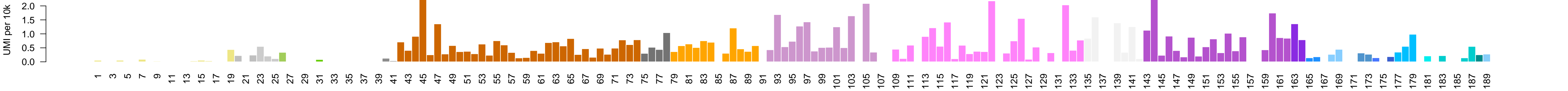
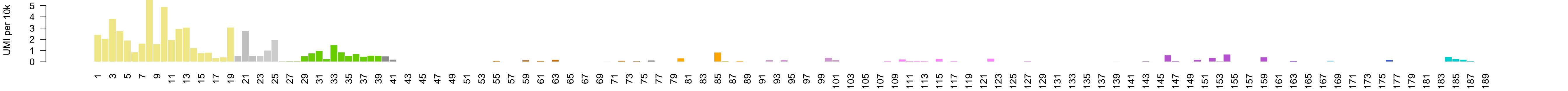


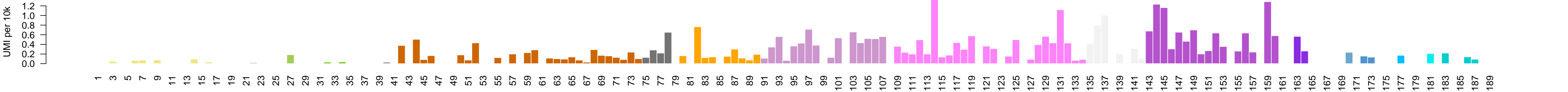
CYP3A7_CYP3A51P_readthrough | p450/
Tadh_TriadG13325



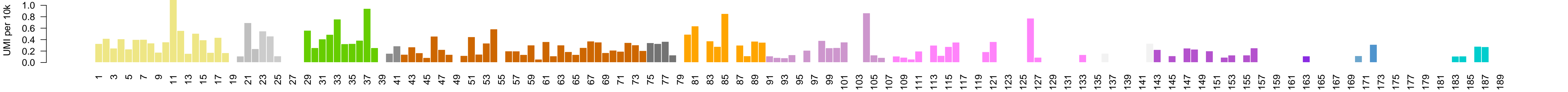
cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG13672



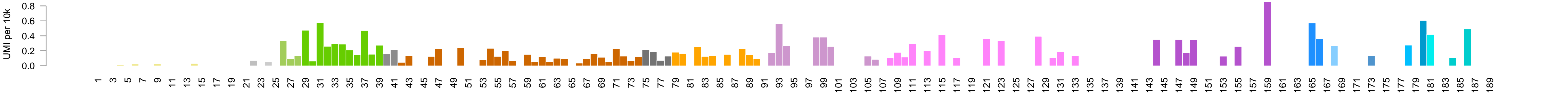
cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG13732



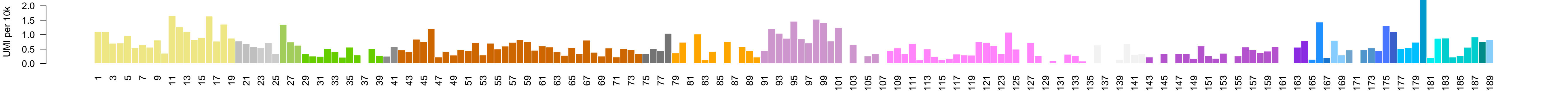
dehydrogenase_reductase_9 | adh_short/
Tadh_TriadG15835



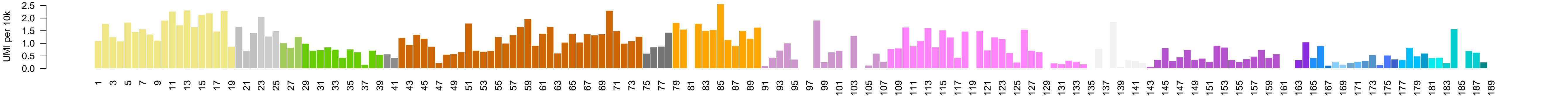
retinol_dehydrogenase_13 | adh_short/
Tadh_TriadG18543



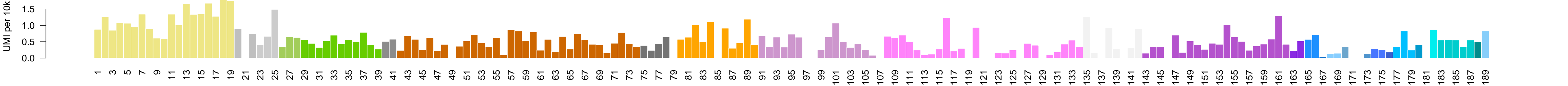
retinol_dehydrogenase_13 | adh_short/
Tadh_TriadG19476



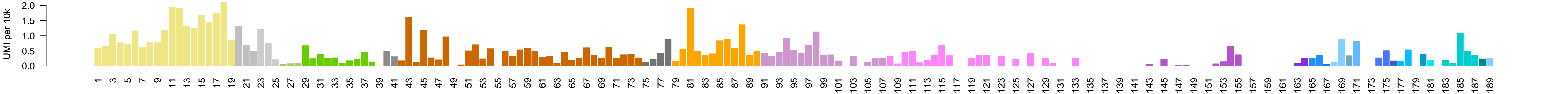
retinol_dehydrogenase_13 | adh_short/
Tadh_TriadG19714



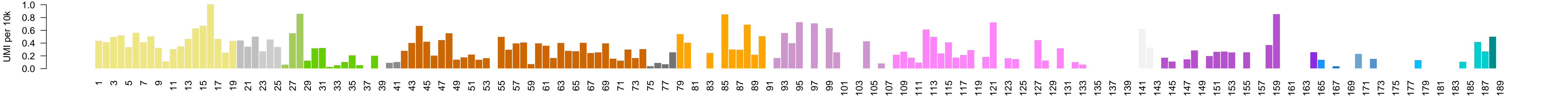
hydroxysteroid_17_beta_dehydrogenase_4 | adh_short/MaoC_dehydratas/SCP2/
Tadh_TriadG19721



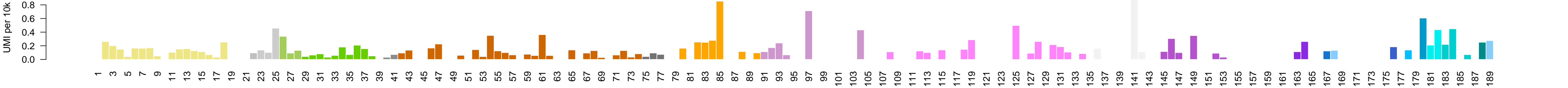
hydroxy_delta_5_steroid_dehydrogenase_3_beta_and_steroid_delta_isomerase_1 | 3Beta_HSD/
Tadh_TriadG19972



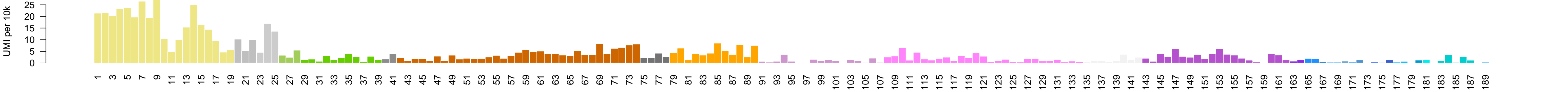
dehydrogenase_reductase_7B | adh_short/
Tadh_TriadG21043



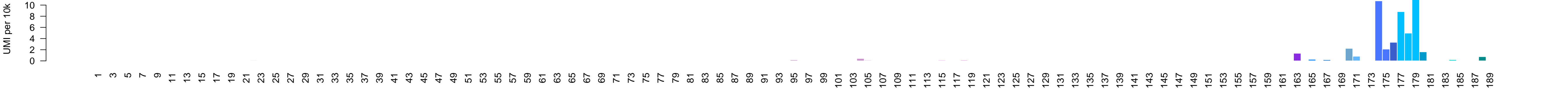
short_chain_dehydrogenase_reductase_family_42E_member_1 | 3Beta_HSD/
Tadh_TriadG21456



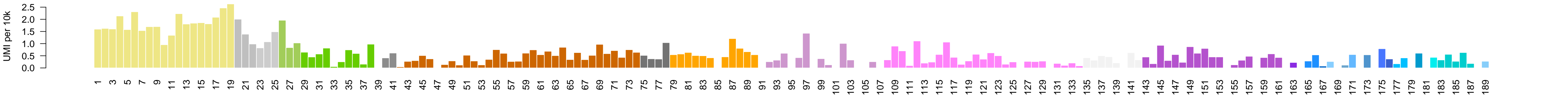
hydroxysteroid_17_beta_dehydrogenase_10 | adh_short/
Tadh_TriadG22420



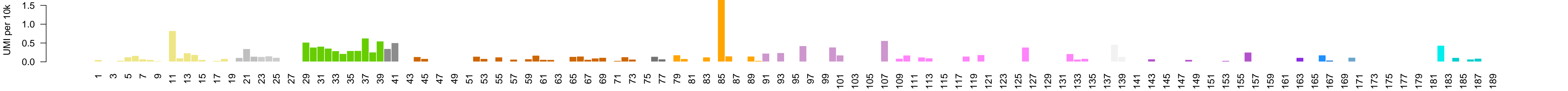
cytochrome_P450_family_51_subfamily_A_member_1 | p450/
Tadh_TriadG22633



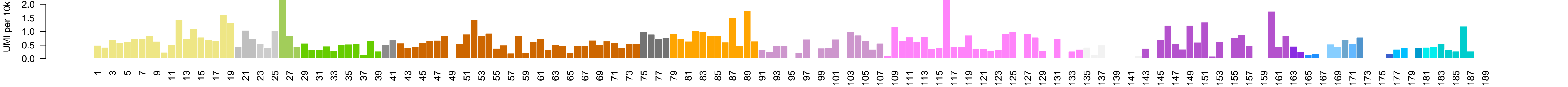
cytochrome_P450_family_51_subfamily_A_member_1 | p450/
Tadh_TriadG22681



hydroxysteroid_17_beta_dehydrogenase_6 | adh_short/
Tadh_TriadG22801

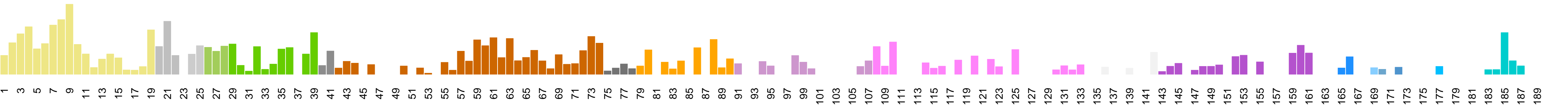
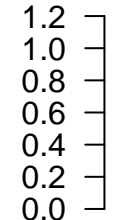


Ianosterol_synthase | SQHop_cyclase_N/SQHop_cyclase_C/
Tadh_TriadG22852

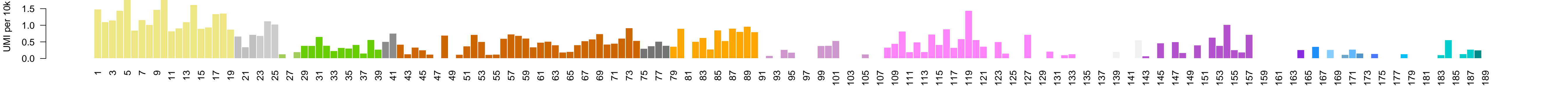


hydroxysteroid_17_beta_dehydrogenase_1 | adh_short/
Tadh_TriadG23081

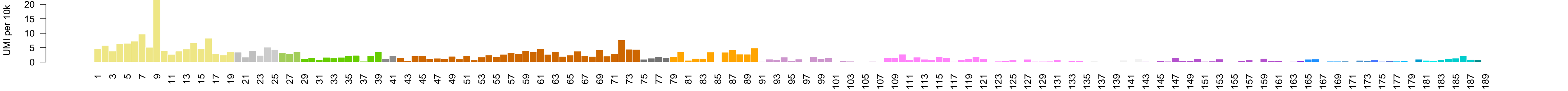
UMI per 10k



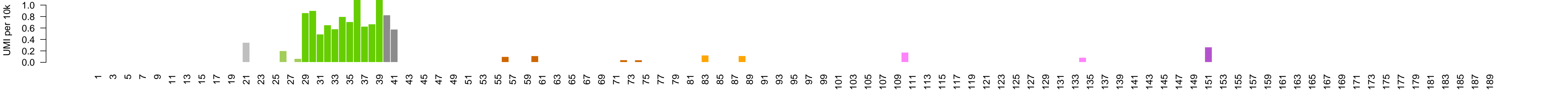
15_hydroxyprostaglandin_dehydrogenase | adh_short/
Tadh_TriadG23425



dehydrogenase_reductase_1 | adh_short/
Tadh_TriadG23710

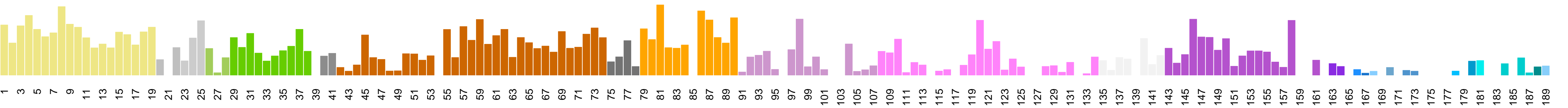
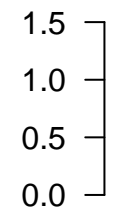


retinol_dehydrogenase_5 | adh_short/
Tadh_TriadG23818

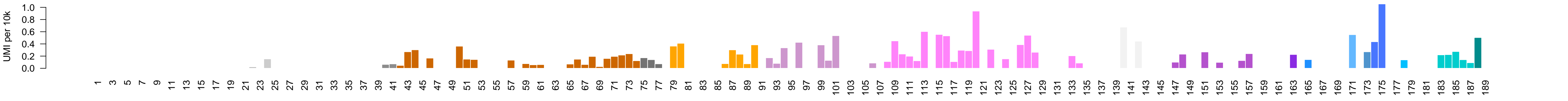


EBP_cholestenol_delta_isomerase | EBP/
Tadh_TriadG23897

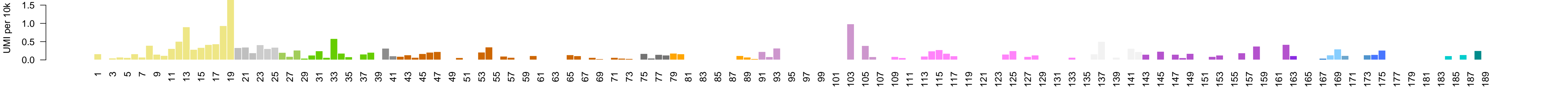
UMI per 10k



cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG23953

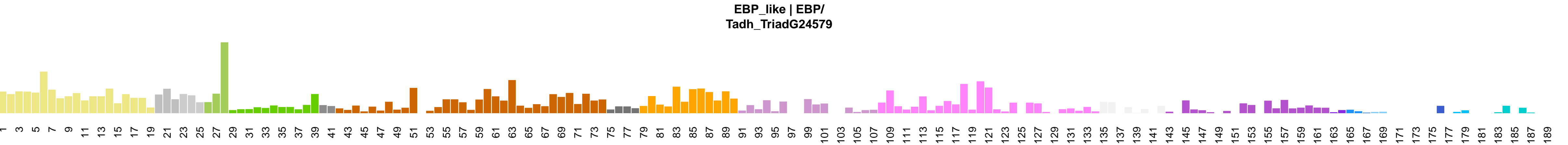


cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG24436

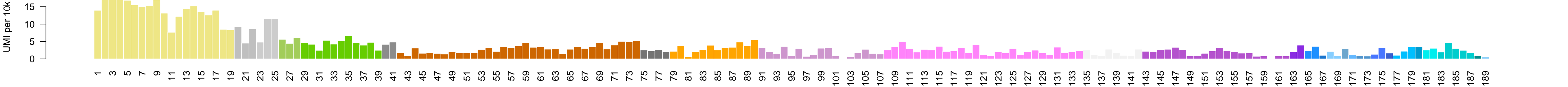


UMI per 10k

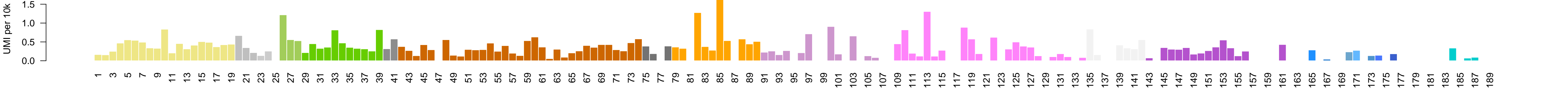
4
3
2
1
0



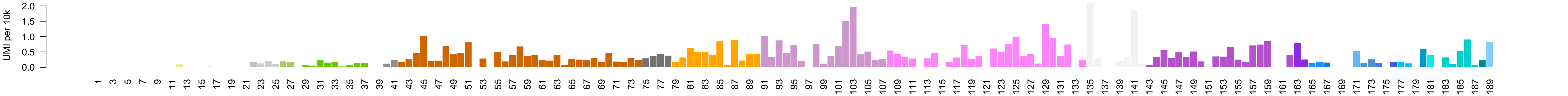
ubiquinol_cytochrome_c_reductase_Rieske_iron_sulfur_polypeptide_1 | UCR_TM/Rieske/
Tadh_TriadG24746



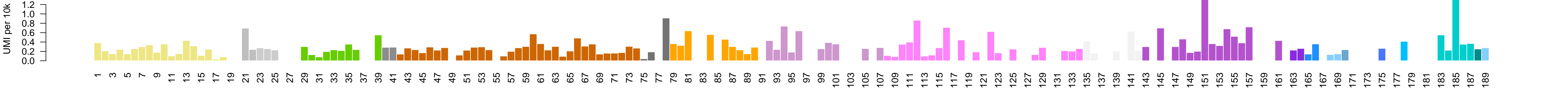
cytochrome_P450_family_39_subfamily_A_member_1 | p450/
Tadh_TriadG24848



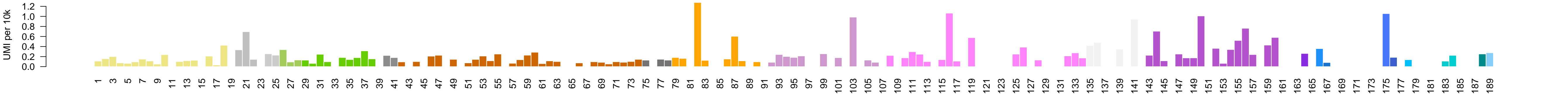
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG24953



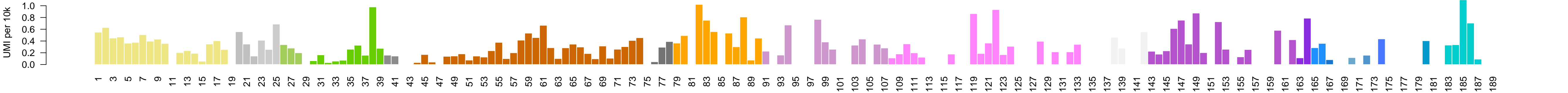
retinol_dehydrogenase_16 | adh_short/
Tadh_TriadG25185



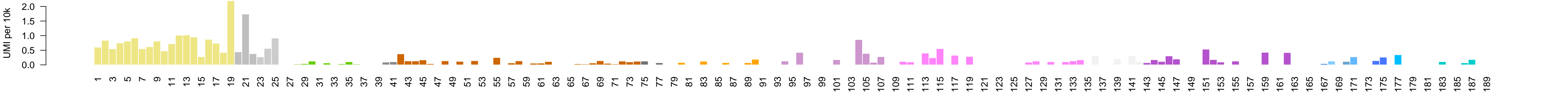
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG25372



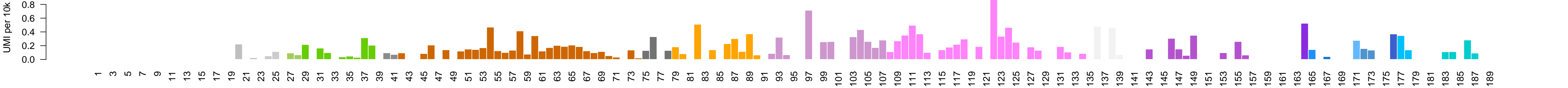
dehydrogenase_reductase_11 | AMP-binding/AMP-binding_C/PP-binding/NAD_binding_4/adh_sh...
Tadh_TriadG25485



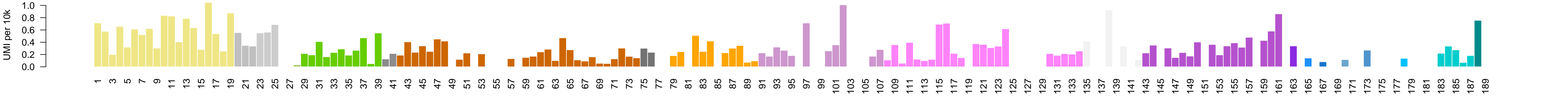
cytochrome_P450_family_24_subfamily_A_member_1 | p450/
Tadh_TriadG25487



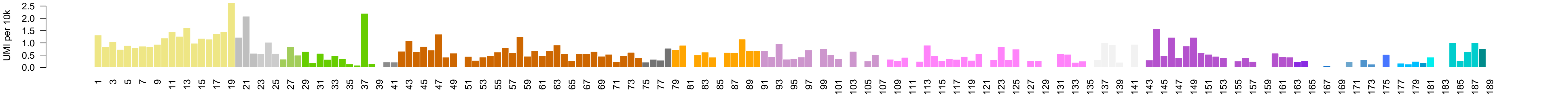
cytochrome_P450_family_24_subfamily_A_member_1 | p450/
Tadh_TriadG25545



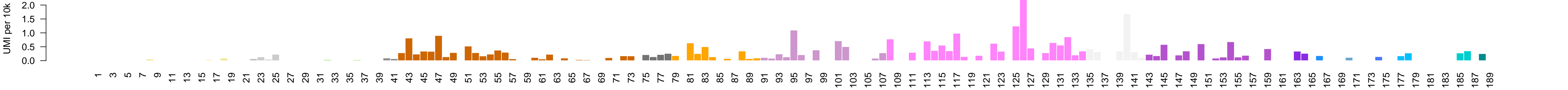
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG25805



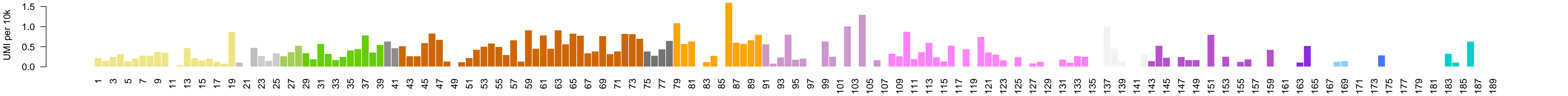
cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG25944



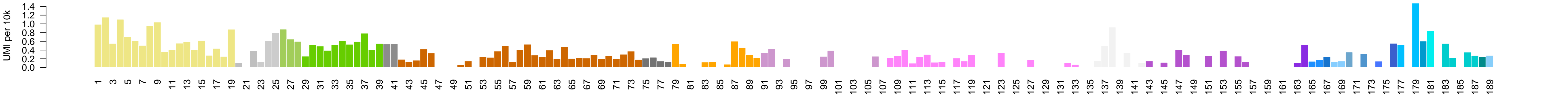
cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG25960



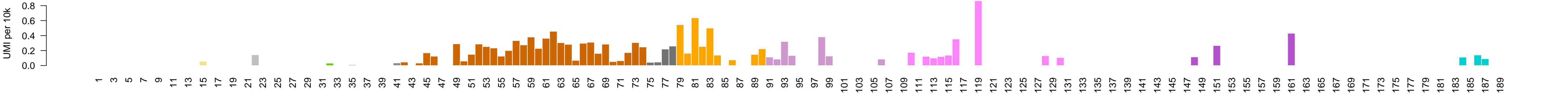
retinol_dehydrogenase_13 | adh_short/
Tadh_TriadG26230



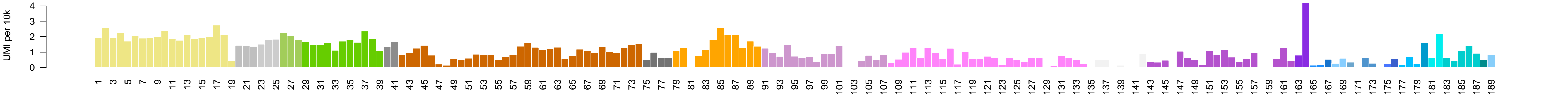
short_chain_dehydrogenase_reductase_family_16C_member_5 | adh_short/
Tadh_TriadG26937



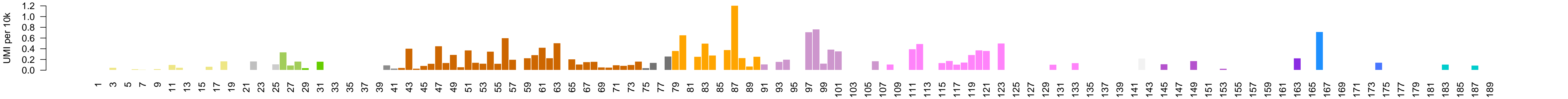
cytochrome_P450_family_4_subfamily_F_member_8 | p450/
Tadh_TriadG27927



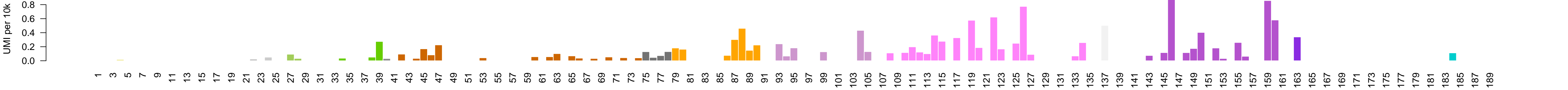
sigma_non_opioid_intracellular_receptor_1 | ERG2_Sigma1R/
Tadh_TriadG28090



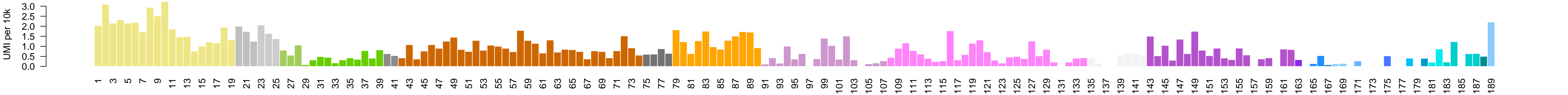
cytochrome_P450_family_1_subfamily_A_member_1 | p450/
Tadh_TriadG28297



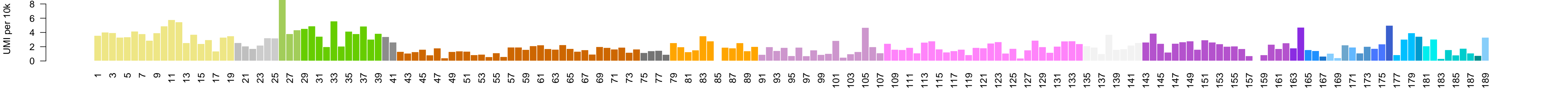
cytochrome_P450_family_1_subfamily_A_member_1 | p450/
Tadh_TriadG28454



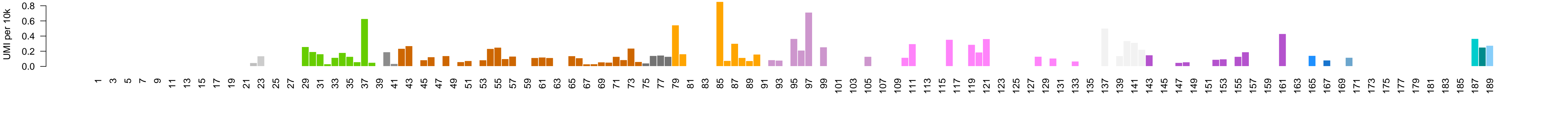
fatty_acid_desaturase_1 | Cyt-b5/FA_desaturase/
Tadh_TriadG28957



retinol_dehydrogenase_12 | adh_short/
Tadh_TriadG28989

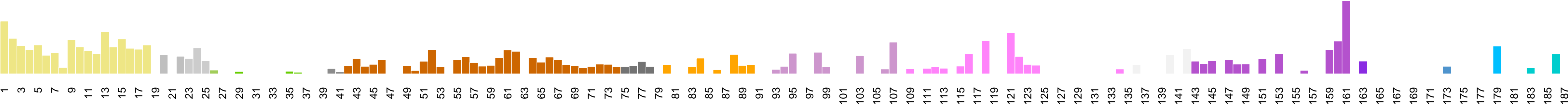
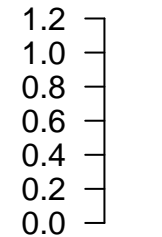


cytochrome_P450_family_4_subfamily_X_member_1 | p450/
Tadh_TriadG29528

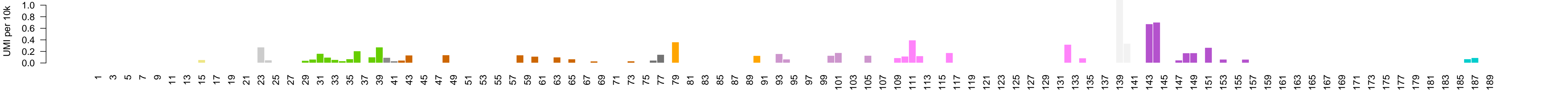


cytochrome_P450_family_4_subfamily_X_member_1 | p450/
Tadh_TriadG29701

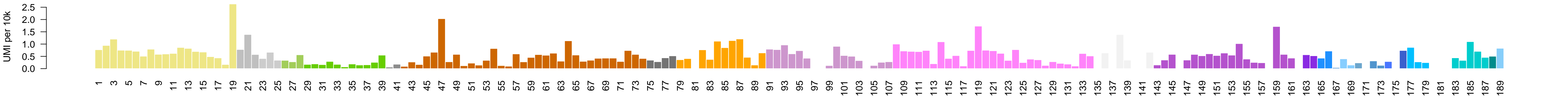
UMI per 10k

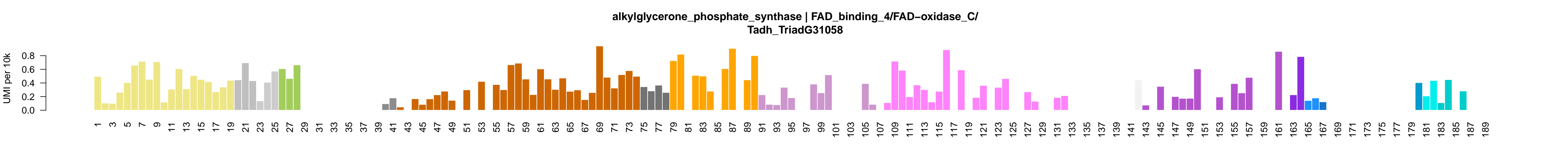


cytochrome_P450_family_4_subfamily_B_member_1 | p450/
Tadh_TriadG29828

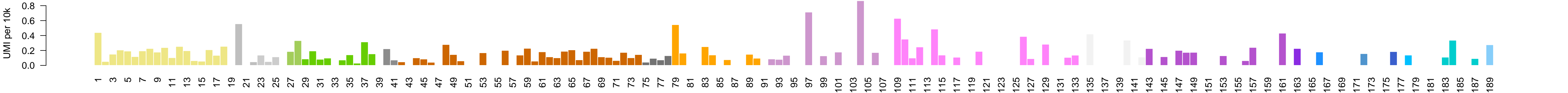


dehydrogenase_reductase_7 | adh_short/
Tadh_TriadG30118

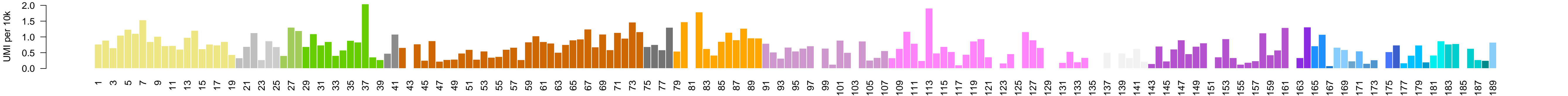




D_2_hydroxyglutarate_dehydrogenase | FAD_binding_4/FAD-oxidase_C/
Tadh_TriadG31230



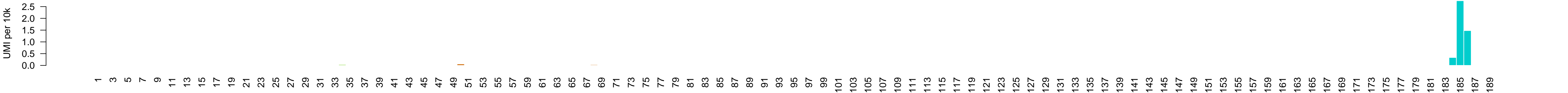
hydroxysteroid_17_beta_dehydrogenase_2 | adh_short/
Tadh_TriadG31297



cytochrome_P450_family_4_subfamily_X_member_1 | p450/
Tadh_TriadG31333



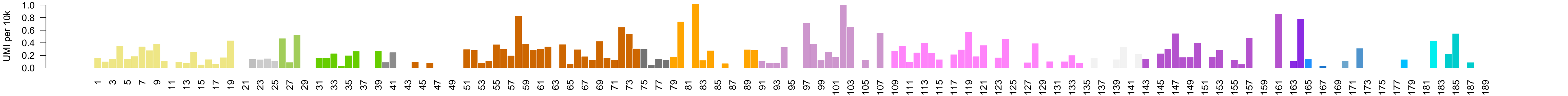
cytochrome_P450_family_4_subfamily_F_member_22 | p450/
Tadh_TriadG31422



cytochrome_P450_family_4_subfamily_F_member_22 | p450/
Tadh_TriadG31445

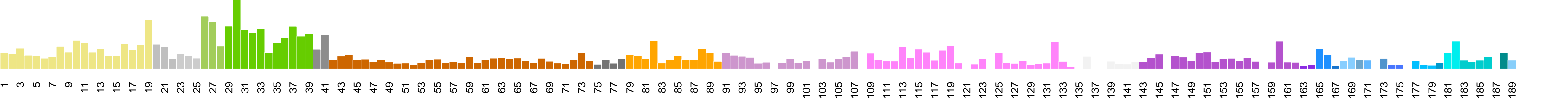
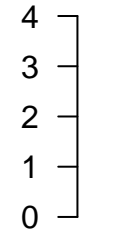


retinol_dehydrogenase_14 | adh_short/
Tadh_TriadG32037

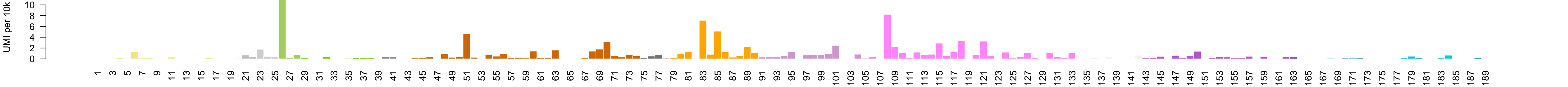


lamin_B_receptor | ERG4_ERG24/
Tadh_TriadG32223

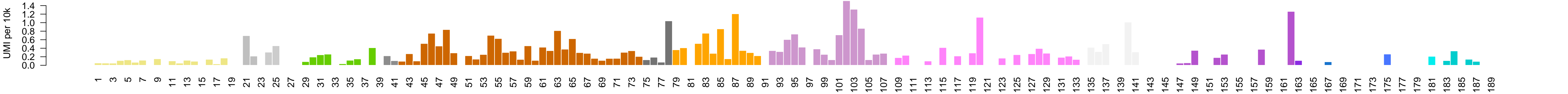
UMI per 10k



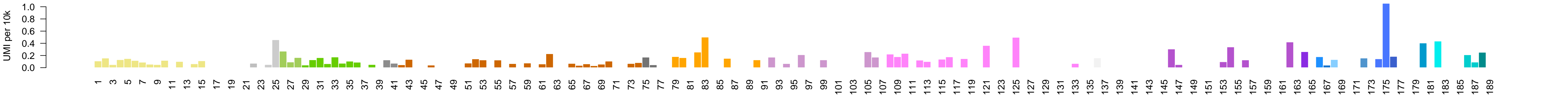
lamin_B_receptor | ERG4_ERG24/
Tadh_TriadG32264



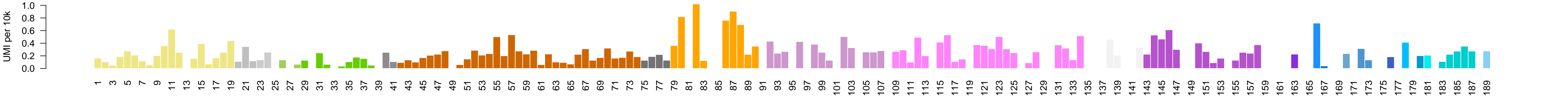
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG32665



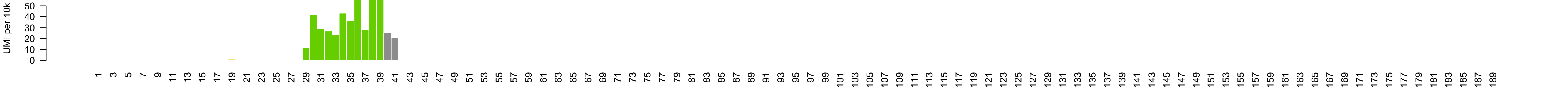
WW_domain_containing_oxidoreductase | WW/adh_short/
Tadh_TriadG32795



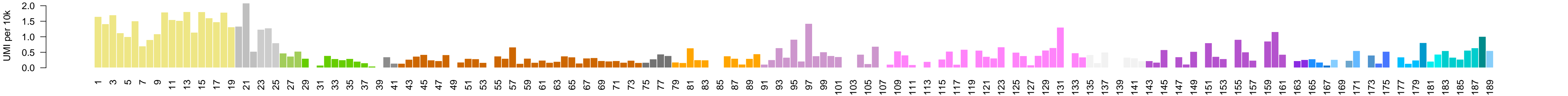
cytochrome_P450_family_4_subfamily_F_member_12 | p450/
Tadh_TriadG33160



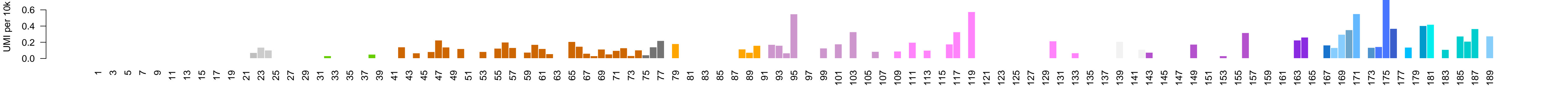
stearoyl_CoA_desaturase | FA_desaturase/
Tadh_TriadG33358



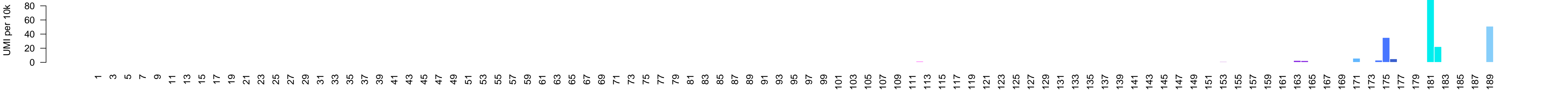
short_chain_dehydrogenase_reductase_family_16C_member_5 | adh_short/
Tadh_TriadG33710



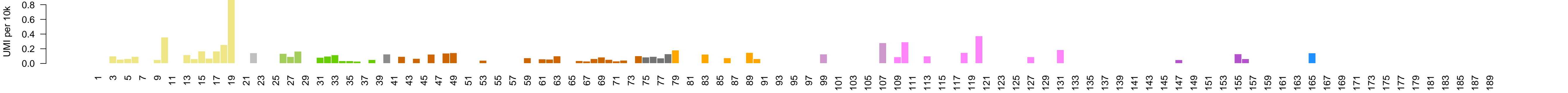
cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG34020



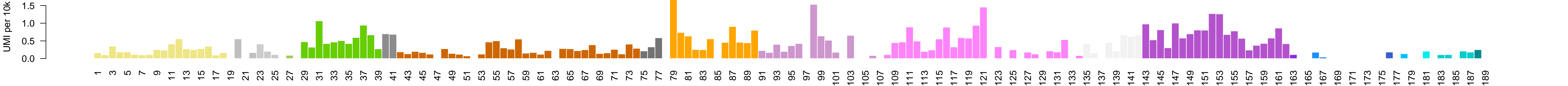
cytochrome_P450_family_24_subfamily_A_member_1 | p450/
Tadh_TriadG34090



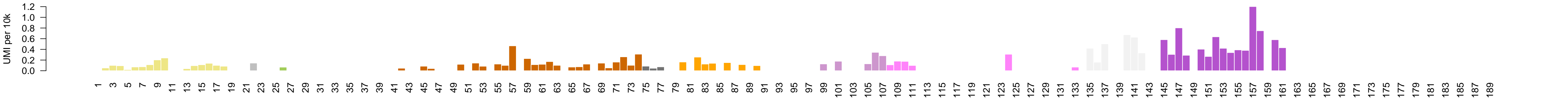
retinol_dehydrogenase_13 | adh_short/
Tadh_TriadG34455



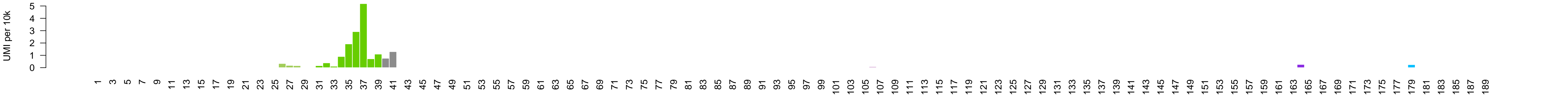
cytochrome_P450_family_4_subfamily_B_member_1 | p450/
Tadh_TriadG34712



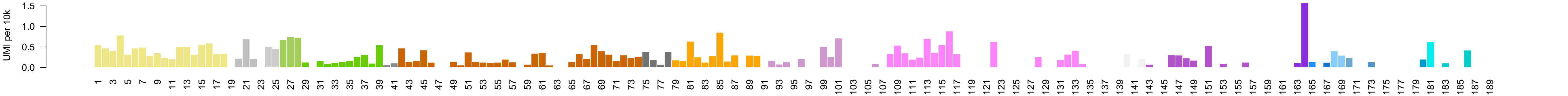
cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG34724



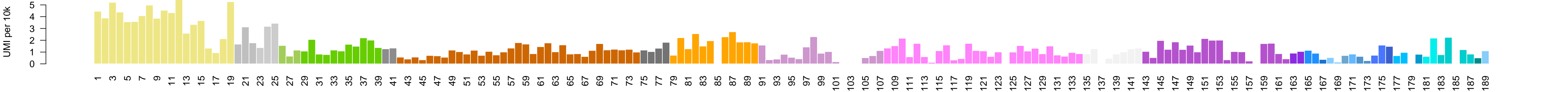
stearoyl_CoA_desaturase_5 | FA_desaturase/
Tadh_TriadG34752



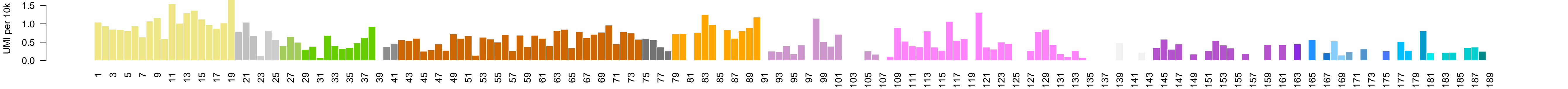
retinol_dehydrogenase_16 | adh_short/
Tadh_TriadG35982



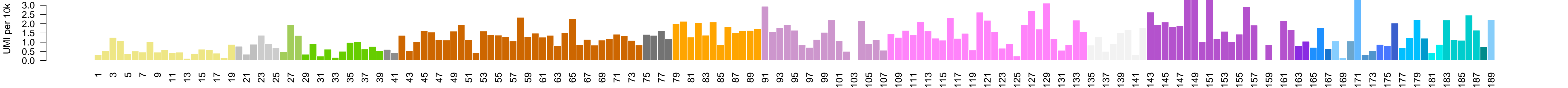
fatty_acid_desaturase_3 | Cyt-b5/FA_desaturase/
Tadh_TriadG36979



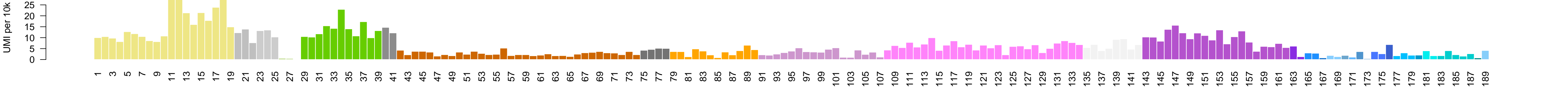
retinol_dehydrogenase_13 | adh_short/
Tadh_TriadG37121



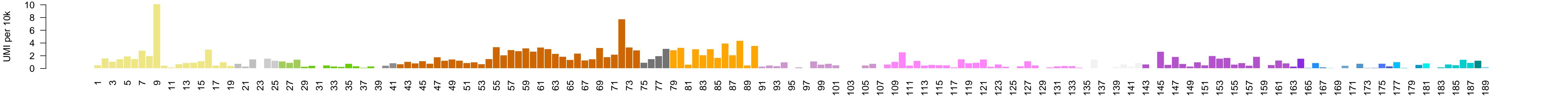
fatty_acid_2_hydroxylase | Cyt-b5/FA_hydroxylase/
Tadh_TriadG37592



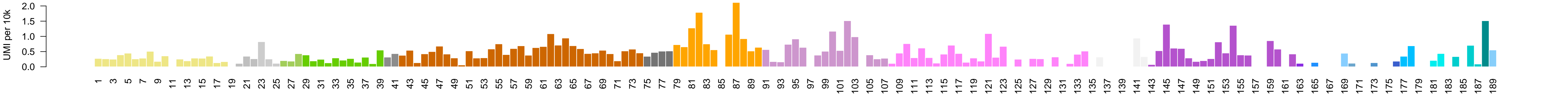
15_hydroxyprostaglandin_dehydrogenase | adh_short/
Tadh_TriadG37607



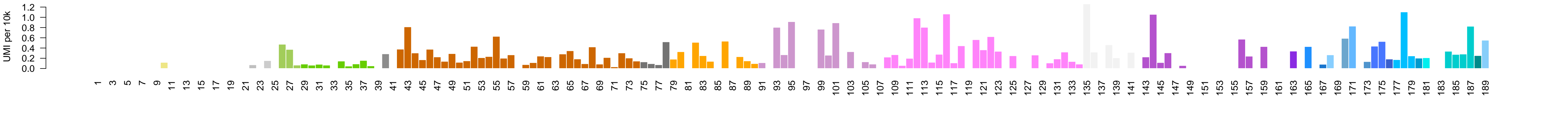
retinol_dehydrogenase_5 | adh_short/
Tadh_TriadG37770



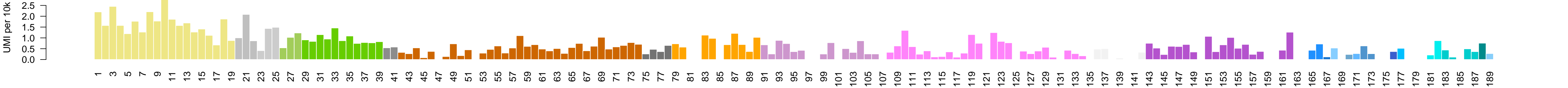
retinol_dehydrogenase_13 | adh_short/
Tadh_TriadG49836



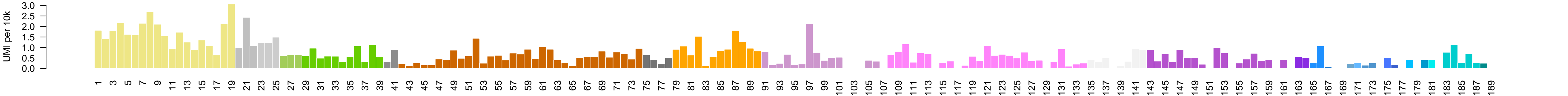
cytochrome_P450_family_4_subfamily_F_member_22 | p450/
Tadh_TriadG50444



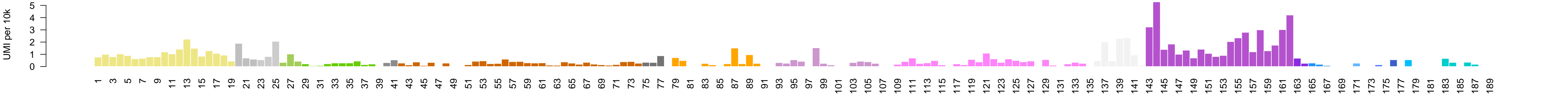
24_dehydrocholesterol_reductase | FAD_binding_4/
Tadh_TriadG50623



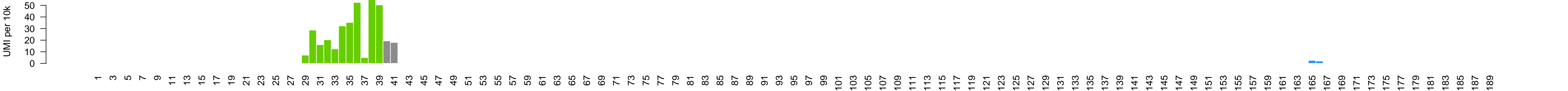
delta_4_desaturase_sphingolipid_1 | Lipid_DES/FA_desaturase/
Tadh_TriadG50675



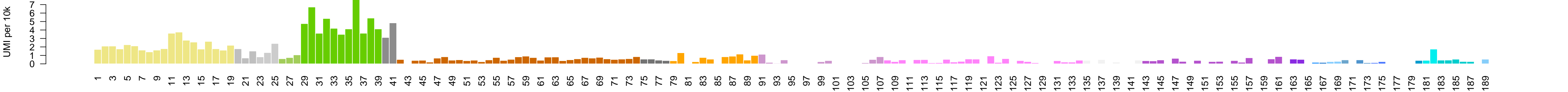
retinol_dehydrogenase_8 | adh_short/
Tadh_TriadG50927



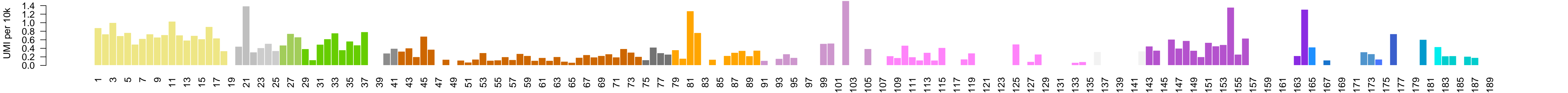
stearoyl_CoA_desaturase | FA_desaturase/
Tadh_TriadG51148



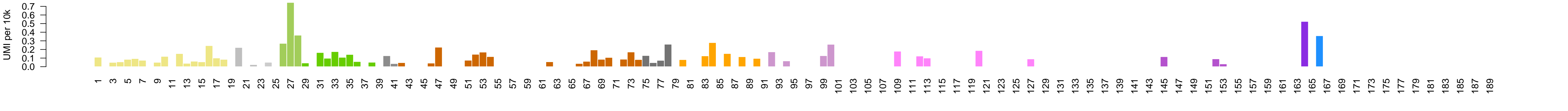
NAD_P_dependent_steroid_dehydrogenase_like | 3Beta_HSD/
Tadh_TriadG52229



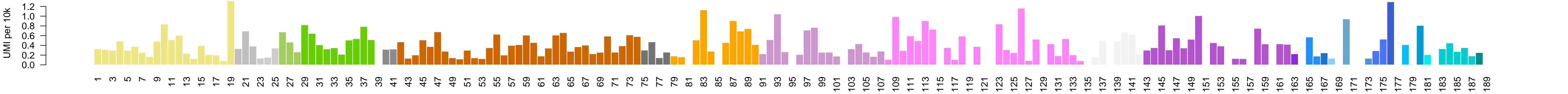
3_ketodihydrosphingosine_reductase | adh_short/
Tadh_TriadG52550



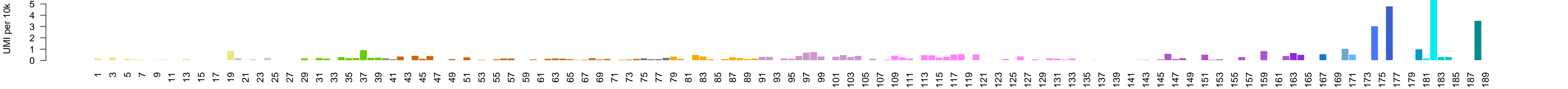
retinol_dehydrogenase_13 | adh_short/
Tadh_TriadG52834



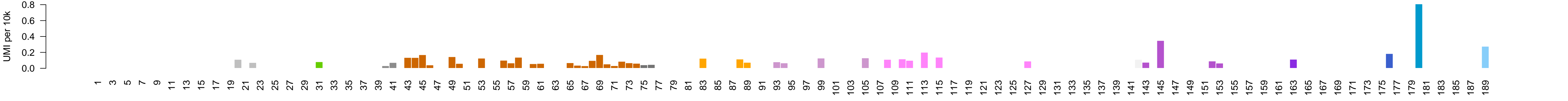
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG54215



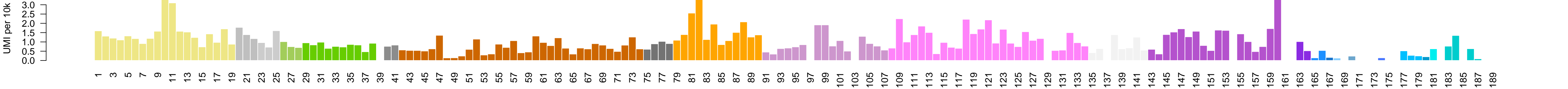
retinol_dehydrogenase_12 | adh_short/
Tadh_TriadG54391



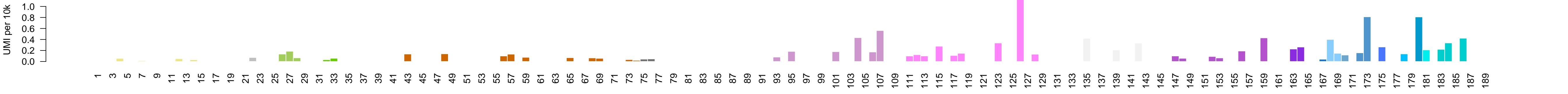
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG54542



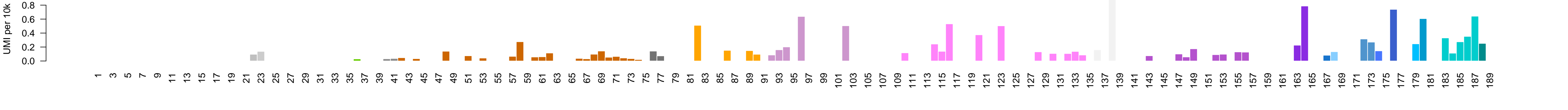
retinol_dehydrogenase_16 | adh_short/
Tadh_TriadG54855



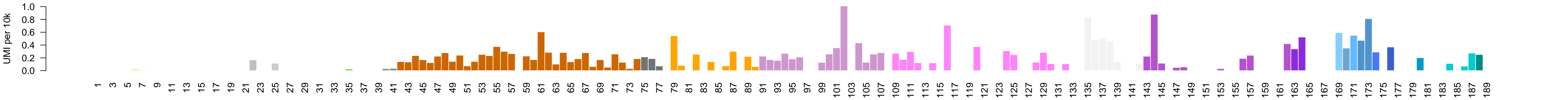
cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG55159



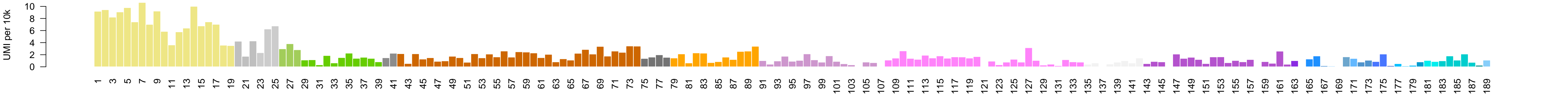
cytochrome_P450_family_3_subfamily_A_member_4 | p450/p450/
Tadh_TriadG55168



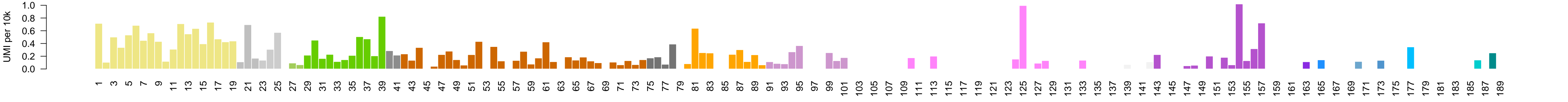
dehydrogenase_reductase_1 | adh_short/
Tadh_TriadG55571



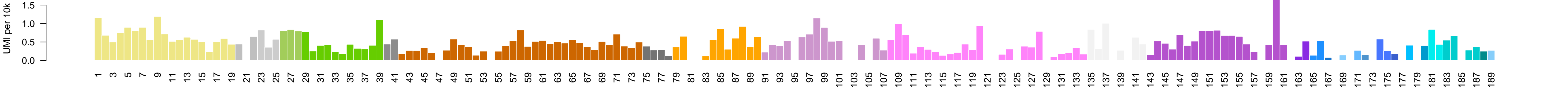
15_hydroxyprostaglandin_dehydrogenase | adh_short/
Tadh_TriadG55815



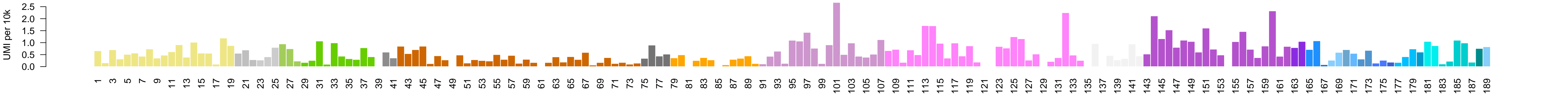
dehydrogenase_reductase_9 | adh_short/
Tadh_TriadG56068



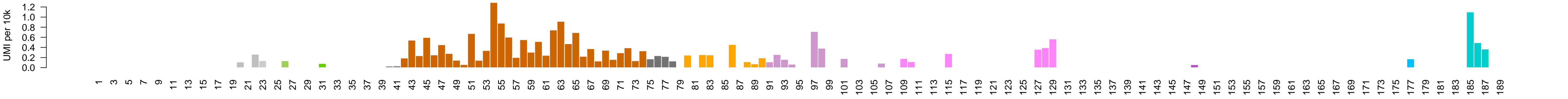
NAD_P_dependent_steroid_dehydrogenase_like | 3Beta_HSD/
Tadh_TriadG56172



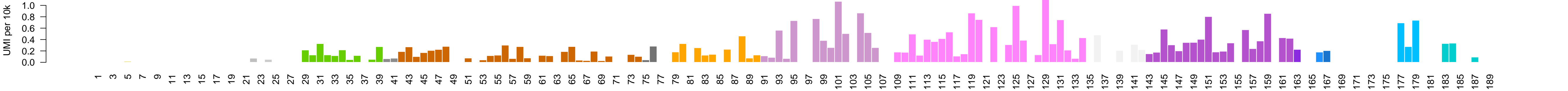
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG56195



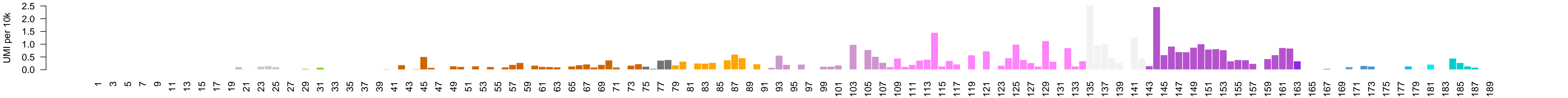
CYP3A7_CYP3A51P_readthrough | p450/
Tadh_TriadG56197



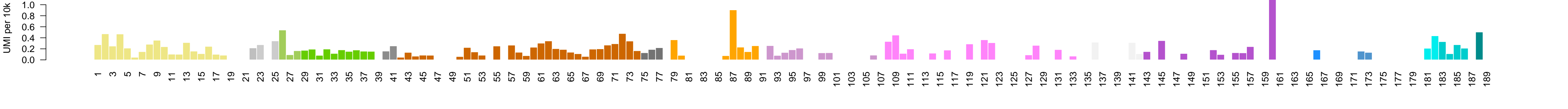
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG56203



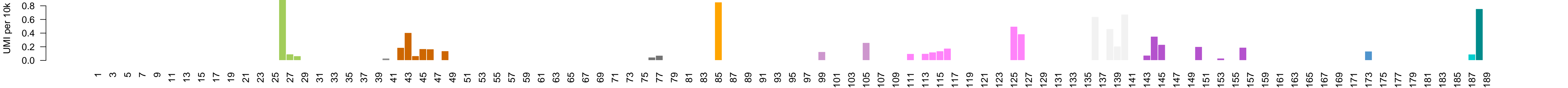
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG56208



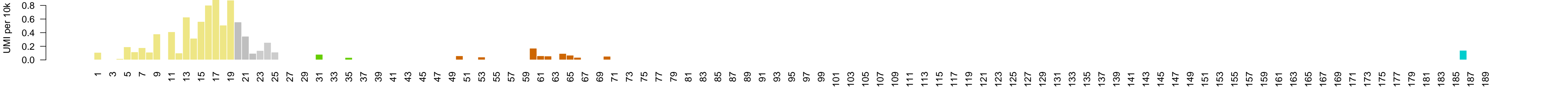
cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG56209



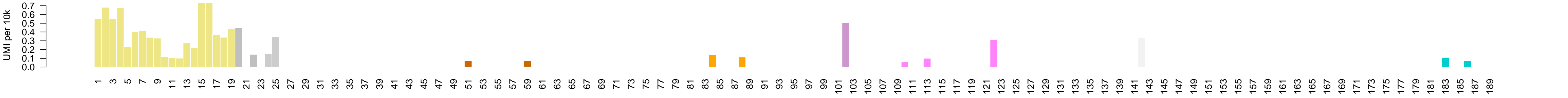
cytochrome_P450_family_3_subfamily_A_member_4 | p450/p450/
Tadh_TriadG56211



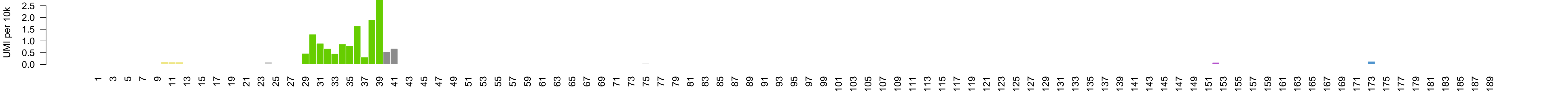
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG56214



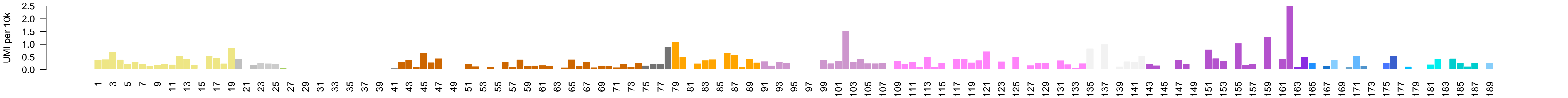
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG56235



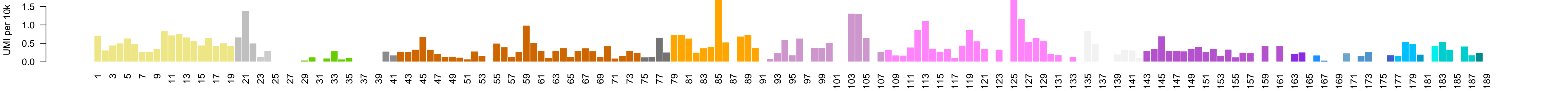
cytochrome_P450_family_4_subfamily_F_member_22 | p450/
Tadh_TriadG56254



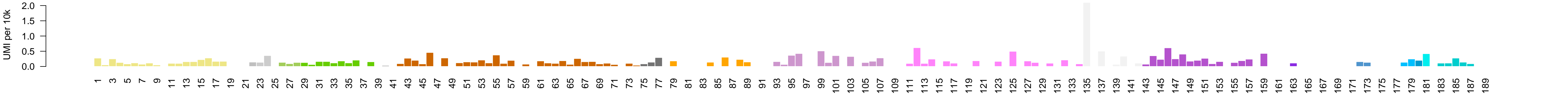
cytochrome_P450_family_24_subfamily_A_member_1 | p450/
Tadh_TriadG56927



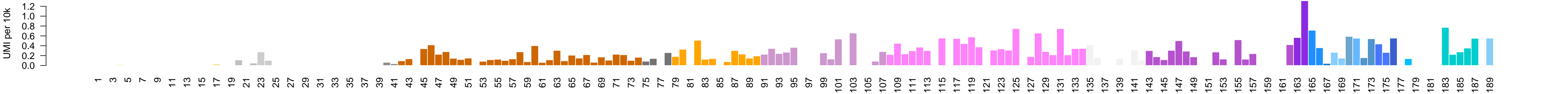
cytochrome_P450_family_11_subfamily_A_member_1 | p450/p450/
Tadh_TriadG56947



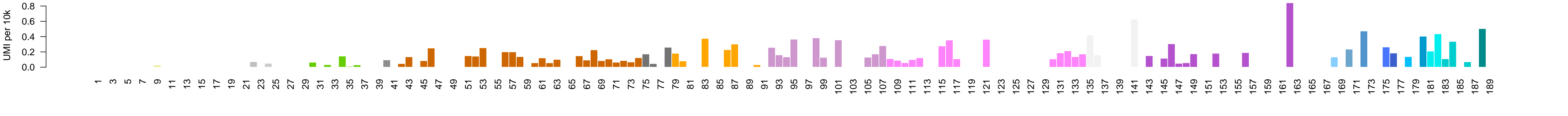
cytochrome_P450_family_24_subfamily_A_member_1 | p450/
Tadh_TriadG56952



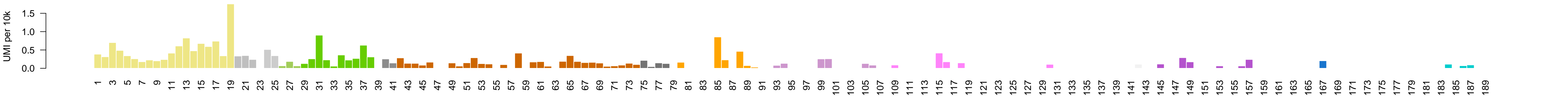
cytochrome_P450_family_27_subfamily_A_member_1 | p450/
Tadh_TriadG56953



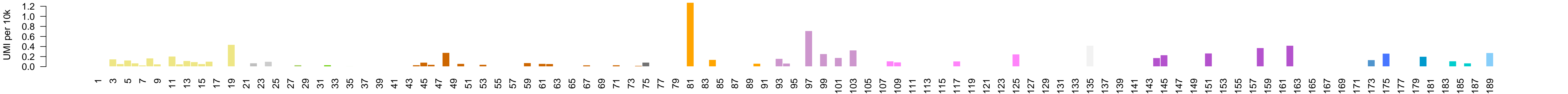
cytochrome_P450_family_24_subfamily_A_member_1 | p450/
Tadh_TriadG56957



cytochrome_P450_family_24_subfamily_A_member_1 | p450/
Tadh_TriadG56978

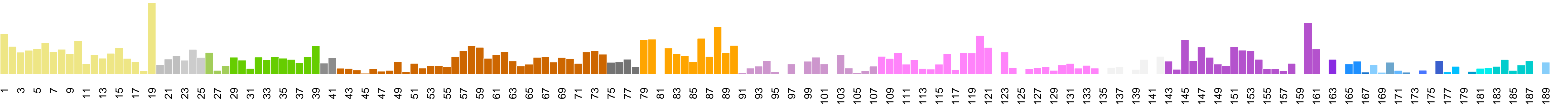
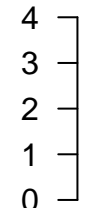


cytochrome_P450_family_24_subfamily_A_member_1 | p450/
Tadh_TriadG56983

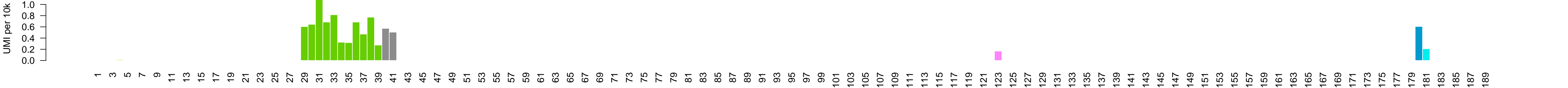


ergosterol_biosynthesis_28_homolog | Erg28/
Tadh_TriadG57153

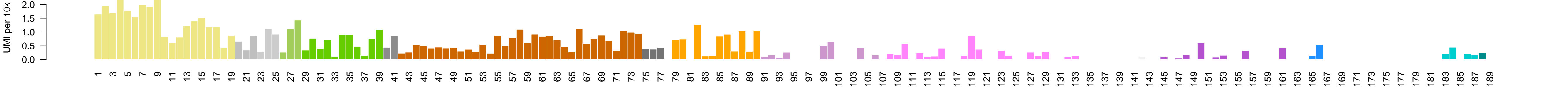
UMI per 10k



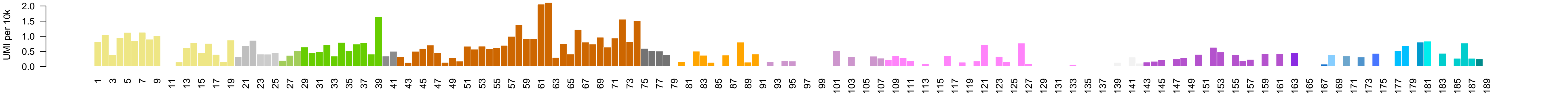
dehydrogenase_reductase_7 | adh_short/
Tadh_TriadG57231



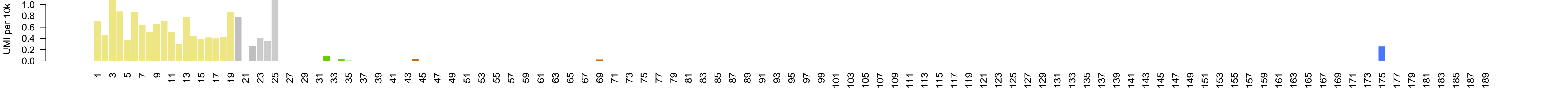
retinol_dehydrogenase_14 | adh_short/
Tadh_TriadG57289



sepiapterin_reductase | adh_short/
Tadh_TriadG58441



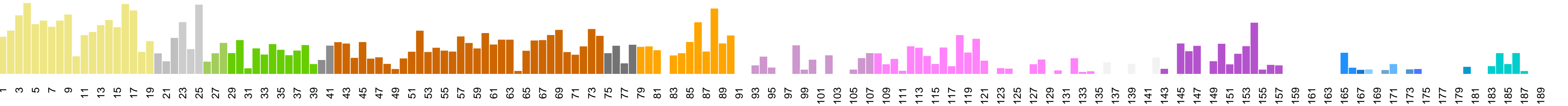
short_chain_dehydrogenase_reductase_family_9C_member_7 | adh_short/
Tadh_TriadG58574



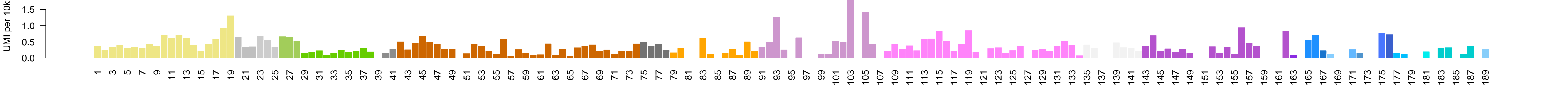
hydroxysteroid_dehydrogenase_like_2 | adh_short/
Tadh_TriadG58889

UMI per 10k

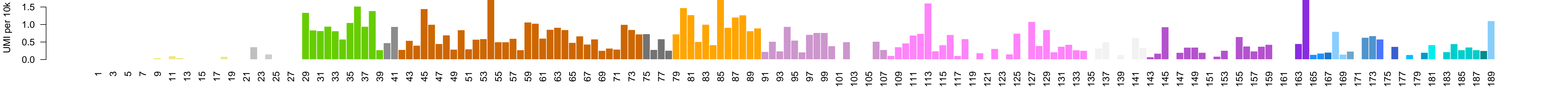
1.5
1.0
0.5
0.0



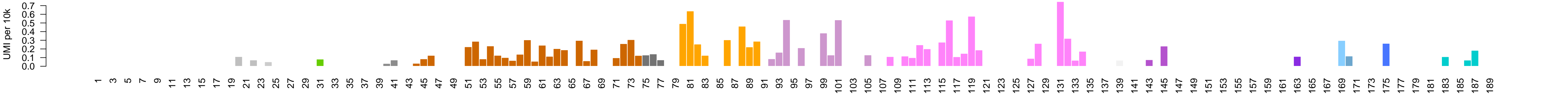
cytochrome_P450_family_3_subfamily_A_member_5 | p450/
Tadh_TriadG59487



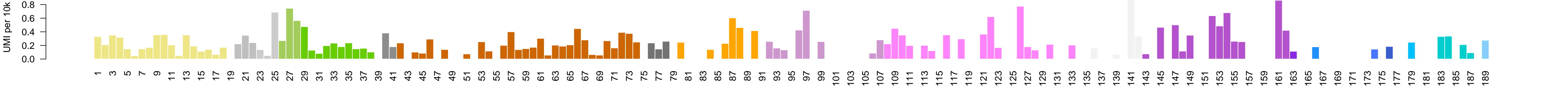
apoptosis_inducing_factor_mitochondria_associated_3 | Rieske/Pyr_redox_2/Reductase_C/
Tadh_TriadG59728



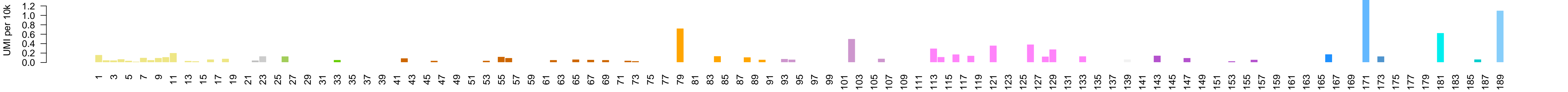
cytochrome_P450_family_4_subfamily_F_member_22 | p450/
Tadh_TriadG60697



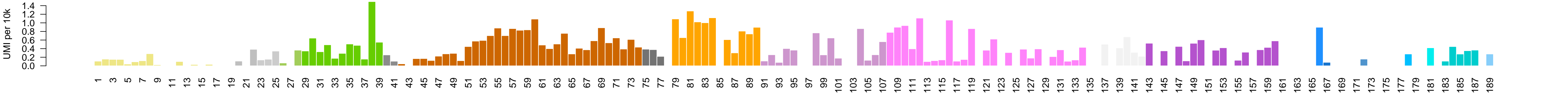
hydroxysteroid_17_beta_dehydrogenase_2 | adh_short/adh_short/
Tadh_TriadG60745



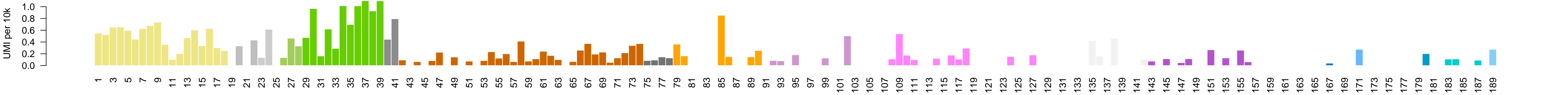
cytochrome_P450_family_26_subfamily_B_member_1 | p450/
Tadh_TriadG60776



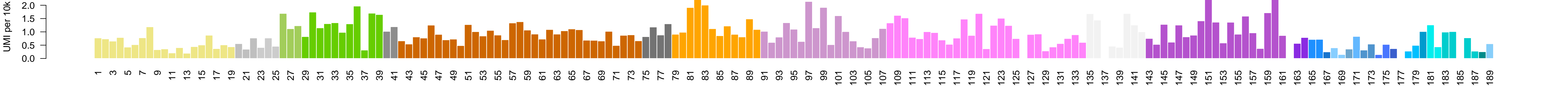
fatty_acid_desaturase_1 | Cyt-b5/FA_desaturase/
Tadh_TriadG61238



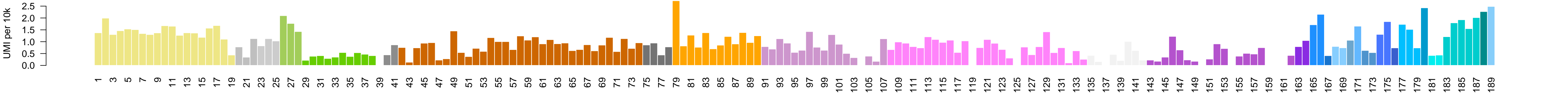
retinol_dehydrogenase_5 | adh_short/
Tadh_TriadG61317



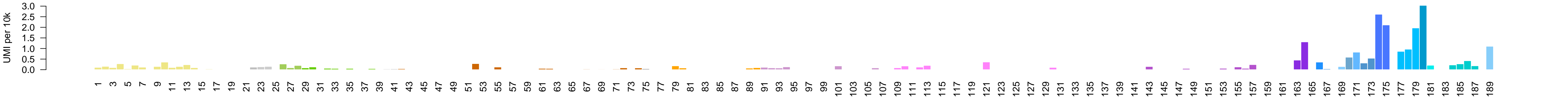
fatty_acid_desaturase_1 | Cyt-b5/FA_desaturase/
Tadh_TriadG61340



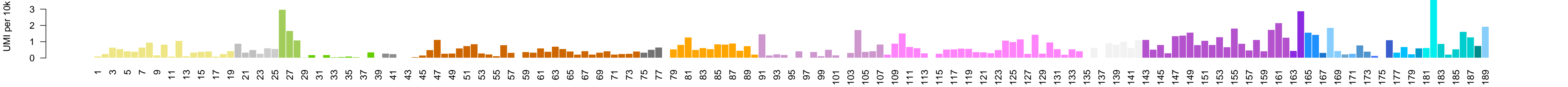
short_chain_dehydrogenase_reductase_family_16C_member_5 | adh_short/
Tadh_TriadG62171



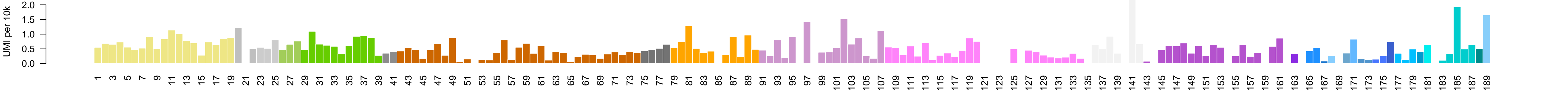
cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG62362



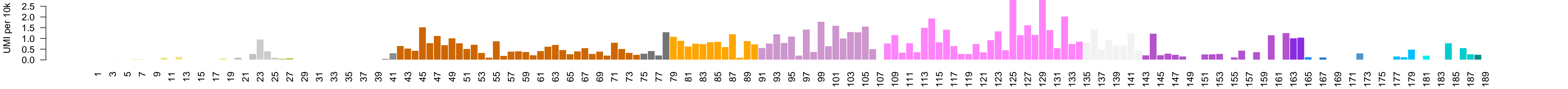
stearoyl_CoA_desaturase | FA_desaturase/
Tadh_TriadG63195



squalene_epoxidase | SE/
Tadh_TriadG63342

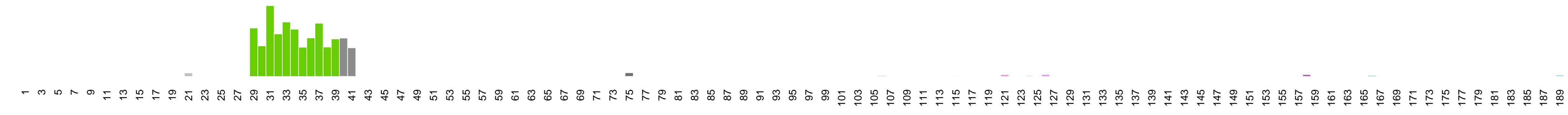


| FAD_binding_4/ALO/
Tadh_TriadG63871



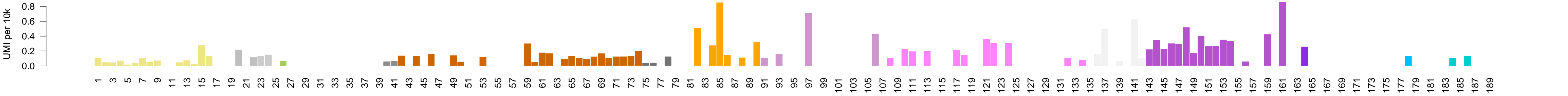
UMI per 10k

14
12
10
8
6
4
2
0



| E1_DerP2_DerF2/
Tadh_TriadG63886

cytochrome_P450_family_3_subfamily_A_member_4 | p450/
Tadh_TriadG7313



Rieske_Fe_S_domain_containing | Rieske/
Tadh_wf_g866

