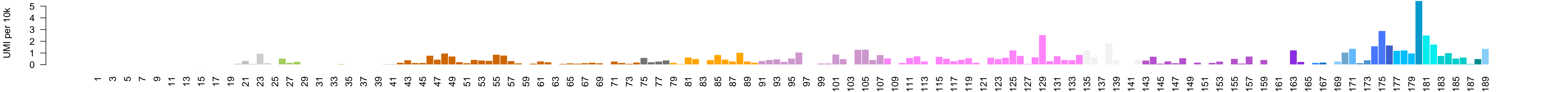


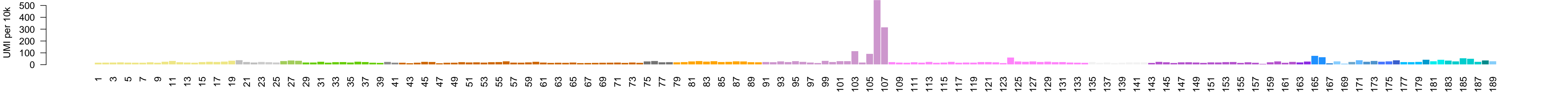
spectrin_repeat_containing_nuclear_envelope_protein_1 | Spectrin/Spectrin/Spectrin/
Tadh_hyp_clust10113



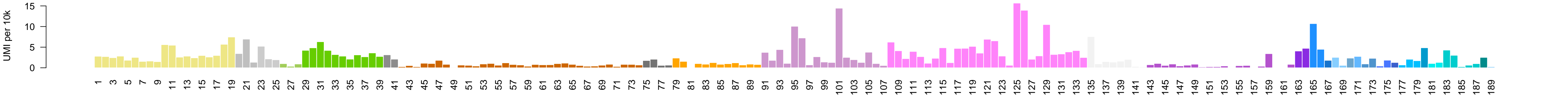
titin | fn3/
Tadh_hyp_clust3273



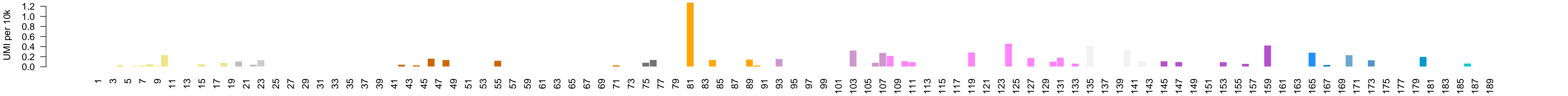
| Laminin_G_1/
Tadh_hyp_clust4169a

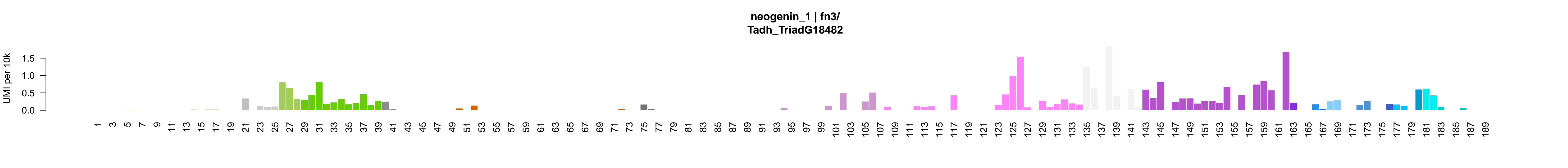


contactin_2 | fn3/fn3/Bravo_FIGEY/fn3/Bravo_FIGEY/Ig_3/
Tadh_hyp_clust7227

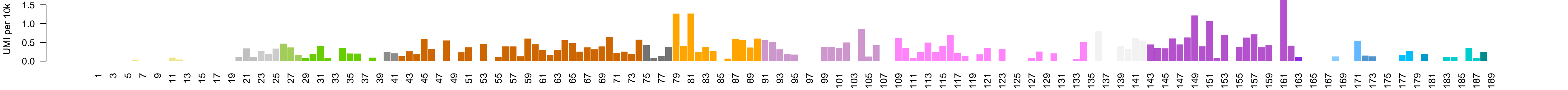


**TAT_atypical_cadherin_4 | Cadherin/Cadherin/Cadherin/Cadherin/Cadherin/Cadherin/Cad...
Tadh_TriadG10055**

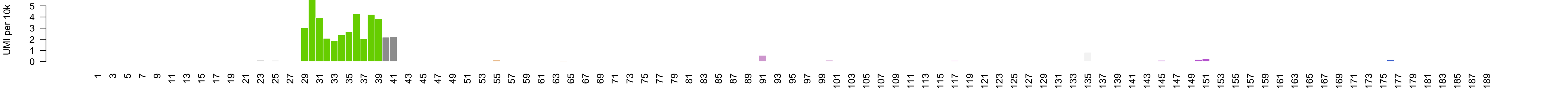




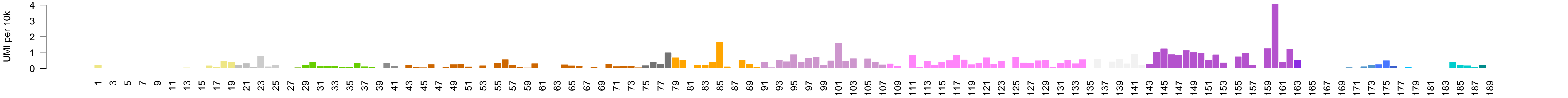
myosin_light_chain_kinase | I-set/fn3/Pkinase/I-set/
Tadh_TriadG22755



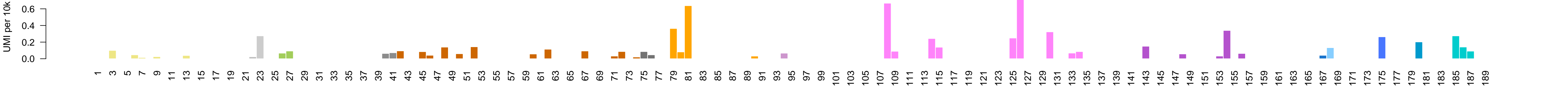
laminin_subunit_beta_1 | Laminin_N/Laminin_EGF/Laminin_EGF/Laminin_EGF/Laminin_EGF...
Tadh_TriadG24524



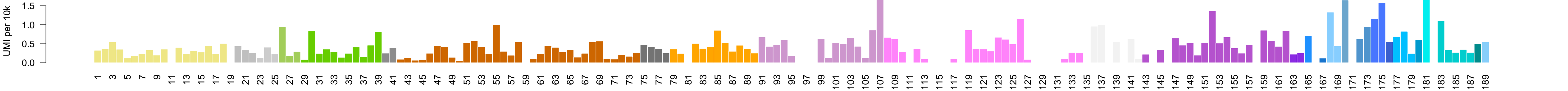
**AT_atypical_cadherin_4 | Cadherin/Cadherin/Cadherin/Cadherin/Cadherin/Cadherin/Cad...
Tadh_TriadG25152**



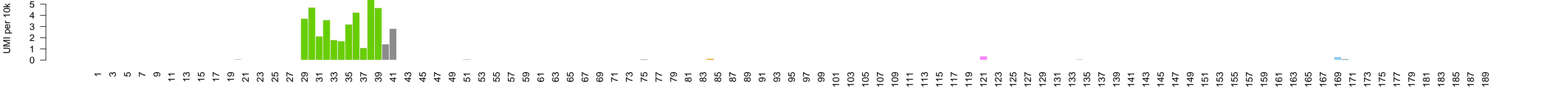
dystrophin | EF-hand_2/EF-hand_3/ZZ/
Tadh_TriadG27823



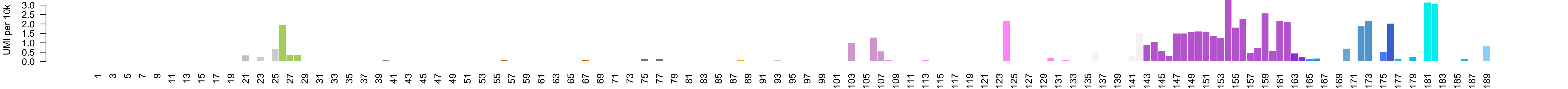
dystrophin | WW/EF-hand_2/EF-hand_3/ZZ/
Tadh_TriadG30356



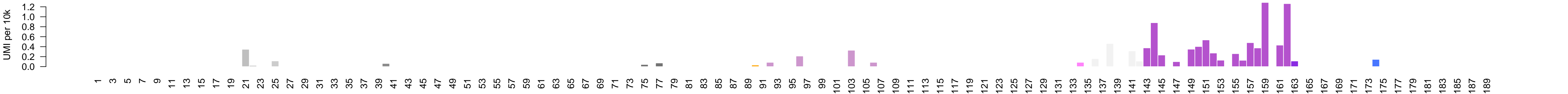
collagen_type_IV_alpha_4_chain | Collagen/C4/C4/
Tadh_TriadG30529

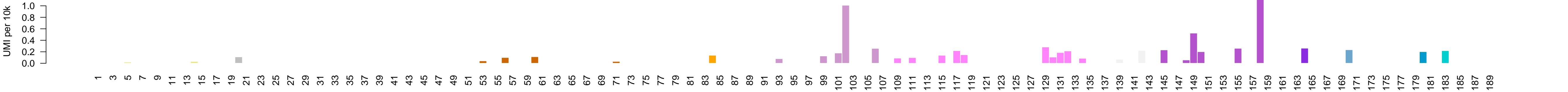


contactin_associated_protein_family_member_4 | Laminin_G_2/
Tadh_TriadG31364



DS_cell_adhesion_molecule_like_1 | fn3/
Tadh_TriadG31561

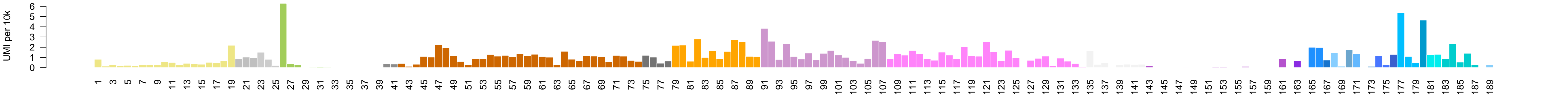


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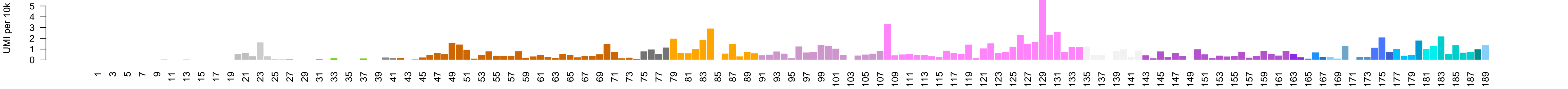
spectrin_beta_non_erythrocytic_1 | CH/CH/Spectrin/Spectrin/Spectrin/Spectrin/Spectr...
Tadh_TriadG32391



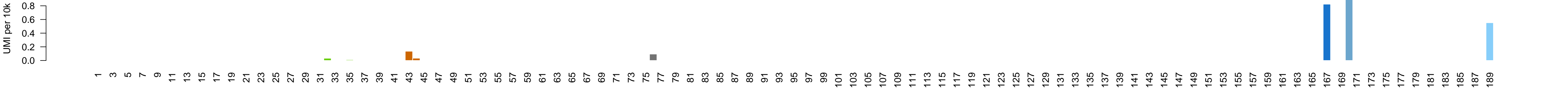
spectrin_beta_non_erythrocytic_1 | CH/CH/Spectrin/Spectrin/Spectrin/Spectrin/Spectr...
Tadh_TriadG32414



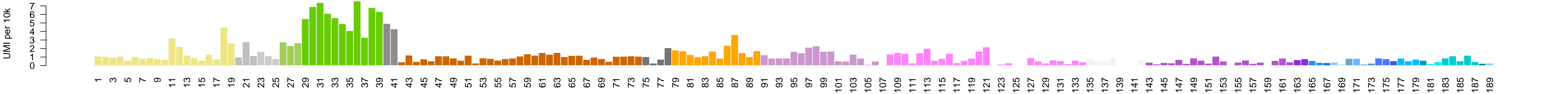
spectrin_beta_non_erythrocytic_1 | CH/CH/Spectrin/Spectrin/Spectrin/Spectrin/SH3_9/Spectrin/...
Tadh_TriadG33212



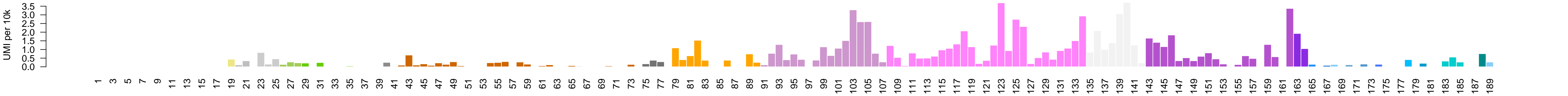
C_type_lectin_domain_containing_10A | Lectin_C/
Tadh_TriadG34396



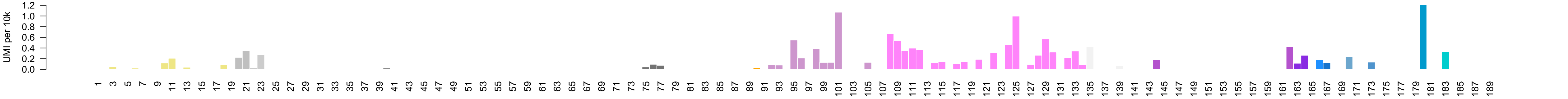
actinin_alpha_1 | CH/CH/Spectrin/Spectrin/Spectrin/Spectrin/EF-hand_7/EFhan...
Tadh_TriadG37811



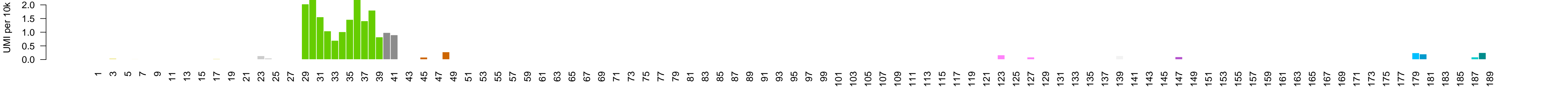
FAT_atypical_cadherin_1 | Cadherin/Cadherin/
Tadh_TriadG4071



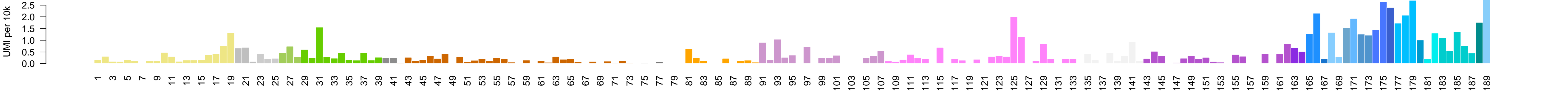
contactin_6 | l-set/lg_3/ig/fn3/
Tadh_TriadG4136

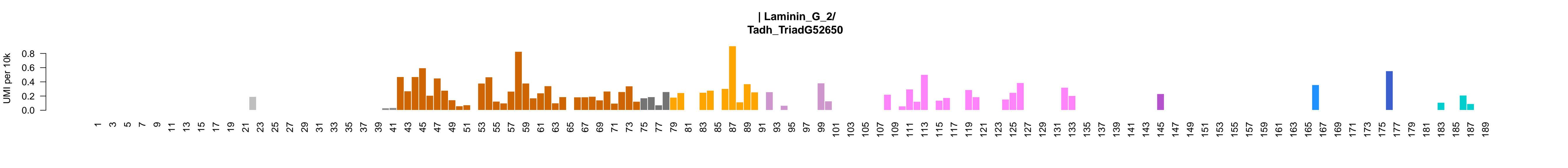


contactin_associated_protein_family_member_4 | Laminin_G_2/Laminin_G_2/
Tadh_TriadG52048

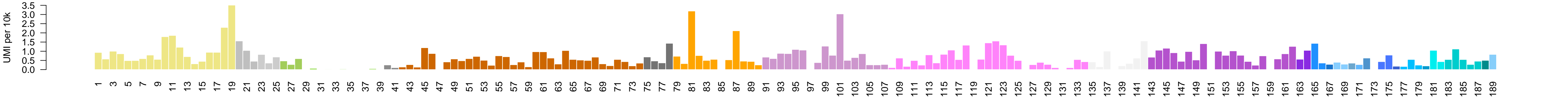


protogenin | l-set/fn3/fn3/fn3/
Tadh_TriadG52340



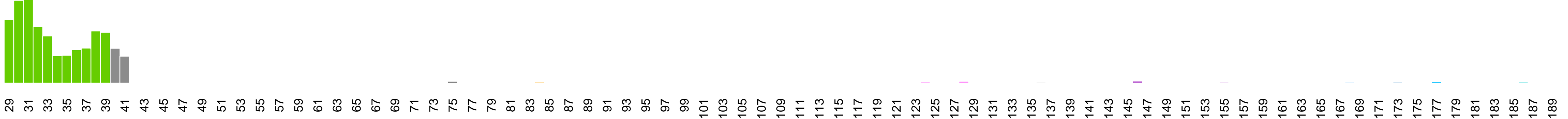
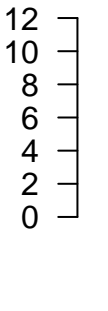


contactin_associated_protein_family_member_5 | Laminin_G_2/
Tadh_TriadG5406

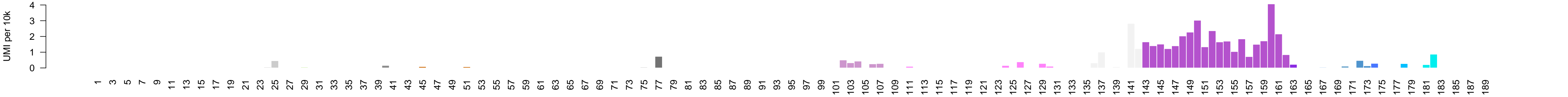


heparan_sulfate_proteoglycan_2 | Ig_3/Laminin_G_1/EGF/Laminin_G_1/
Tadh_TriadG54273

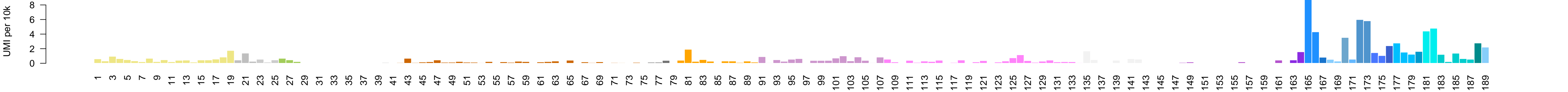
UMI per 10k

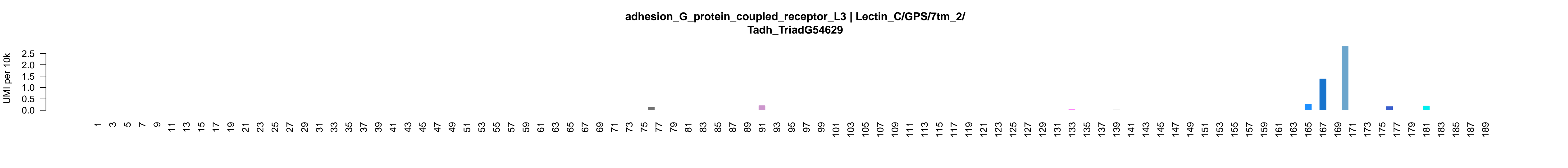


protein_tyrosine_phosphatase_receptor_type_D | Ig_3/fn3/fn3/fn3/fn3/fn3/Ig_3/GPS/7tm_2/
Tadh_TriadG54306

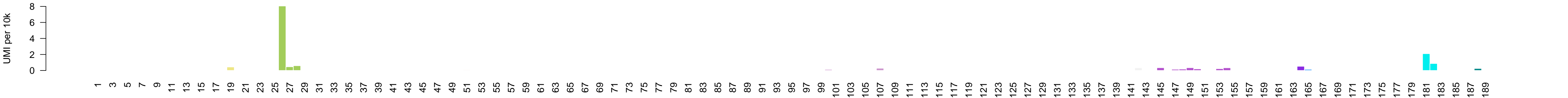


kalirin_RhoGEF_kinase | Spectrin/Spectrin/RhoGEF/RhoGEF/I-set/Pkinase/
Tadh_TriadG54394

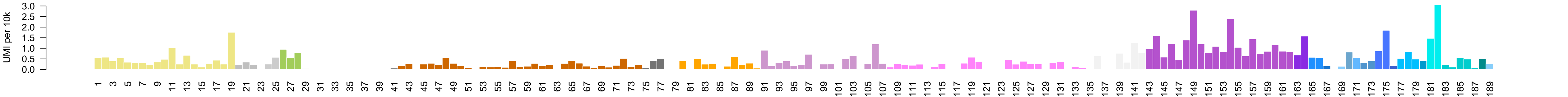




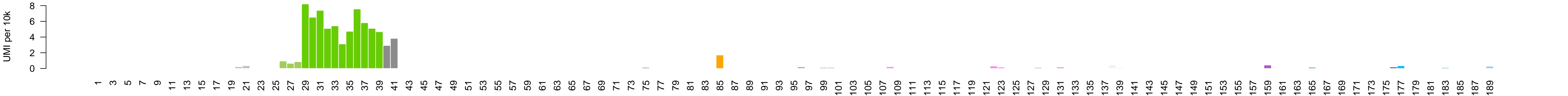
integrin_subunit_beta_6 | Integrin_beta/EGF_2/
Tadh_TriadG54881



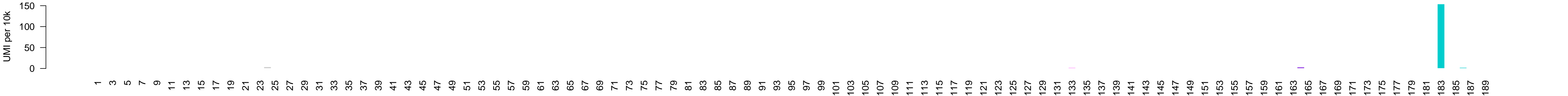
integrin_subunit_beta_1 | PSI_integrin/Integrin_beta/I-EGF_1/Integrin_B_tail/
Tadh_TriadG54882



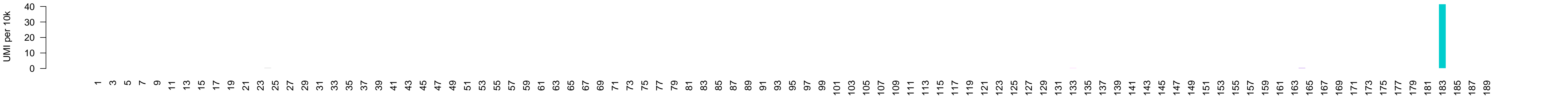
integrin_subunit_alpha_9 | FG-GAP/FG-GAP/Integrin_alpha2/Integrin_alpha2/
Tadh_TriadG54908



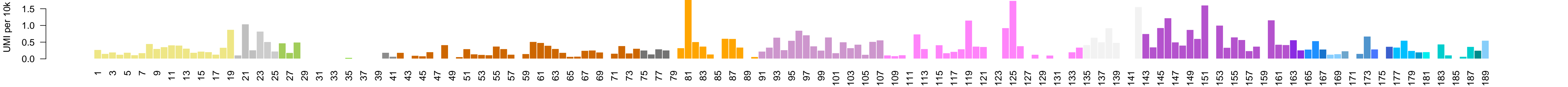
meprin_A_subunit_beta | Astacin/Laminin_G_3/
Tadh_TriadG54934



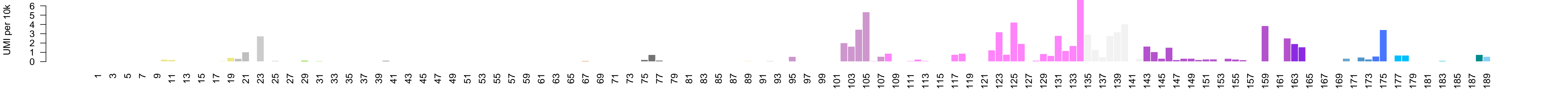
astacin_like_metalloendopeptidase | Astacin/Laminin_G_3/
Tadh_TriadG54935



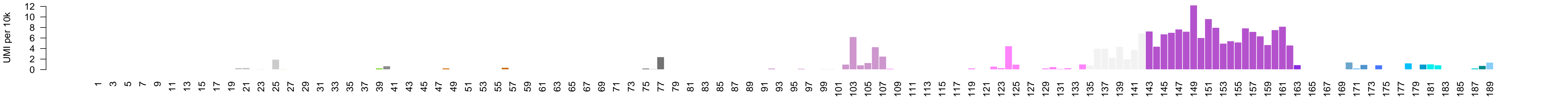
integrin_subunit_alpha_3 | FG-GAP/FG-GAP/Integrin_alpha2/
Tadh_TriadG54964



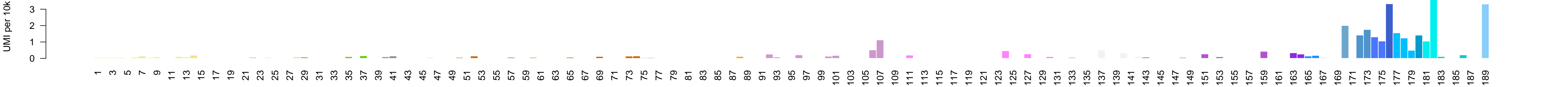
L1_cell_adhesion_molecule | l-set/lg_3/lg_3/l-set/fn3/fn3/Bravo_FIGEY/
Tadh_TriadG55083



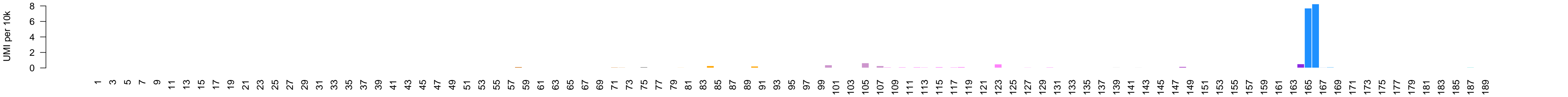
contactin_6 | Ig_3/Ig_3/Ig_3/I-set/fn3/fn3/Bravo_FIGEY/
Tadh_TriadG55084



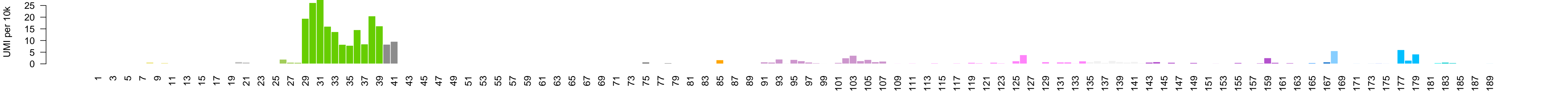
neuronal_cell_adhesion_molecule | fn3/fn3/Bravo_FIGEY/
Tadh_TriadG55088



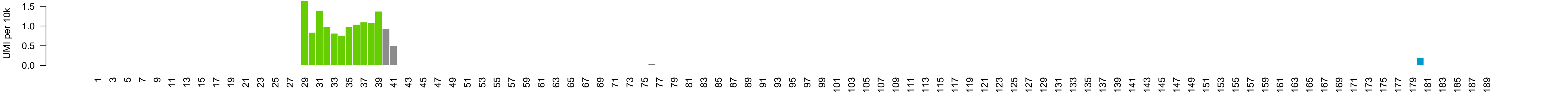
SEL1L_family_member_3 | Laminin_G_3/Sel1/Sel1/Sel1/Sel1/
Tadh_TriadG55189



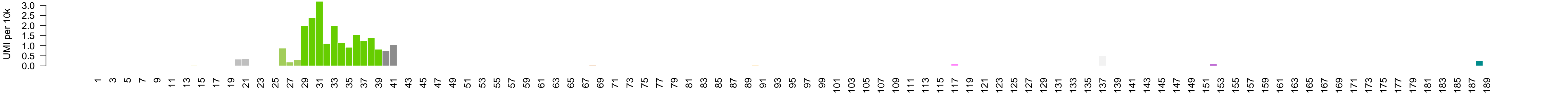
neural_cell_adhesion_molecule_1 | fn3/fn3/Laminin_G_2/
Tadh_TriadG55382

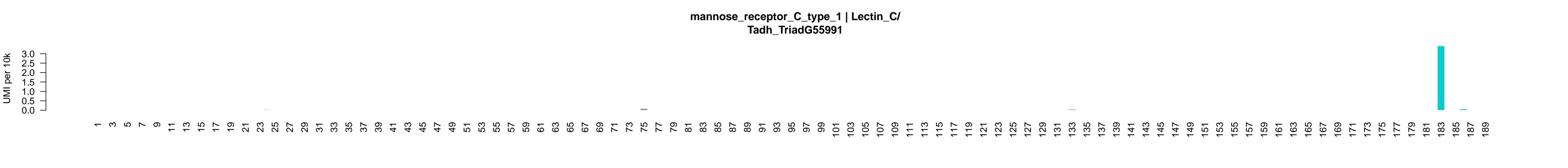


FAT_atypical_cadherin_3 | fn3/
Tadh_TriadG55383



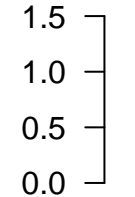
usherin | EGF/fn3/fn3/
Tadh_TriadG55384





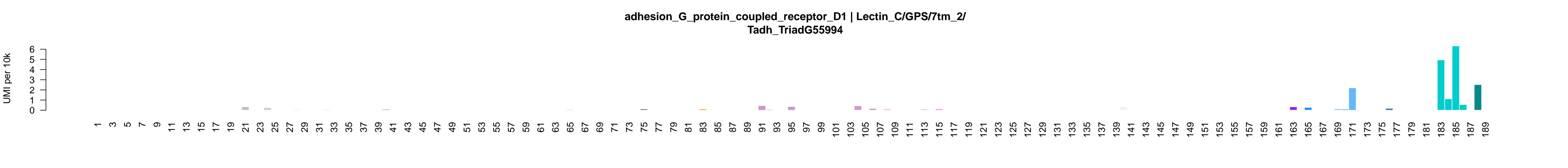
cadherin_EGF_LAG_seven_pass_G_type_receptor_2 | Lectin_C/GPS/
Tadh_TriadG55993

UMI per 10k



1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83 85 87 89 91 93 95 97 99 101 103 105 107 109 111 113 115 117 119 121 123 125 127 129 131 133 135 137 139 141 143 145 147 149 151 153 155 157 159 161 163 165 167 169 171 173 175 177 179 181 183 185 187 189

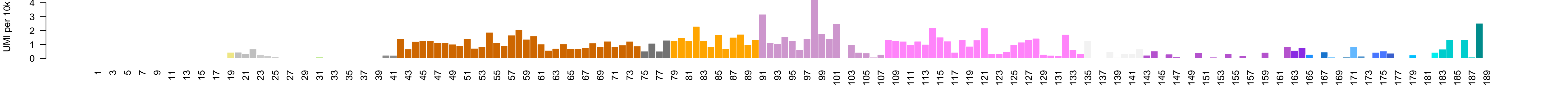


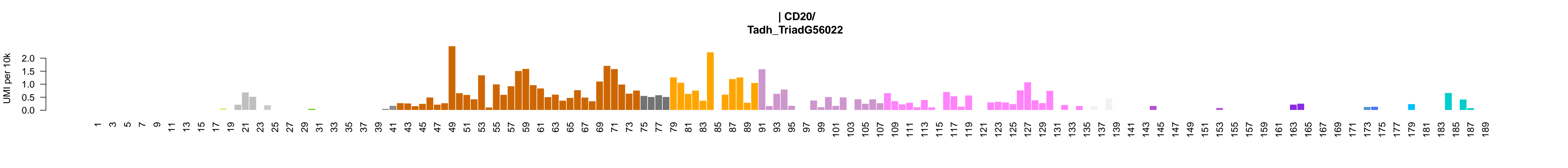


UMI per 10k

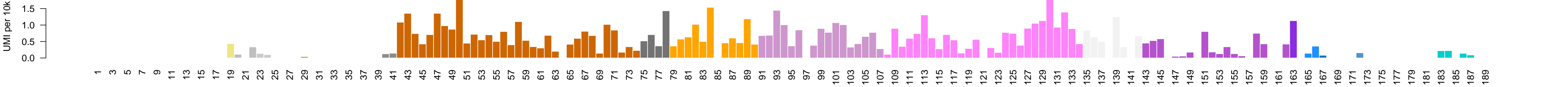
| CD20/
Tadh_TriadG56020

1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83 85 87 89 91 93 95 97 99 101 103 105 107 109 111 113 115 117 119 121 123 125 127 129 131 133 135 137 139 141 143 145 147 149 151 153 155 157 159 161 163 165 167 169 171 173 175 177 179 181 183 185 187 189

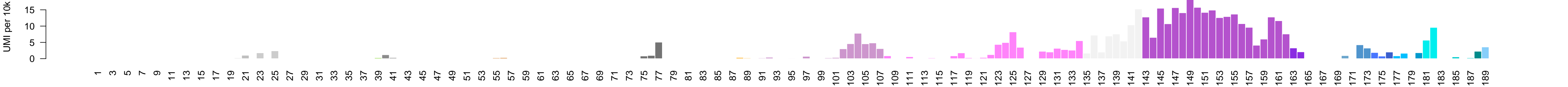




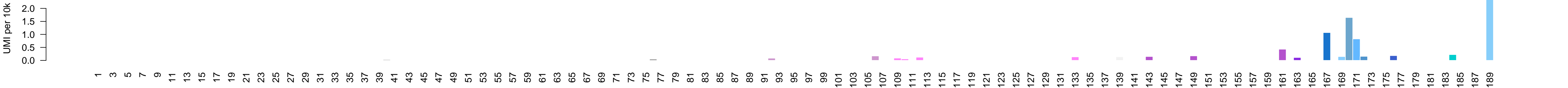
| CD20/
Tadh_TriadG56023



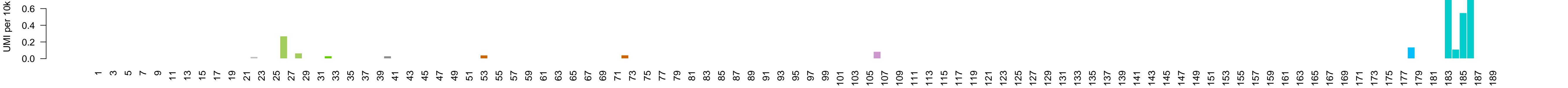
neuronal_cell_adhesion_molecule | l-set/fn3/fn3/
Tadh_TriadG56157



C_type_lectin_domain_containing_10A | Lectin_C/Lectin_C/Lectin_C/
Tadh_TriadG56585



collectin_subfamily_member_11 | Lectin_C/Lectin_C/
Tadh_TriadG56679



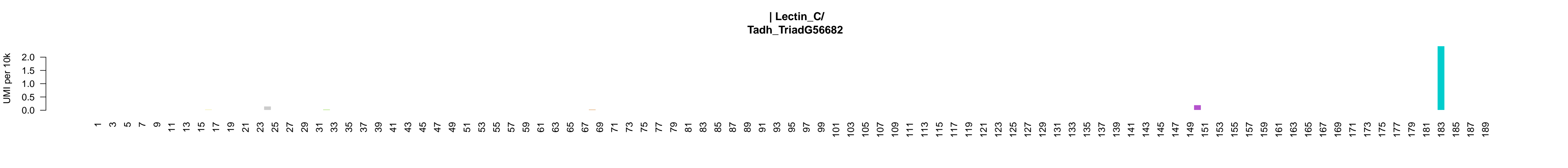
UMI per 10k

5
4
3
2
1
0

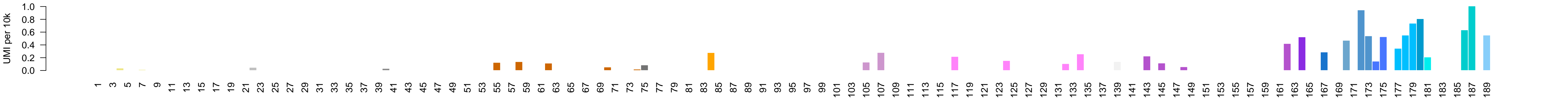
mannose_receptor_C_type_1 | Lectin_C/Lectin_C/Lectin_C/
Tadh_TriadG56681

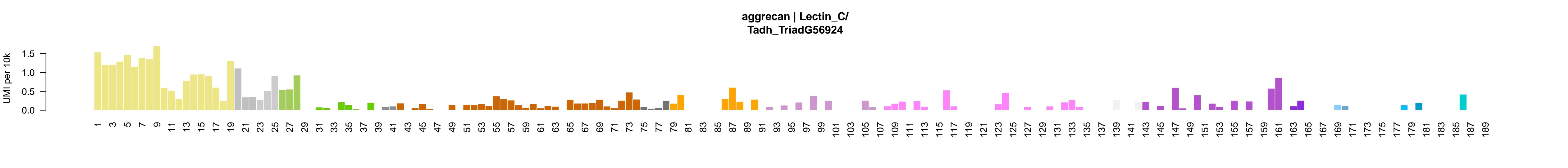
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83 85 87 89 91 93 95 97 99 101 103 105 107 109 111 113 115 117 119 121 123 125 127 129 131 133 135 137 139 141 143 145 147 149 151 153 155 157 159 161 163 165 167 169 171 173 175 177 179 181 183 185 187 189



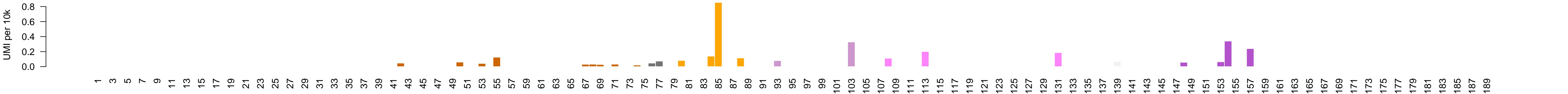


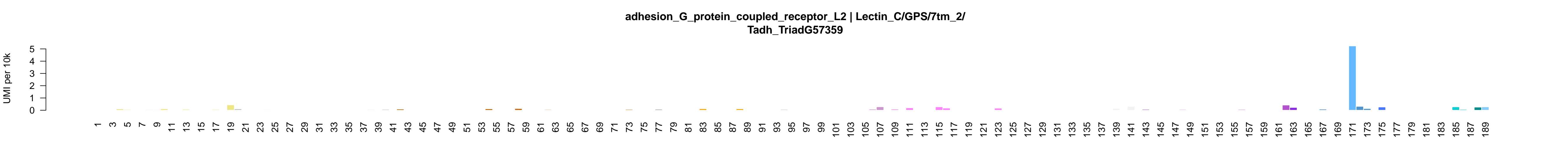
dystroglycan_1 | DAG1/
Tadh_TriadG56880





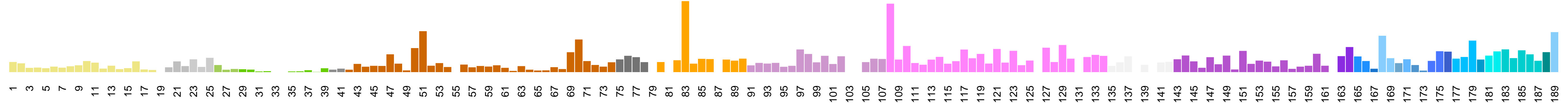
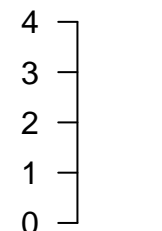
| Laminin_G_3/
Tadh_TriadG57048





dystrobrevin_beta | EF-hand_2/EF-hand_3/
Tadh_TriadG57387

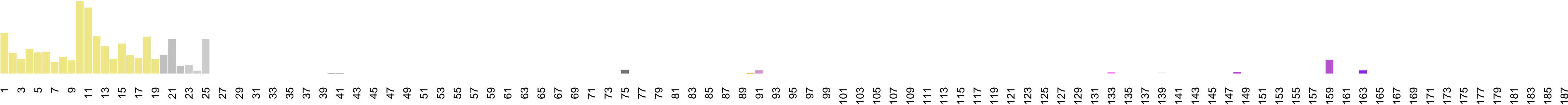
UMI per 10k

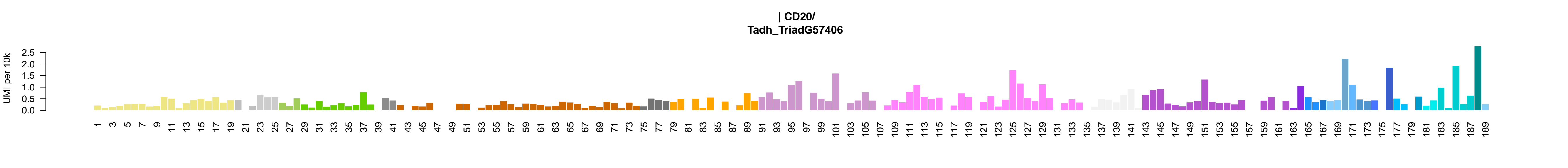


UMI per 10k

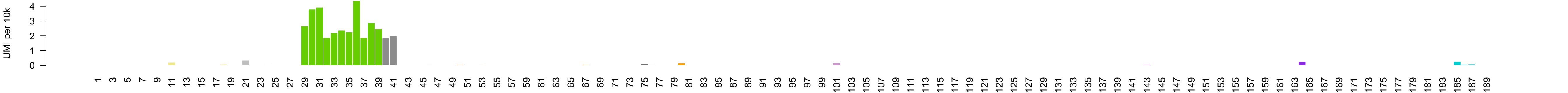
2.0
1.5
1.0
0.5
0.0

| CD20/
Tadh_TriadG57403

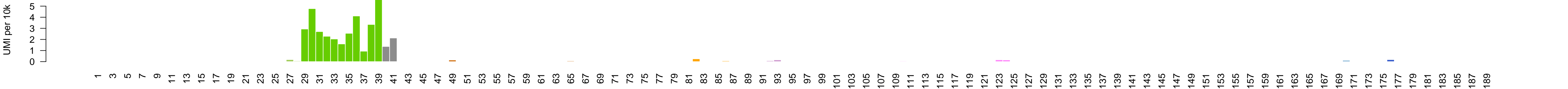




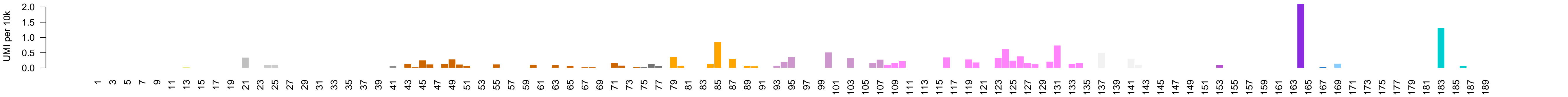
heparan_sulfate_proteoglycan_2 | Ig_3/Laminin_G_1/EGF/Laminin_G_1/
Tadh_TriadG57624



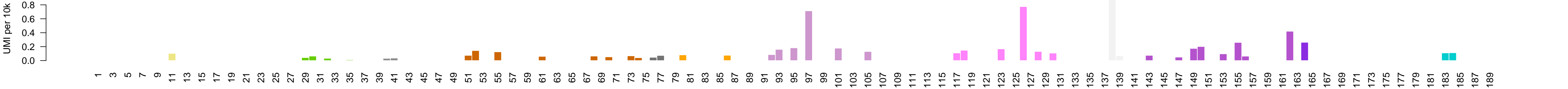
agrin | NtA/Kazal_2/Kazal_2/Laminin_G_1/Laminin_G_1/Laminin_G_1/L...
Tadh_TriadG57635



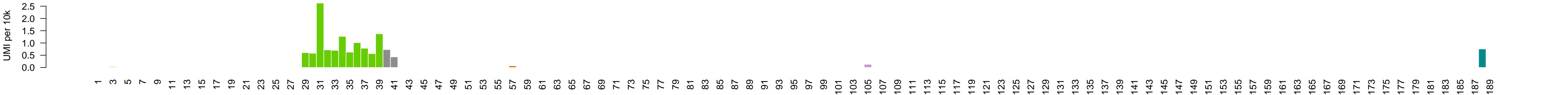
protein_tyrosine_phosphatase_receptor_type_M | fn3/fn3/
Tadh_TriadG57808



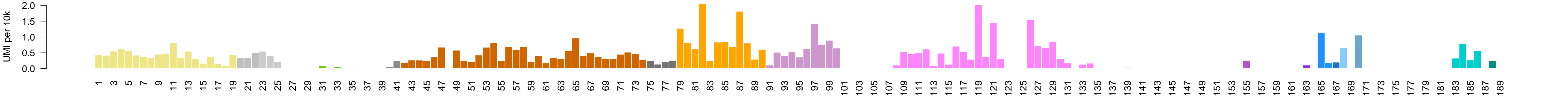
protein_tyrosine_phosphatase_receptor_type_D | fn3/fn3/
Tadh_TriadG57814



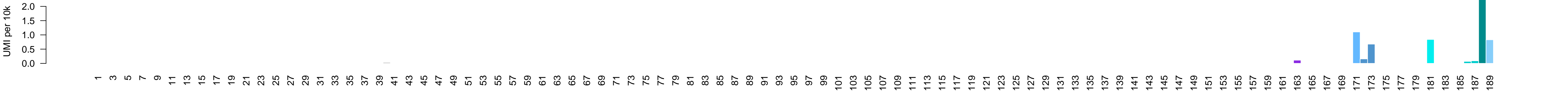
crumbs_cell_polarity_complex_component_1 | EGF/fn3/
Tadh_TriadG57820



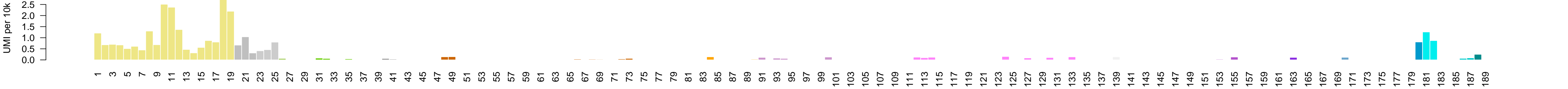
NPHS1_adhesion_molecule_nephrin | fn3/
Tadh_TriadG57821



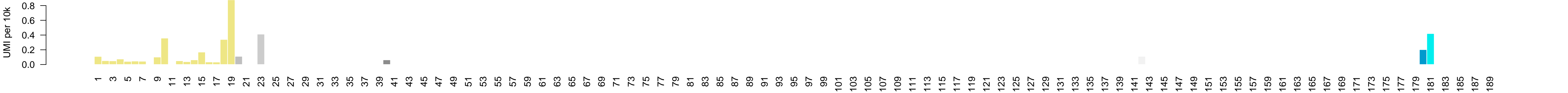
C_type_lectin_domain_family_4_member_C | Lectin_C/
Tadh_TriadG58103

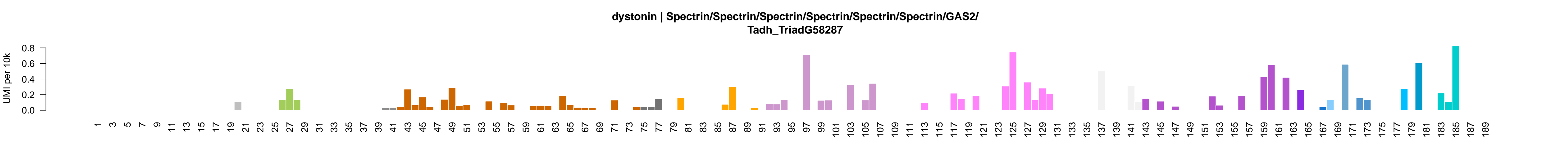


protocadherin_7 | Cadherin/
Tadh_TriadG58115

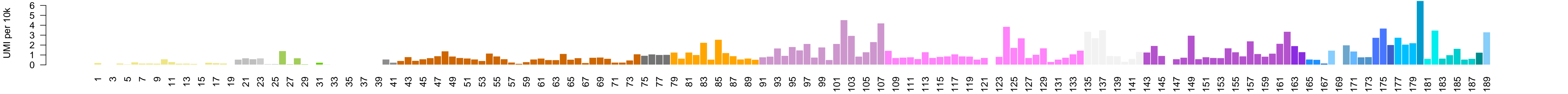


FAT_atypical_cadherin_3 | Cadherin/Cadherin/Cadherin/
Tadh_TriadG58116

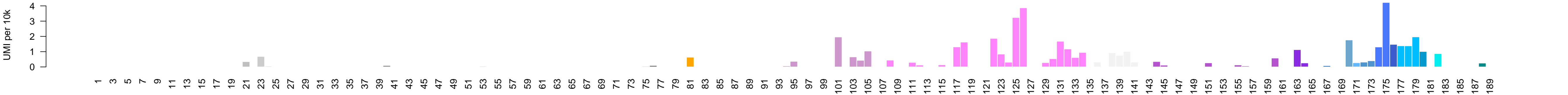




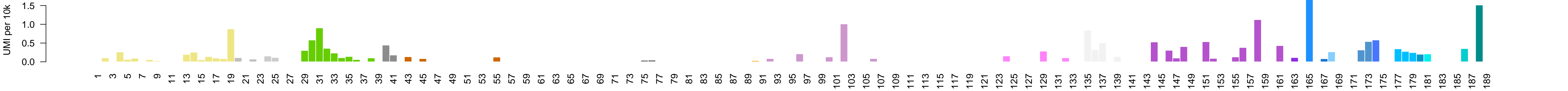
plectin | CH/SH3_10/Spectrin/
Tadh_TriadG58289



contactin_associated_protein_family_member_4 | Laminin_G_2/Laminin_G_2/Laminin_G_2/
Tadh_TriadG58343

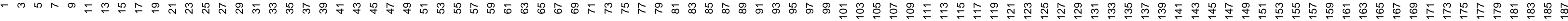
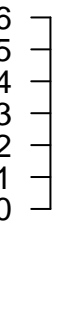


slit_guidance_ligand_2 | LRR_8/LRRNT/LRR_8/LRR_8/LRR_8/LRRNT/LRR_8/EGF/EGF/Laminin...
Tadh_TriadG58750

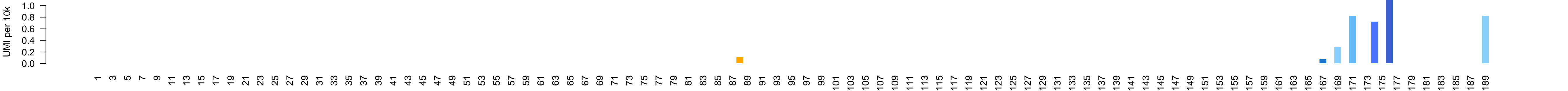


adhesion_G_protein_coupled_receptor_L3 | Lectin_C/Lectin_C/Lectin_C/Lectin_C/7tm_2/
Tadh_TriadG59344

UMI per 10k

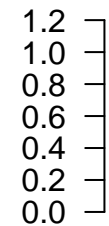


adhesion_G_protein_coupled_receptor_L3 | Lectin_C/Lectin_C/Lectin_C/GPS/7tm_2/
Tadh_TriadG59345



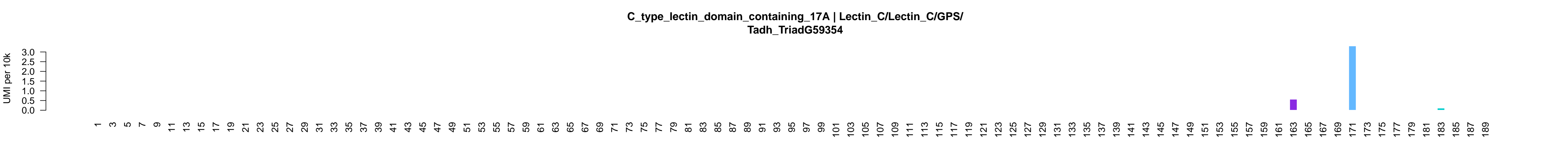
adhesion_G_protein_coupled_receptor_L3 | Lectin_C/Lectin_C/7tm_2/
Tadh_TriadG59352

UMI per 10k

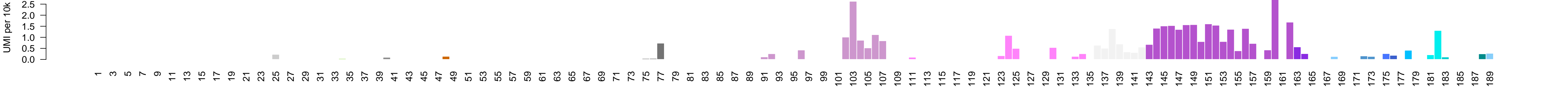


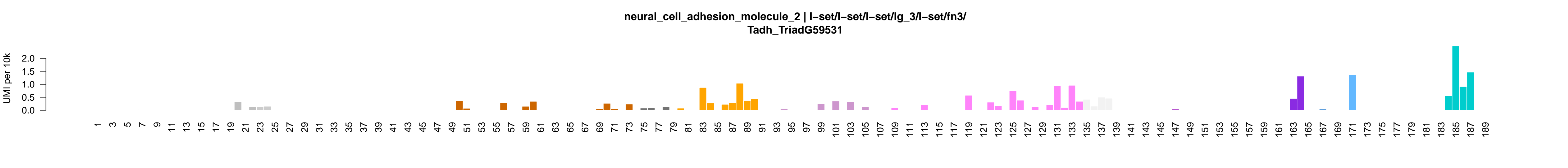
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83 85 87 89 91 93 95 97 99 101 103 105 107 109 111 113 115 117 119 121 123 125 127 129 131 133 135 137 139 141 143 145 147 149 151 153 155 157 159 161 163 165 167 169 171 173 175 177 179 181 183 185 187 189



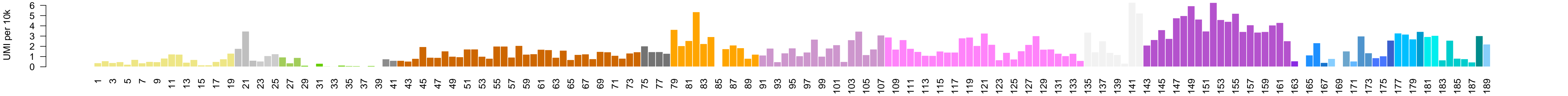


neural_cell_adhesion_molecule_2 | Ig_3/Ig_3/Ig_3/fn3/fn3/
Tadh_TriadG59528

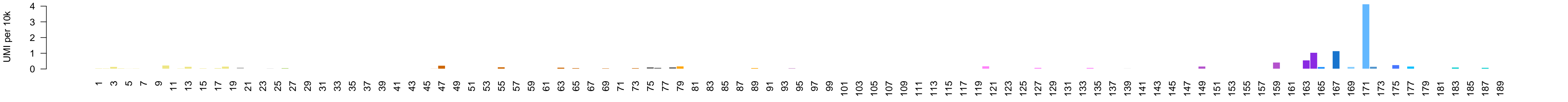




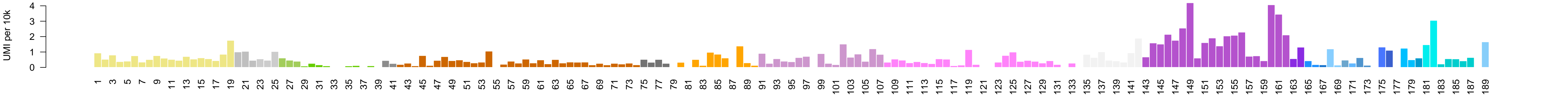
spectrin_alpha_non_erythrocytic_1 | Spectrin/Spectrin/Spectrin/Spectrin/Spectrin/Spectrin/Spe...
Tadh_TriadG59818



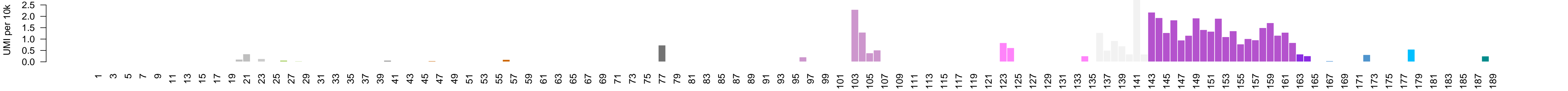
adhesion_G_protein_coupled_receptor_D1 | Lectin_C/7tm_2/
Tadh_TriadG59938



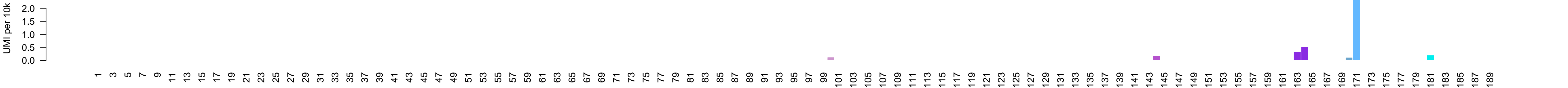
dystroglycan_1 | He_PIG/DAG1/
Tadh_TriadG60041



adhesion_G_protein_coupled_receptor_B1 | fn3/l-set/GAIN/GPS/7tm_2/
Tadh_TriadG60087

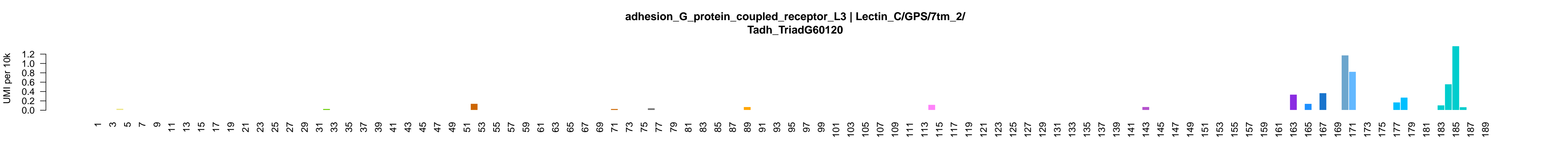


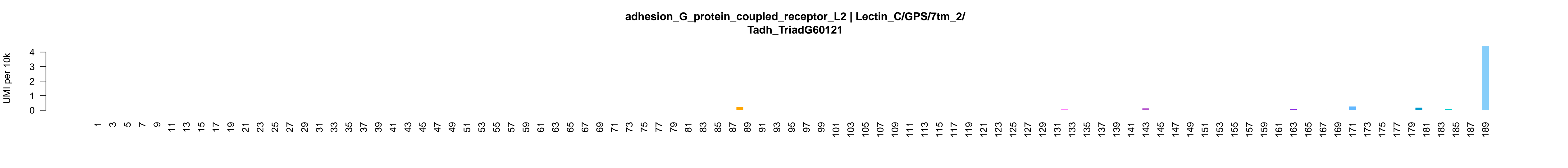
adhesion_G_protein_coupled_receptor_L3 | Lectin_C/7tm_2/
Tadh_TriadG60117



cadherin_EGF_LAG_seven_pass_G_type_receptor_1 | Lectin_C/GPS/7tm_2/
Tadh_TriadG60118

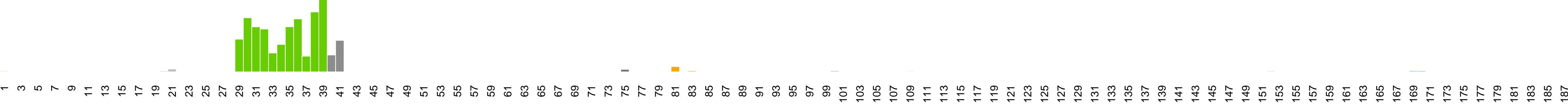
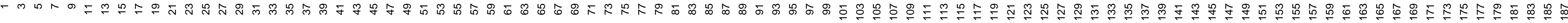
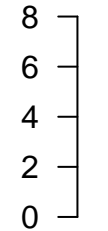




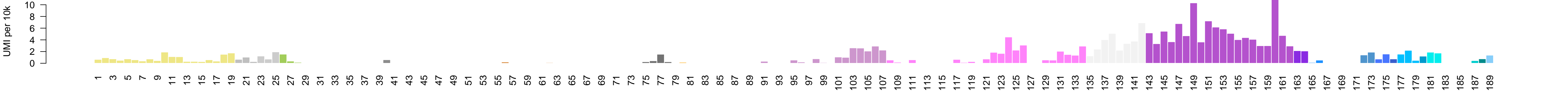


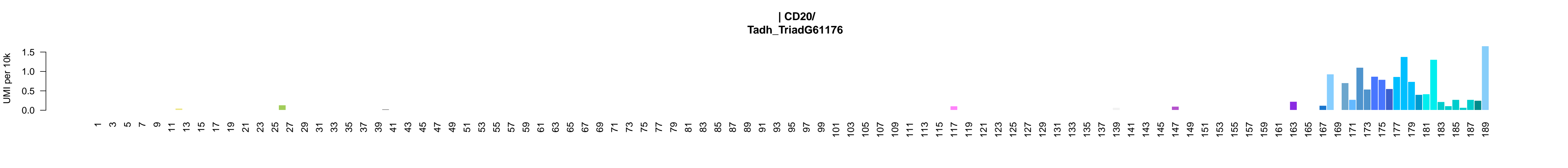
collagen_type_IV_alpha_1_chain | Collagen/Collagen/Collagen/Collagen/Collagen/C4/C4/
Tadh_TriadG60245

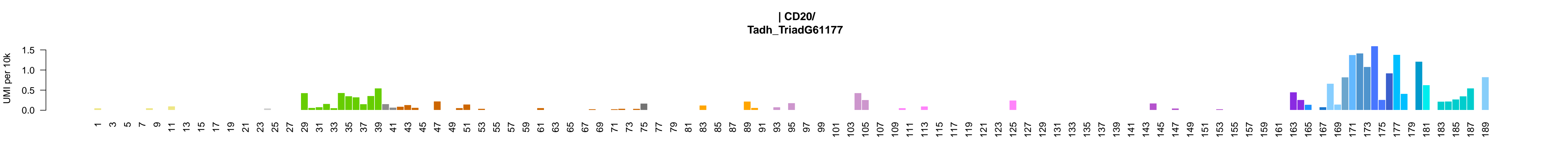
UMI per 10k



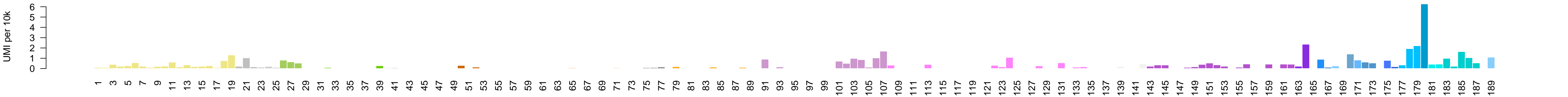
contactin_associated_protein_family_member_5 | Laminin_G_2/Laminin_G_2/Laminin_G_2/
Tadh_TriadG60571



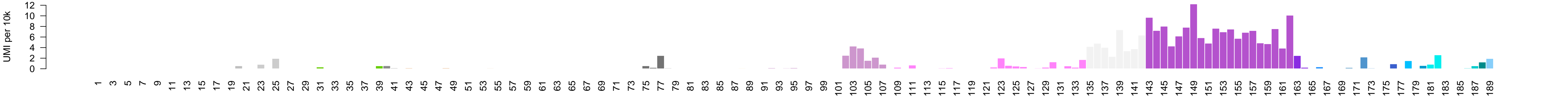


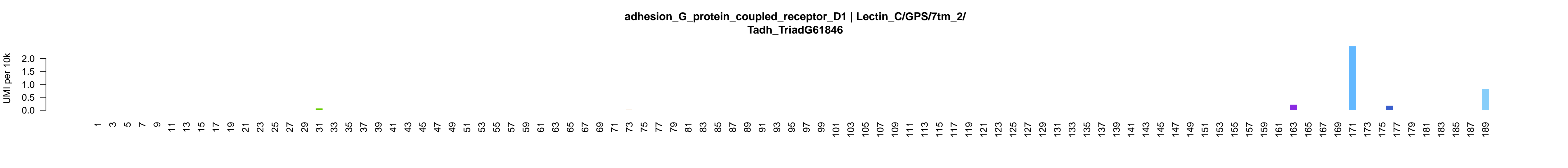


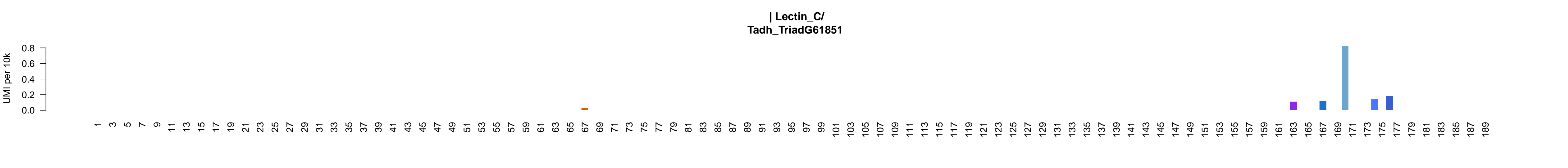
tripartite_motif_containing_9 | zf-C3HC4_4/zf-B_box/fn3/SPRY/
Tadh_TriadG61254

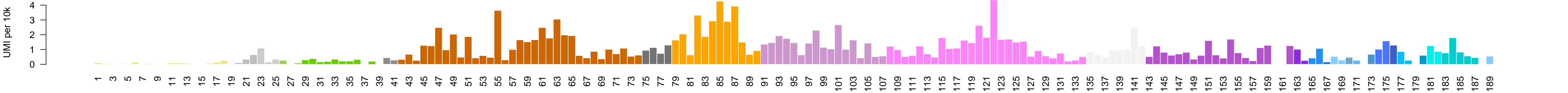


**pectrin_beta_non_erythrocytic_1 | CH/CH/Spectrin/Spectrin/Spectrin/Spectrin/Spectrin/Spectr...
Tadh_TriadG61380**





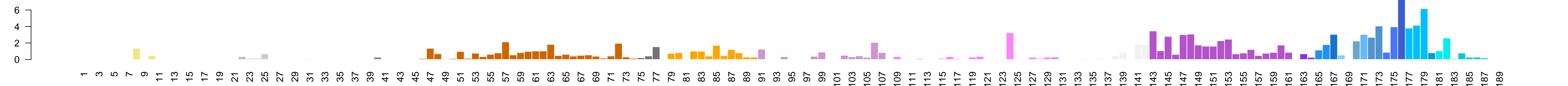


deleted_in_malignant_brain_tumors_1 | Ldl_recept_b/Ldl_recept_a/Ldl_recept_a/Ldl_recept_a/L
Tadh_TriadG62104

UMI per 10k

| Lectin_C/
Tadh_TriadG62329

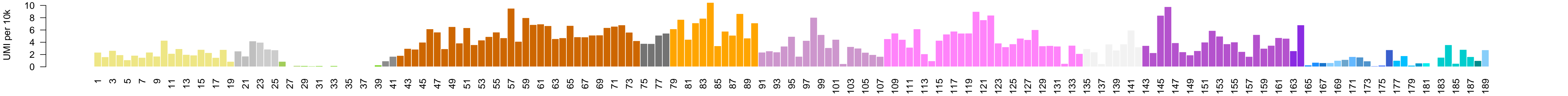
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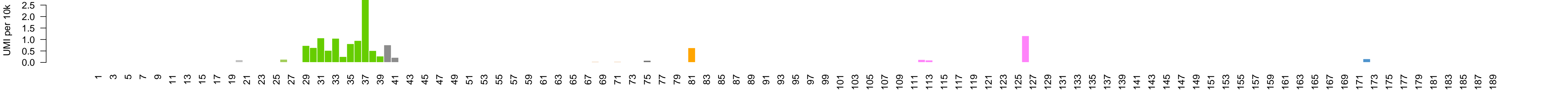
titin | Ig_3/Ig_3/fn3/fn3/fn3/
Tadh_TriadG63461

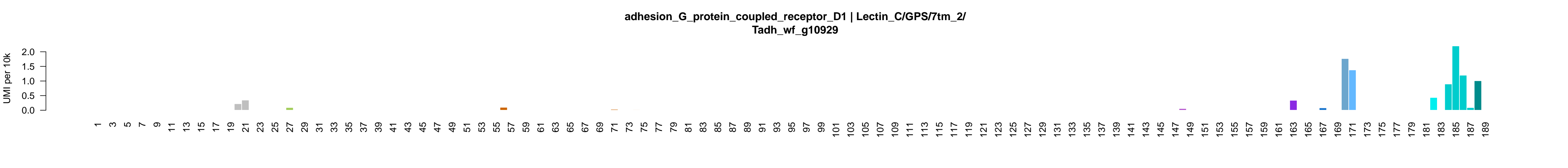


membrane_spanning_4_domains_A5 | CD20/
Tadh_TriadG64032

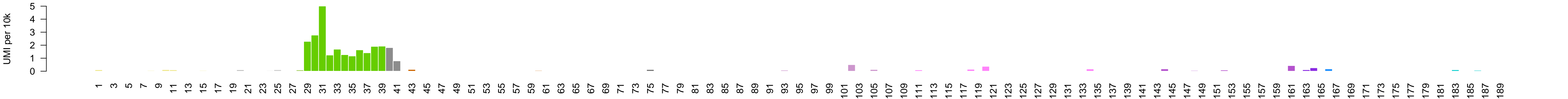


sidekick_cell_adhesion_molecule_2 | fn3/fn3/fn3/fn3/fn3/fn3/fn3/fn3/fn3/Y_phosphatase/
Tadh_TriadG64052



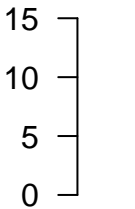


neurofascin | l-set/l-set/ig_3/ig/fn3/fn3/
Tadh_wf_g11085

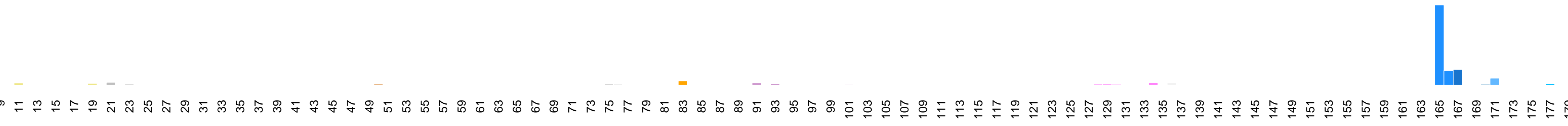


contactin_3 | l-set/lg_3/lg_3/lg_3/fn3/fn3/fn3/fn3/fn3/Bravo_FIGEY/
Tadh_wf_g11093

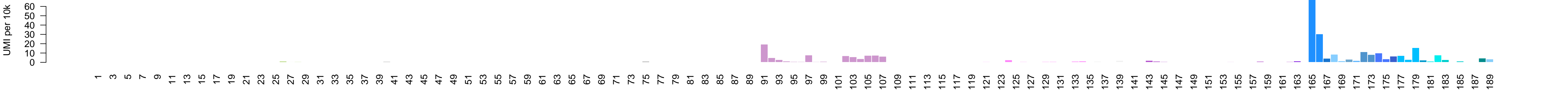
UMI per 10k



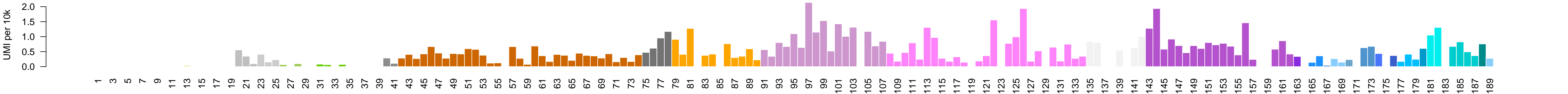
1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51 53 55 57 59 61 63 65 67 69 71 73 75 77 79 81 83 85 87 89 91 93 95 97 99 101 103 105 107 109 111 113 115 117 119 121 123 125 127 129 131 133 135 137 139 141 143 145 147 149 151 153 155 157 159 161 163 165 167 169 171 173 175 177 179 181 183 185 187 189



ADAM_metallopeptidase_with_thrombospondin_type_1_motif_15 | Lectin_C/TSP_1/
Tadh_wf_g11446



trio_Rho_guanine_nucleotide_exchange_factor | Spectrin/Spectrin/Spectrin/
Tadh_wf_g3159



C_type_lectin_domain_containing_10A | Lectin_C/
Tadh_wf_g5446



hemicentin_1 | IgGFc_binding/Ig_3/I-set/Ig_3/Ig_3/I-set/I-set/I-set/Ig_3...

Tadh_wf_g9225

