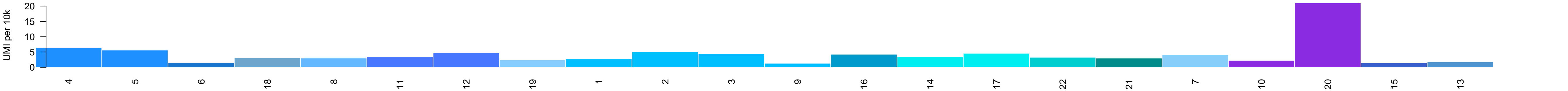
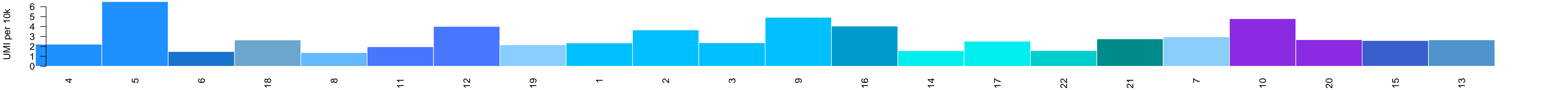


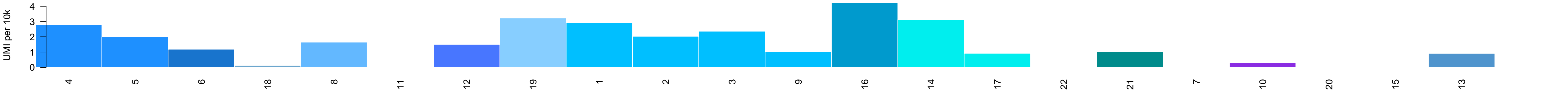
calcium_calmodulin_dependent_protein_kinase_II_delta | Pkinase/CaMKII_AD/
Tadh_TriadG50756

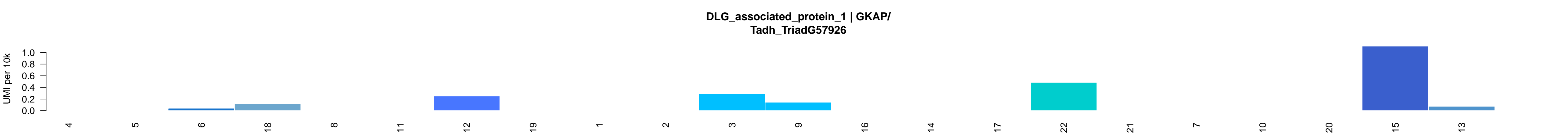


discs_large_MAGUK_scaffold_protein_1 | PDZ/PDZ/PDZ/SH3_1/Guanylate_kin/
Tadh_TriadG63520



FERM_and_PDZ_domain_containing_1 | WW/
Tadh_TriadG62220

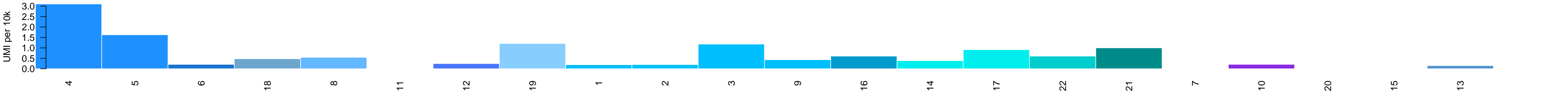




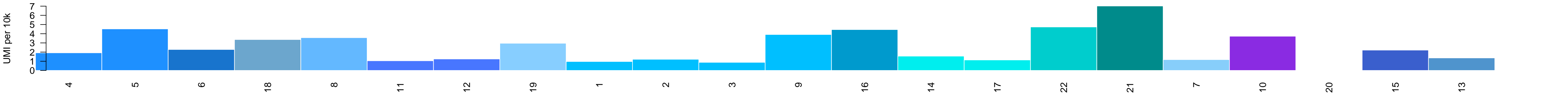
glutamate_ionotropic_receptor_kainate_type_subunit_2 | ANF_receptor/Lig_chan-Glu_bd/Lig_chan/
Tadh_TriadG55165



homer_scaffold_protein_2 | WH1/
Tadh_TriadG22944

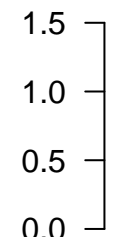


lin_7_homolog_C_crumbs_cell_polarity_complex_component | L27/PDZ/
Tadh_TriadG61629



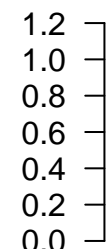
glutamate_metabotropic_receptor_3 | ANF_receptor/7tm_3/
Tadh_TriadG11098

UMI per 10k

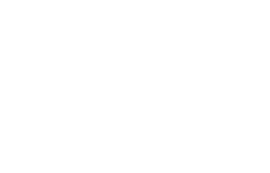


calcium_sensing_receptor | NCD3G/7tm_3/
Tadh_TriadG15193

UMI per 10k



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



calcium_sensing_receptor | ANF_receptor/NCD3G/7tm_3/
Tadh_TriadG25328



glutamate_metabotropic_receptor_3 | ANF_receptor/NCD3G/7tm_3/
Tadh_TriadG25549



calcium_sensing_receptor | ANF_receptor/7tm_3/
Tadh_TriadG29555

UMI per 10k



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



glutamate_metabotropic_receptor_8 | ANF_receptor/NCD3G/7tm_3/
Tadh_TriadG29561



calcium_sensing_receptor | NCD3G/7tm_3/
Tadh_TriadG29583

UMI per 10k

3.0
2.5
2.0
1.5
1.0
0.5
0.0

4

5

6

18

8

11

12

19

1

2

3

9

16

14

17

22

21

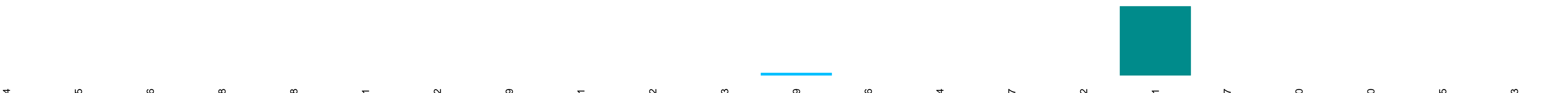
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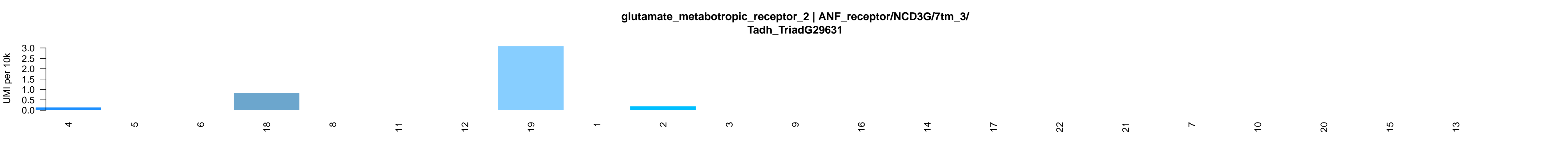
10

20

15

13



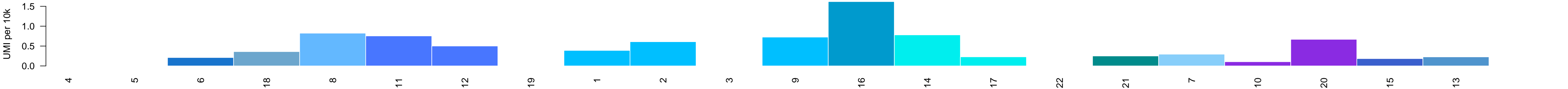


glutamate_metabotropic_receptor_3 | ANF_receptor/7tm_3/
Tadh_TriadG59554

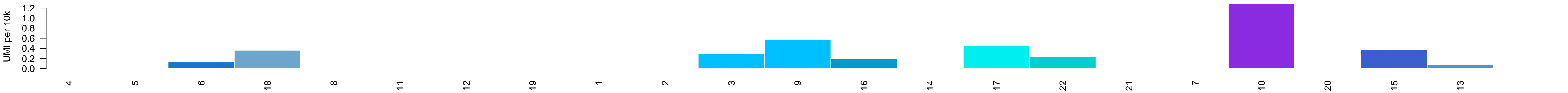
UMI per 10k



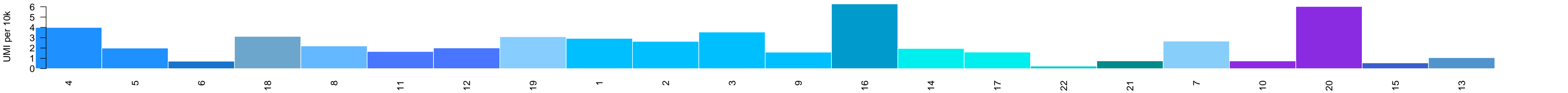
neuroligin_4_X_linked | COesterase/
Tadh_TriadG61120



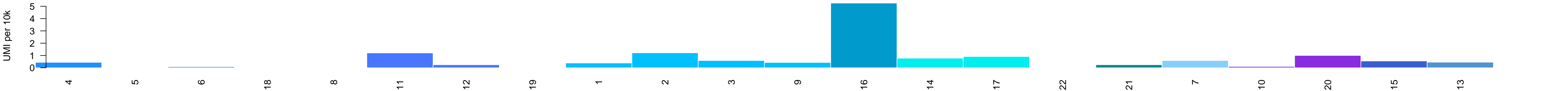
nitric_oxide_synthase_1 | NO_synthase/Flavodoxin_1/FAD_binding_1/NAD_binding_1/
Tadh_TriadG19964

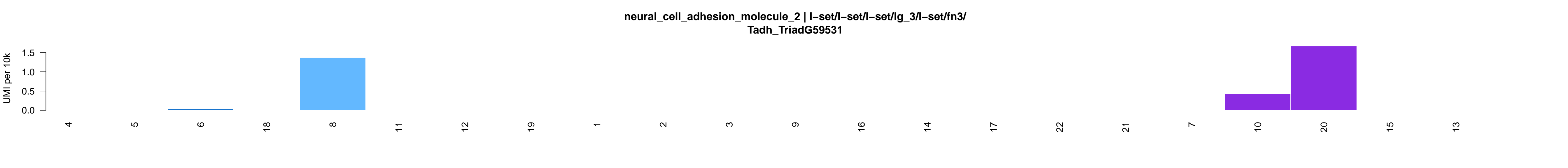


protein_interacting_with_PRKCA_1 | PDZ/Arfaptin/
Tadh_TriadG53974

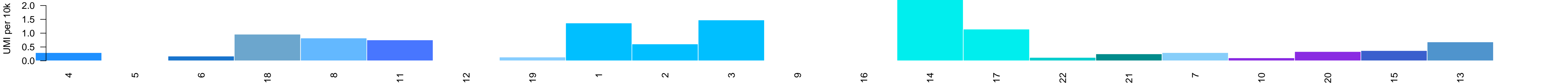


PTPRF_interacting_protein_alpha_1 | SAM_1/SAM_1/SAM_2/
Tadh_TriadG51625

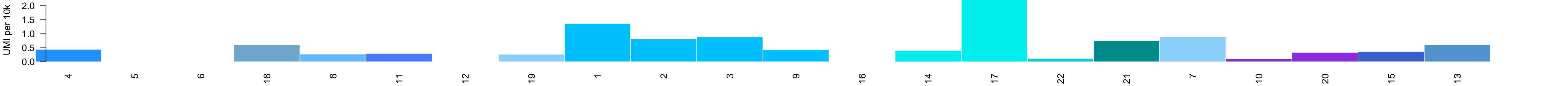




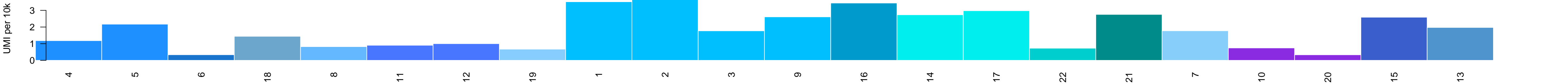
regulating_synaptic_membrane_exocytosis_2 | C2/
Tadh_TriadG58202



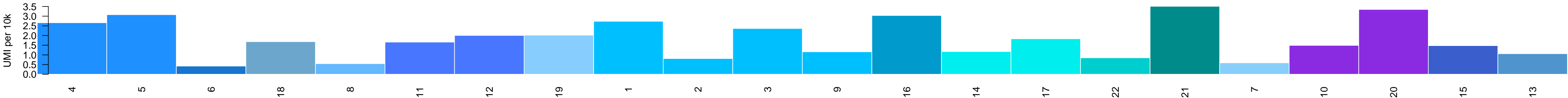
regulating_synaptic_membrane_exocytosis_2 | C2/
Tadh_TriadG58203



spectrin_alpha_non_erythrocytic_1 | Spectrin/Spectrin/Spectrin/Spectrin/Spectrin/Spectrin/Spe...
Tadh_TriadG59818



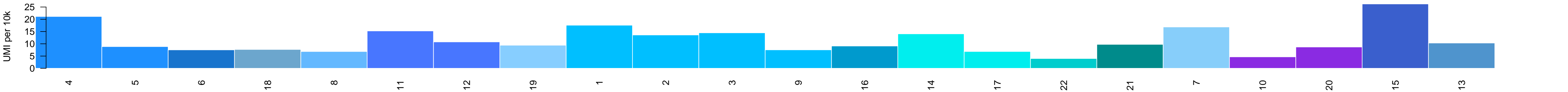
**synaptophysin_like_2 | MARVEL/
Tadh_TriadG52445**



**synaptotagmin_7 | C2/C2/
Tadh_TriadG32942**



**synaptotagmin_1 | C2/C2/
Tadh_TriadG51110**



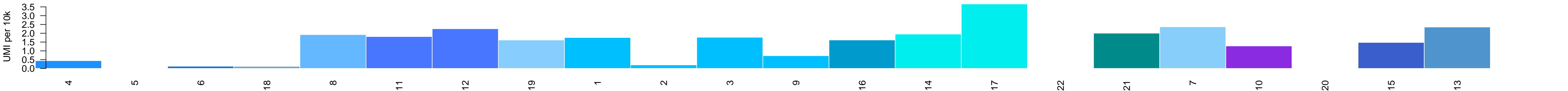
unc_13_homolog_B | C1_1/C2/DUF1041/Membr_traf_MHD/C2/
Tadh_TriadG22095



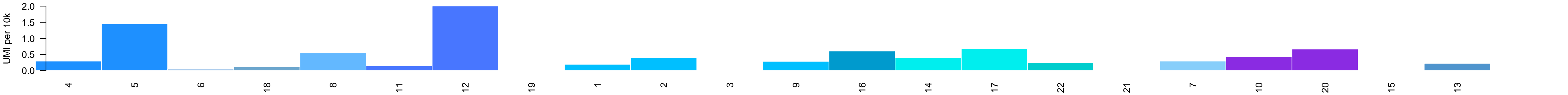
**solute_carrier_family_17_member_6 | MFS_1/
Tadh_TriadG36003**



**synaptotagmin_like_5 | C2/
Tadh_TriadG56437**

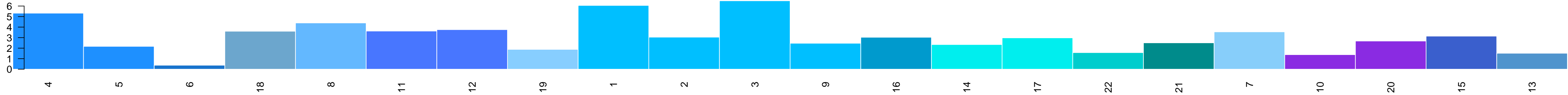


**syntaxin_1B | Syntaxin/SNARE/
Tadh_TriadG26532**

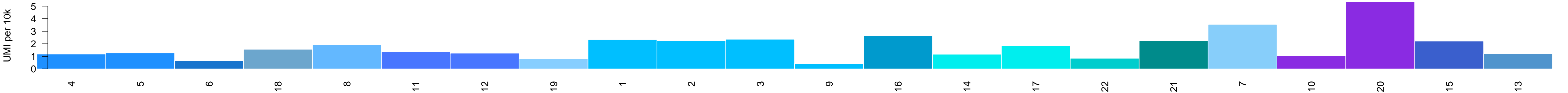


t_SNARE_domain_containing_1 | Syntaxin_2/SNARE/
Tadh_TriadG27557

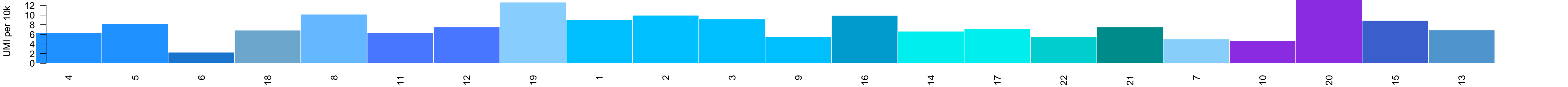
UMI per 10k



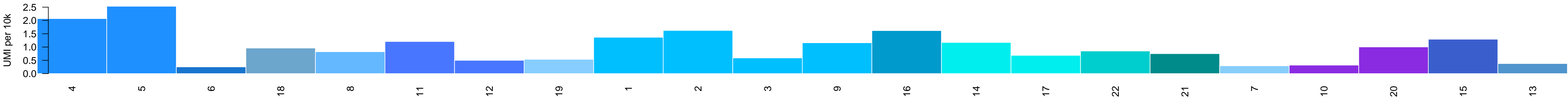
**syntxin_1B | Syntxin/SNARE/
Tadh_TriadG28648**

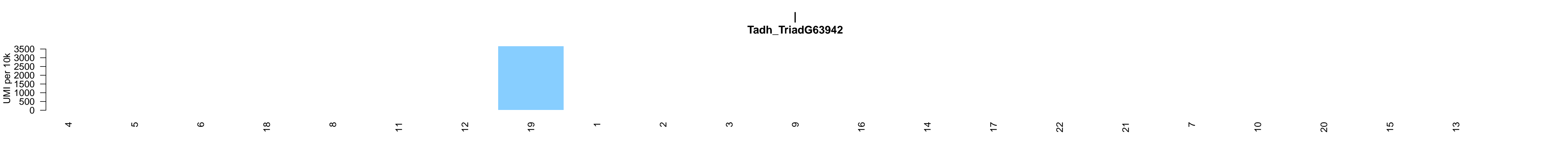


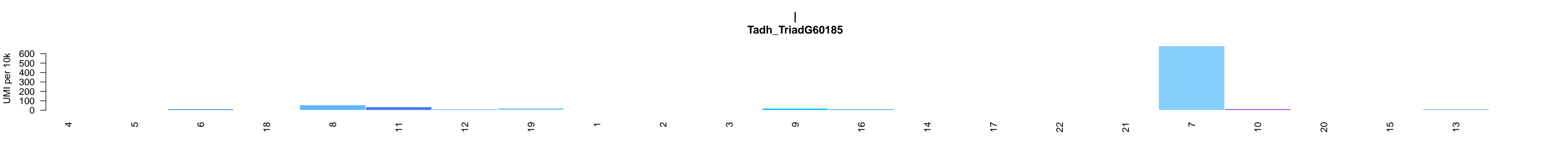
novel_protein | Synaptobrevin/
Tadh_TriadG26877

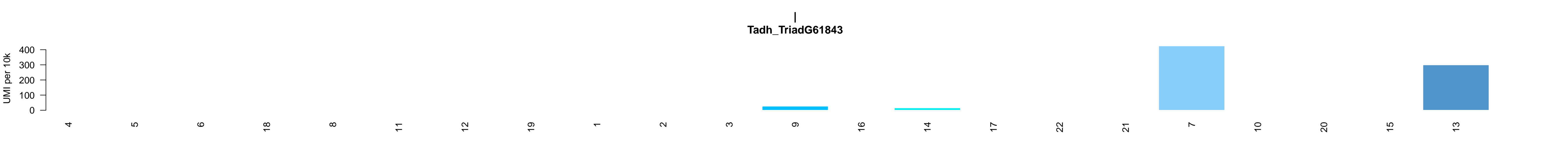


YKT6_v_SNARE_homolog | Longin/Synaptobrevin/
Tadh_TriadG31258

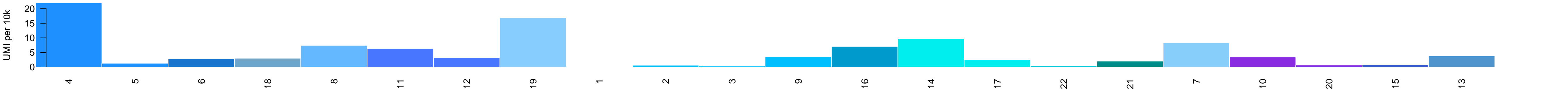




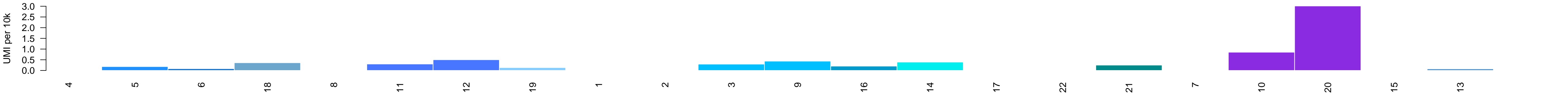




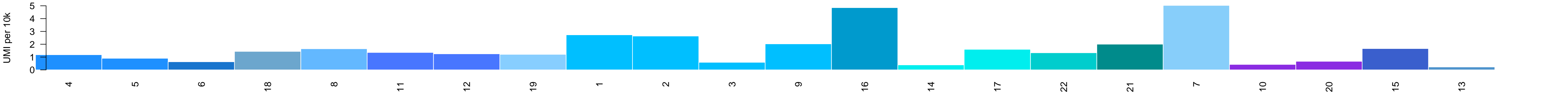
peptidylglycine_alpha_amidating_monooxygenase | Cu2_monooxygen/Cu2_monoox_C/NHL/
Tadh_TriadG63754



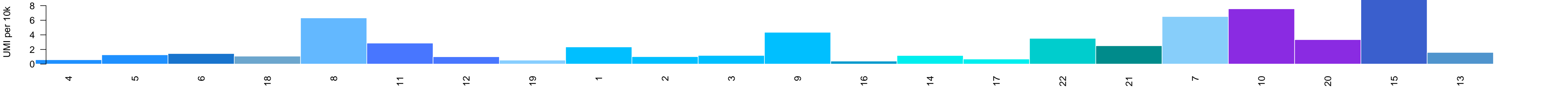
monooxygenase_DBH_like_1 | DOMON/Cu2_monooxygen/Cu2_monoox_C/
Tadh_TriadG55461



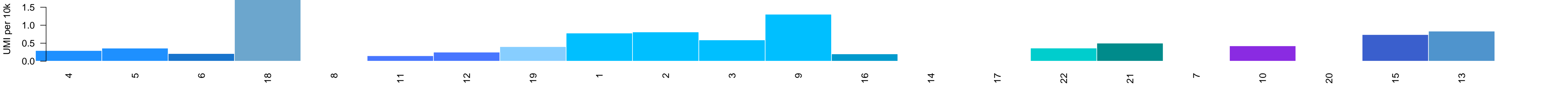
monooxygenase_DBH_like_1 | DOMON/Cu2_monooxygen/Cu2_monoox_C/
Tadh_TriadG55464



monooxygenase_DBH_like_1 | DOMON/Cu2_monooxygen/Cu2_monoox_C/
Tadh_TriadG37522



monooxygenase_DBH_like_1 | DOMON/Cu2_monooxygen/Cu2_monoox_C/
Tadh_TriadG63840



glutamate_decarboxylase_2 | Pyridoxal_deC/
Tadh_TriadG60611

UMI per 10k

1.0
0.8
0.6
0.4
0.2
0.0

4

5

6

18

8

11

12

19

1

2

3

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16

14

17

22

21

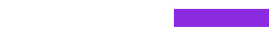
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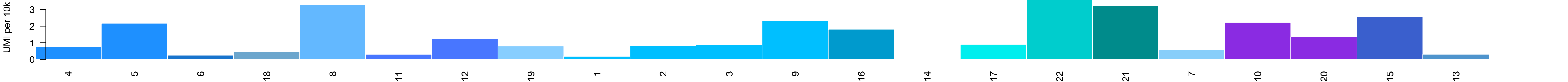
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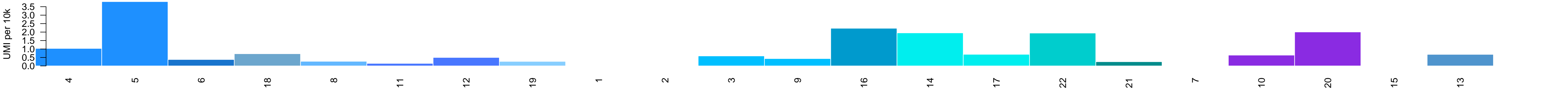
13



**solute_carrier_family_6_member_1 | SNF/
Tadh_TriadG27813**



**solute_carrier_family_6_member_13 | SNF/
Tadh_TriadG29421**



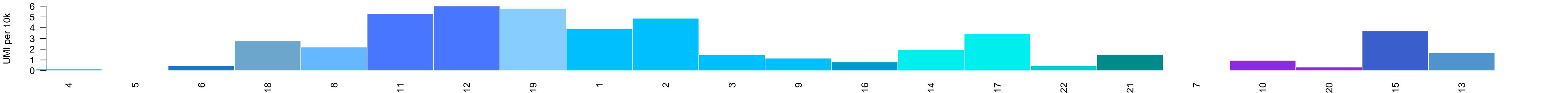
**solute_carrier_family_6_member_13 | SNF/
Tadh_TriadG33157**



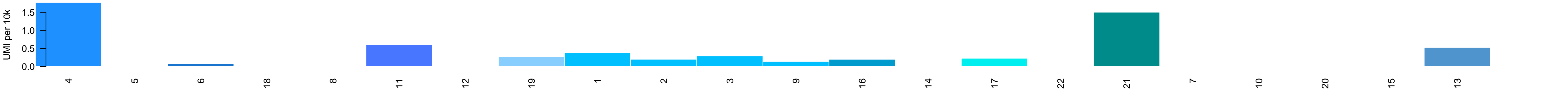
**solute_carrier_family_6_member_13 | SNF/
Tadh_TriadG61885**



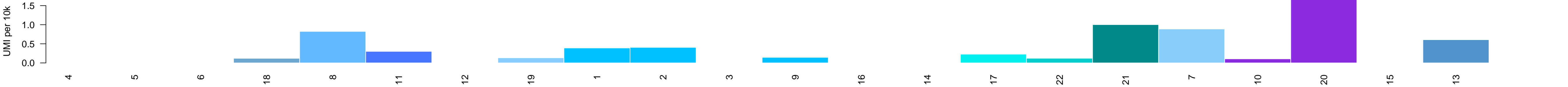
**solute_carrier_family_17_member_5 | MFS_1/
Tadh_TriadG36875**



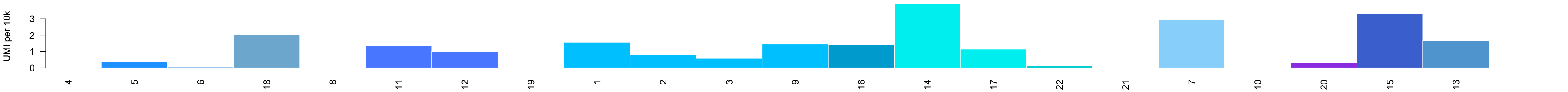
slit_guidance_ligand_2 | LRR_8/LRRNT/LRR_8/LRR_8/LRR_8/LRRNT/LRR_8/EGF/EGF/Laminin...
Tadh_TriadG58750



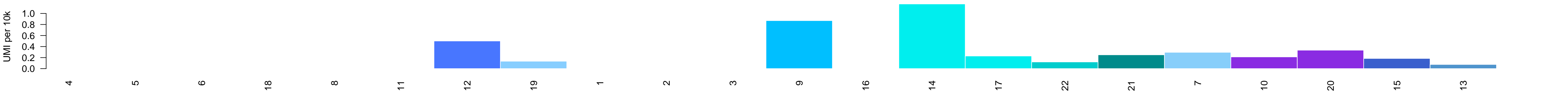
**spondin_1 | Spond_N/
Tadh_TriadG52699**



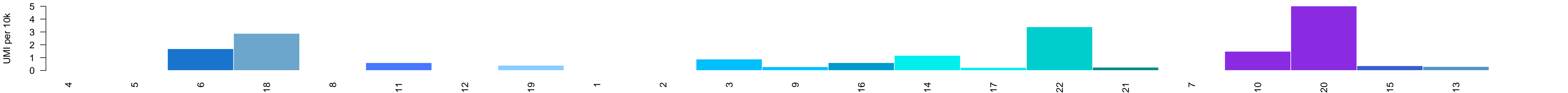
neuronal_cell_adhesion_molecule | fn3/fn3/Bravo_FIGEY/
Tadh_TriadG55088



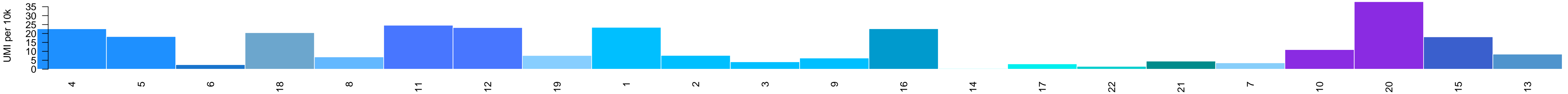
neural_cell_adhesion_molecule_2 | Ig_3/Ig_3/Ig_3/fn3/fn3/
Tadh_TriadG59528



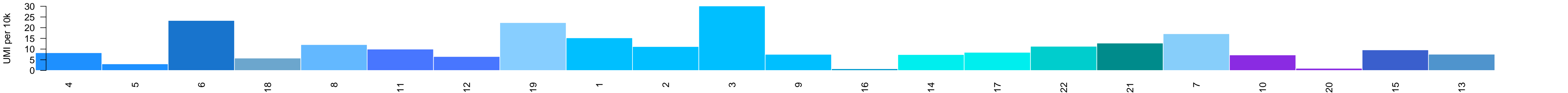
carboxypeptidase_D | Peptidase_M14/CarboxypepD_reg/
Tadh_TriadG32385



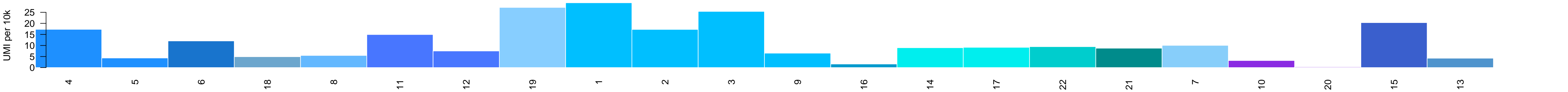
carboxypeptidase_D | Peptidase_M14/CarboxypepD_reg/
Tadh_TriadG36680



carboxypeptidase_D | Peptidase_M14/CarboxypepD_reg/
Tadh_TriadG55803



proprotein_convertase_subtilisin_kexin_type_1 | S8_pro-domain/Peptidase_S8/P_proprotein/
Tadh_TriadG22925



solute_carrier_family_1_member_2 | SDF/
Tadh_TriadG11741

UMI per 10k

