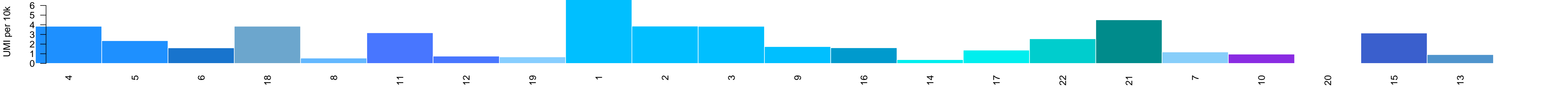
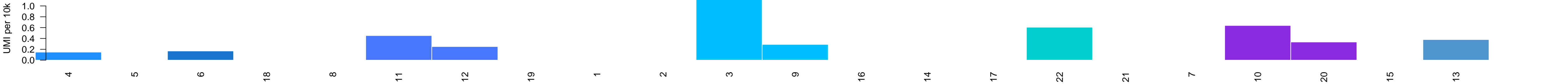


Pkinase.HG2.34:NIM1K  
Tadh\_TriadG11807



Pkinase.HG8.16:AATK/IGF1R/INSR/INSRR/LMTK2/LMTK3

Tadh\_TriadG12208



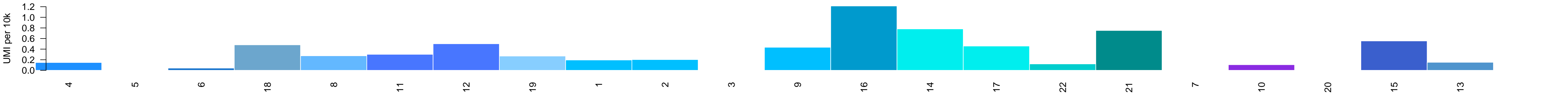
Pkinase.HG5.11:MAP3K12/MAP3K13  
Tadh\_TriadG1653



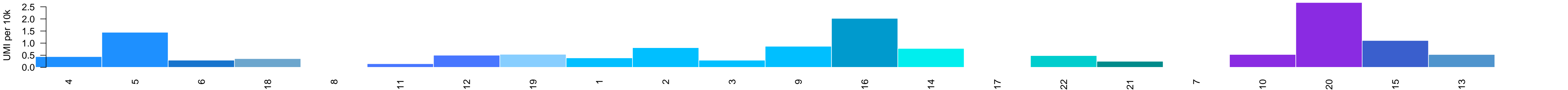
**Pkinase.HG22.0:TTBK1/TTBK2**  
**Tadh\_TriadG19397**



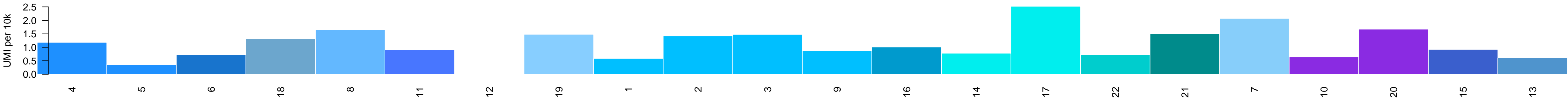
Pkinase.HG39.5:CDKL1/CDKL4  
Tadh\_TriadG19575



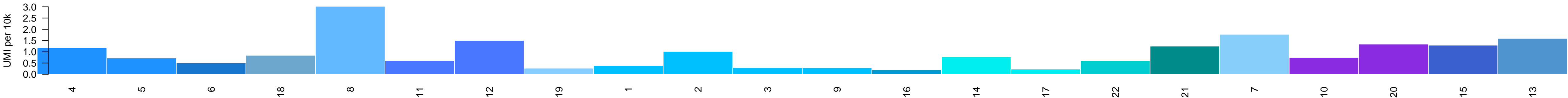
Pkinase.HG33.7:MAP2K4  
Tadh\_TriadG21381



Pkinase.HG28.16:like:ACVR1/ACVR1B/ACVR1C/ACVRL1/BMPR1A/BMPR1B/TGFBR1  
Tadh\_TriadG22033



Pkinase.HG22.11:CSNK1G1/CSNK1G2/CSNK1G3  
Tadh\_TriadG22371





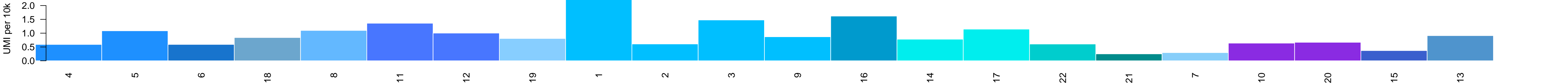
Pkinase.HG28.18:ACVR1/ACVRL1/BMPR1A/BMPR1B  
Tadh\_TriadG22452



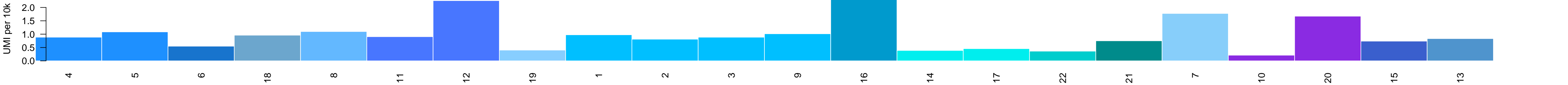
Pkinase.HG19.1:MAP3K2/MAP3K3  
Tadh\_TriadG22456



Pkinase.HG8.16:AATK/IGF1R/INSR/INSRR/LMTK2/LMTK3  
Tadh\_TriadG22855



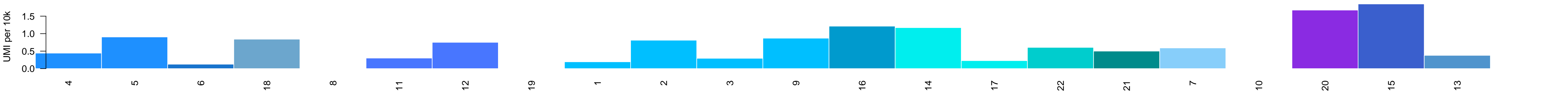
Pkinase.HG2.37:SIK1/SIK1B/SIK2/SIK3  
Tadh\_TriadG23373



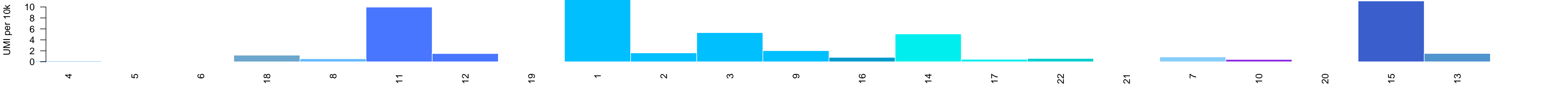
**Pkinase.HG15.10:DYRK2/DYRK3**  
**Tadh\_TriadG2504**



Pkinase.HG2.39:MARK1/MARK2/MARK3/MARK4  
Tadh\_TriadG27001



Pkinase.HG7.12:like:NEK6/NEK7  
Tadh\_TriadG27553



Pkinase.HG28.18:ACVR1/ACVRL1/BMPR1A/BMPR1B

Tadh\_TriadG27560

UMI per 10k

2.0  
1.5  
1.0  
0.5  
0.0



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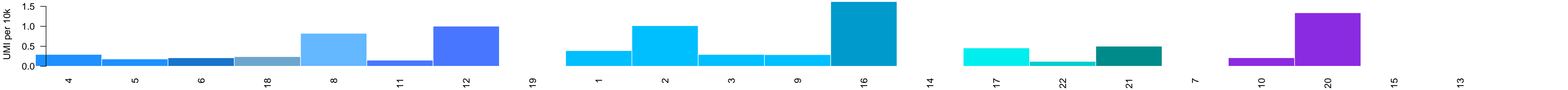
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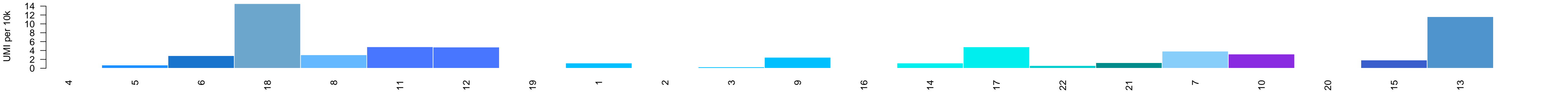
Pkinase.HG37.2:CILK1/MAK  
Tadh\_TriadG27686



Pkinase.HG2.3:PASK  
Tadh\_TriadG27874



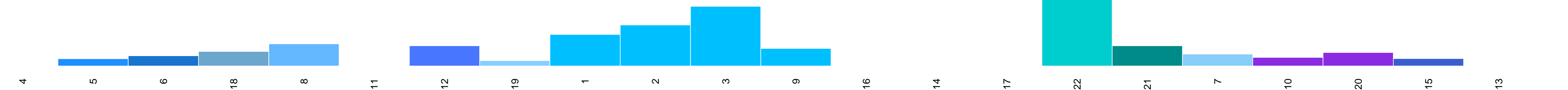
Pkinase.HG7.11:like:NEK6/NEK7  
Tadh\_TriadG27942



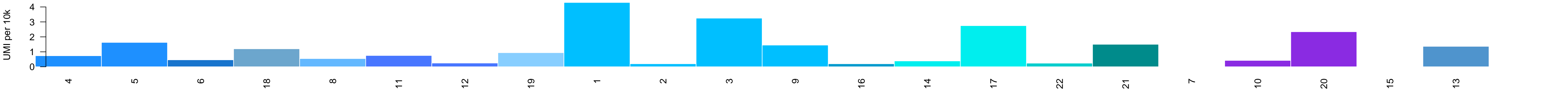
**Pkinase.HG12.0:C8orf44-SGK3/SGK1/SGK2/SGK3**  
**Tadh\_TriadG27989**

UMI per 10k

1.5  
1.0  
0.5  
0.0

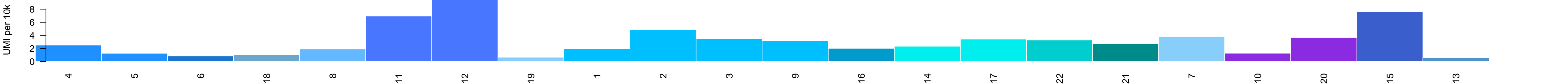


Pkinase.HG5.21:MOS  
Tadh\_TriadG28028

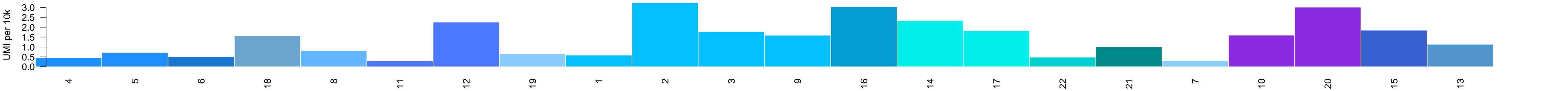


Pkinase.HG14.3:STK32A/STK32B/STK32C

Tadh\_TriadG28247



Pkinase.HG40.4:like:GRK1/GRK2/GRK3/GRK4/GRK5/GRK6/GRK7;RGS.HG2.0:GRK1/GRK4/GRK5/GRK6/GRK7  
Tadh\_TriadG28308



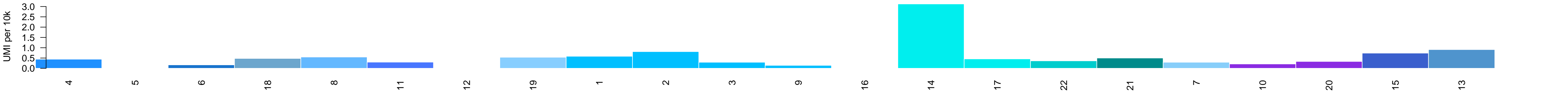
**Pkinase.HG13.15:GUCY2D/GUCY2F**  
**Tadh\_TriadG28471**



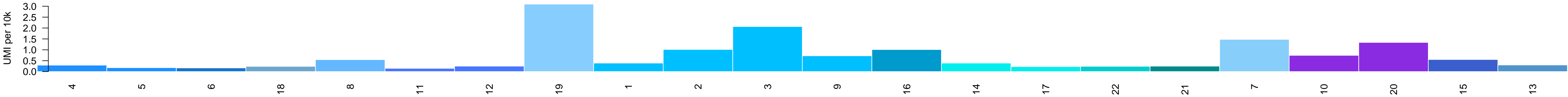


Pkinase.HG44.5:AL451136.1/TESK1/TESK2

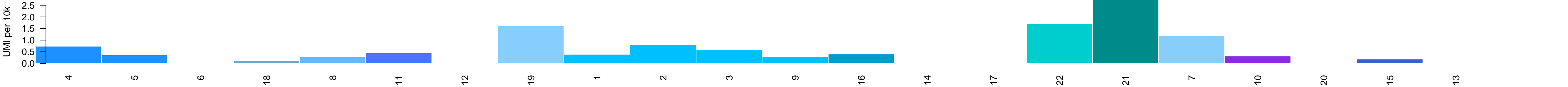
Tadh\_TriadG28807



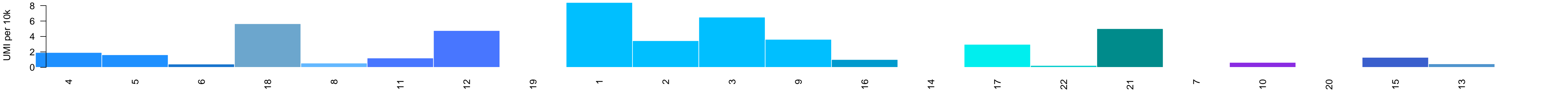
Pkinase.HG14.11:RPS6KB1/RPS6KB2  
Tadh\_TriadG28822



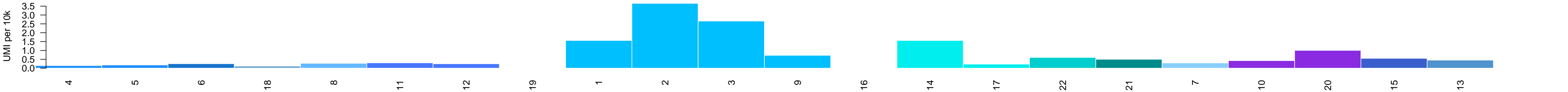
**Pkinase.HG2.23:CAMKK1/CAMKK2**  
**Tadh\_TriadG28940**



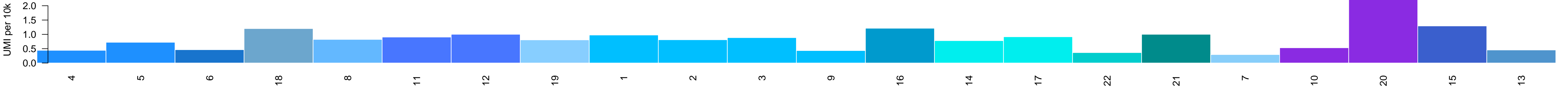
**Pkinase.HG13.15:GUCY2D/GUCY2F**  
**Tadh\_TriadG29353**



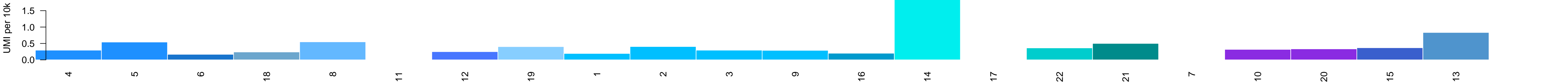
Pkinase.HG12.10:AL355916.3/PRKCE/PRKCH  
Tadh\_TriadG30067



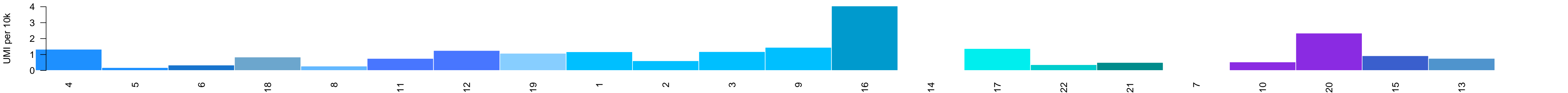
Pkinase.HG6.10:PRKD1/PRKD2/PRKD3  
Tadh\_TriadG30089



Pkinase.HG10.6:TAOK1/TAOK2/TAOK3  
Tadh\_TriadG30095



**Pkinase.HG17.8:MAPK8/MAPK9/MAPK10**  
**Tadh\_TriadG30150**

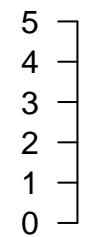




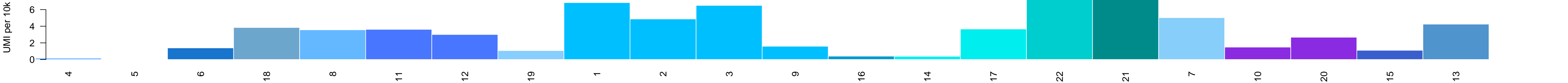
Pkinase.HG29.15:like:PRKG1

Tadh\_TriadG30166

UMI per 10k



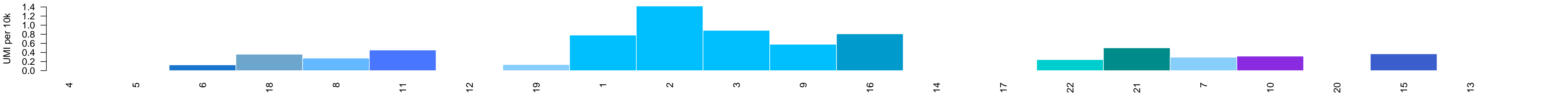
Pkinase.HG13.5:like:GUCY2C/GUCY2D/GUCY2F/NPR1/NPR2  
Tadh\_TriadG30655



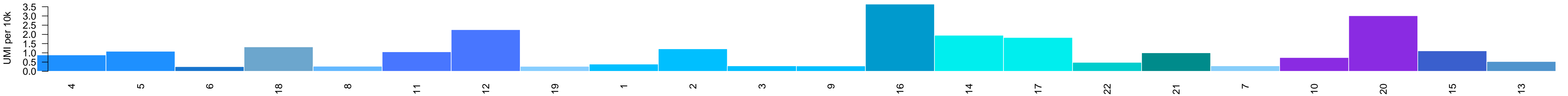
Pkinase.HG28.3:ACVR2A/ACVR2B  
Tadh\_TriadG3190



**Pkinase.HG10.8:STK3/STK4**  
**Tadh\_TriadG32096**



Pkinase.HG15.4:HIPK1/HIPK2/HIPK3/HIPK4  
Tadh\_TriadG32819



**Pkinase.HG16.8: CDC42BPA/CDC42BPB/CDC42BPG/DMPK**  
**Tadh\_TriadG33180**



**Pkinase.HG15.8:AC005832.4/DYRK4**  
**Tadh\_TriadG33914**

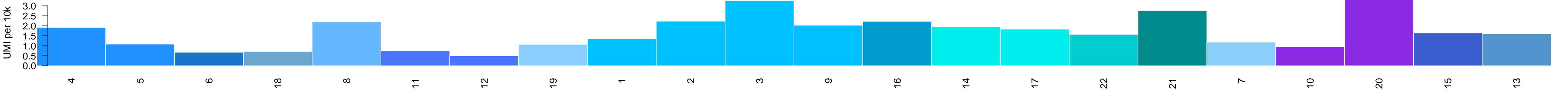


**Pkinase.HG2.25:PRKAA1/PRKAA2**  
**Tadh\_TriadG37919**



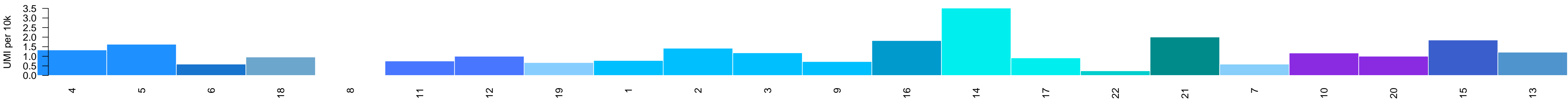


Pkinase.HG17.3:NLK  
Tadh\_TriadG38054



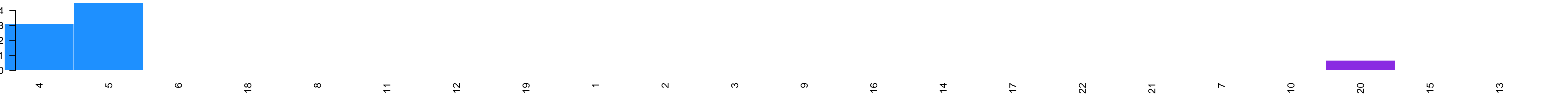
Pkinase.HG45.1:WNK1/WNK2/WNK3/WNK4

Tadh\_TriadG4059

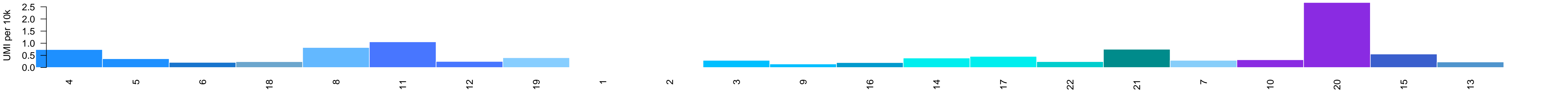


Pkinase.HG2.32:HUNK  
Tadh\_TriadG4614

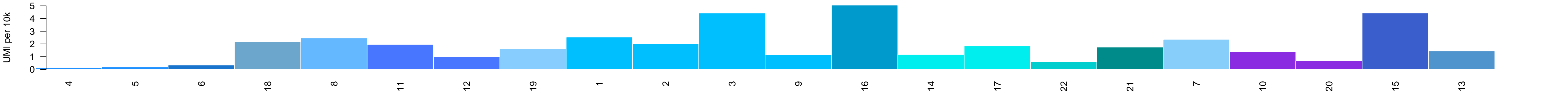
UMI per 10k



Pkinase.HG10.3:OXSR1/STK39  
Tadh\_TriadG49613



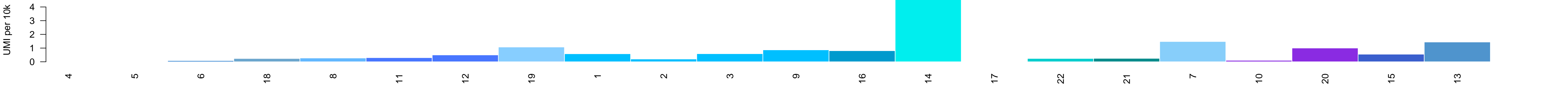
Pkinase.HG2.24:BRSK1/BRSK2  
Tadh\_TriadG49700



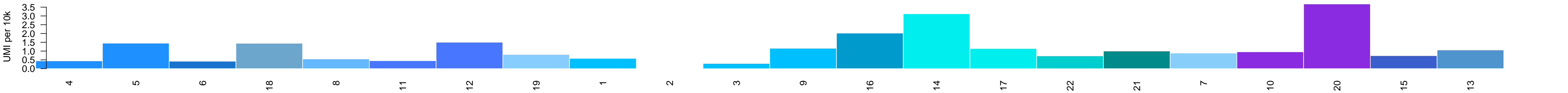
**Pkinase.HG10.10:STK24/STK25/STK26**  
**Tadh\_TriadG49722**



Pkinase.HG4.17:CDK14/CDK15  
Tadh\_TriadG50028



Pkinase.HG47.1:CSNK2A1/CSNK2A2/CSNK2A3  
Tadh\_TriadG50201





Pkinase.HG3.33:like:BLK/FGR/FYN/HCK/LCK/LYN/SRC/YES1  
Tadh\_TriadG50482



Pkinase.HG22.8:CSNK1A1/CSNK1A1L

Tadh\_TriadG50603

UMI per 10k

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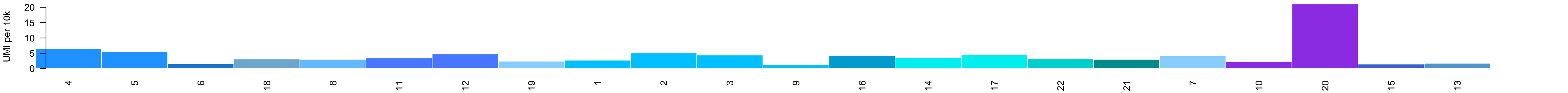
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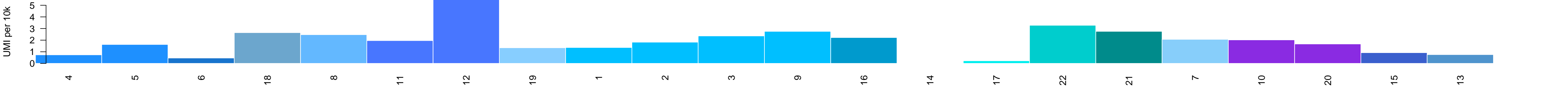


Pkinase.HG6.22:CAMK2A/CAMK2B/CAMK2D/CAMK2G

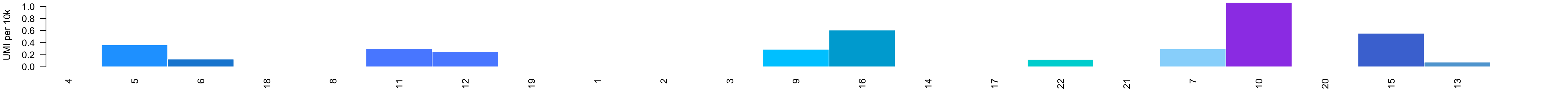
Tadh\_TriadG50756



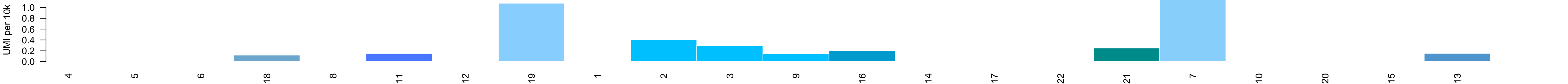
**Pkinase.HG12.1:AKT1/AKT2/AKT3**  
**Tadh\_TriadG51134**



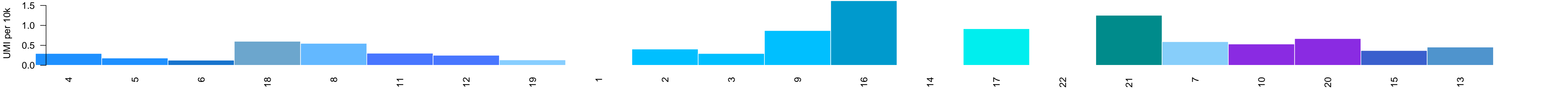
Pkinase.HG34.12:like:IRAK1/IRAK2/IRAK3/IRAK4  
Tadh\_TriadG51559



Pkinase.HG34.12:like:IRAK1/IRAK2/IRAK3/IRAK4  
Tadh\_TriadG51565



**Pkinase.HG10.9:MAP4K1/MAP4K2/MAP4K3/MAP4K5**  
**Tadh\_TriadG51772**



Pkinase.HG6.0:like:CHEK2/PRKD1/PRKD2/PRKD3/STK33  
Tadh\_TriadG5186

UMI per 10k

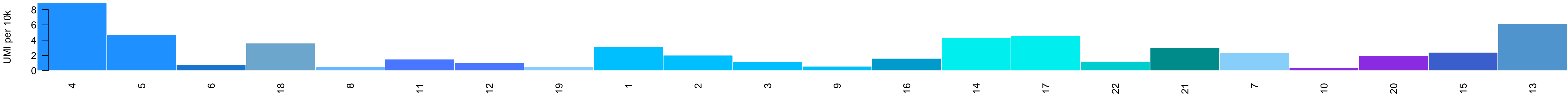
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2  
0

4 5 6 18 8 11 12 19 1 2 3 9 16 14 17 22 21 7 10 20 15 13

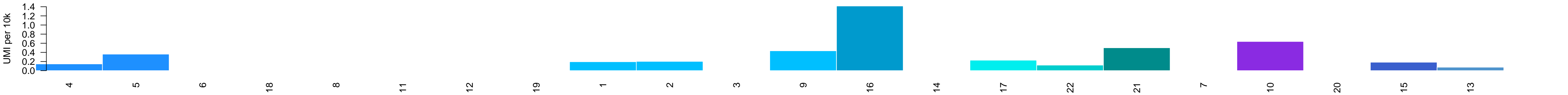


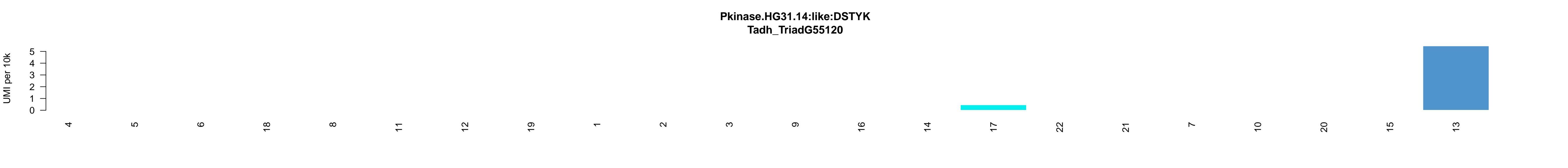


Pkinase.HG23.0:KALRN/TRIO  
Tadh\_TriadG54394



**Pkinase.HG31.7:like:DSTYK**  
**Tadh\_TriadG54945**

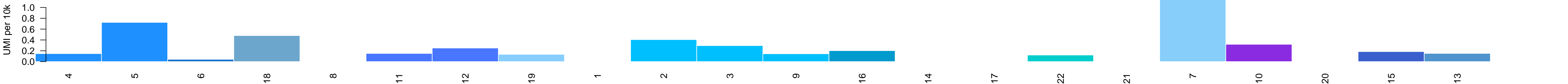




**Pkinase.HG53.1:SRPK1/SRPK2/SRPK3**  
**Tadh\_TriadG55450**

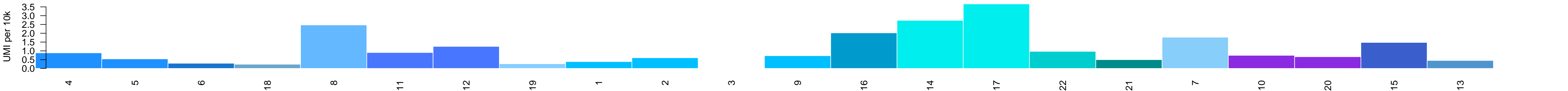


Pkinase.HG12.6:PRKCI/PRKCZ  
Tadh\_TriadG57608

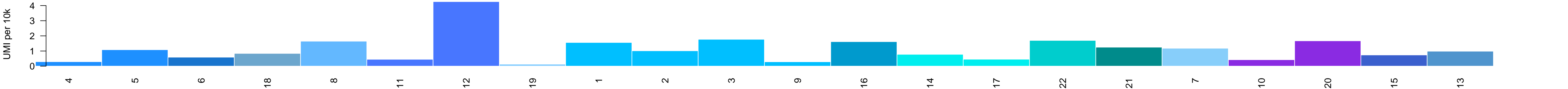


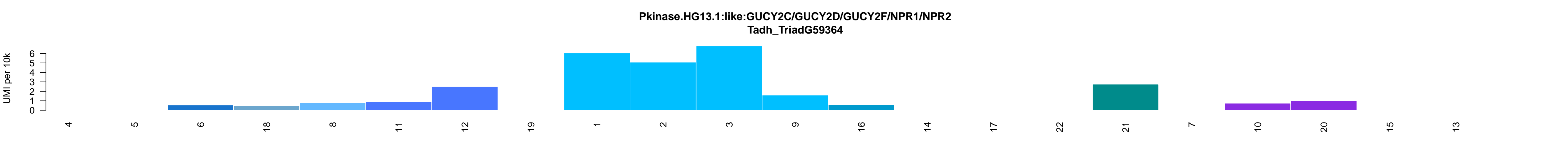
Pkinase.HG16.2:MAST1/MAST2/MAST3/MAST4

Tadh\_TriadG57859



Pkinase.HG40.10:GRK2/GRK3;RGS.HG2.2:GRK2/GRK3  
Tadh\_TriadG59012







Pkinase.HG6.7:CAMK4  
Tadh\_TriadG60371

