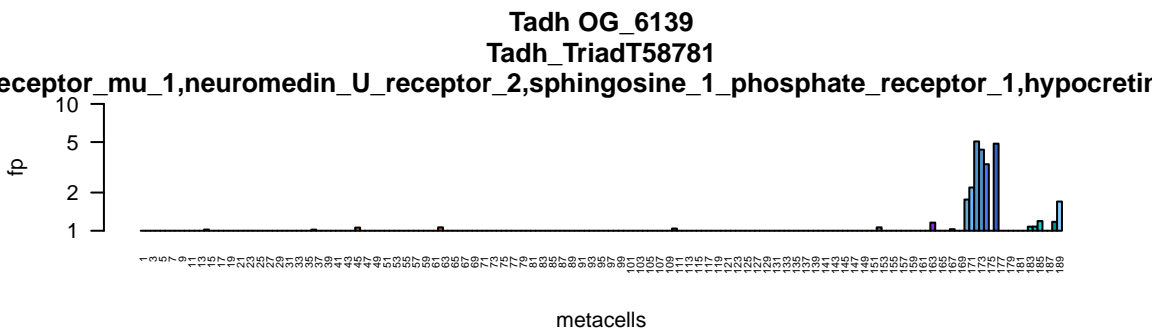
Hhon OG_5725
Hhon_g08418.t1

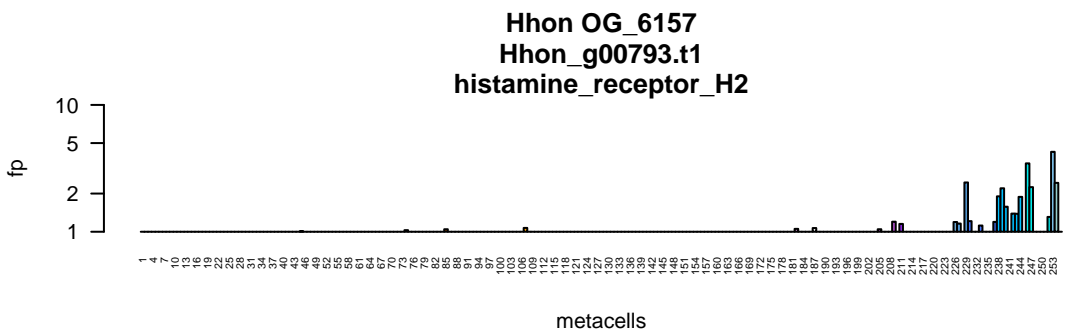
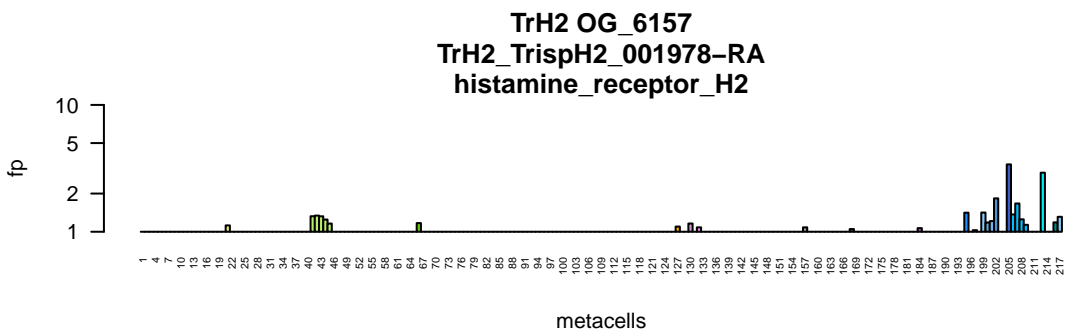
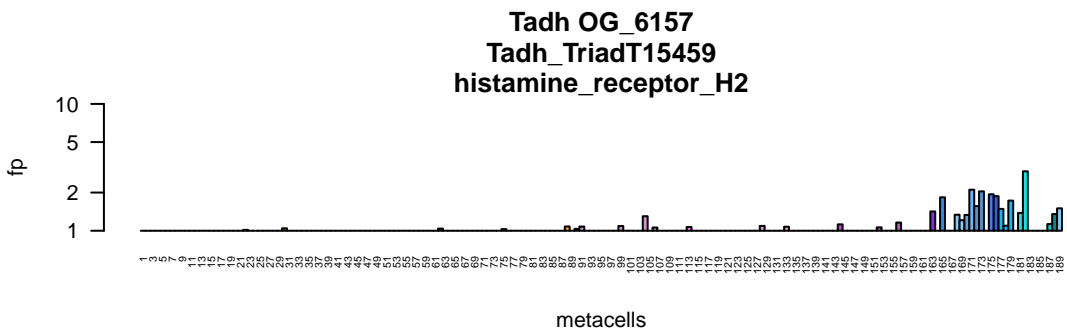




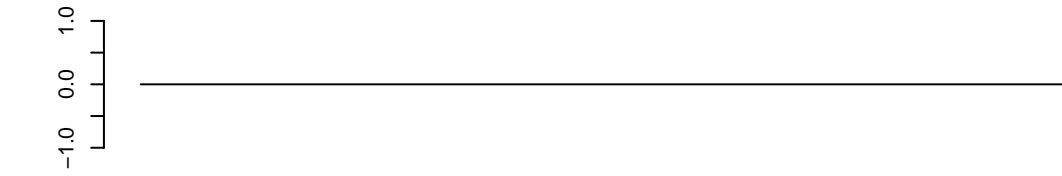








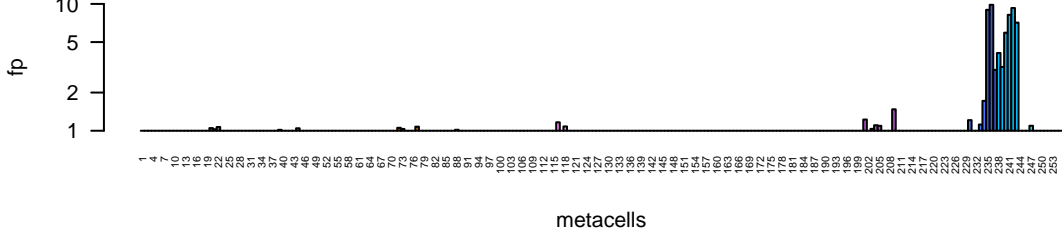
aminobutyric_acid_type_B_receptor_subunit_2,gamma_aminobutyric_acid_type_B_receptor
Tadh | no data



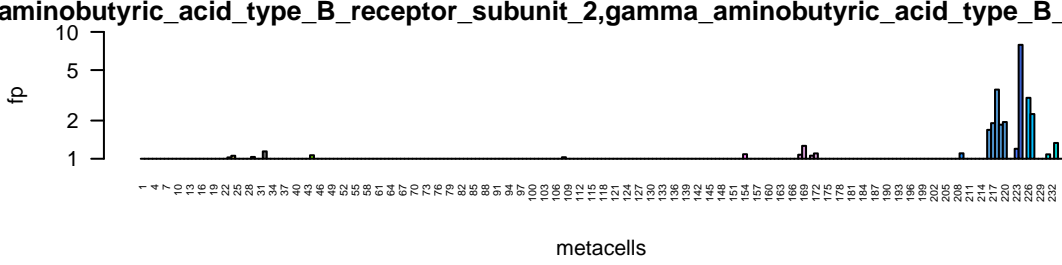
aminobutyric_acid_type_B_receptor_subunit_2,gamma_aminobutyric_acid_type_B_receptor
TrH2 | no data



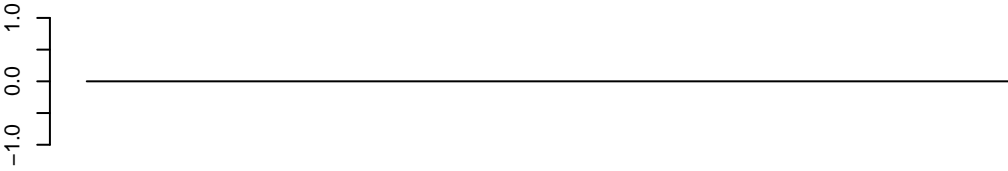
Hhon OG_6183
Hhon_g07966.t1
aminobutyric_acid_type_B_receptor_subunit_2,gamma_aminobutyric_acid_type_B_receptor



HoiH23 OG_6183
HoiH23_PIH23_003840-RA
aminobutyric_acid_type_B_receptor_subunit_2,gamma_aminobutyric_acid_type_B_receptor



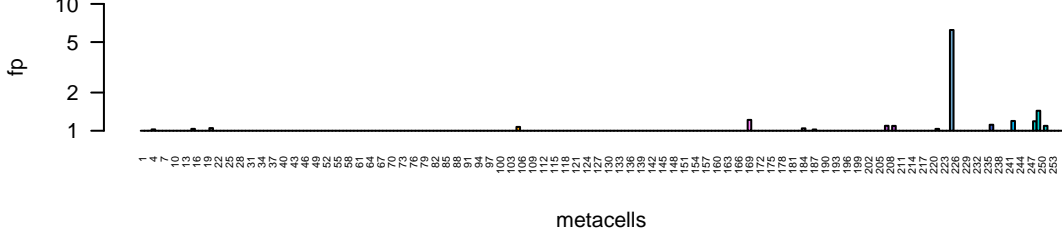
gamma_aminobutyric_acid_type_B_receptor_subunit_2
Tadh | no data



gamma_aminobutyric_acid_type_B_receptor_subunit_2
TrH2 | no data

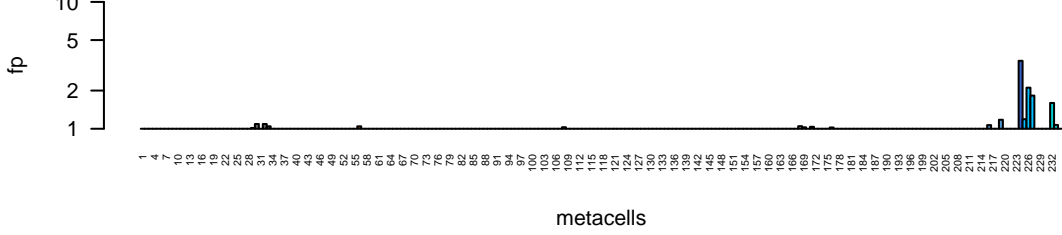


Hhon OG_6184
Hhon_g07965.t1
gamma_aminobutyric_acid_type_B_receptor_subunit_2

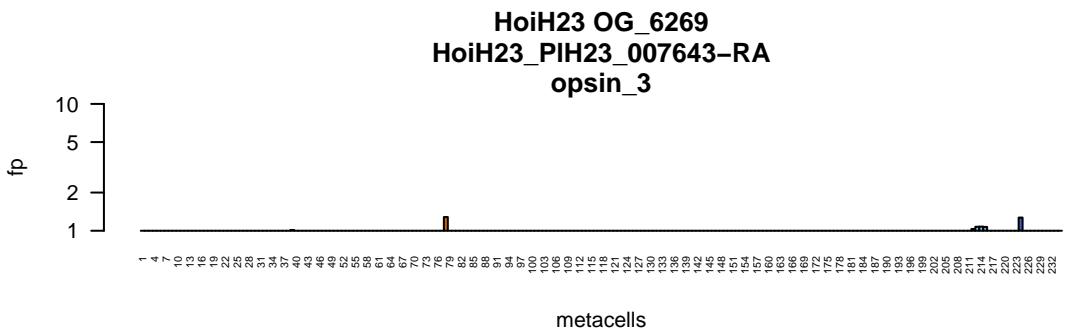
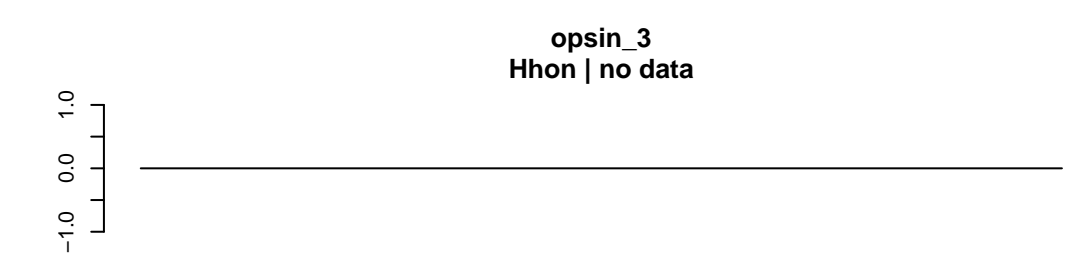
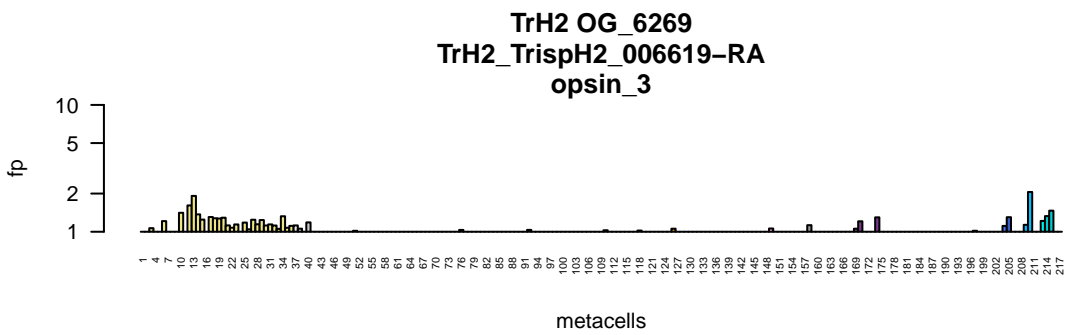
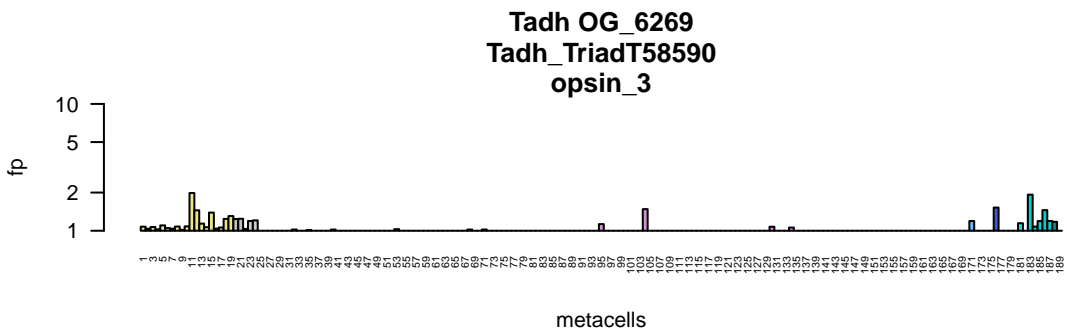


metacells

HoiH23 OG_6184
HoiH23_PIH23_003841-RA
gamma_aminobutyric_acid_type_B_receptor_subunit_2



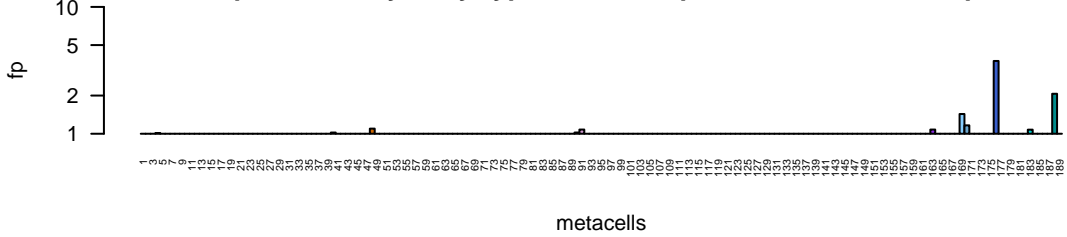
metacells



Tadh OG_6359

Tadh_wf_g9040.t1

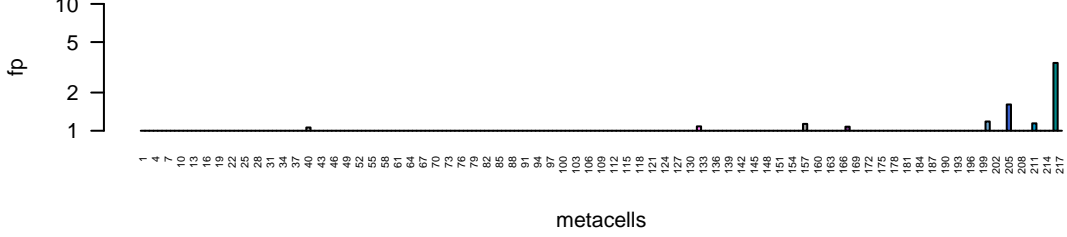
histamine_receptor_H4,5_hydroxytryptamine_receptor_7,bombesin_receptor_subtype_:



TrH2 OG_6359

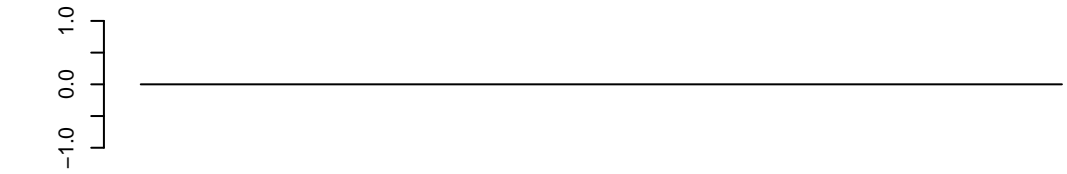
TrH2_TrispH2_010326-RA

histamine_receptor_H4,5_hydroxytryptamine_receptor_7,bombesin_receptor_subtype_:



histamine_receptor_H4,5_hydroxytryptamine_receptor_7,bombesin_receptor_subtype_:

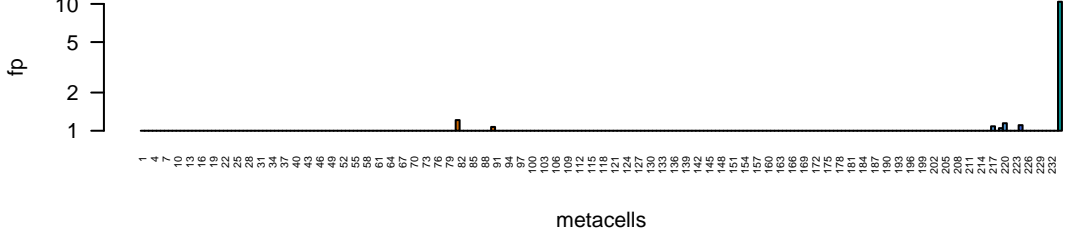
Hhon | no data

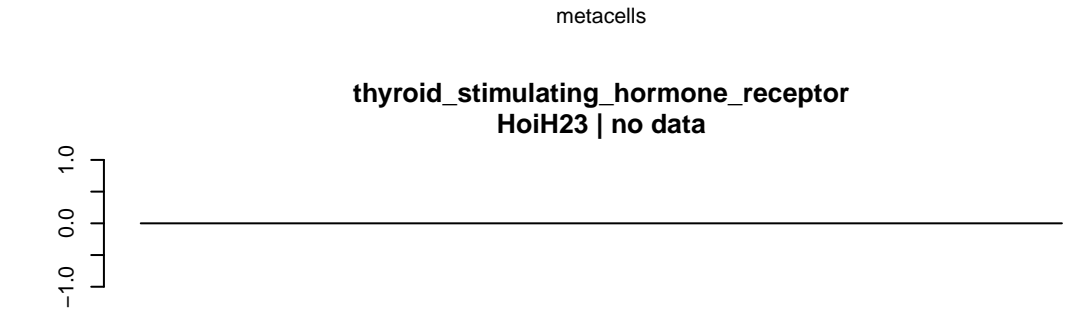
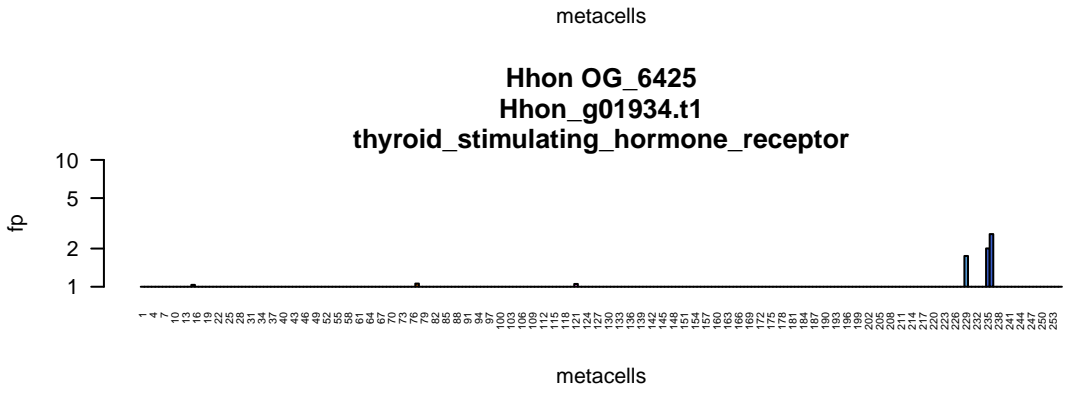
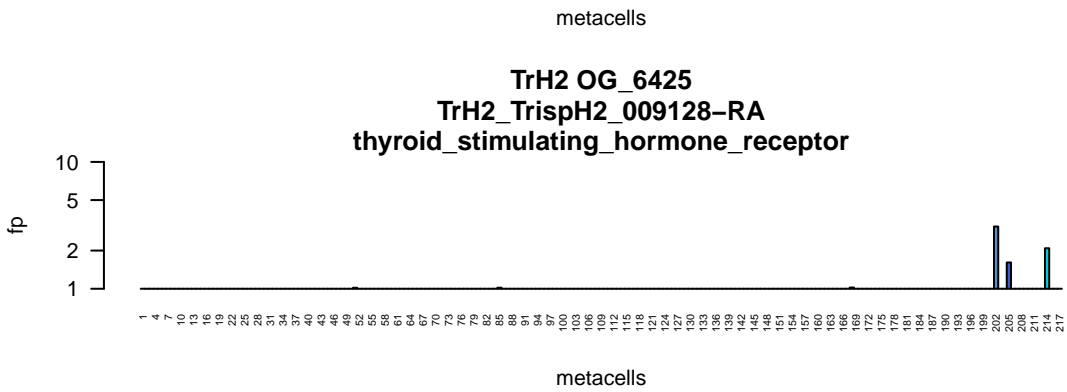
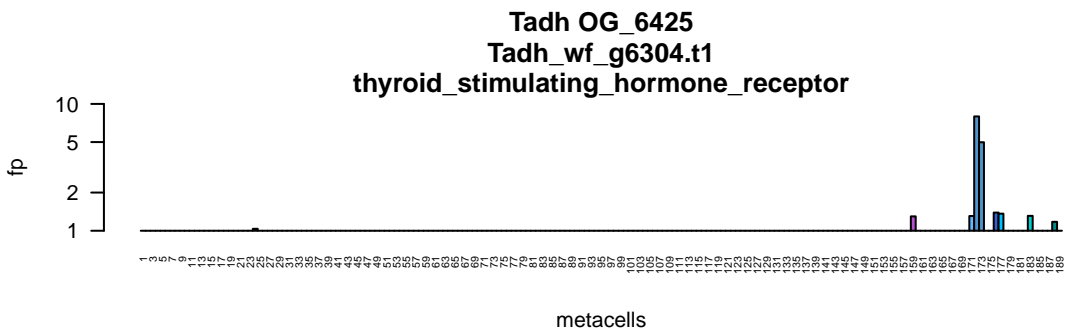


HoiH23 OG_6359

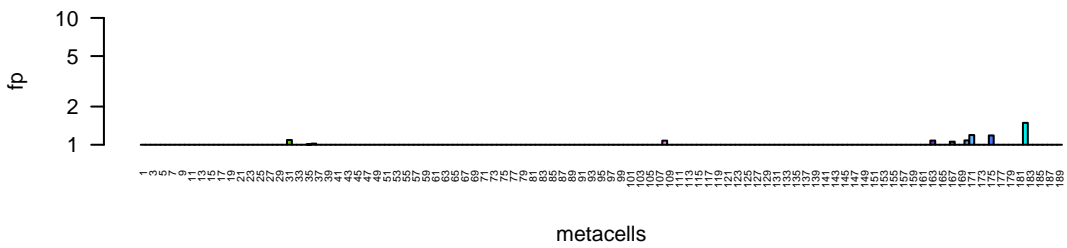
HoiH23_PIH23_011128-RA

histamine_receptor_H4,5_hydroxytryptamine_receptor_7,bombesin_receptor_subtype_:

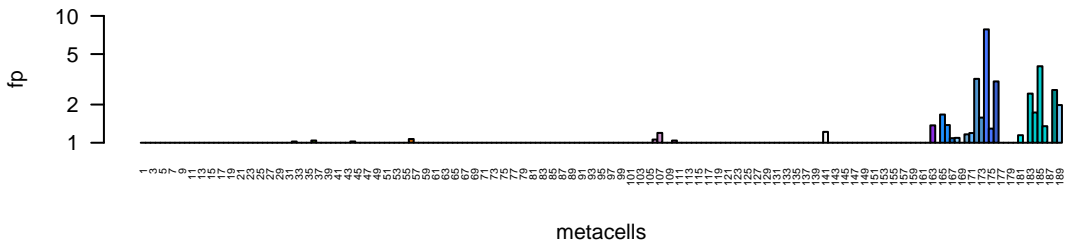




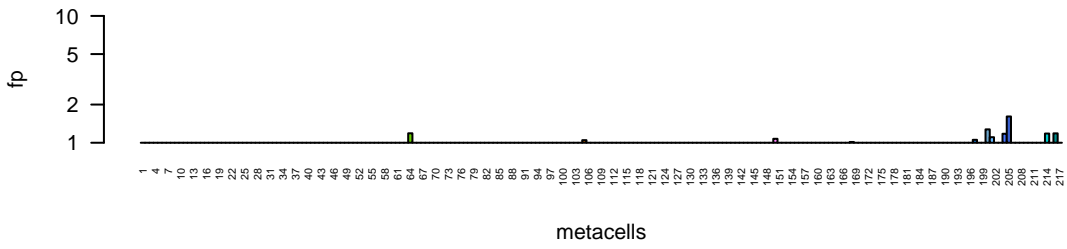
Tadh OG_6482
Tadh_wf_g9560.t1



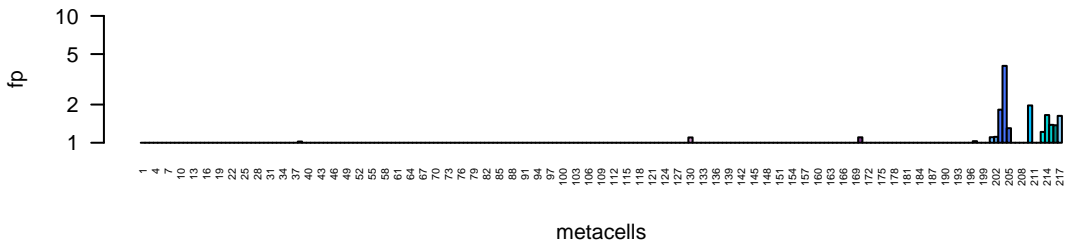
Tadh OG_6482
Tadh_wf_g9559.t1



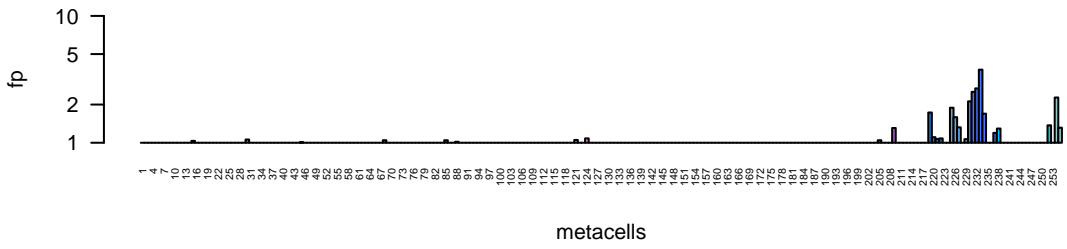
TrH2 OG_6482
TrH2_TrispH2_009482-RA



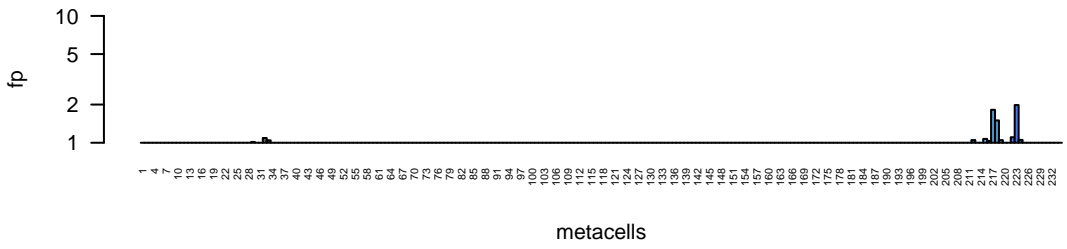
TrH2 OG_6482
TrH2_TrispH2_011478-RA

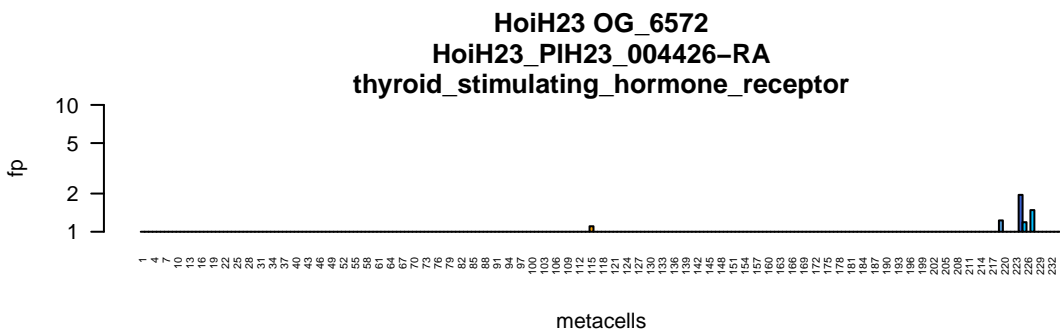
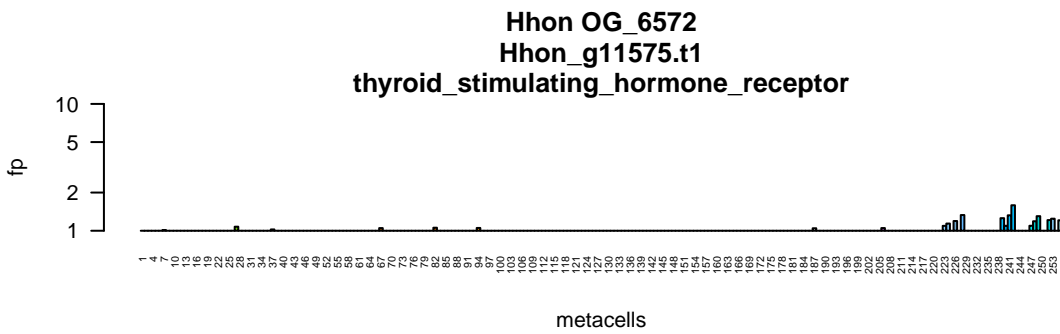
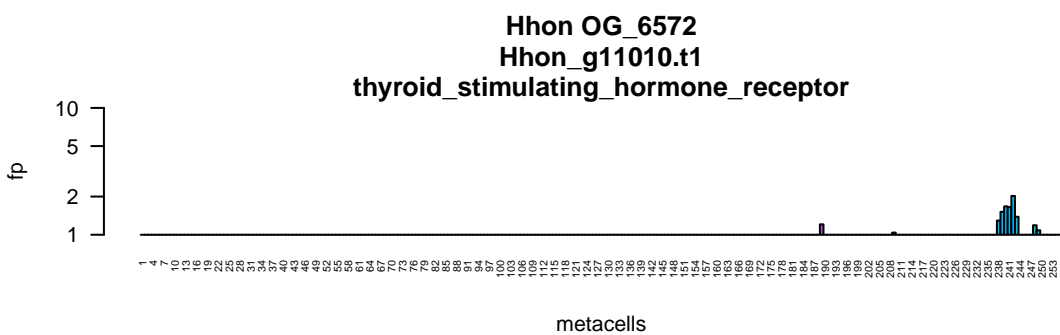
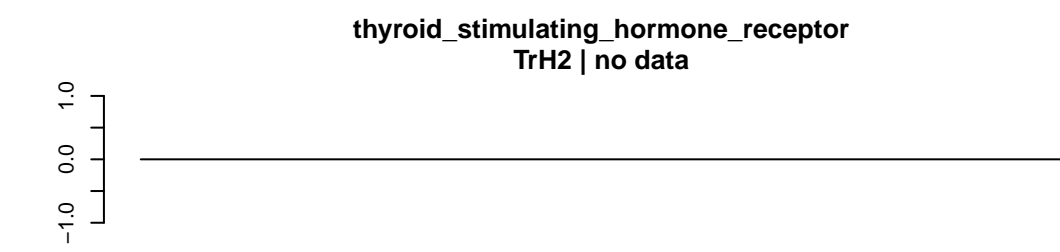
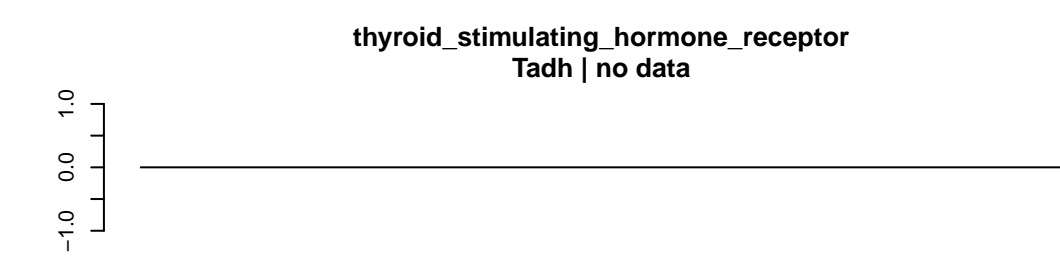


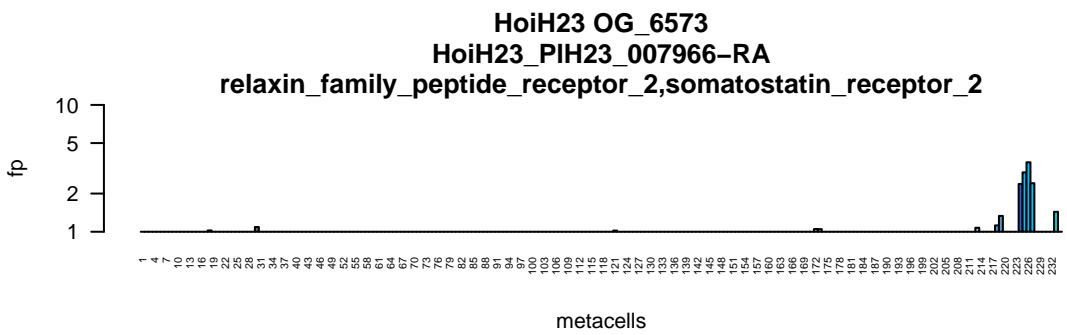
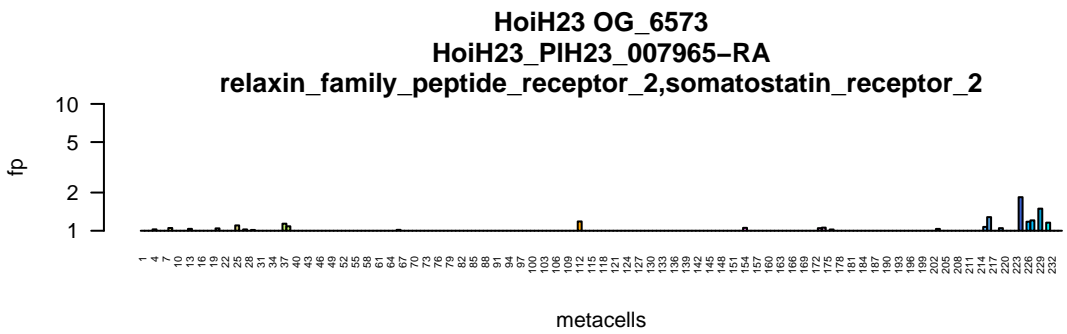
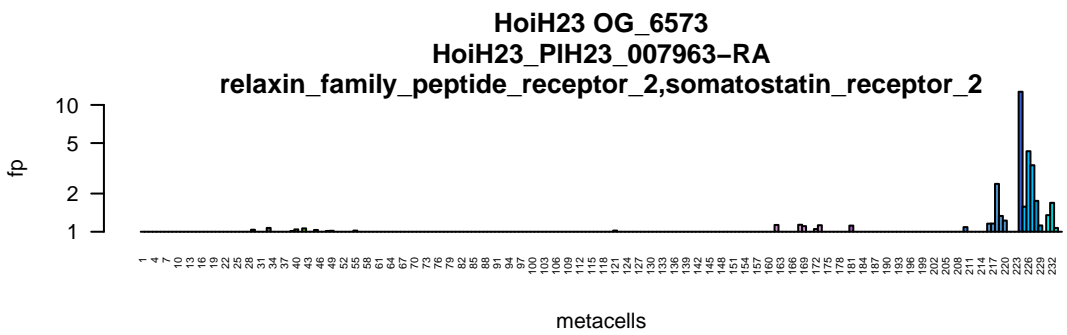
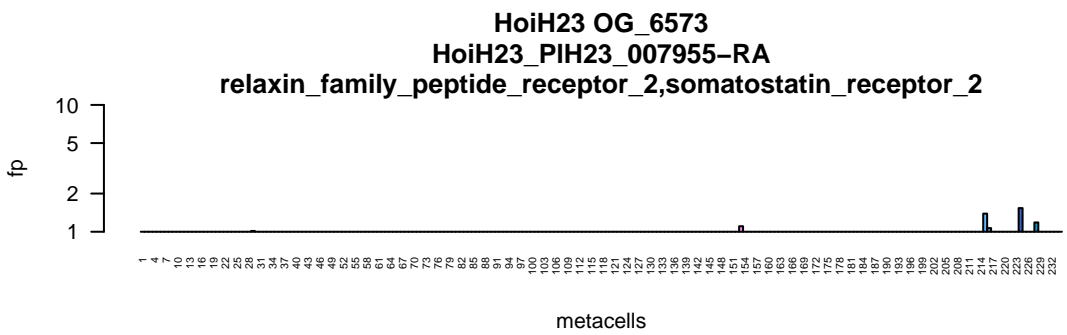
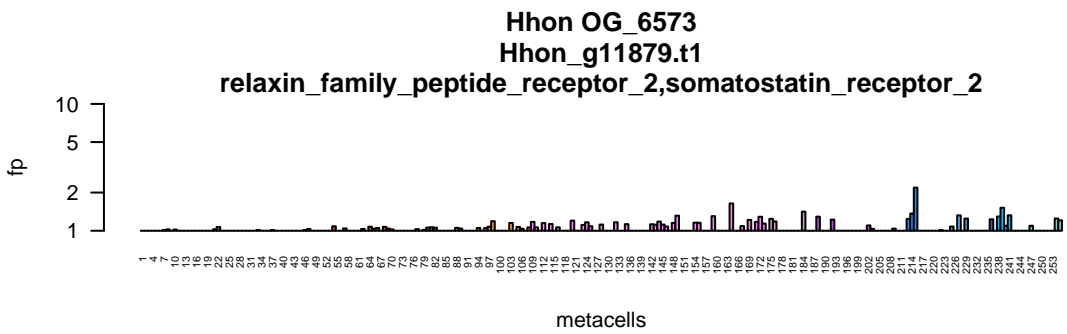
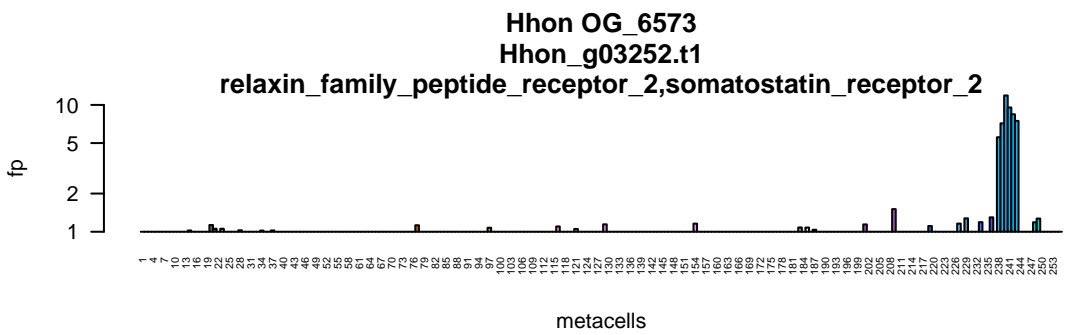
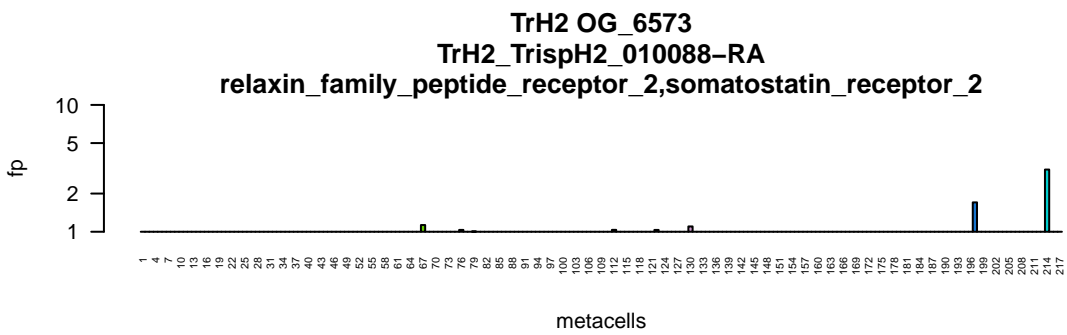
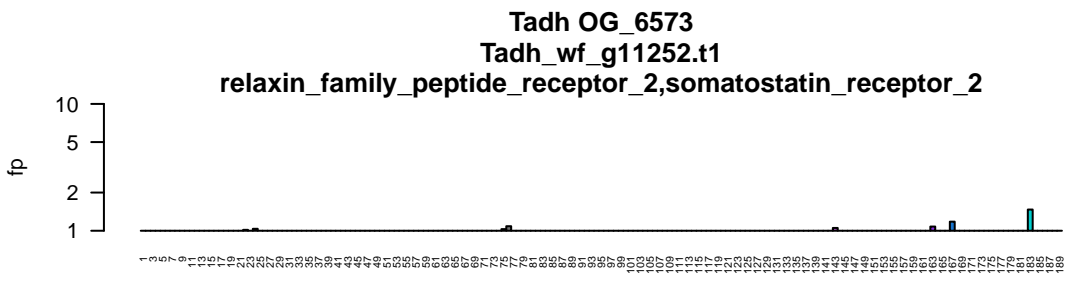
Hhon OG_6482
Hhon_g10969.t1

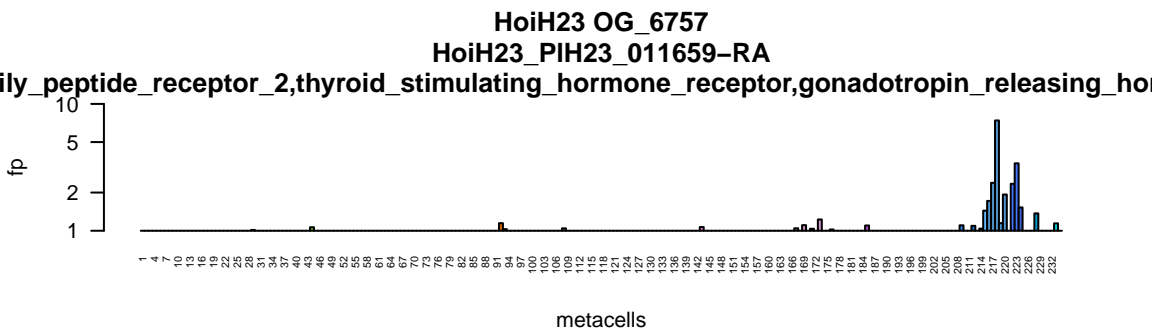
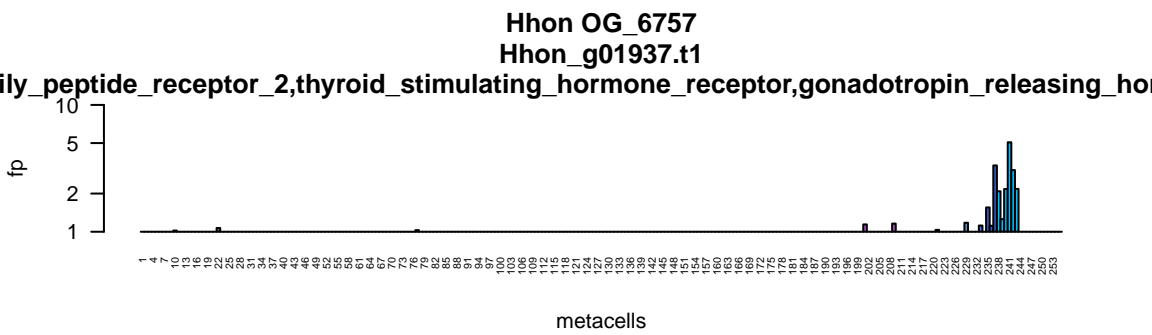
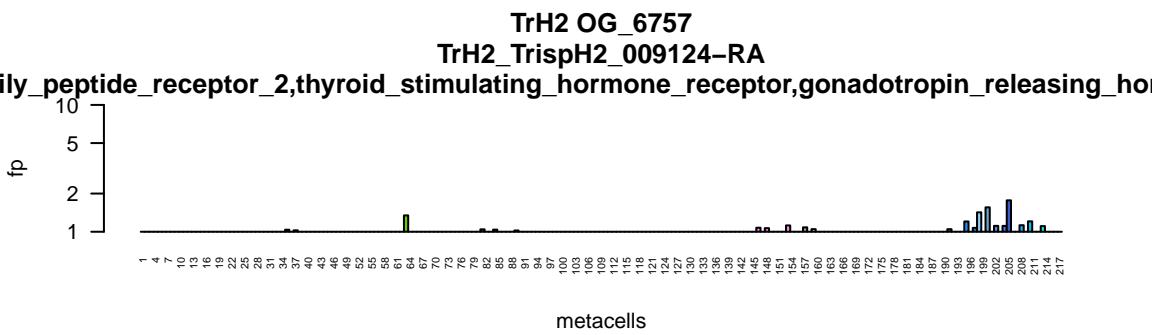
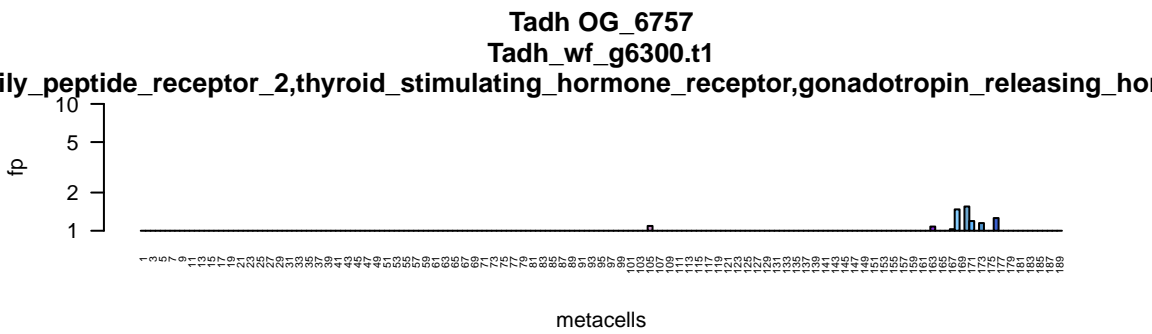


HoiH23 OG_6482
HoiH23_PIH23_011006-RA





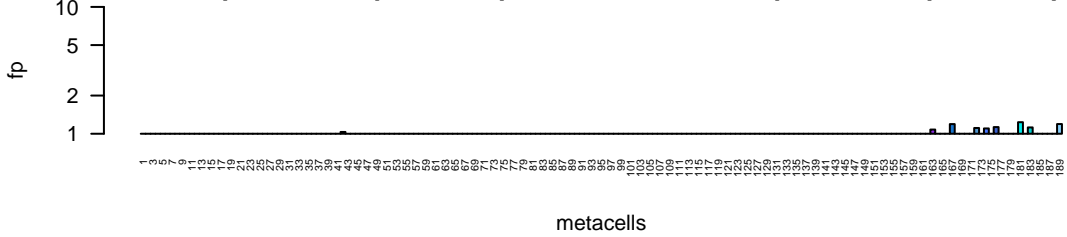




Tadh OG_7054

Tadh_TriadT59349

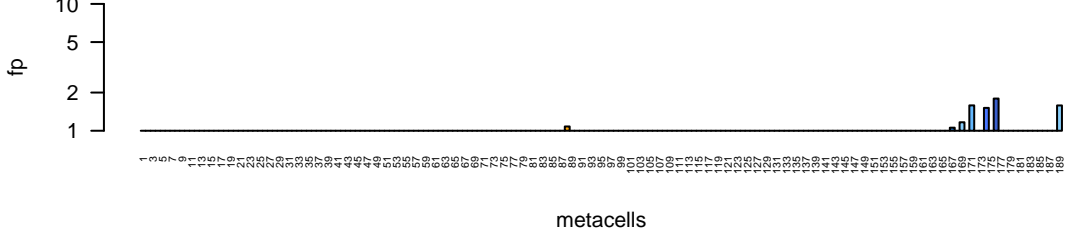
adhesion_G_protein_coupled_receptor_D1,adhesion_G_protein_coupled_receptor_L3



Tadh OG_7054

Tadh_TriadT59345

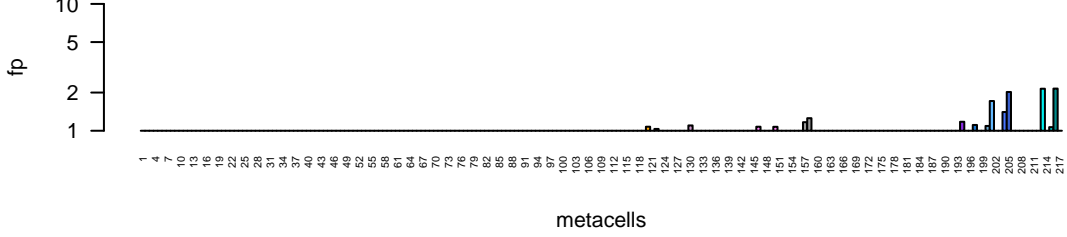
adhesion_G_protein_coupled_receptor_D1,adhesion_G_protein_coupled_receptor_L3



TrH2 OG_7054

TrH2_TrispH2_011841-RA

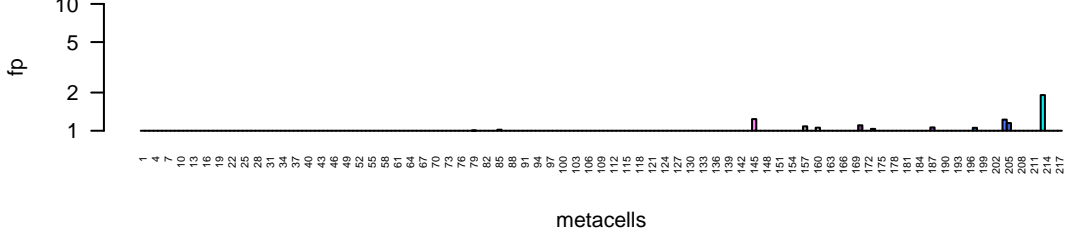
adhesion_G_protein_coupled_receptor_D1,adhesion_G_protein_coupled_receptor_L3



TrH2 OG_7054

TrH2_TrispH2_010220-RA

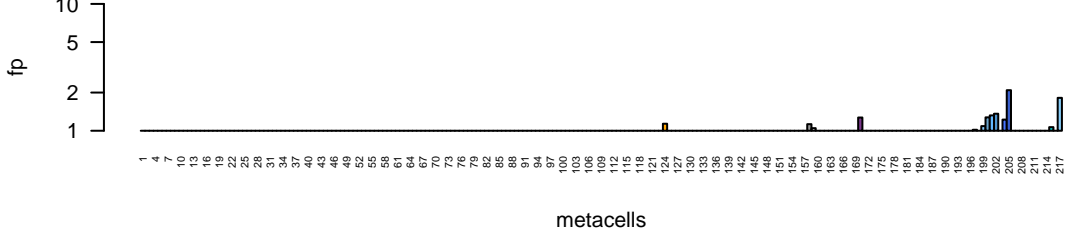
adhesion_G_protein_coupled_receptor_D1,adhesion_G_protein_coupled_receptor_L3



TrH2 OG_7054

TrH2_TrispH2_010222-RA

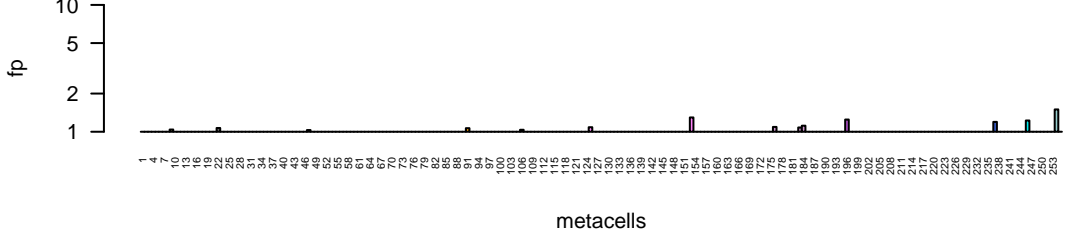
adhesion_G_protein_coupled_receptor_D1,adhesion_G_protein_coupled_receptor_L3



Hhon OG_7054

Hhon_g10892.t1

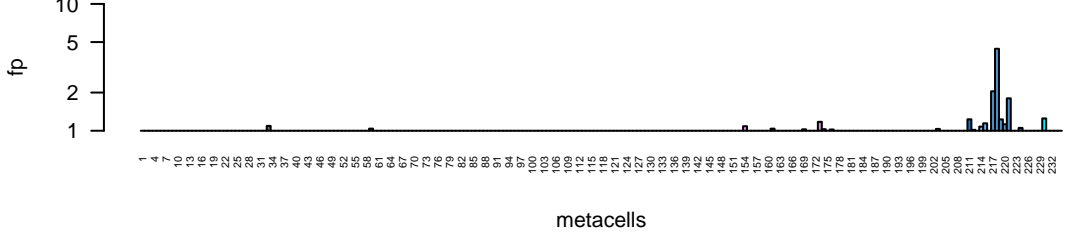
adhesion_G_protein_coupled_receptor_D1,adhesion_G_protein_coupled_receptor_L3



HoiH23 OG_7054

HoiH23_PIH23_010401-RA

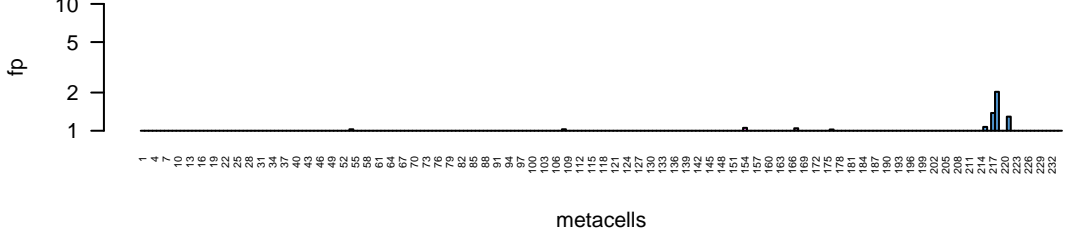
adhesion_G_protein_coupled_receptor_D1,adhesion_G_protein_coupled_receptor_L3

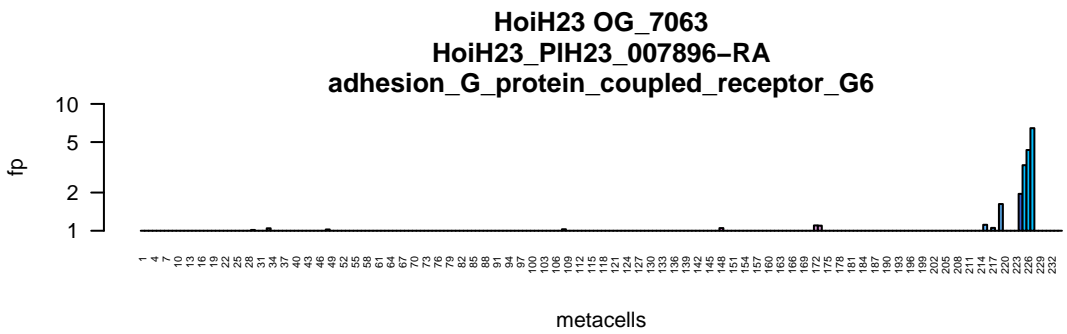
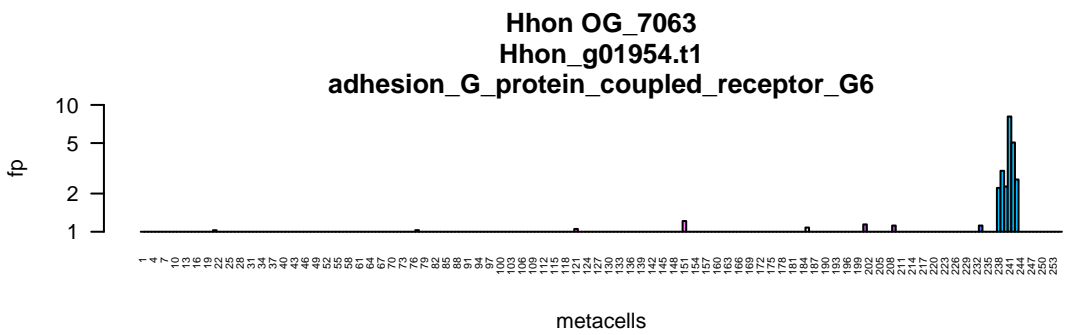
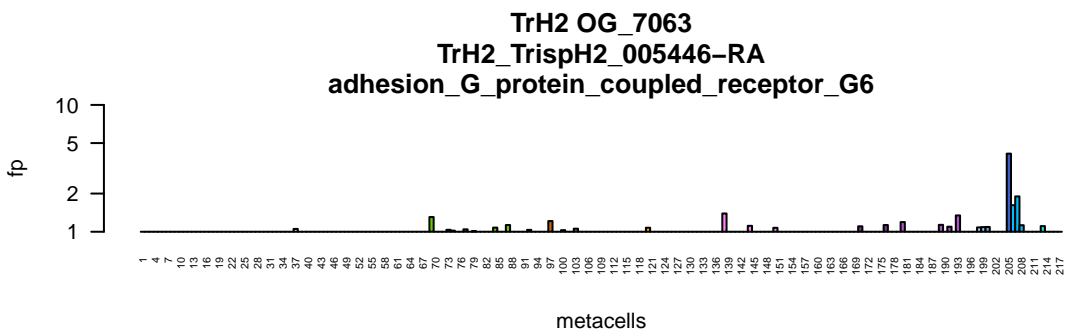
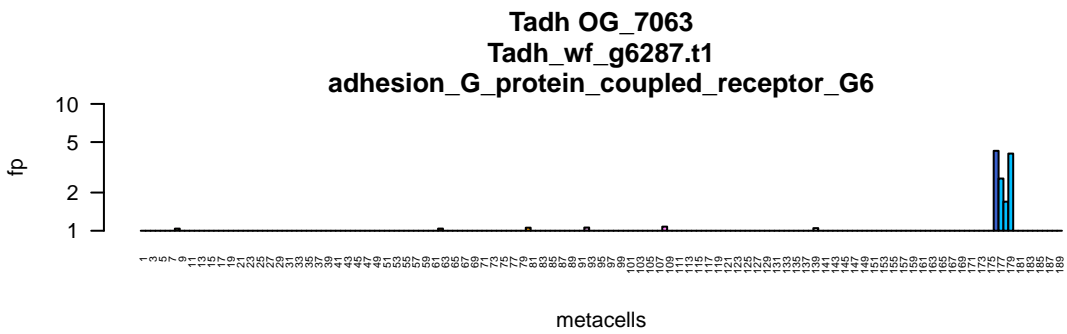


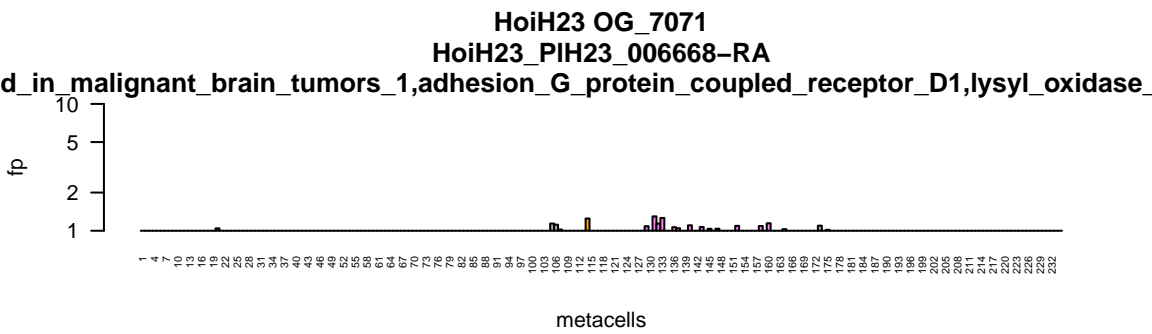
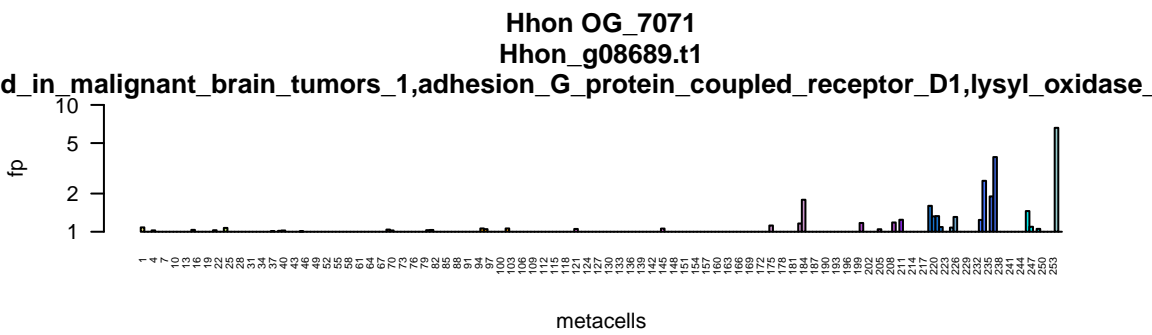
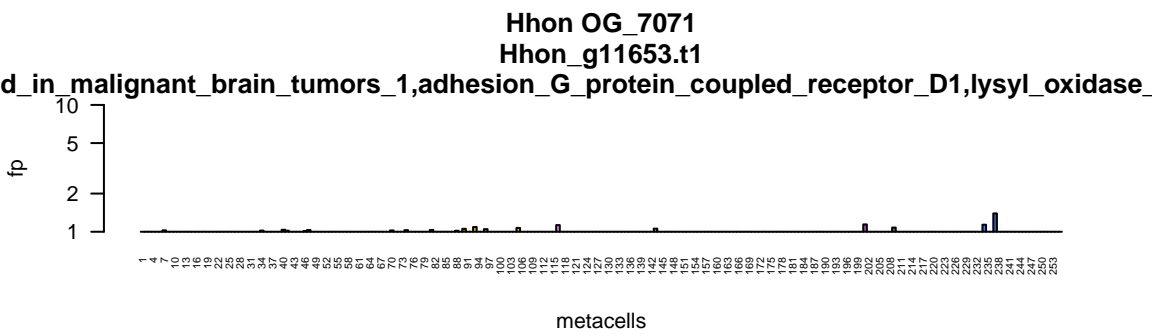
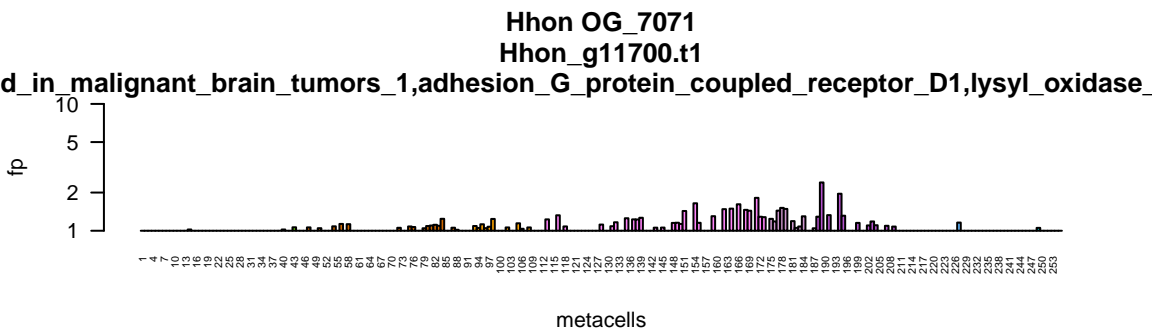
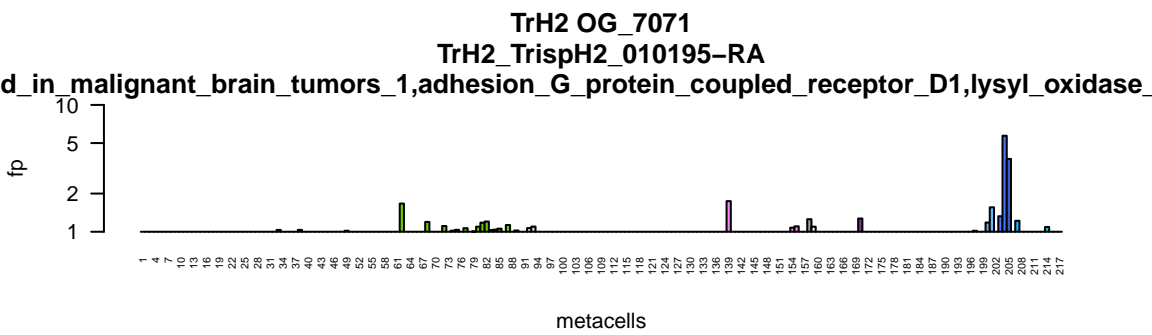
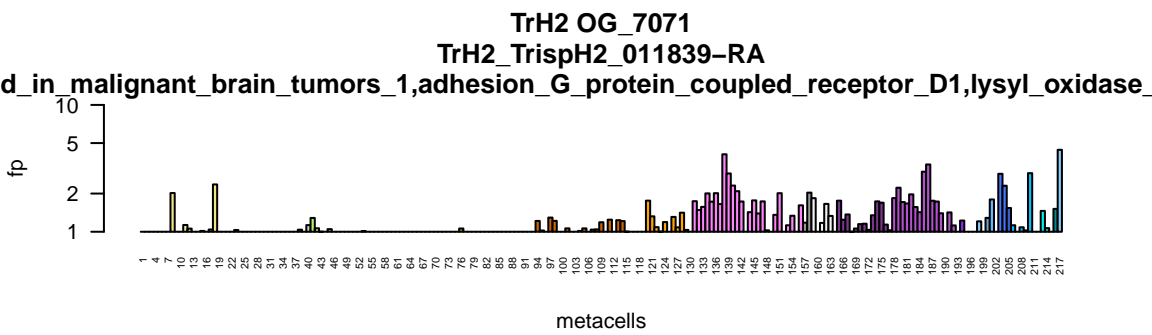
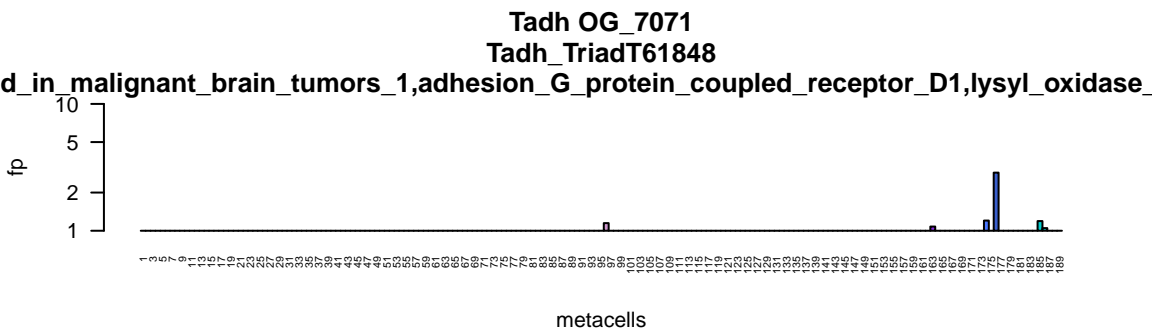
HoiH23 OG_7054

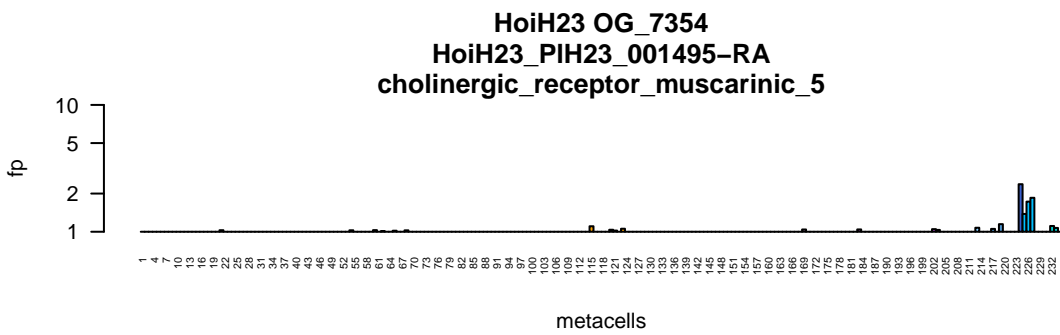
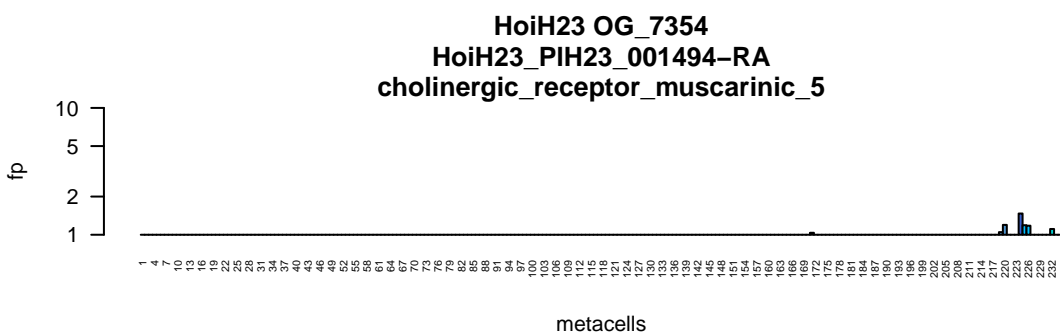
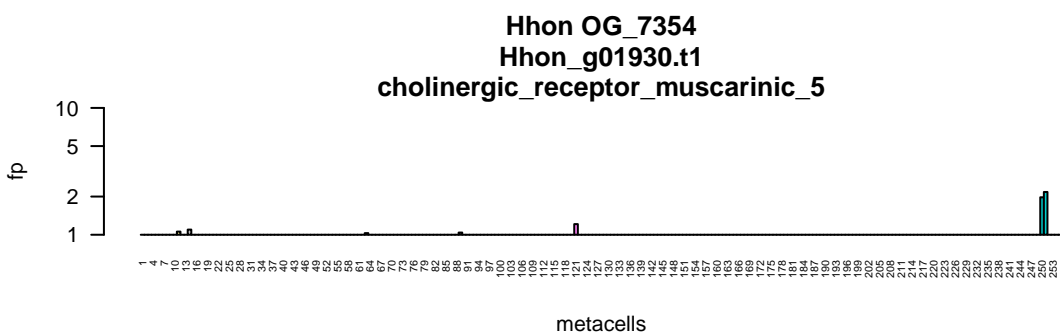
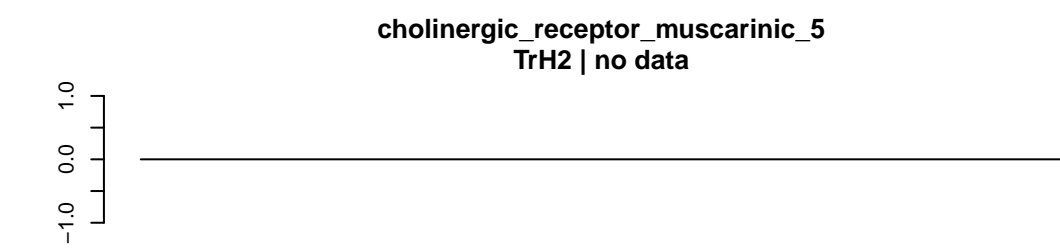
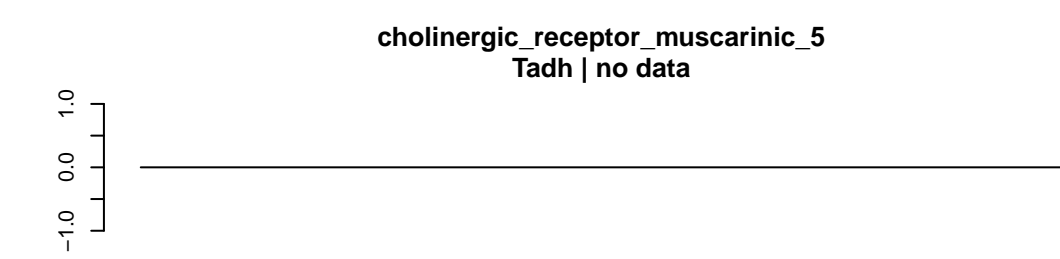
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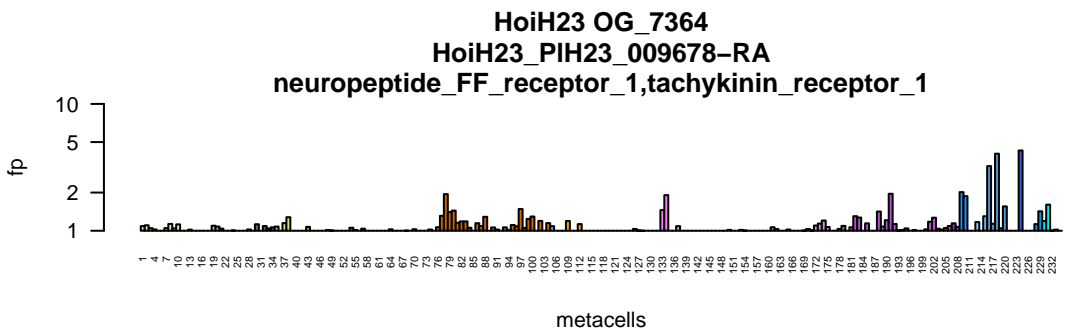
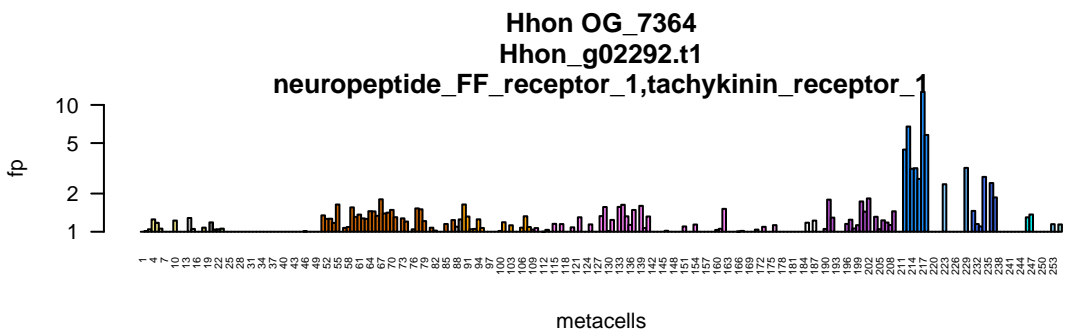
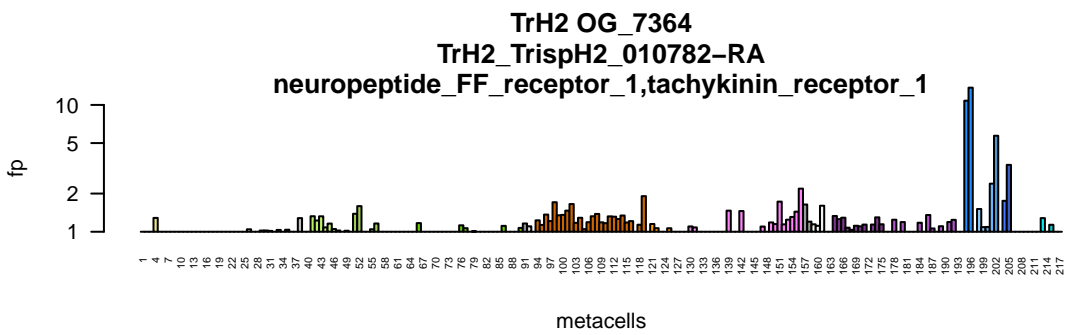
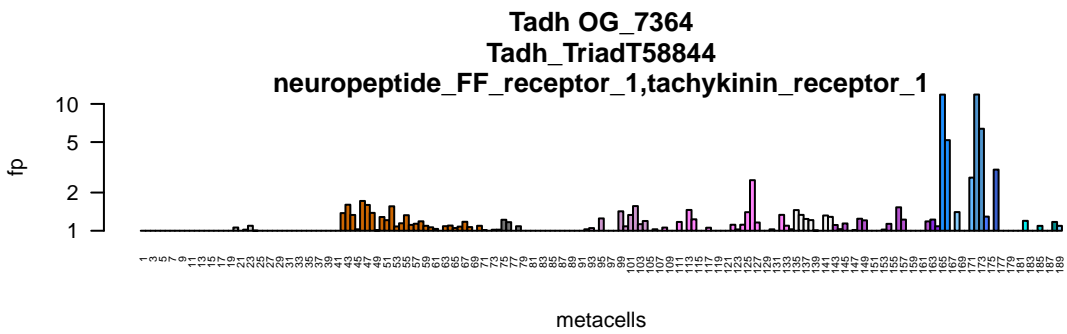
adhesion_G_protein_coupled_receptor_D1,adhesion_G_protein_coupled_receptor_L3

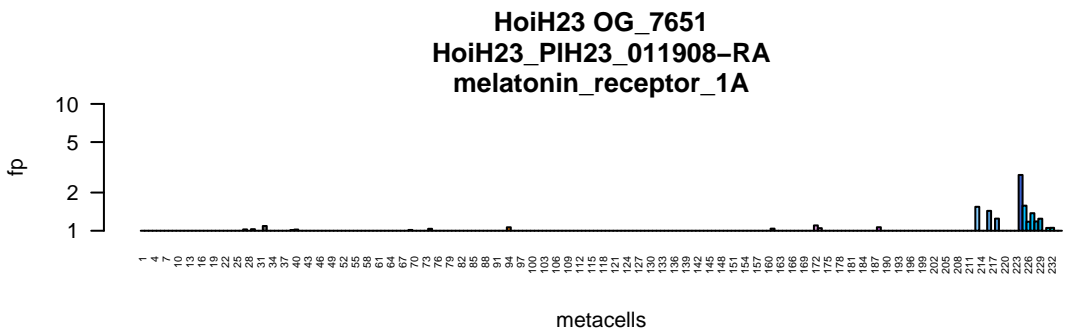
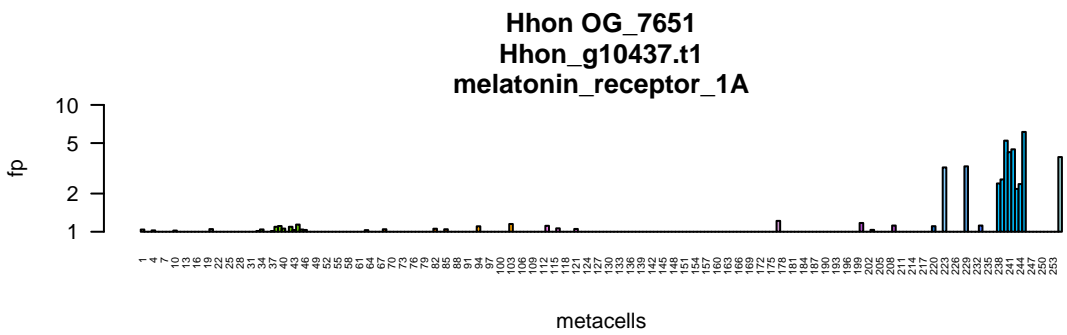
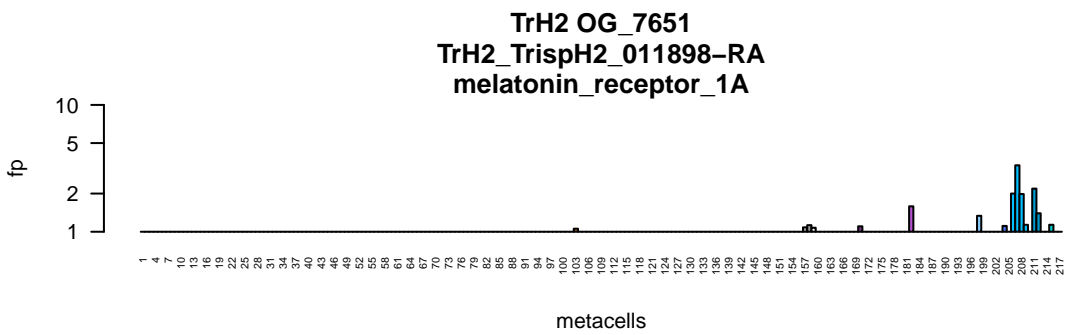
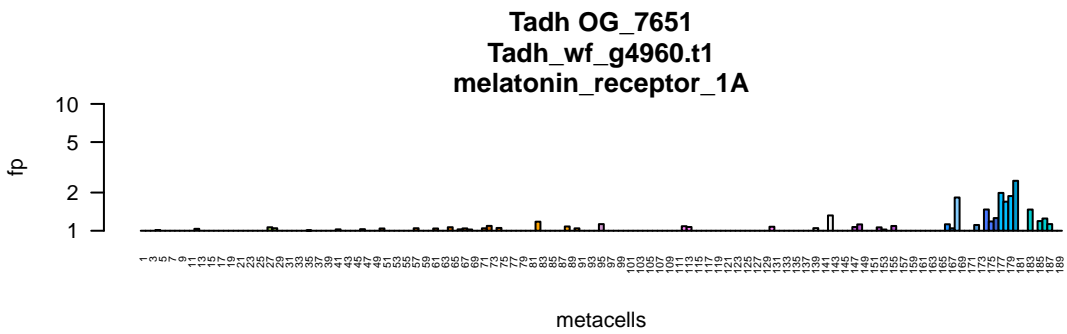


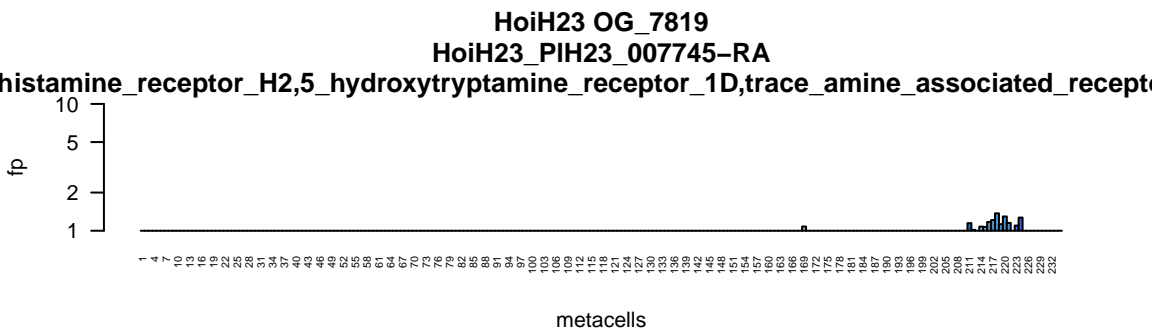
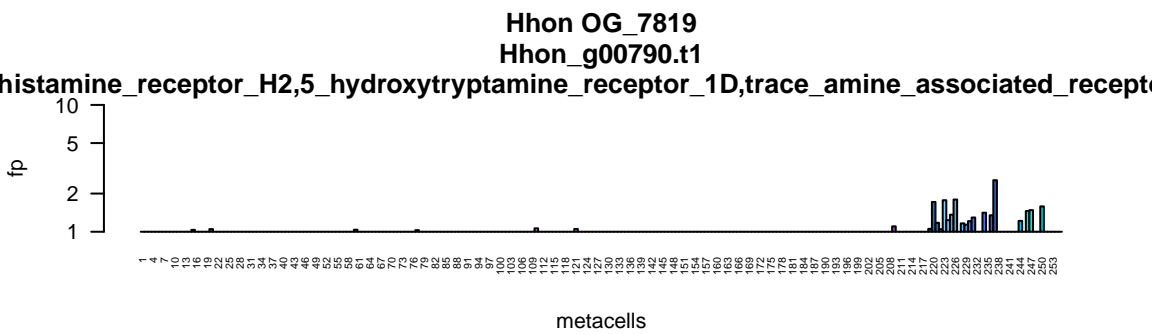
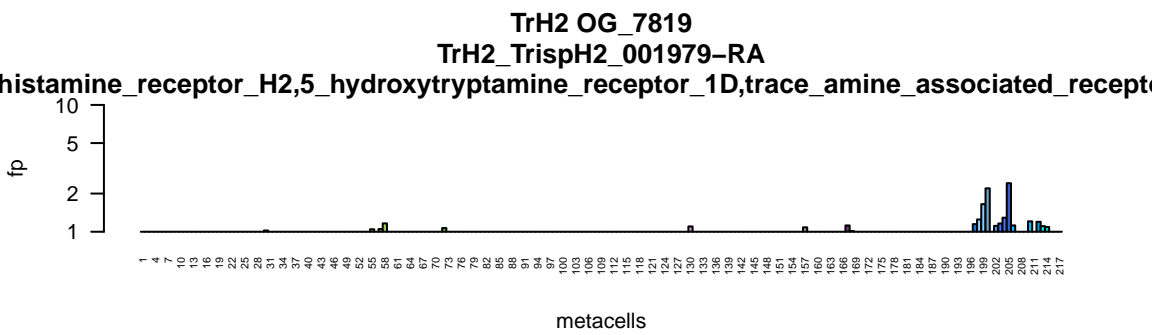
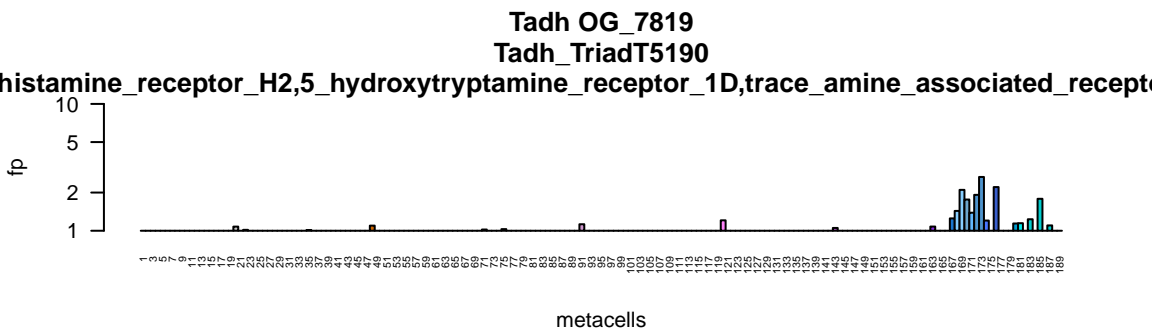


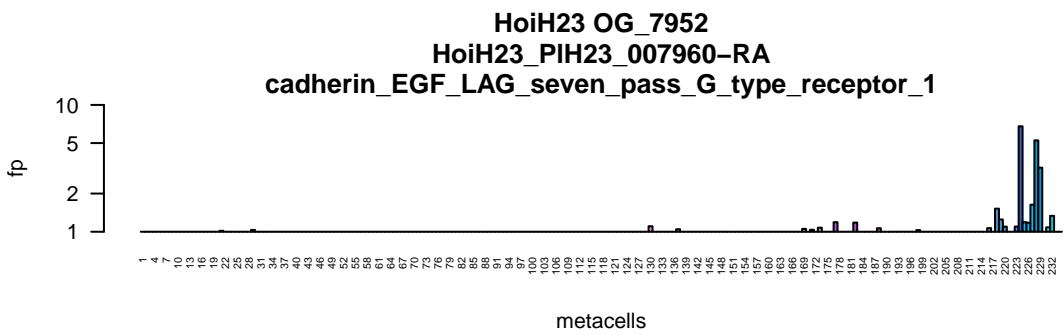
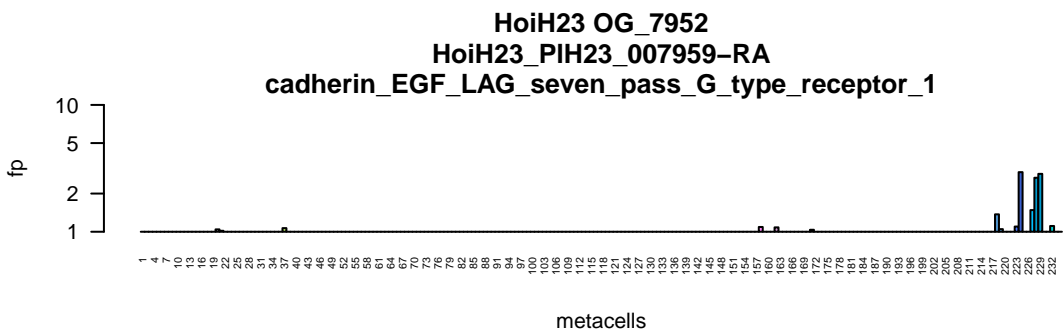
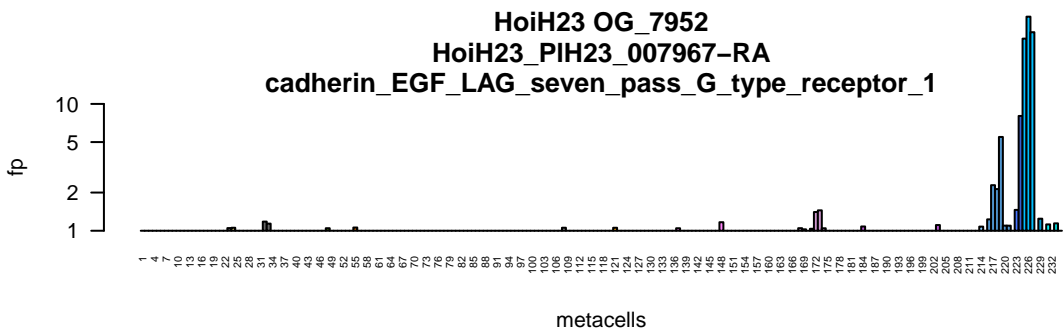
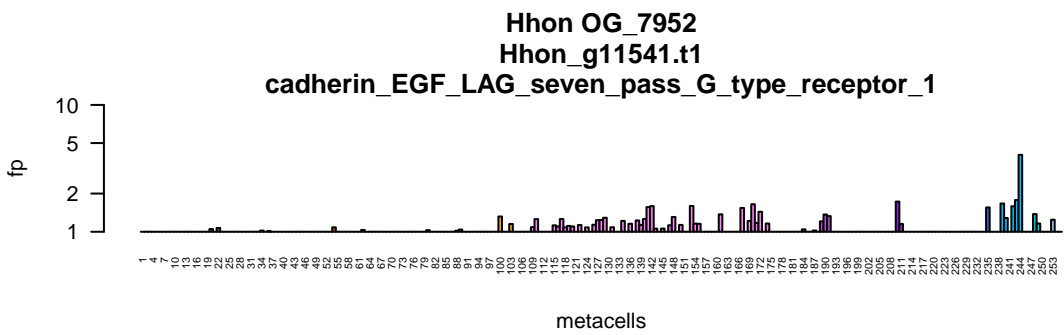
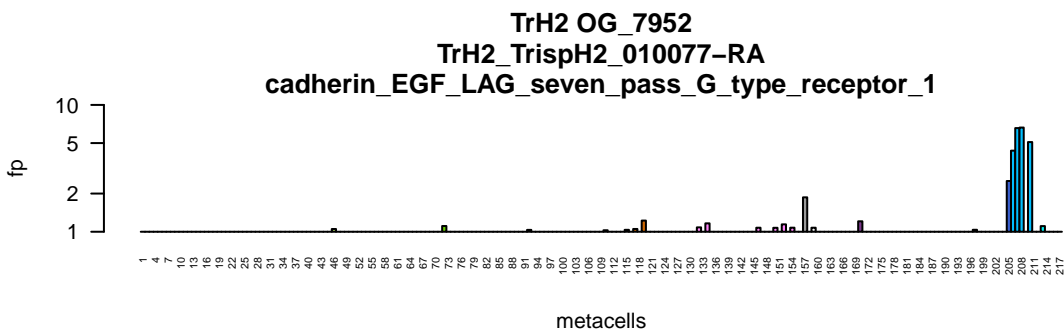
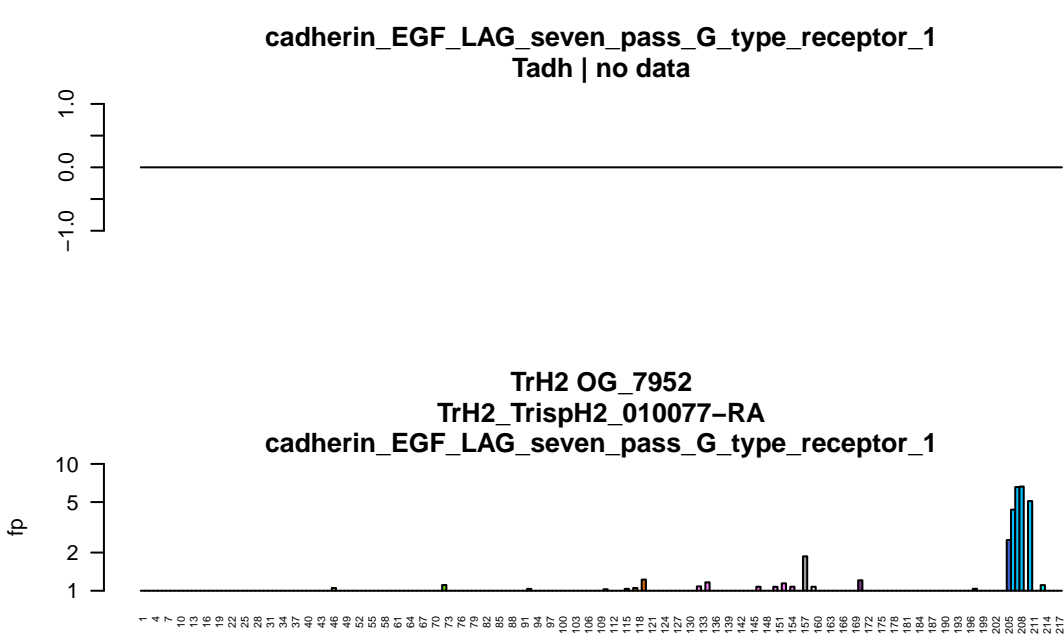


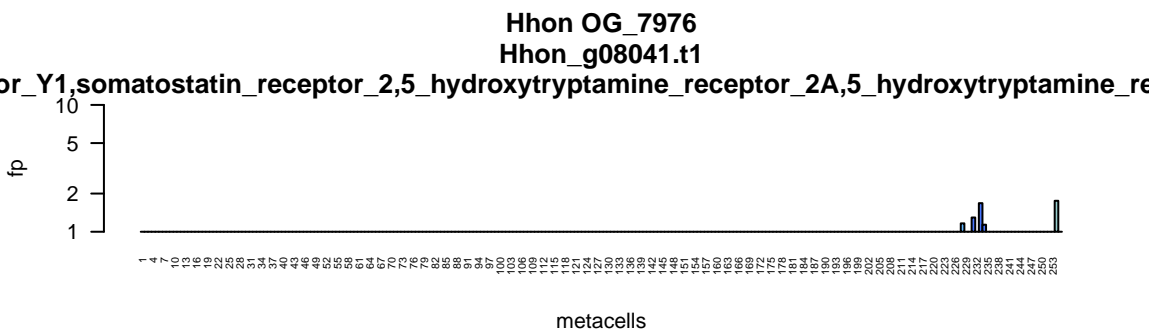
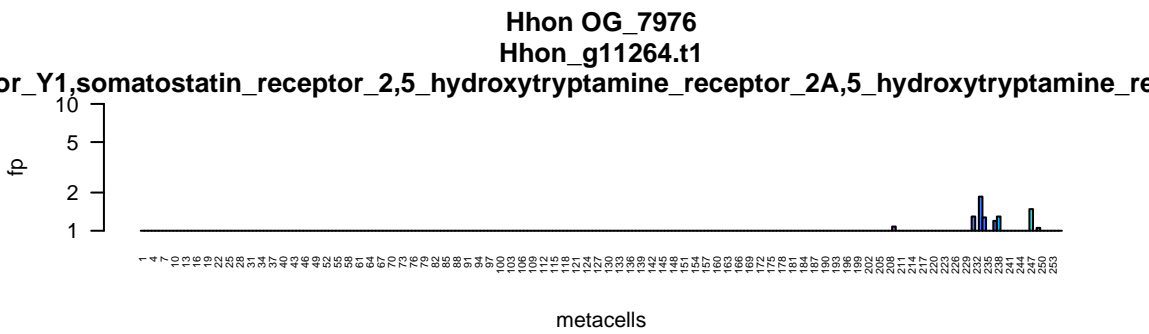
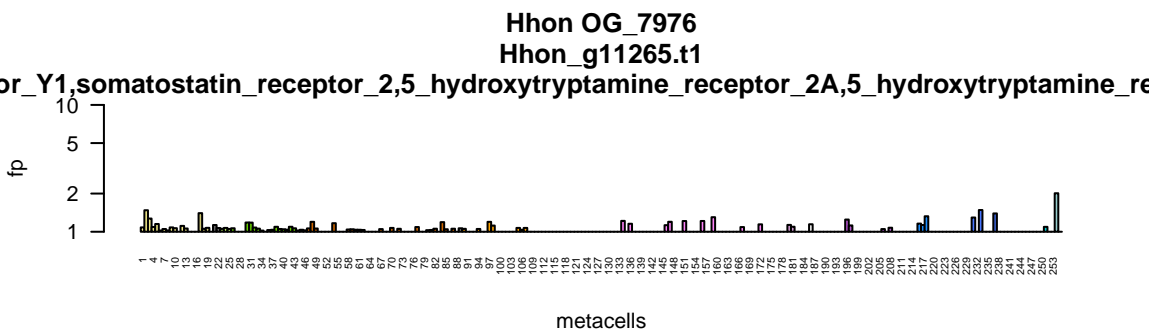
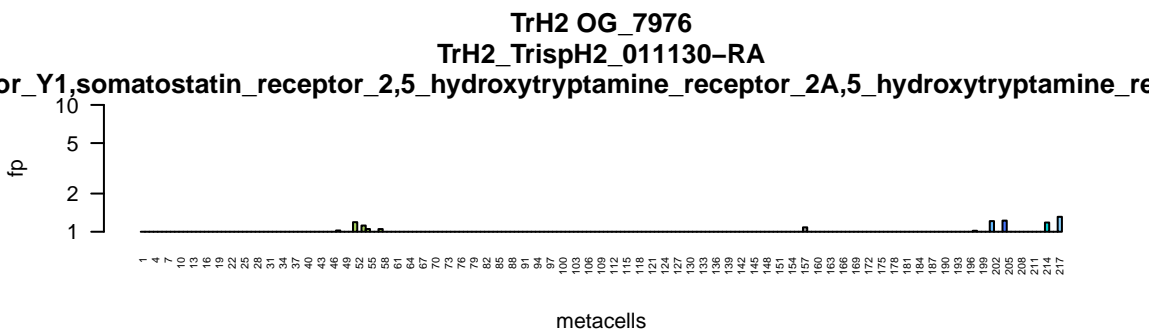
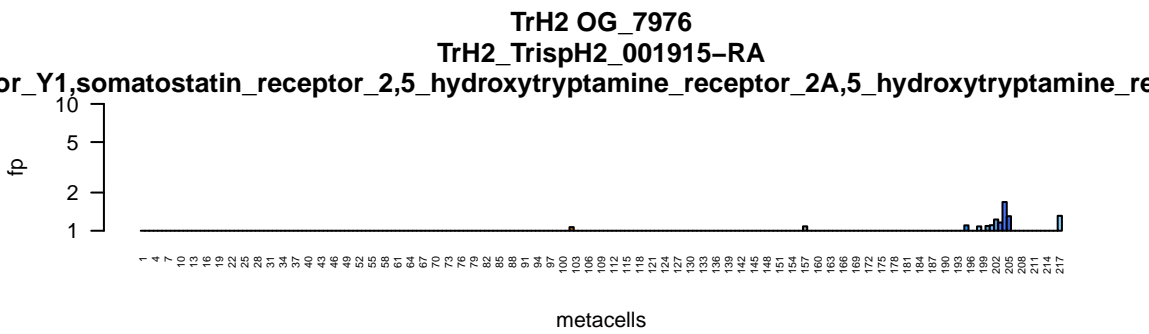
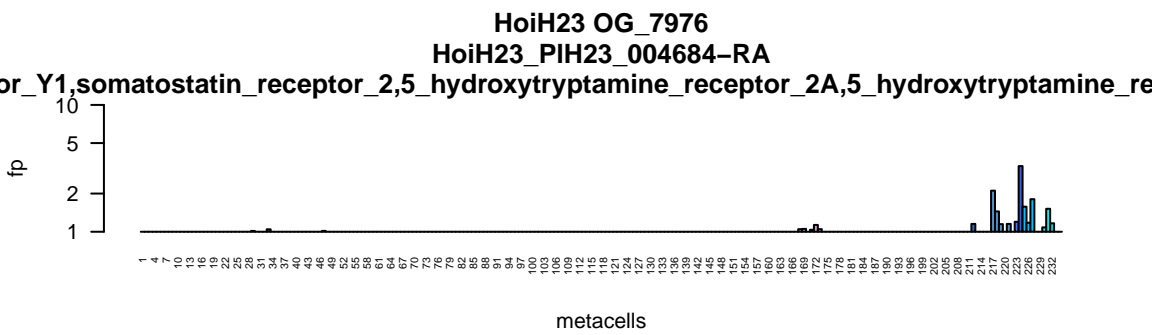
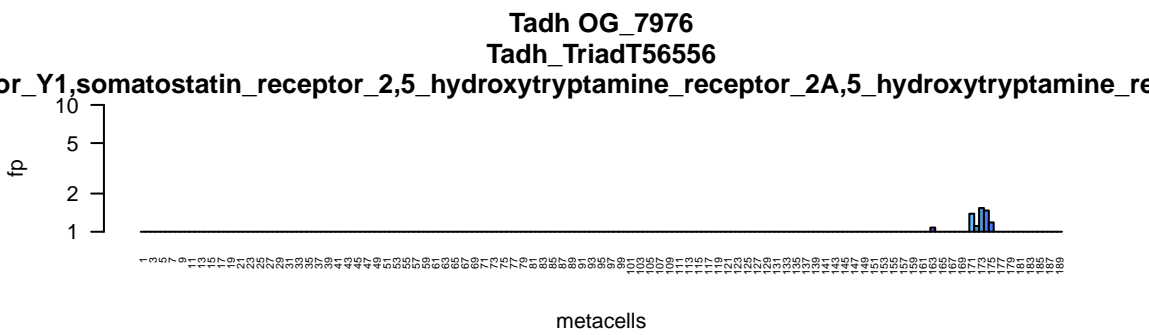
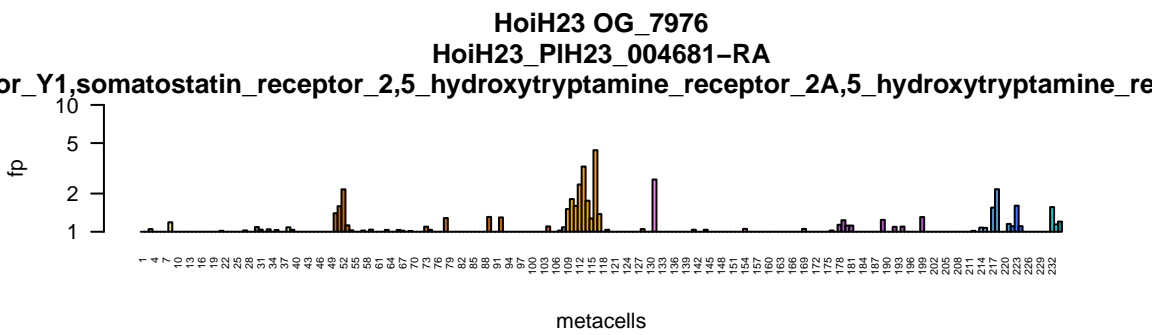
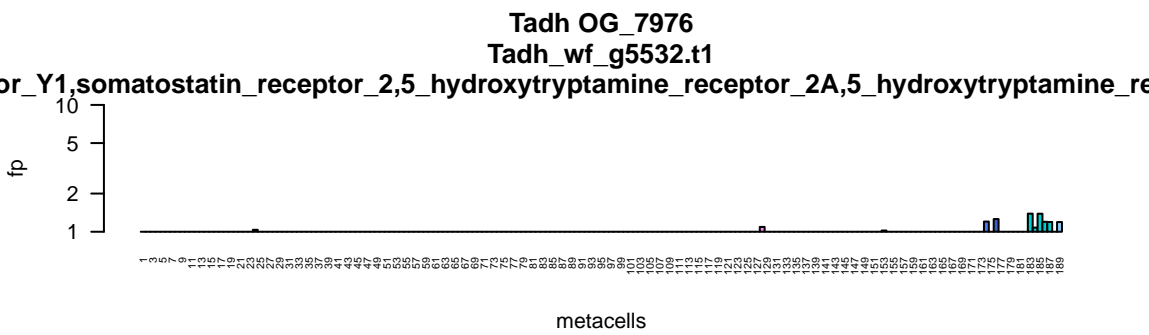
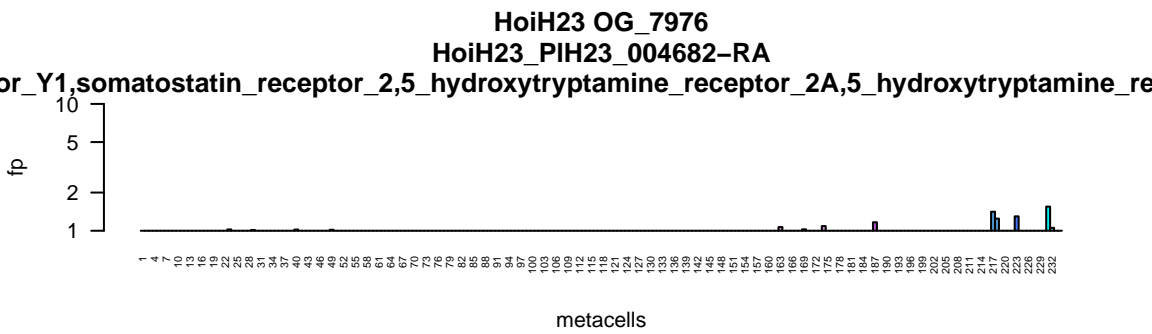
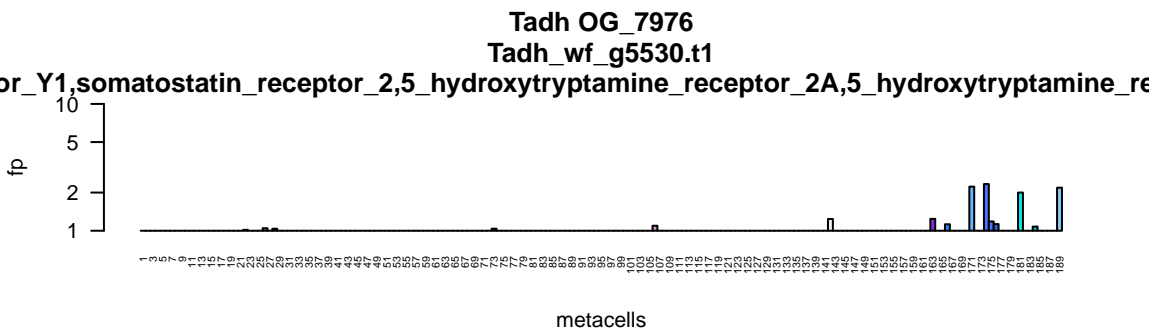


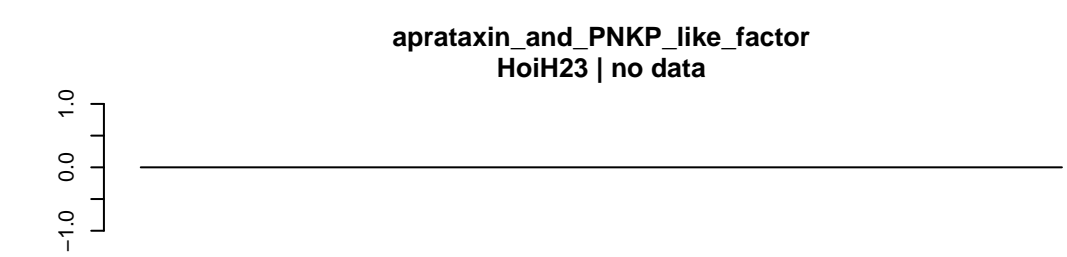
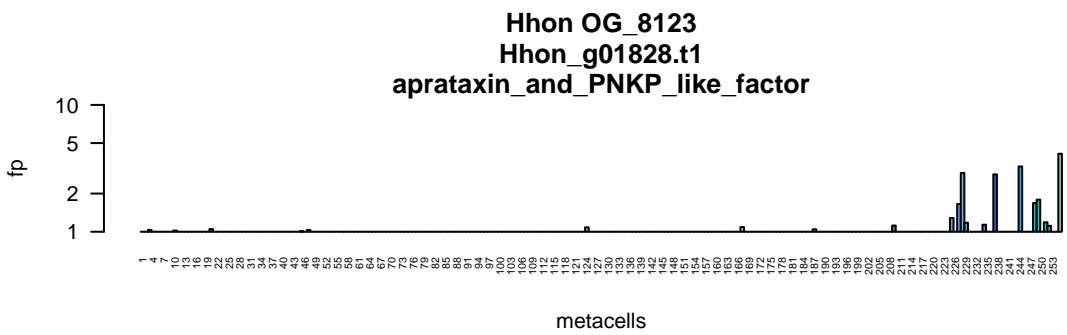
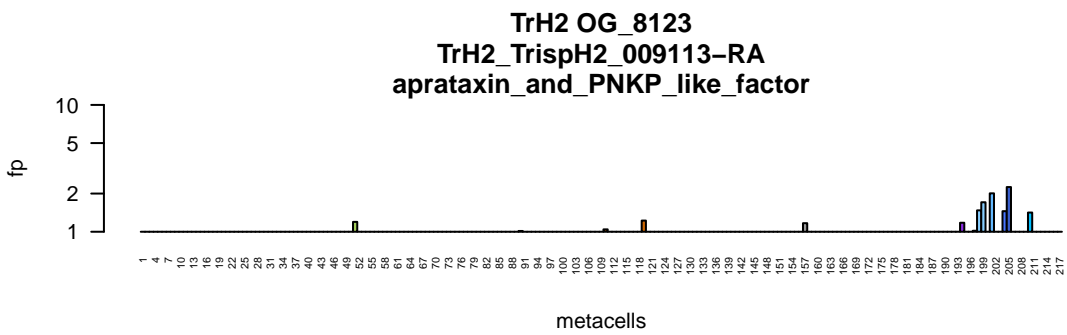
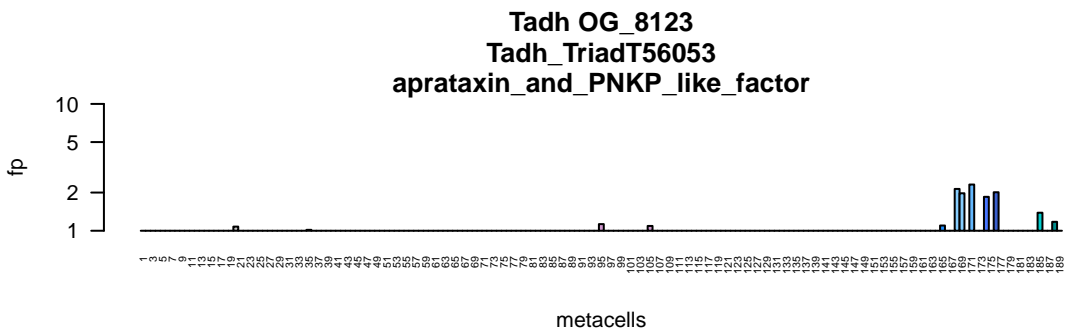


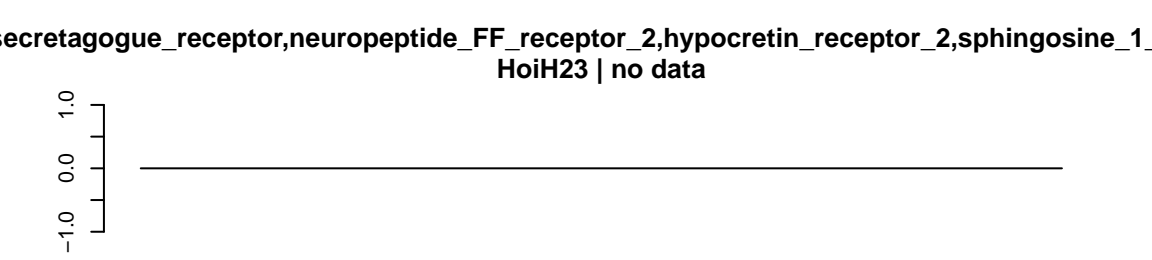
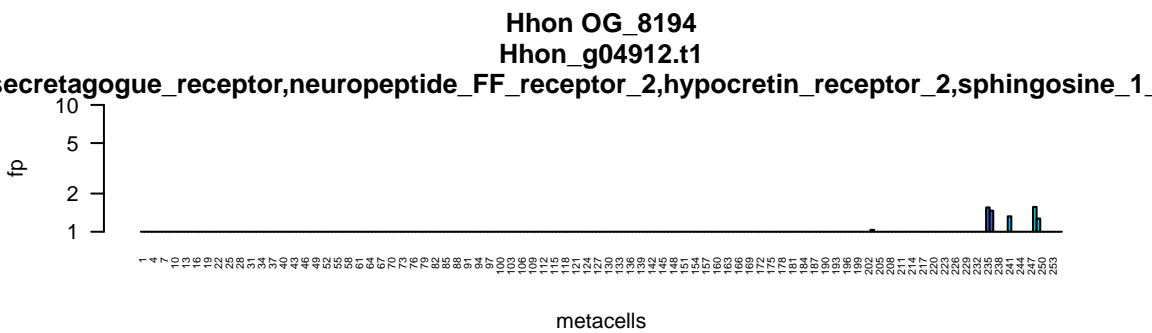
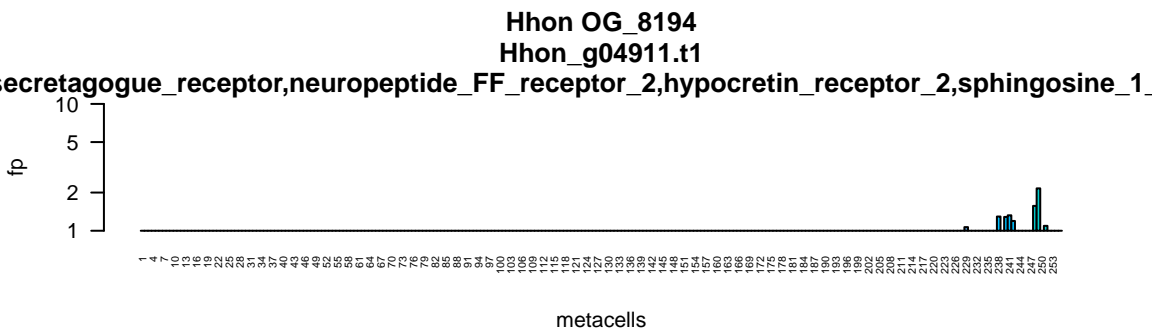
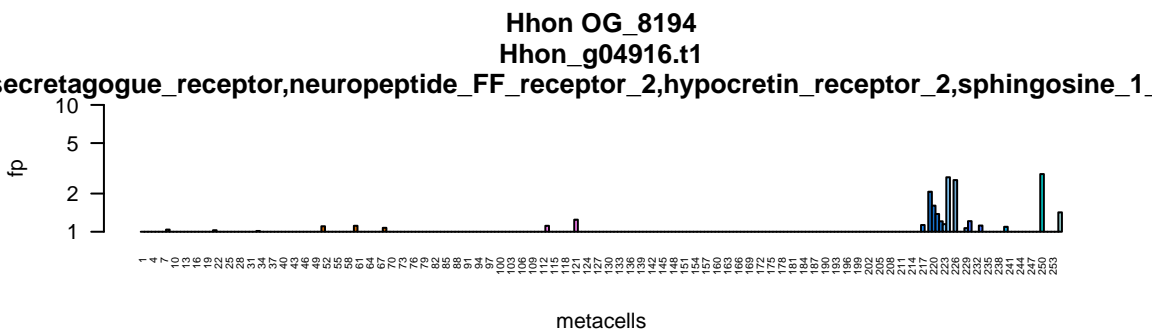
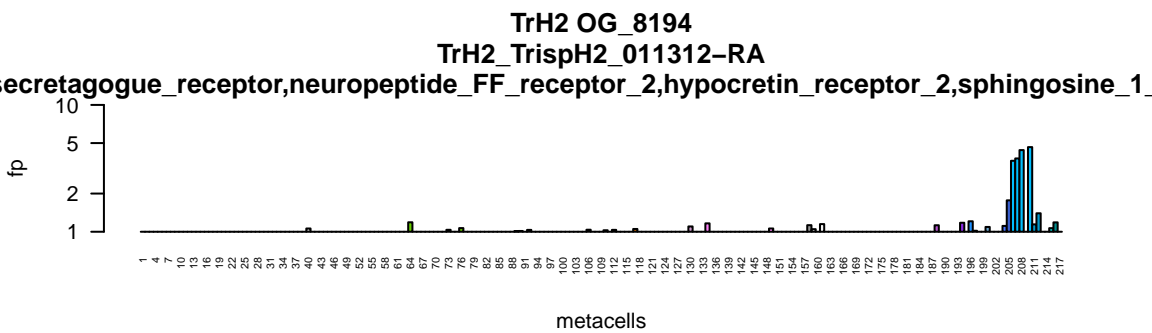
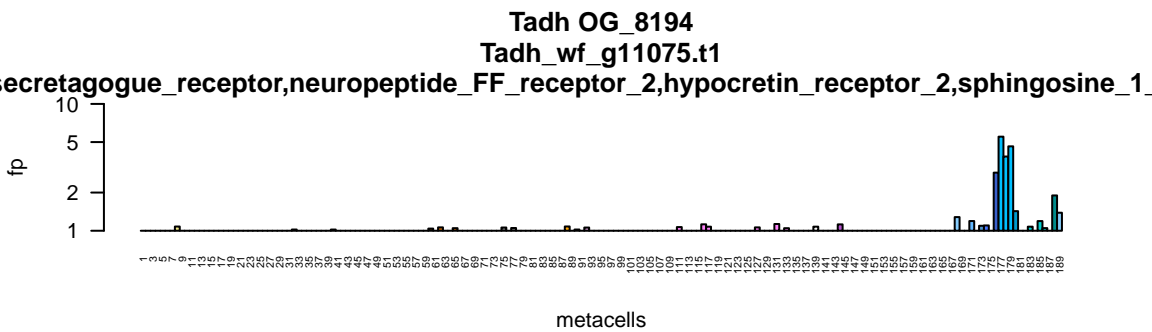


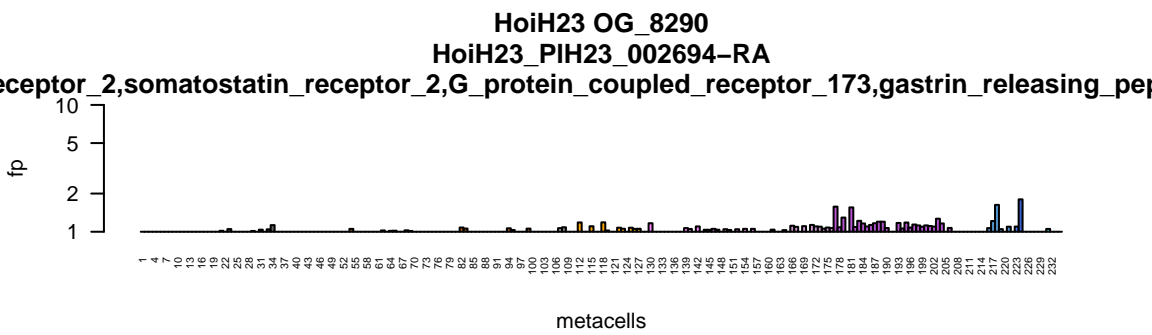
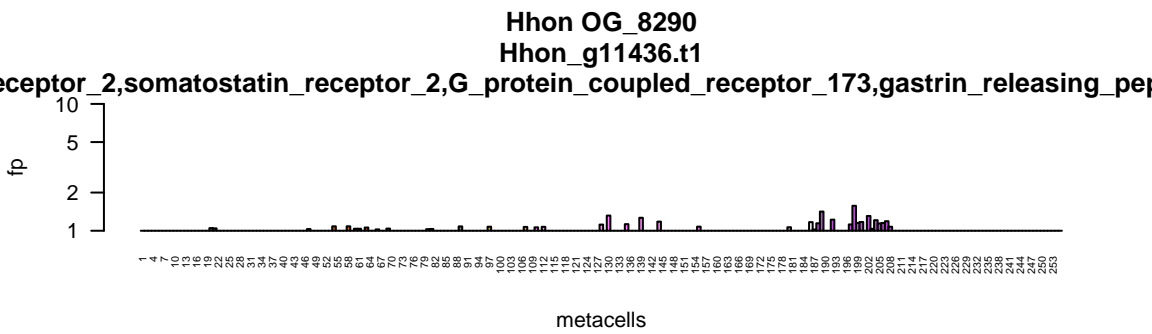
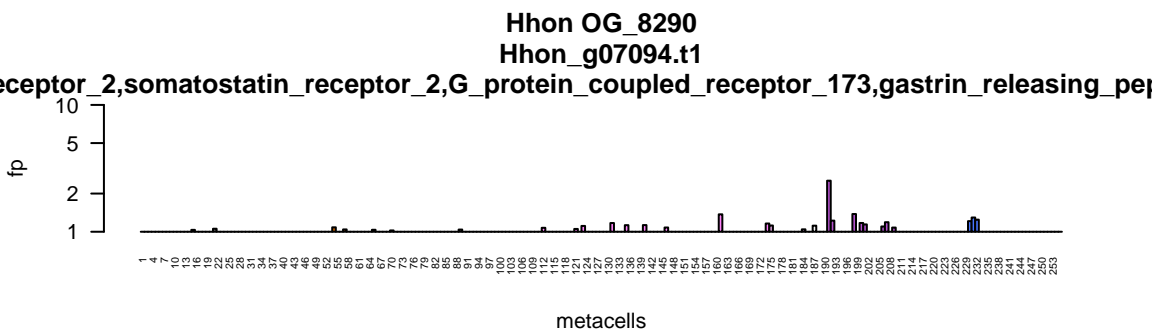
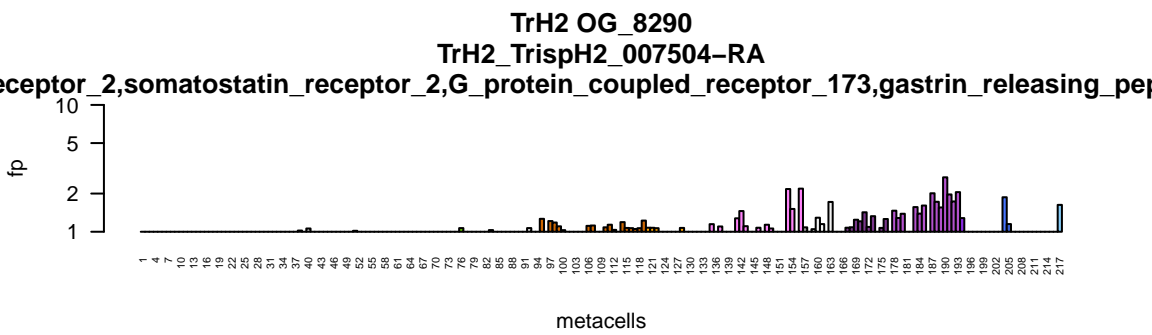
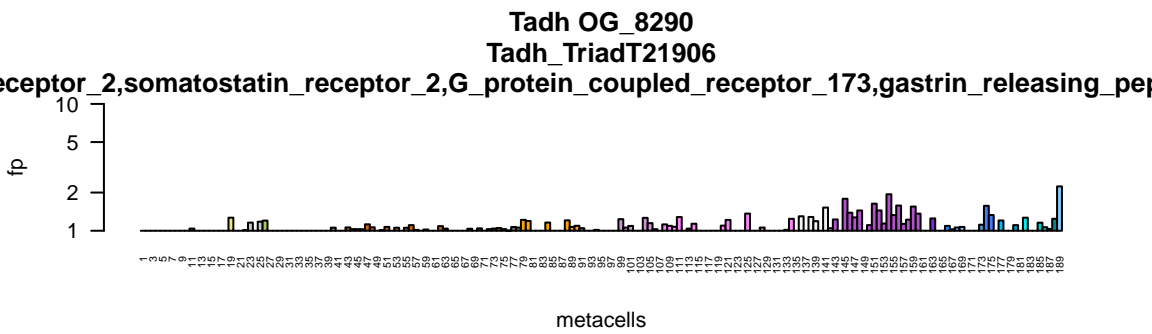


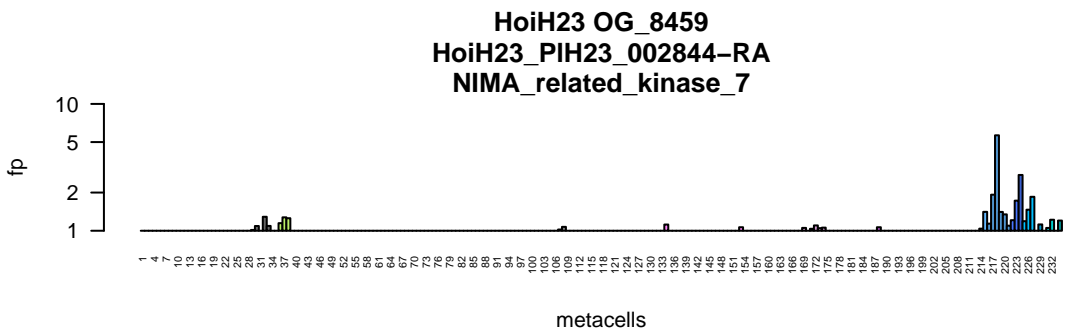
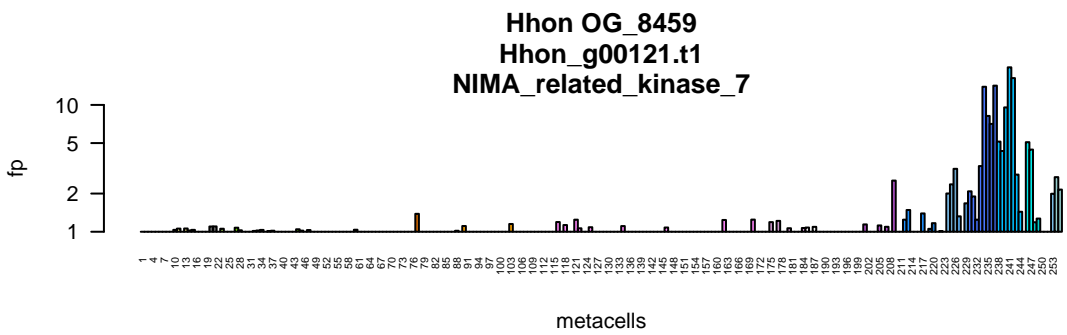
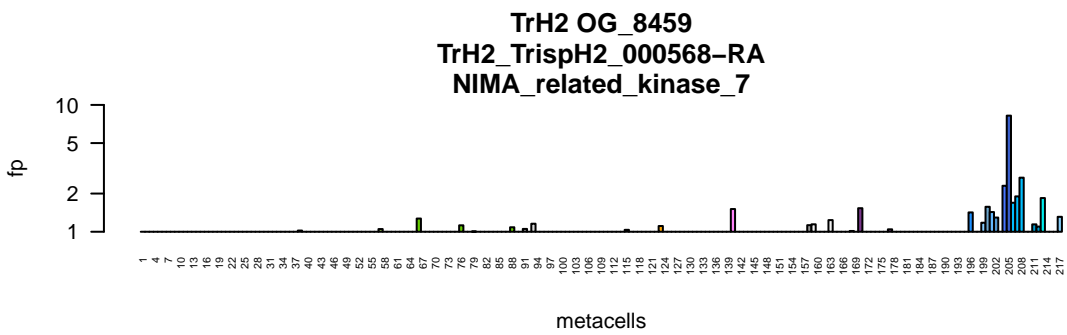
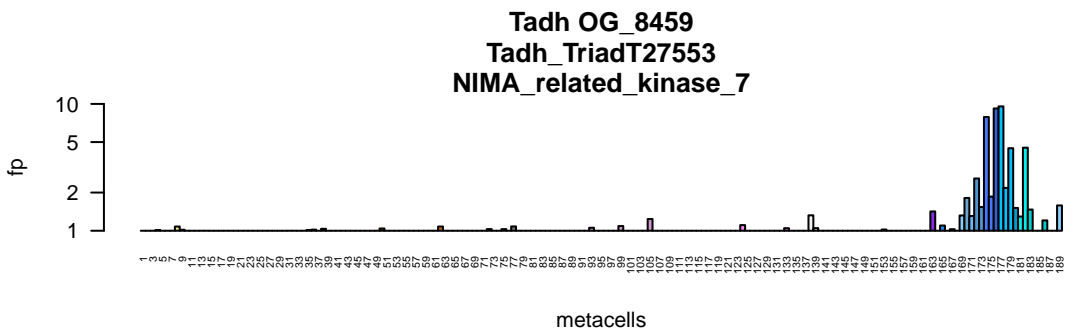








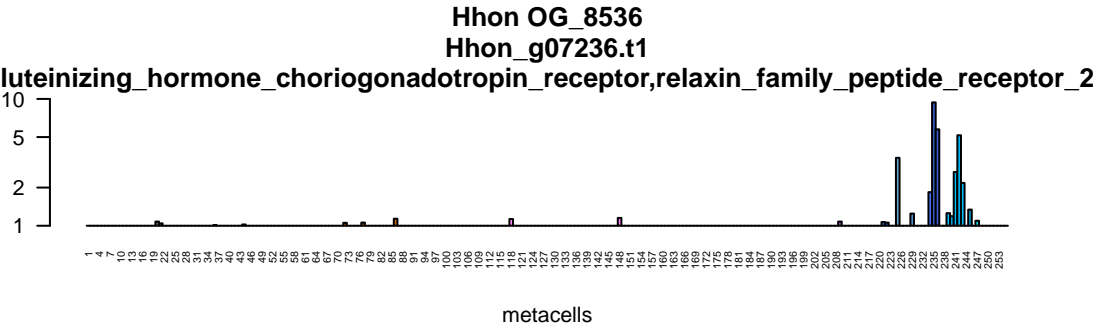




luteinizing_hormone_choriogonadotropin_receptor,relaxin_family_peptide_receptor_2
Tadh | no data

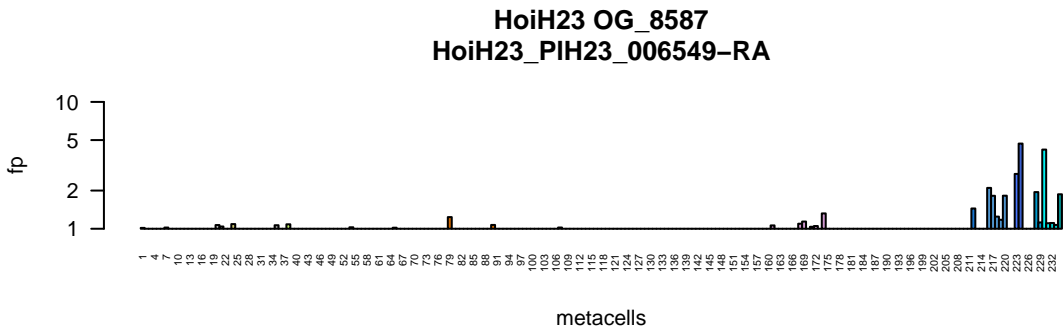
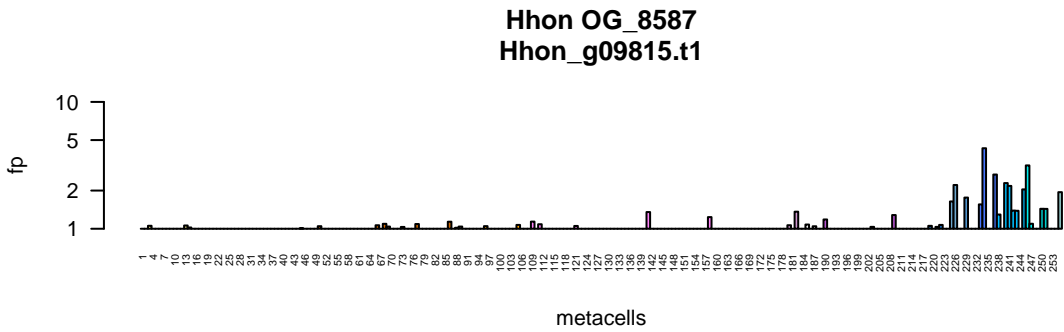
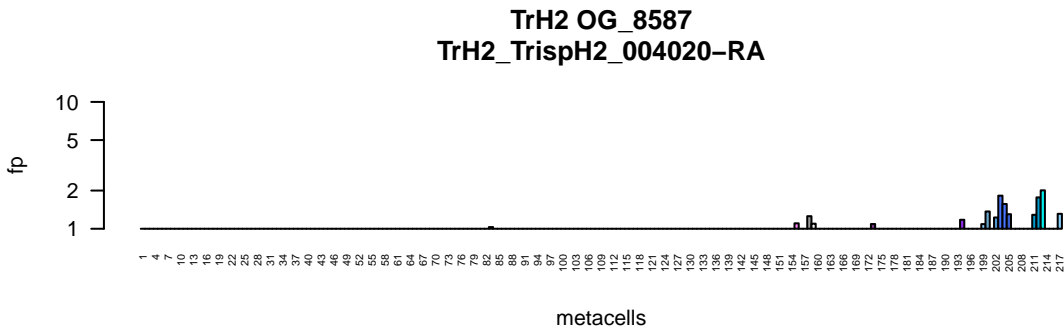
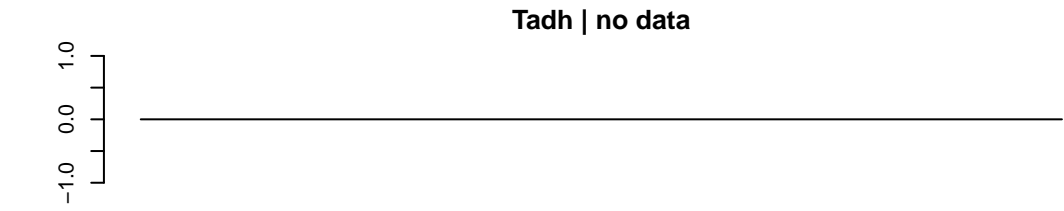


luteinizing_hormone_choriogonadotropin_receptor,relaxin_family_peptide_receptor_2
TrH2 | no data



luteinizing_hormone_choriogonadotropin_receptor,relaxin_family_peptide_receptor_2
HoiH23 | no data

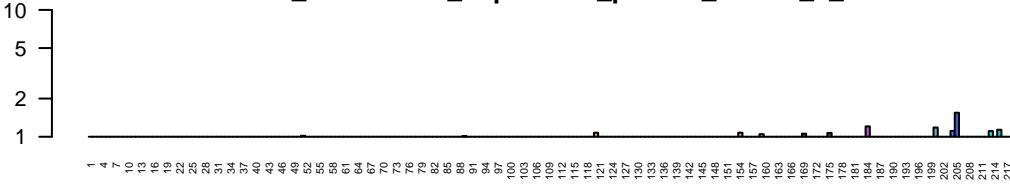




calcium_calmodulin_dependent_protein_kinase_II_delta
Tadh | no data

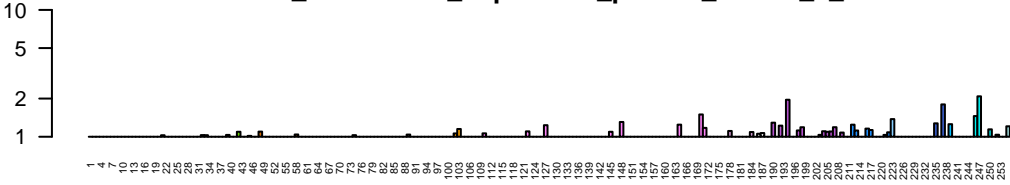


TrH2 OG_8606
TrH2_TrispH2_009489-RA
calcium_calmodulin_dependent_protein_kinase_II_delta



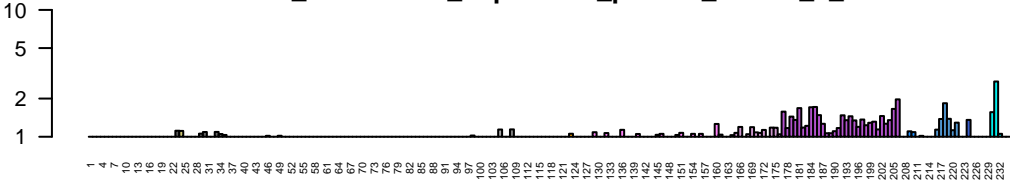
metacells

Hhon OG_8606
Hhon_g07025.t1
calcium_calmodulin_dependent_protein_kinase_II_delta

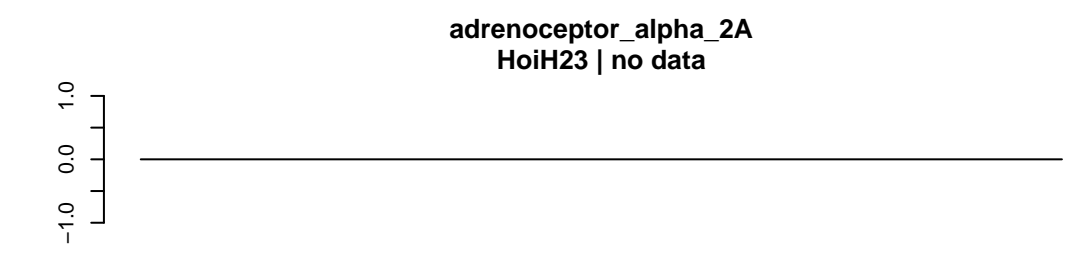
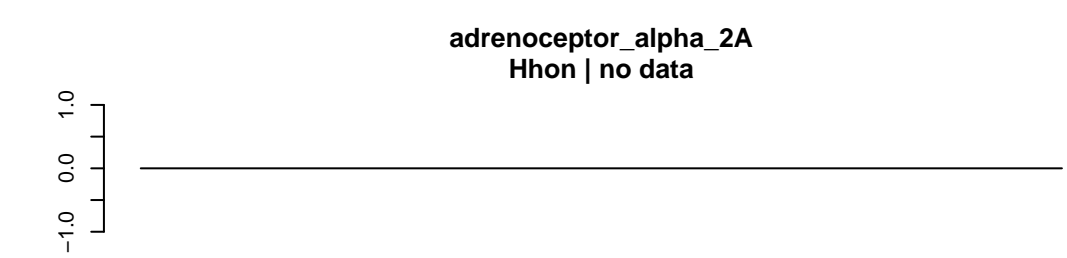
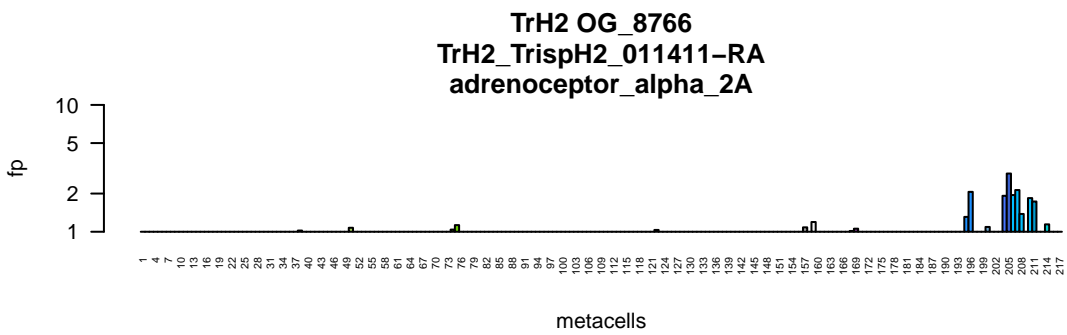
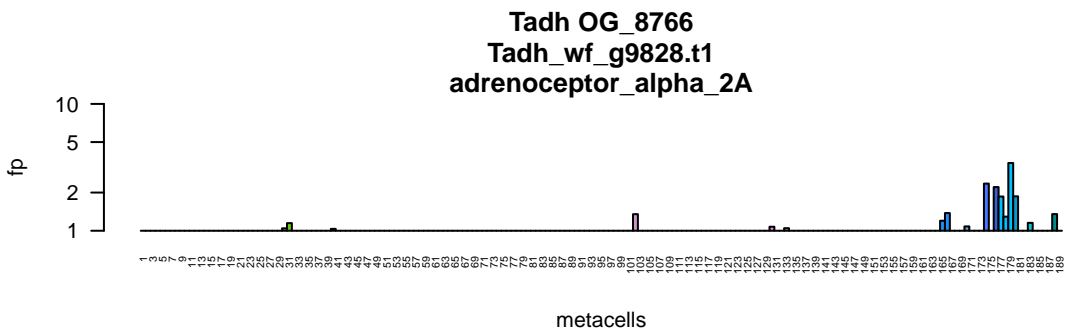


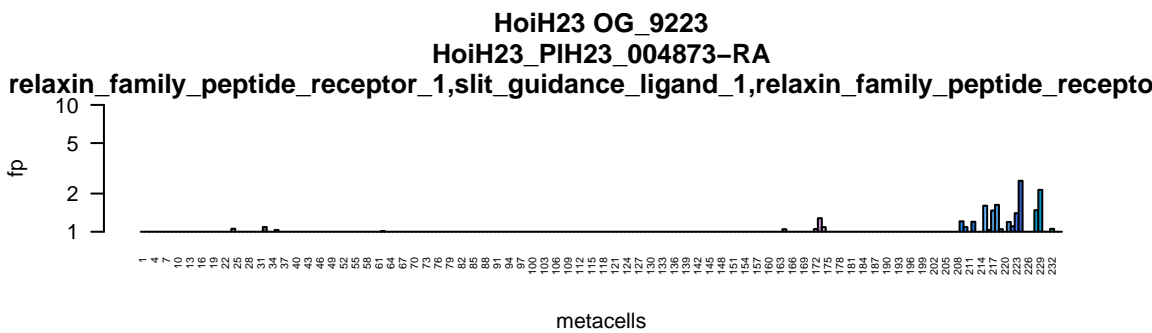
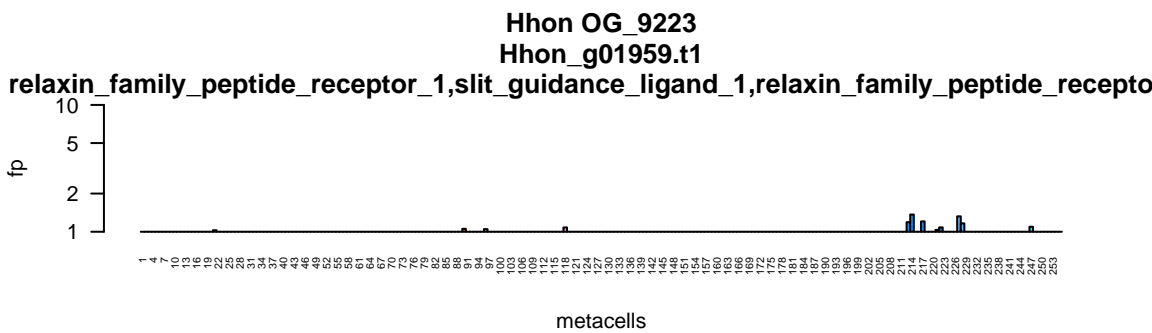
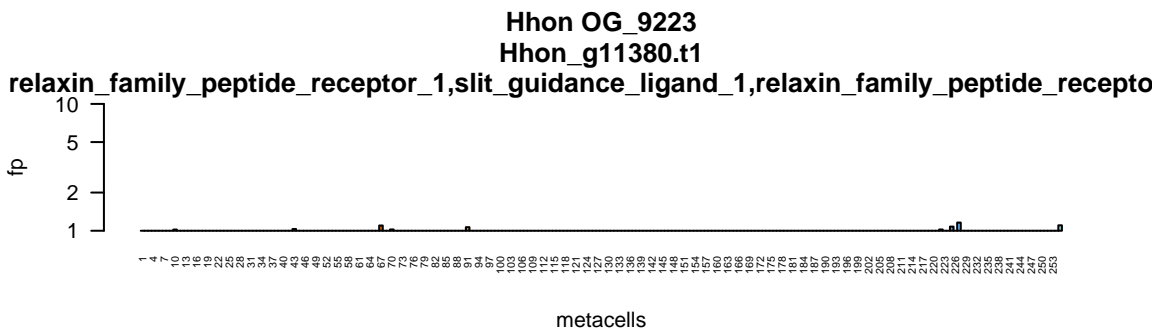
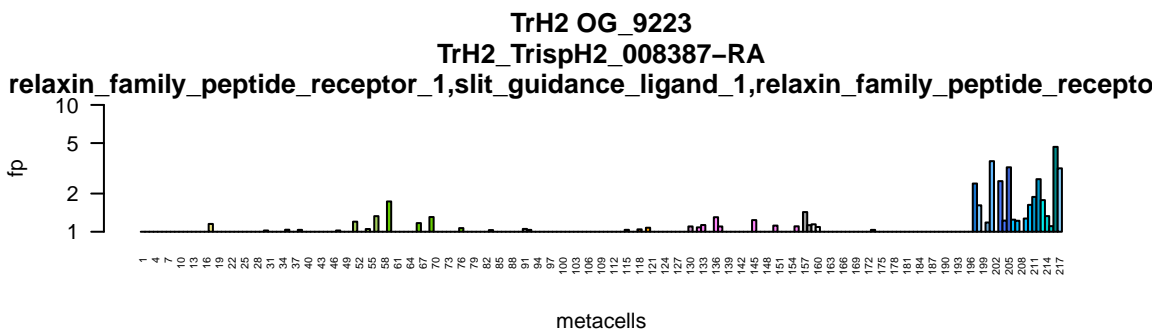
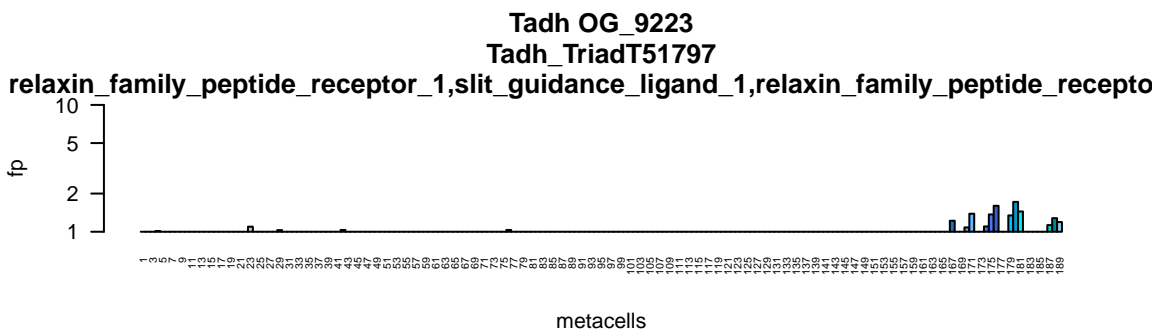
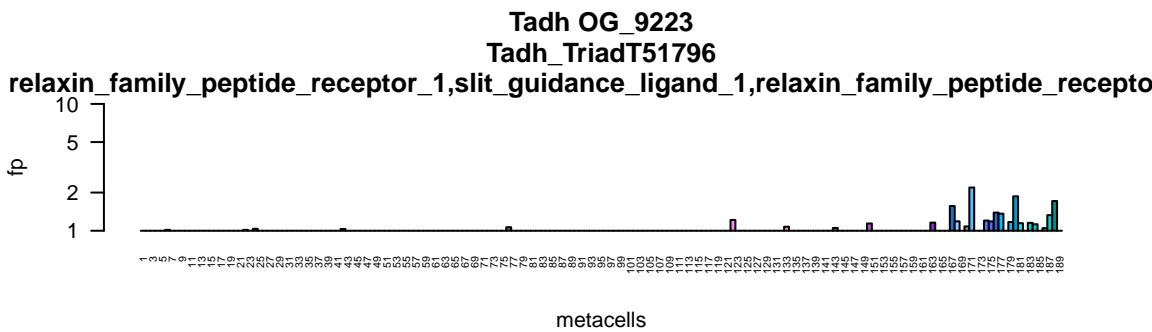
metacells

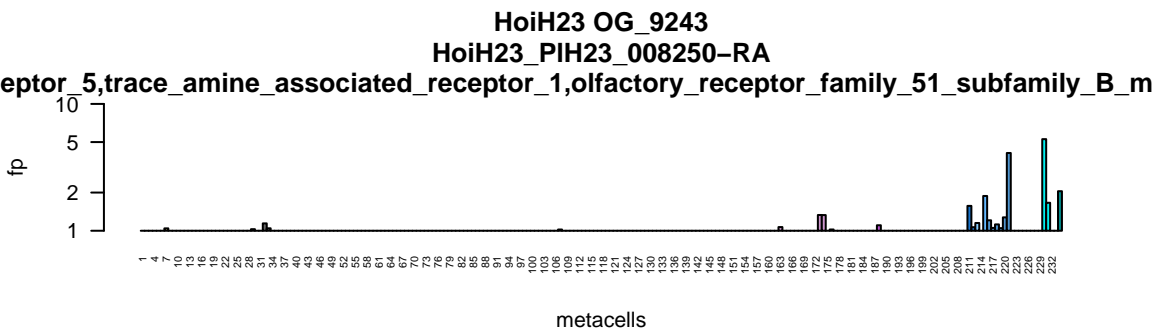
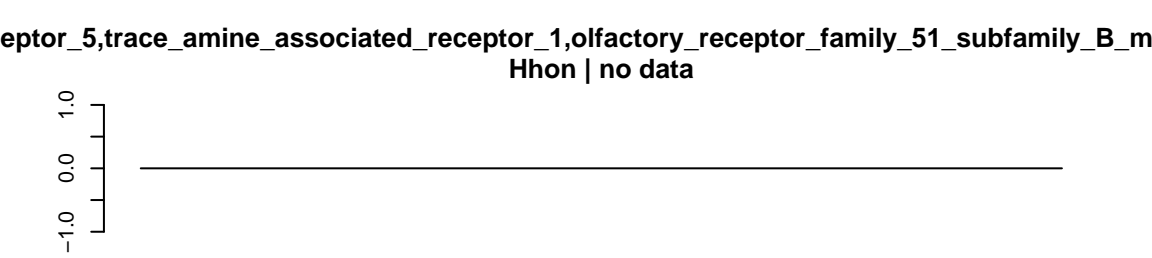
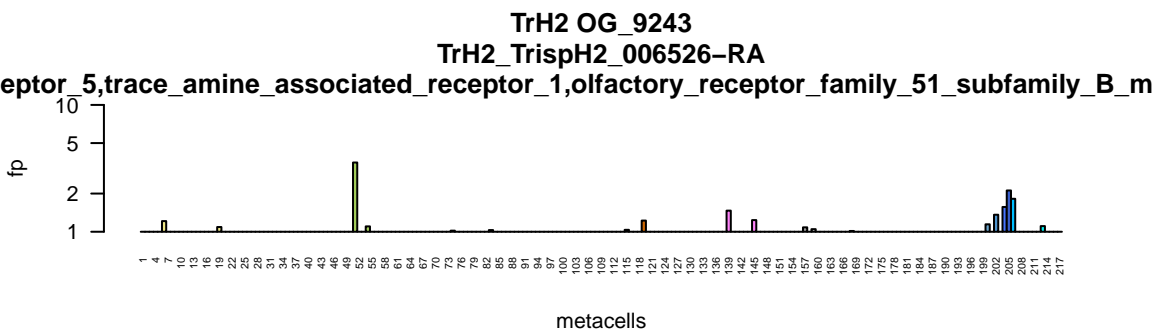
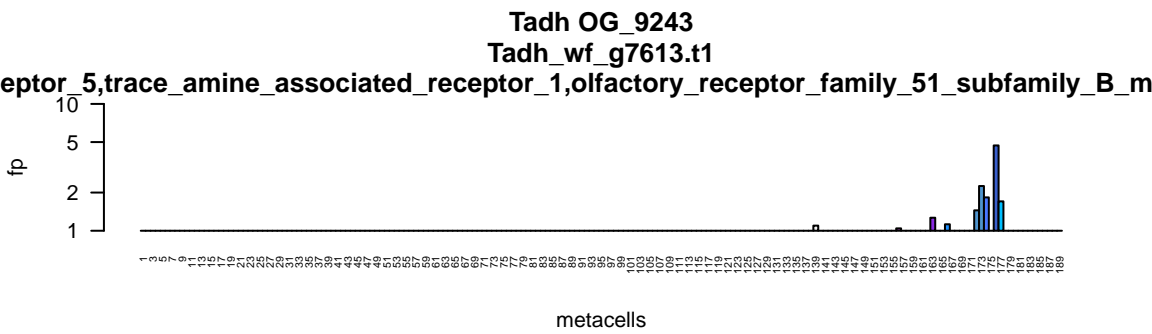
HoiH23 OG_8606
HoiH23_PIH23_009894-RA
calcium_calmodulin_dependent_protein_kinase_II_delta

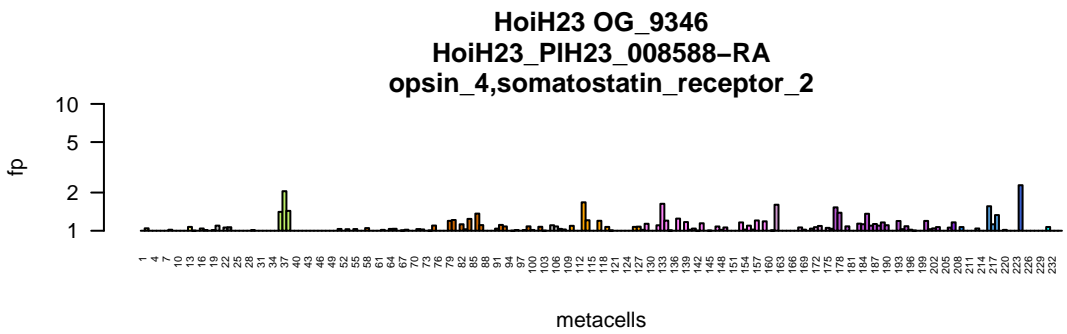
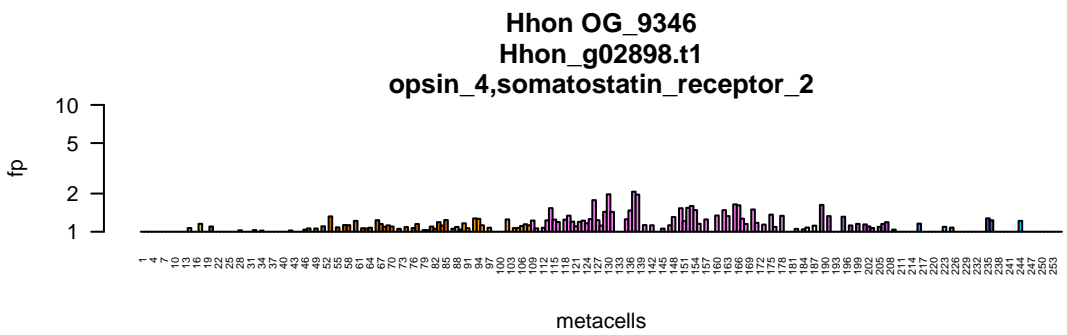
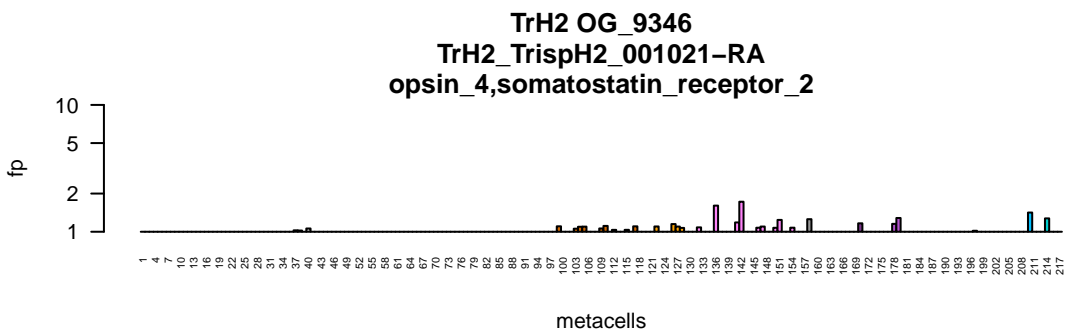
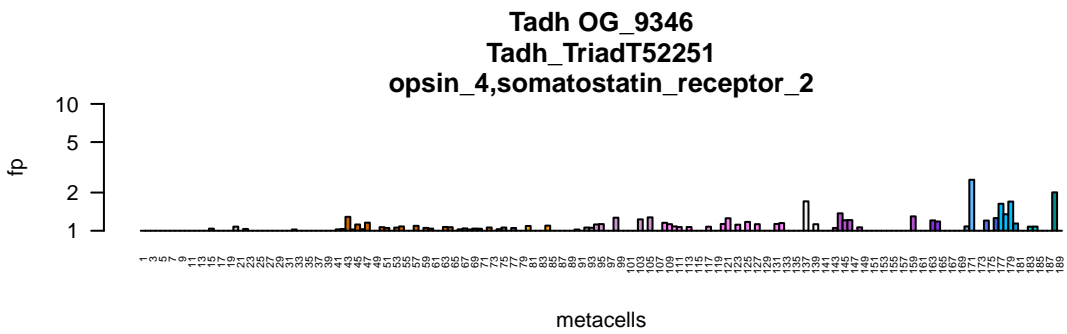


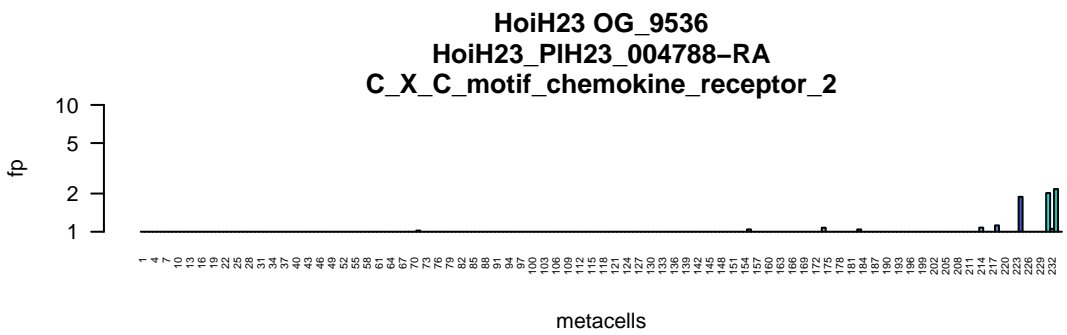
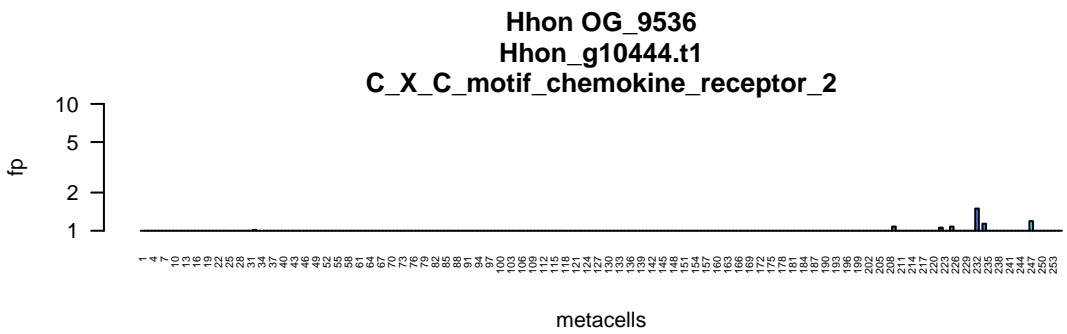
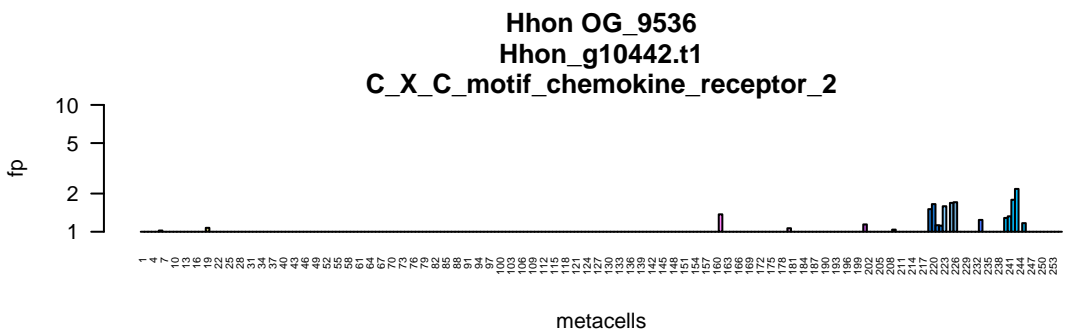
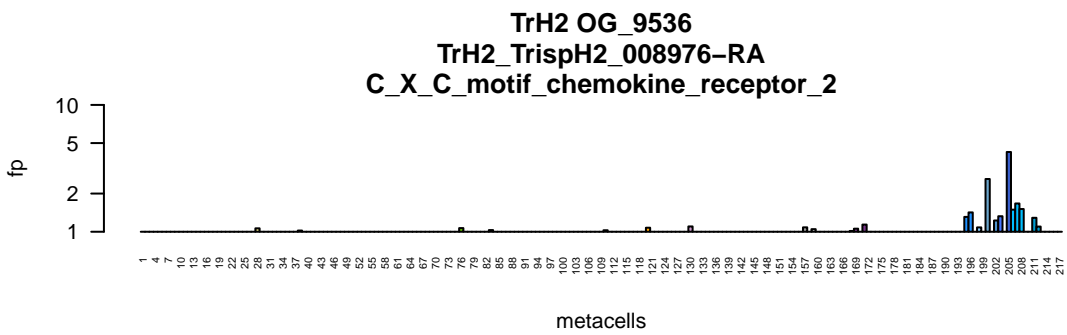
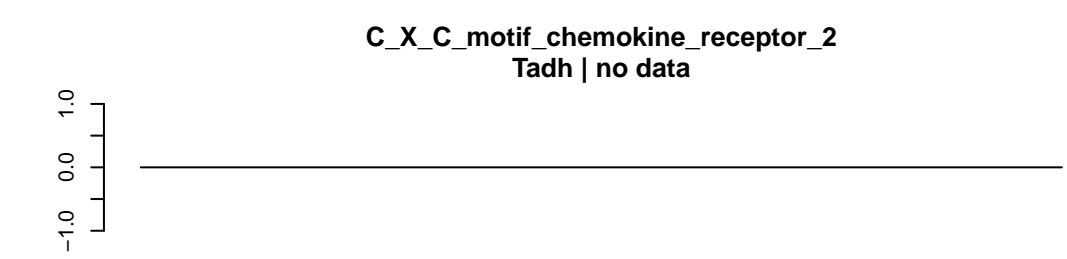
metacells







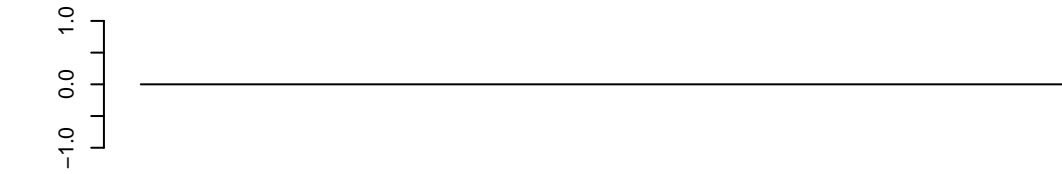




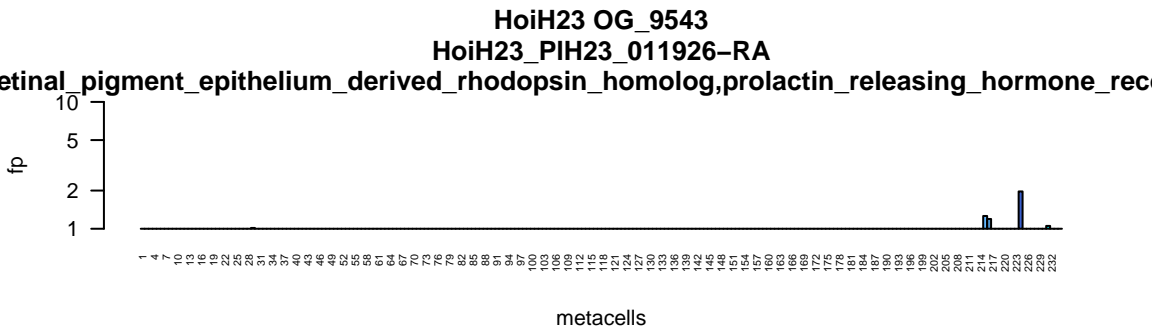
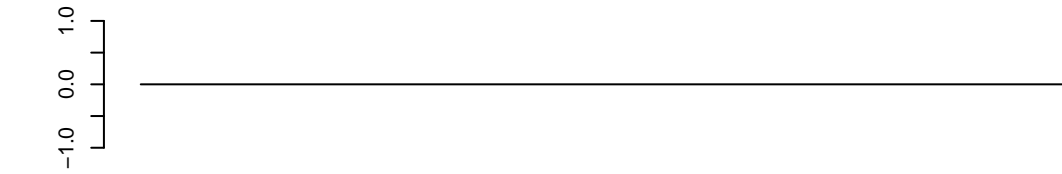
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Tadh | no data

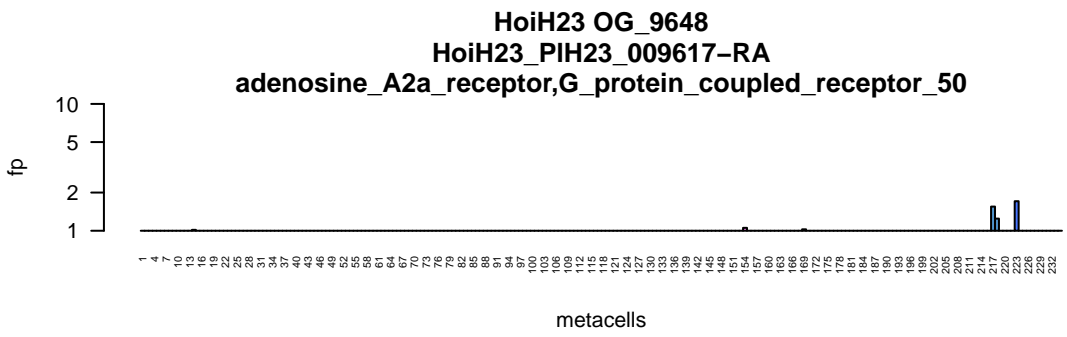
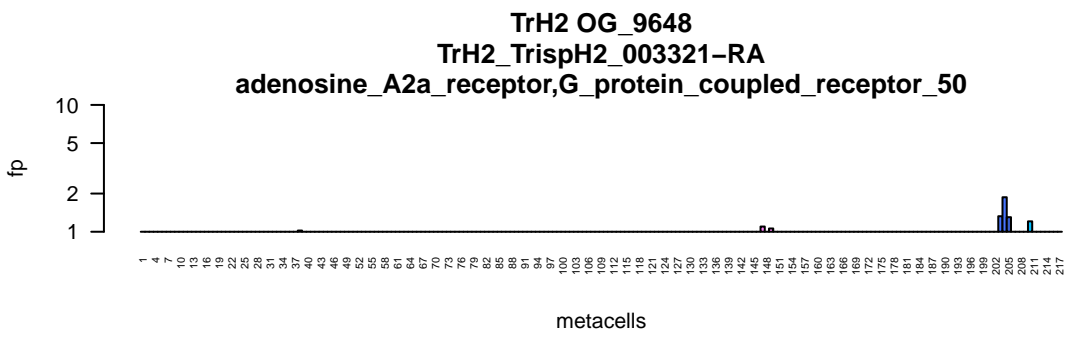
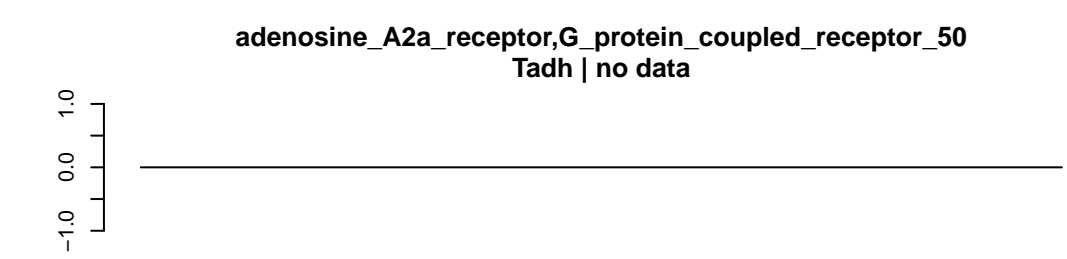


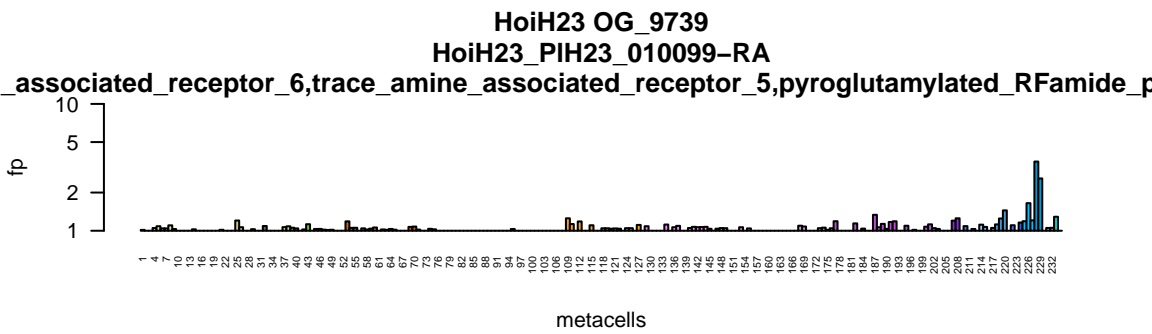
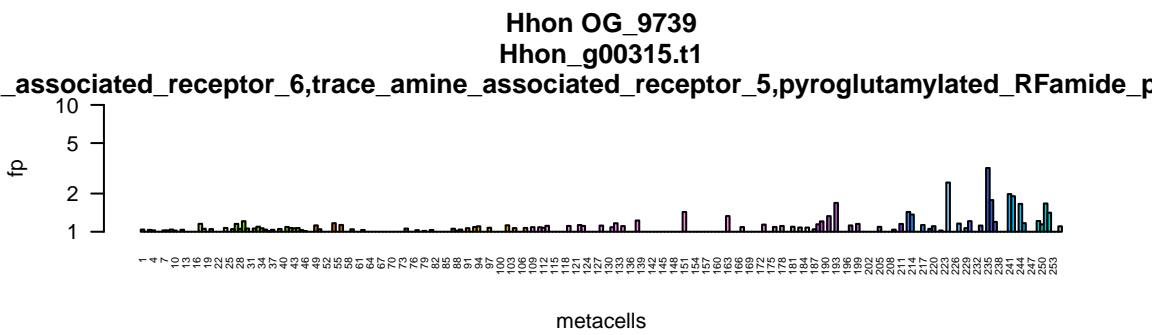
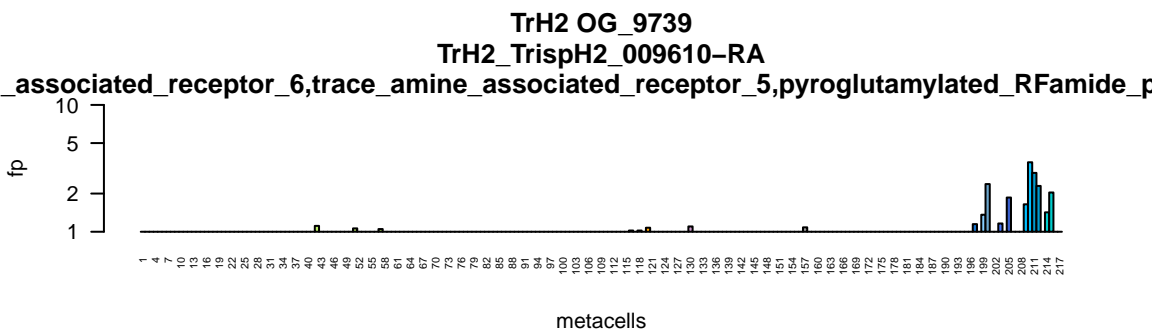
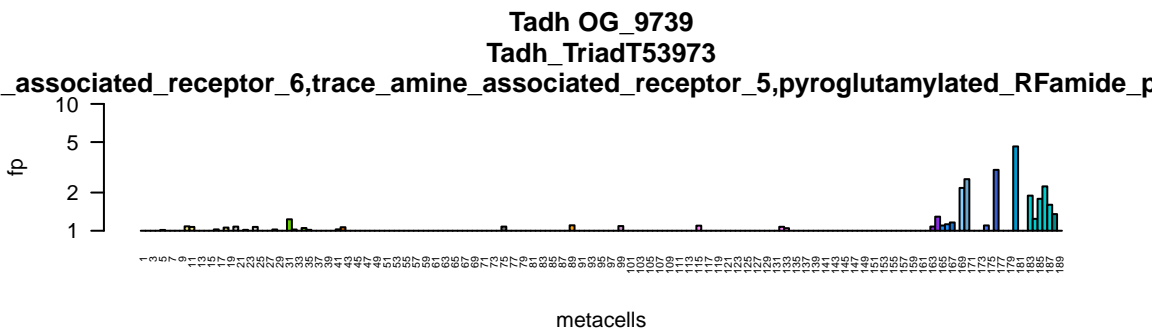
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TrH2 | no data



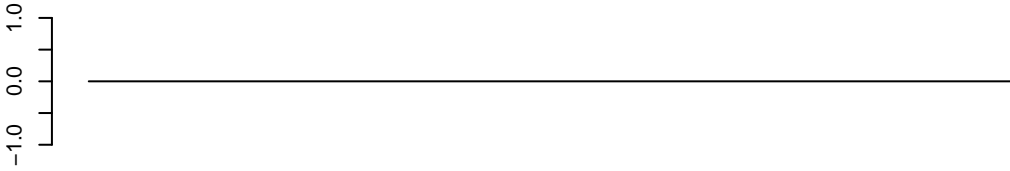
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Hhon | no data



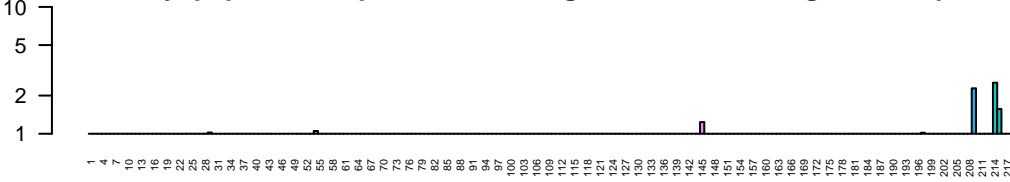




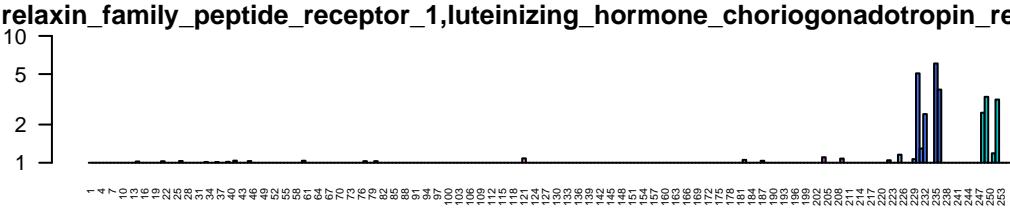
relaxin_family_peptide_receptor_1,luteinizing_hormone_choriogonadotropin_receptor
Tadh | no data



TrH2 OG_9876
TrH2_TrispH2_009947-RA
relaxin_family_peptide_receptor_1,luteinizing_hormone_choriogonadotropin_receptor



Hhon OG_9876
Hhon_g04760.t1
relaxin_family_peptide_receptor_1,luteinizing_hormone_choriogonadotropin_receptor



HoiH23 OG_9876
HoiH23_PIH23_006596-RA
relaxin_family_peptide_receptor_1,luteinizing_hormone_choriogonadotropin_receptor

