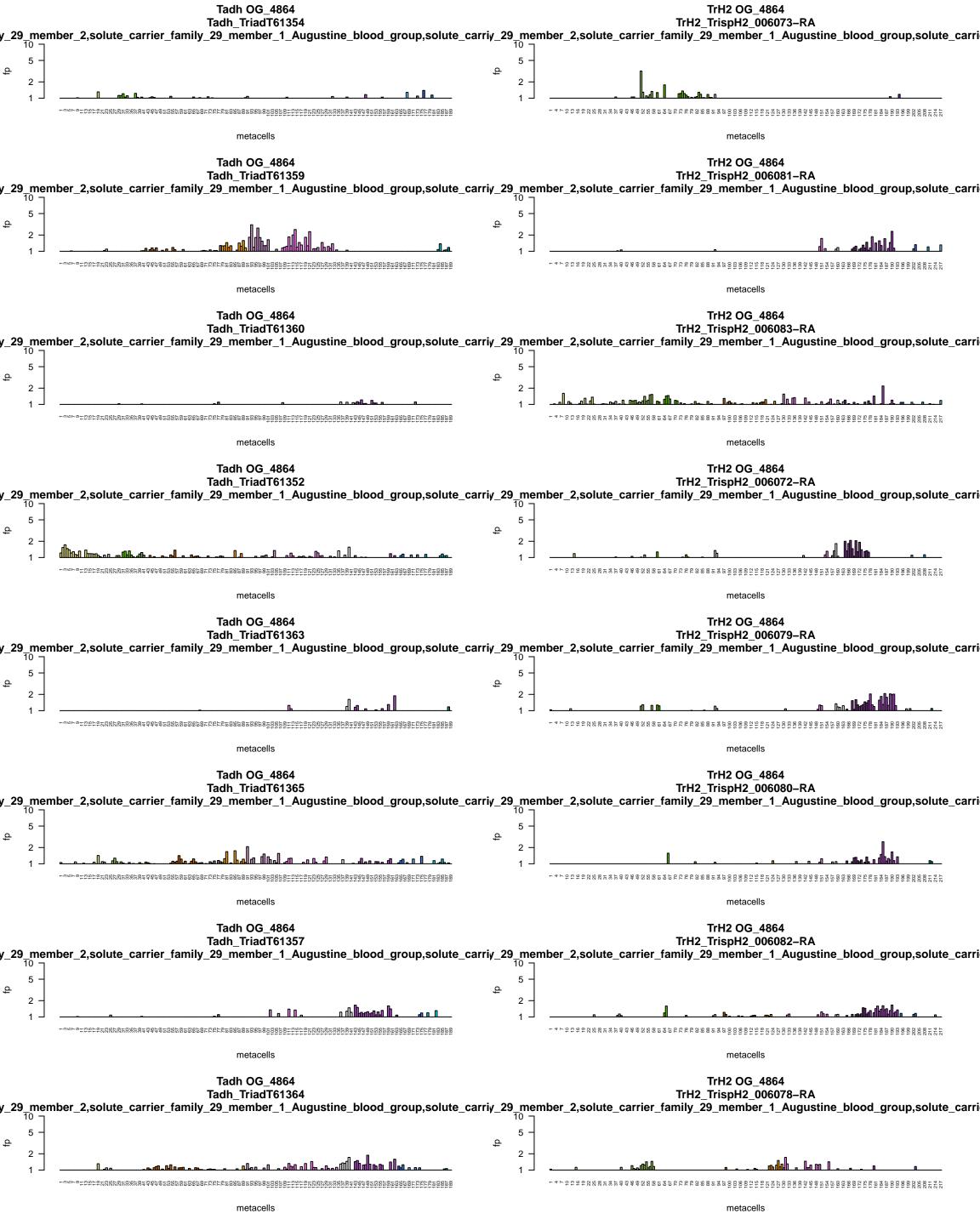
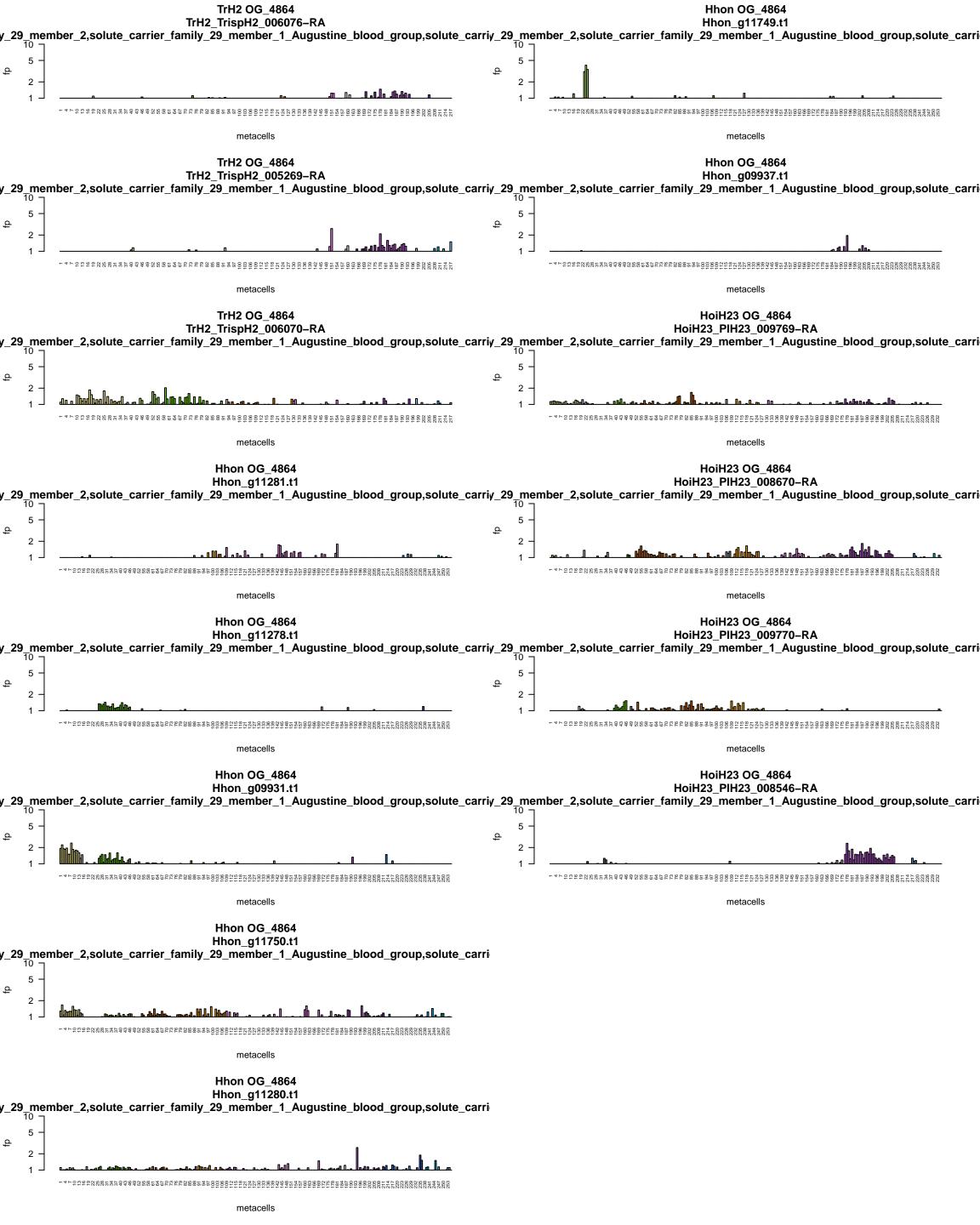


Hhon OG\_4755 Hhon\_g02988.t1 kinase,immunoglobulin\_superfamily\_DCC\_subclass\_member\_3,hemicentin\_1,protein\_tyre 10 ¬ 2 metacells **Hhon OG\_4755** Hhon\_g10924.t1 kinase,immunoglobulin\_superfamily\_DCC\_subclass\_member\_3,hemicentin\_1,protein\_tyre 10 ¬ metacells HoiH23 OG\_4755 HoiH23\_PIH23\_010654-RA kinase,immunoglobulin\_superfamily\_DCC\_subclass\_member\_3,hemicentin\_1,protein\_tyre 10 ф metacells HoiH23 OG\_4755 HoiH23\_PIH23\_009697-RA kinase,immunoglobulin\_superfamily\_DCC\_subclass\_member\_3,hemicentin\_1,protein\_tyre 10 ¬ metacells HoiH23 OG\_4755 HoiH23\_PIH23\_005039-RA kinase,immunoglobulin\_superfamily\_DCC\_subclass\_member\_3,hemicentin\_1,protein\_tyre 10 ¬ 2 metacells



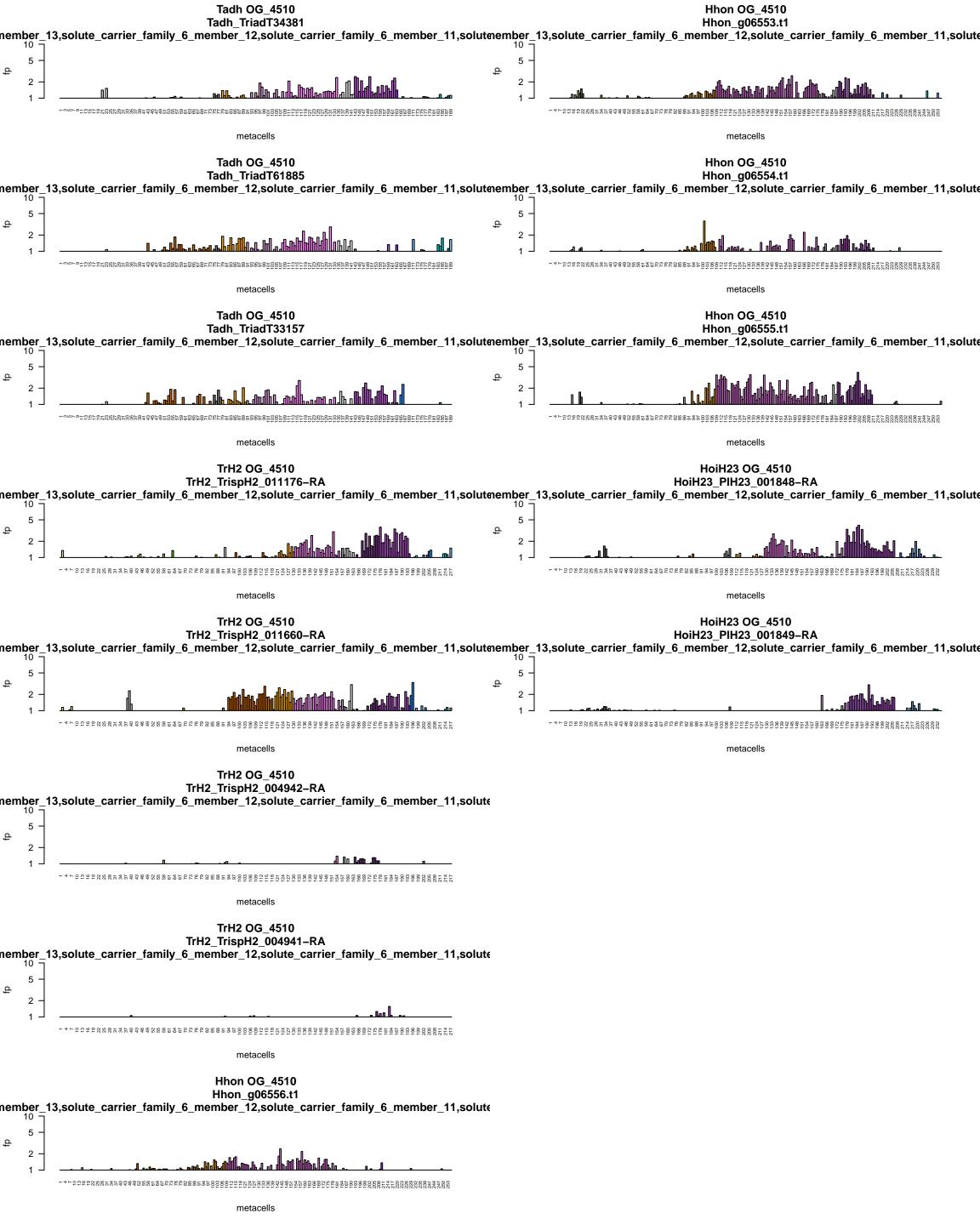


### Tadh OG\_8415 Tadh\_TriadT58961 solute\_carrier\_family\_18\_member\_B1 10 metacells TrH2 OG\_8415 TrH2\_TrispH2\_005768-RA solute\_carrier\_family\_18\_member\_B1 metacells Hhon OG\_8415 Hhon\_g07945.t1 solute\_carrier\_family\_18\_member\_B1 metacells HoiH23 OG\_8415 HoiH23\_PIH23\_003579-RA solute\_carrier\_family\_18\_member\_B1 10

### Tadh OG\_9493 Tadh\_TriadT1002 $solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1$ 10 metacells TrH2 OG\_9493 TrH2\_TrispH2\_002867-RA solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1 10 metacells Hhon OG\_9493 Hhon\_g05032.t1 solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1 metacells HoiH23 OG\_9493 HoiH23\_PIH23\_009225-RA solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1 10 metacells

### Tadh OG\_9718 Tadh\_TriadT58489 myoferlin 10 - ගත්ත අයත්ත අ metacells TrH2 OG\_9718 TrH2\_TrispH2\_005138-RA myoferlin 10 metacells Hhon OG\_9718 Hhon\_g02268.t1 myoferlin metacells HoiH23 OG\_9718 HoiH23\_PIH23\_003262-RA myoferlin 10 metacells

### Tadh OG\_10248 Tadh\_TriadT18955 $solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1$ 10 metacells TrH2 OG\_10248 TrH2\_TrispH2\_006429-RA $solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1$ 10 metacells Hhon OG\_10248 Hhon\_g05175.t1 solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1 $^{-4}{}^{+}$ metacells HoiH23 OG\_10248 HoiH23\_PIH23\_001252-RA $solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1$ 10



### Tadh OG\_4759 Tadh\_TriadT59528 neural\_cell\_adhesion\_molecule\_2,roundabout\_guidance\_receptor\_2 10 metacells TrH2 OG\_4759 TrH2\_TrispH2\_010641-RA neural\_cell\_adhesion\_molecule\_2,roundabout\_guidance\_receptor\_2 10 metacells $neural\_cell\_adhesion\_molecule\_2, roundabout\_guidance\_receptor\_2$ Hhon | no data HoiH23 OG\_4759 HoiH23\_PIH23\_006281-RA $neural\_cell\_adhesion\_molecule\_2, roundabout\_guidance\_receptor\_2$ 10

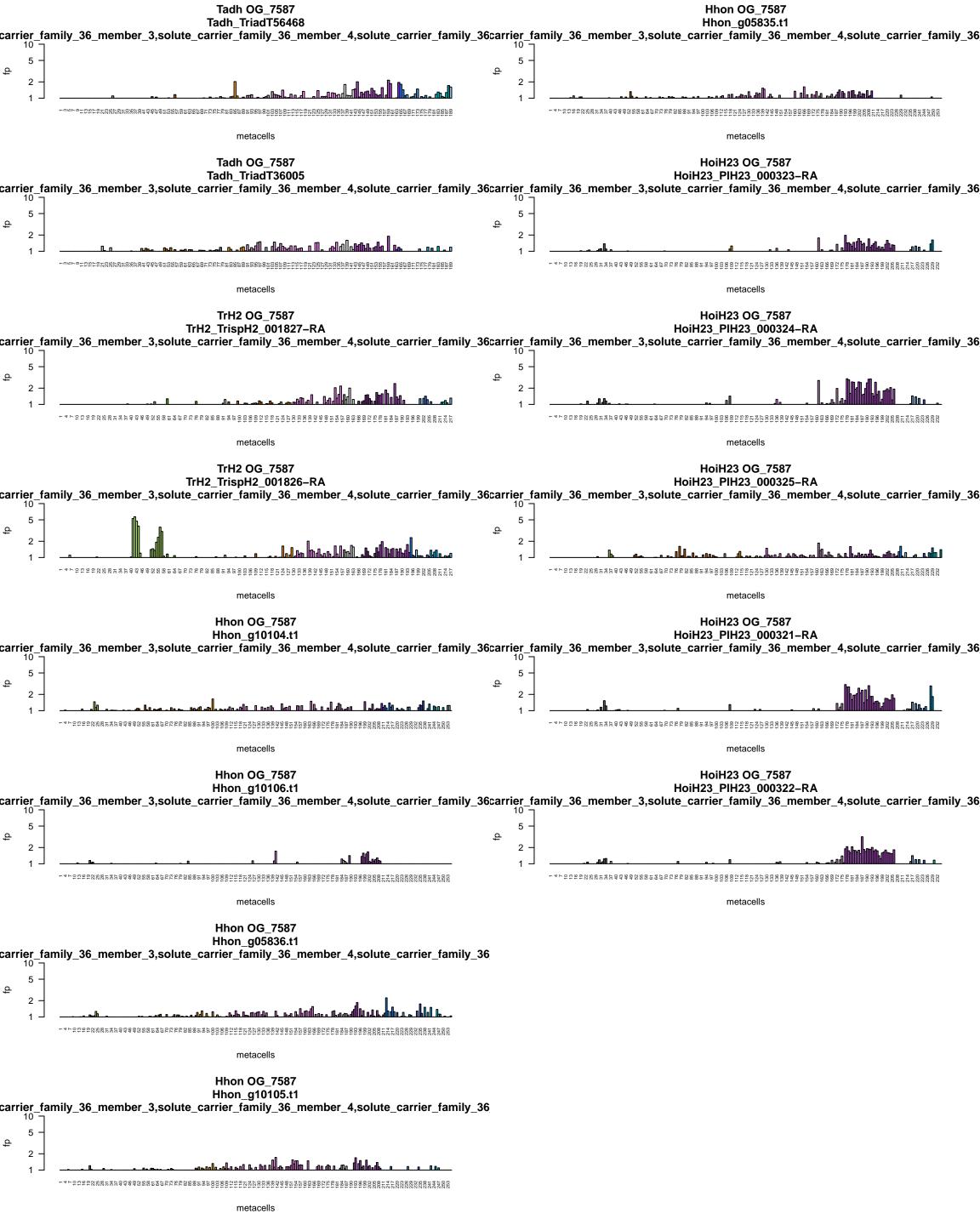
# Tadh\_TriadT60671 synaptic\_vesicle\_glycoprotein\_2B metacells TrH2 OG\_5462 TrH2\_TrispH2\_011676-RA synaptic\_vesicle\_glycoprotein\_2B metacells synaptic\_vesicle\_glycoprotein\_2B HoiH23 OG\_5462 HoiH23 OH\_BARA Synaptic\_vesicle\_glycoprotein\_2B HoiH23 OG\_5462 Synaptic\_vesicle\_glycoprotein\_2B HoiH23 OG\_5462 HoiH23 OH\_BARA Synaptic\_vesicle\_glycoprotein\_2B TrH2 TrispH2 OH\_BARA Synaptic\_vesicle\_glycoprotein\_2B HoiH23 OG\_5462 HoiH23 OH\_BARA Synaptic\_vesicle\_glycoprotein\_2B

Tadh OG\_5554 Tadh\_TriadT60673 ptic\_vesicle\_glycoprotein\_2C,synaptic\_vesicle\_glycoprotein\_2A,synaptic\_vesicle\_glycopro 2 Tadh OG\_5554 Tadh\_TriadT31400 ptic\_vesicle\_glycoprotein\_2C,synaptic\_vesicle\_glycoprotein\_2A,synaptic\_vesicle\_glycopro TrH2 OG\_5554 TrH2\_TrispH2\_011766-RA ptic\_vesicle\_glycoprotein\_2C,synaptic\_vesicle\_glycoprotein\_2A,synaptic\_vesicle\_glycopro metacells TrH2 OG\_5554 TrH2\_TrispH2\_011765-RA ptic\_vesicle\_glycoprotein\_2C,synaptic\_vesicle\_glycoprotein\_2A,synaptic\_vesicle\_glycopro ptic\_vesicle\_glycoprotein\_2C,synaptic\_vesicle\_glycoprotein\_2A,synaptic\_vesicle\_glycopro Hhon | no data HoiH23 OG\_5554 HoiH23\_PIH23\_010463-RA ptic\_vesicle\_glycoprotein\_2C,synaptic\_vesicle\_glycoprotein\_2A,synaptic\_vesicle\_glycopro  $\begin{smallmatrix} & +4 \\ & +6$ 

metacells

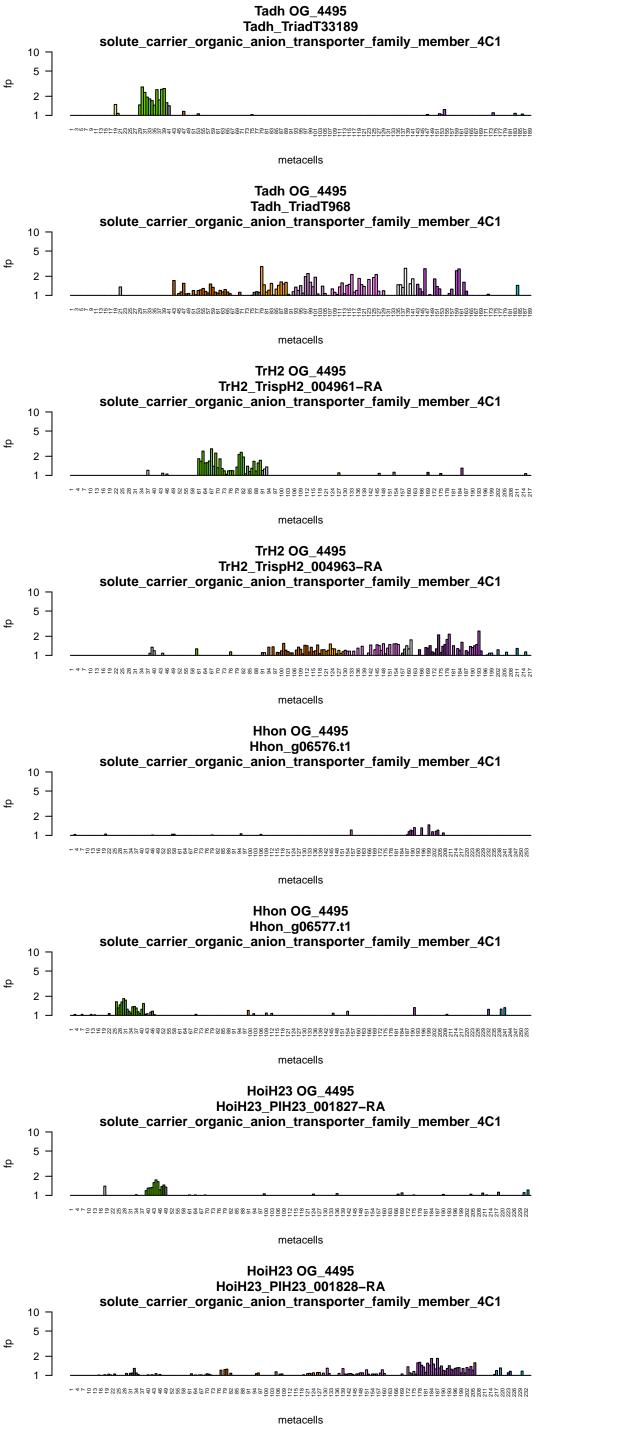
ф

### **Tadh OG\_5555** Tadh\_TriadT31425 $synaptic\_vesicle\_glycoprotein\_2B, synaptic\_vesicle\_glycoprotein\_2C$ 10 metacells TrH2 OG\_5555 TrH2\_TrispH2\_011675-RA $synaptic\_vesicle\_glycoprotein\_2B, synaptic\_vesicle\_glycoprotein\_2C$ 10 metacells TrH2 OG\_5555 TrH2\_TrispH2\_011677-RA synaptic\_vesicle\_glycoprotein\_2B,synaptic\_vesicle\_glycoprotein\_2C metacells synaptic\_vesicle\_glycoprotein\_2B,synaptic\_vesicle\_glycoprotein\_2C Hhon | no data HoiH23 OG\_5555 HoiH23\_PIH23\_010464-RA $synaptic\_vesicle\_glycoprotein\_2B, synaptic\_vesicle\_glycoprotein\_2C$ 10 metacells HoiH23 OG\_5555 HoiH23\_PIH23\_010465-RA $synaptic\_vesicle\_glycoprotein\_2B, synaptic\_vesicle\_glycoprotein\_2C$ 10 metacells

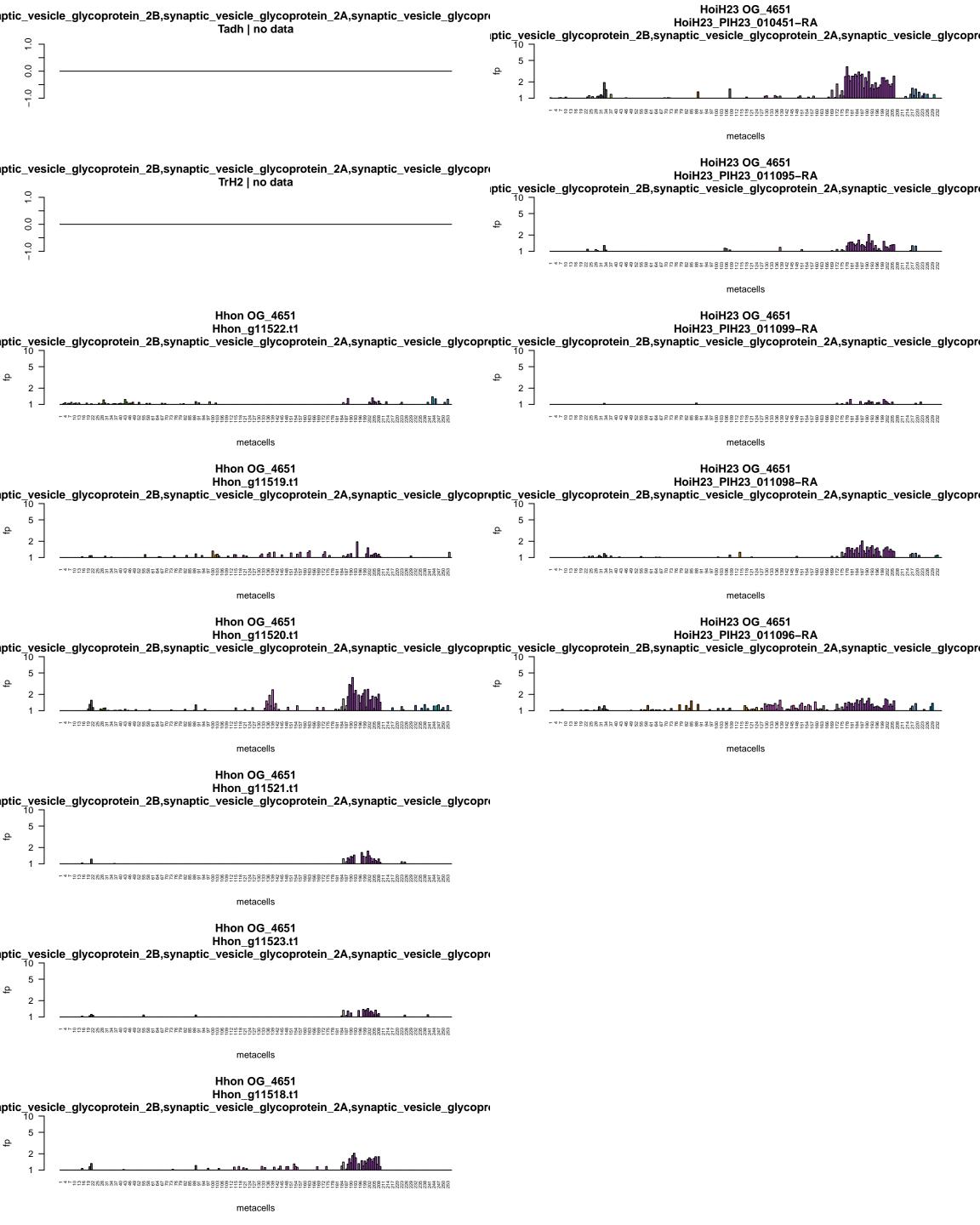


Tadh OG\_567 Tadh\_TriadT23934 calcium\_dependent\_secretion\_activator\_2,calcium\_dependent\_secretion\_activator 2 metacells TrH2 OG\_567 TrH2\_TrispH2\_004874-RA calcium\_dependent\_secretion\_activator\_2,calcium\_dependent\_secretion\_activator metacells Hhon OG\_567 Hhon\_g02164.t1 calcium\_dependent\_secretion\_activator\_2,calcium\_dependent\_secretion\_activator  $^{-4}{}^{+}$ metacells HoiH23 OG\_567 HoiH23\_PIH23\_002586-RA calcium\_dependent\_secretion\_activator\_2,calcium\_dependent\_secretion\_activator 2 

### Tadh OG\_3276 Tadh\_wf\_g9728.t1 solute\_carrier\_family\_36\_member\_1 10 metacells TrH2 OG\_3276 TrH2\_TrispH2\_004984-RA solute\_carrier\_family\_36\_member\_1 10 metacells Hhon OG\_3276 Hhon\_g05834.t1 solute\_carrier\_family\_36\_member\_1 $^{-4}{}^{+}$ metacells HoiH23 OG\_3276 HoiH23\_PIH23\_010084-RA solute\_carrier\_family\_36\_member\_1 10 metacells HoiH23 OG\_3276 HoiH23\_PIH23\_010529-RA solute\_carrier\_family\_36\_member\_1



### **Tadh OG\_4631** Tadh\_TriadT10902 $calcium\_sensing\_receptor, glutamate\_metabotropic\_receptor\_4$ 10 metacells TrH2 OG\_4631 TrH2\_TrispH2\_001748-RA calcium\_sensing\_receptor,glutamate\_metabotropic\_receptor\_4 10 metacells Hhon OG\_4631 Hhon\_g05230.t1 calcium\_sensing\_receptor,glutamate\_metabotropic\_receptor\_4 metacells HoiH23 OG\_4631 HoiH23\_PIH23\_009537-RA $calcium\_sensing\_receptor, glutamate\_metabotropic\_receptor\_4$ 10 metacells

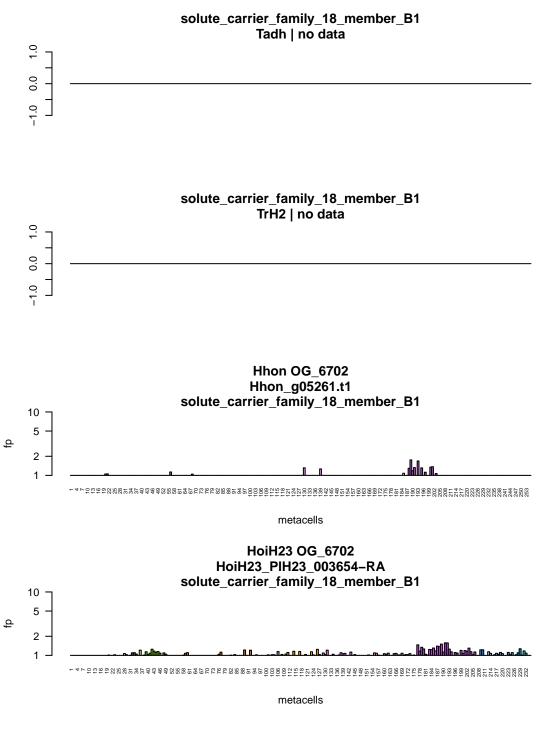


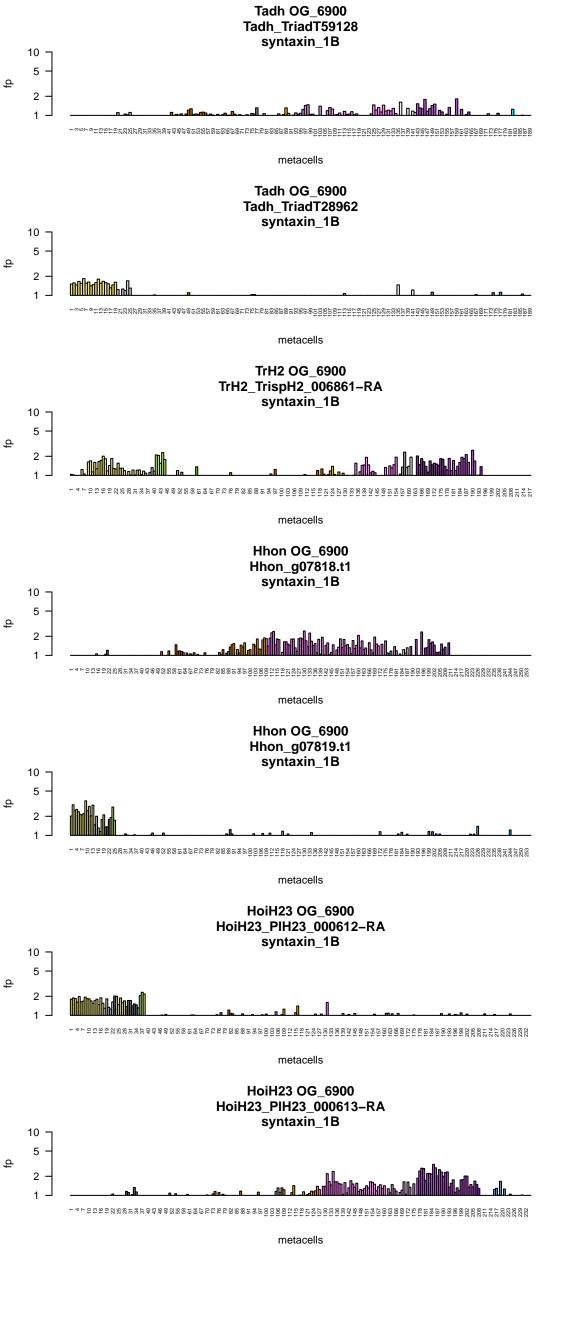
### Tadh OG\_5607 Tadh\_TriadT55757 discs\_large\_MAGUK\_scaffold\_protein\_5 10 metacells TrH2 OG\_5607 TrH2\_TrispH2\_001650-RA discs\_large\_MAGUK\_scaffold\_protein\_5 10 metacells **Hhon OG\_5607** Hhon\_g01011.t1 discs\_large\_MAGUK\_scaffold\_protein\_5 metacells HoiH23 OG\_5607 HoiH23\_PIH23\_001613-RA $discs\_large\_MAGUK\_scaffold\_protein\_5$ 10 metacells

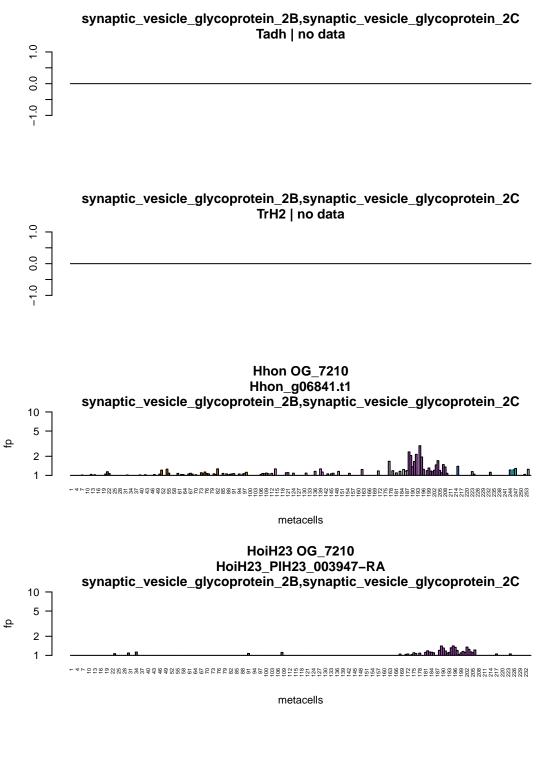
### **Tadh OG\_5777** Tadh\_TriadT58298 solute\_carrier\_family\_2\_member\_6,solute\_carrier\_family\_2\_member\_8 10 metacells TrH2 OG\_5777 TrH2\_TrispH2\_002820-RA solute\_carrier\_family\_2\_member\_6,solute\_carrier\_family\_2\_member\_8 10 metacells Hhon OG\_5777 Hhon\_g07604.t1 solute\_carrier\_family\_2\_member\_6,solute\_carrier\_family\_2\_member\_8 -4 + 7055 + 61232 + 61244 + 61232 + 61242 + 61232 +metacells HoiH23 OG\_5777 HoiH23\_PIH23\_003802-RA solute\_carrier\_family\_2\_member\_6,solute\_carrier\_family\_2\_member\_8 10

**Tadh OG\_6156** Tadh\_TriadT58883 DAB\_adaptor\_protein\_2 10 metacells TrH2 OG\_6156 TrH2\_TrispH2\_003653-RA DAB\_adaptor\_protein\_2 metacells Hhon OG\_6156 Hhon\_g02328.t1 DAB\_adaptor\_protein\_2 metacells HoiH23 OG\_6156 HoiH23\_PIH23\_010323-RA DAB\_adaptor\_protein\_2 10 metacells

### Tadh OG\_6450 Tadh\_TriadT38332 $solute\_carrier\_family\_6\_member\_5$ 10 metacells TrH2 OG\_6450 TrH2\_TrispH2\_011527-RA solute\_carrier\_family\_6\_member\_5 metacells **Hhon OG\_6450** Hhon\_g10085.t1 solute\_carrier\_family\_6\_member\_5 $^{-4}{}^{+}$ metacells Hhon OG\_6450 Hhon\_g10086.t1 solute\_carrier\_family\_6\_member\_5 10 -4 + 7055 + 61232 + 61244 + 61232 + 61242 + 61232 +metacells HoiH23 OG\_6450 HoiH23\_PIH23\_005837-RA $solute\_carrier\_family\_6\_member\_5$







### Tadh OG\_9336 Tadh\_TriadT33097 solute\_carrier\_family\_6\_member\_5,solute\_carrier\_family\_6\_member\_1 10 metacells TrH2 OG\_9336 TrH2\_TrispH2\_009353-RA $solute\_carrier\_family\_6\_member\_5, solute\_carrier\_family\_6\_member\_1$ 10 metacells Hhon OG\_9336 Hhon\_g04890.t1 solute\_carrier\_family\_6\_member\_5,solute\_carrier\_family\_6\_member\_1 -4 + 7055 + 61232 + 61244 + 61232 + 61242 + 61232 +metacells HoiH23 OG\_9336 HoiH23\_PIH23\_008997-RA $solute\_carrier\_family\_6\_member\_5, solute\_carrier\_family\_6\_member\_1$ 10

### **Tadh OG\_9465** Tadh\_TriadT51495 solute\_carrier\_family\_18\_member\_B1 10 metacells TrH2 OG\_9465 TrH2\_TrispH2\_005240-RA solute\_carrier\_family\_18\_member\_B1 10 metacells TrH2 OG\_9465 TrH2\_TrispH2\_005241-RA solute\_carrier\_family\_18\_member\_B1 metacells **Hhon OG\_9465** Hhon\_g08146.t1 solute\_carrier\_family\_18\_member\_B1 10 $^{-4} + ^{0} +$ metacells **Hhon OG\_9465** Hhon\_g08145.t1 solute\_carrier\_family\_18\_member\_B1 $^{-4}{}^{+}$ metacells HoiH23 OG\_9465 HoiH23\_PIH23\_007339-RA solute\_carrier\_family\_18\_member\_B1 10 metacells

### Tadh OG\_10423 Tadh\_TriadT62146 SVOP\_like,SV2\_related\_protein TrH2 OG\_10423 TrH2\_TrispH2\_010089-RA SVOP\_like,SV2\_related\_protein metacells SVOP\_like,SV2\_related\_protein Hhon | no data

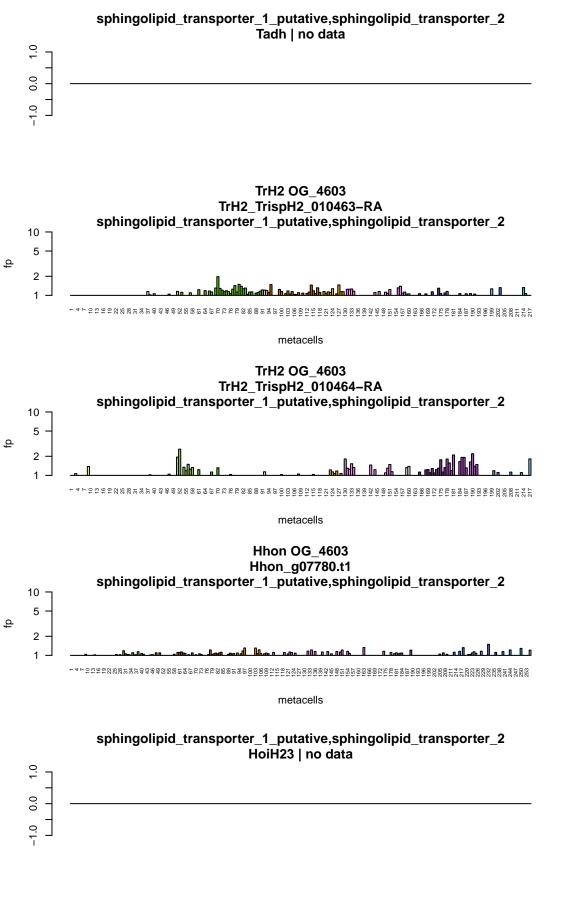
## Tadh\_OG\_10705 Tadh\_TriadT59954 solute\_carrier\_family\_18\_member\_B1 TrH2 OG\_10705 TrH2\_TrispH2\_005761-RA solute\_carrier\_family\_18\_member\_B1 metacells metacells solute\_carrier\_family\_18\_member\_B1 Hhon | no data solute\_carrier\_family\_18\_member\_B1 retacells solute\_carrier\_family\_18\_member\_B1 how by the solute carrier family\_18\_member\_B1 solute\_carrier\_family\_18\_member\_B1 How | no data

### **Tadh OG\_3745** Tadh\_TriadT55017 erythrocyte\_membrane\_protein\_band\_4.1\_like\_5 10 metacells TrH2 OG\_3745 TrH2\_TrispH2\_005709-RA erythrocyte\_membrane\_protein\_band\_4.1\_like\_5 10 $\begin{smallmatrix} 1&4&5&5&5&5&5\\ 1&4&5&5&5&5&5\\ 2&5&5&5&5&5&5\\ 2&$ metacells Hhon OG\_3745 Hhon\_g06296.t1 erythrocyte\_membrane\_protein\_band\_4.1\_like\_5 metacells HoiH23 OG\_3745 HoiH23\_PIH23\_002477-RA $erythrocyte\_membrane\_protein\_band\_4.1\_like\_5$ 10

### Tadh OG\_4080 Tadh\_TriadT62142 Rap\_associating\_with\_DIL\_domain 10 metacells TrH2 OG\_4080 TrH2\_TrispH2\_010086-RA Rap\_associating\_with\_DIL\_domain metacells Hhon OG\_4080 Hhon\_g11210.t1 Rap\_associating\_with\_DIL\_domain metacells HoiH23 OG\_4080 HoiH23\_PIH23\_010438-RA Rap\_associating\_with\_DIL\_domain 10

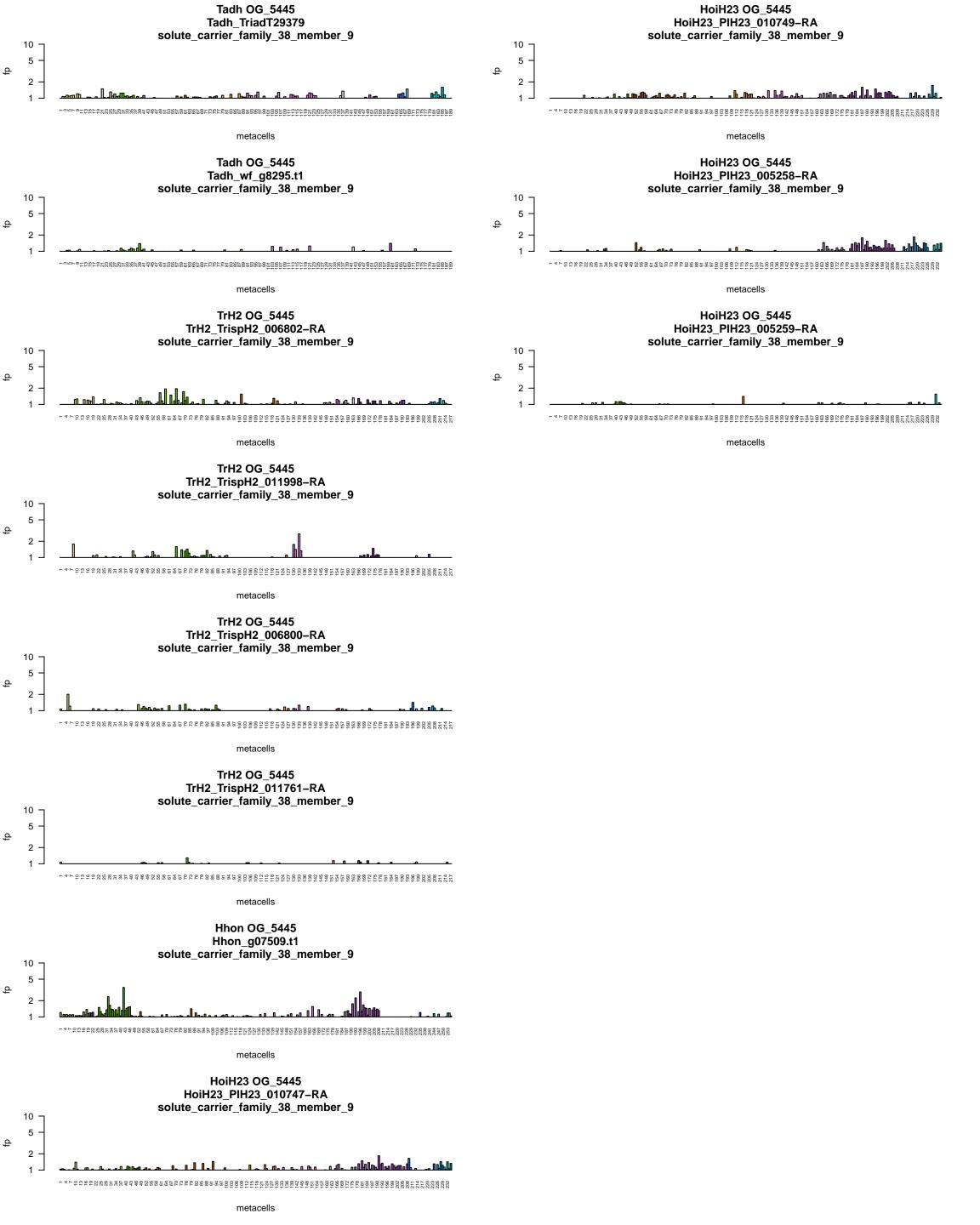






### Tadh OG\_4875 Tadh\_TriadT53957 synaptic\_vesicle\_glycoprotein\_2B 10 metacells TrH2 OG\_4875 TrH2\_TrispH2\_009597-RA synaptic\_vesicle\_glycoprotein\_2B metacells Hhon OG\_4875 Hhon\_g00330.t1 synaptic\_vesicle\_glycoprotein\_2B metacells HoiH23 OG\_4875 HoiH23\_PIH23\_009481-RA synaptic\_vesicle\_glycoprotein\_2B 10 metacells

### **Tadh OG\_5350** Tadh\_TriadT61120 neuroligin\_4\_X\_linked,neuroligin\_4\_Y\_linked 10 metacells TrH2 OG\_5350 TrH2\_TrispH2\_010577-RA neuroligin\_4\_X\_linked,neuroligin\_4\_Y\_linked 10 metacells Hhon OG\_5350 Hhon\_g01161.t1 neuroligin\_4\_X\_linked,neuroligin\_4\_Y\_linked -4 + 7055 + 6052 + 60metacells HoiH23 OG\_5350 HoiH23\_PIH23\_007480-RA neuroligin\_4\_X\_linked,neuroligin\_4\_Y\_linked metacells



### Tadh OG\_5622 Tadh\_TriadT23982 solute\_carrier\_family\_6\_member\_18 TrH2 OG\_5622 TrH2\_TrispH2\_005328=RA solute\_carrier\_family\_6\_member\_18 solute\_carrier\_family\_6\_member\_18 solute\_carrier\_family\_6\_member\_18 Hhon | no data

### Tadh OG\_5623 Tadh\_TriadT37600 solute\_carrier\_family\_6\_member\_18 metacells TrH2 OG\_5623 TrH2\_TrispH2\_001668-RA solute\_carrier\_family\_6\_member\_18 $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells **Hhon OG\_5623** Hhon\_g00984.t1 solute\_carrier\_family\_6\_member\_18 metacells **Hhon OG\_5623** Hhon\_g00985.t1 solute\_carrier\_family\_6\_member\_18 10 metacells HoiH23 OG\_5623 HoiH23\_PIH23\_001631-RA solute\_carrier\_family\_6\_member\_18

### **Tadh OG\_5693** Tadh\_TriadT18643 solute\_carrier\_family\_17\_member\_3,solute\_carrier\_family\_17\_member\_5 10 metacells TrH2 OG\_5693 TrH2\_TrispH2\_007150-RA $solute\_carrier\_family\_17\_member\_3, solute\_carrier\_family\_17\_member\_5$ 10 metacells Hhon OG\_5693 Hhon\_g07337.t1 $solute\_carrier\_family\_17\_member\_3, solute\_carrier\_family\_17\_member\_5$ $^{-4}{}^{+}$ metacells HoiH23 OG\_5693 HoiH23\_PIH23\_010941-RA solute\_carrier\_family\_17\_member\_3,solute\_carrier\_family\_17\_member\_5 10

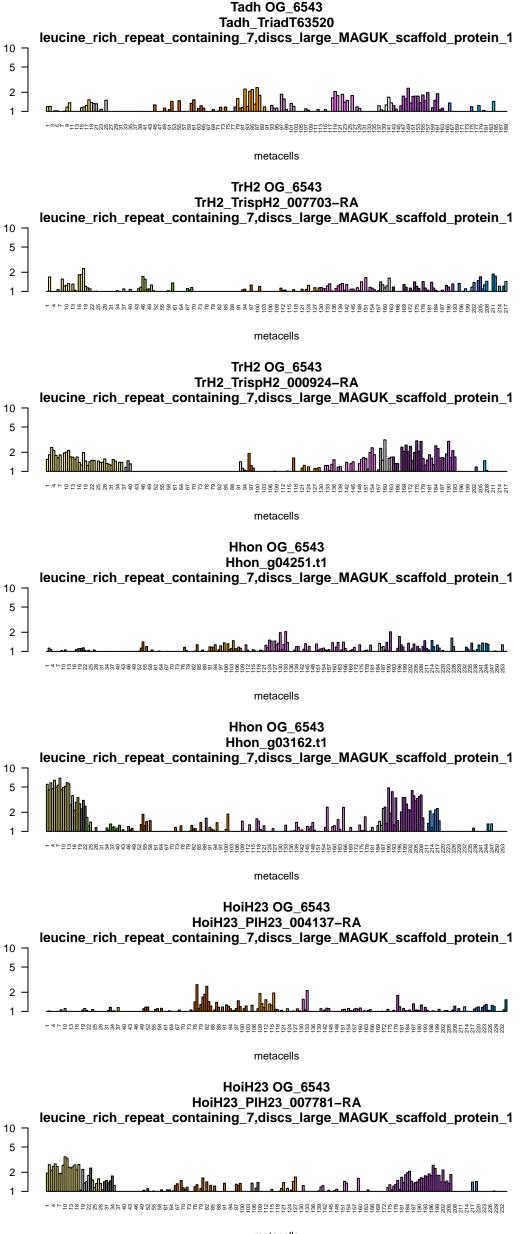
Tadh OG\_5811 Tadh\_wf\_g4045.t1 ining\_1,membrane\_associated\_guanylate\_kinase\_WW\_and\_PDZ\_domain\_containing\_3,me ф 2 metacells TrH2 OG\_5811 TrH2\_TrispH2\_001762-RA ining\_1,membrane\_associated\_guanylate\_kinase\_WW\_and\_PDZ\_domain\_containing\_3,me metacells Hhon OG\_5811 Hhon\_g05213.t1 ining\_1,membrane\_associated\_guanylate\_kinase\_WW\_and\_PDZ\_domain\_containing\_3,me ф -4 + 7055 + 6023 + 60metacells HoiH23 OG\_5811 HoiH23\_PIH23\_007923-RA ining\_1,membrane\_associated\_guanylate\_kinase\_WW\_and\_PDZ\_domain\_containing\_3,me 2

metacells

 $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ 

### Tadh OG\_6012 Tadh\_TriadT53128 synaptotagmin\_10,synaptotagmin\_9,synaptotagmin\_7 10 metacells TrH2 OG\_6012 TrH2\_TrispH2\_003054-RA synaptotagmin\_10,synaptotagmin\_9,synaptotagmin\_7 10 $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells **Hhon OG\_6012** Hhon\_g01247.t1 synaptotagmin\_10,synaptotagmin\_9,synaptotagmin\_7 metacells HoiH23 OG\_6012 HoiH23\_PIH23\_000008-RA synaptotagmin\_10,synaptotagmin\_9,synaptotagmin\_7 10

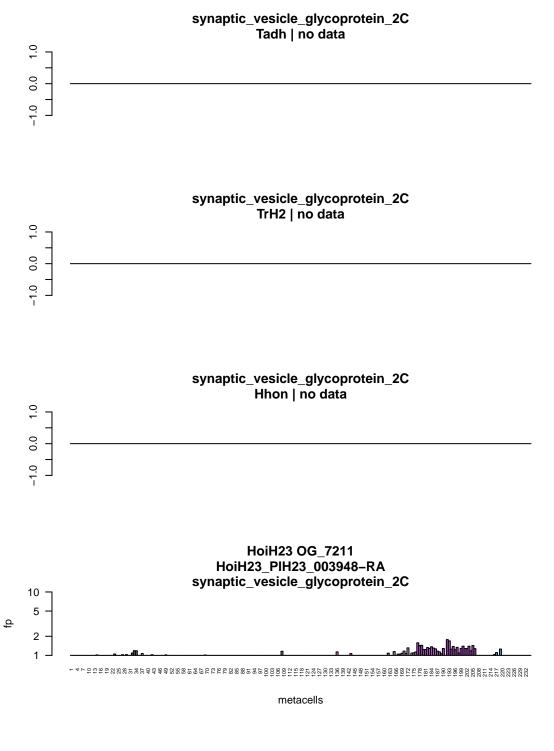
### **Tadh OG\_6393** Tadh\_TriadT55897 sorbin\_and\_SH3\_domain\_containing\_1 10 metacells TrH2 OG\_6393 TrH2\_TrispH2\_010311-RA sorbin\_and\_SH3\_domain\_containing\_1 metacells Hhon OG\_6393 Hhon\_g03284.t1 sorbin\_and\_SH3\_domain\_containing\_1 metacells HoiH23 OG\_6393 HoiH23\_PIH23\_002040-RA sorbin\_and\_SH3\_domain\_containing\_1 metacells



### **Tadh OG\_6732** Tadh\_TriadT27879 protein\_tyrosine\_phosphatase\_4A1 10 metacells TrH2 OG\_6732 TrH2\_TrispH2\_010534-RA protein\_tyrosine\_phosphatase\_4A1 $\begin{smallmatrix} 1&4&5&5&5&5&5&5\\ 2&5&5&5&5&5&5\\$ metacells protein\_tyrosine\_phosphatase\_4A1 Hhon | no data HoiH23 OG\_6732 HoiH23\_PIH23\_004698-RA protein\_tyrosine\_phosphatase\_4A1 metacells

### **Tadh OG\_6866** Tadh\_TriadT54413 membrane\_palmitoylated\_protein\_7 10 metacells TrH2 OG\_6866 TrH2\_TrispH2\_006045-RA membrane\_palmitoylated\_protein\_7 $\begin{smallmatrix} 1&4&5&5&5&5&5&5\\ 2&5&5&5&5&5&5\\$ metacells **Hhon OG\_6866** Hhon\_g02443.t1 membrane\_palmitoylated\_protein\_7 metacells HoiH23 OG\_6866 HoiH23\_PIH23\_007615-RA membrane\_palmitoylated\_protein\_7 10

### Tadh OG\_7201 Tadh\_TriadT58964 solute\_carrier\_family\_18\_member\_B1 10 metacells TrH2 OG\_7201 TrH2\_TrispH2\_005771-RA solute\_carrier\_family\_18\_member\_B1 10 metacells Hhon OG\_7201 Hhon\_g07069.t1 solute\_carrier\_family\_18\_member\_B1 metacells HoiH23 OG\_7201 HoiH23\_PIH23\_003361-RA solute\_carrier\_family\_18\_member\_B1 10 metacells



### Tadh OG\_7422 Tadh\_TriadT29123 radixin 10 metacells TrH2 OG\_7422 TrH2\_TrispH2\_001968-RA radixin 10 -metacells Hhon OG\_7422 Hhon\_g00802.t1 radixin metacells HoiH23 OG\_7422 HoiH23\_PIH23\_005869-RA radixin 10 metacells

### Tadh OG\_8420 Tadh\_TriadT58799 solute\_carrier\_family\_18\_member\_B1 10 ումի**Ուտնուննե**ր metacells TrH2 OG\_8420 TrH2\_TrispH2\_005327-RA solute\_carrier\_family\_18\_member\_B1 $\begin{smallmatrix} 1&4&5&5&5&5&6\\ 1&4&5&5&5&6\\ 1&4&5&5&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6&6\\ 1&4&5&6&6&6$ metacells Hhon OG\_8420 Hhon\_g07950.t1 solute\_carrier\_family\_18\_member\_B1 metacells HoiH23 OG\_8420 HoiH23\_PIH23\_003585-RA solute\_carrier\_family\_18\_member\_B1

### **Tadh OG\_8486** Tadh\_TriadT33521 $solute\_carrier\_family\_6\_member\_1$ 10 metacells TrH2 OG\_8486 TrH2\_TrispH2\_007554-RA solute\_carrier\_family\_6\_member\_1 metacells Hhon OG\_8486 Hhon\_g06517.t1 solute\_carrier\_family\_6\_member\_1 -4+5metacells HoiH23 OG\_8486 HoiH23\_PIH23\_004014-RA solute\_carrier\_family\_6\_member\_1 10

metacells

### Tadh OG\_9127 Tadh\_TriadT61088 solute\_carrier\_family\_2\_member\_8 10 metacells TrH2 OG\_9127 TrH2\_TrispH2\_007931-RA solute\_carrier\_family\_2\_member\_8 metacells Hhon OG\_9127 Hhon\_g01121.t1 solute\_carrier\_family\_2\_member\_8 metacells HoiH23 OG\_9127 HoiH23\_PIH23\_008933-RA $solute\_carrier\_family\_2\_member\_8$ 10

### Tadh OG\_9129 Tadh\_TriadT32044 $solute\_carrier\_family\_2\_member\_8$ 10 metacells TrH2 OG\_9129 TrH2\_TrispH2\_007928-RA solute\_carrier\_family\_2\_member\_8 10 metacells Hhon OG\_9129 Hhon\_g01119.t1 solute\_carrier\_family\_2\_member\_8 metacells HoiH23 OG\_9129 HoiH23\_PIH23\_008936-RA $solute\_carrier\_family\_2\_member\_8$ 10 metacells

Tadh OG\_9496 Tadh\_TriadT58337 SV2\_related\_protein 10 metacells TrH2 OG\_9496 TrH2\_TrispH2\_002861-RA SV2\_related\_protein metacells Hhon OG\_9496 Hhon\_g05036.t1 SV2\_related\_protein metacells HoiH23 OG\_9496 HoiH23\_PIH23\_009229-RA SV2\_related\_protein 10 metacells

### Tadh OG\_9547 Tadh\_TriadT50906 glutamate\_decarboxylase\_1,cysteine\_sulfinic\_acid\_decarboxylase metacells TrH2 OG\_9547 TrH2\_TrispH2\_009426-RA $glutamate\_decarboxylase\_1, cysteine\_sulfinic\_acid\_decarboxylase$ 10 metacells Hhon OG\_9547 Hhon\_g07003.t1 $glutamate\_decarboxylase\_1, cysteine\_sulfinic\_acid\_decarboxylase$ metacells HoiH23 OG\_9547 HoiH23\_PIH23\_004495-RA $glutamate\_decarboxylase\_1, cysteine\_sulfinic\_acid\_decarboxylase$ metacells

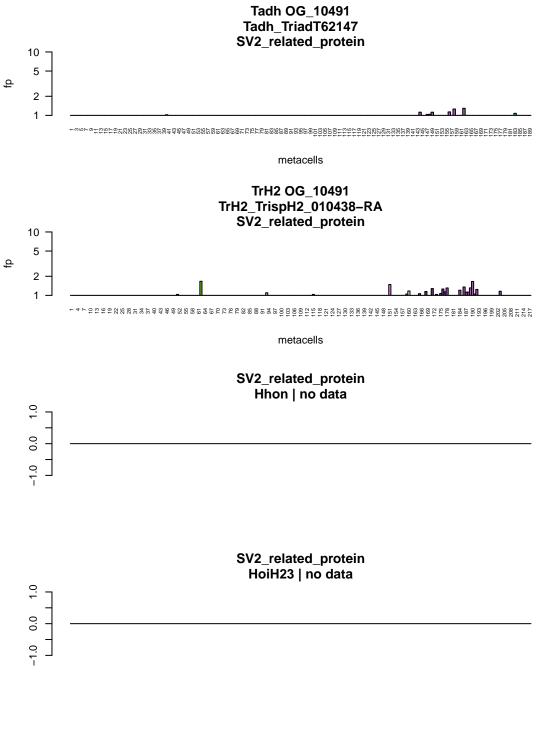
Tadh OG\_10025 Tadh\_TriadT11569 rganic\_anion\_transporter\_family\_member\_4A1,solute\_carrier\_organic\_anion\_transporter\_ 2 metacells TrH2 OG\_10025 TrH2\_TrispH2\_005107-RA metacells Hhon OG\_10025 Hhon\_g03315.t1 rganic\_anion\_transporter\_family\_member\_4A1,solute\_carrier\_organic\_anion\_transporter\_ 10 ф  $^{-4}{}^{+}$ metacells HoiH23 OG\_10025 HoiH23\_PIH23\_003755-RA rganic\_anion\_transporter\_family\_member\_4A1,solute\_carrier\_organic\_anion\_transporter\_  $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ 

Tadh OG\_10040 Tadh\_TriadT31072 rganic\_anion\_transporter\_family\_member\_4C1,solute\_carrier\_organic\_anion\_transporter\_ 2 metacells TrH2 OG\_10040 TrH2\_TrispH2\_011184-RA rganic\_anion\_transporter\_family\_member\_4C1,solute\_carrier\_organic\_anion\_transporter\_ 10 ק metacells Hhon OG\_10040 Hhon\_g08817.t1 rganic\_anion\_transporter\_family\_member\_4C1,solute\_carrier\_organic\_anion\_transporter\_ 10 ф metacells HoiH23 OG\_10040 HoiH23\_PIH23\_007368-RA rganic\_anion\_transporter\_family\_member\_4C1,solute\_carrier\_organic\_anion\_transporter\_  $^{-4} \\ \text{$^{+2}$} \\ \text{$^{+2}$ 

### $solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1$ Tadh | no data TrH2 OG\_10223 TrH2\_TrispH2\_006464-RA solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1 10 metacells Hhon OG\_10223 Hhon\_g06192.t1 solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1 -4 + 7055 + 6023 + 60metacells HoiH23 OG\_10223 HoiH23\_PIH23\_001217-RA $solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1$ 10 metacells

# Solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1 TrH2 OG\_10225 TrH2\_TrispH2\_006465\_RA solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1 Honormal and an anion\_transporter\_family\_member\_4A1 TrH2 OG\_10225 TrH2\_TrispH2\_006465\_RA solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1 Tresponded\_anion\_transporter\_family\_member\_4A1 TrH2 OG\_10225 TrH2\_TrispH2\_006465\_RA solute\_carrier\_organic\_anion\_transporter\_family\_member\_4A1 TrH2 OG\_10225 TrH2\_TrispH2\_006465\_RA TrH2\_TrispH2

### solute\_carrier\_family\_38\_member\_11 Tadh | no data TrH2 OG\_10280 TrH2\_TrispH2\_008534-RA solute\_carrier\_family\_38\_member\_11 metacells Hhon OG\_10280 Hhon\_g11482.t1 solute\_carrier\_family\_38\_member\_11 metacells HoiH23 OG\_10280 HoiH23\_PIH23\_003012-RA solute\_carrier\_family\_38\_member\_11 metacells



## butyrylcholinesterase,acetylcholinesterase\_Cartwright\_blood\_group TrH2 OG\_10538 TrH2 TrispH2 010575-RA butyrylcholinesterase,acetylcholinesterase\_Cartwright\_blood\_group butyrylcholinesterase,acetylcholinesterase\_Cartwright\_blood\_group Hhon | no data