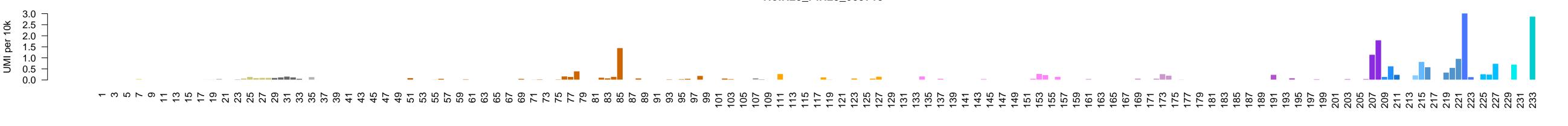
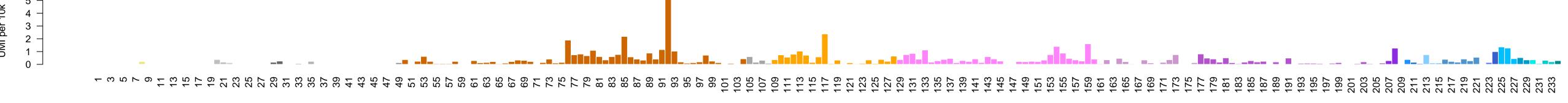
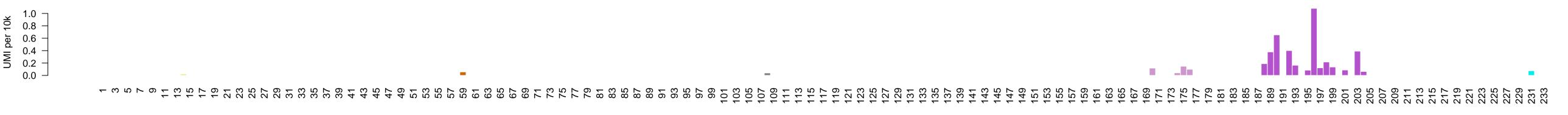
DSL.HG1.4:DLL1/DLL4/JAG1/JAG2 HoiH23_PIH23_009715



FGF.HG1.2:FGF8/FGF17/FGF18 HoiH23_PIH23_001118



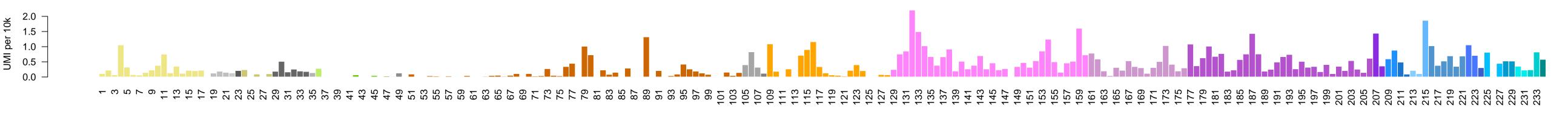
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HoiH23_PIH23_010786



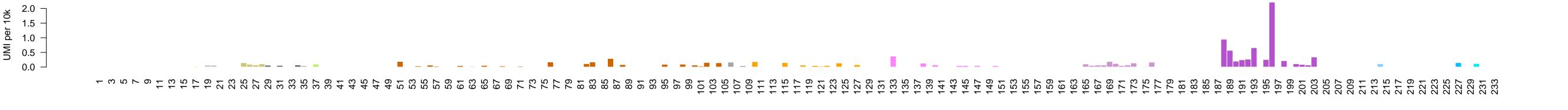
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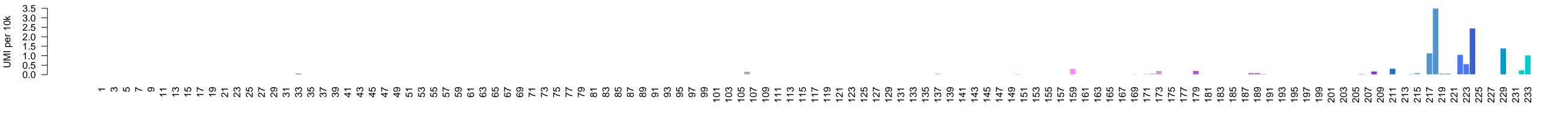
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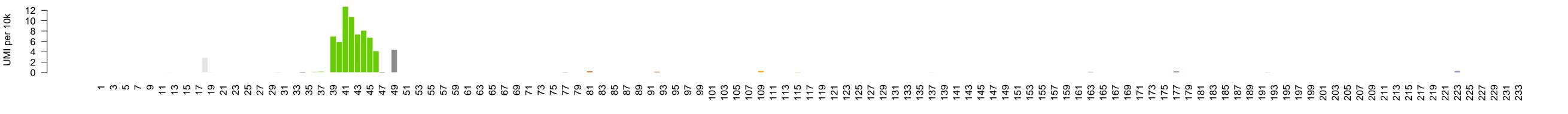
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HoiH23_PIH23_007323



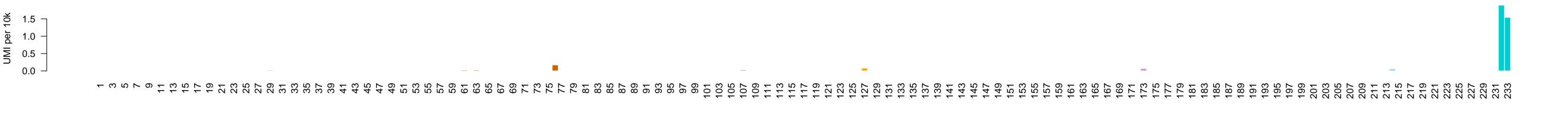
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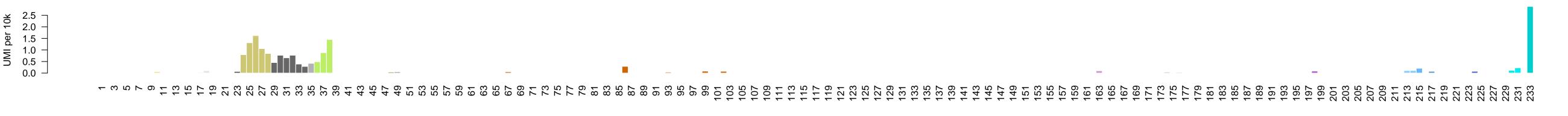


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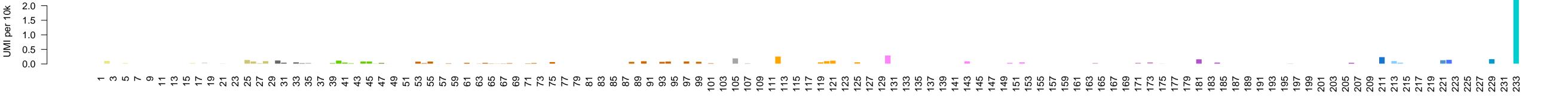


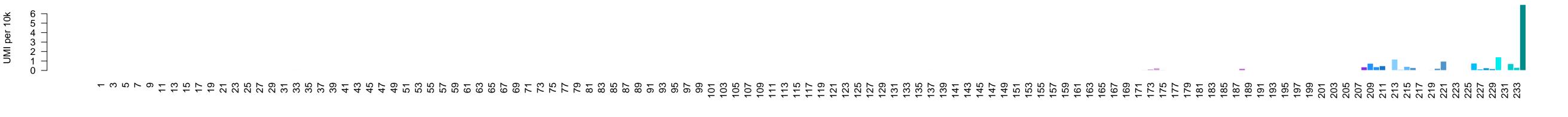
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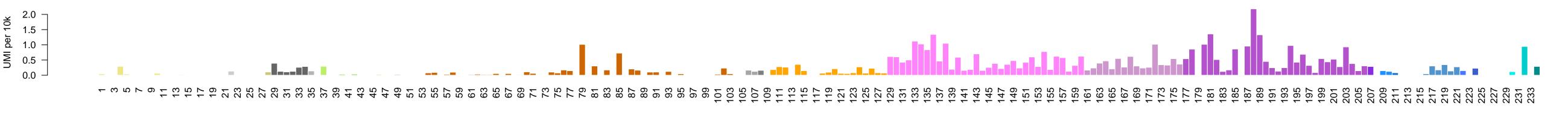




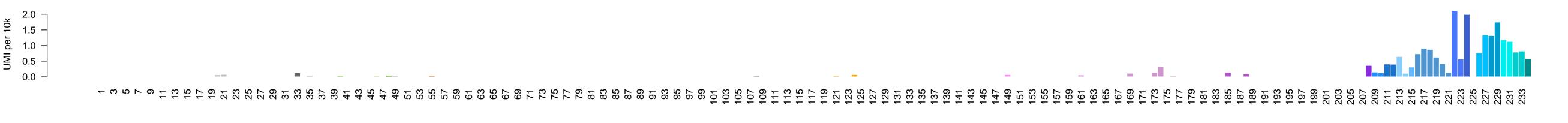


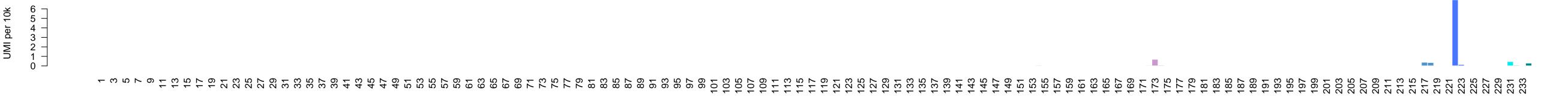


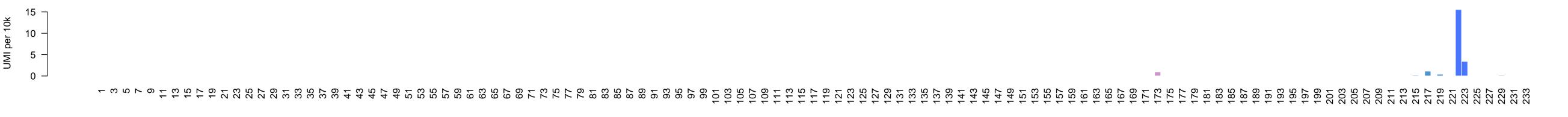
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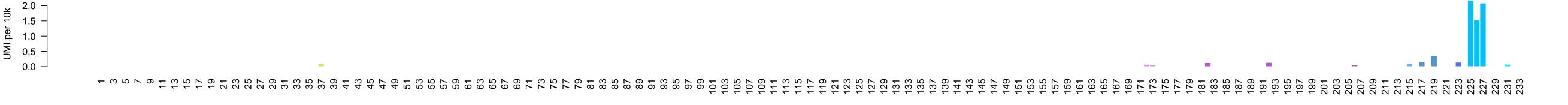


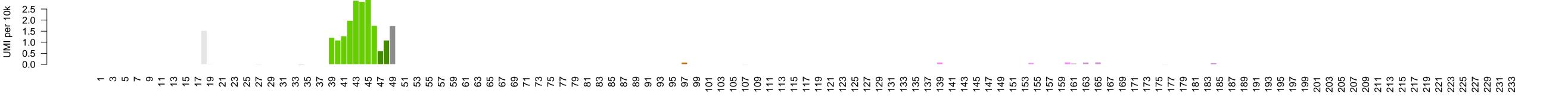
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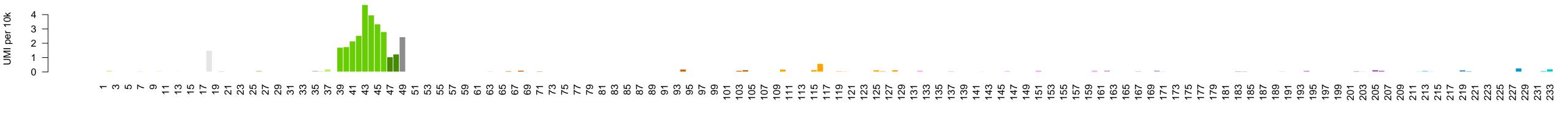


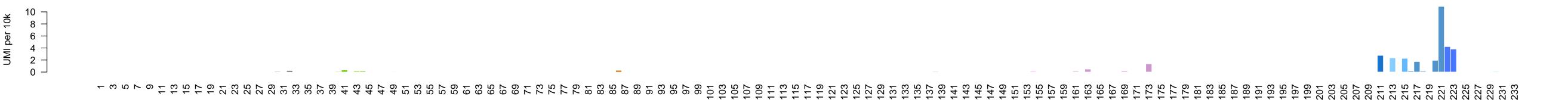


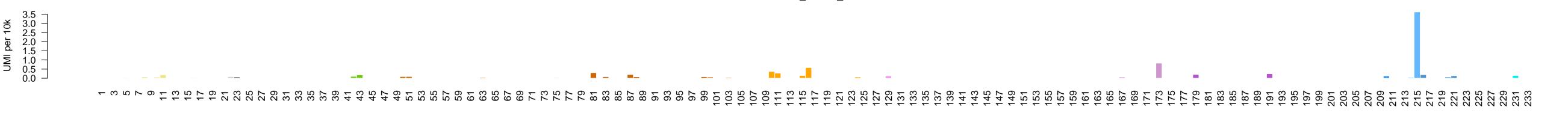


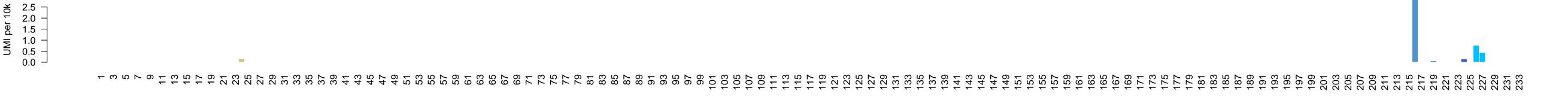


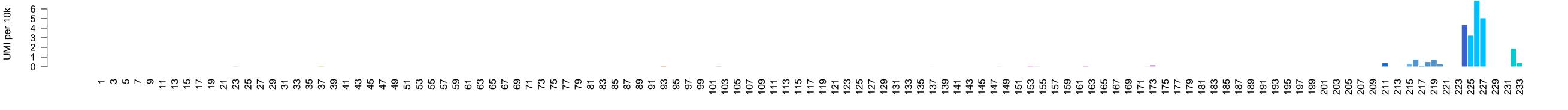


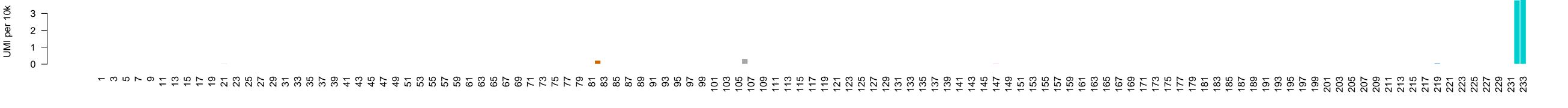


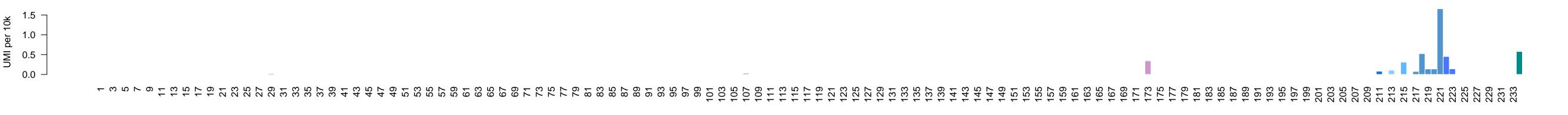


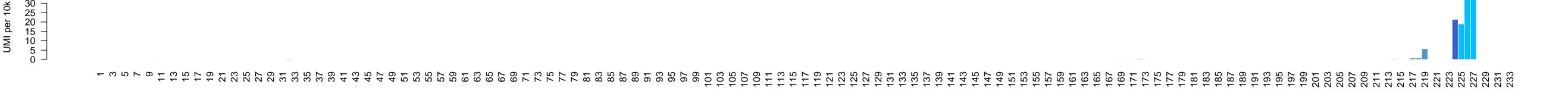


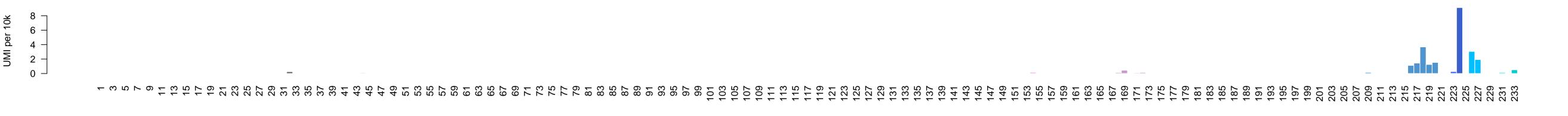


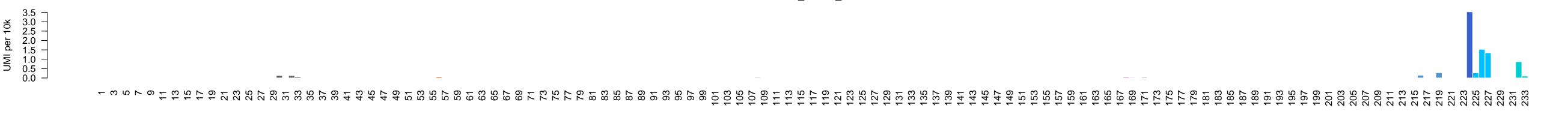


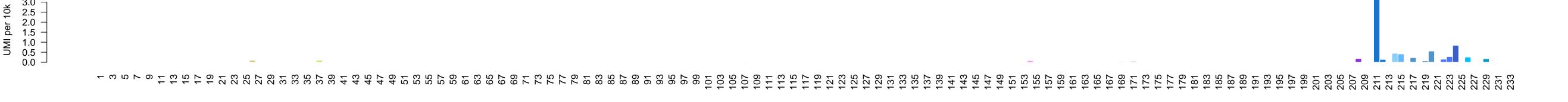


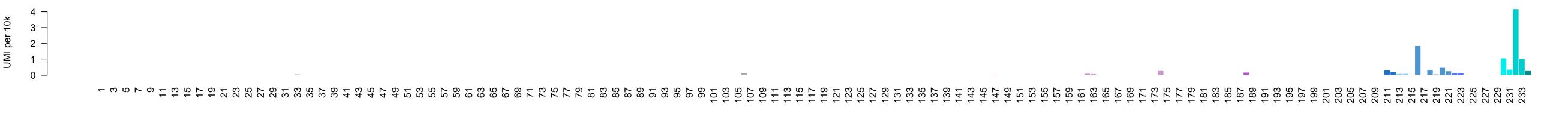


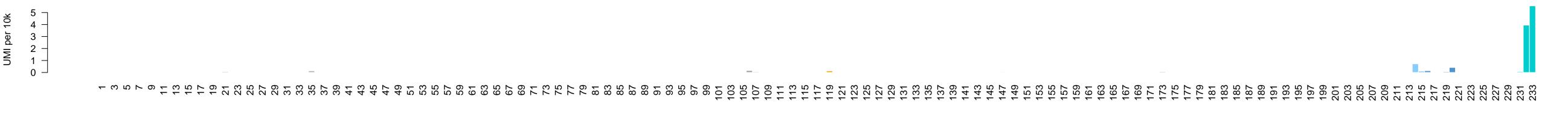


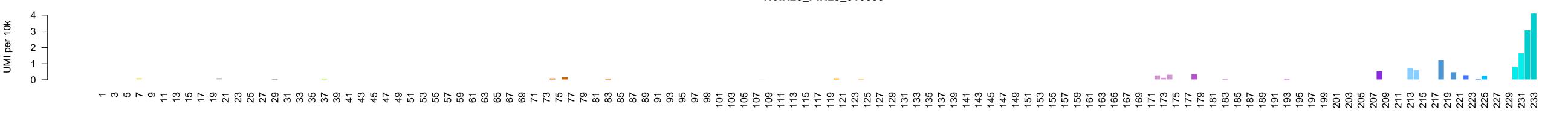


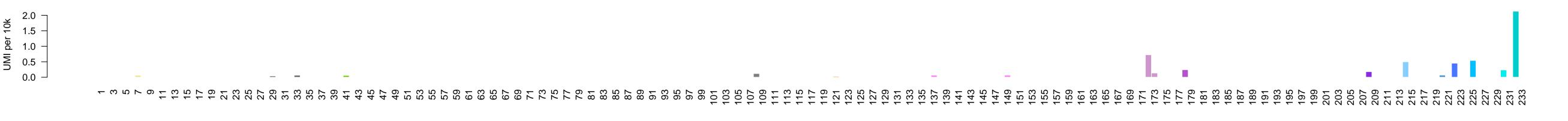


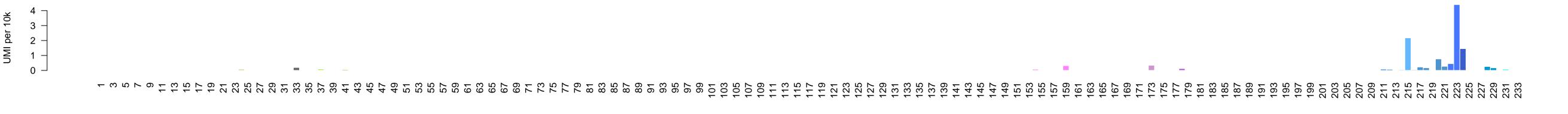


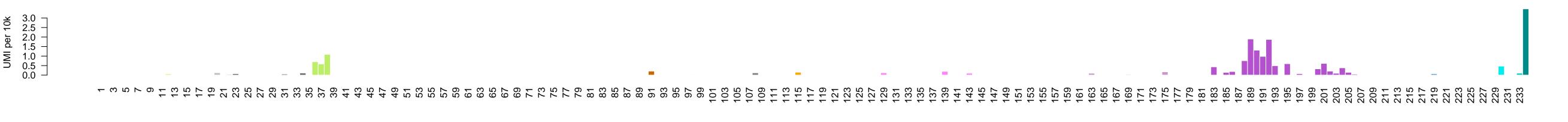




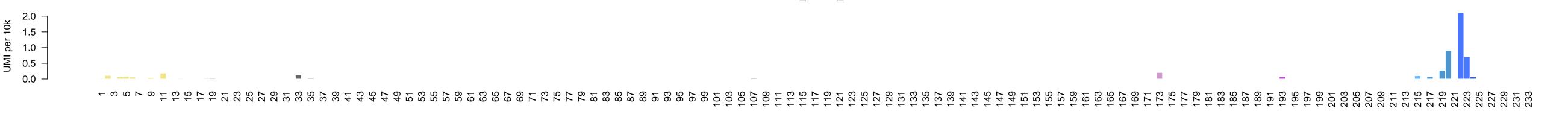




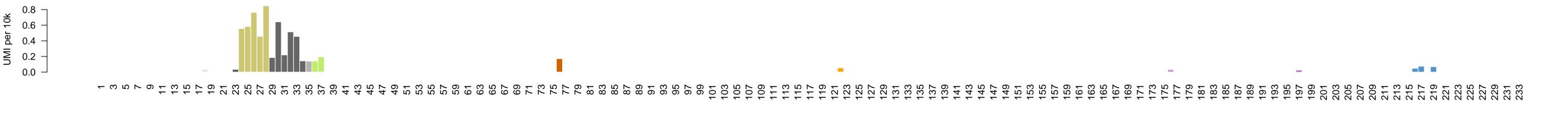




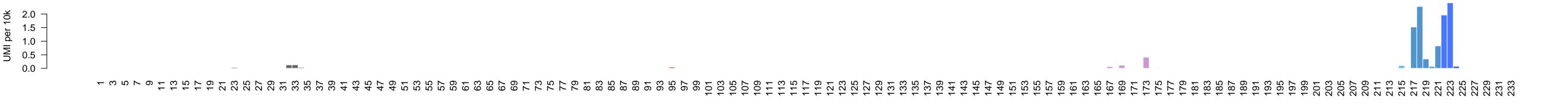
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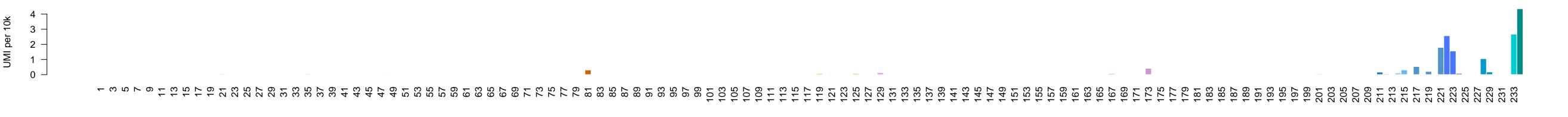
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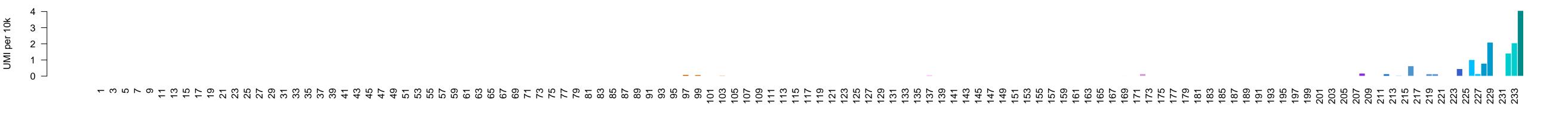
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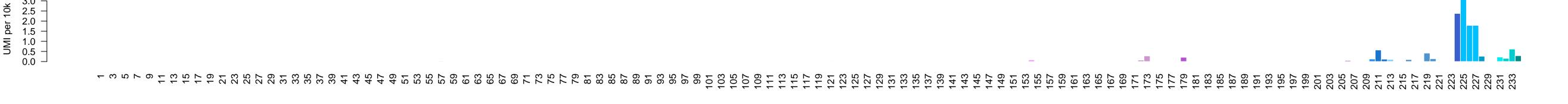
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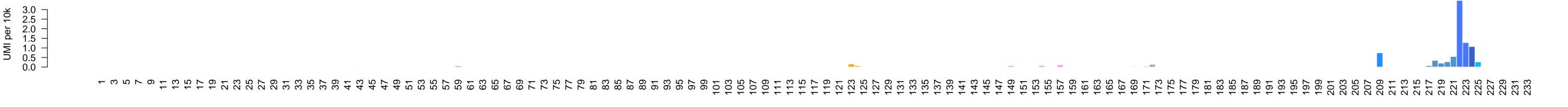
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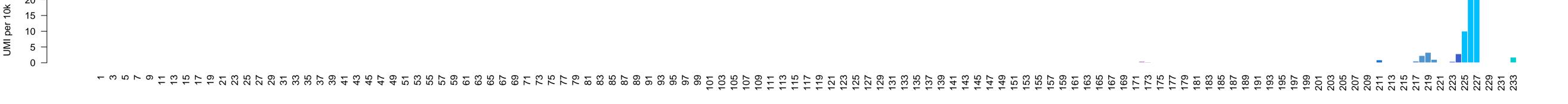
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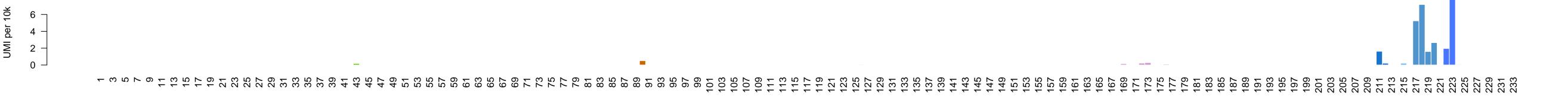
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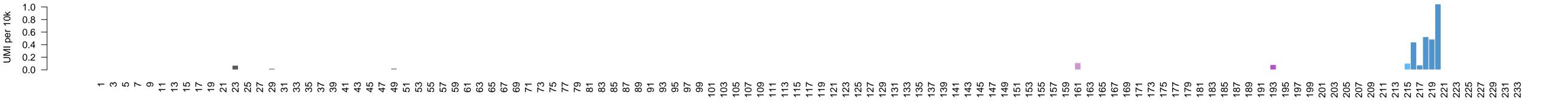
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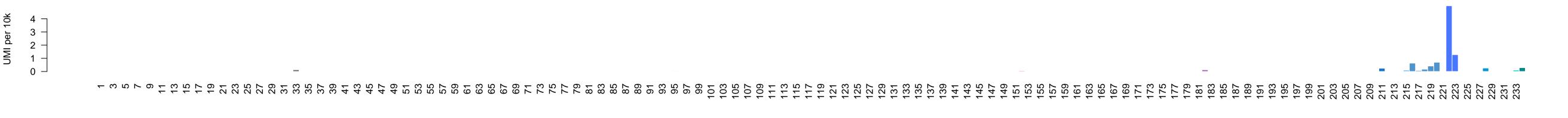
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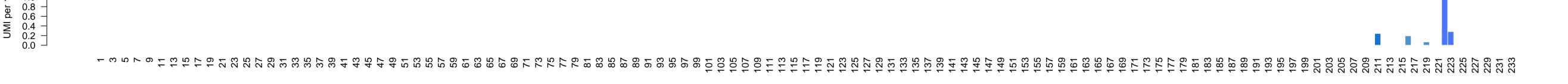
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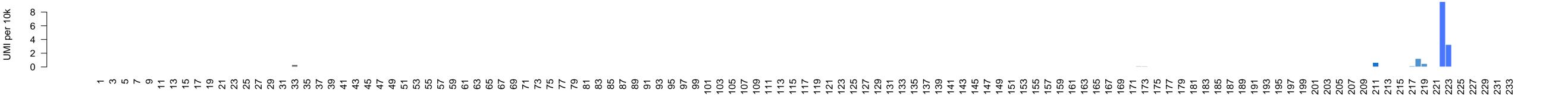
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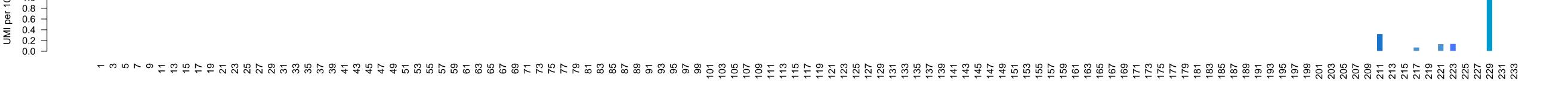
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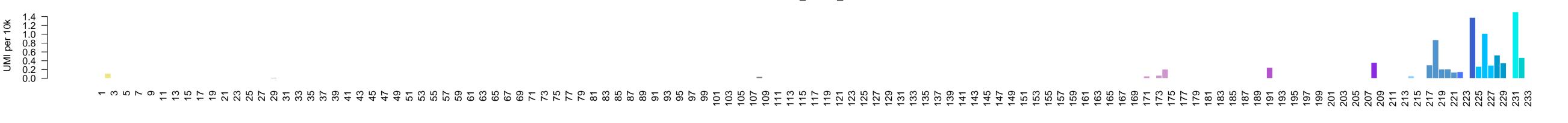
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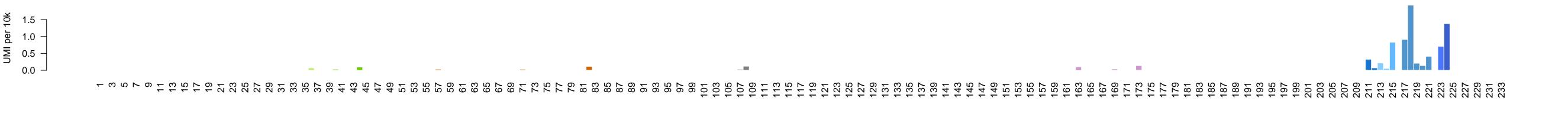
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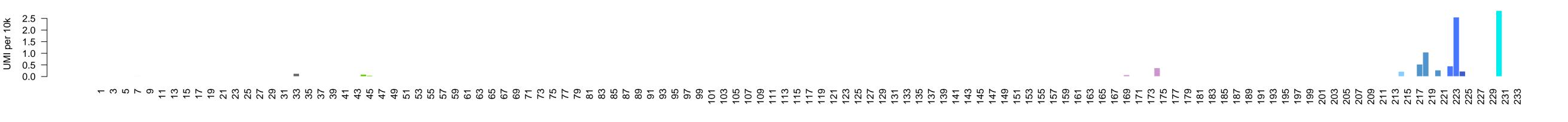
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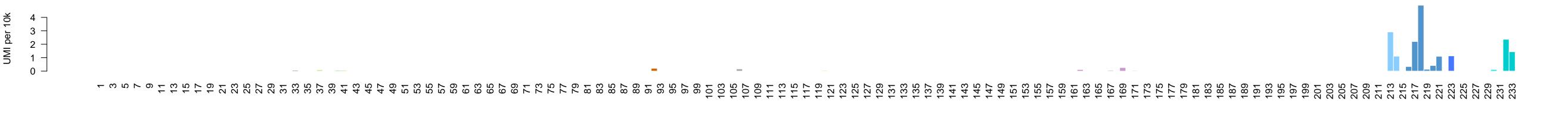
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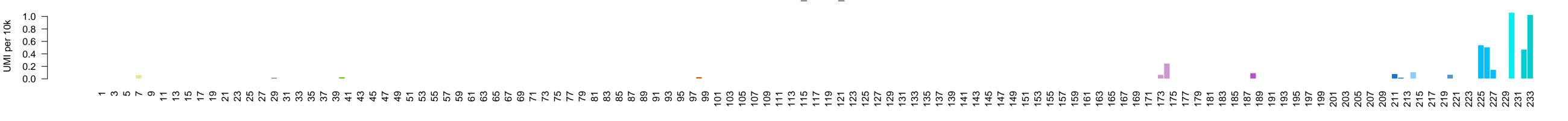
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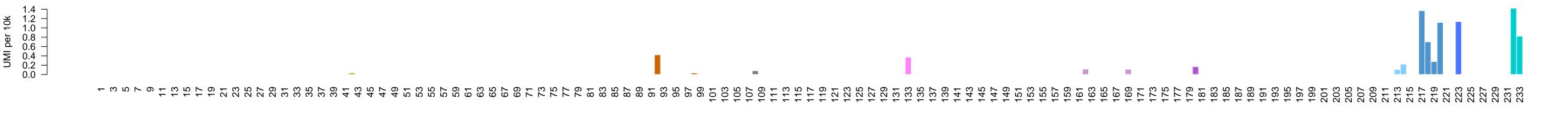
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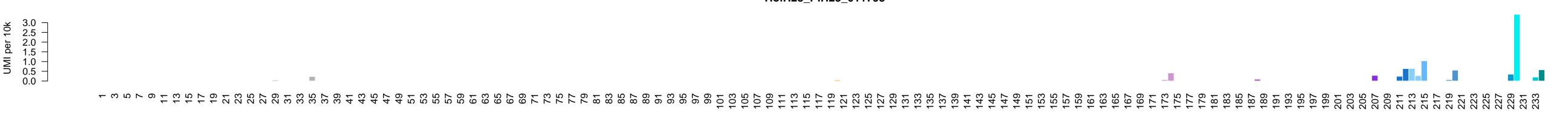
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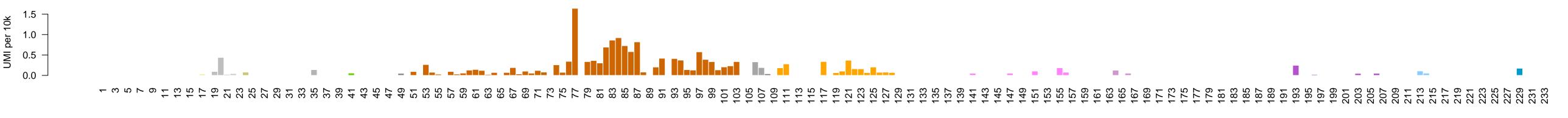
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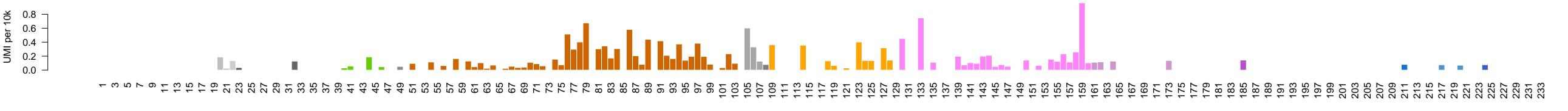


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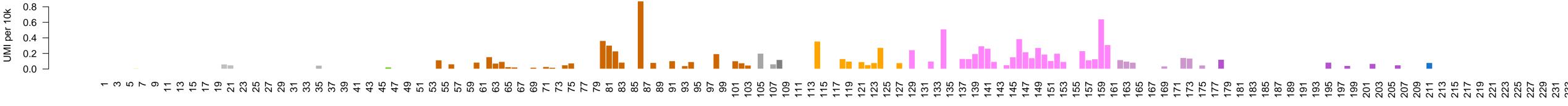


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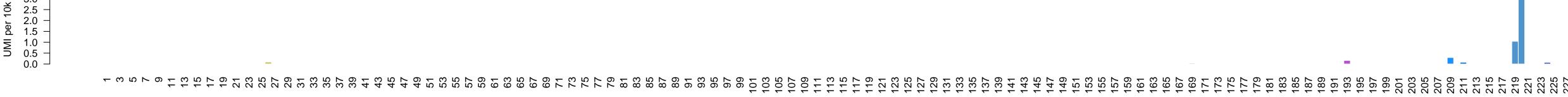
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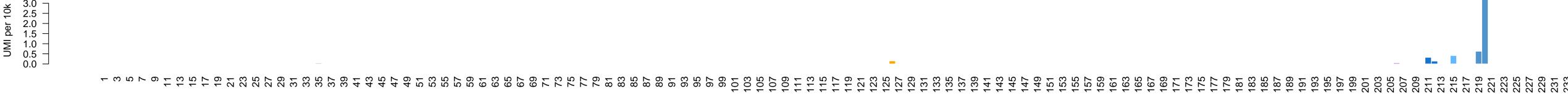
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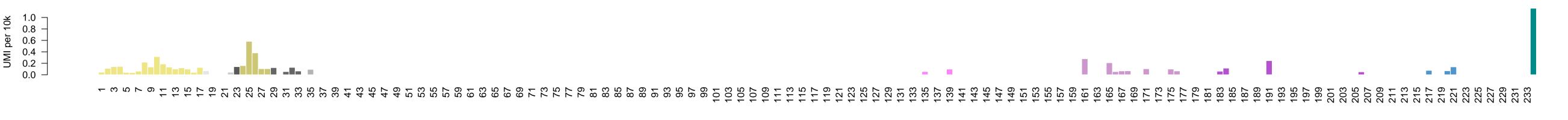


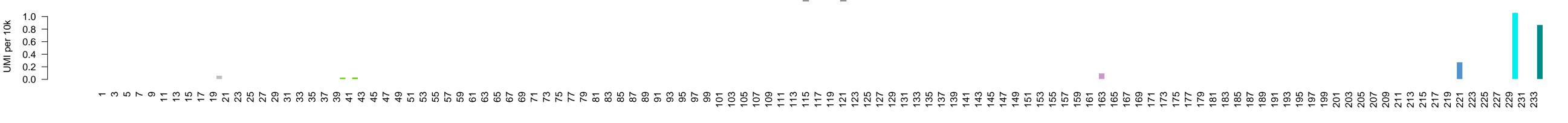


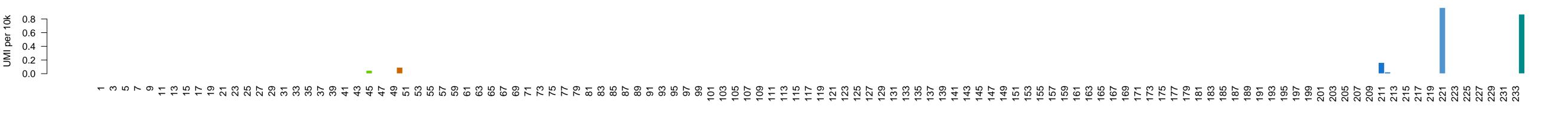


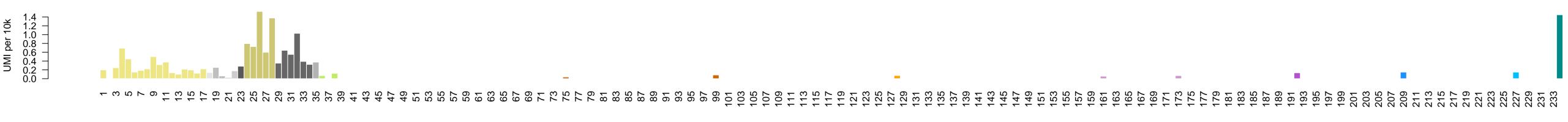


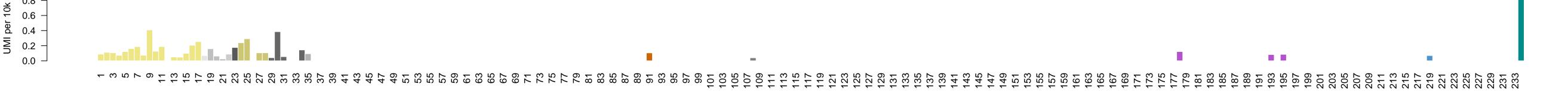








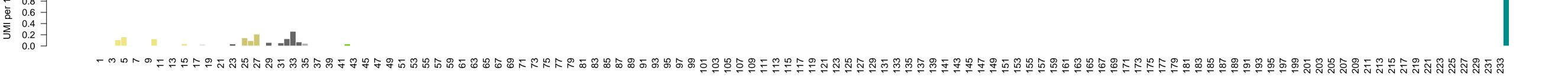




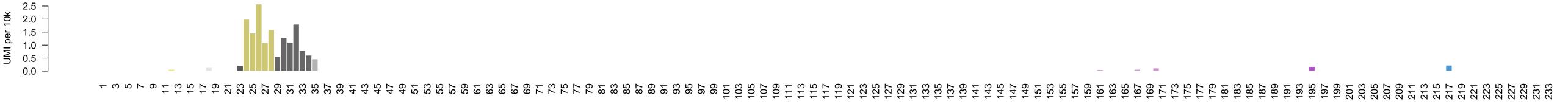




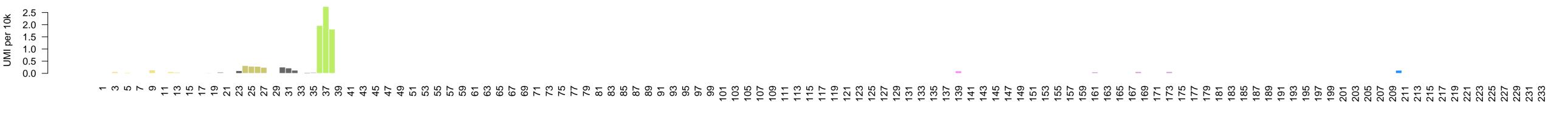




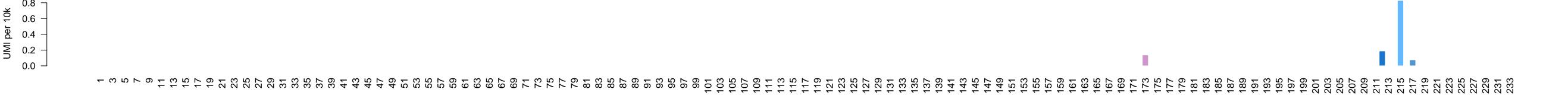
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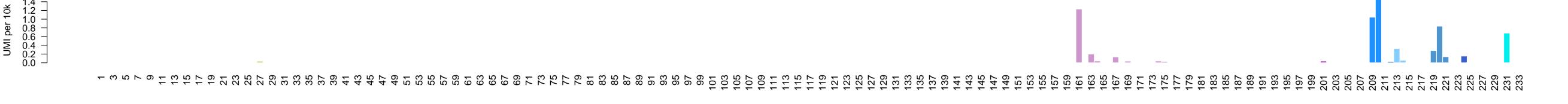
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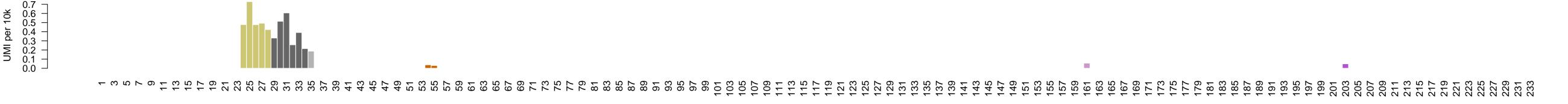
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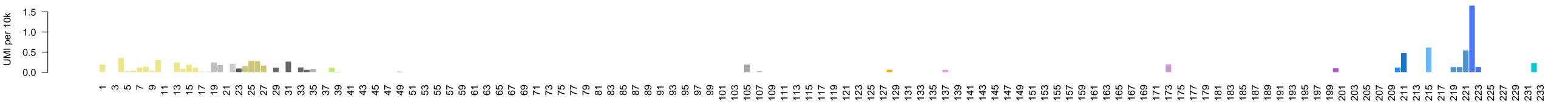
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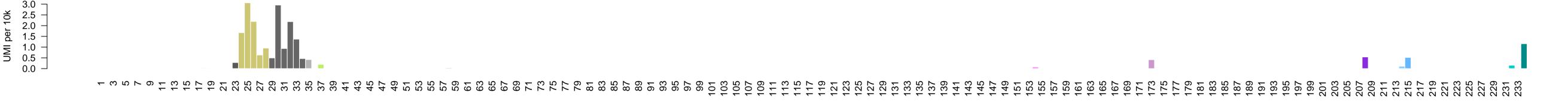




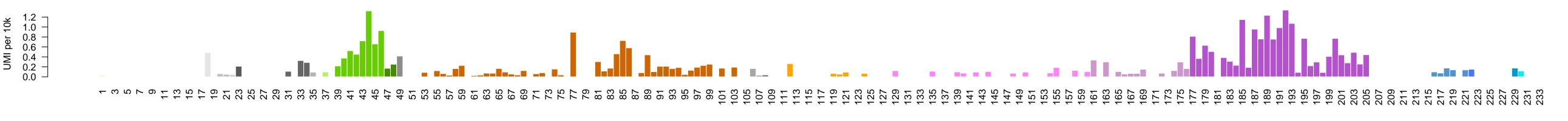




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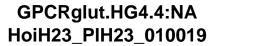


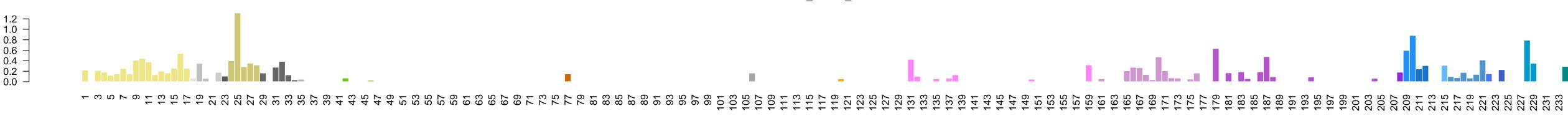
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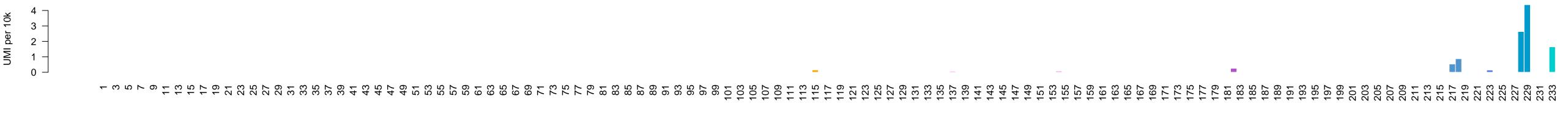
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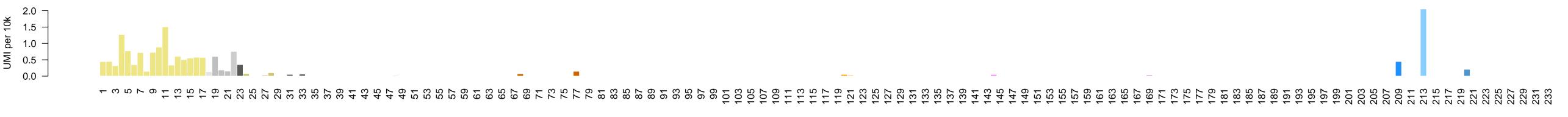




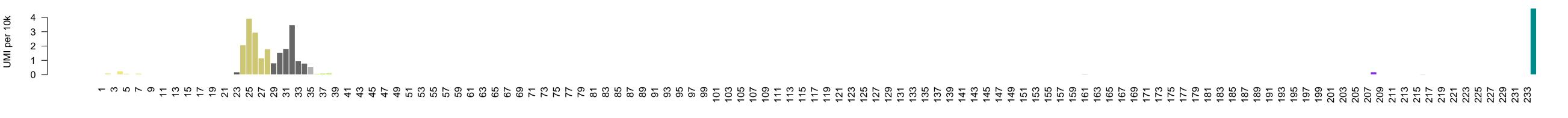
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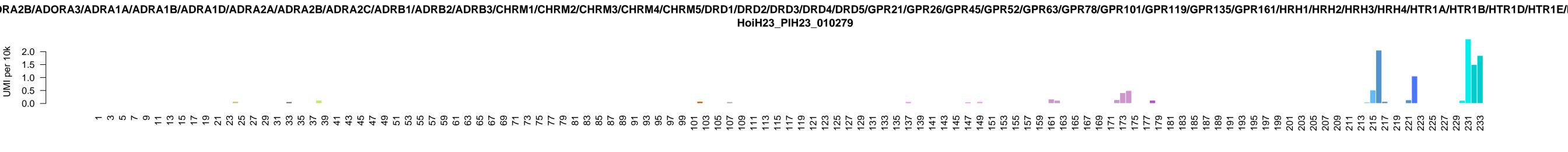


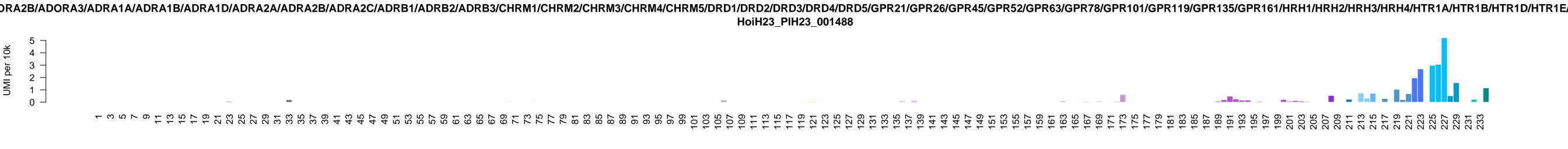
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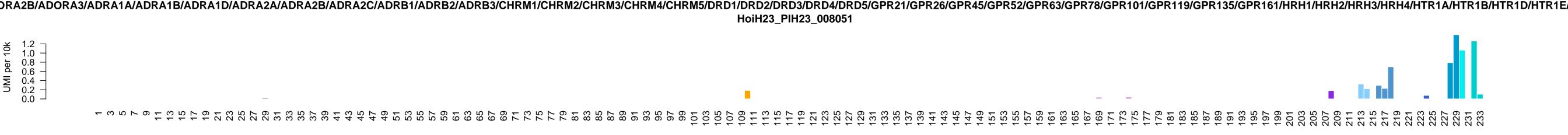


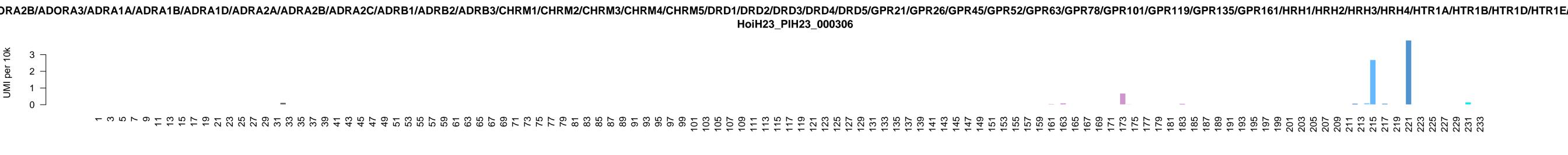
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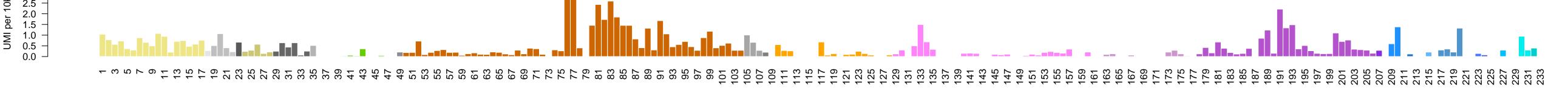


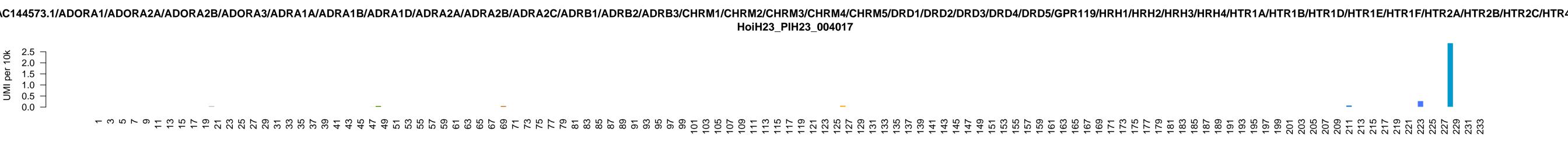


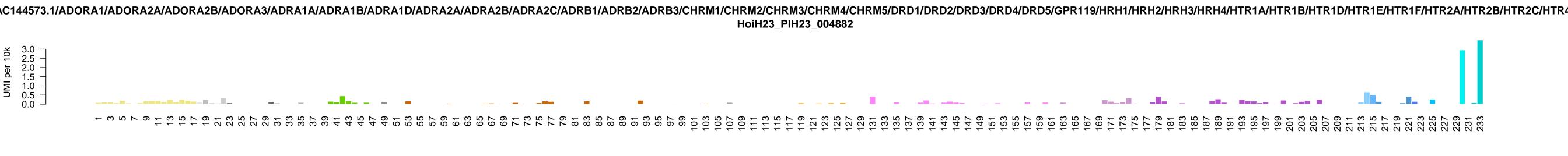


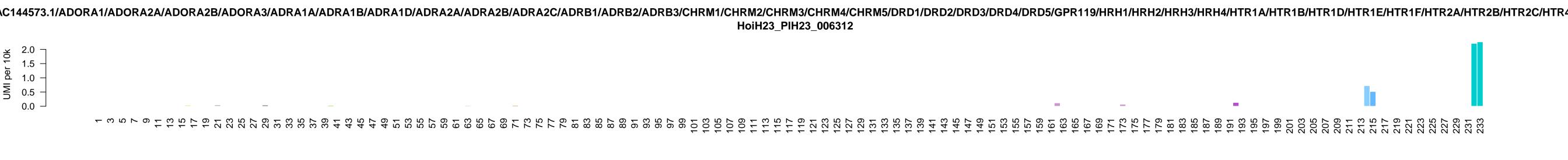


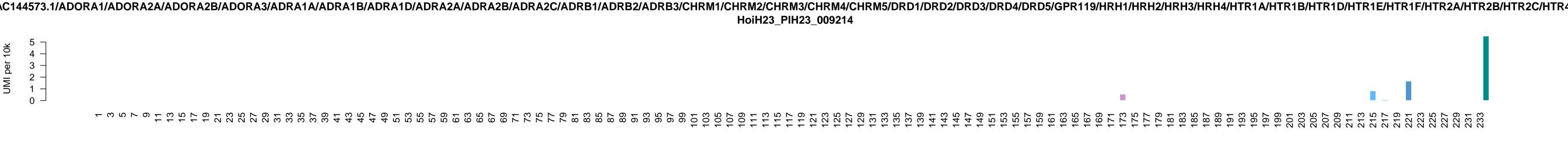
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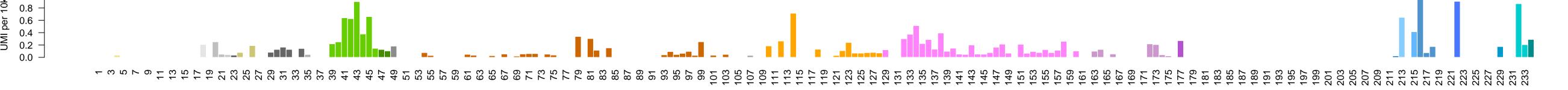




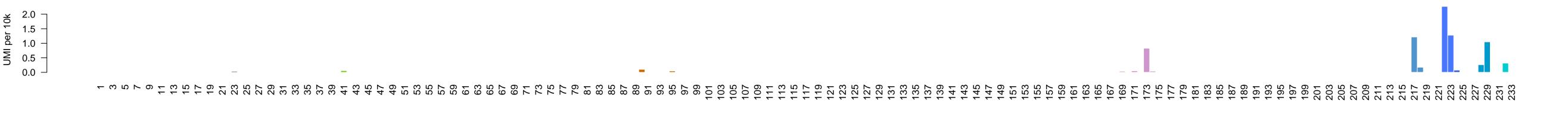


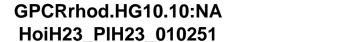


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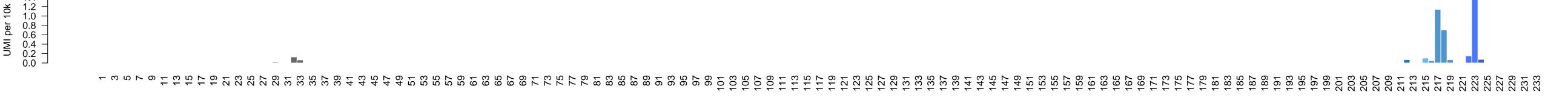




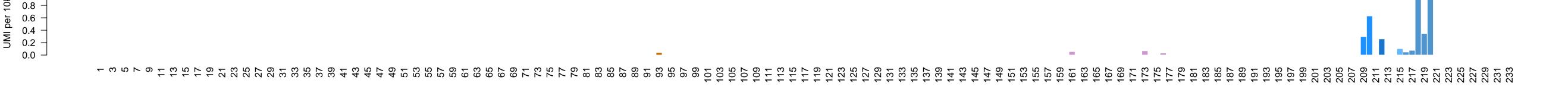




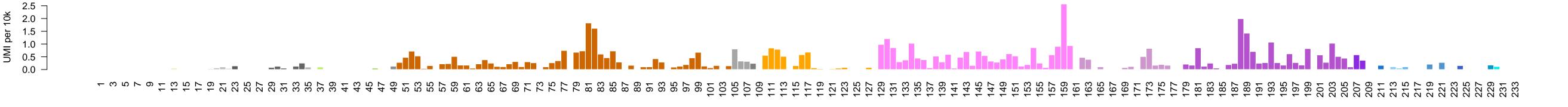
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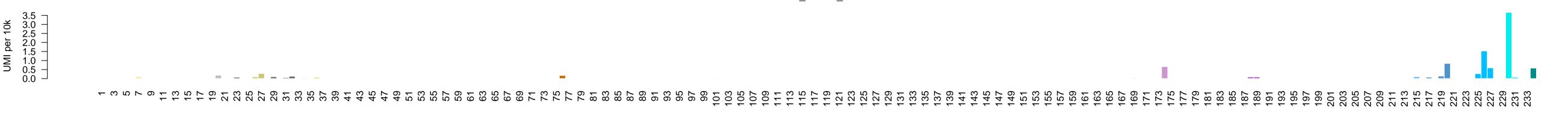
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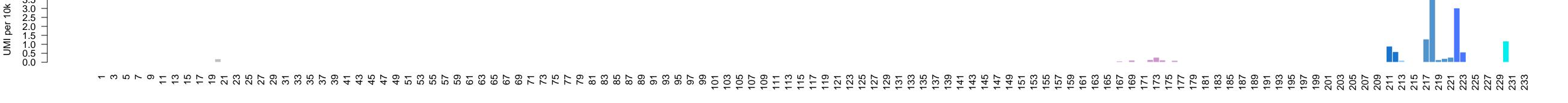
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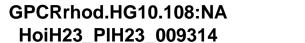


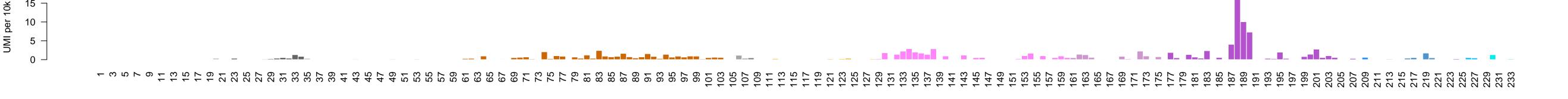
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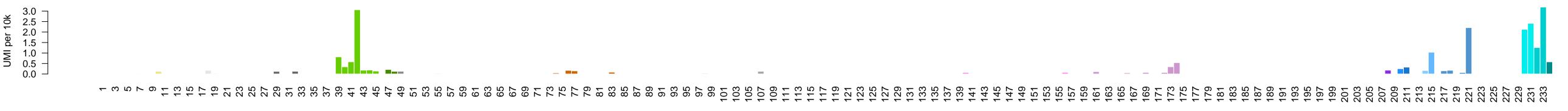
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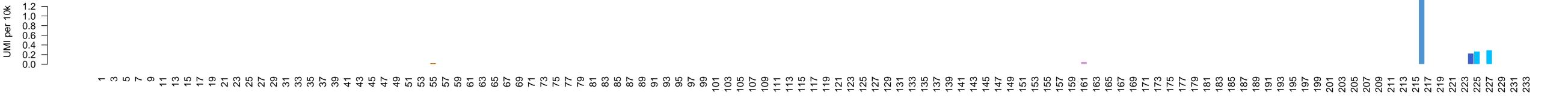




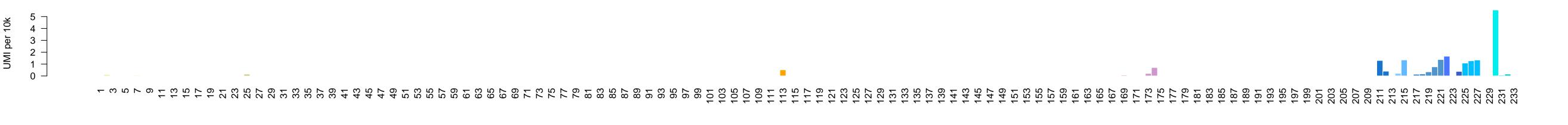




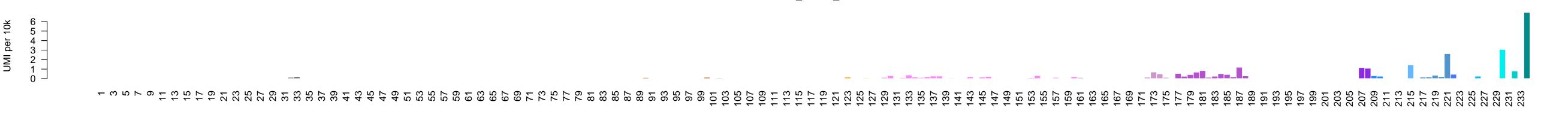
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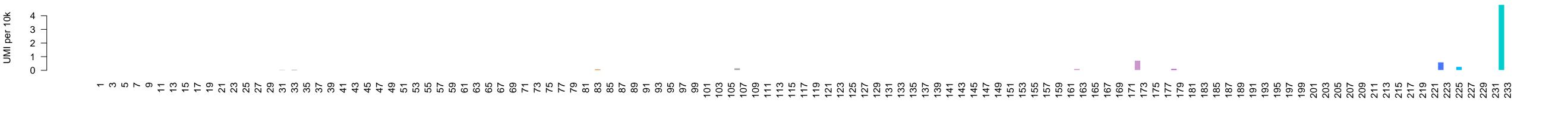
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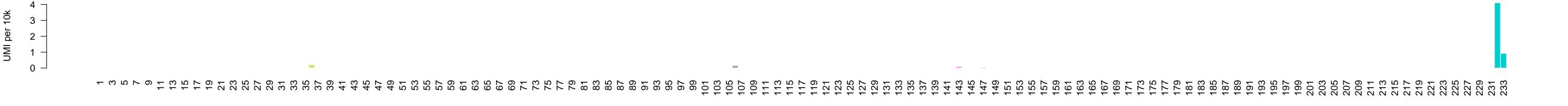
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GPCRrhod.HG10.113:NA HoiH23_PIH23_008575

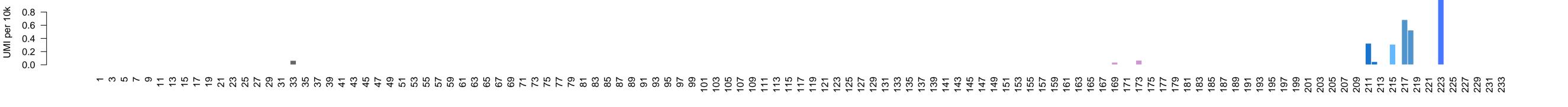


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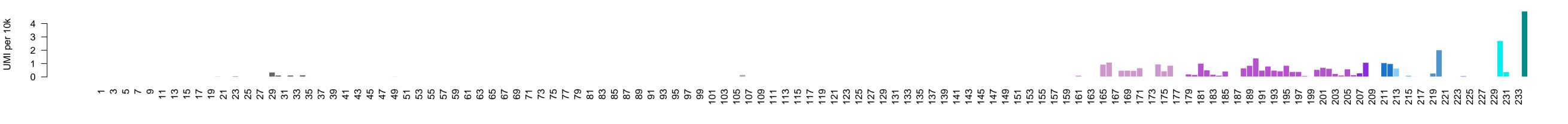




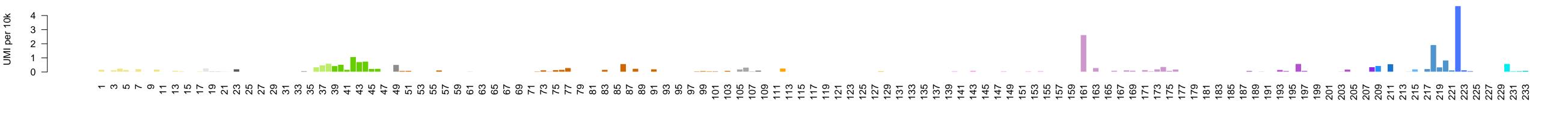
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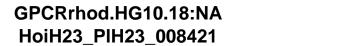


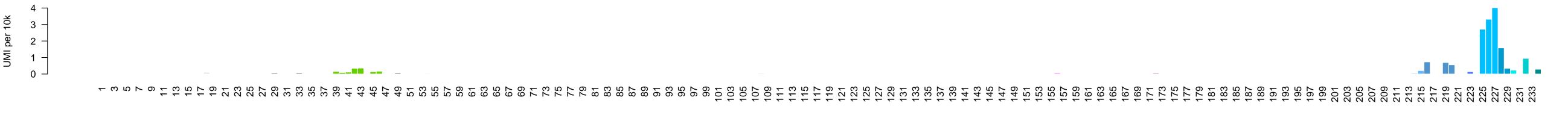
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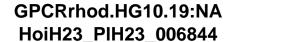


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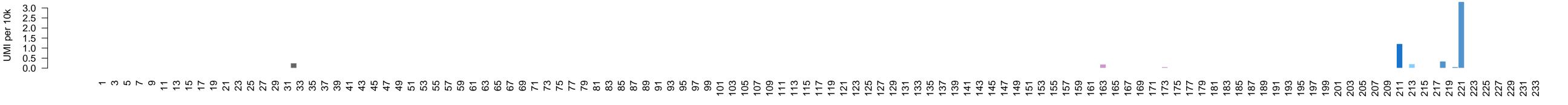


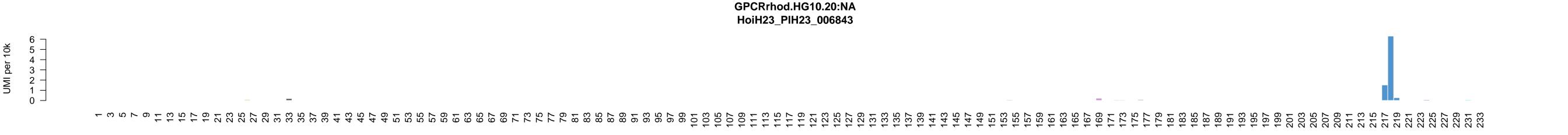




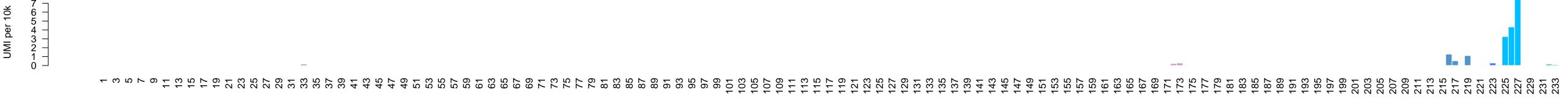


GPCRrhod.HG10.2:NA HoiH23 PIH23 002338

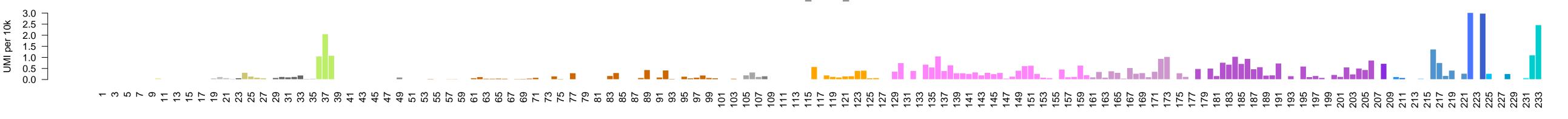




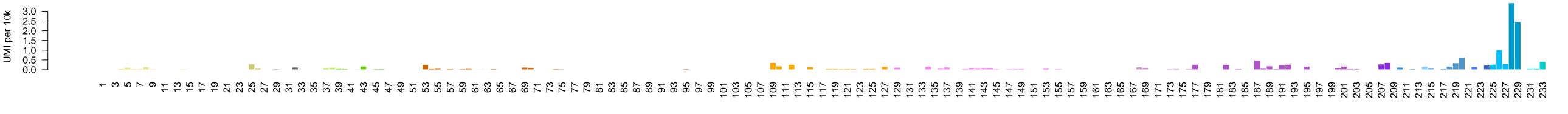




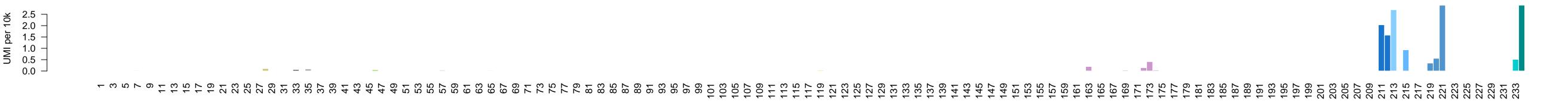
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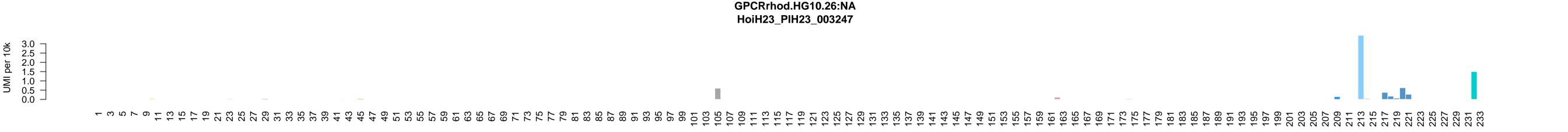


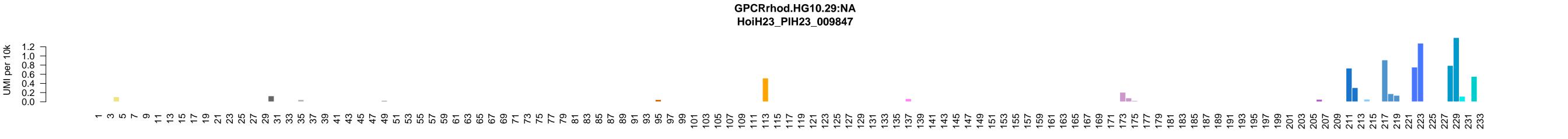




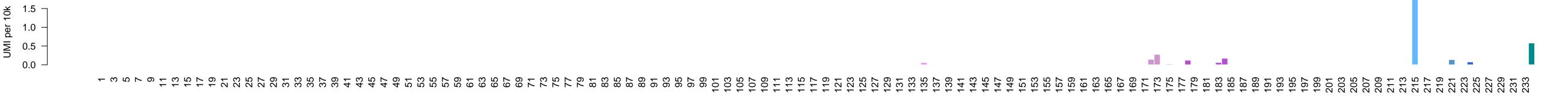
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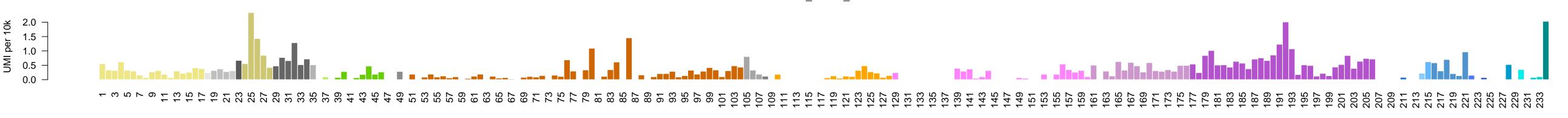


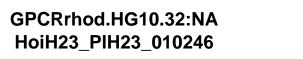


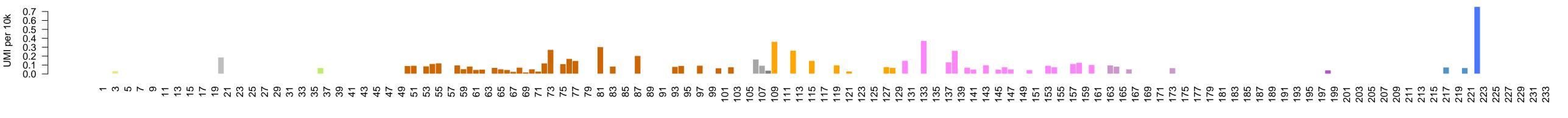




GPCRrhod.HG10.31:NA HoiH23 PIH23 000115





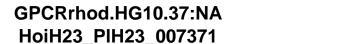






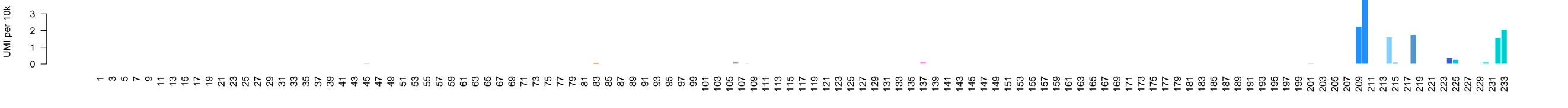




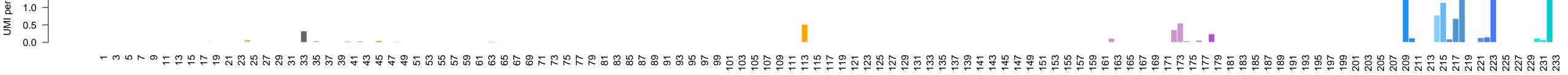


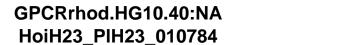


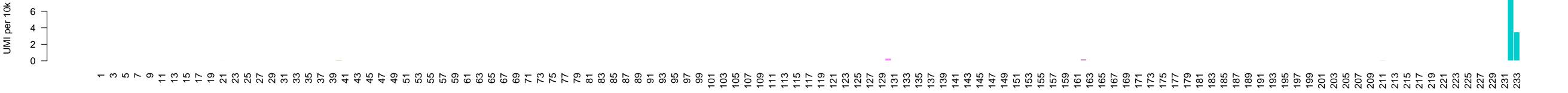
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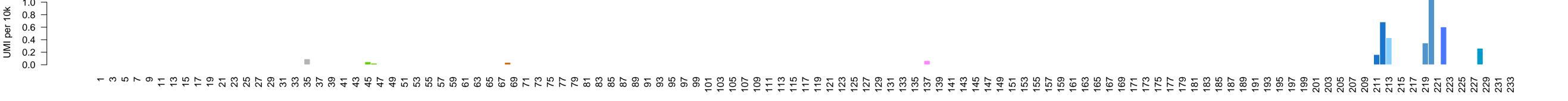




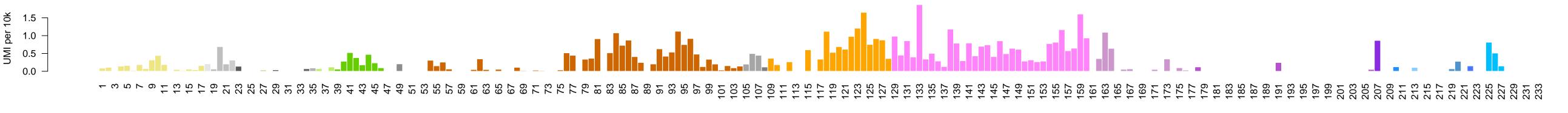




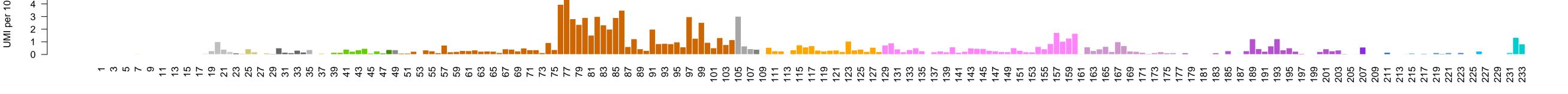
GPCRrhod.HG10.42:NA HoiH23_PIH23_009730



GPCRrhod.HG10.43:NA HoiH23_PIH23_004754















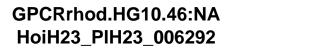


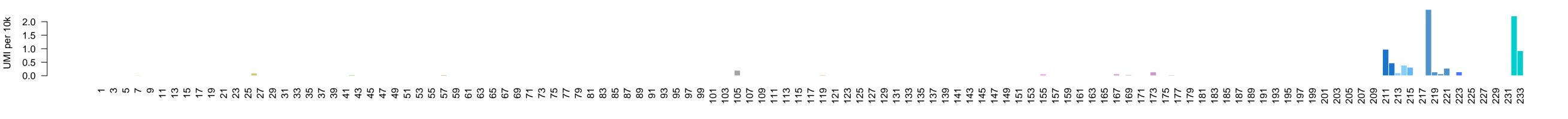


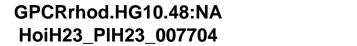


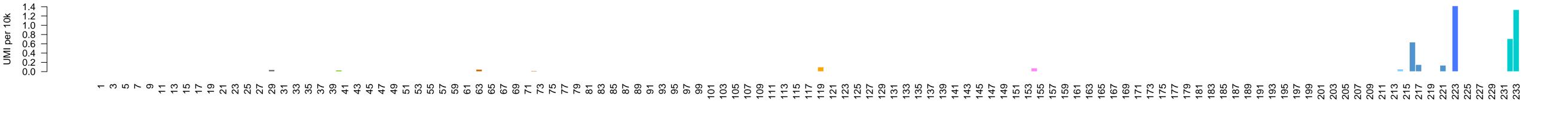


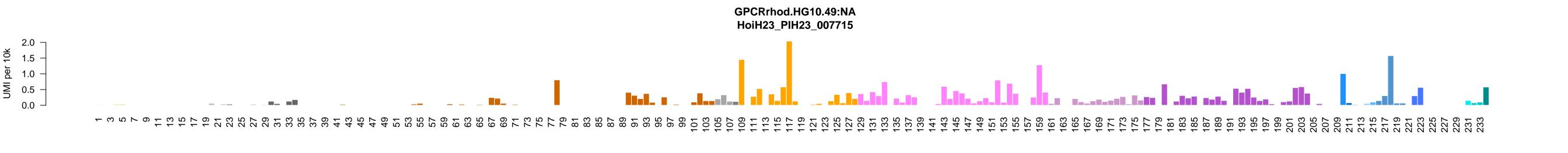


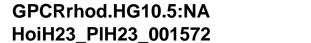


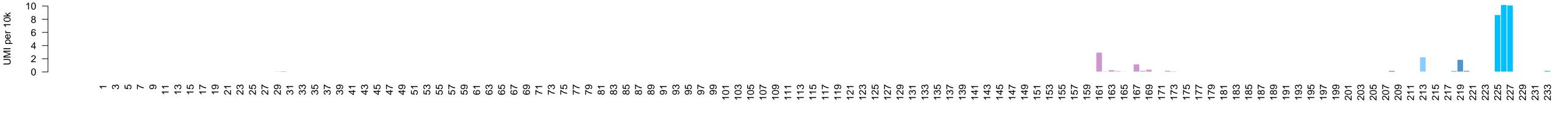




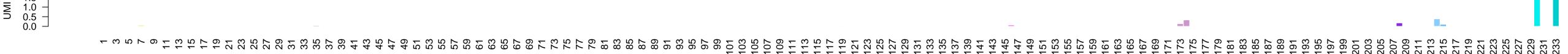




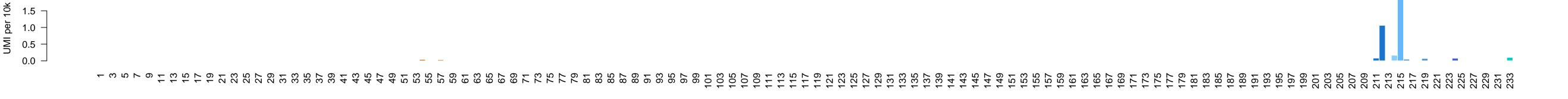




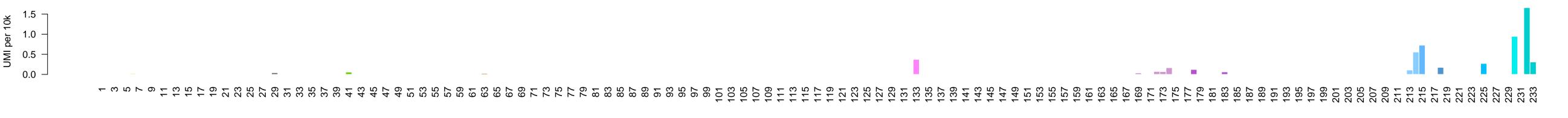




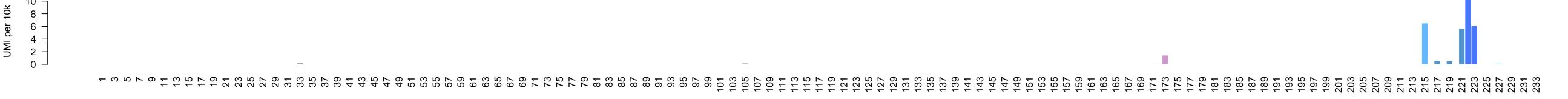


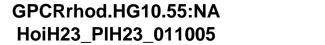


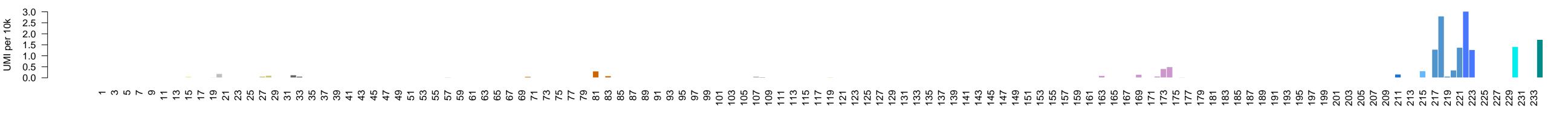
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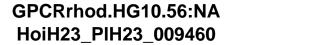


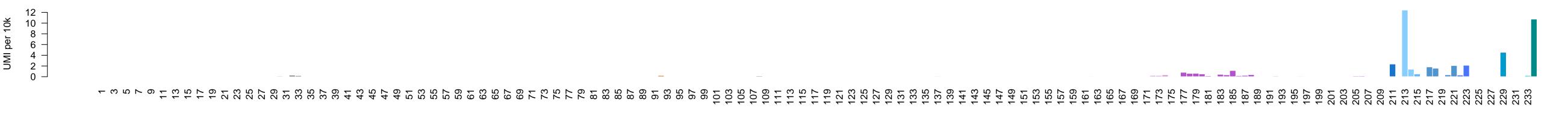




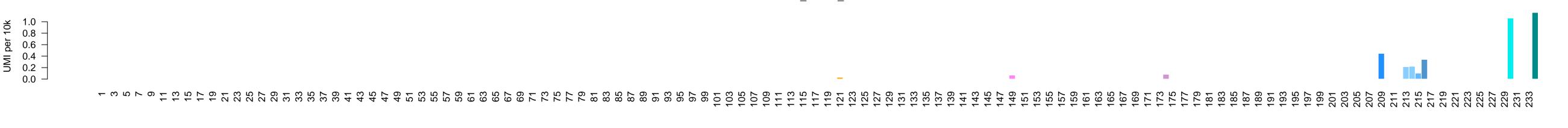


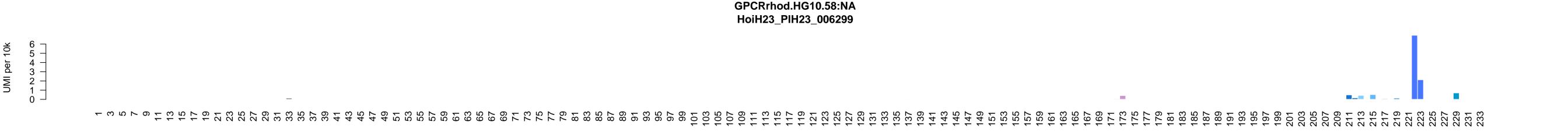


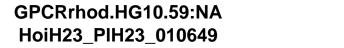




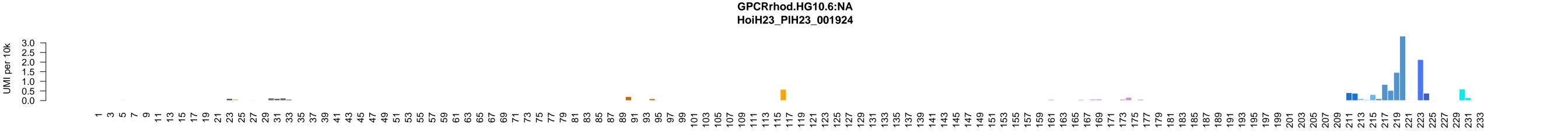
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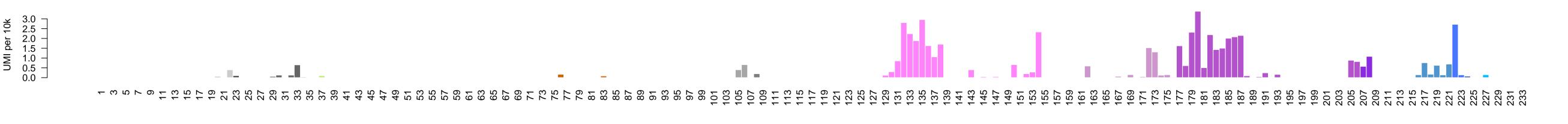




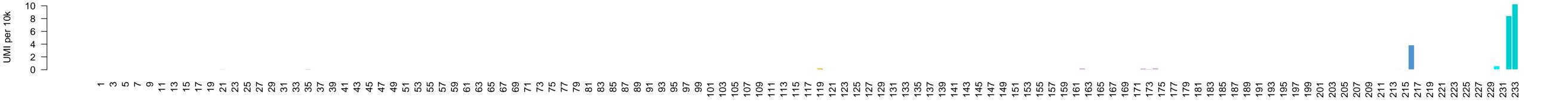


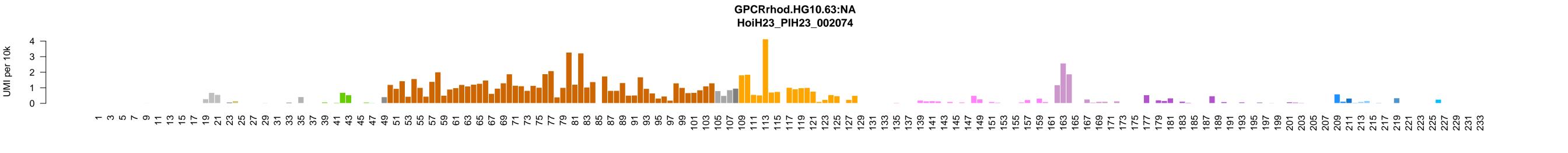


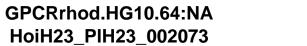
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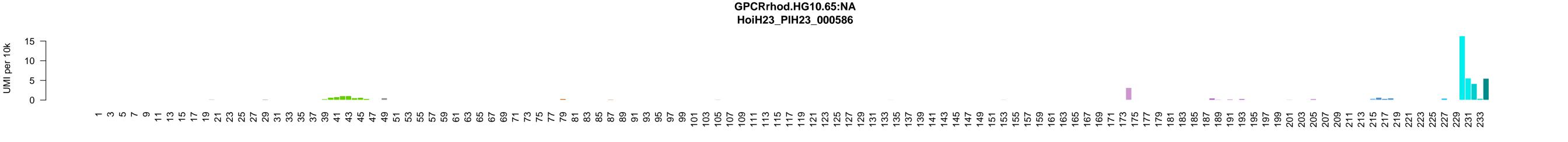




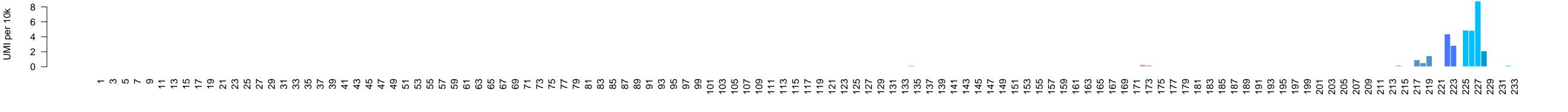


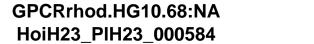


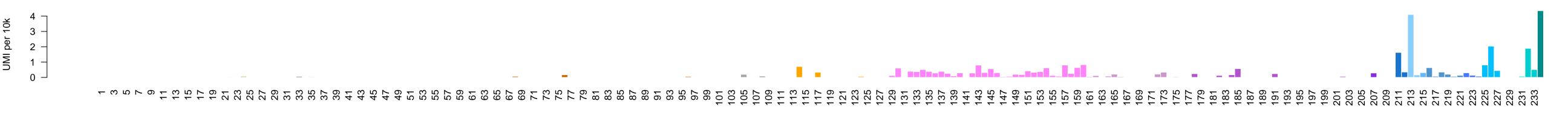




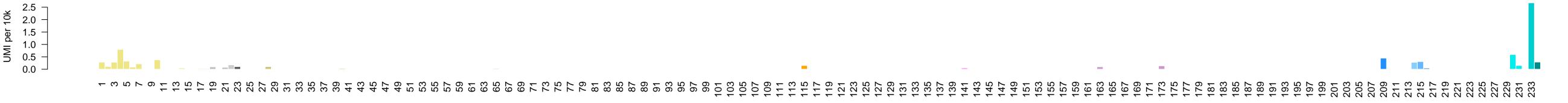
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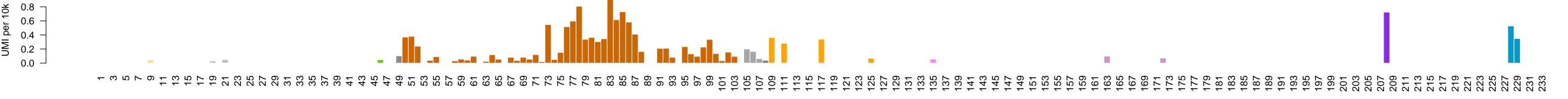




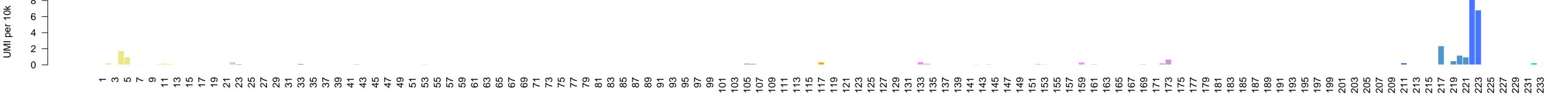




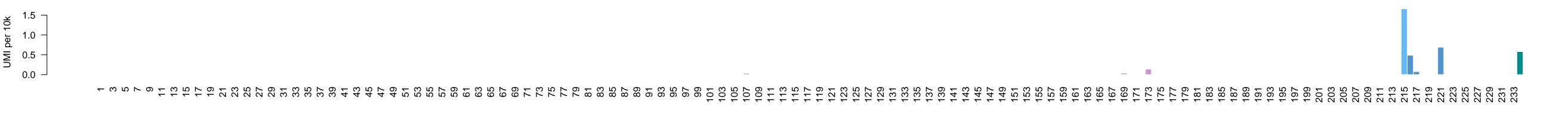




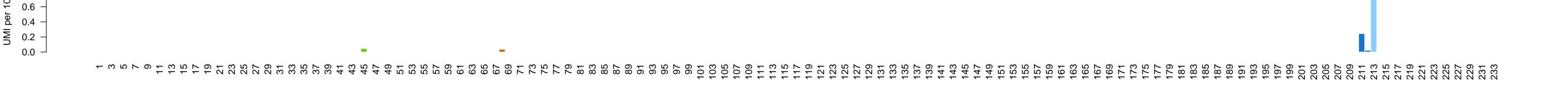




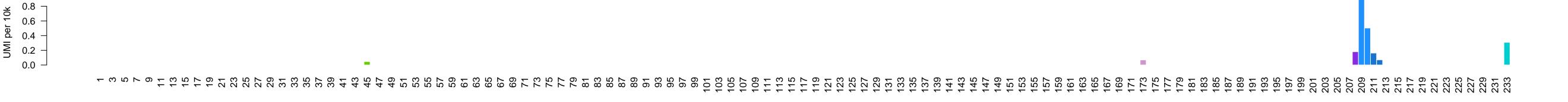
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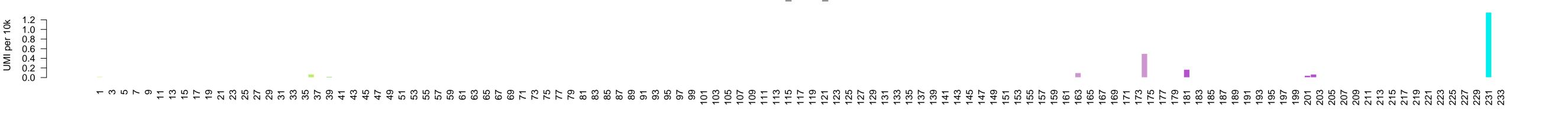
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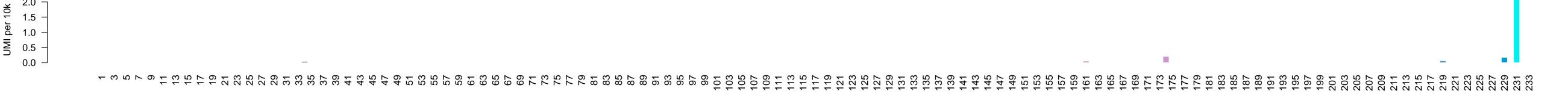
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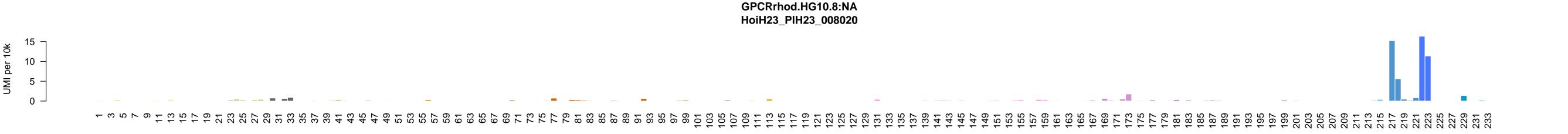


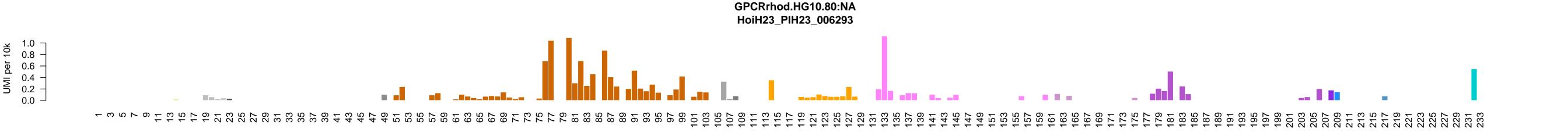
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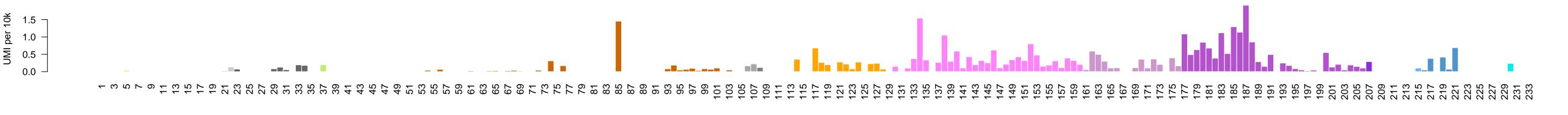
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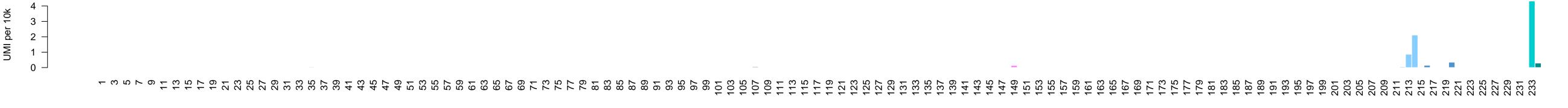


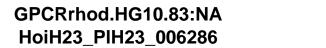


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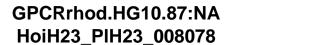


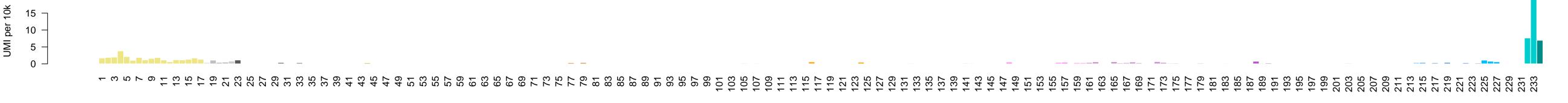




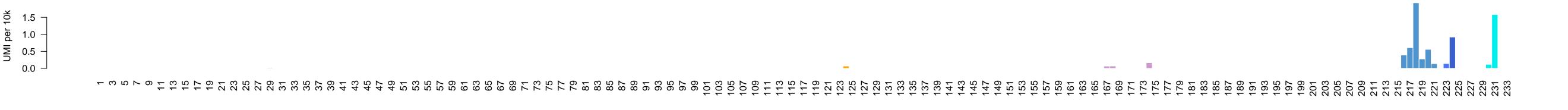




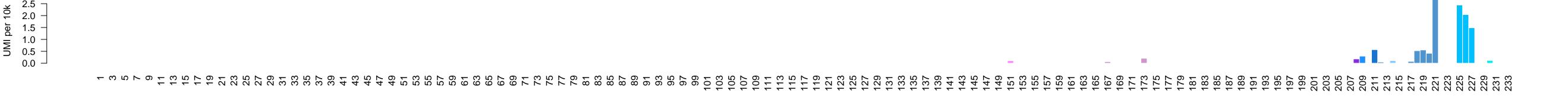


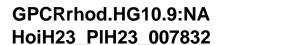


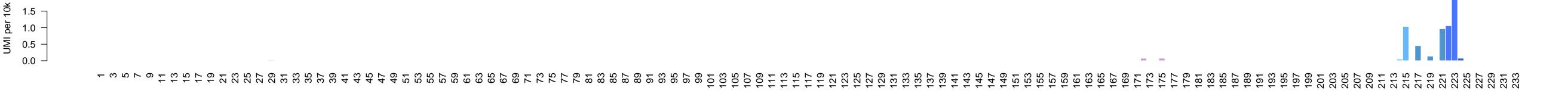
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GPCRrhod.HG10.89:NA HoiH23_PIH23_011007

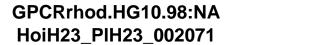


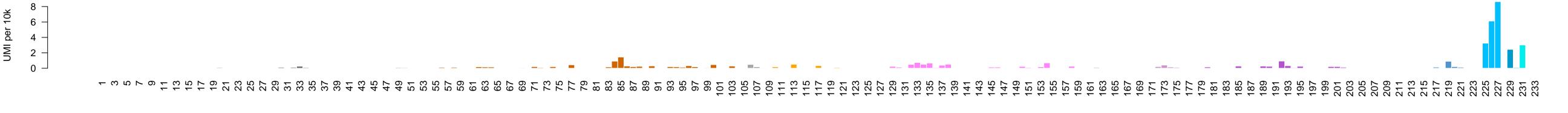


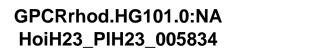


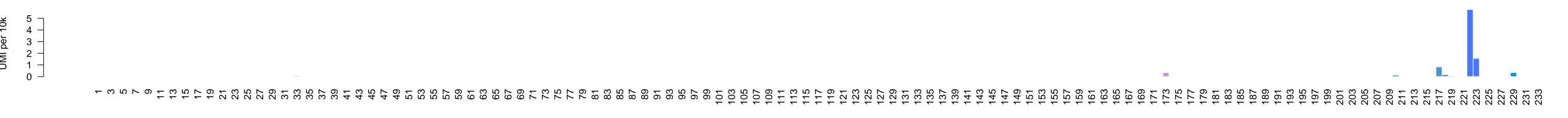




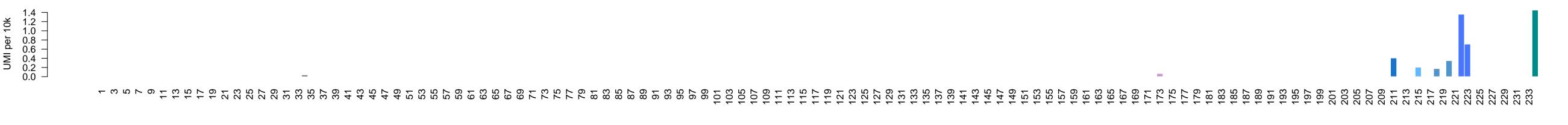




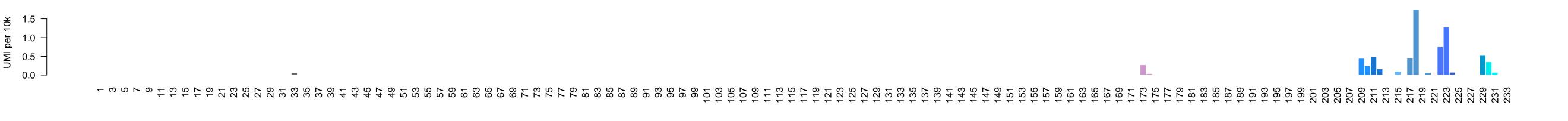


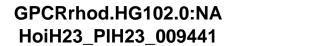


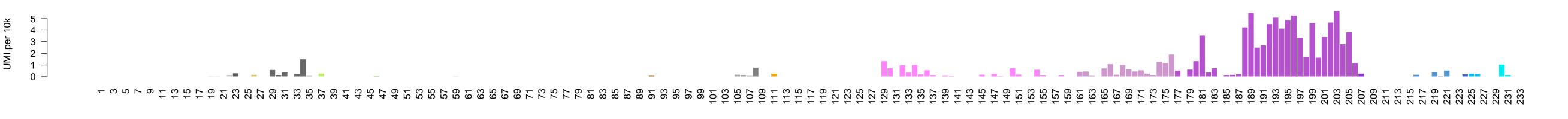
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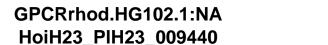


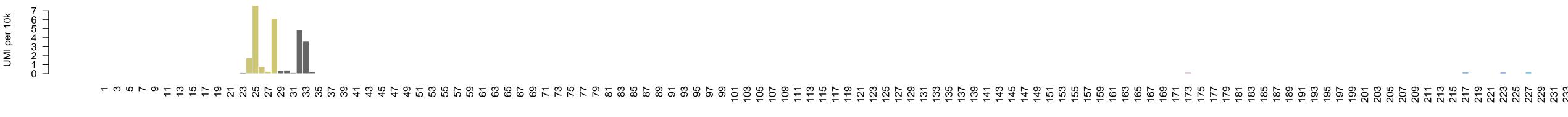
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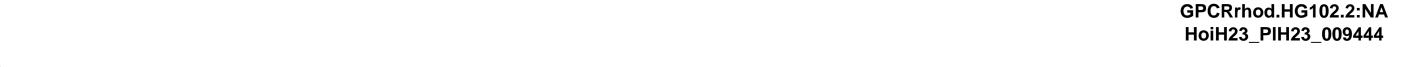


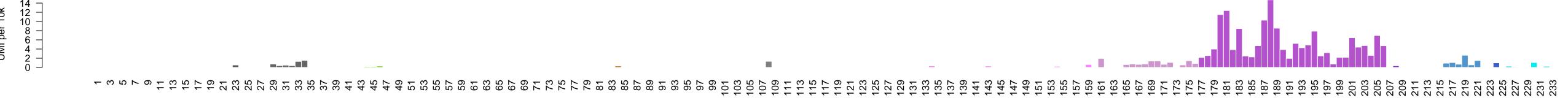




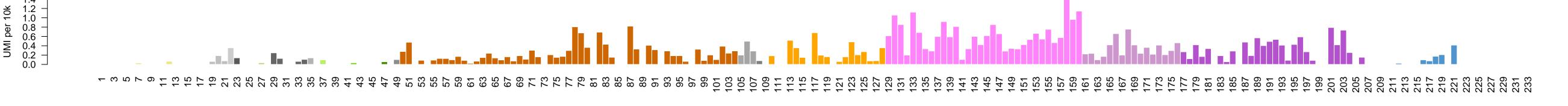




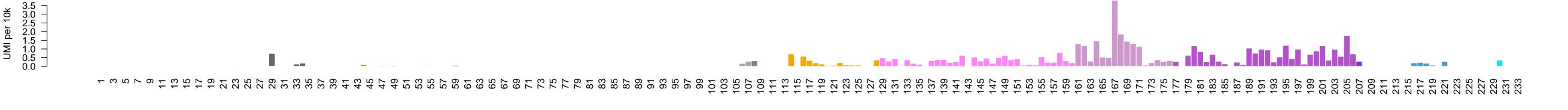


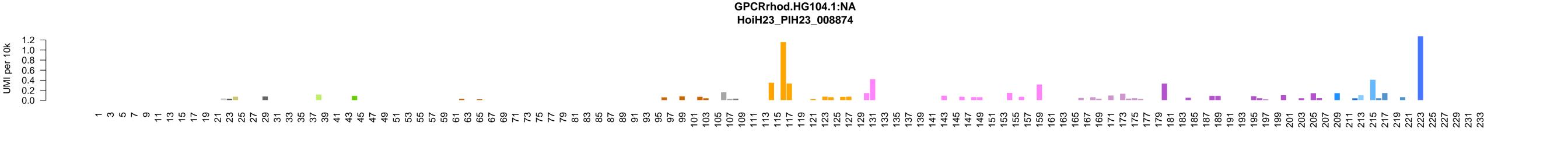


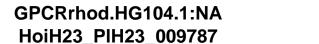
GPCRrhod.HG102.4:NA HoiH23 PIH23 009442



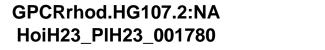
GPCRrhod.HG102.5:NA HoiH23_PIH23_009443

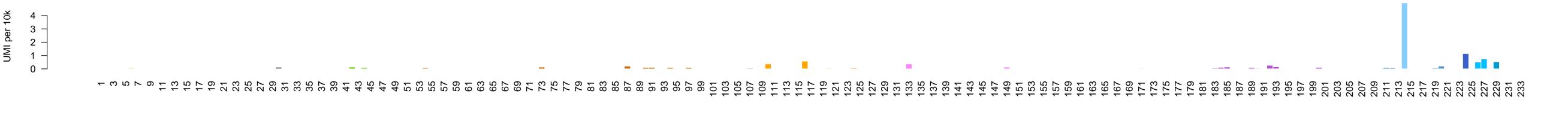


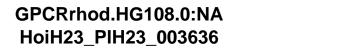




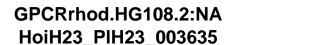


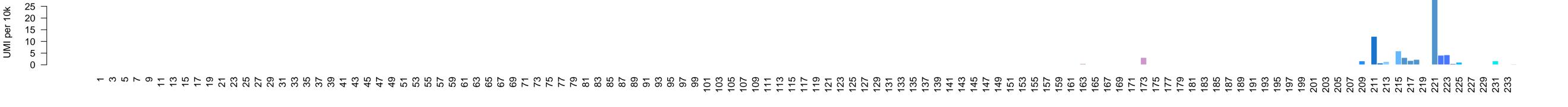




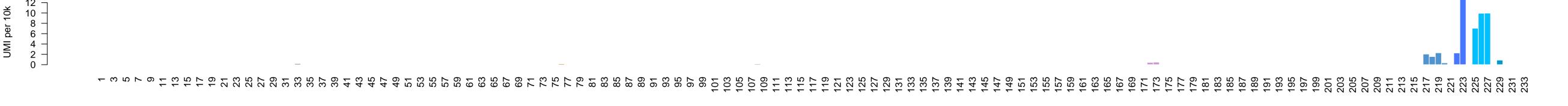




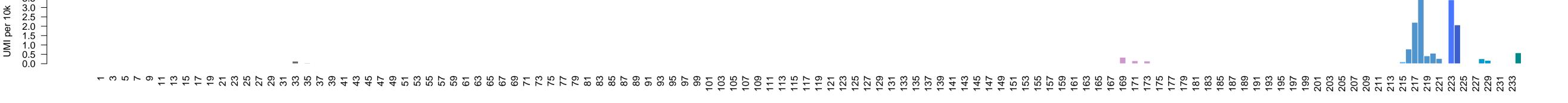




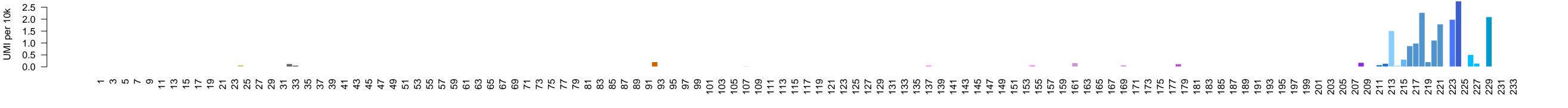




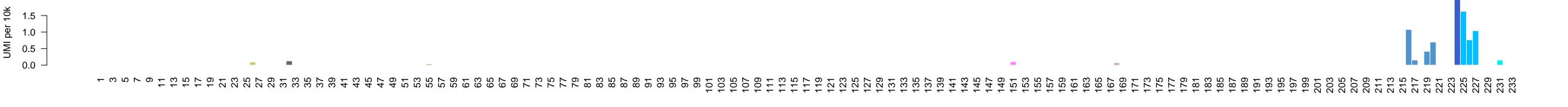
GPCRrhod.HG12.14:NA HoiH23_PIH23_009326



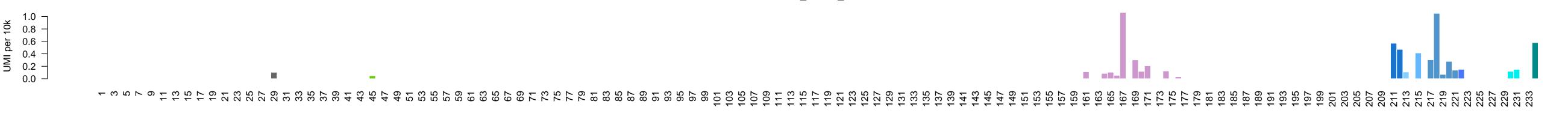
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GPCRrhod.HG12.19:NA HoiH23 PIH23 009982

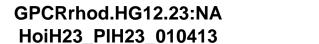


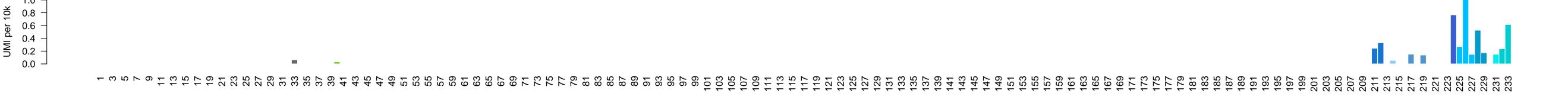
GPCRrhod.HG12.22:NA HoiH23 PIH23 009980



GPCRrhod.HG12.23:NA HoiH23_PIH23_010411



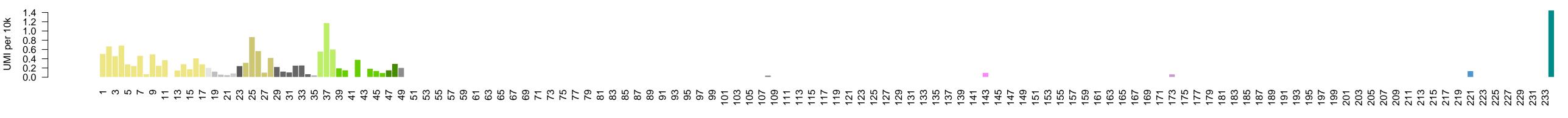


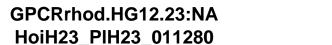


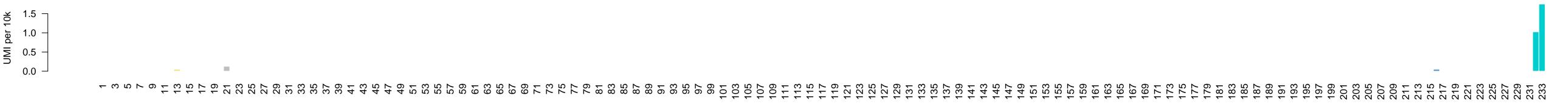
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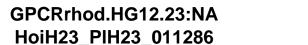


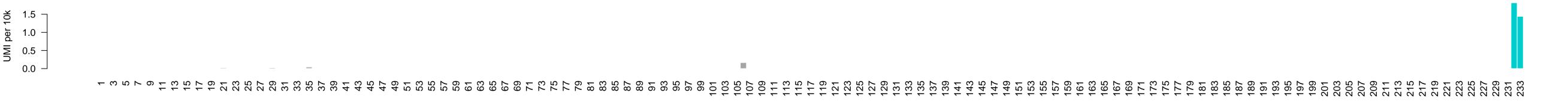
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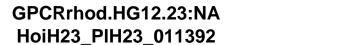




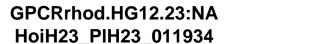


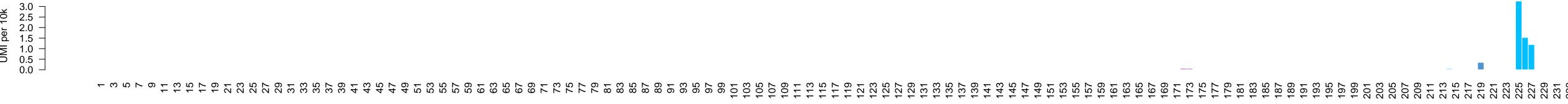




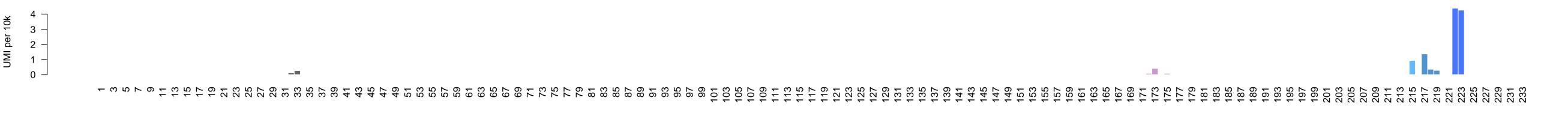


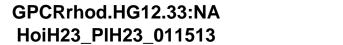


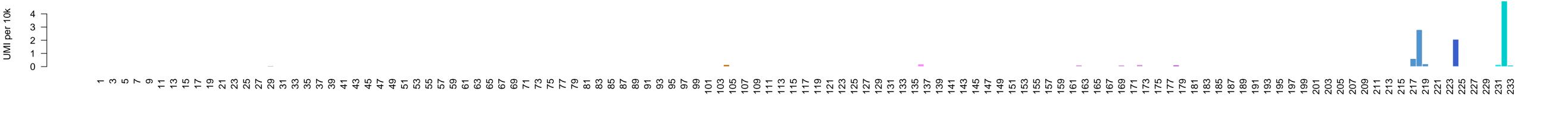




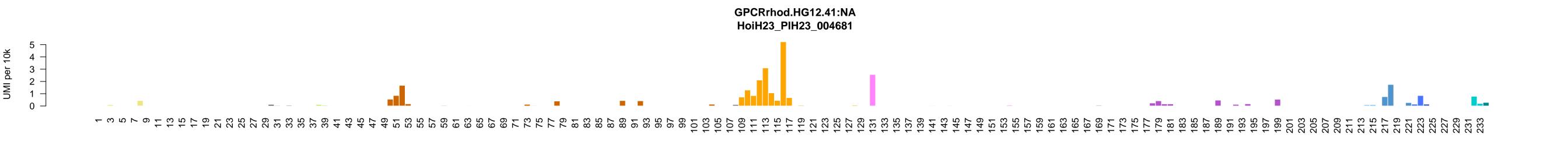
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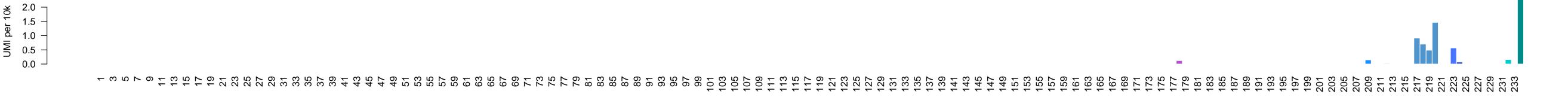




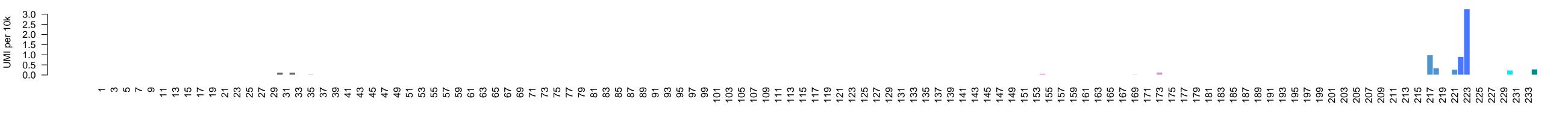




GPCRrhod.HG12.45:NA HoiH23 PIH23 010369

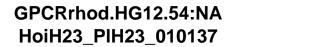


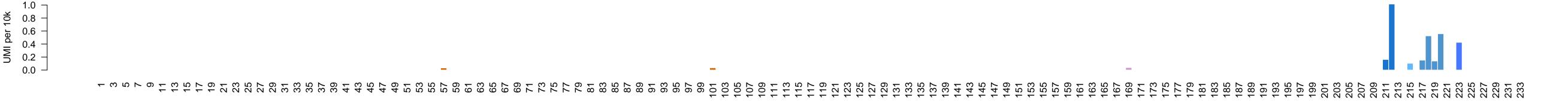


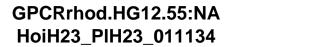


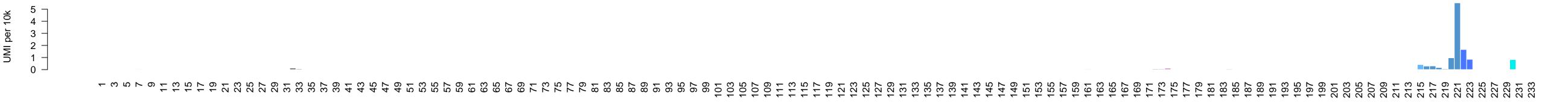




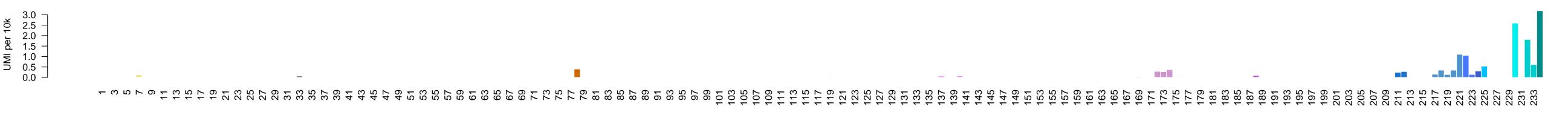


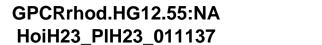


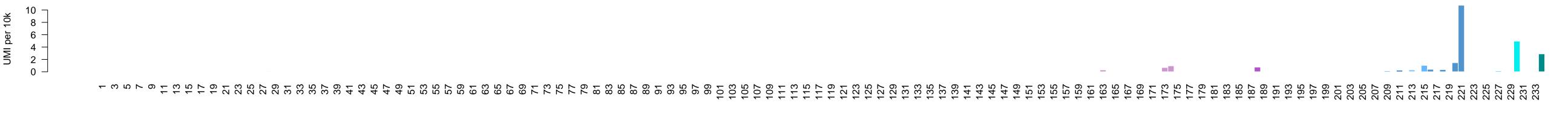




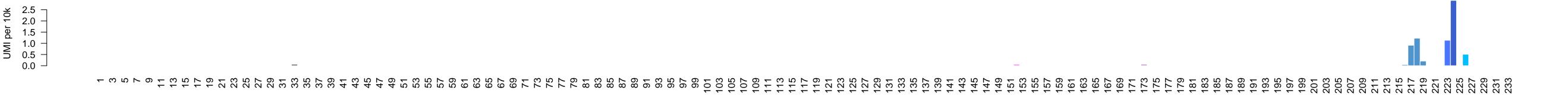
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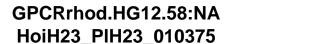


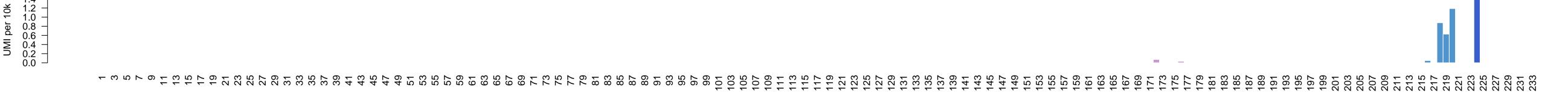


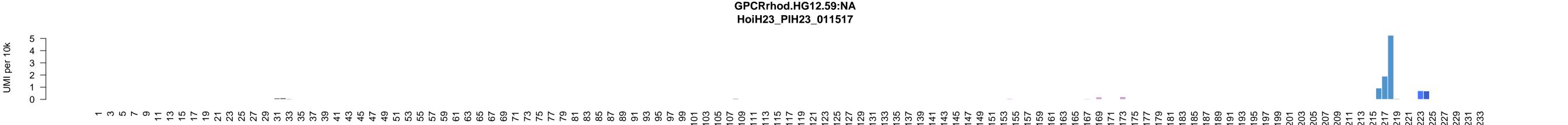


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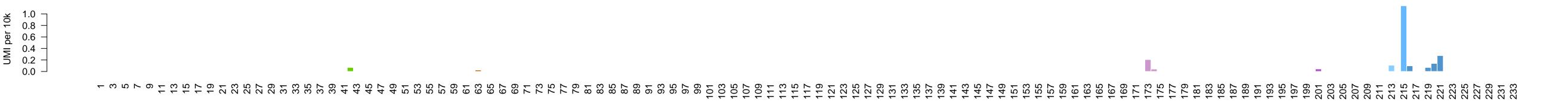


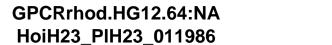


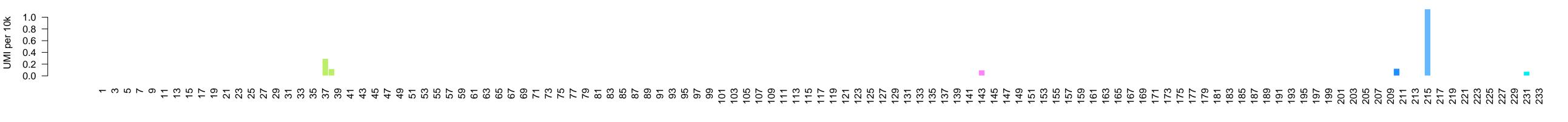




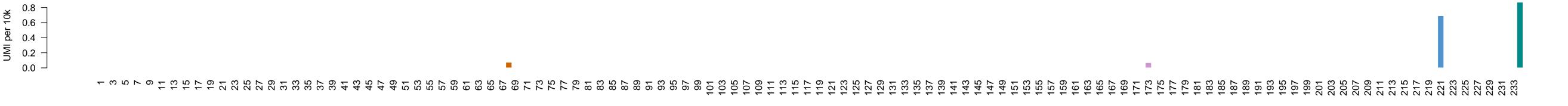
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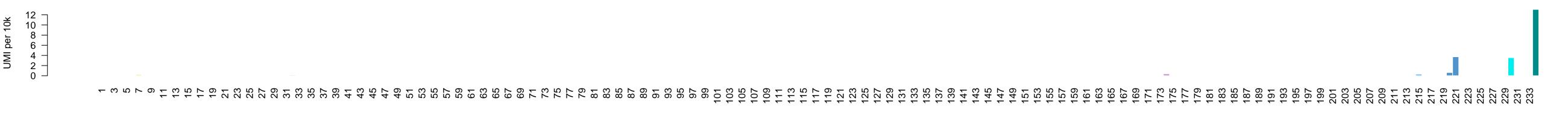




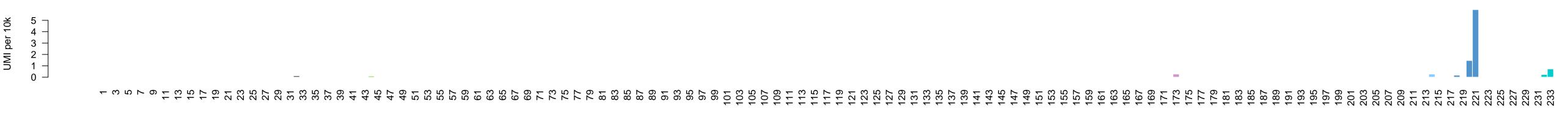
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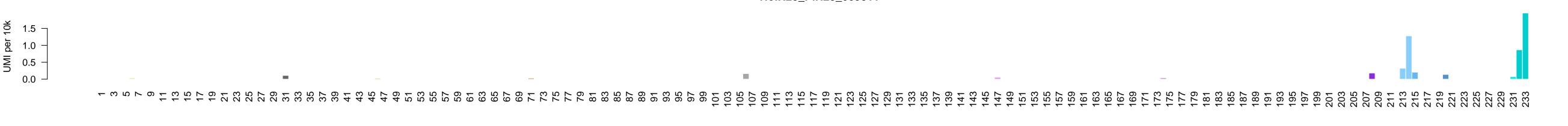
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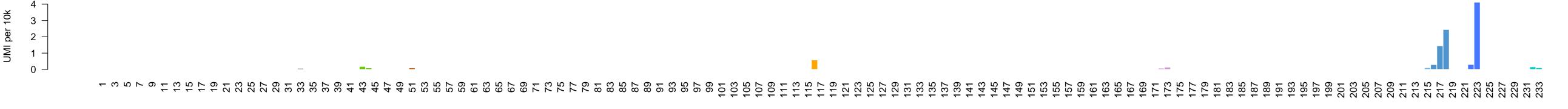
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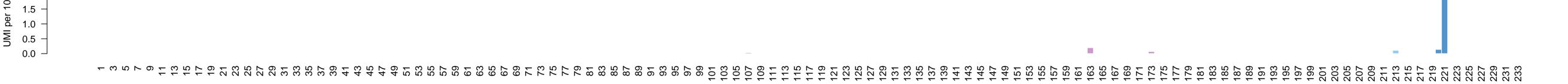
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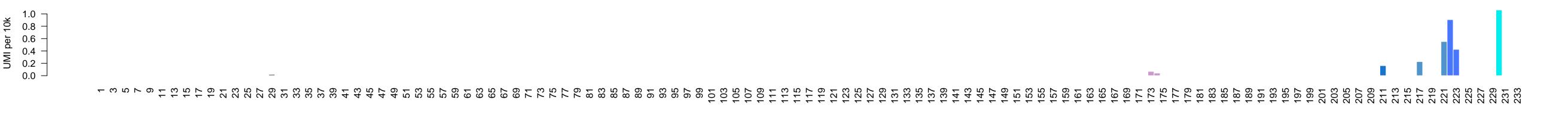




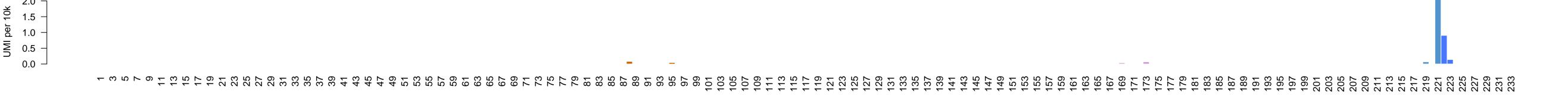
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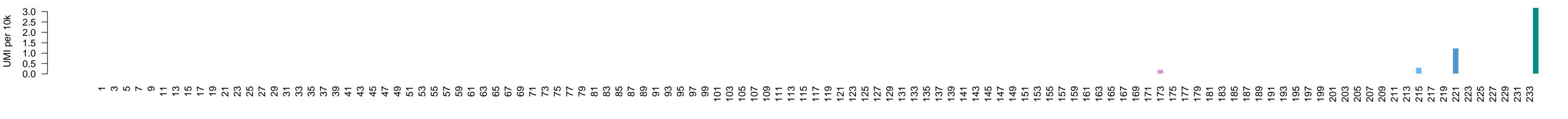
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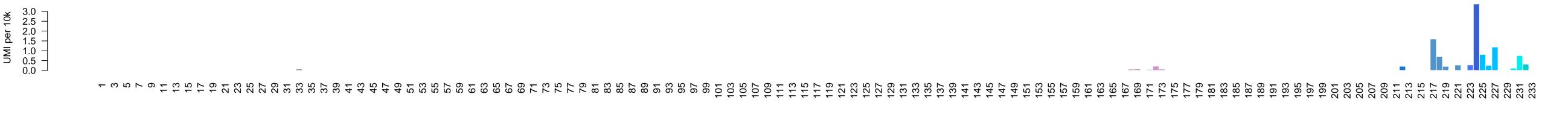




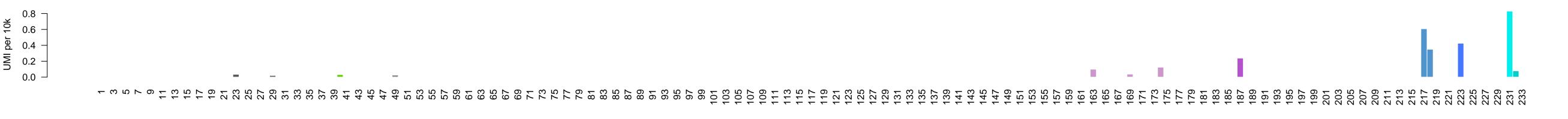
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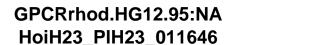


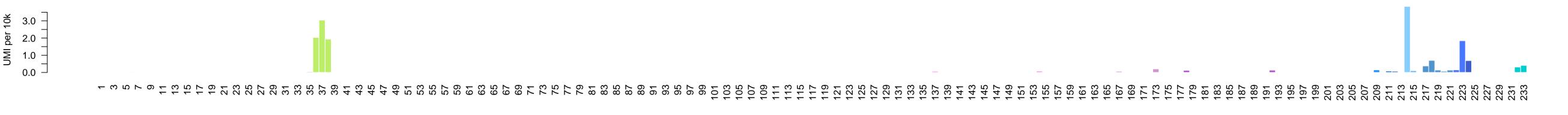
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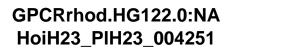


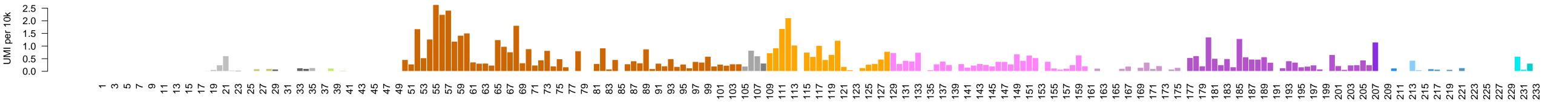
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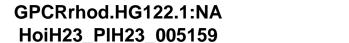


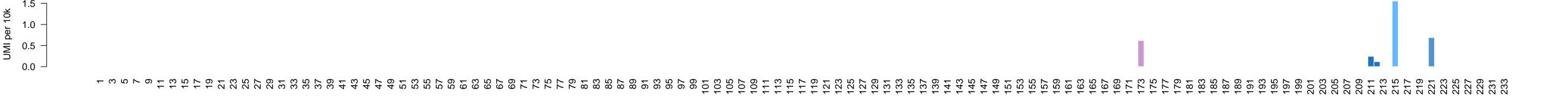


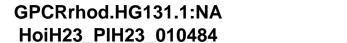




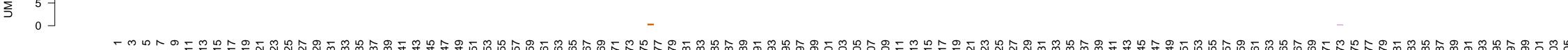


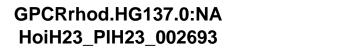


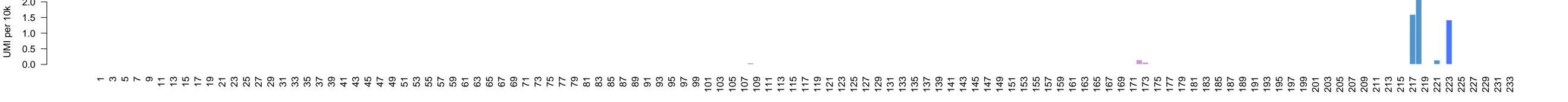




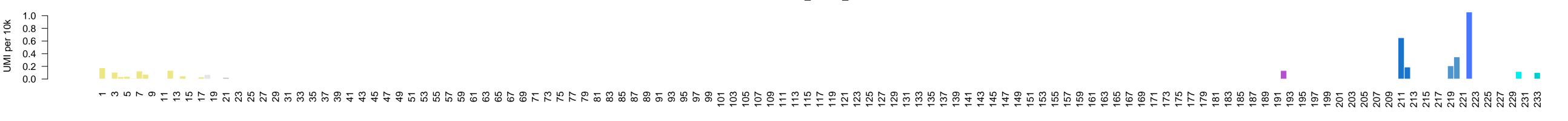




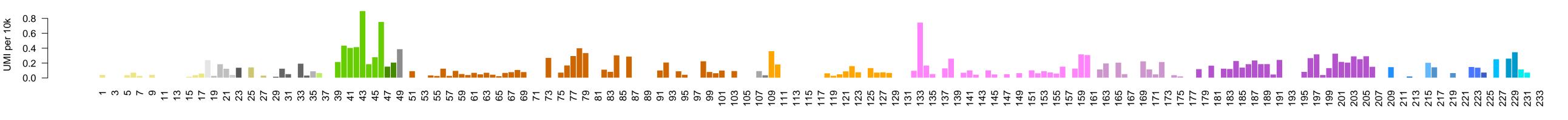




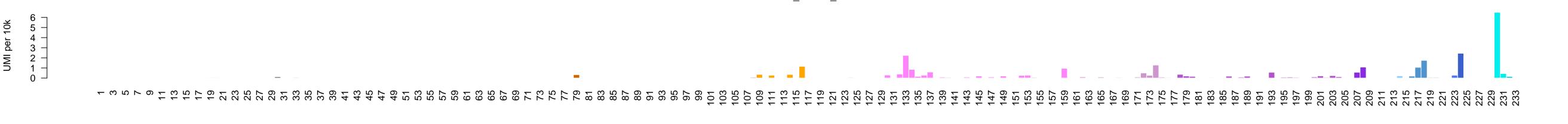
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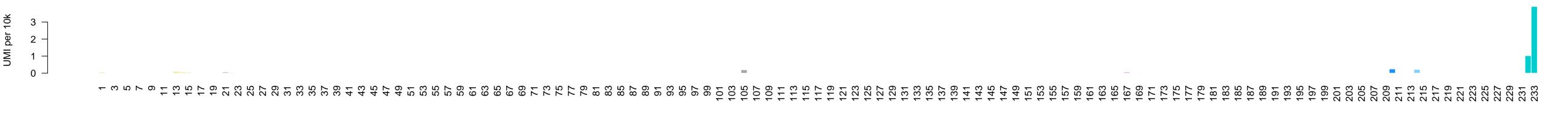
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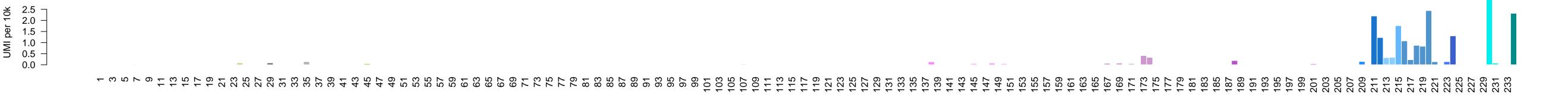
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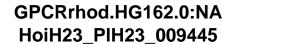


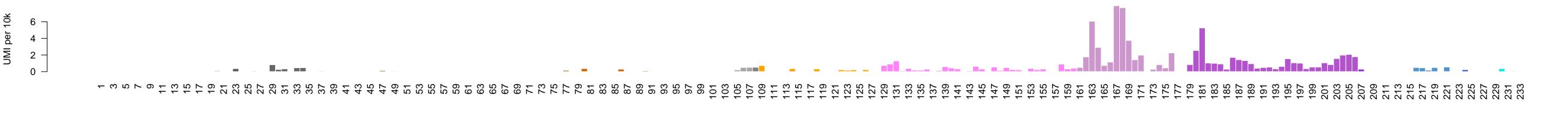
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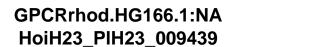


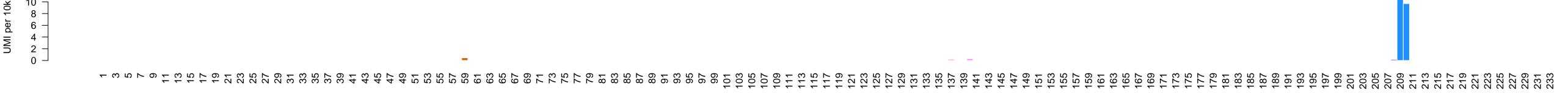
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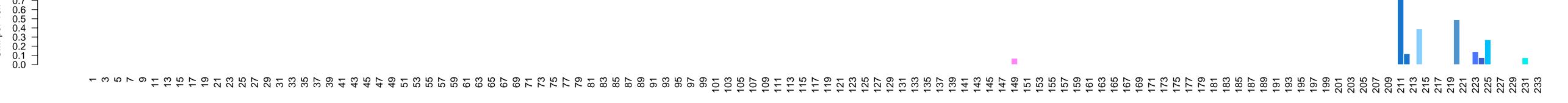




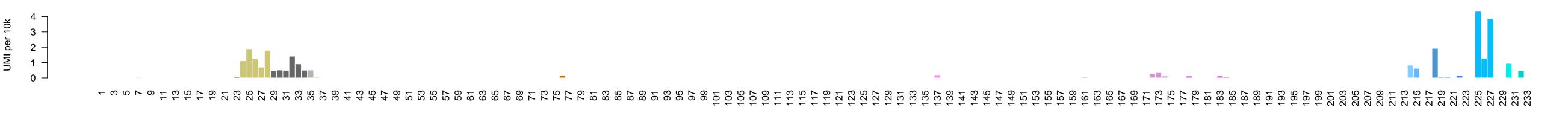




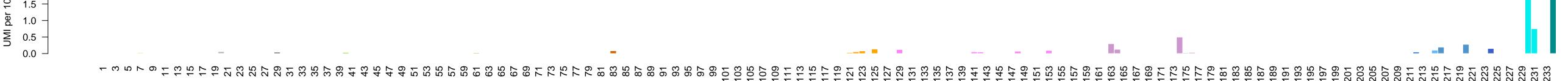
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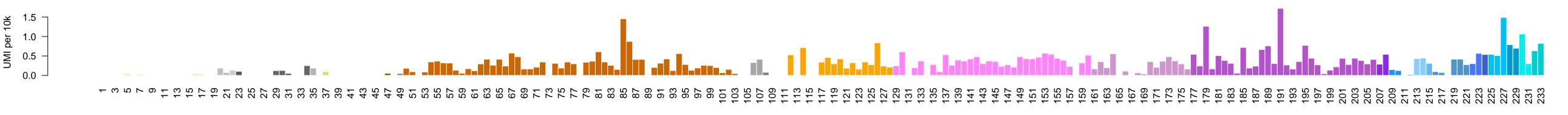
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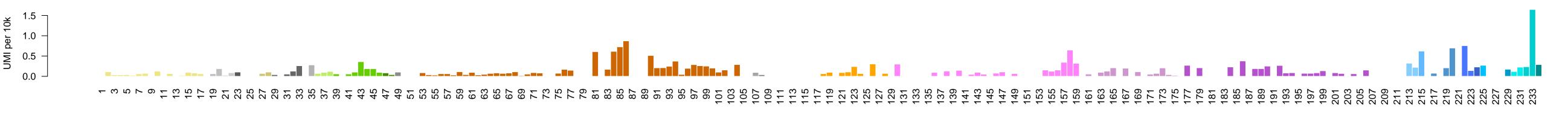


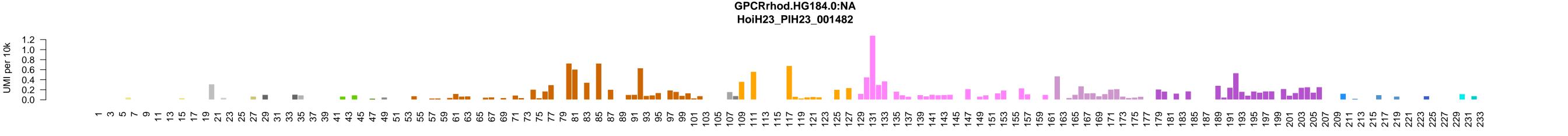


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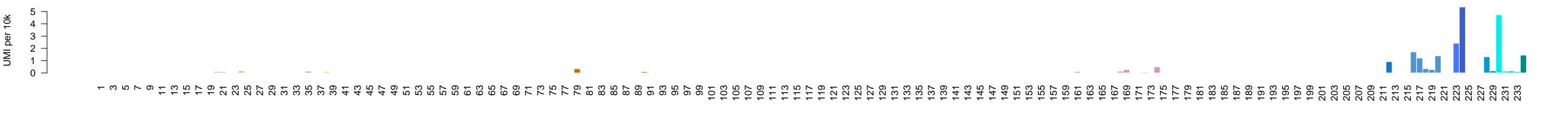




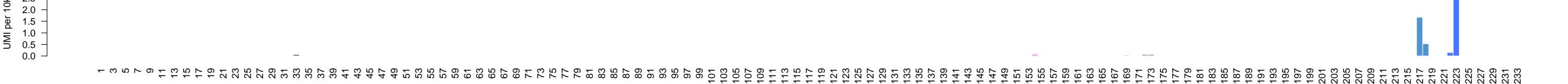


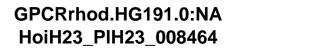


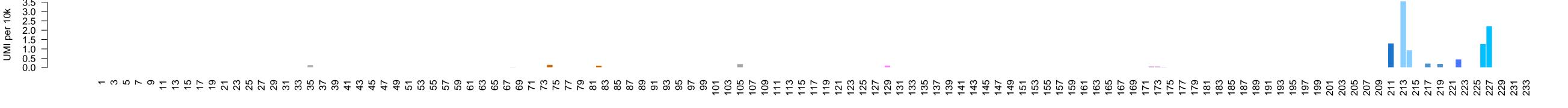
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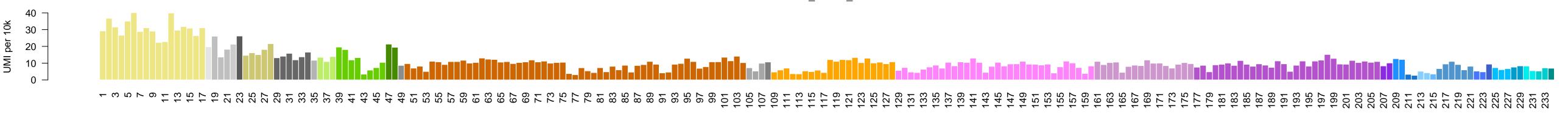


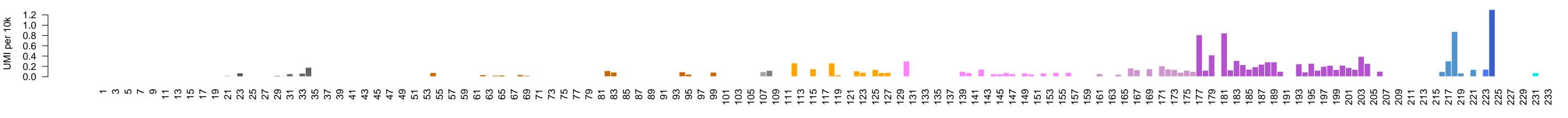




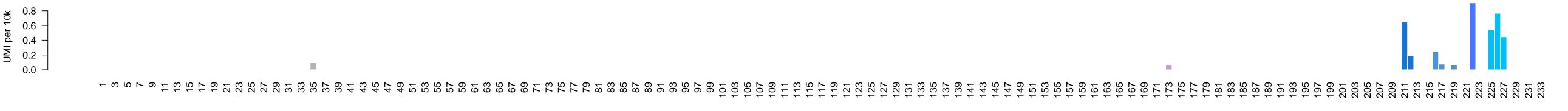


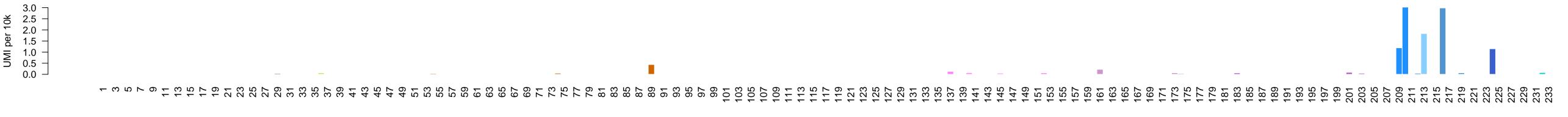
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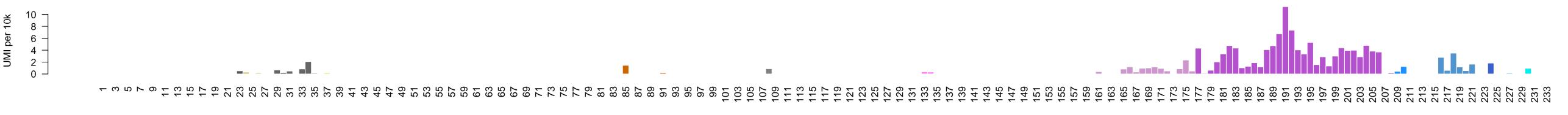




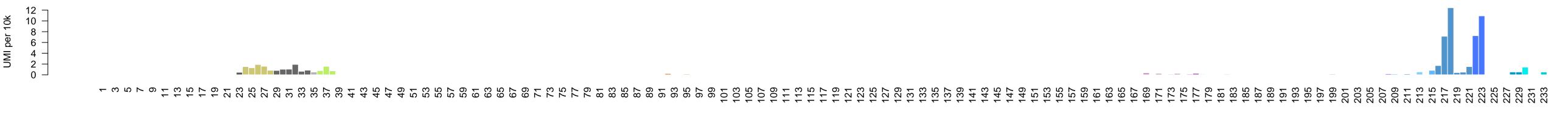
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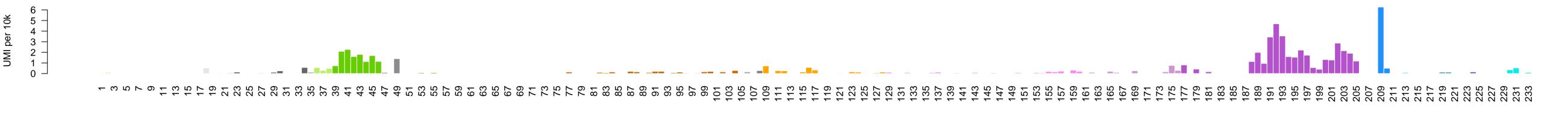




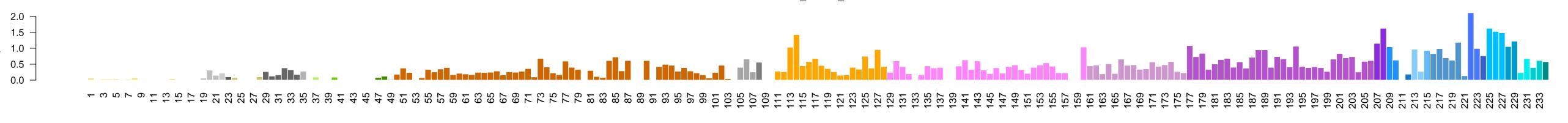




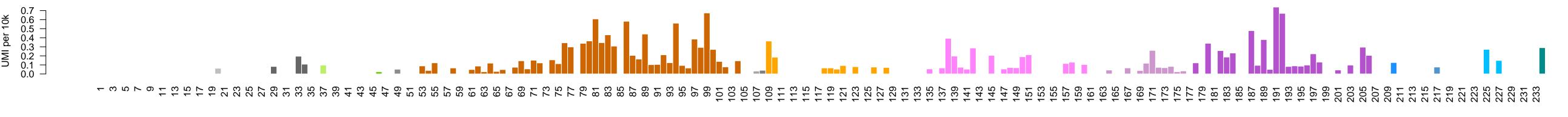
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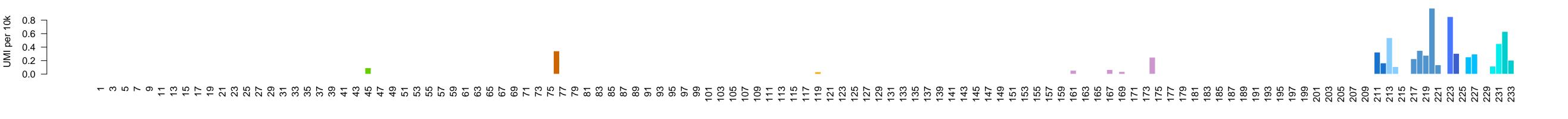


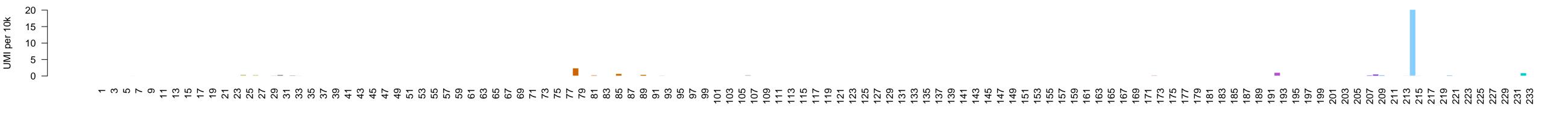
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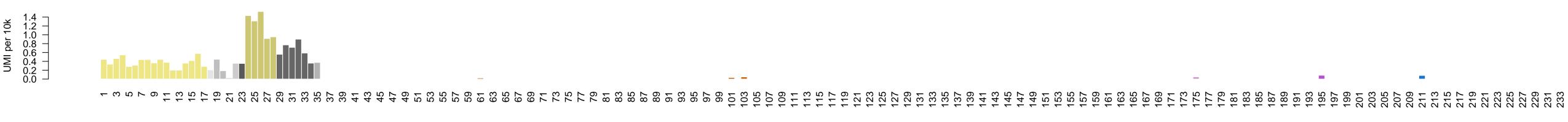


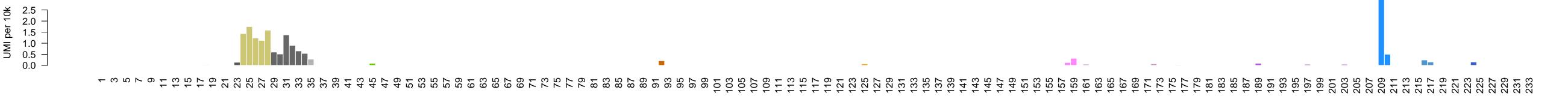
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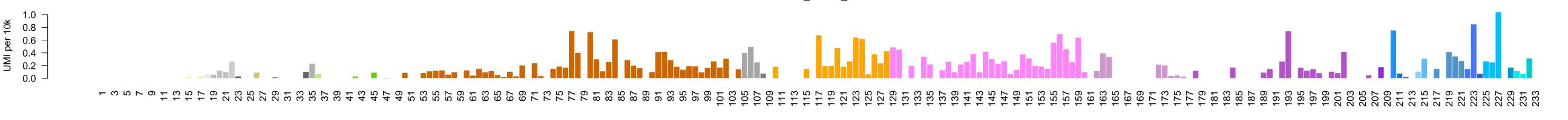


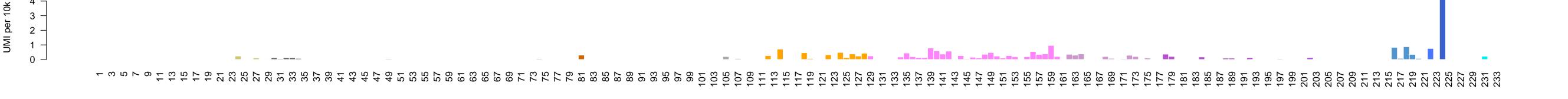


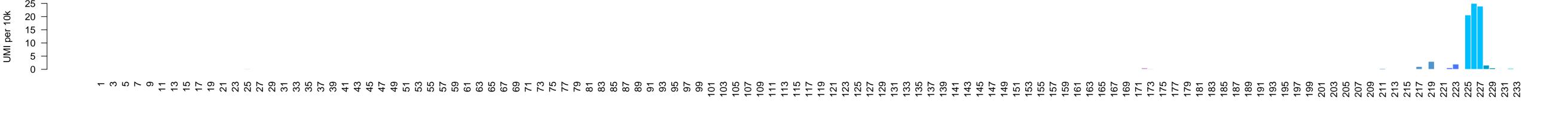


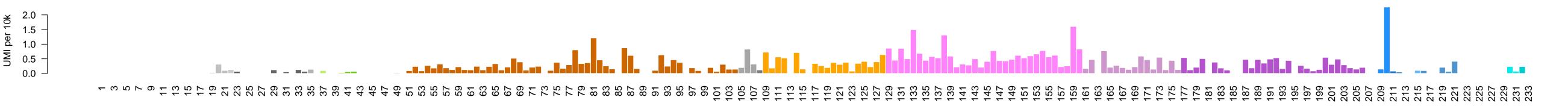


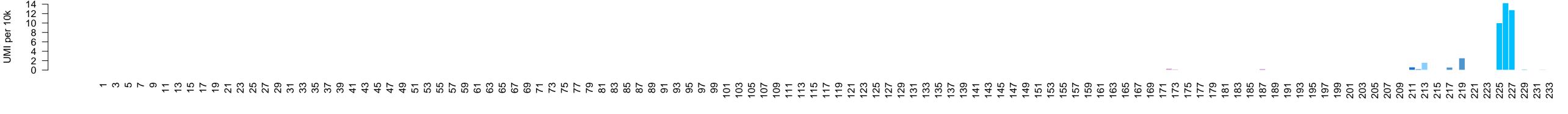
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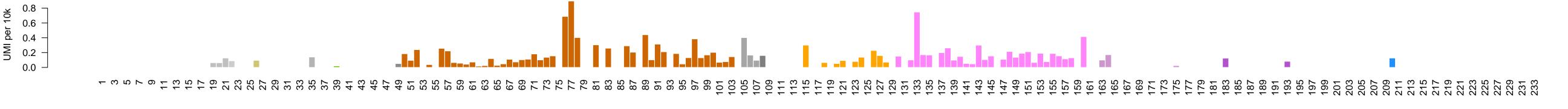


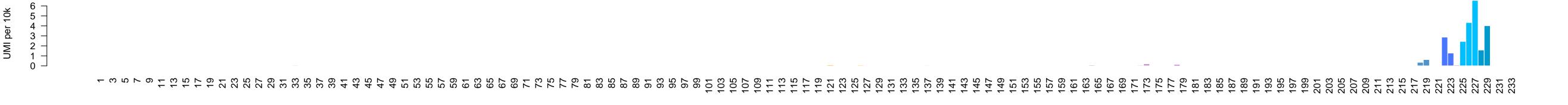


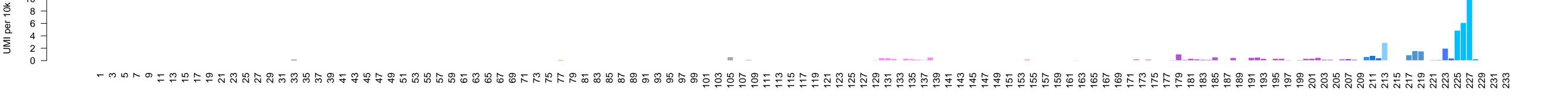


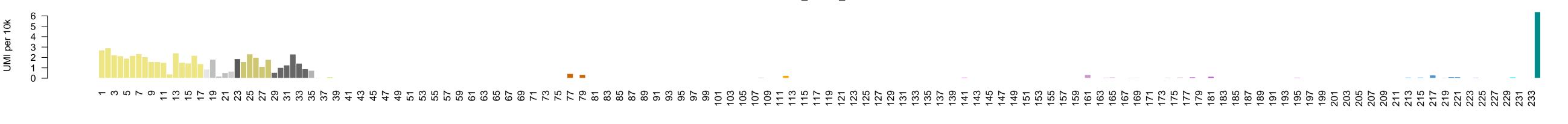


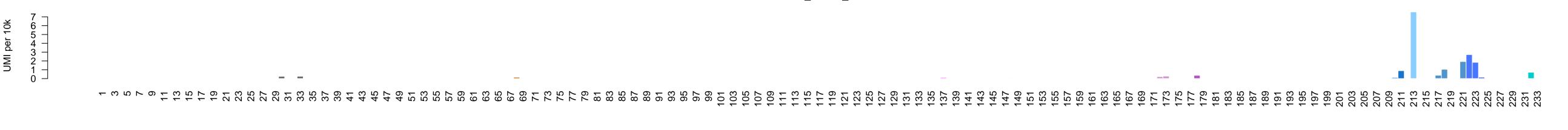
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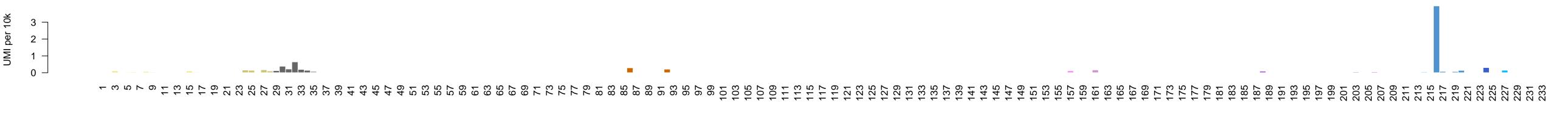






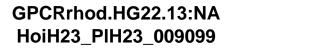


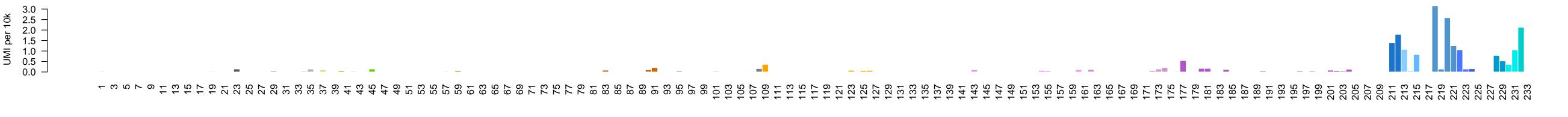




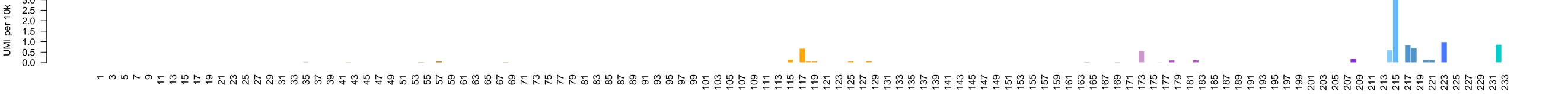
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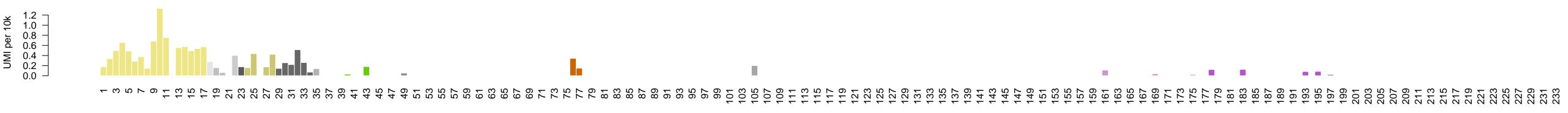




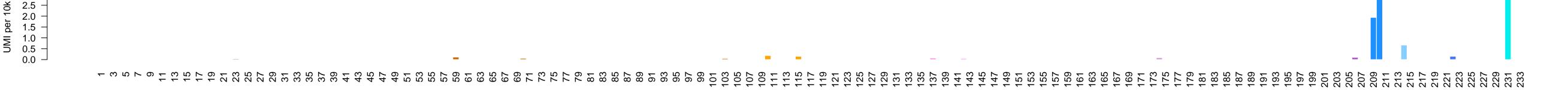
GPCRrhod.HG22.14:NA HoiH23_PIH23_005169

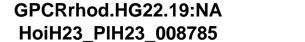




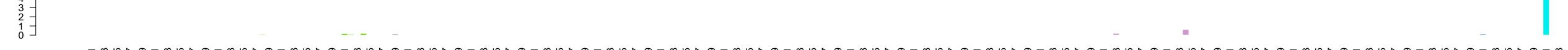


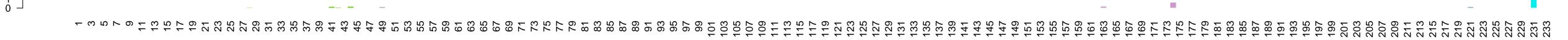


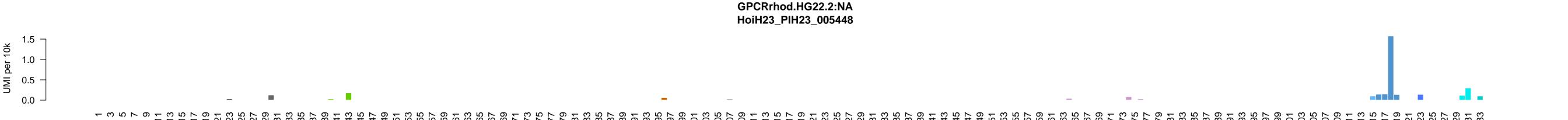




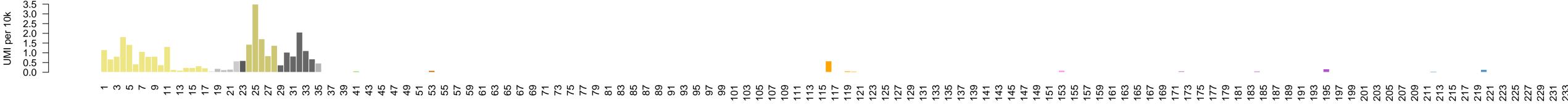




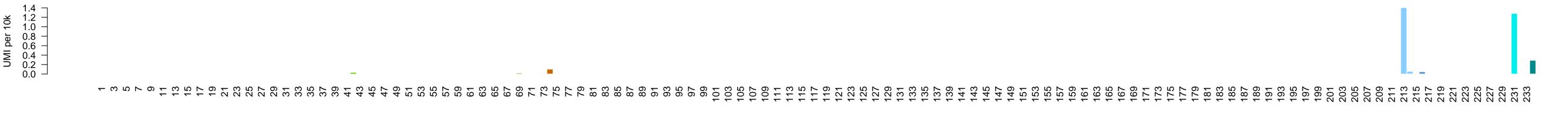








GPCRrhod.HG22.22:NA HoiH23_PIH23_010668



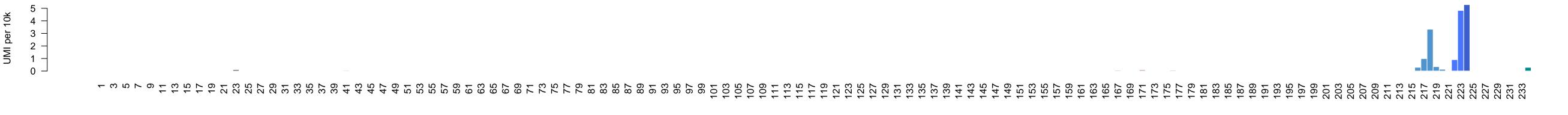


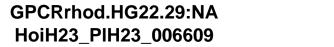


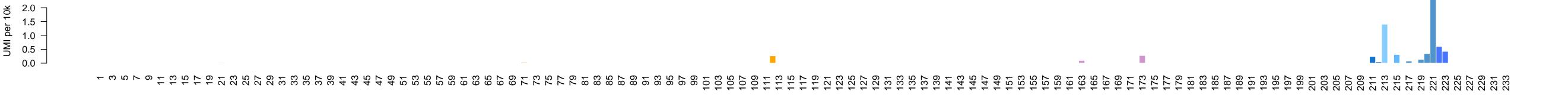




GPCRrhod.HG22.28:NA HoiH23_PIH23_008895

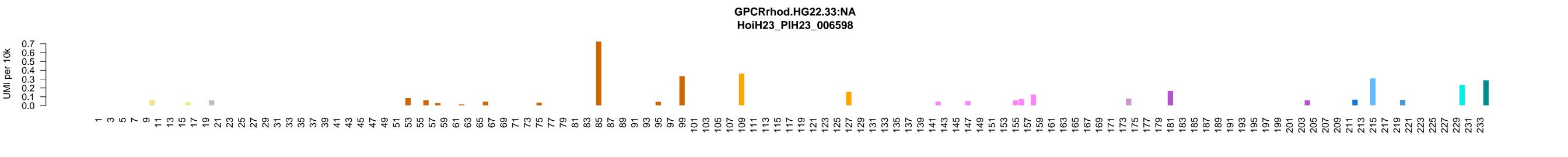








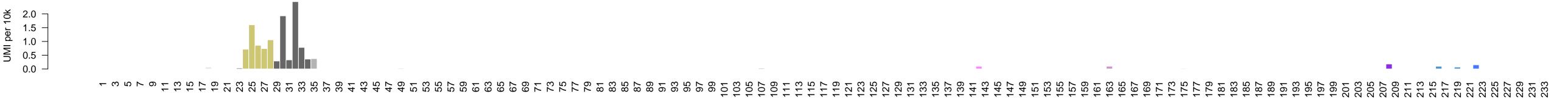






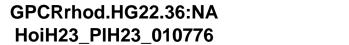


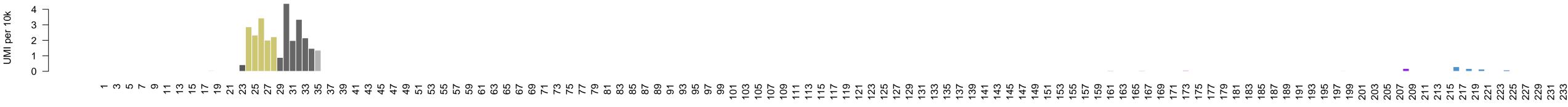
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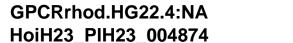


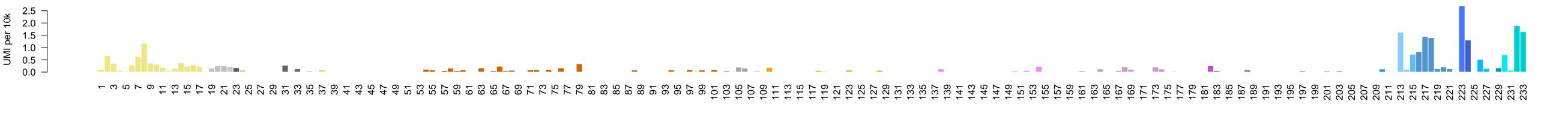




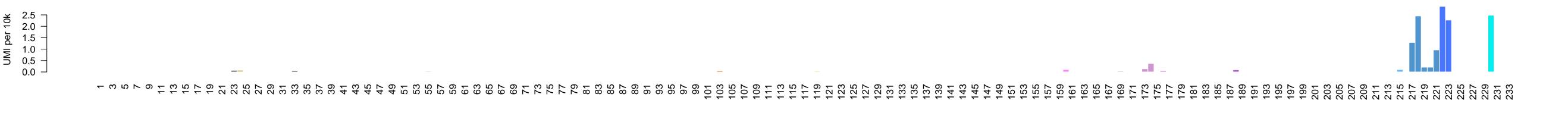


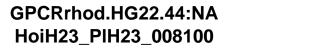


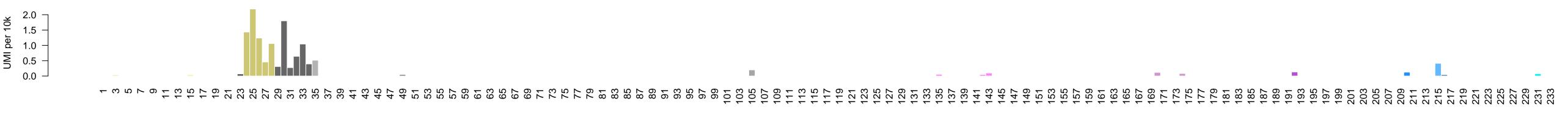


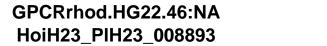


GPCRrhod.HG22.40:NA HoiH23_PIH23_008894



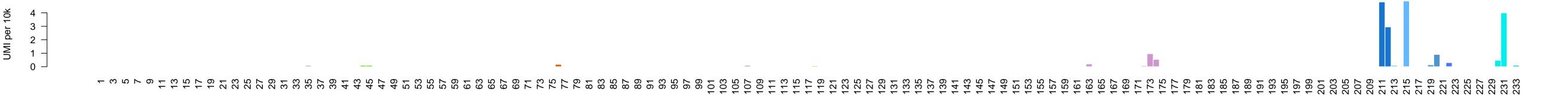




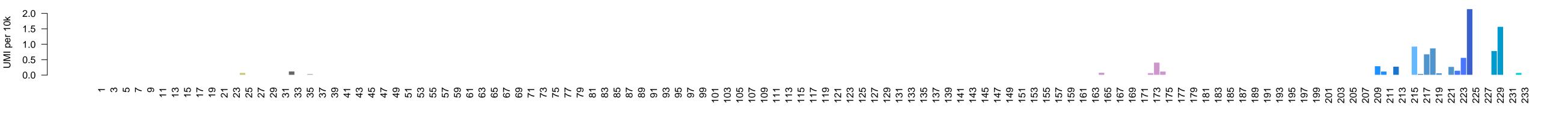


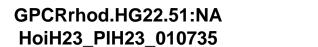






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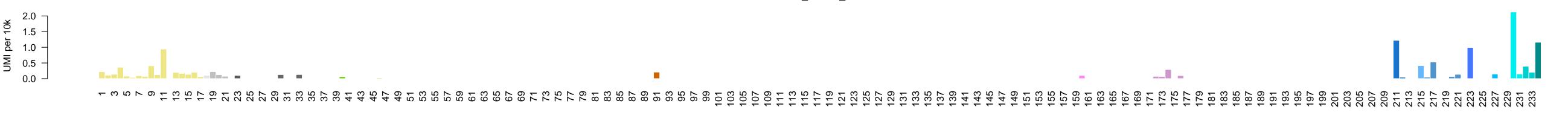




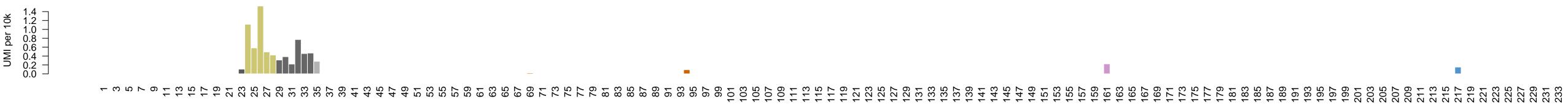




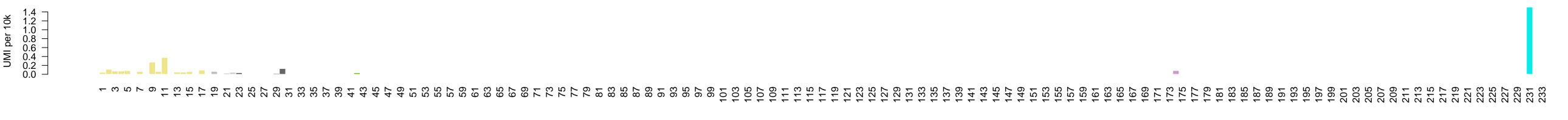
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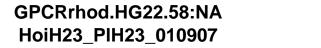


GPCRrhod.HG22.57:NA HoiH23_PIH23_006429



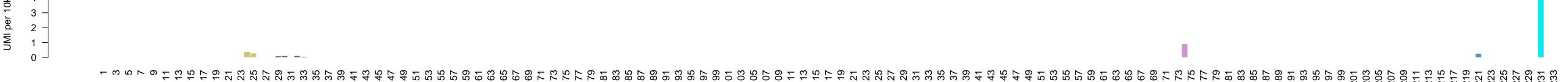


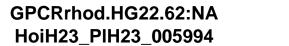


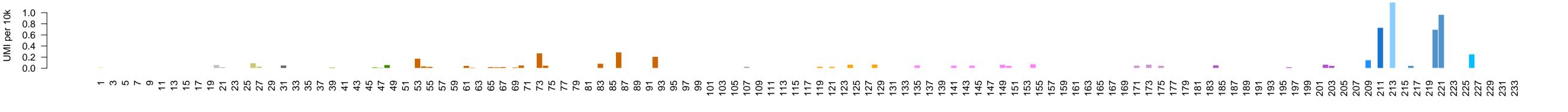




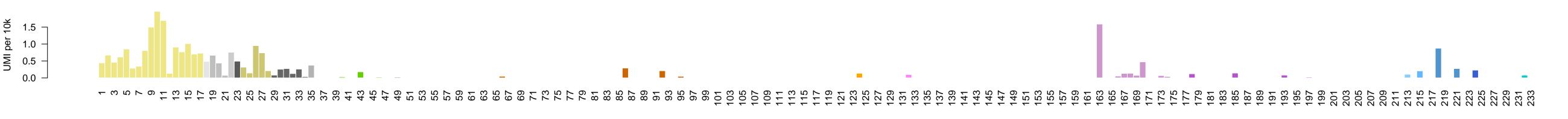




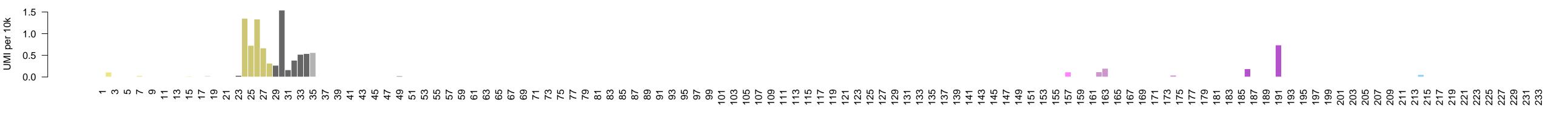


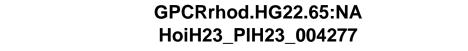


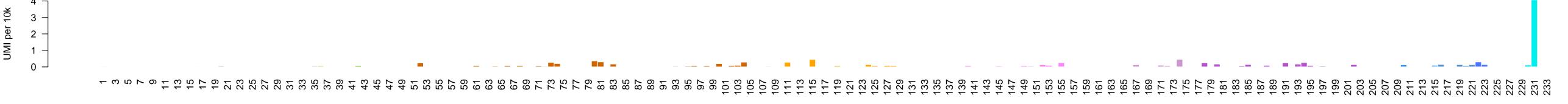
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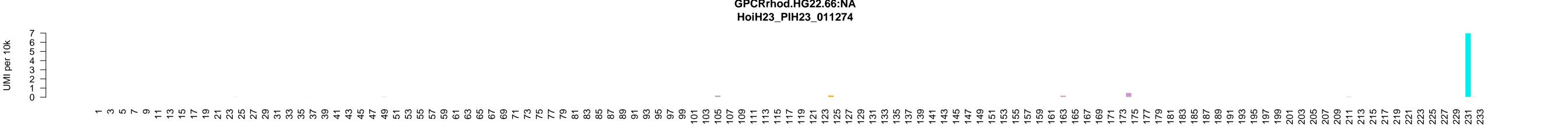


GPCRrhod.HG22.64:NA HoiH23_PIH23_011058

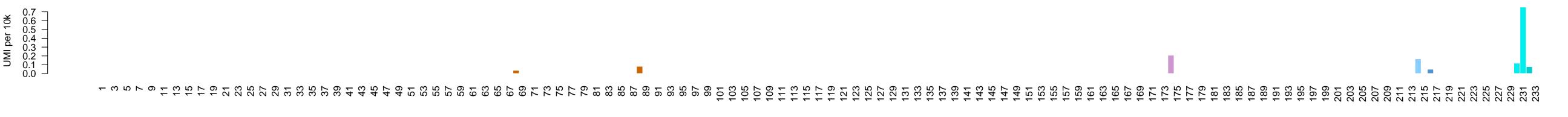




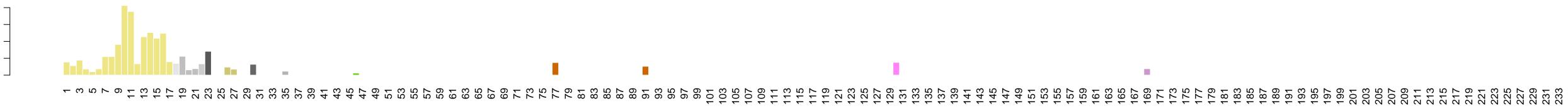




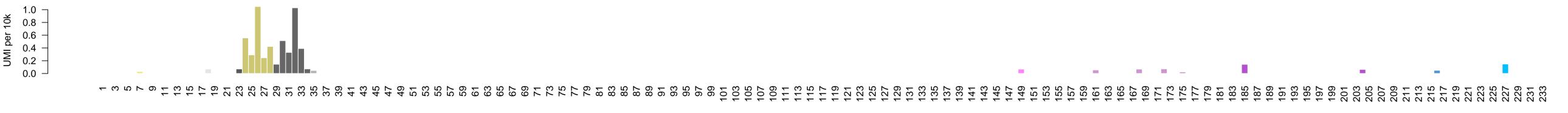
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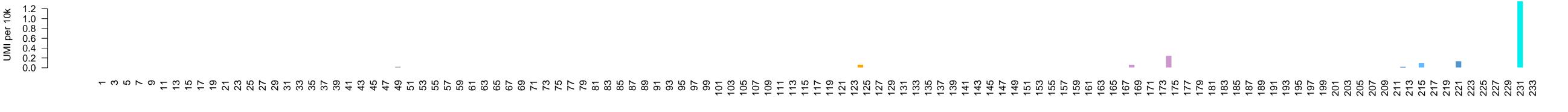




GPCRrhod.HG22.78:NA HoiH23_PIH23_011156



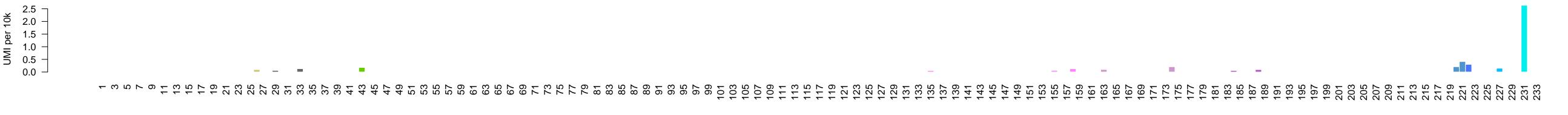
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GPCRrhod.HG22.8:NA HoiH23_PIH23_011770

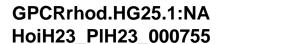


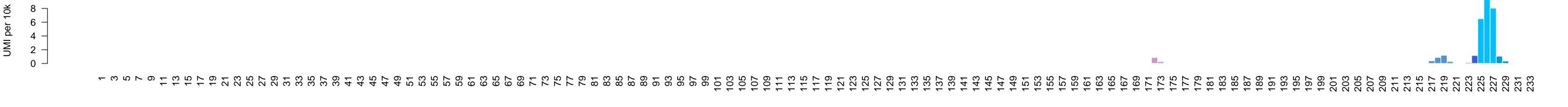
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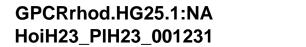


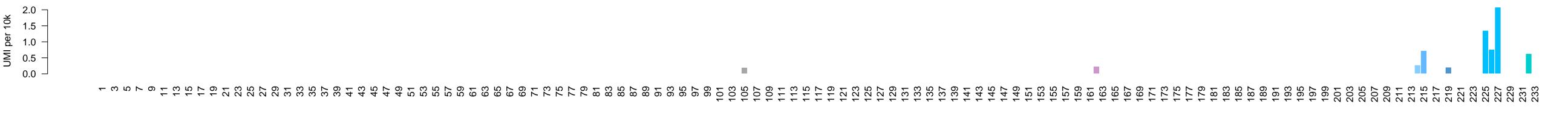


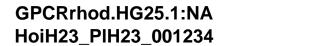






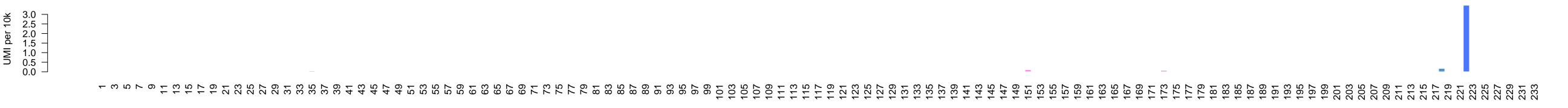






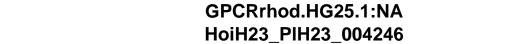




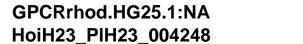


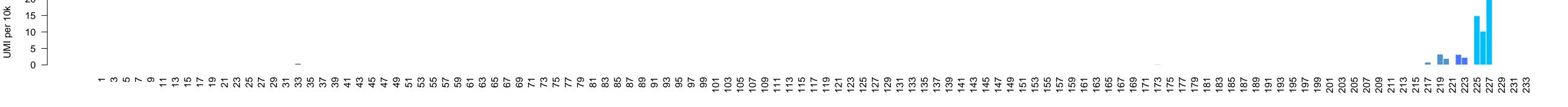


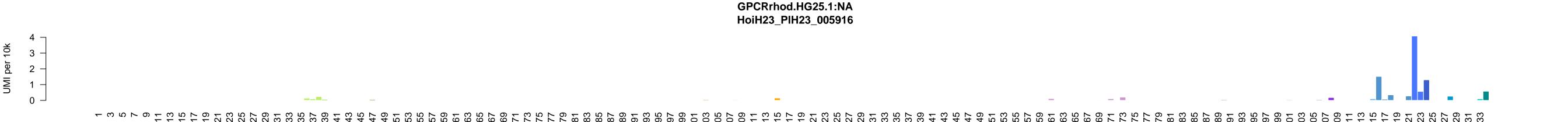


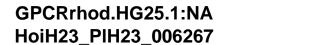


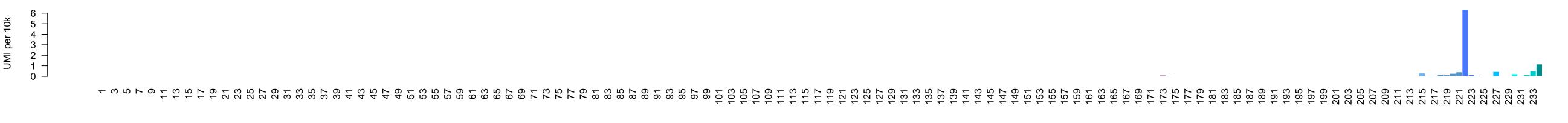


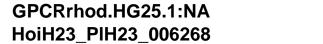


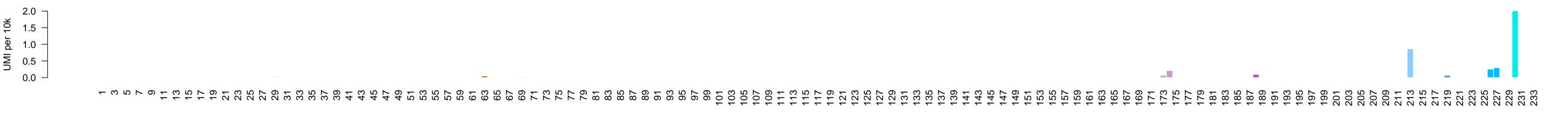


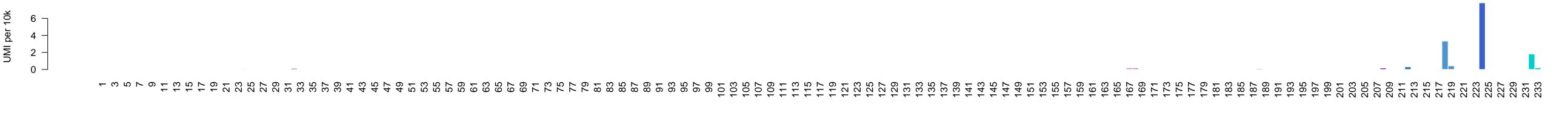


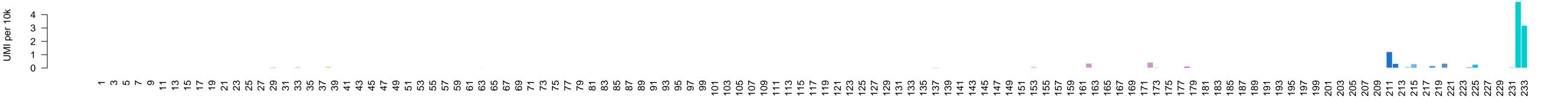




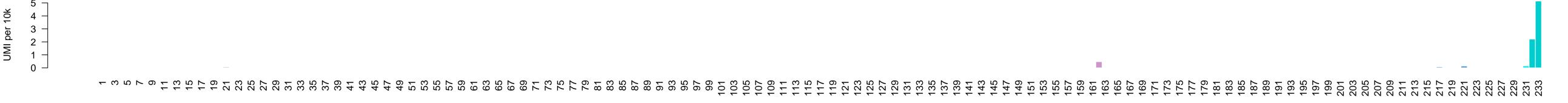


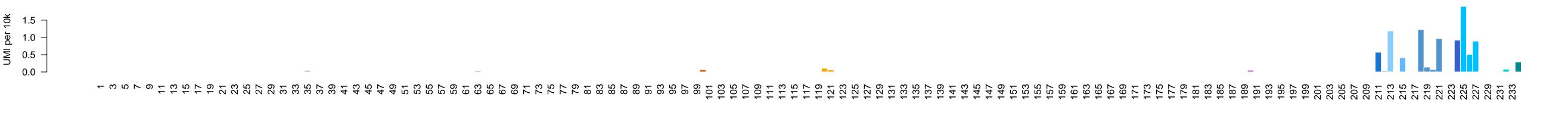


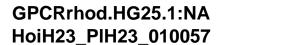


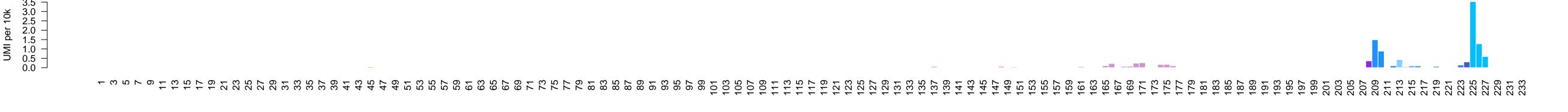


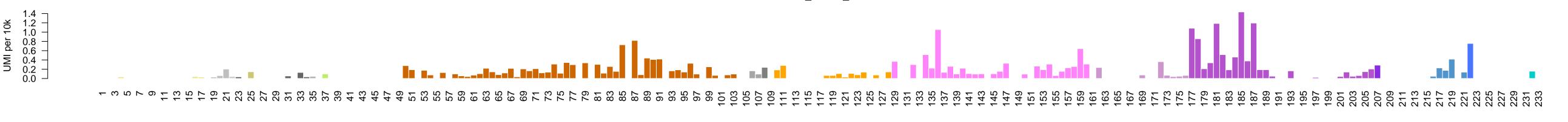


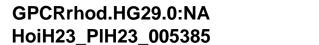


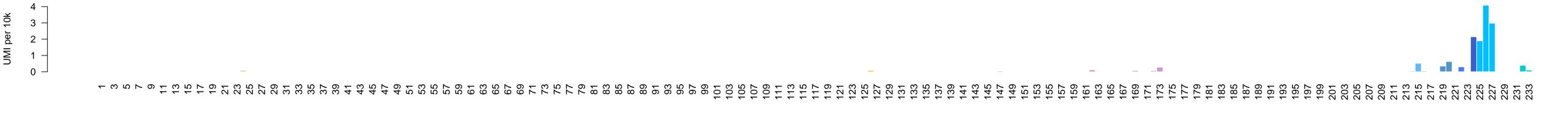


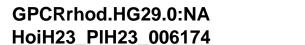


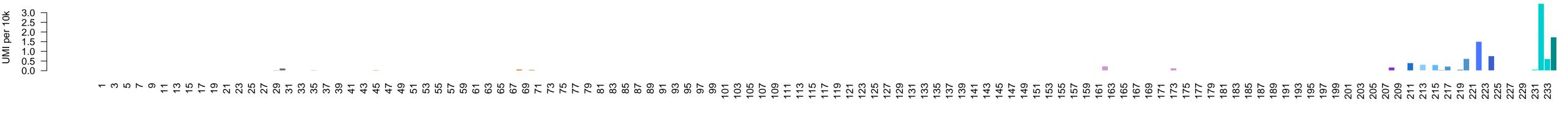


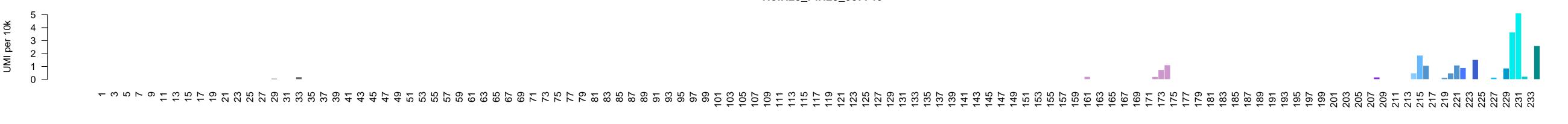






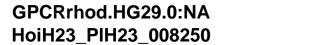


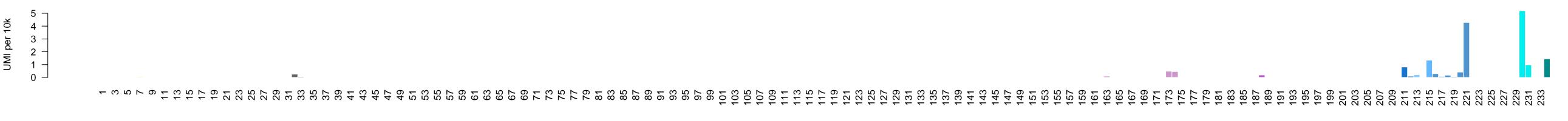






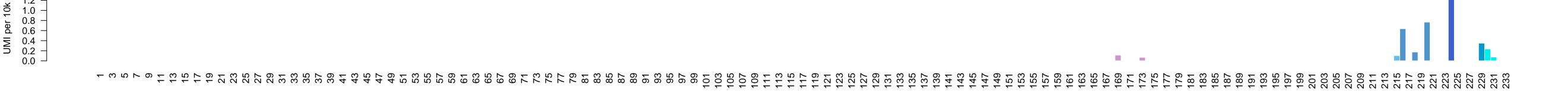


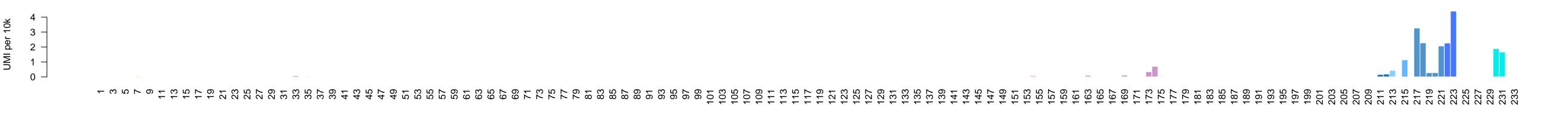




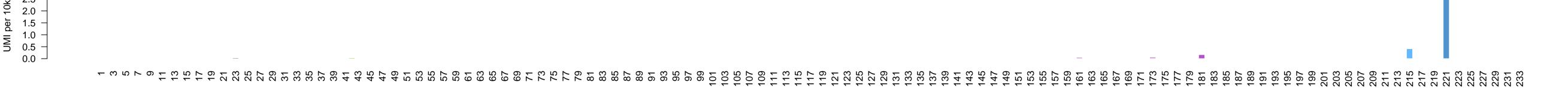




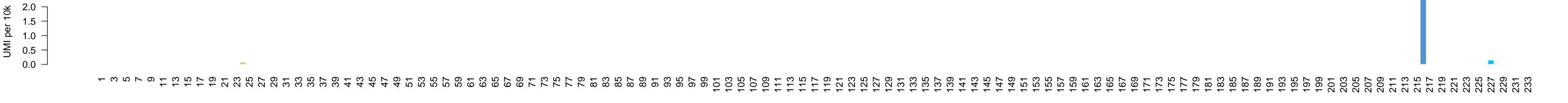


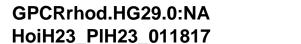


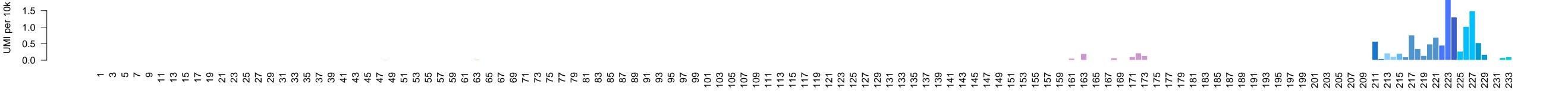


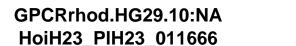


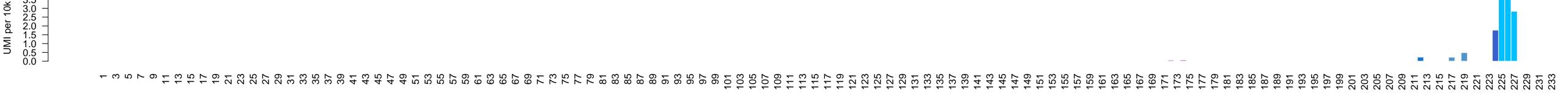


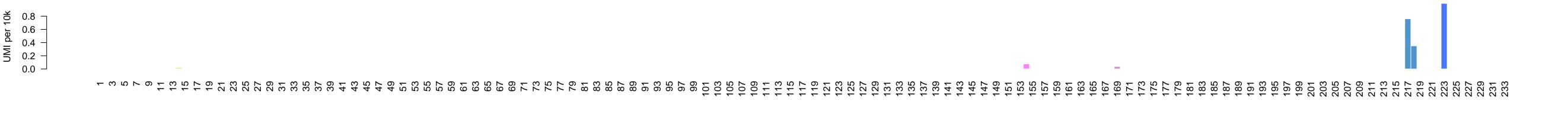




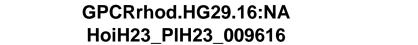


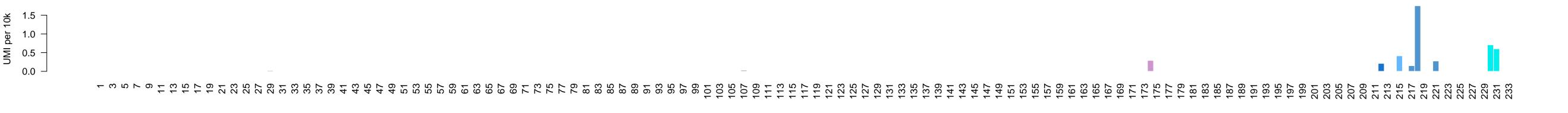


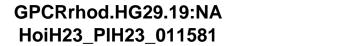


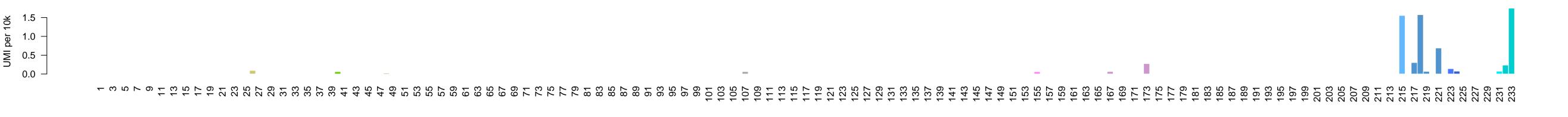




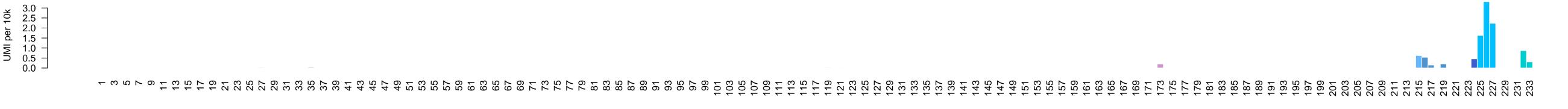


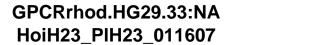






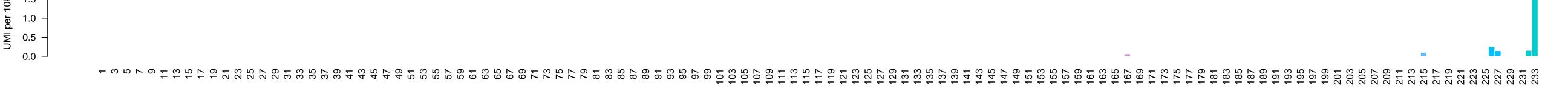
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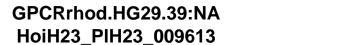


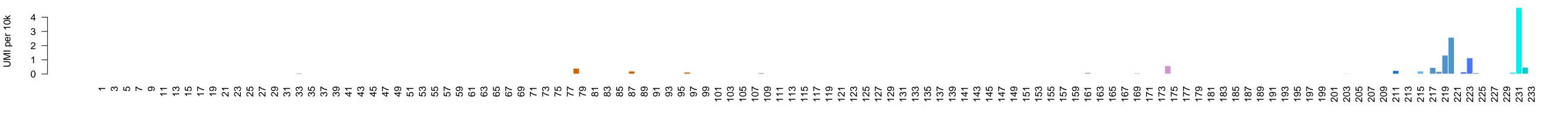


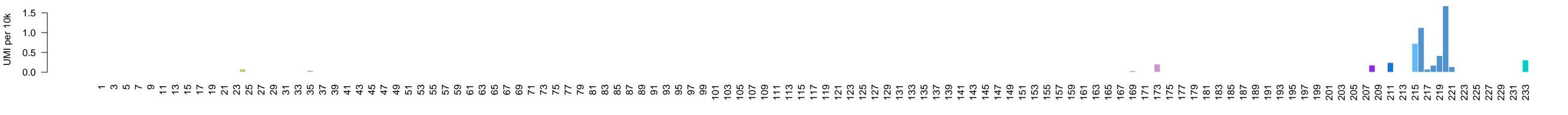


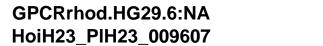


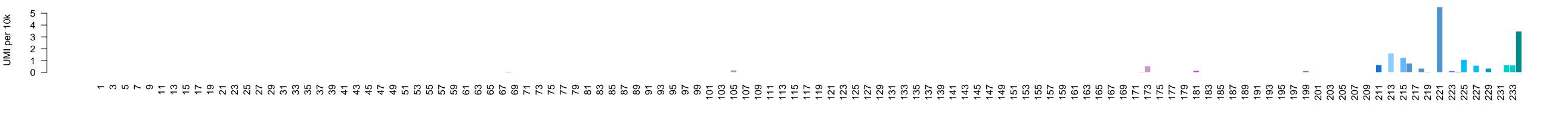


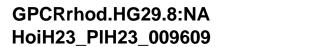


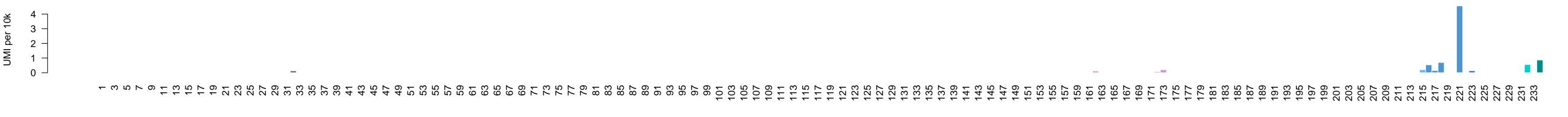


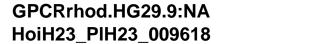


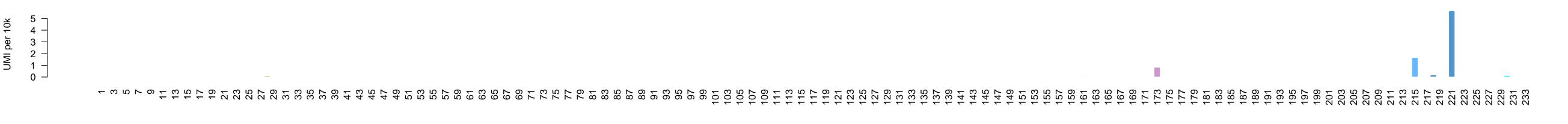


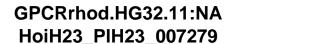


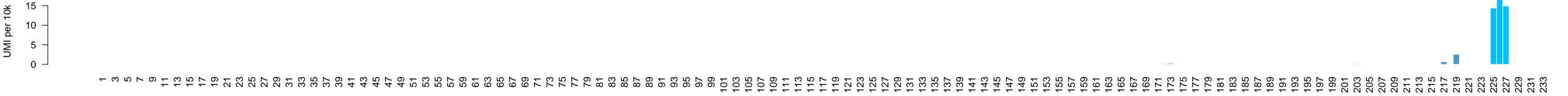


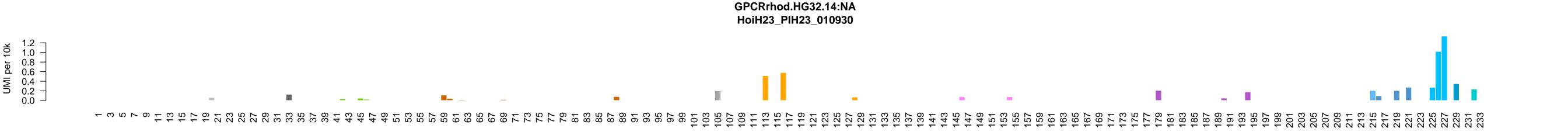


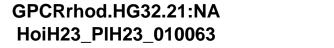






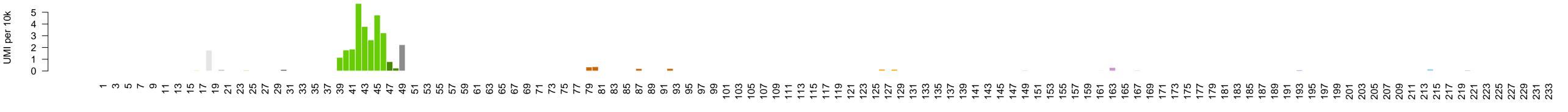


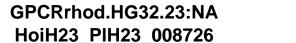


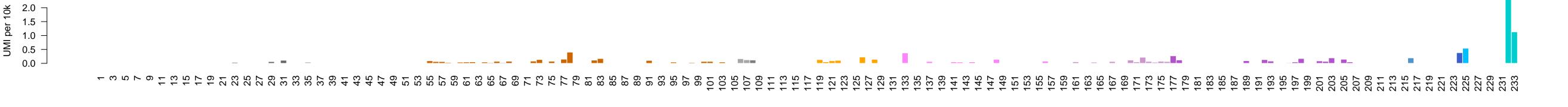




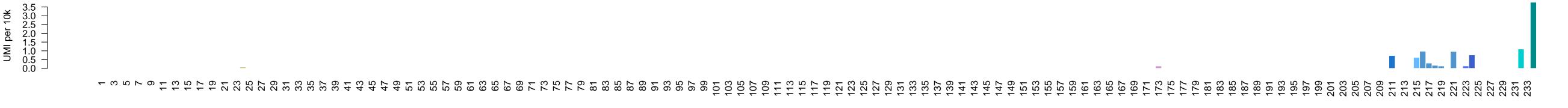
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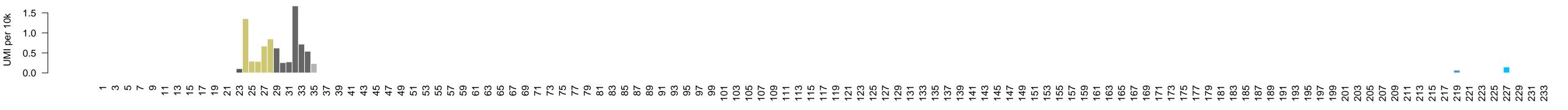


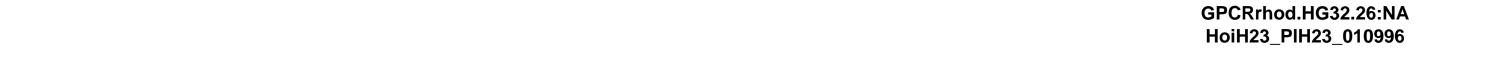


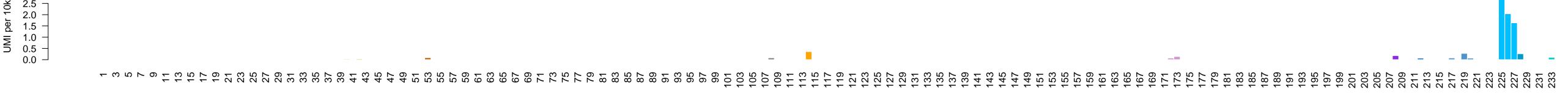
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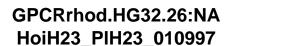


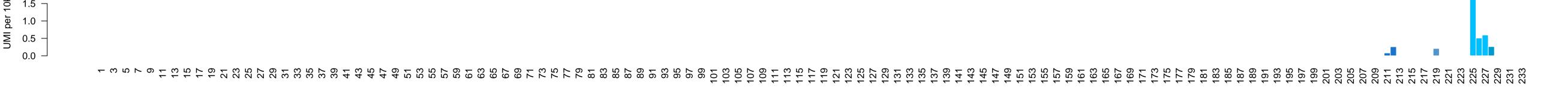
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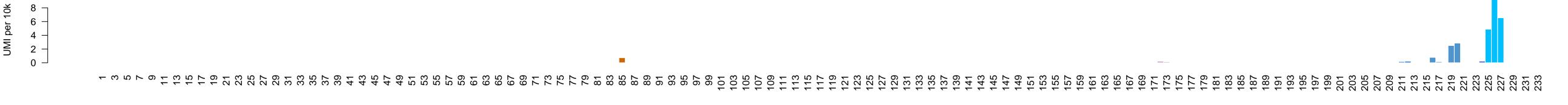


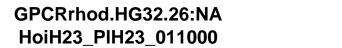


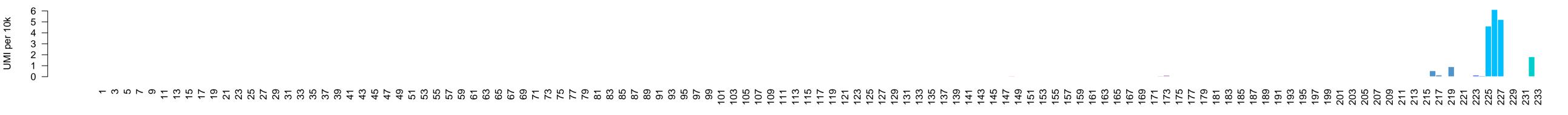




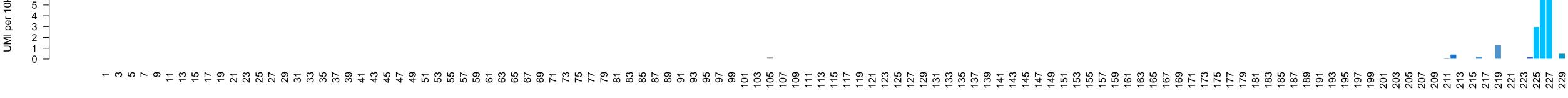
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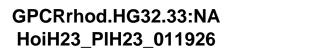


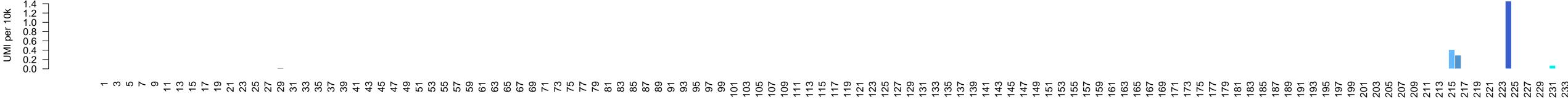




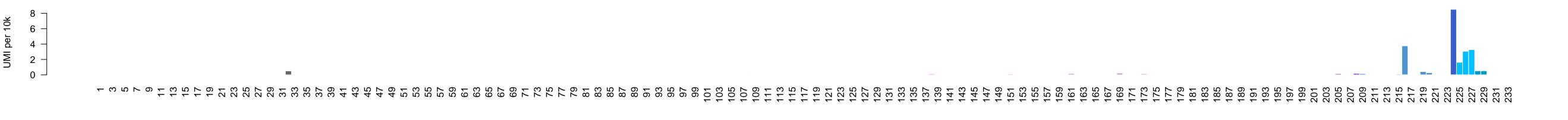


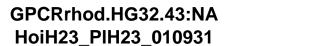


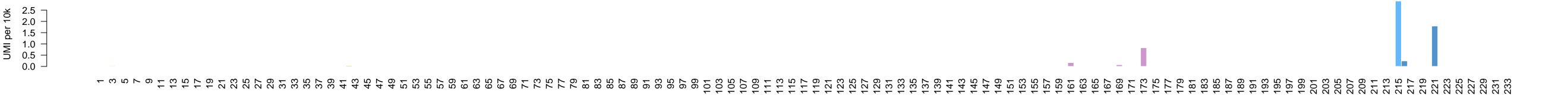




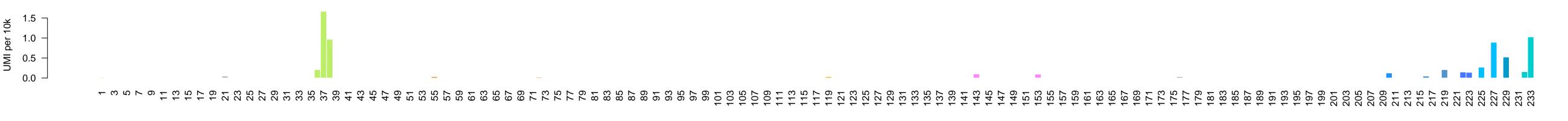
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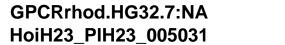


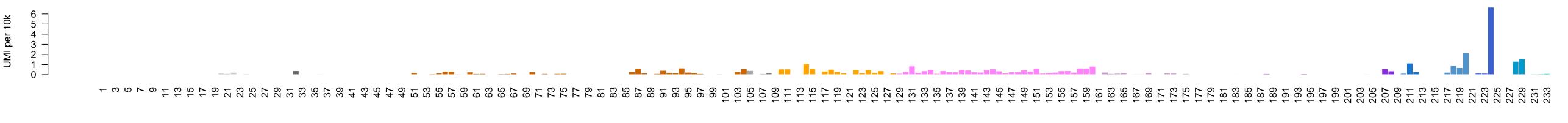


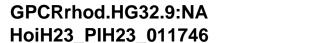


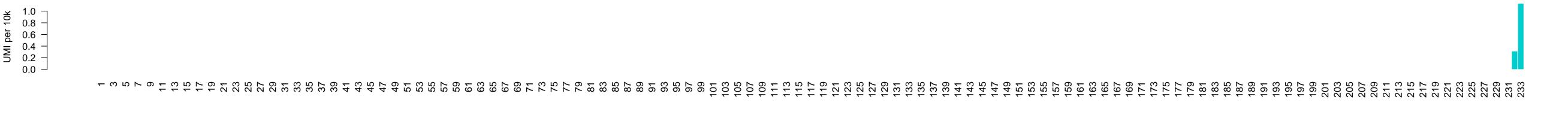
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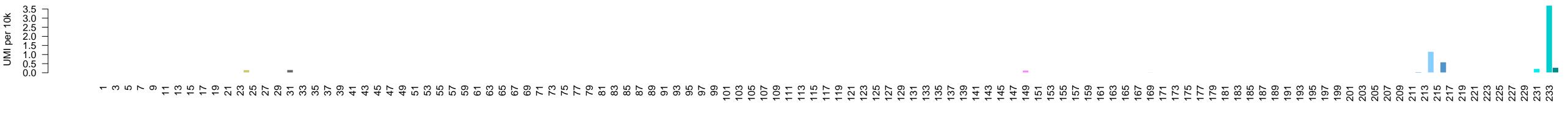








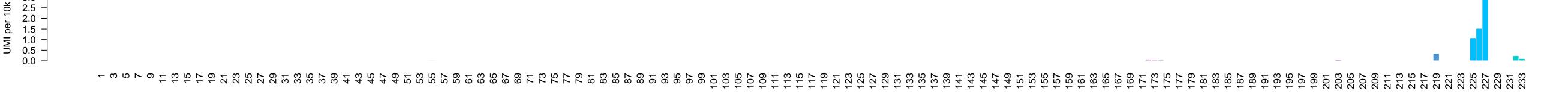
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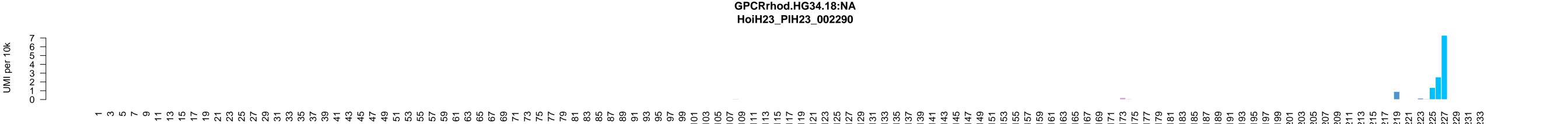


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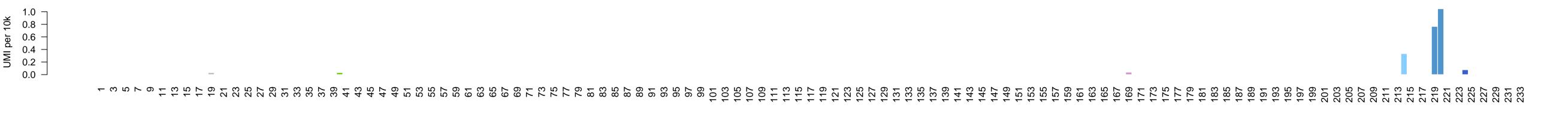


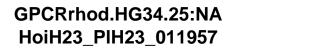


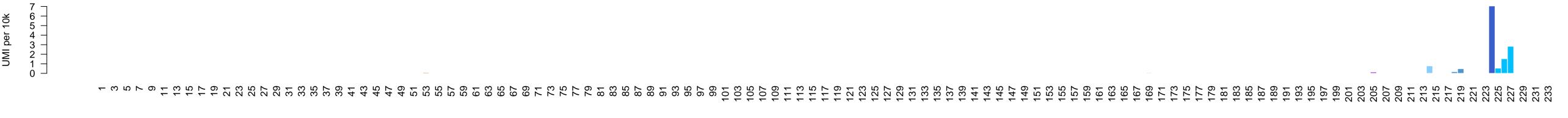




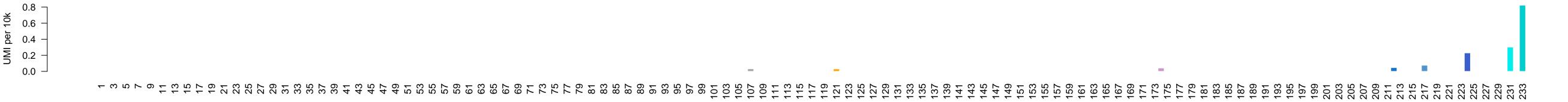
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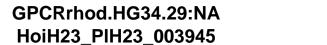


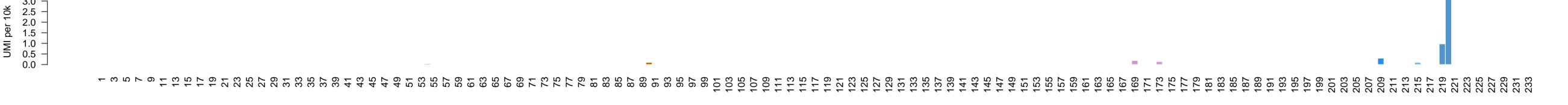


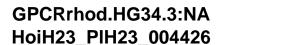


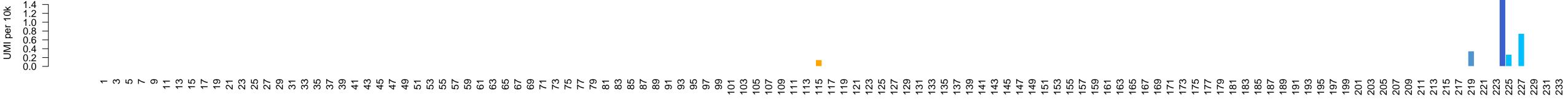






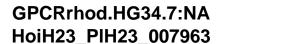


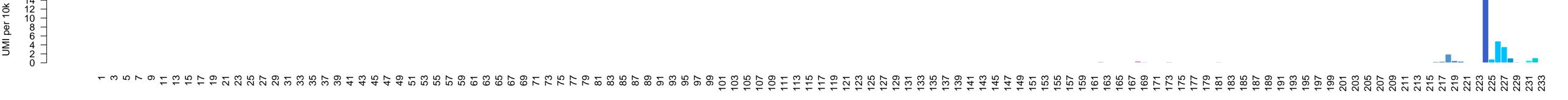


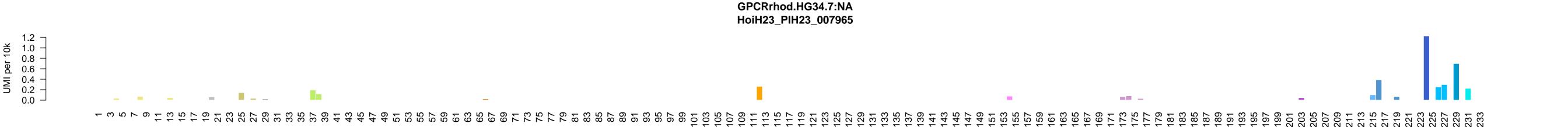


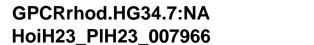
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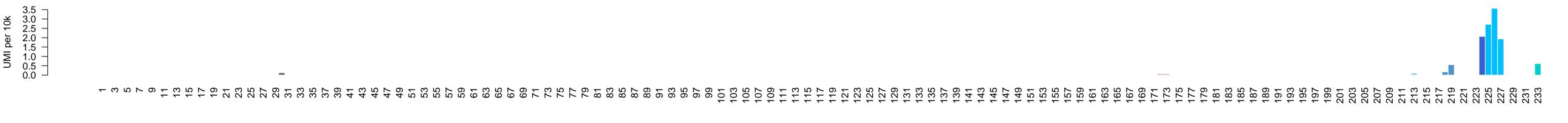




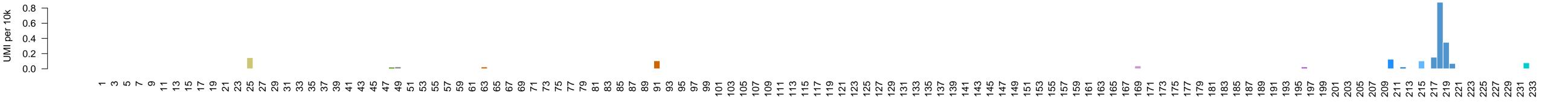


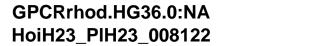


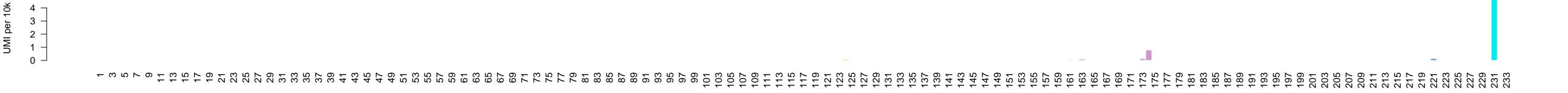


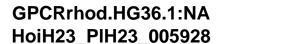


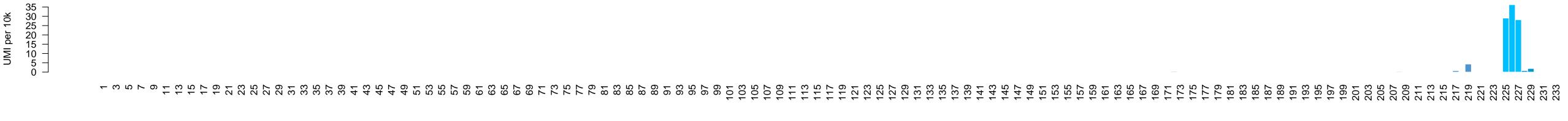




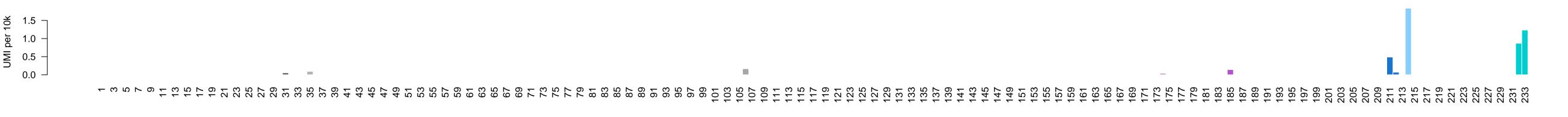








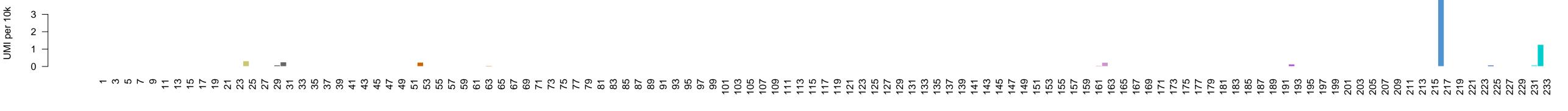
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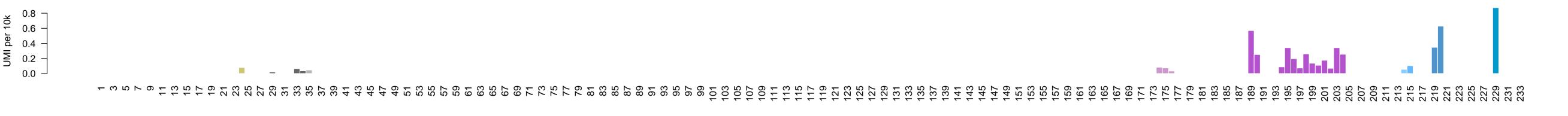
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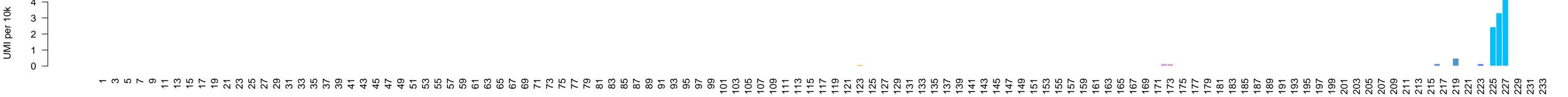
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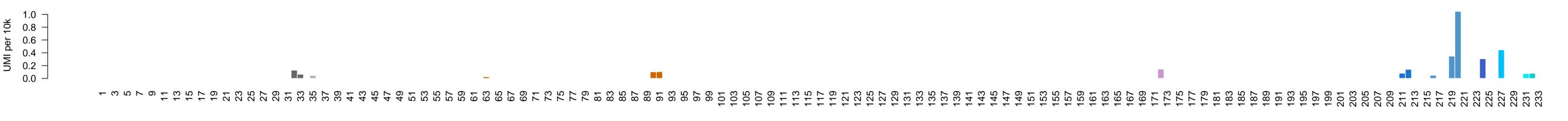
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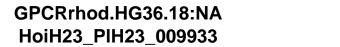


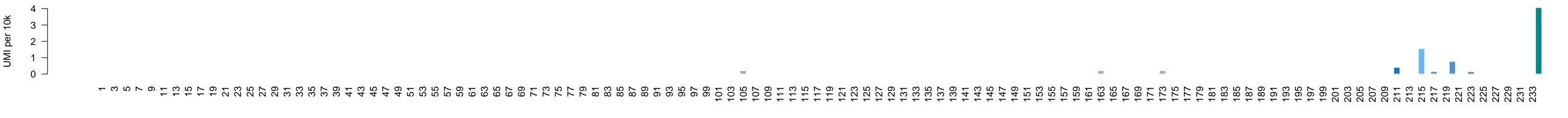




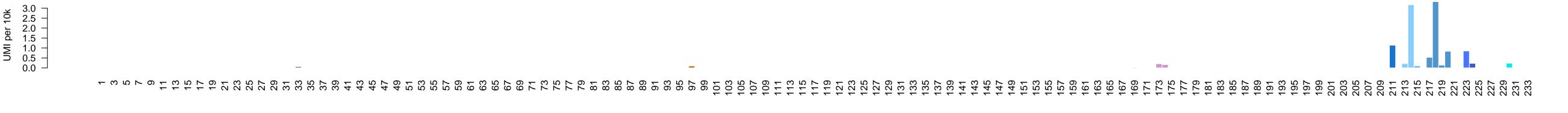
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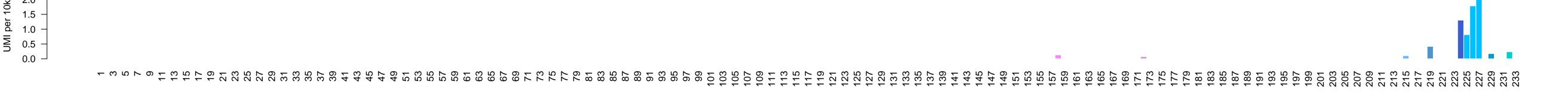




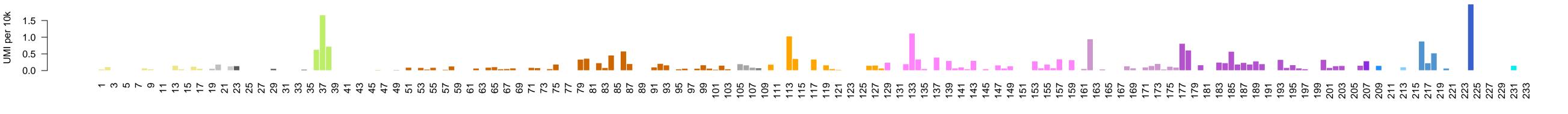
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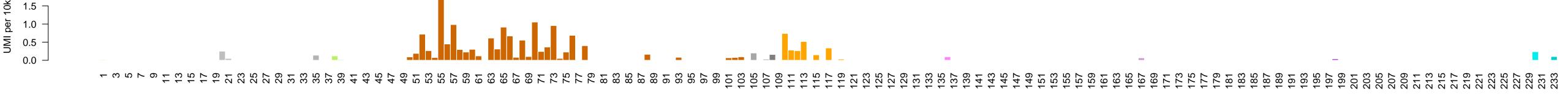
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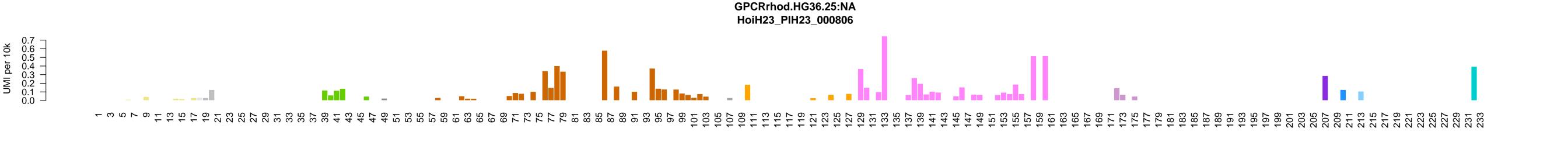


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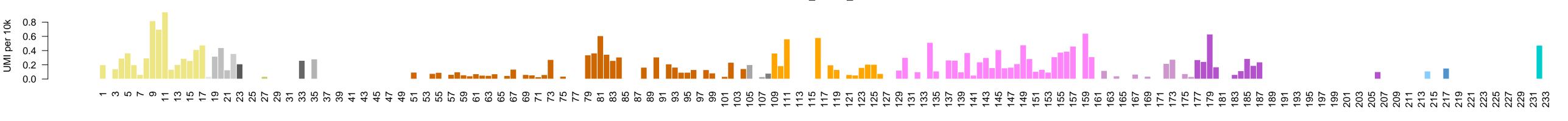




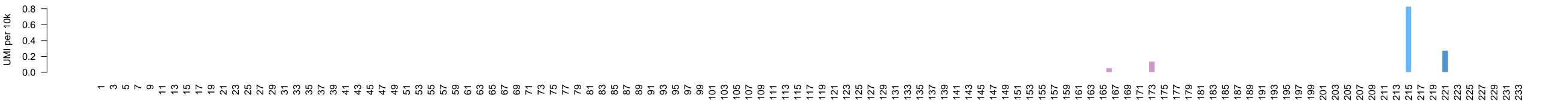




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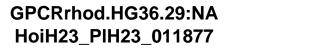


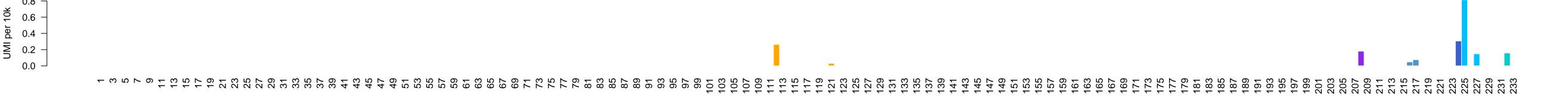
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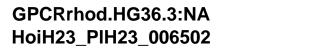


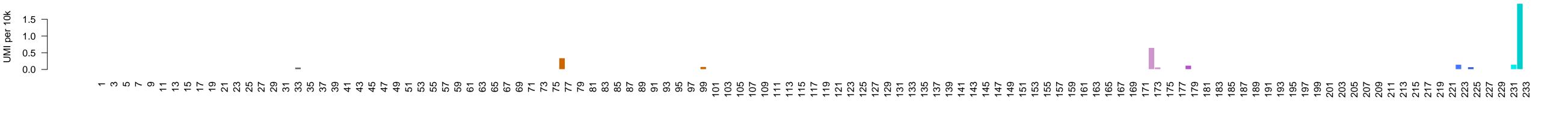
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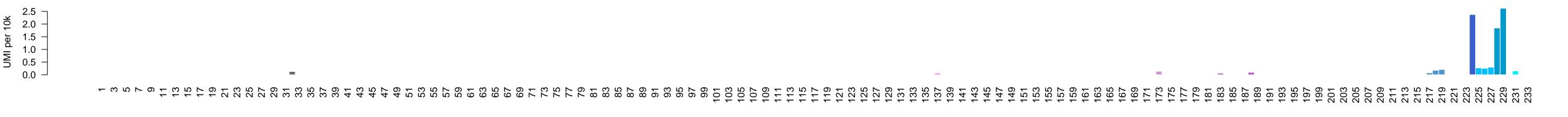




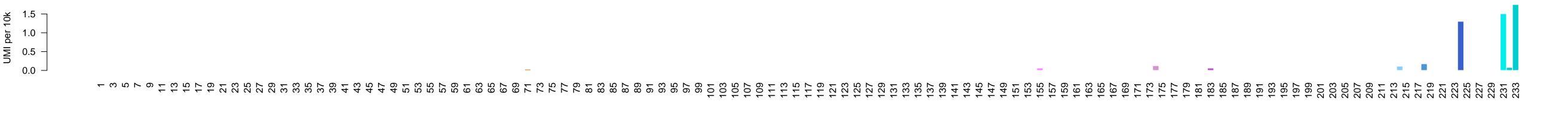




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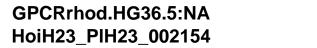


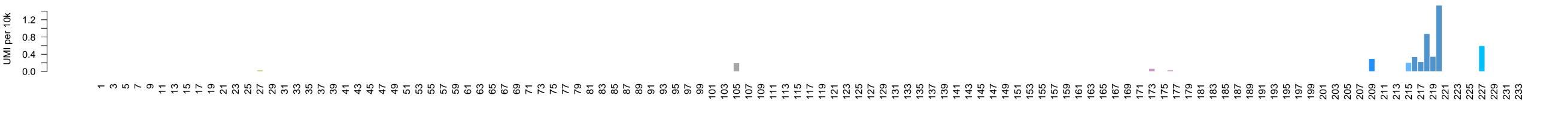




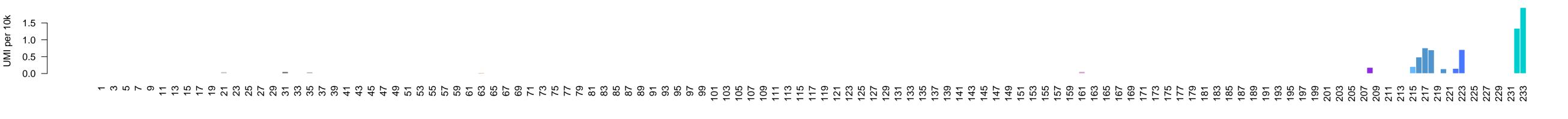
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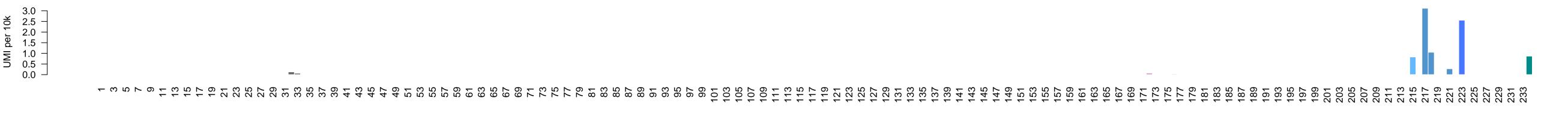




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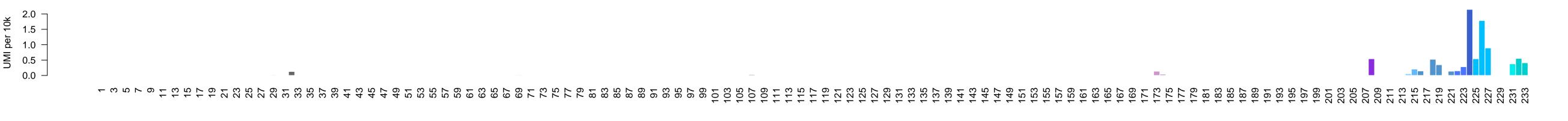
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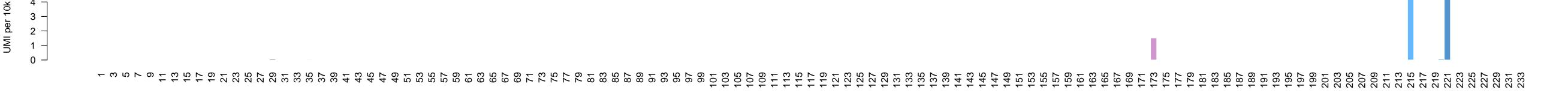




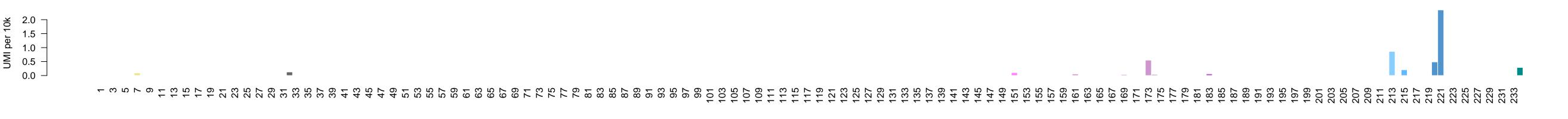




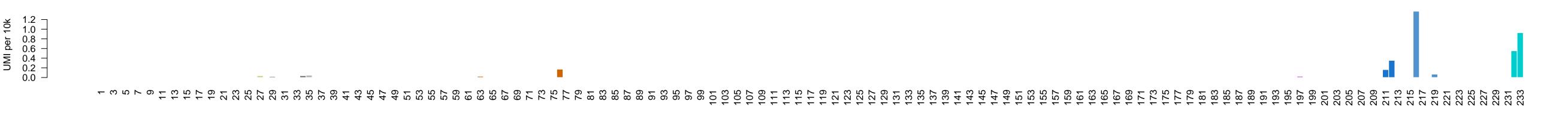


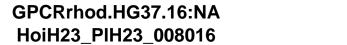


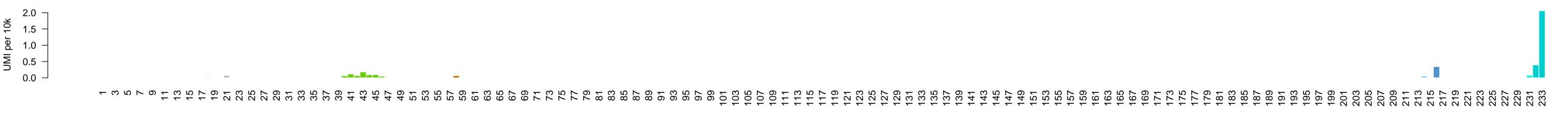
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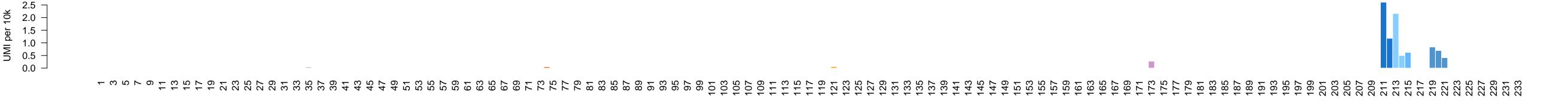


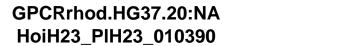


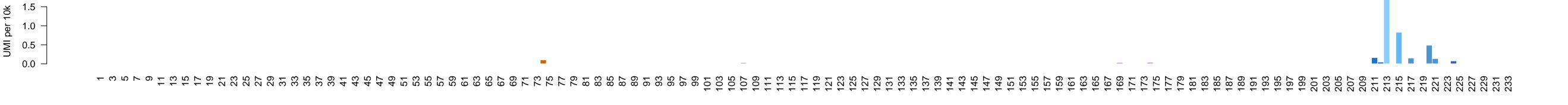




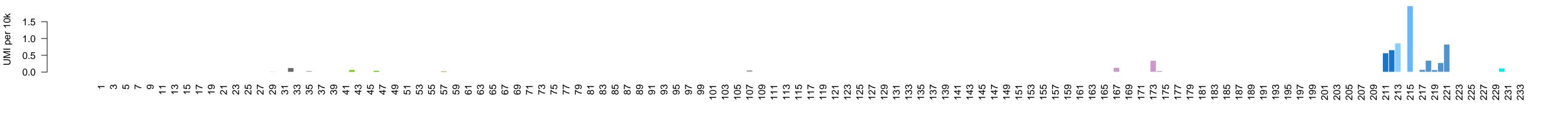
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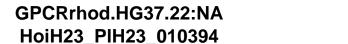


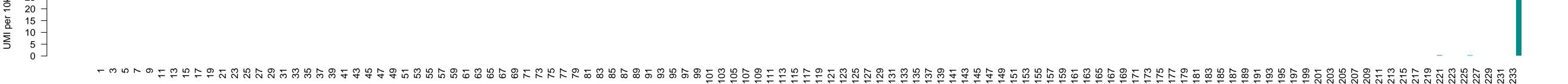




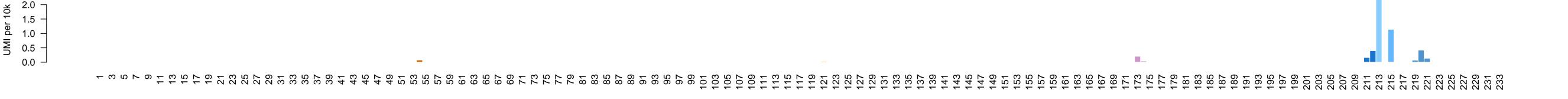
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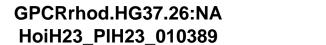


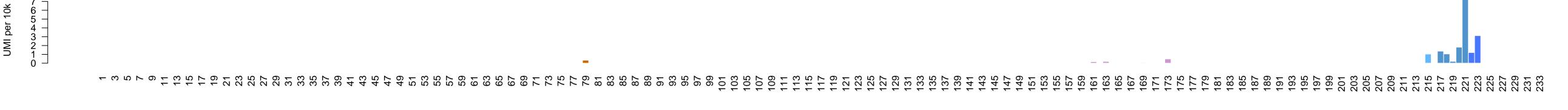




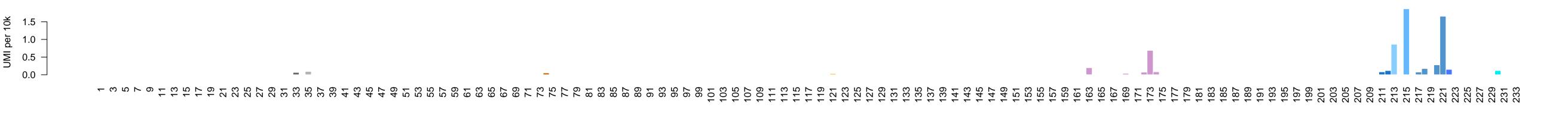
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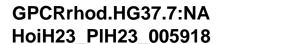


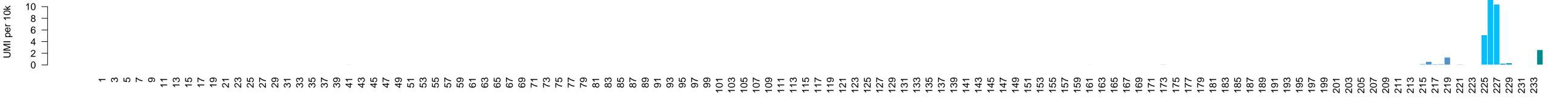


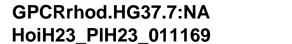


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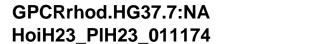


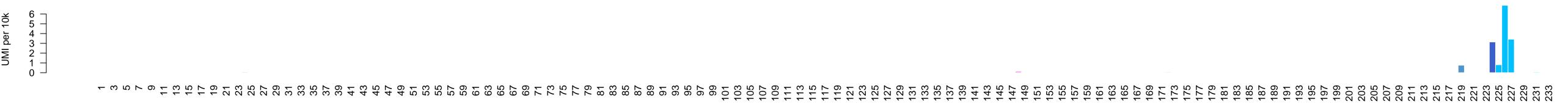




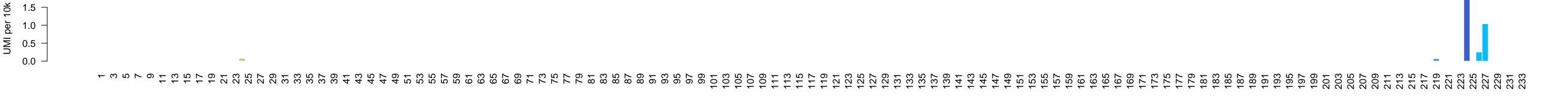




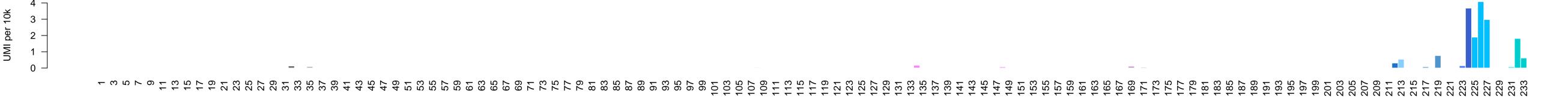


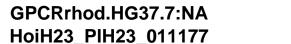


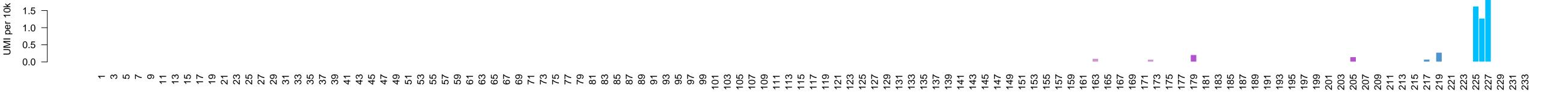




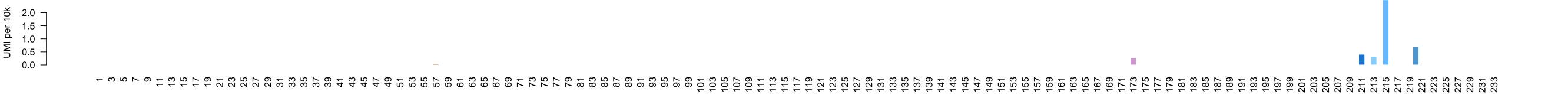




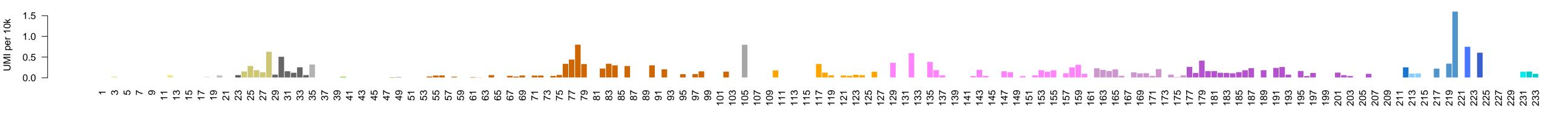




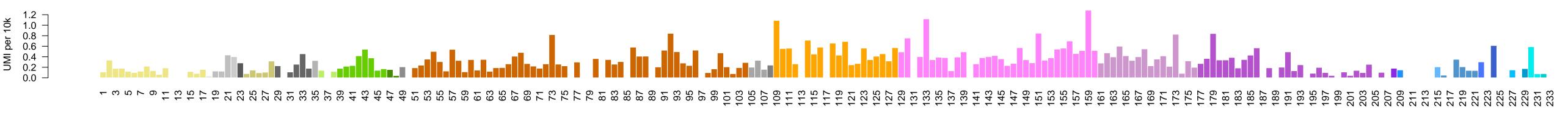
GPCRrhod.HG37.9:NA HoiH23_PIH23_010919



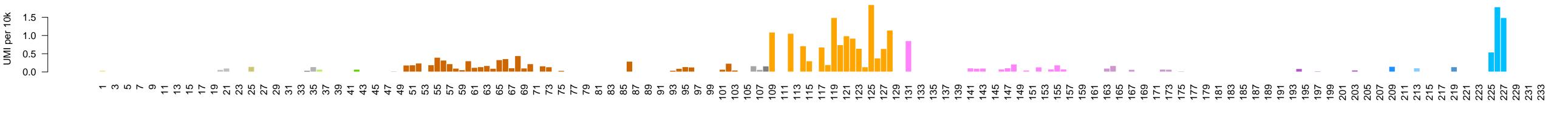
GPCRrhod.HG38.2:FSHR/LHCGR/TSHR HoiH23_PIH23_010007



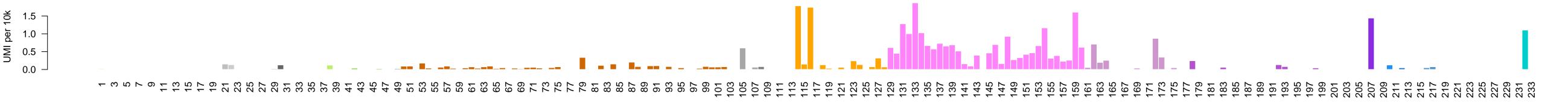
GPCRrhod.HG39.0:like:PTGDR/PTGER1/PTGER2/PTGER3/PTGER4/PTGFR/PTGIR/TBXA2R HoiH23_PIH23_004363



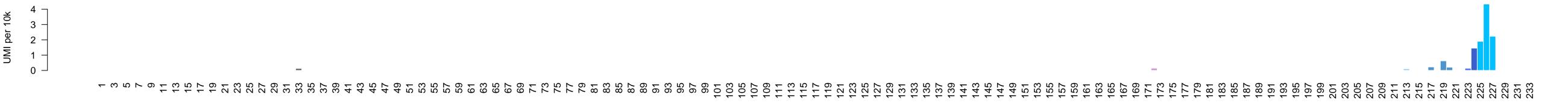
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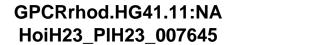


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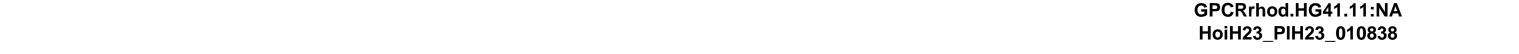
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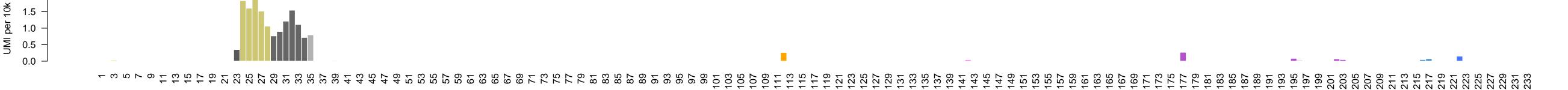


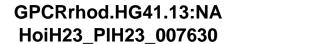


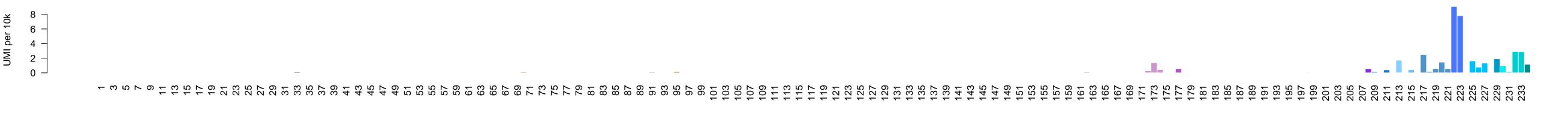




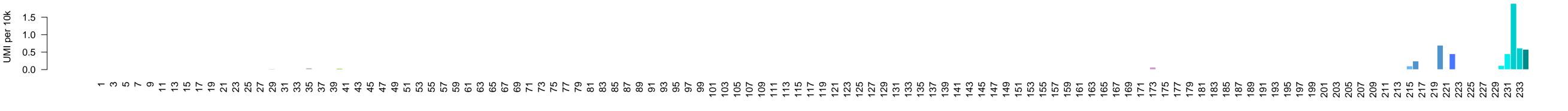


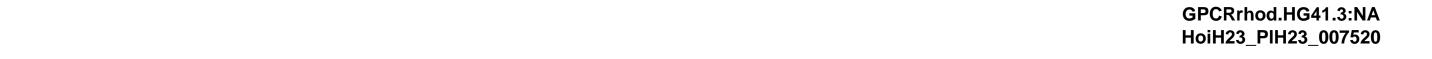


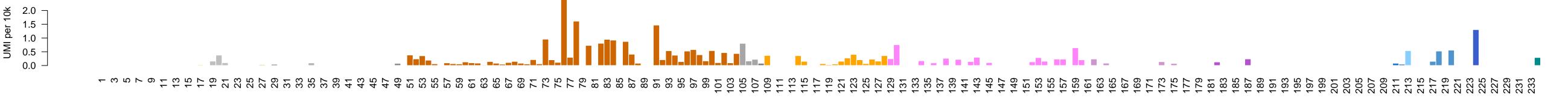


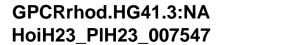


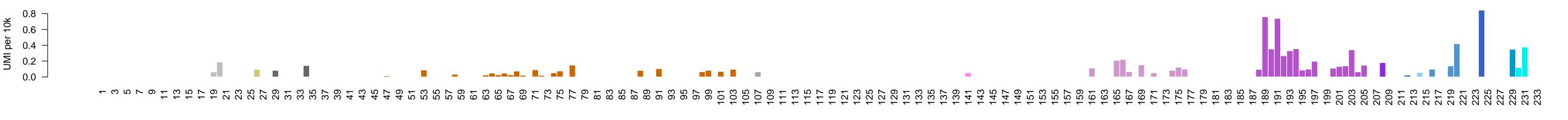
GPCRrhod.HG41.3:NA HoiH23 PIH23 005319

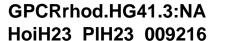


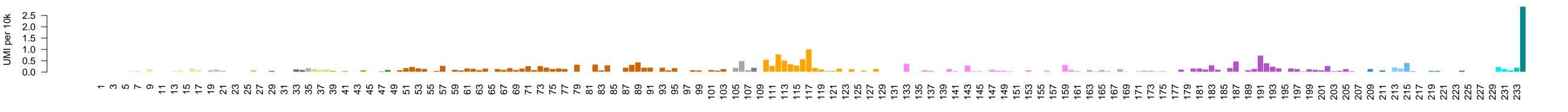


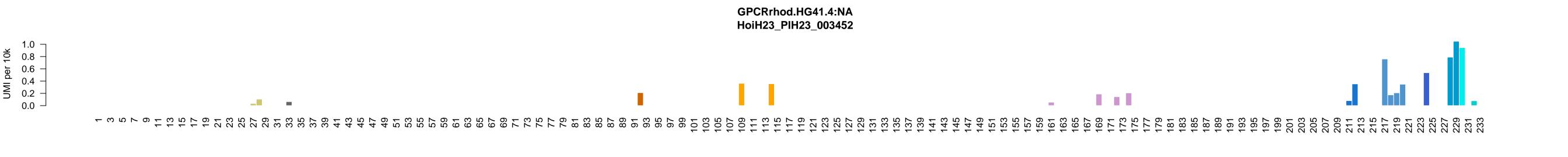




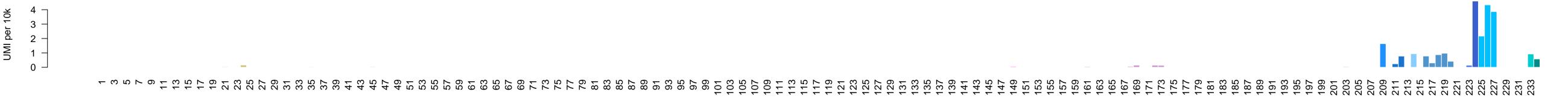


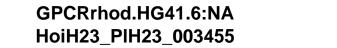


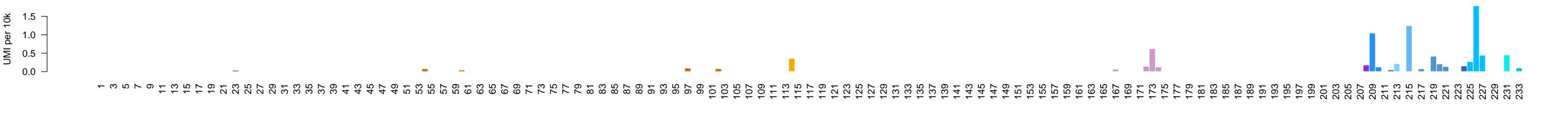


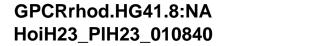


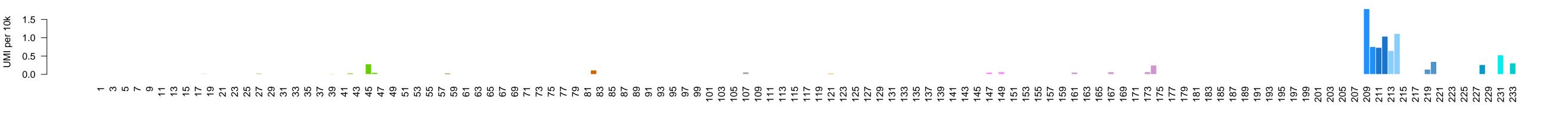




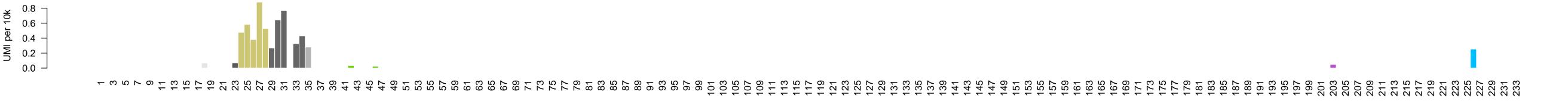


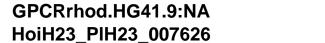


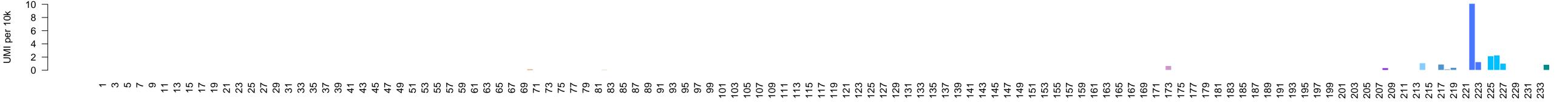




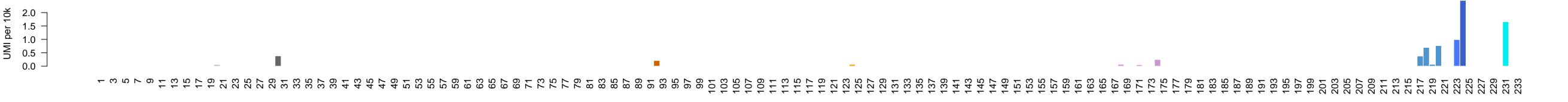
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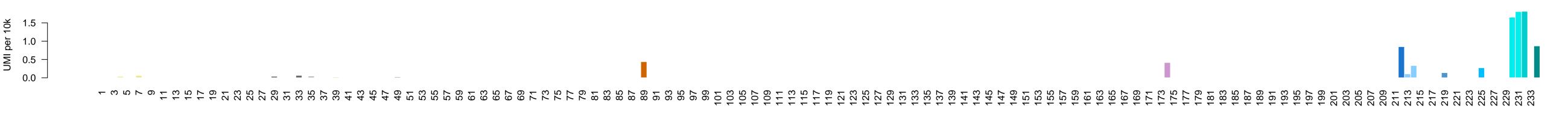




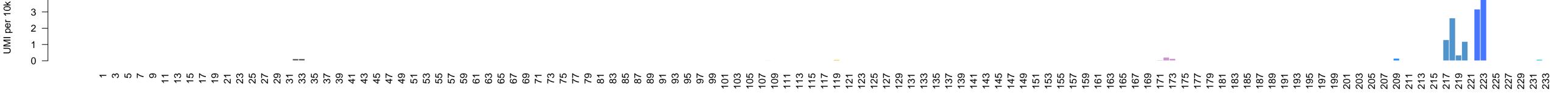


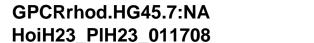


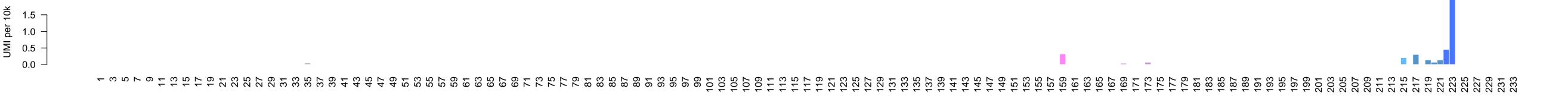
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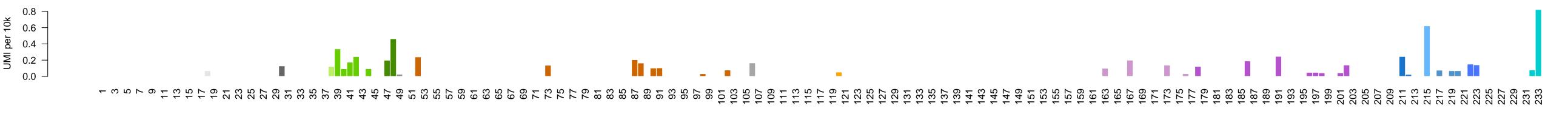


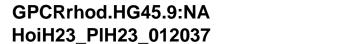


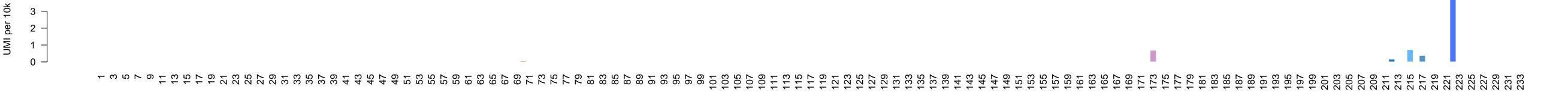




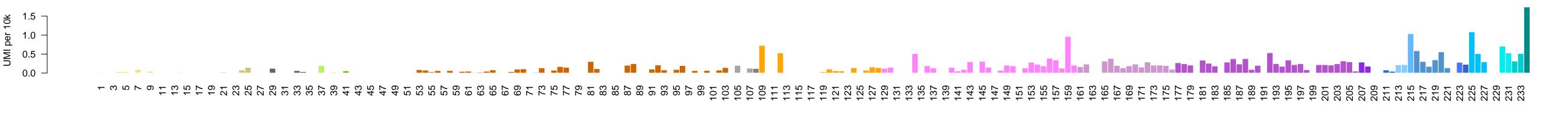




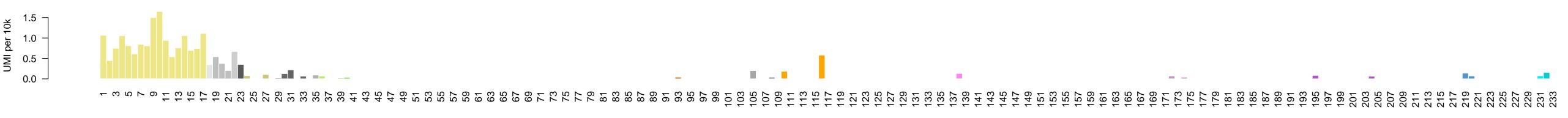




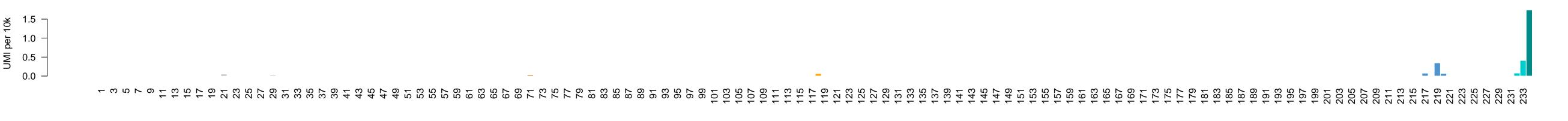
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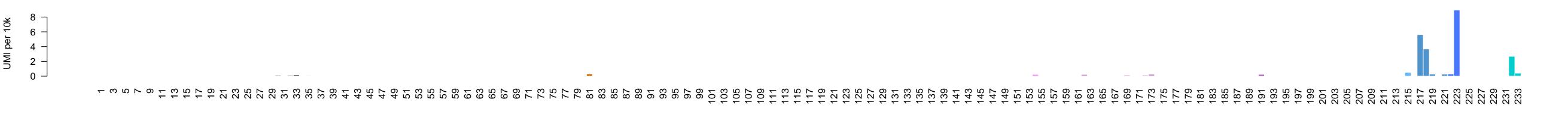
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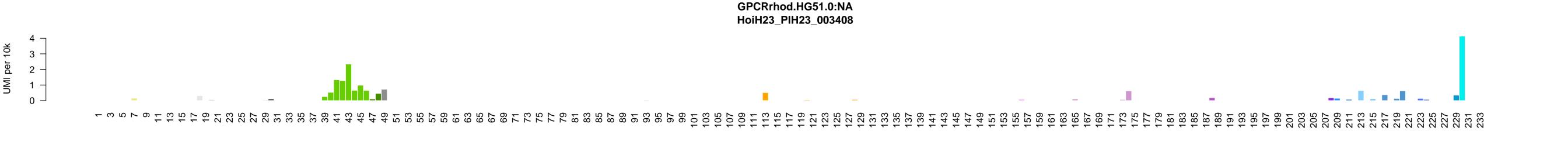


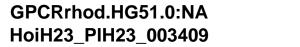
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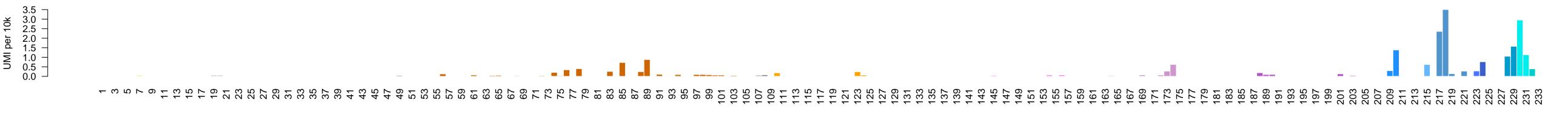


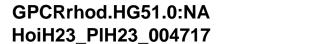
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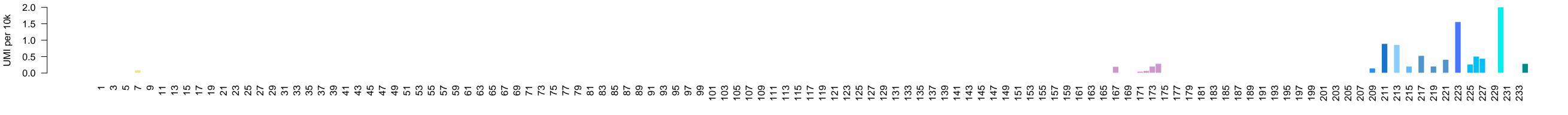


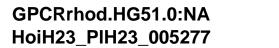


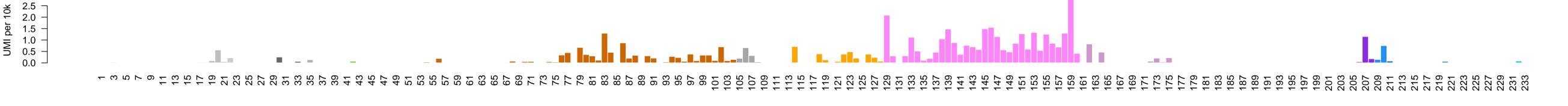




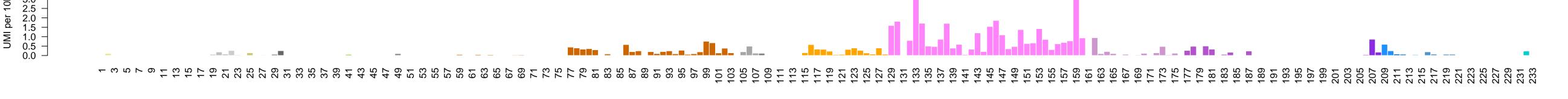




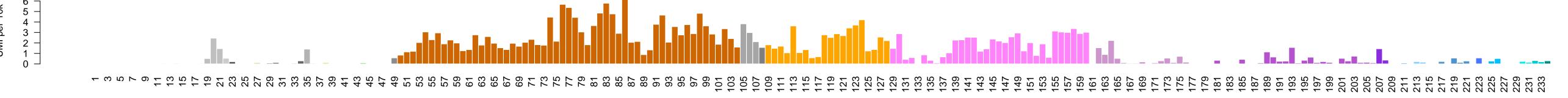


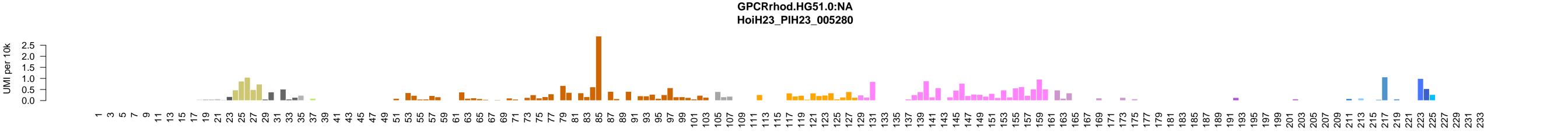




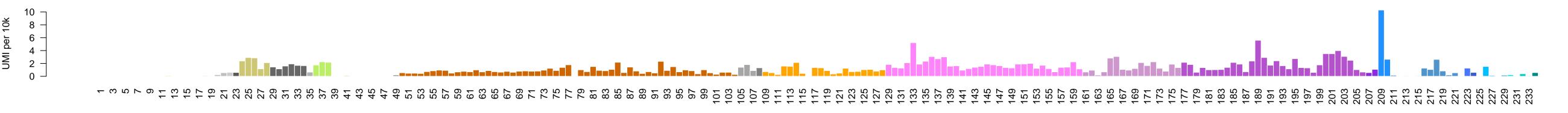




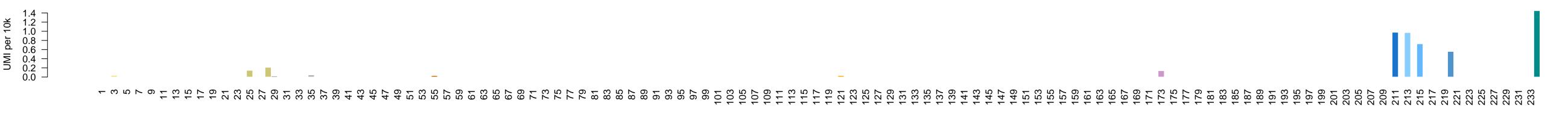




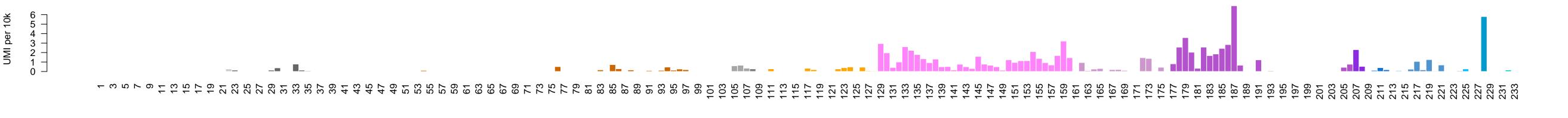


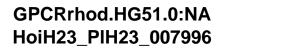


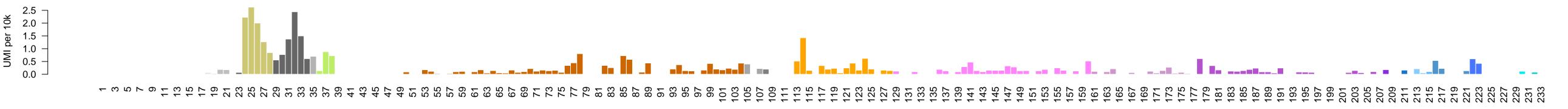
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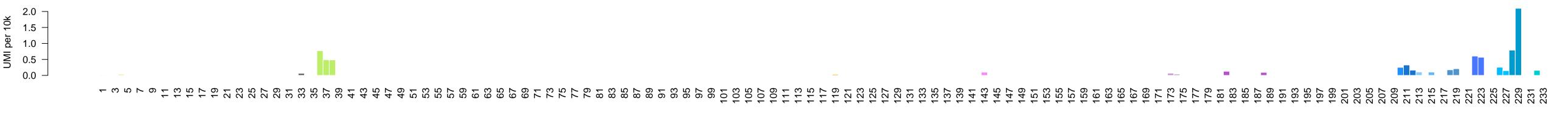


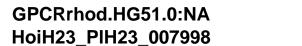


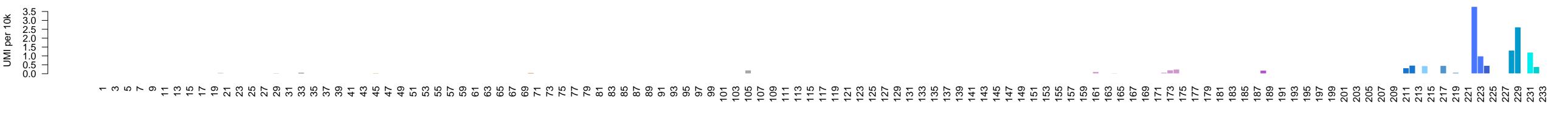


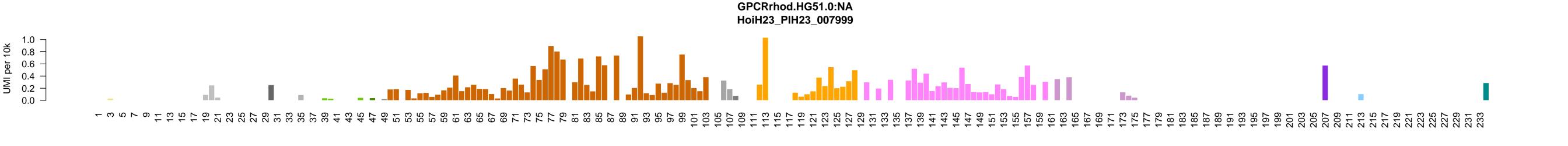


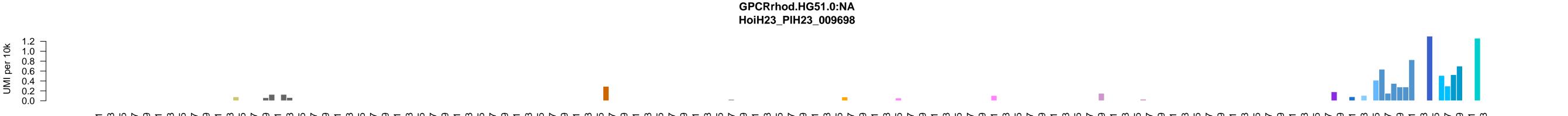
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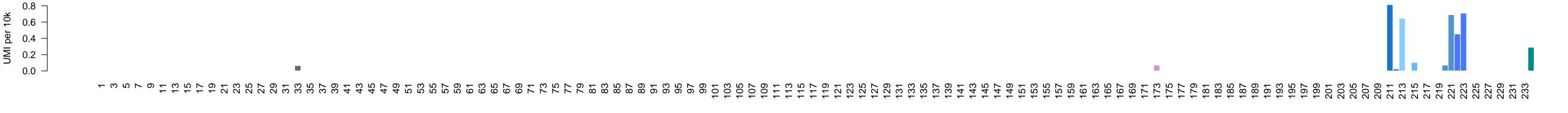








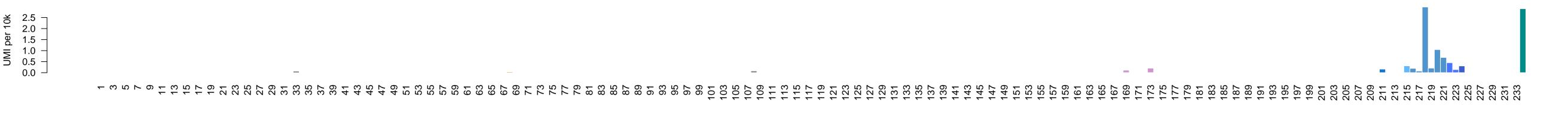
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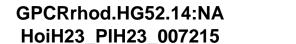


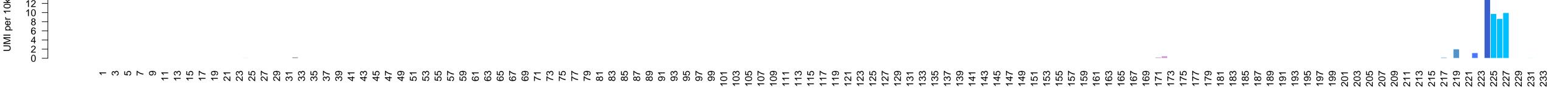


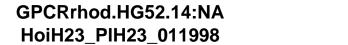


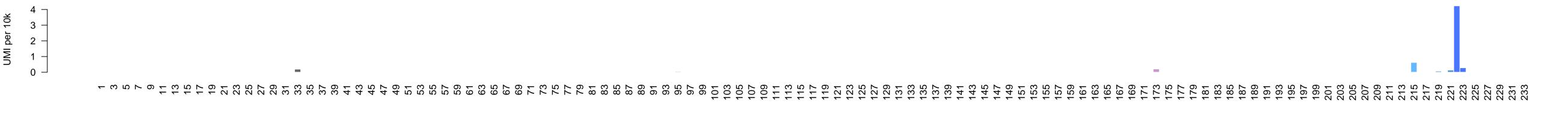
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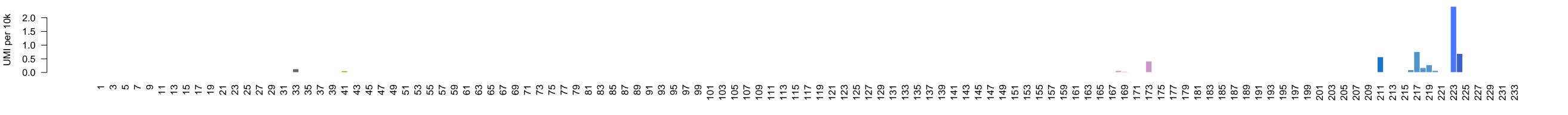


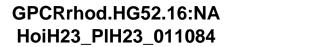


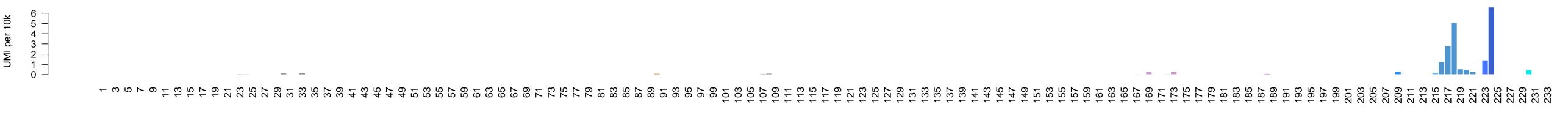




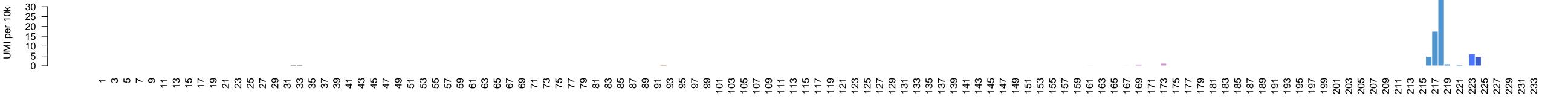
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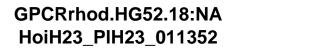


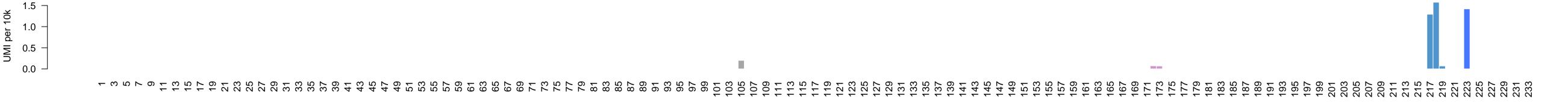




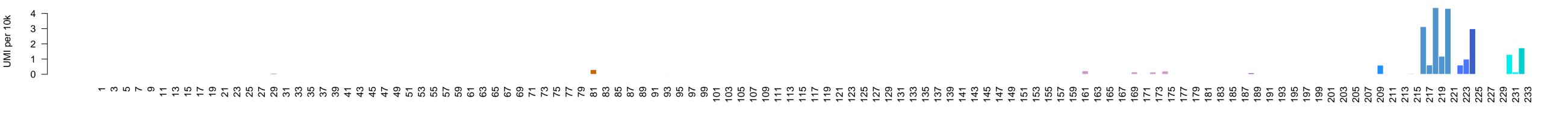
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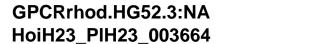


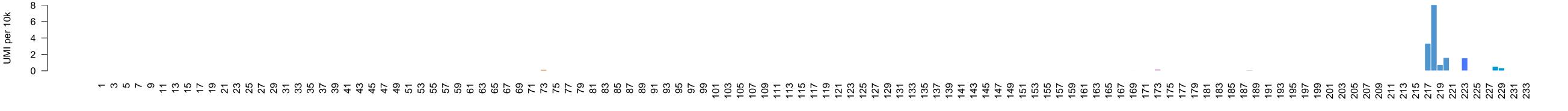


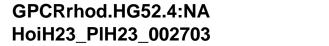


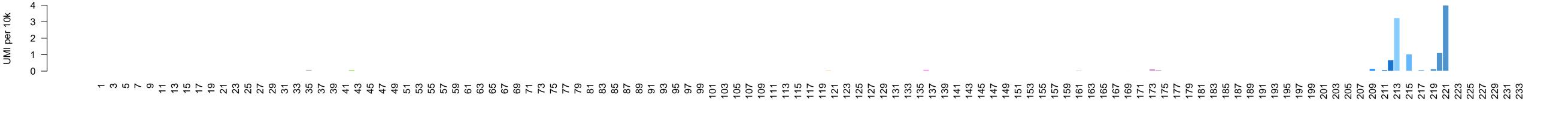
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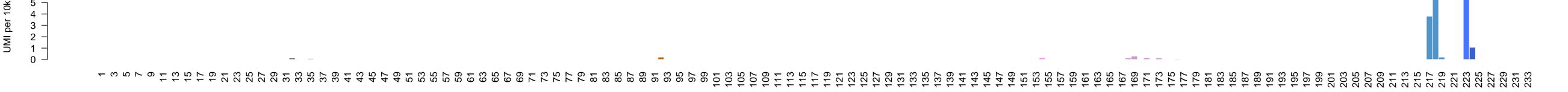






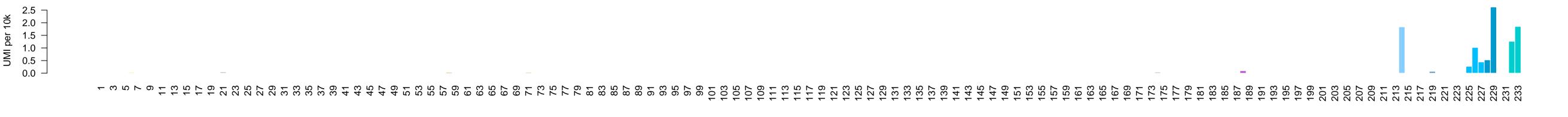




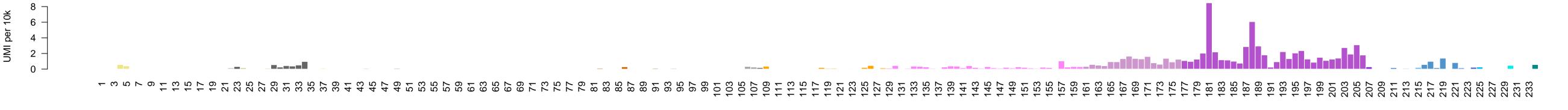




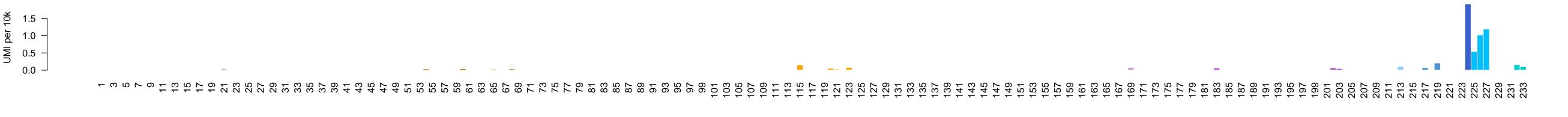
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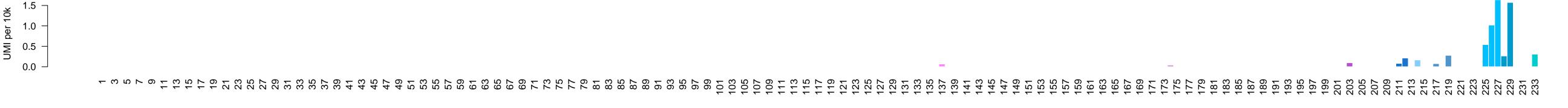
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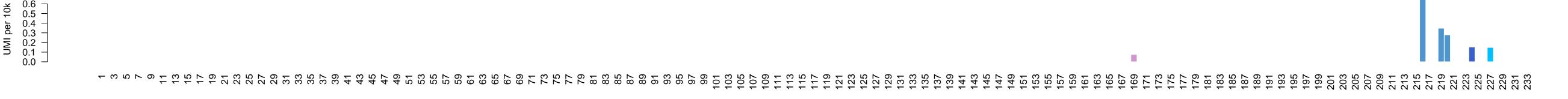
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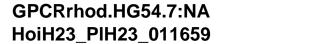


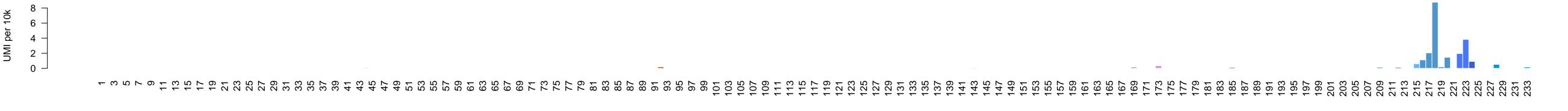
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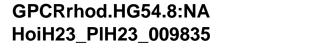


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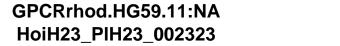


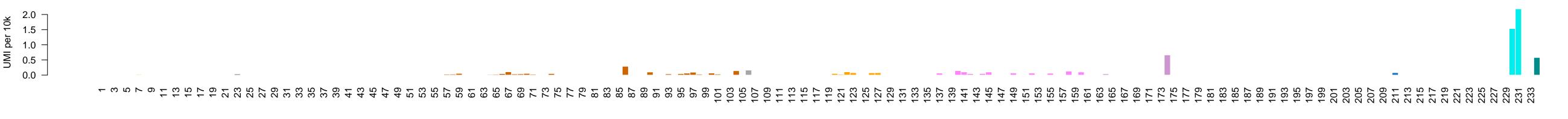




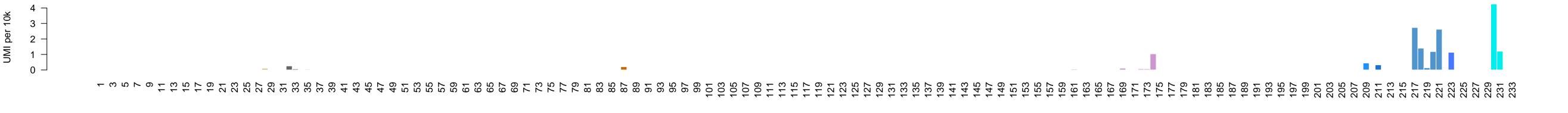


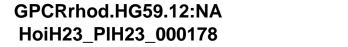


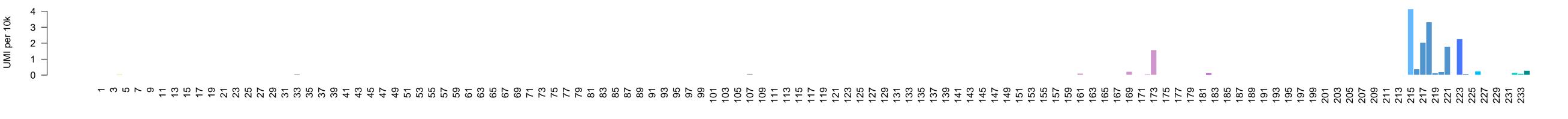


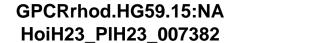


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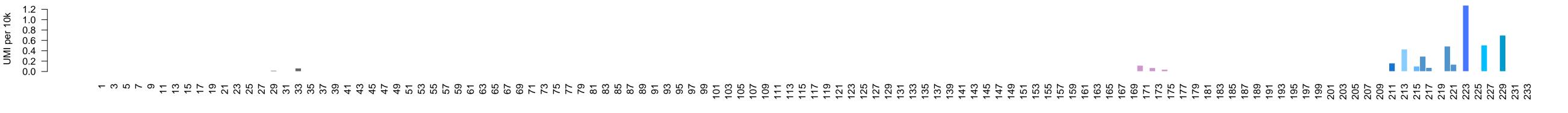




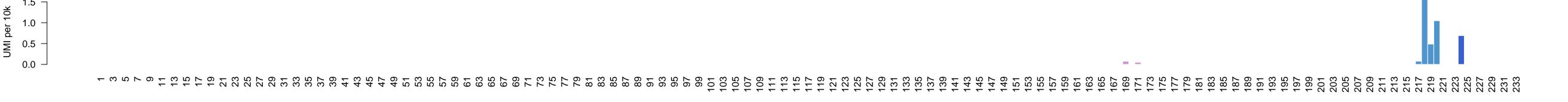




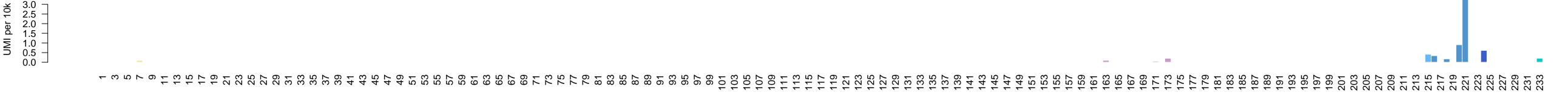
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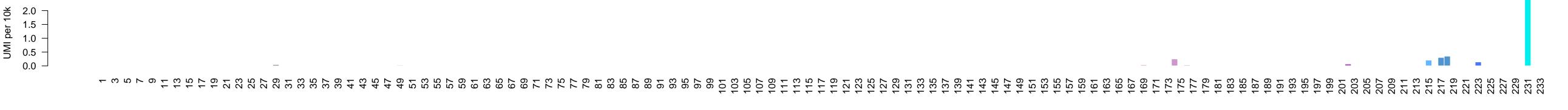


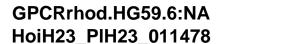


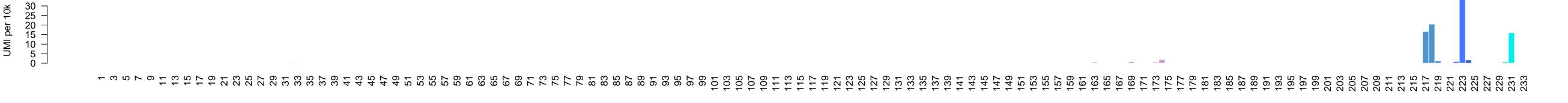
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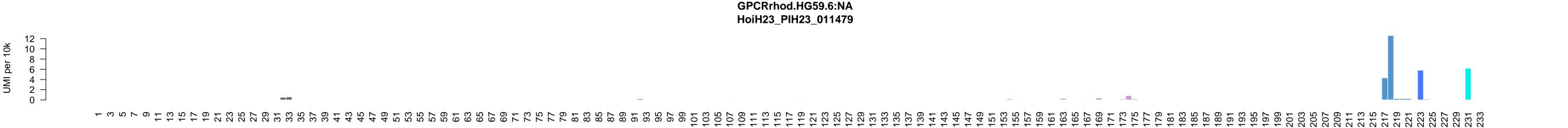


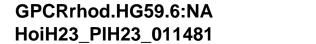
GPCRrhod.HG59.6:NA HoiH23 PIH23 006484





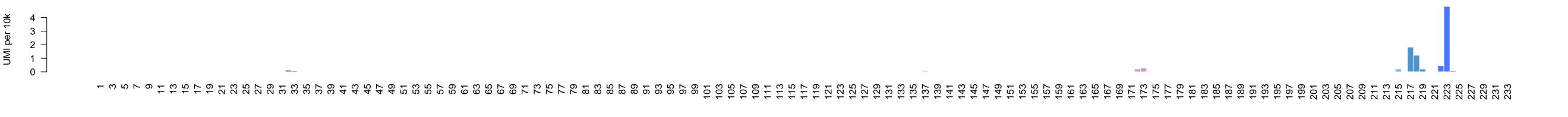




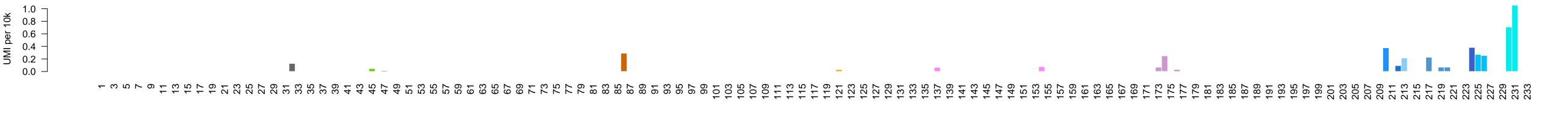




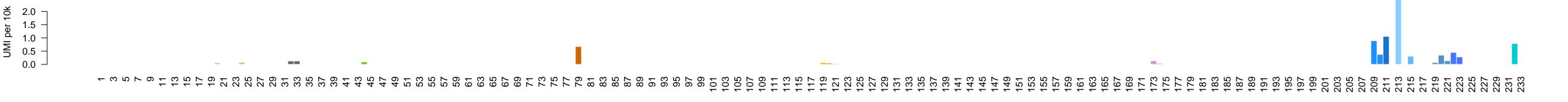
GPCRrhod.HG59.9:NA HoiH23_PIH23_007816



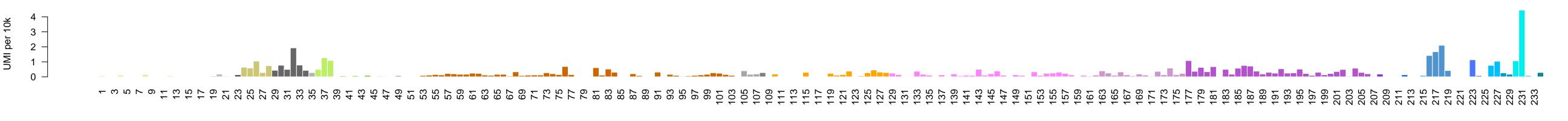


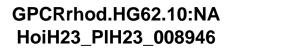


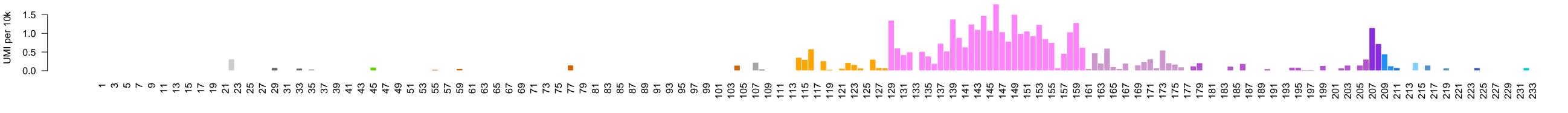
GPCRrhod.HG6.1:NA HoiH23_PIH23_001367



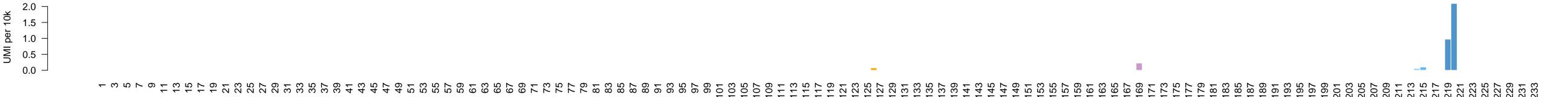
GPCRrhod.HG6.1:NA HoiH23_PIH23_003405

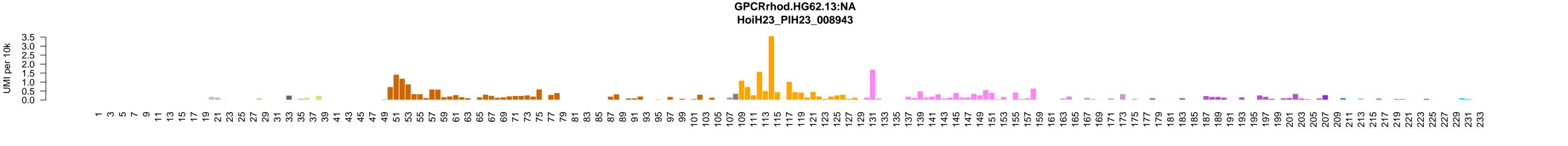


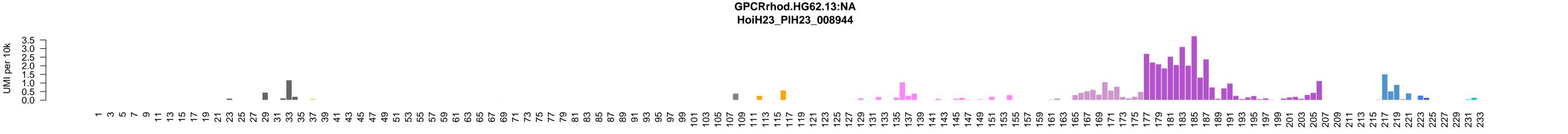




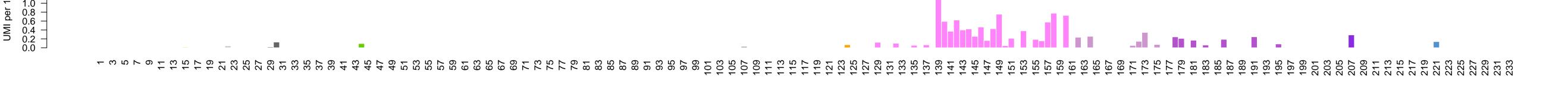
GPCRrhod.HG62.12:NA HoiH23_PIH23_008948



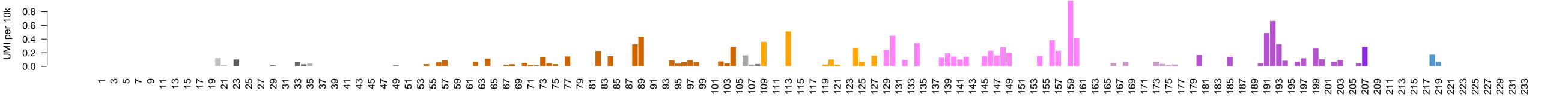




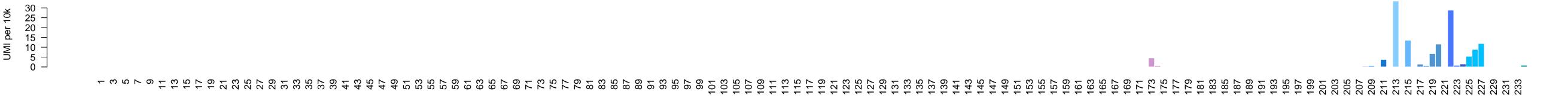




GPCRrhod.HG62.2:NA HoiH23 PIH23 009320



GPCRrhod.HG62.5:NA HoiH23_PIH23_009319



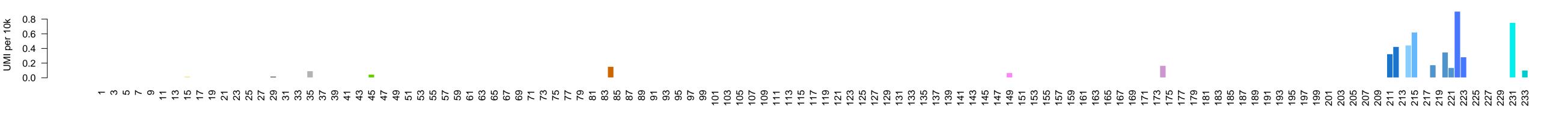




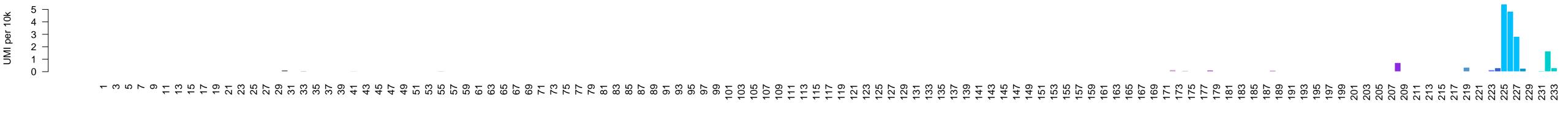


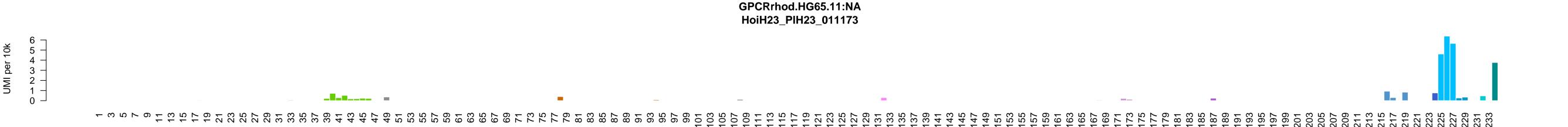


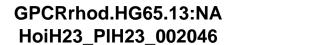
GPCRrhod.HG65.0:NA HoiH23_PIH23_001449



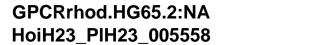
GPCRrhod.HG65.11:NA HoiH23_PIH23_011172

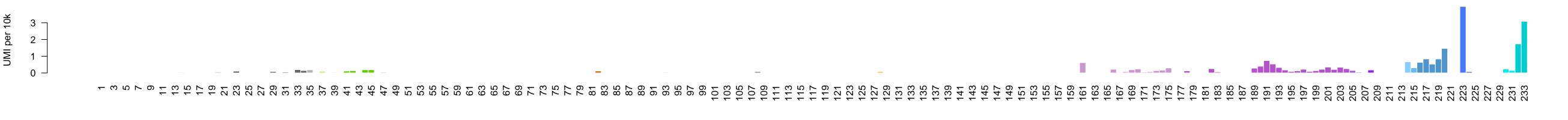


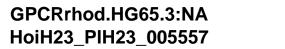


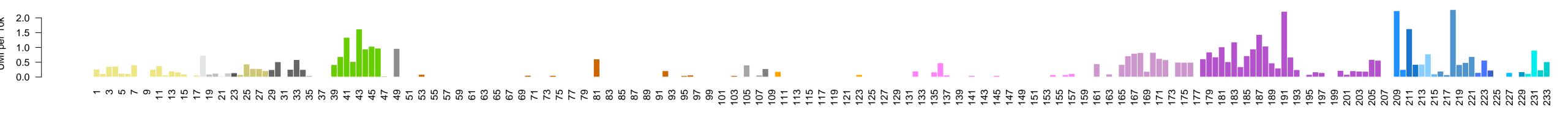


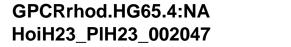


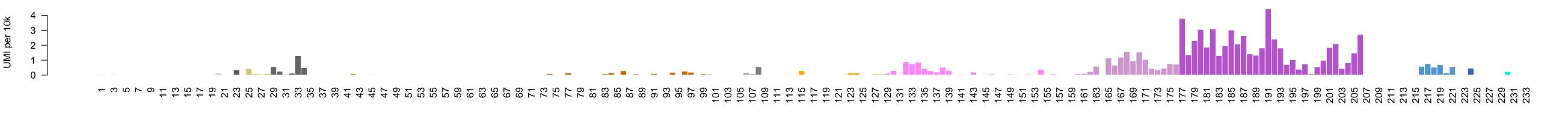


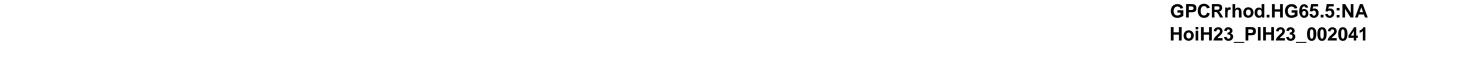


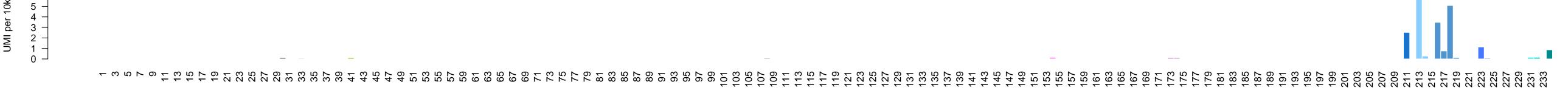








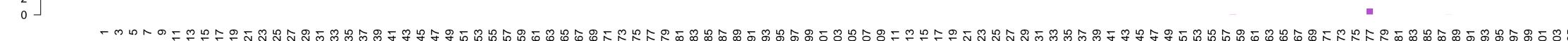


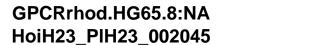


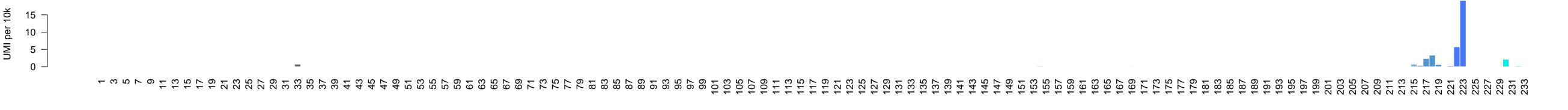




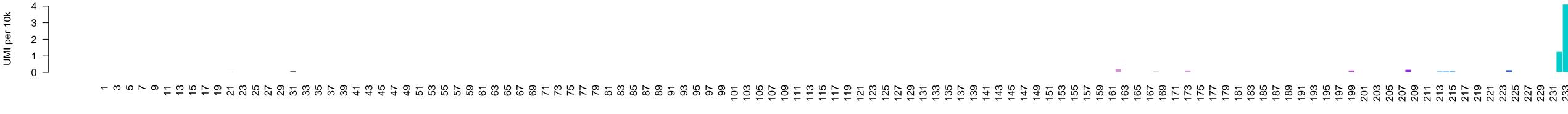








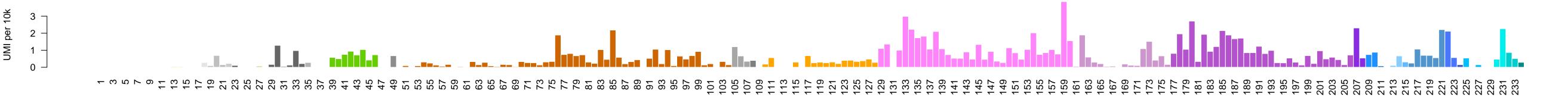
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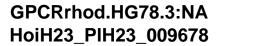


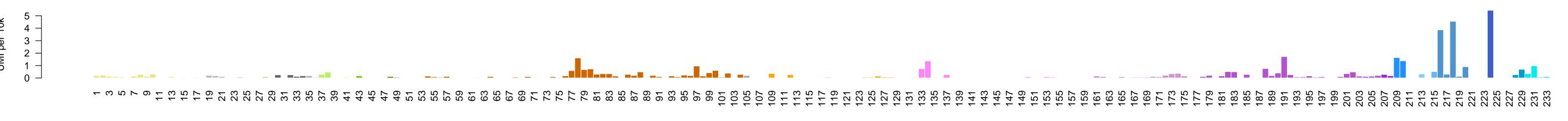


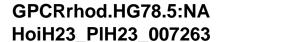
GPCRrhod.HG78.0:NA

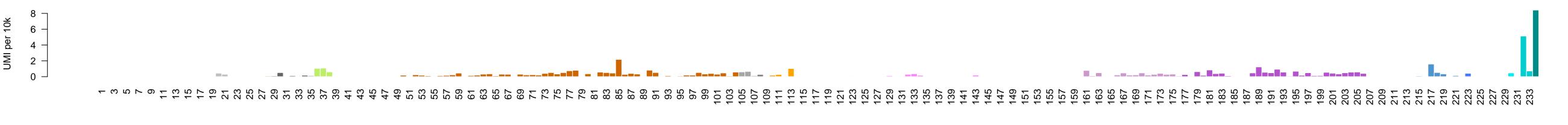
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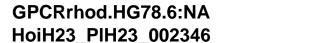


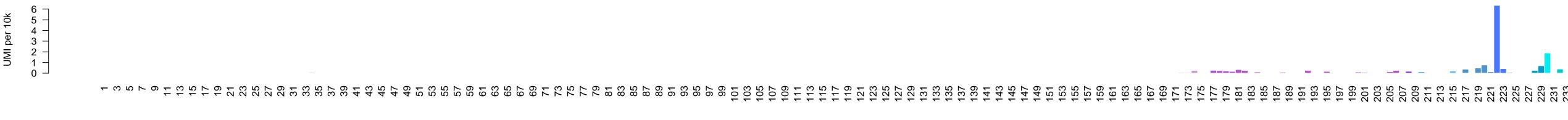








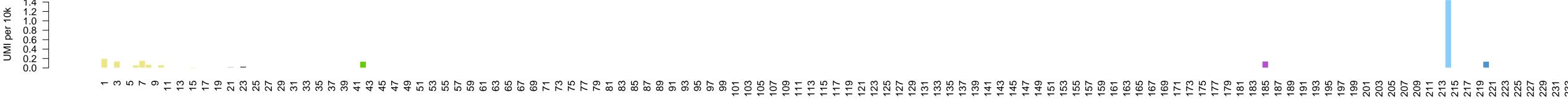




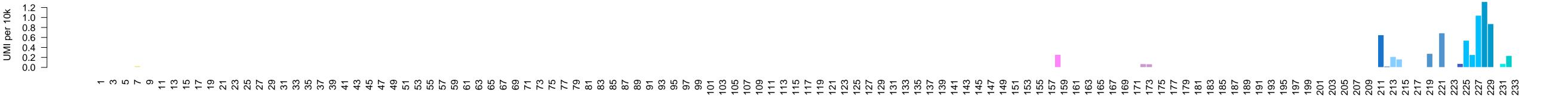


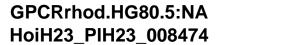


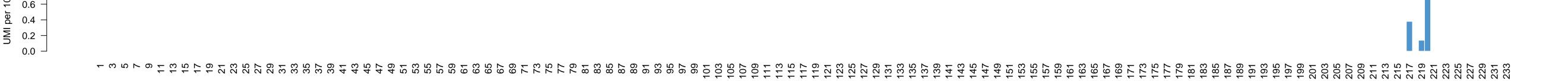


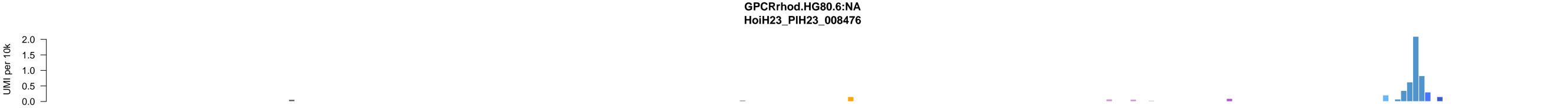


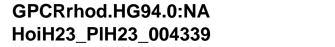
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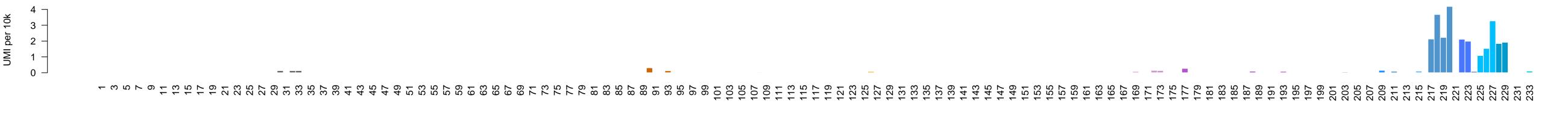


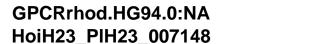


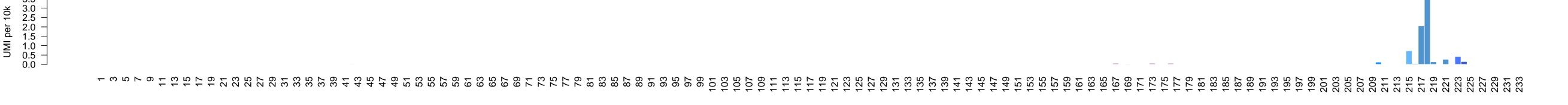


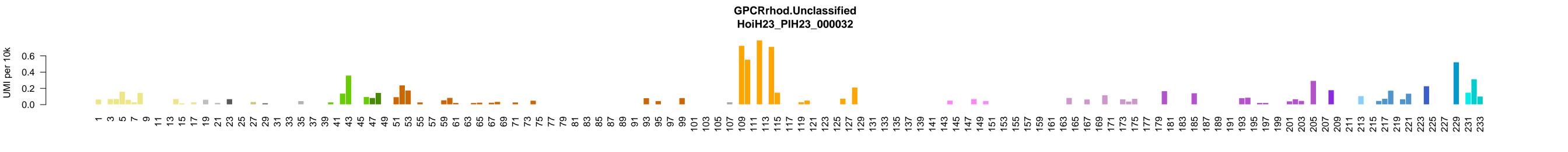




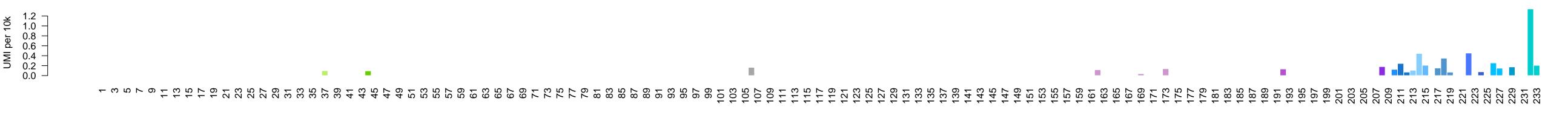


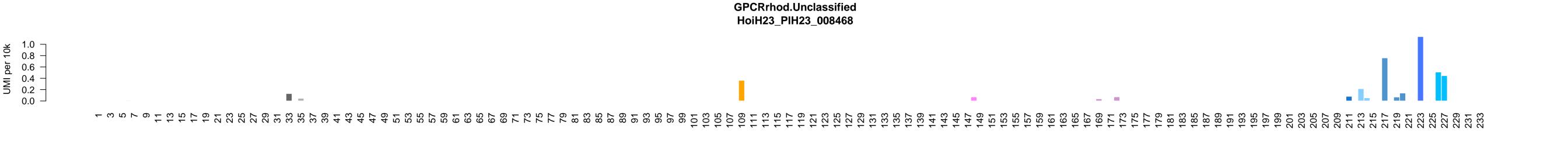




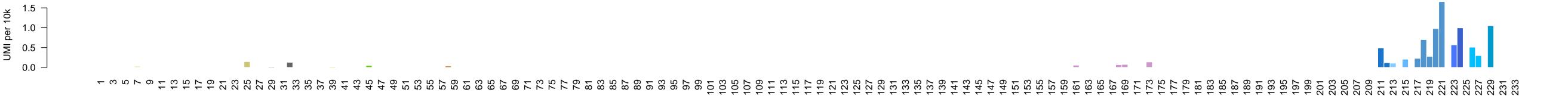


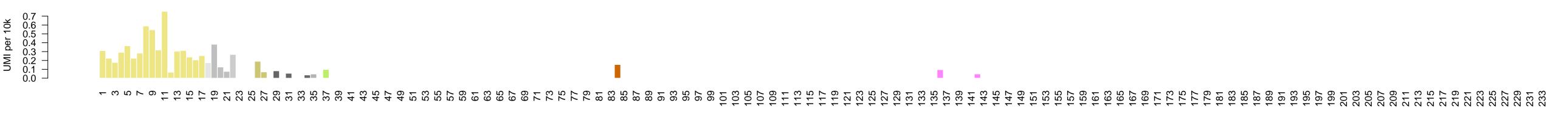
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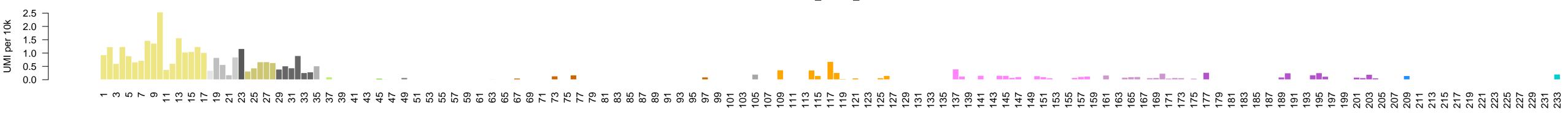


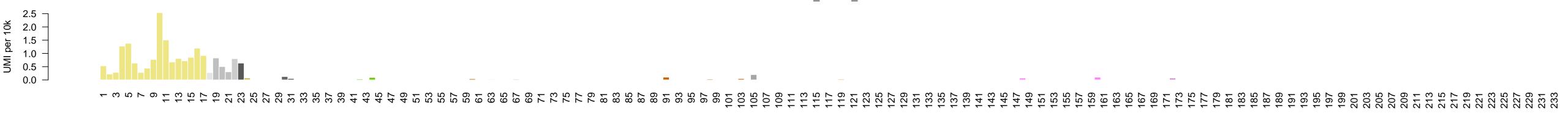


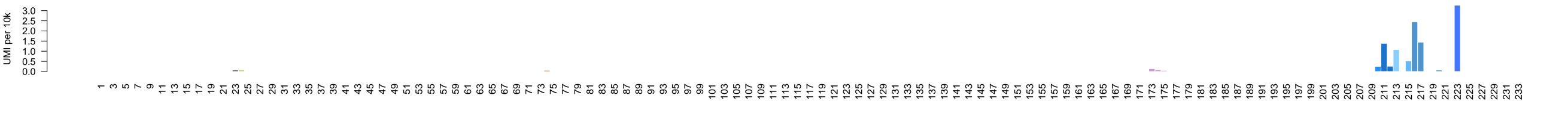
GPCRrhod.Unclassified HoiH23 PIH23 009327

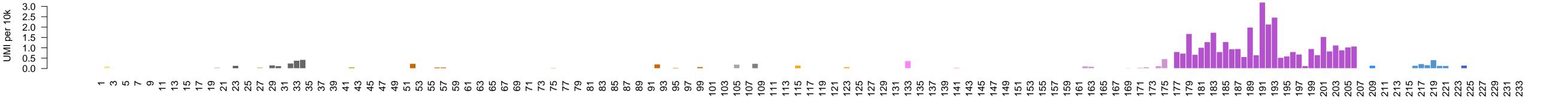




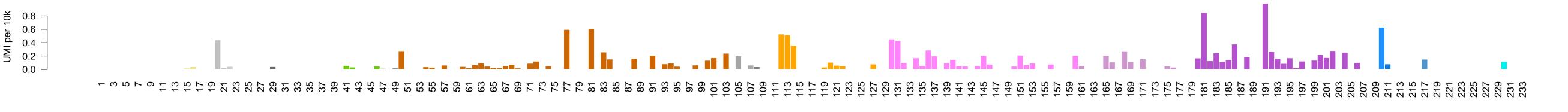


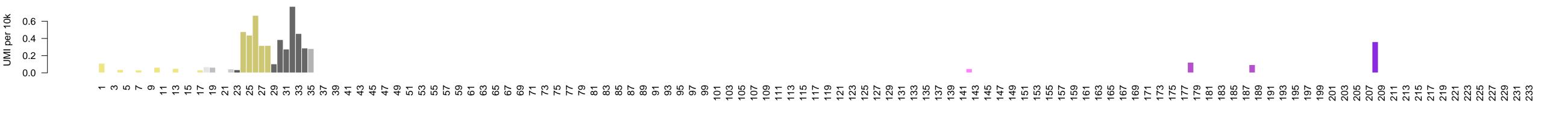


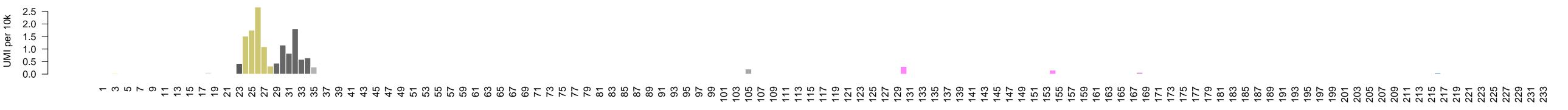


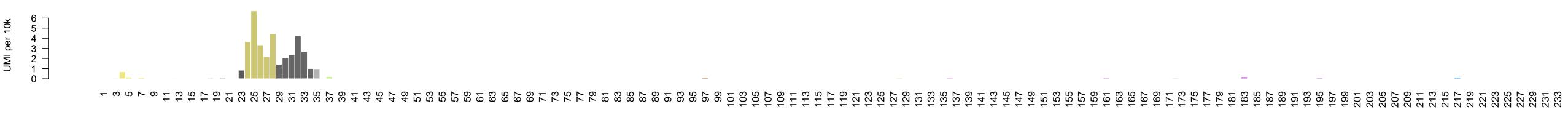


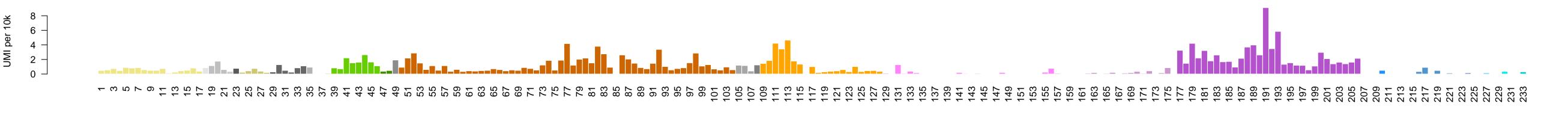
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HoiH23_PIH23_006125

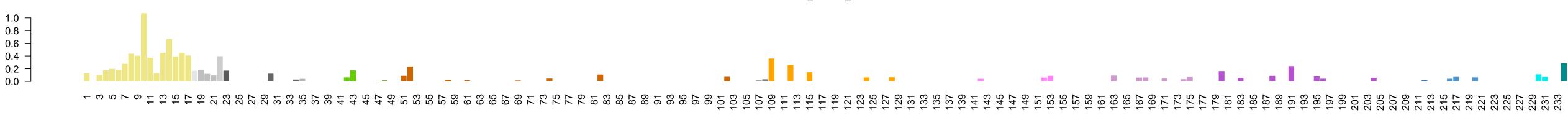


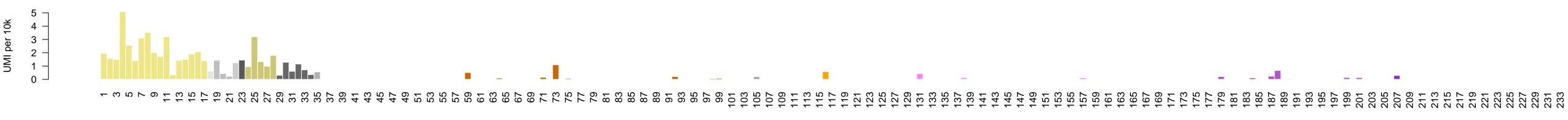


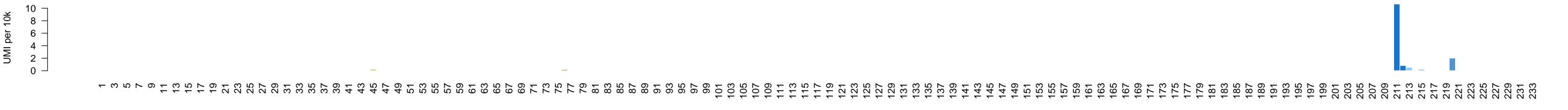


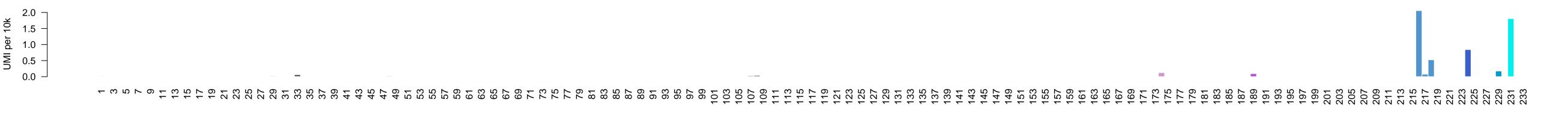




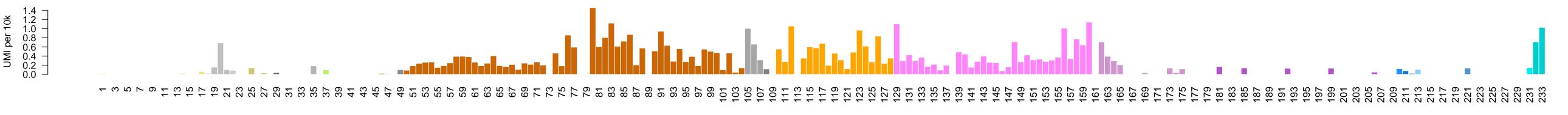


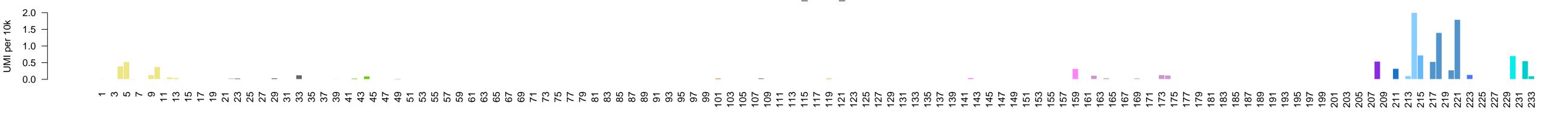


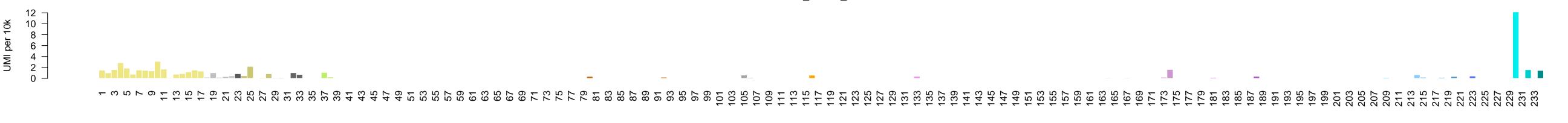


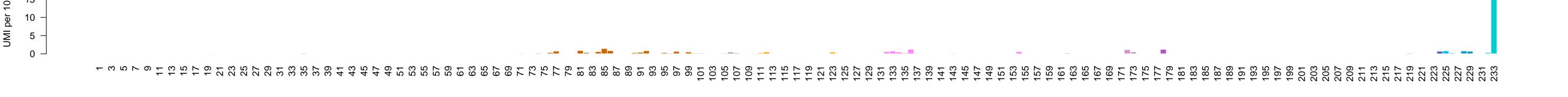


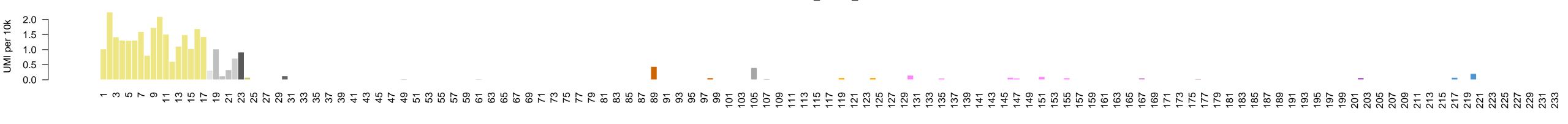
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HoiH23_PIH23_005603

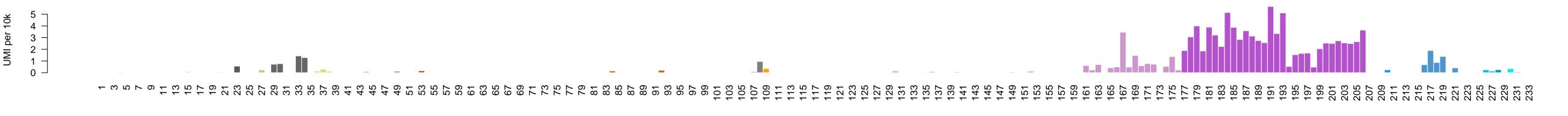




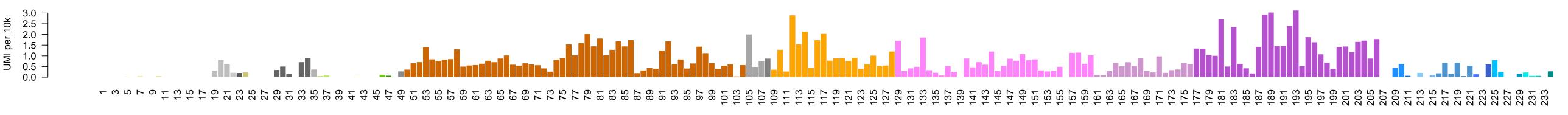


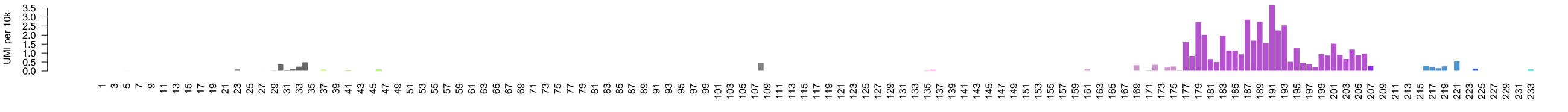


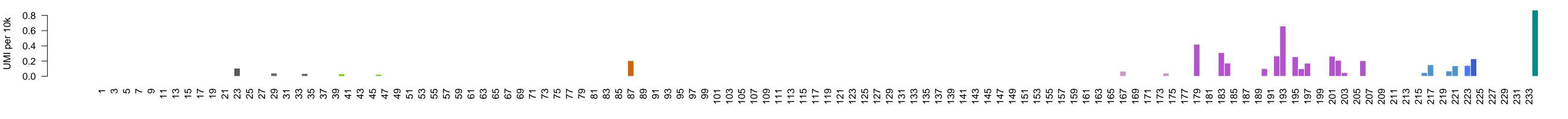




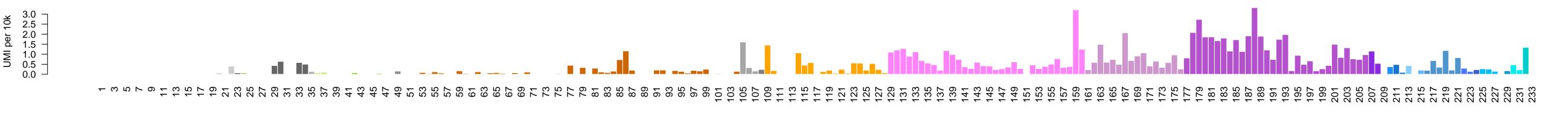
GPCRsecr.HG1.26:like:ADGRA1/ADGRA2/ADGRA3/ADGRV1
HoiH23_PIH23_008881

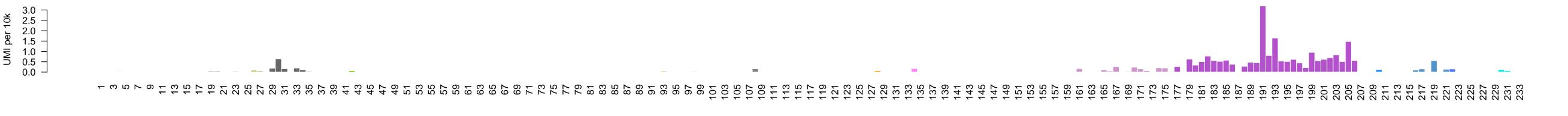


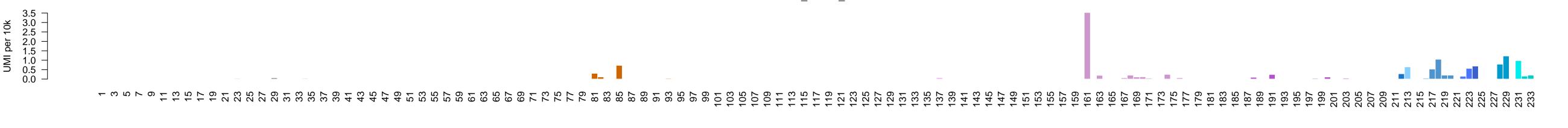




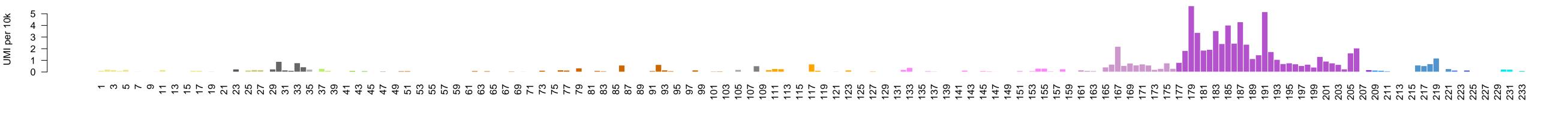
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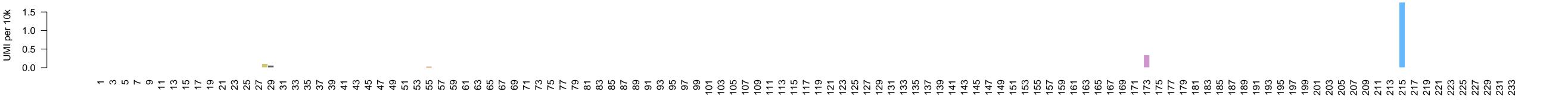


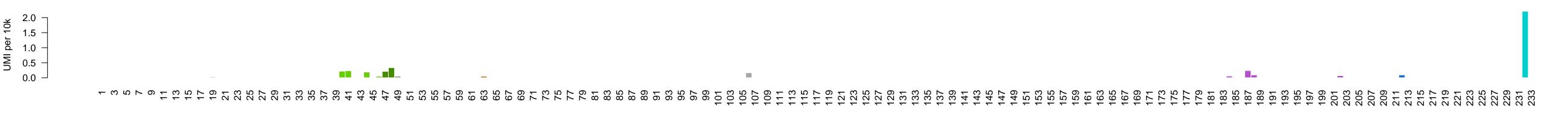


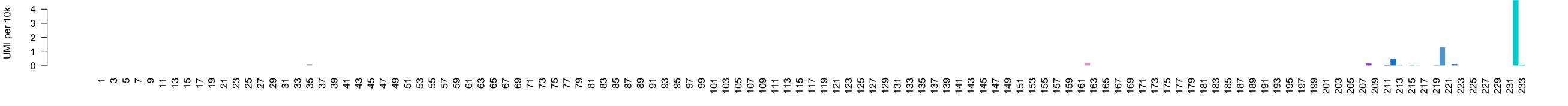


GPCRsecr.HG1.26:like:ADGRA1/ADGRA2/ADGRA3/ADGRV1
HoiH23_PIH23_011219

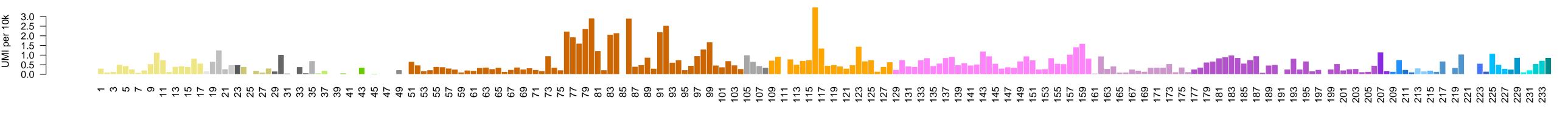


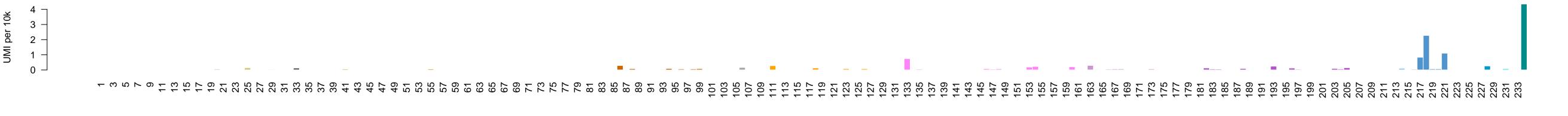


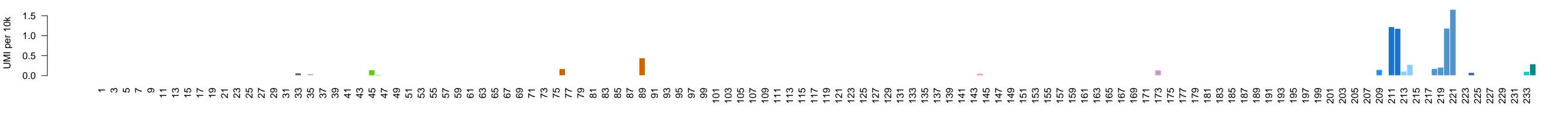


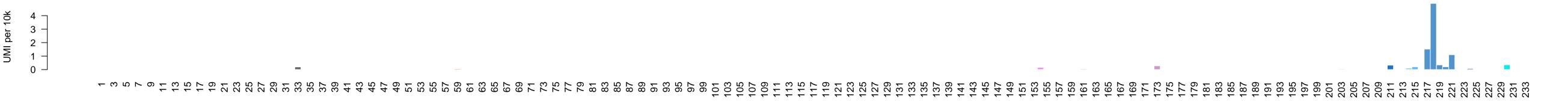


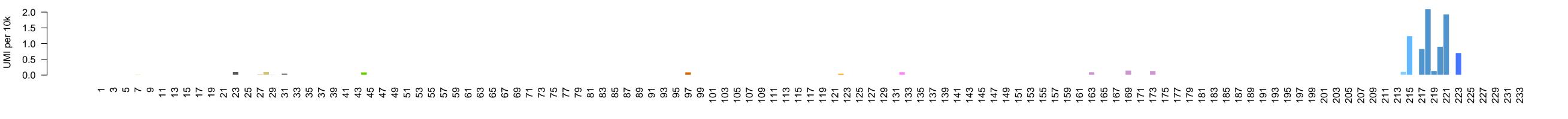
GPCRsecr.HG1.31:like:ADGRA1/ADGRA2/ADGRA3/ADGRV1
HoiH23 PIH23 003988



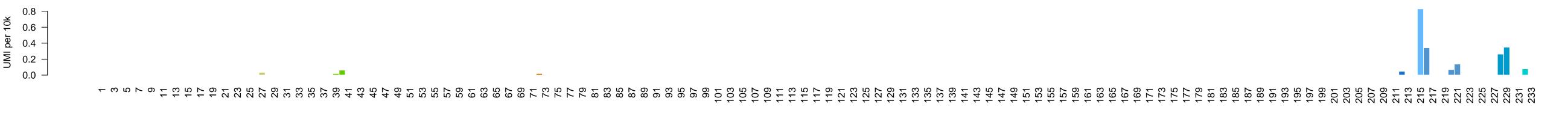


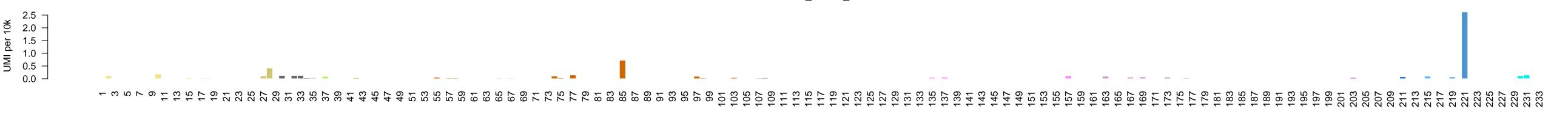




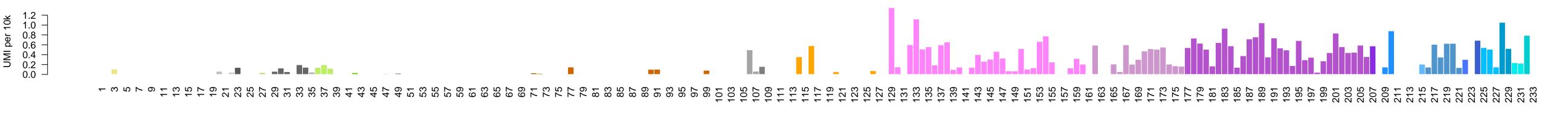


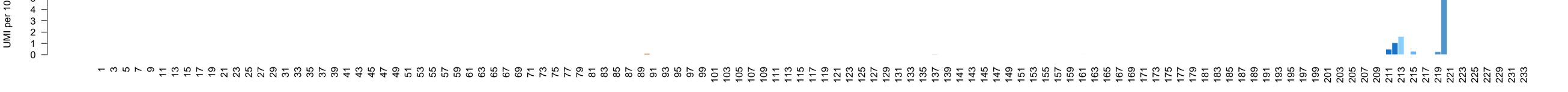






GPCRsecr.HG1.40:like:ADGRA1/ADGRA2/ADGRA3/ADGRV1
HoiH23 PIH23 001520



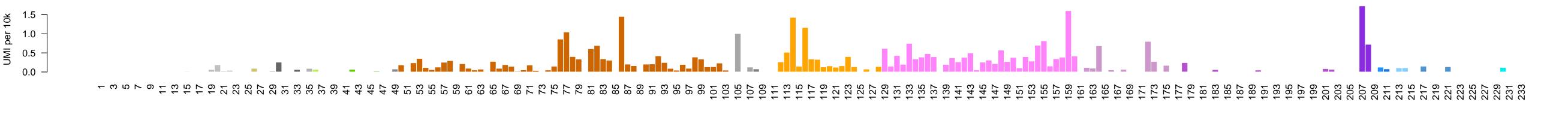


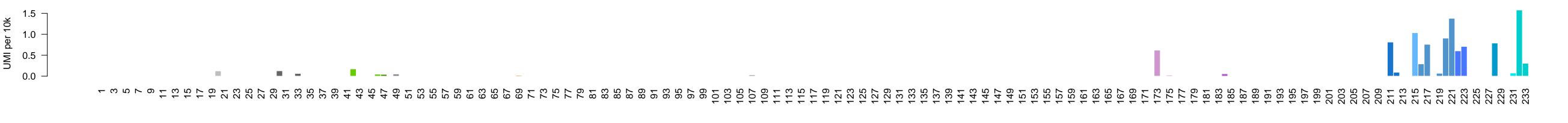


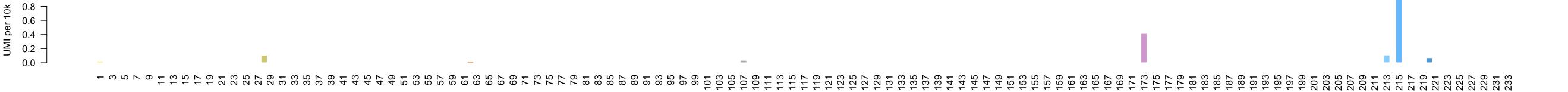




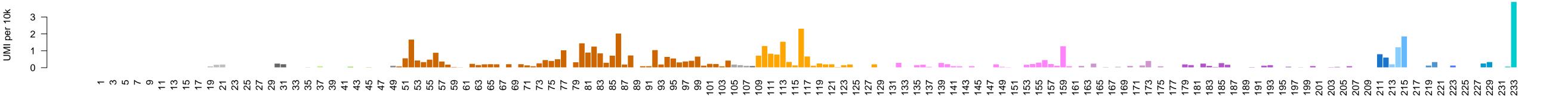
GPCRsecr.HG1.8:ADGRD2 HoiH23_PIH23_002841

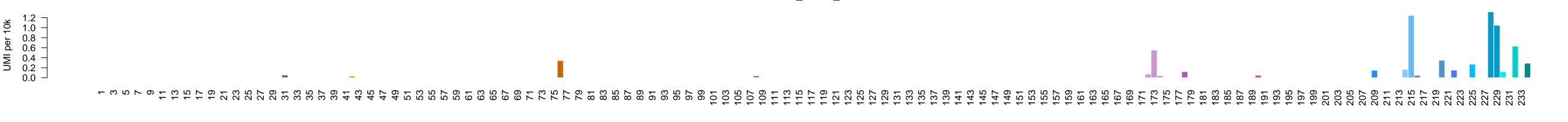


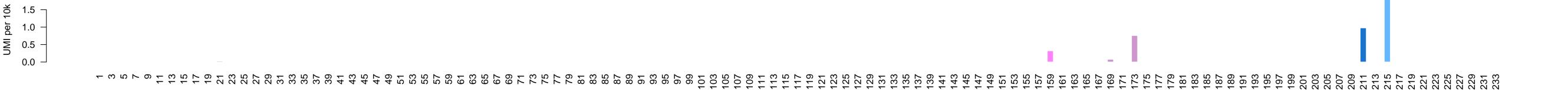




GPCRsecr.HG1.8:ADGRD2 HoiH23_PIH23_008121



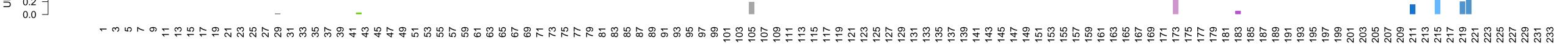


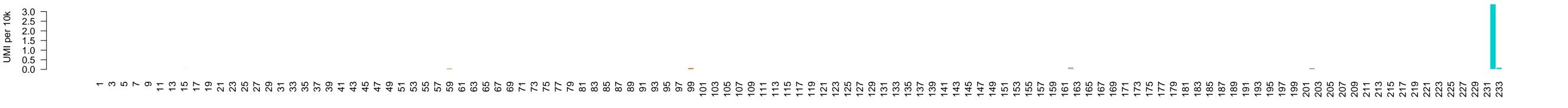


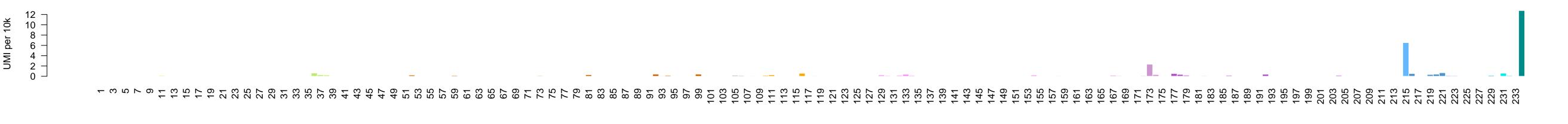


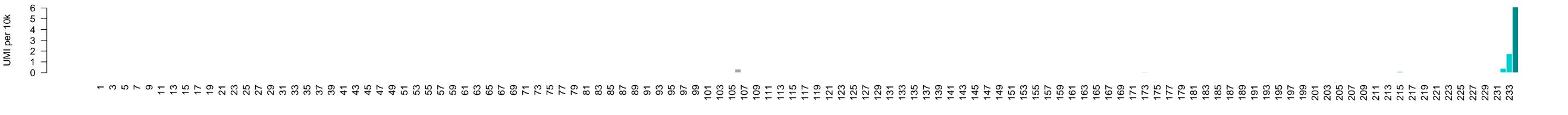


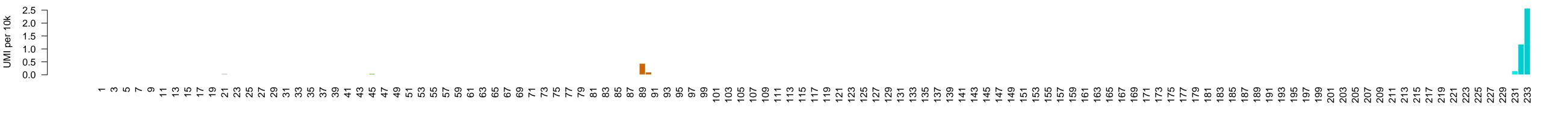










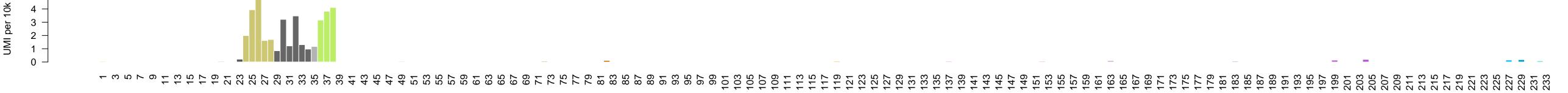


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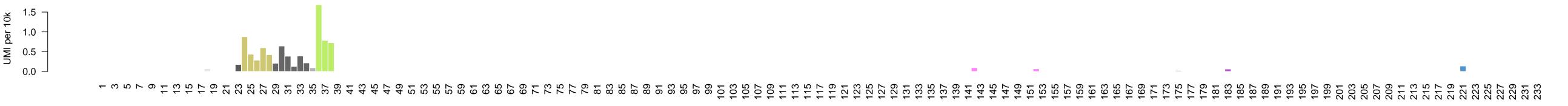




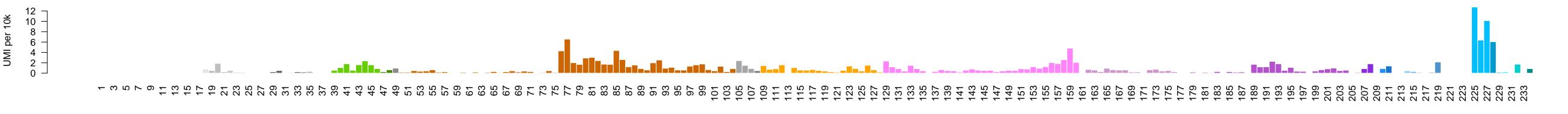


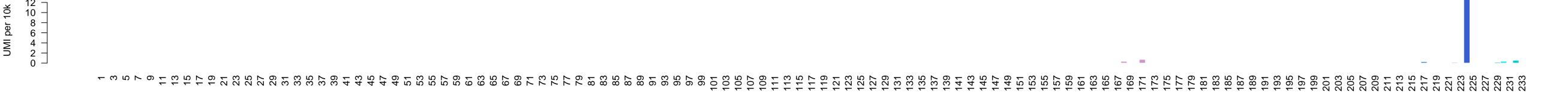


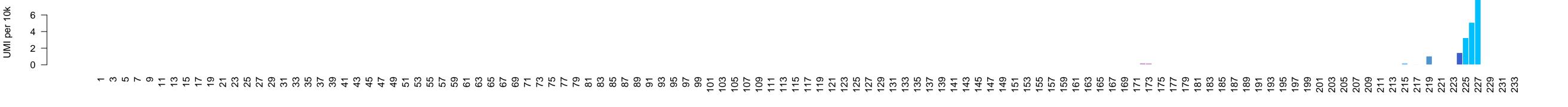
GPCRsecr.HG11.0:NA HoiH23_PIH23_004834

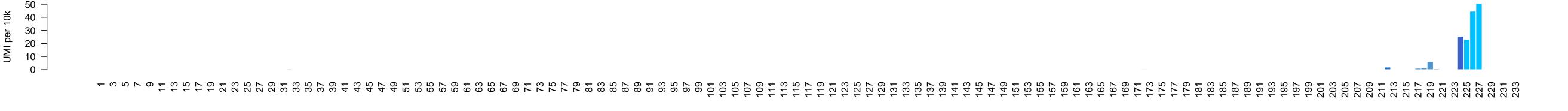


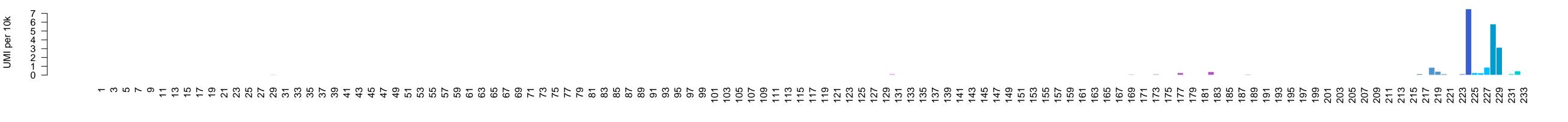
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HoiH23_PIH23_005798

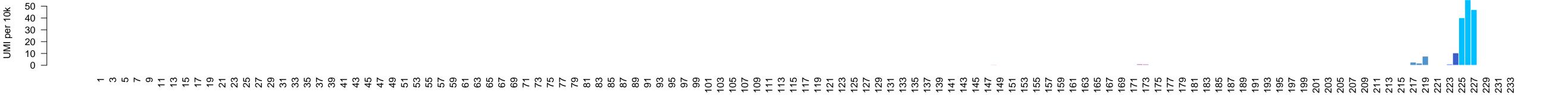




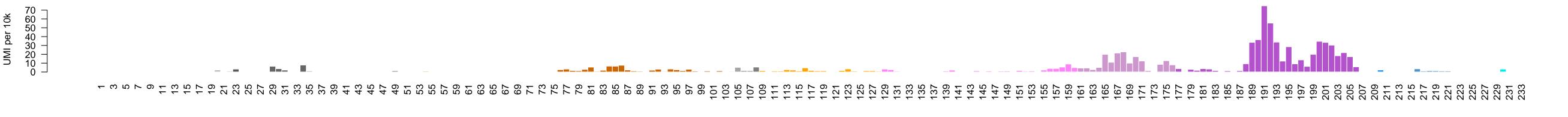


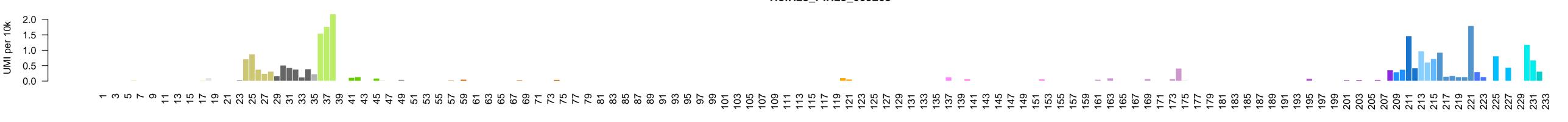




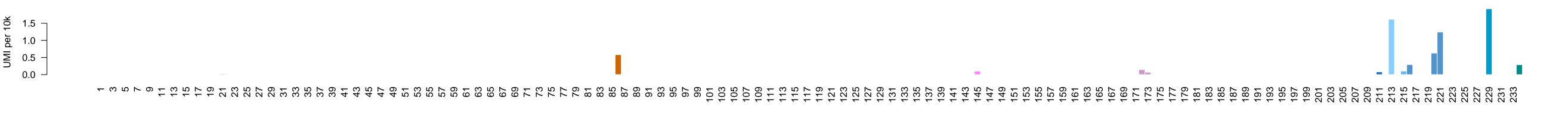


GPCRsecr.HG2.0:like:ADGRG1/ADGRG2/ADGRG3/ADGRG4/ADGRG5/ADGRG6/ADGRG7
HoiH23_PIH23_009168





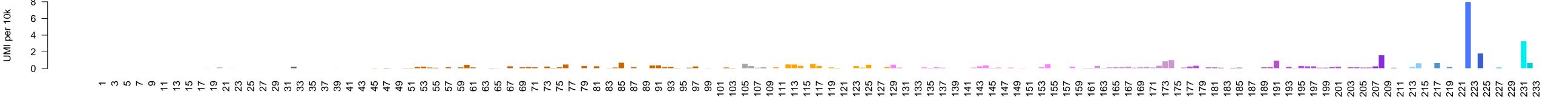
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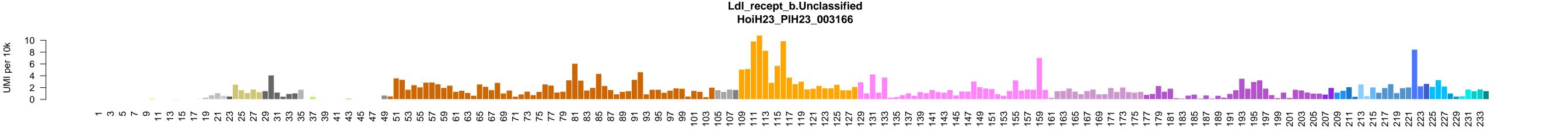


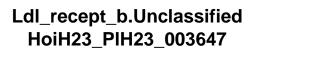
HoiH23 PIH23 000385

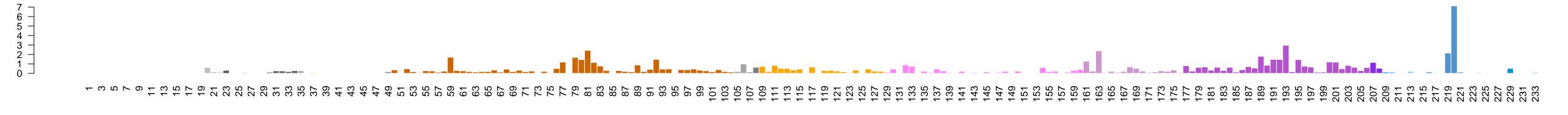
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LAG1-DNAbind.HG1.0:RBPJ/RBPJL HoiH23_PIH23_001259

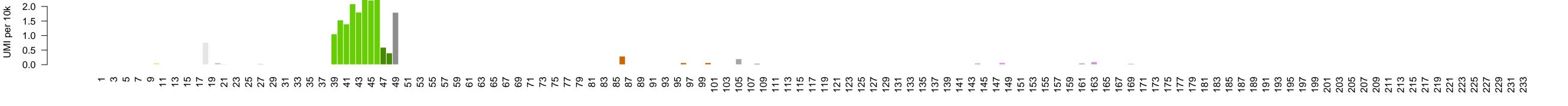


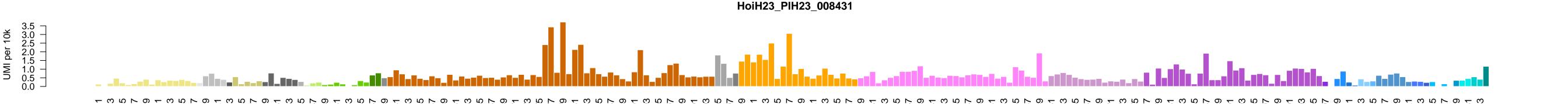






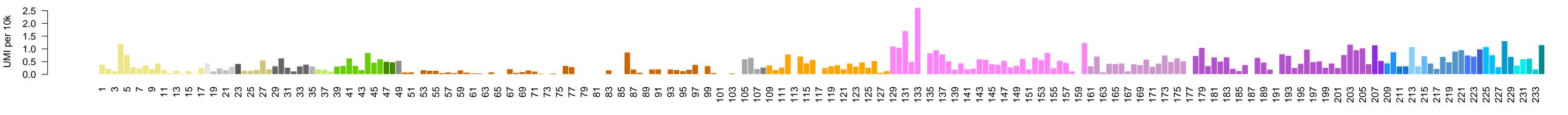




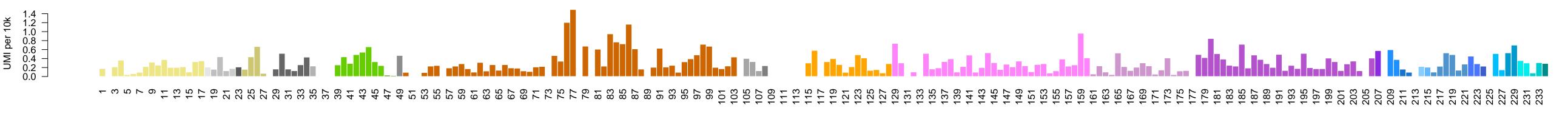


Ldl_recept_b.Unclassified

MH2.HG1.0:SMAD6/SMAD7 HoiH23_PIH23_000874



MH2.HG1.1:SMAD4 HoiH23 PIH23 005678

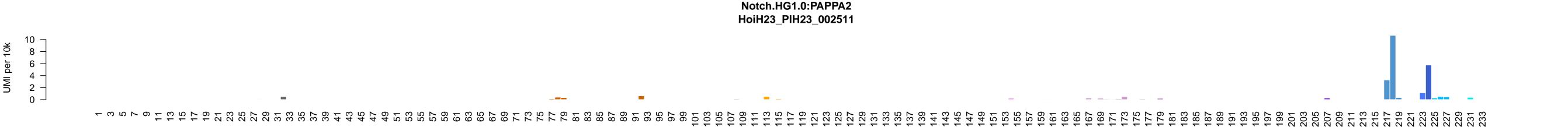


HoiH23 PIH23 000268

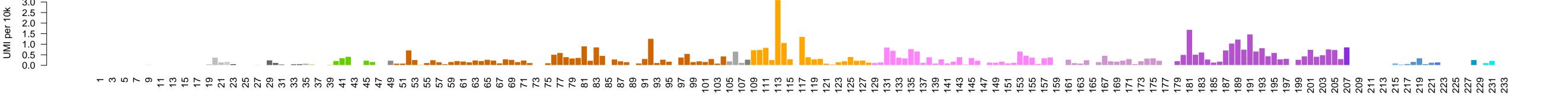
MH2.HG1.13:like:SMAD2/SMAD3

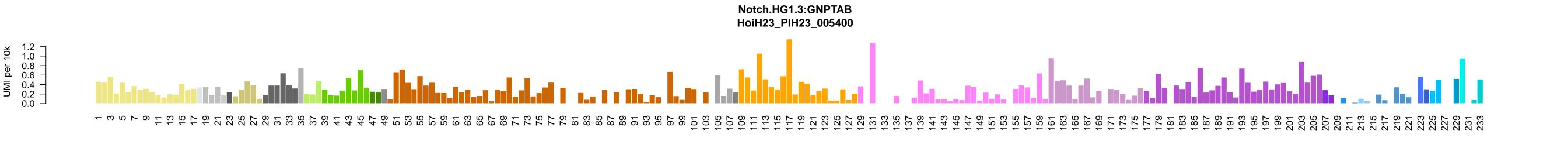
HoiH23 PIH23 002604

MH2.HG1.14:SMAD2/SMAD3

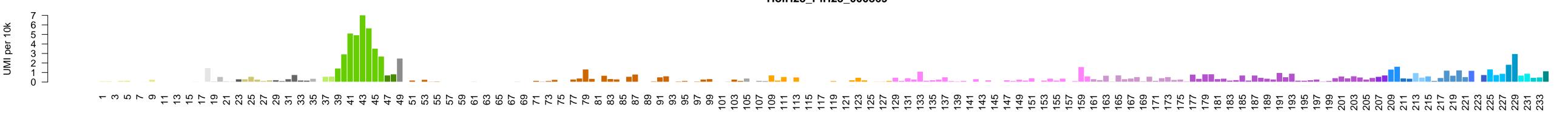


Notch.HG1.1:NOTCH1/NOTCH2/NOTCH3/NOTCH4 HoiH23 PIH23 002542

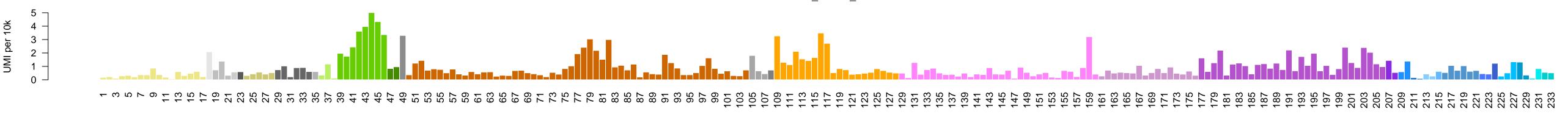




Patched.HG1.1:like:NPC1/NPC1L1/PTCH1/PTCH2/PTCHD1/PTCHD3/PTCHD4
HoiH23_PIH23_000869

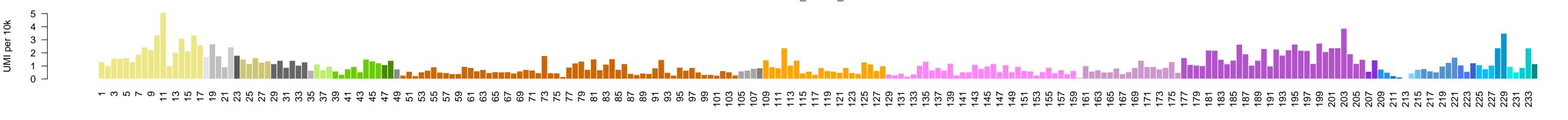


Patched.HG1.13:NPC1/NPC1L1 HoiH23_PIH23_003815

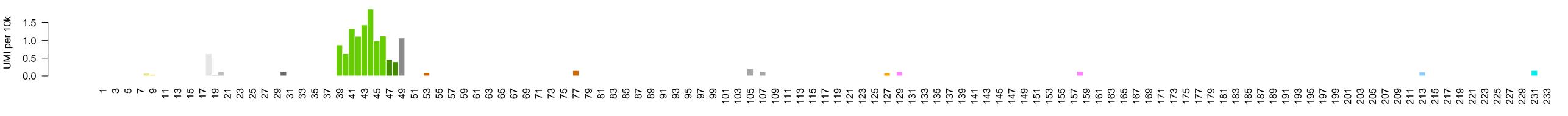




Patched.HG1.3:HMGCR HoiH23 PIH23 006238

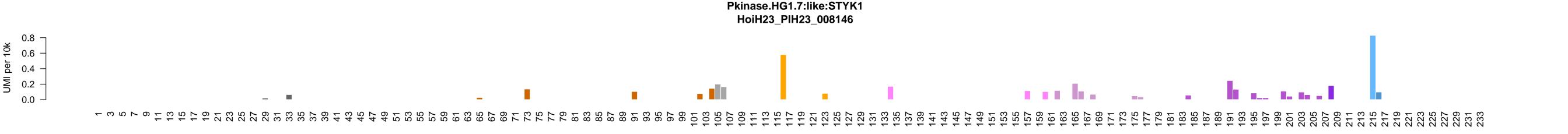


Pkinase.HG1.13:like:STYK1 HoiH23_PIH23_002085

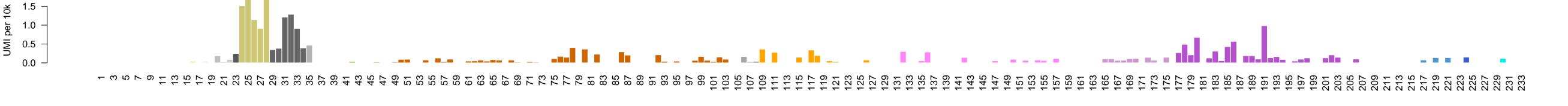


Pkinase.HG1.7:like:STYK1 HoiH23_PIH23_004323

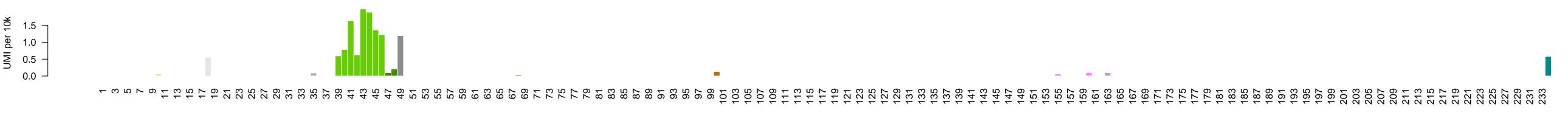






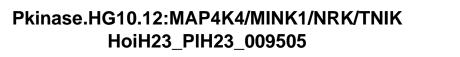


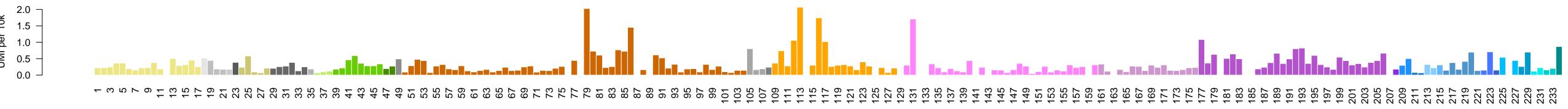
Pkinase.HG1.8:like:AC058822.1/CSF1R/FGFR1/FGFR2/FGFR3/FGFR4/FLT1/FLT3/FLT4/KDR/KIT/PDGFRA/PDGFRB/RET HoiH23_PIH23_007099



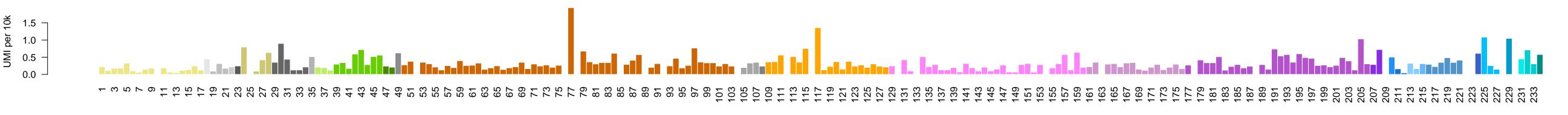
HoiH23 PIH23 003060

1.2 -1.0 -0.8 -0.6 - Pkinase.HG10.11:MYO3A/MYO3B

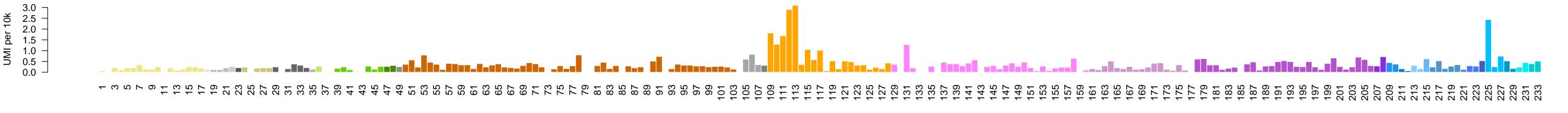




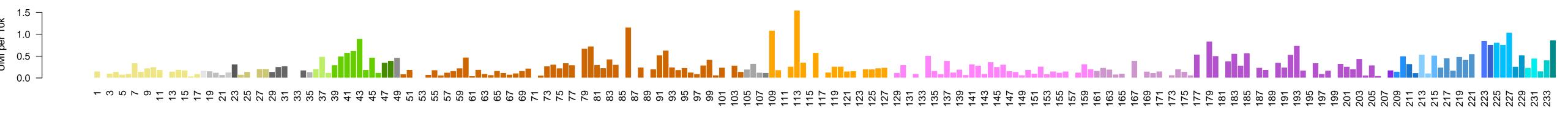
Pkinase.HG10.3:OXSR1/STK39 HoiH23 PIH23 003637



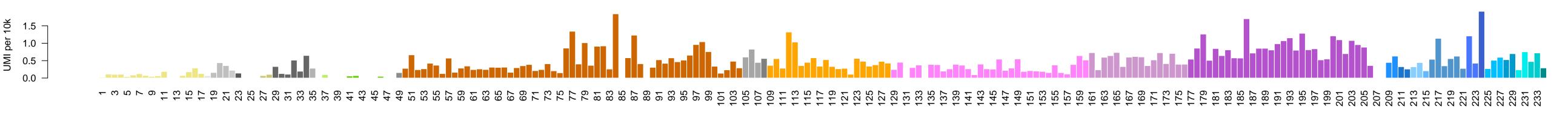
Pkinase.HG10.4:STRADA/STRADB HoiH23 PIH23 000997



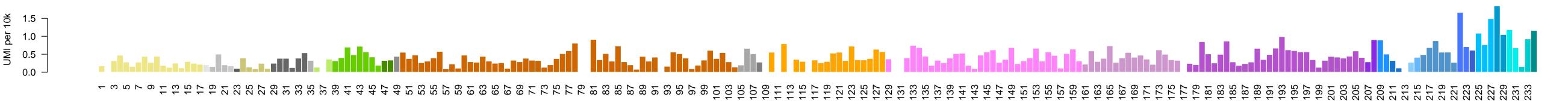
Pkinase.HG10.6:TAOK1/TAOK2/TAOK3 HoiH23_PIH23_000369



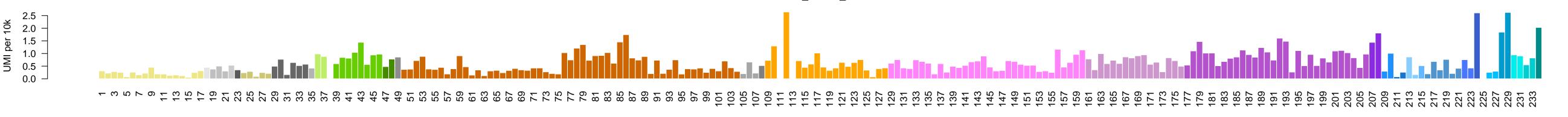
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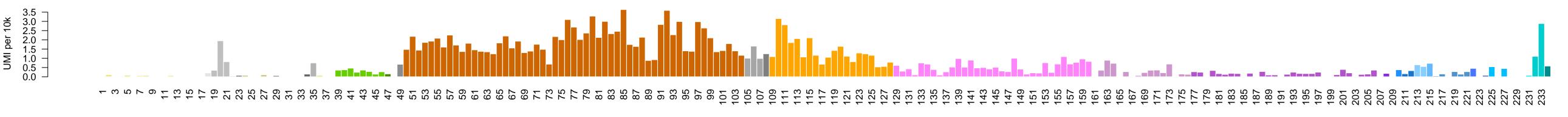
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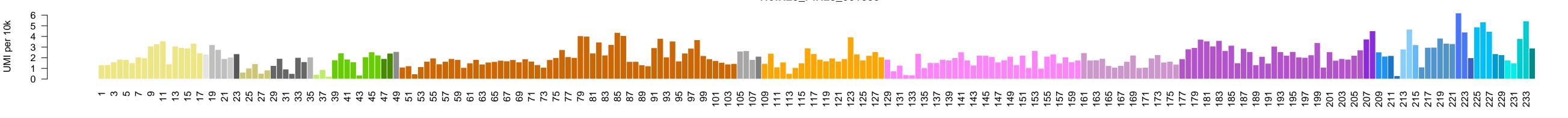
Pkinase.HG10.9:MAP4K1/MAP4K2/MAP4K3/MAP4K5
HoiH23_PIH23_004028



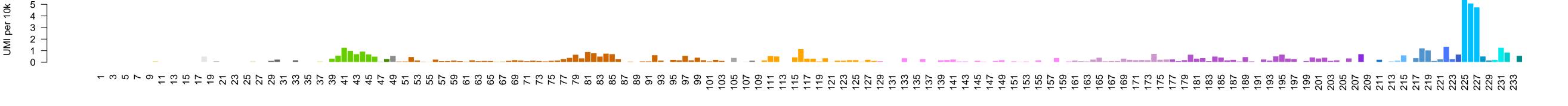
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HoiH23_PIH23_005586



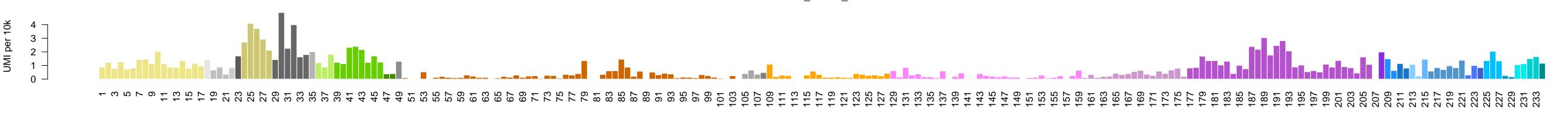
Pkinase.HG12.1:AKT1/AKT2/AKT3 HoiH23_PIH23_001833



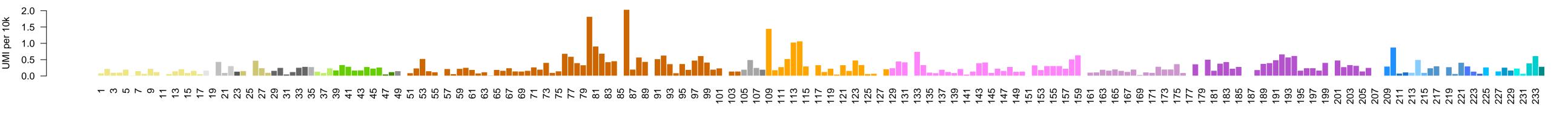
Pkinase.HG12.10:AL355916.3/PRKCE/PRKCH HoiH23 PIH23 009716



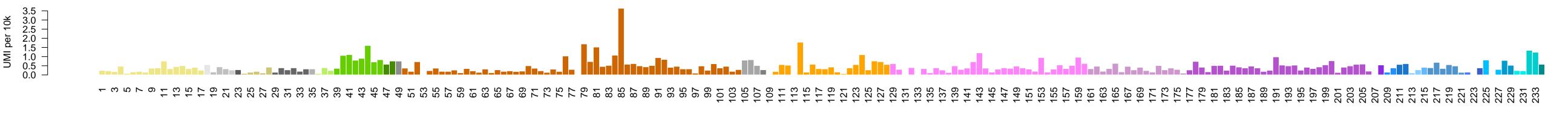
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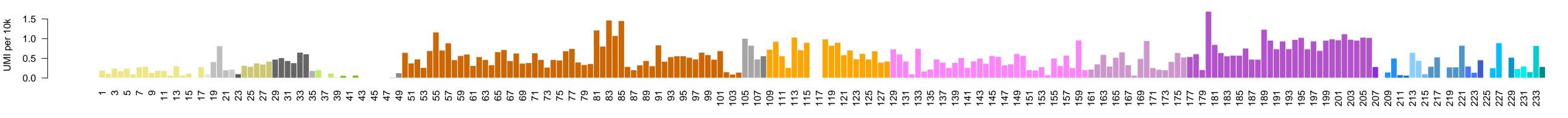
Pkinase.HG12.2:PKN1/PKN2/PKN3 HoiH23 PIH23 006565



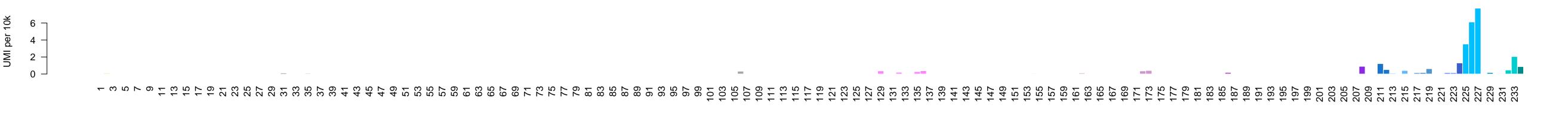
Pkinase.HG12.4:like:C8orf44-SGK3/SGK1/SGK2/SGK3
HoiH23 PIH23 008482



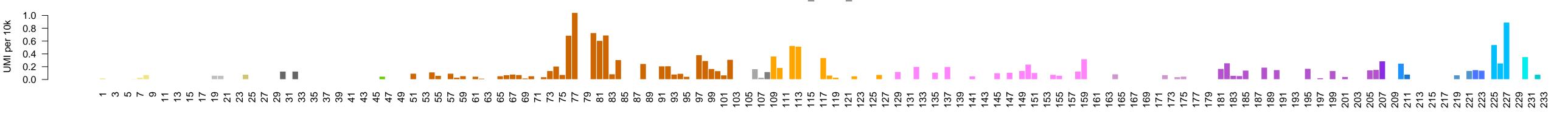
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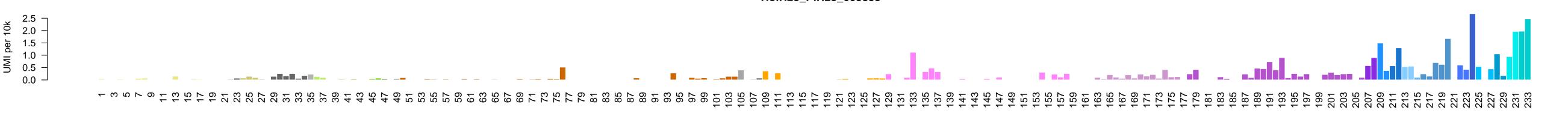
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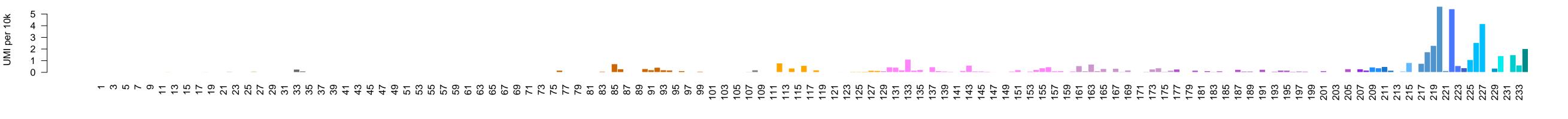
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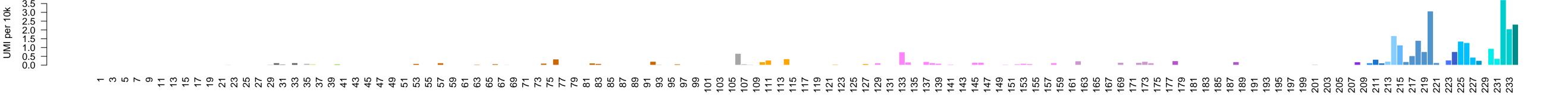
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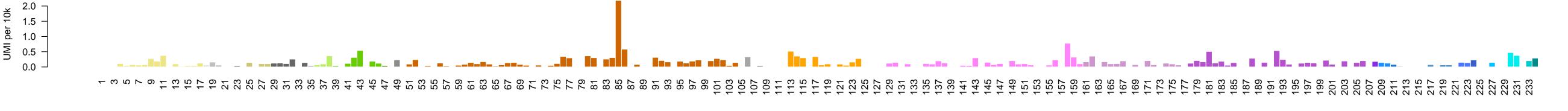
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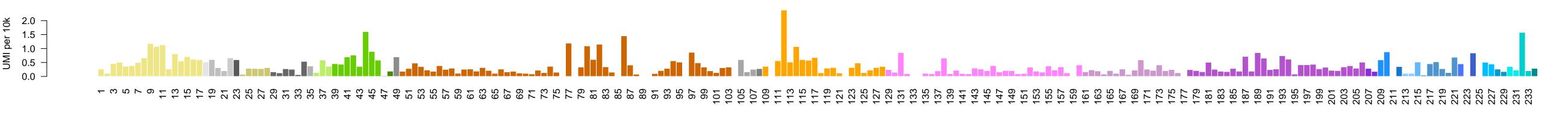
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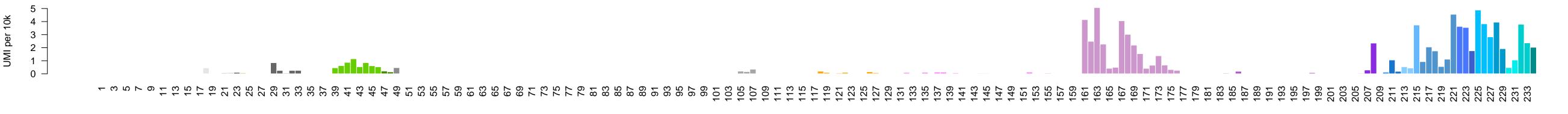
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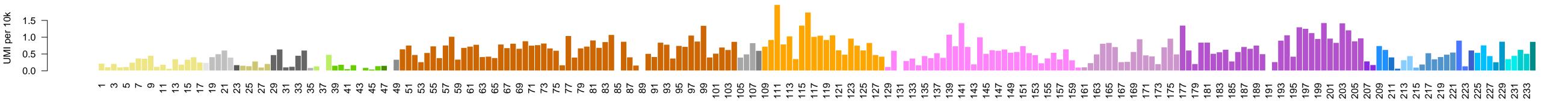
Pkinase.HG14.12:RPS6KA1/RPS6KA2/RPS6KA3/RPS6KA6 HoiH23_PIH23_010225



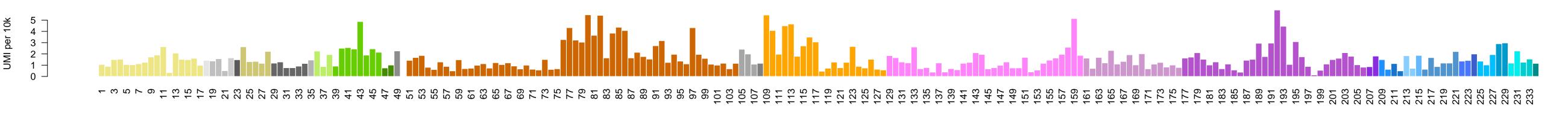
Pkinase.HG14.3:STK32A/STK32B/STK32C HoiH23_PIH23_007620



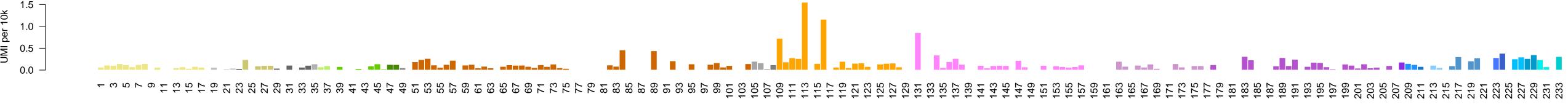
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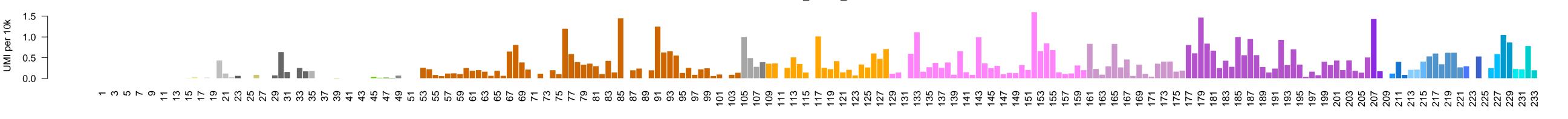
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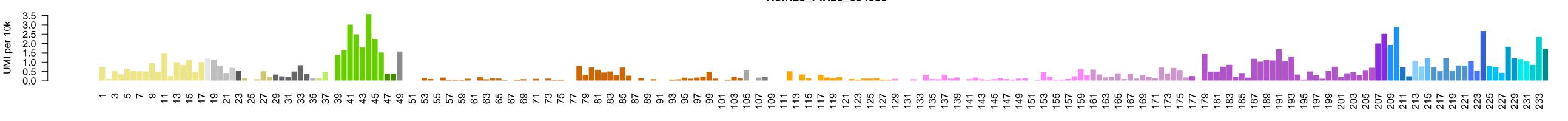
Pkinase.HG15.1:CLK1/CLK2/CLK3/CLK4 HoiH23_PIH23_003644



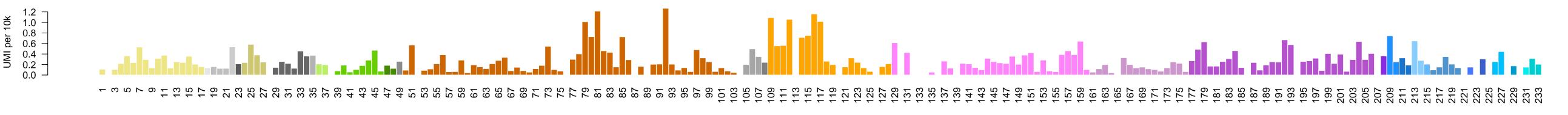
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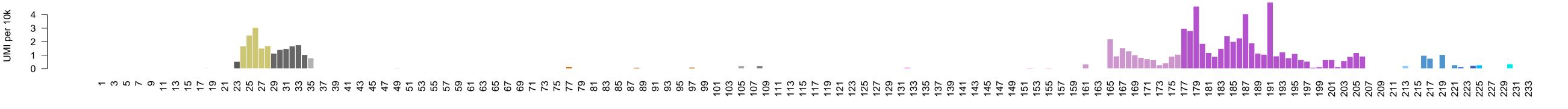
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HoiH23_PIH23_004935

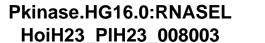


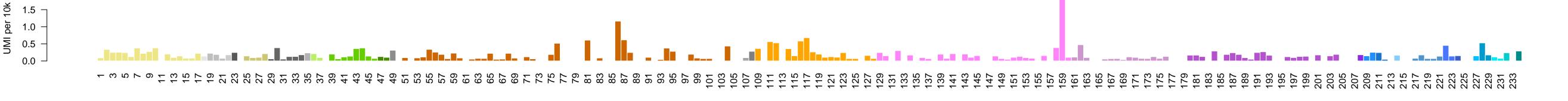
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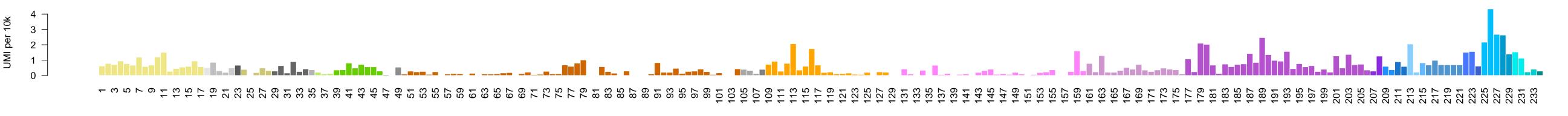
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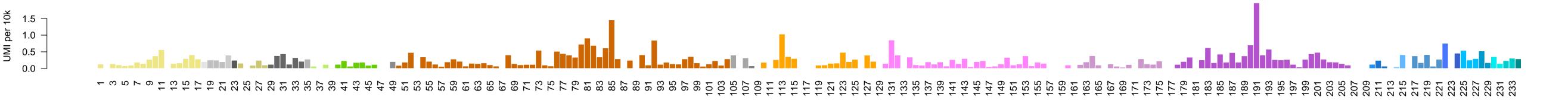




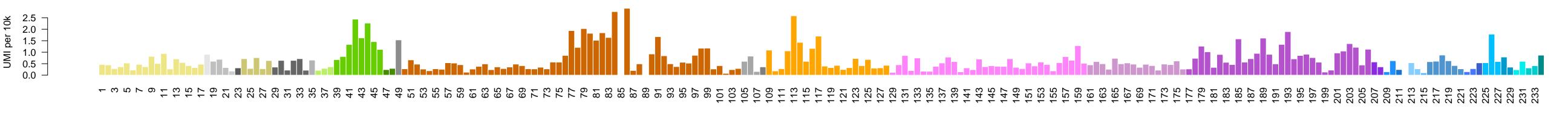
Pkinase.HG16.2:MAST1/MAST2/MAST3/MAST4 HoiH23_PIH23_001541



Pkinase.HG16.4:STK38/STK38L HoiH23 PIH23 010569

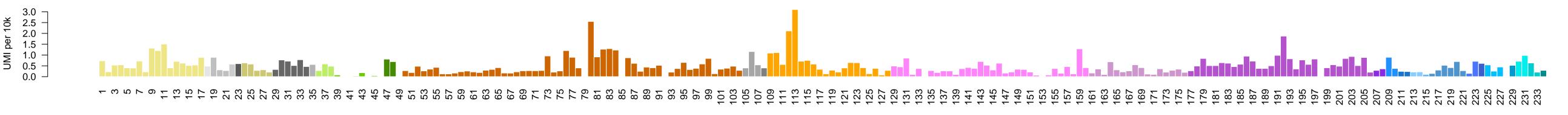


Pkinase.HG16.6:ROCK1/ROCK2 HoiH23 PIH23 001066

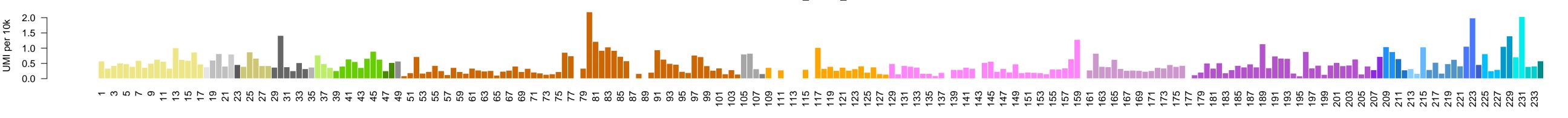


Pkinase.HG16.7:CIT HoiH23_PIH23_006759

Pkinase.HG16.8:CDC42BPA/CDC42BPB/CDC42BPG/DMPK
HoiH23_PIH23_001823

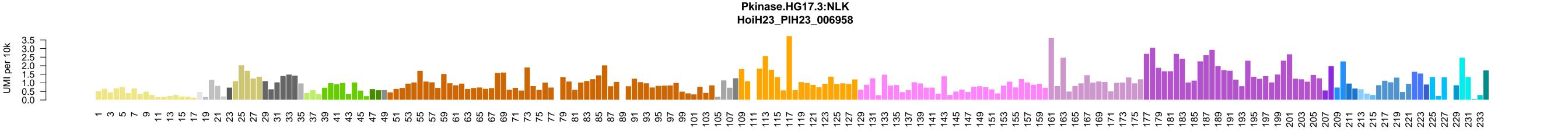


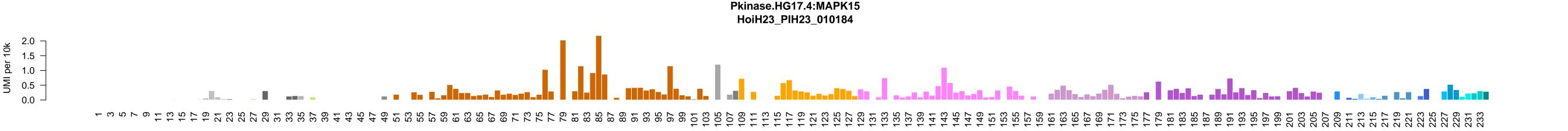
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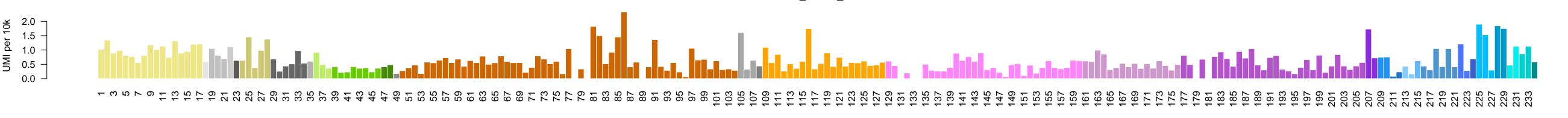
Pkinase.HG17.12:MAPK11/MAPK12/MAPK13/MAPK14 HoiH23 PIH23 007586

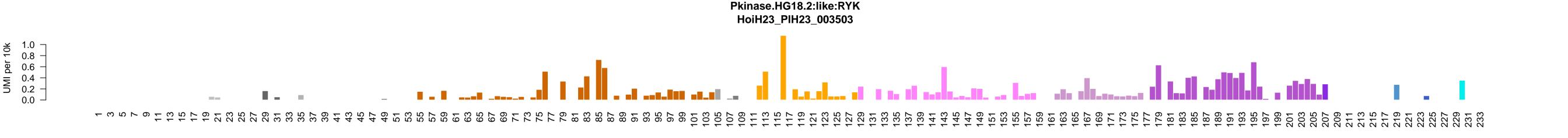




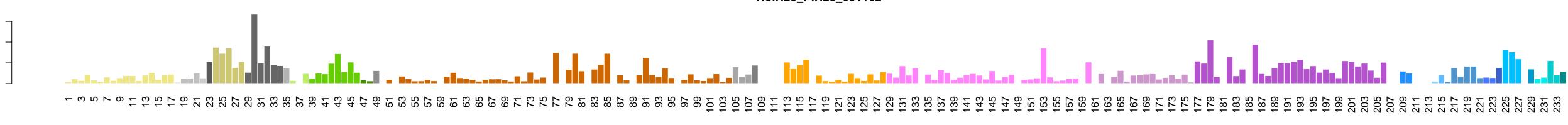


Pkinase.HG17.8:MAPK8/MAPK9/MAPK10 HoiH23 PIH23 005488

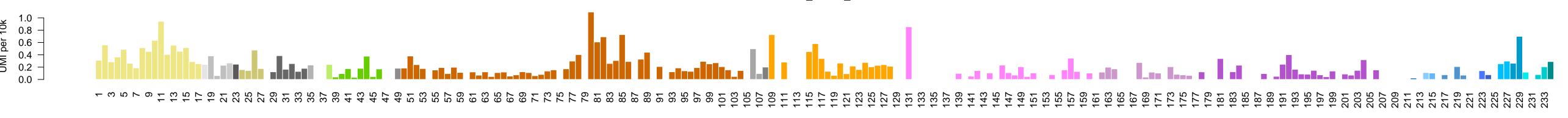


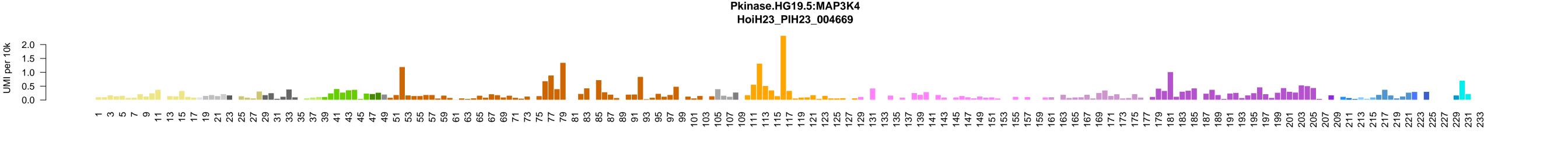


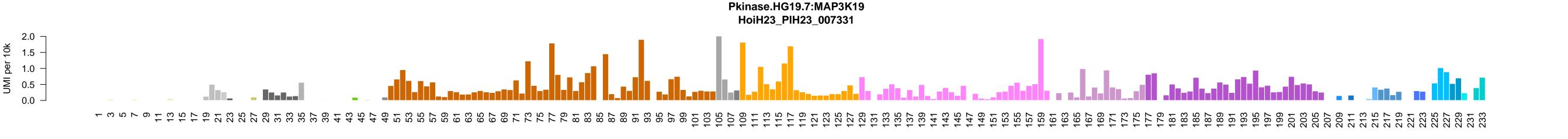
Pkinase.HG19.1:MAP3K2/MAP3K3 HoiH23 PIH23 001162



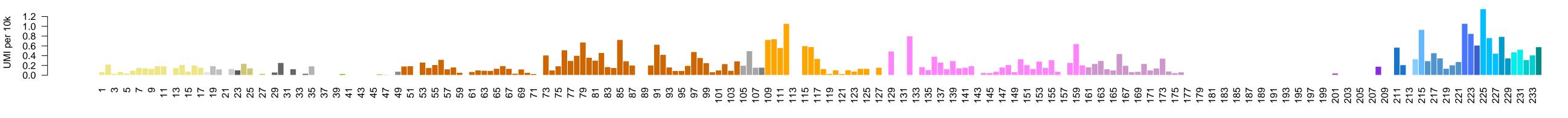
Pkinase.HG19.4:MAP3K5/MAP3K6/MAP3K15 HoiH23_PIH23_008280

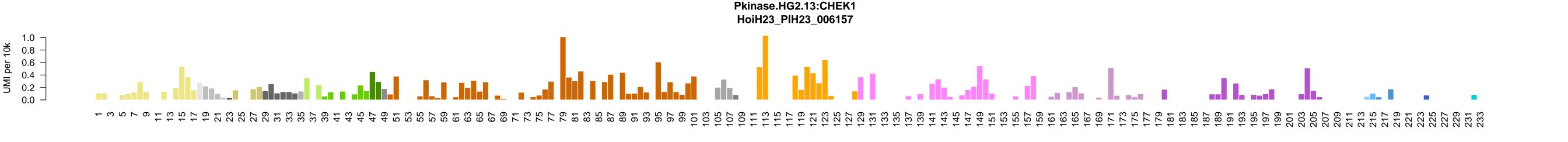


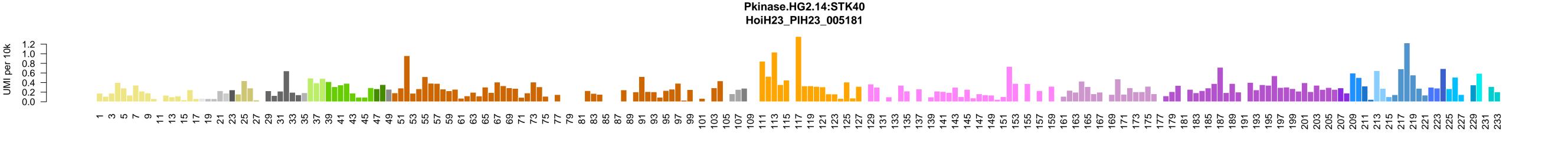




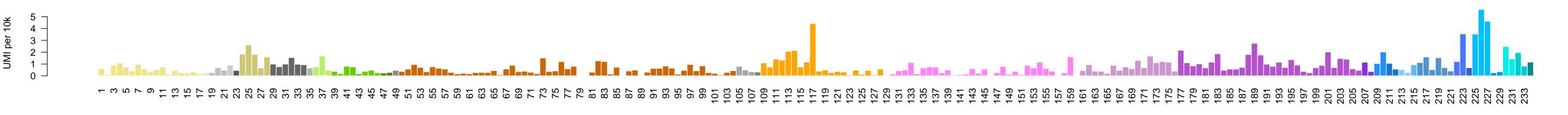
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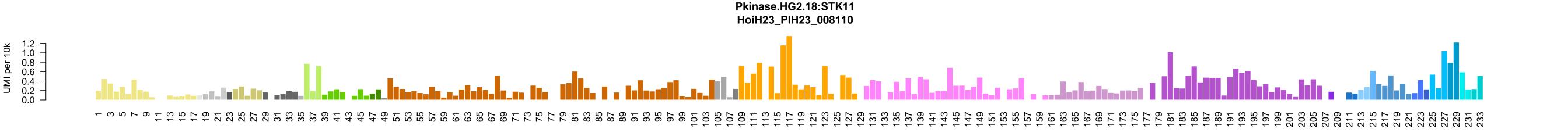




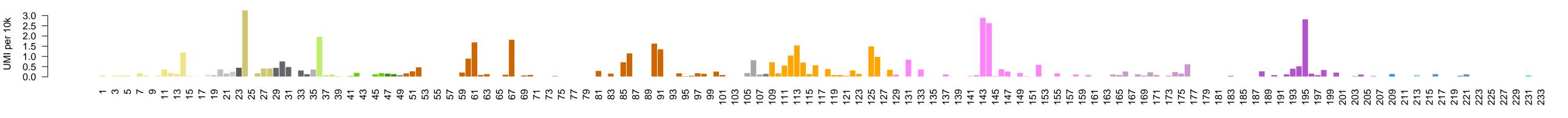


Pkinase.HG2.15:TRIB1/TRIB2/TRIB3 HoiH23_PIH23_008188

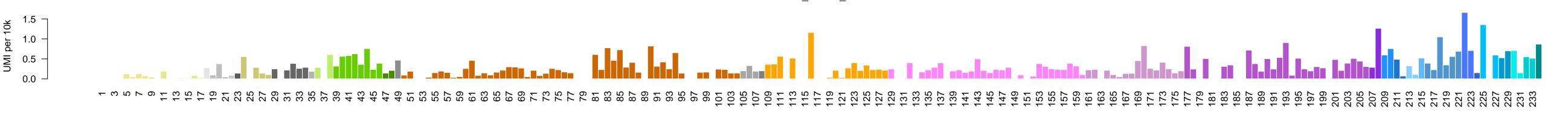




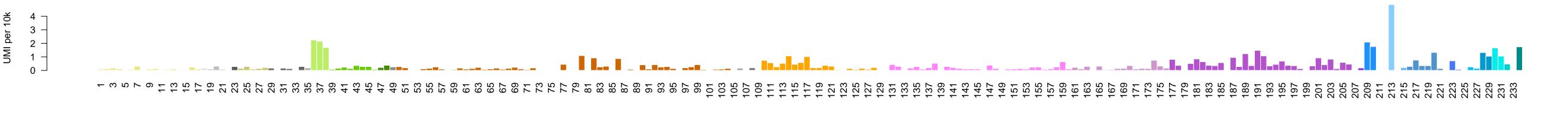
Pkinase.HG2.20:MELK HoiH23_PIH23_005937



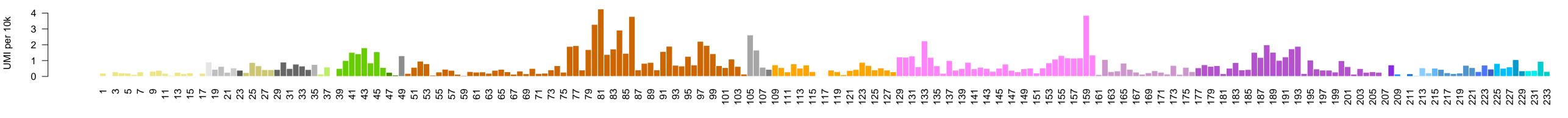
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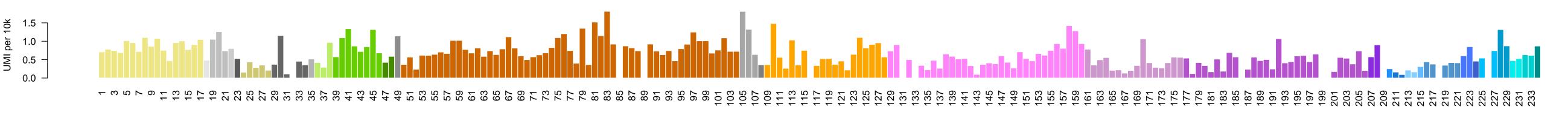
Pkinase.HG2.23:CAMKK1/CAMKK2 HoiH23_PIH23_006964



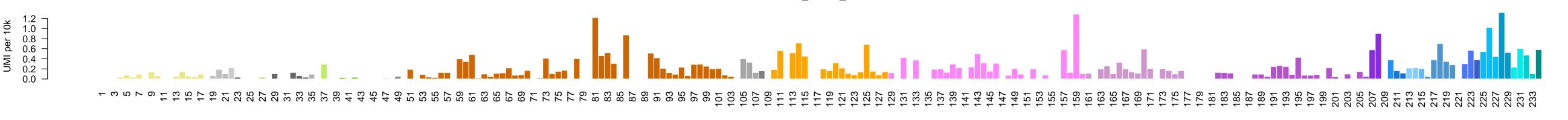
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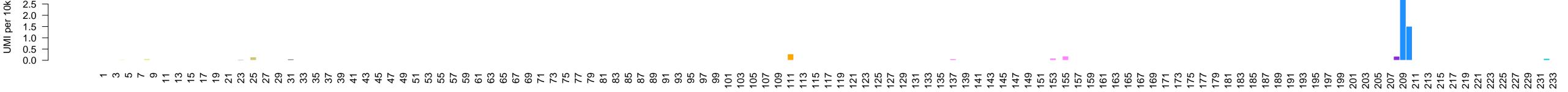
Pkinase.HG2.25:PRKAA1/PRKAA2 HoiH23_PIH23_001535



Pkinase.HG2.3:PASK HoiH23 PIH23 004713

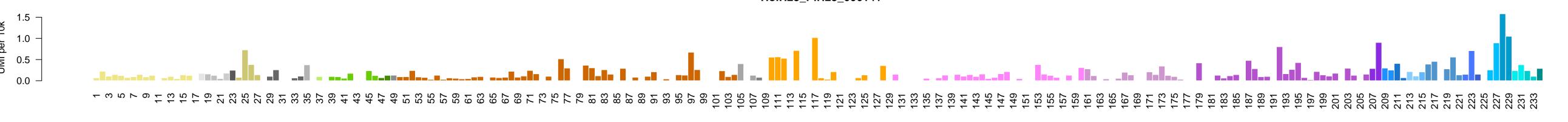




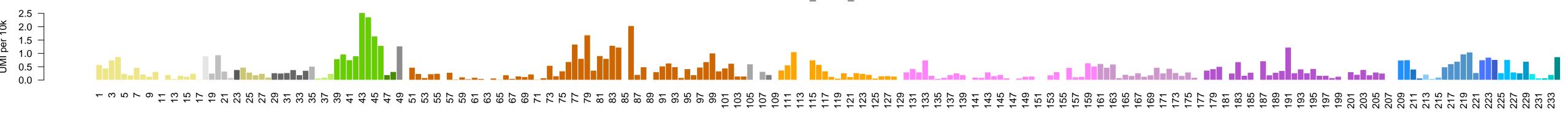


Pkinase.HG2.34:NIM1K HoiH23 PIH23 011806

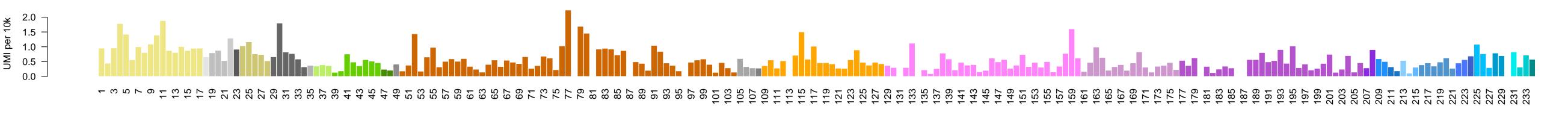
Pkinase.HG2.37:SIK1/SIK1B/SIK2/SIK3 HoiH23 PIH23 006141



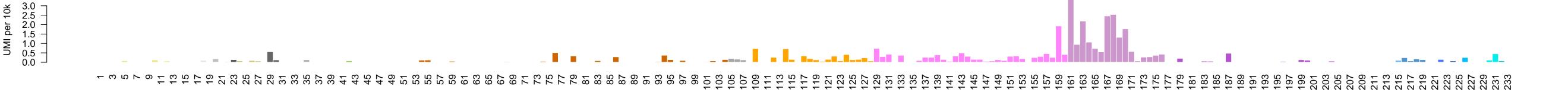
Pkinase.HG2.37:SIK1/SIK1B/SIK2/SIK3 HoiH23_PIH23_006145



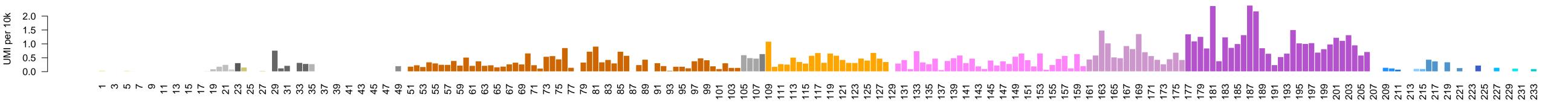
Pkinase.HG2.39:MARK1/MARK2/MARK3/MARK4 HoiH23_PIH23_006685



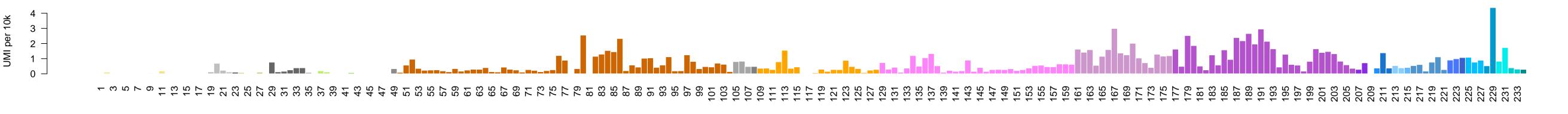
Pkinase.HG21.0:like:JAK1/JAK2/JAK3/TYK2 HoiH23_PIH23_004607

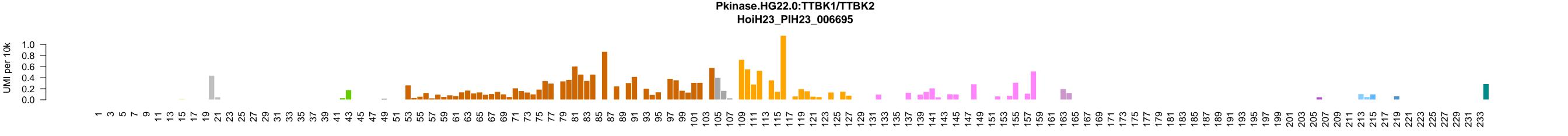


Pkinase.HG21.4:like:EGFR/ERBB2/ERBB3/ERBB4/PTK2/PTK2B/SYK/TNK1/TNK2/ZAP70 HoiH23_PIH23_006507

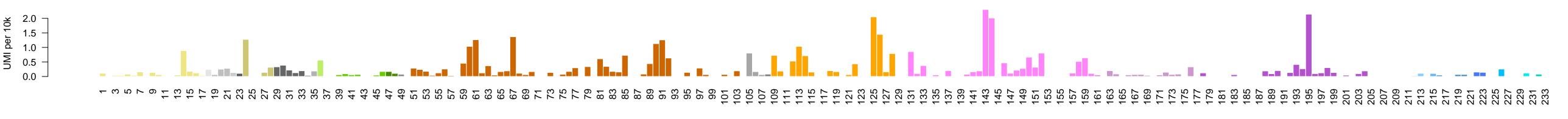


Pkinase.HG22.0:TTBK1/TTBK2 HoiH23 PIH23 005442

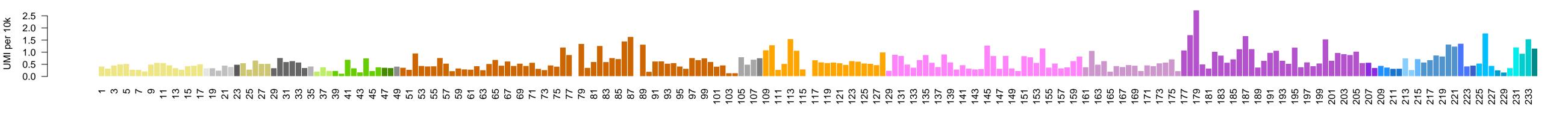




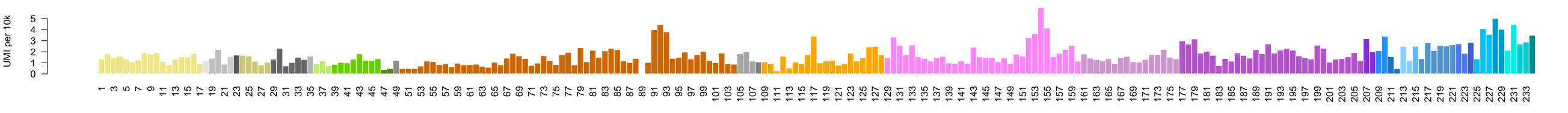
Pkinase.HG22.1:VRK1/VRK2/VRK3 HoiH23 PIH23 004584



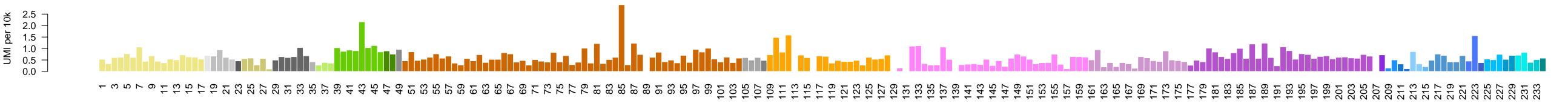
Pkinase.HG22.11:CSNK1G1/CSNK1G2/CSNK1G3 HoiH23 PIH23 004797



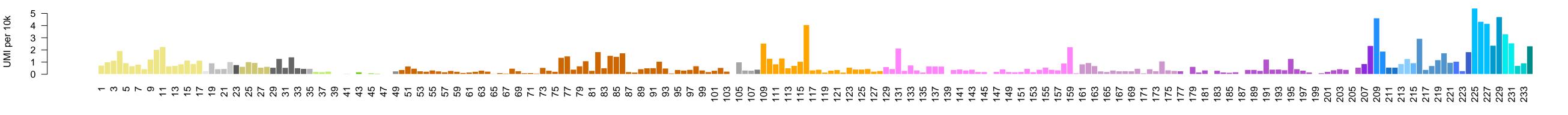
Pkinase.HG22.8:CSNK1A1/CSNK1A1L HoiH23_PIH23_003678



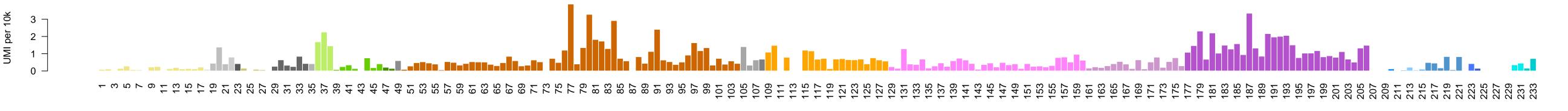
Pkinase.HG22.9:CSNK1D/CSNK1E/TPTEP2-CSNK1E HoiH23 PIH23 001923



Pkinase.HG23.0:KALRN/TRIO HoiH23 PIH23 002206

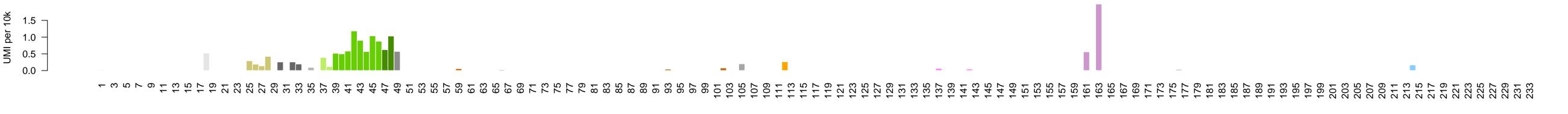


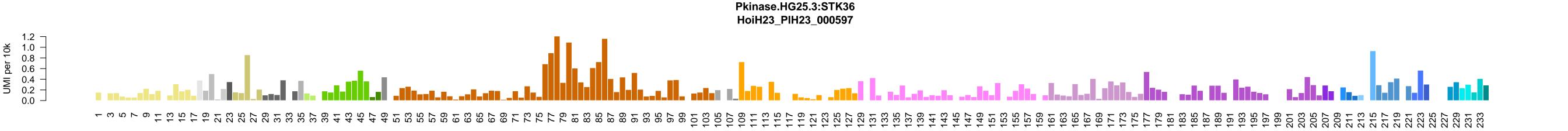
Pkinase.HG23.13:MYLK/MYLK2/MYLK3/MYLK4/TTN
HoiH23_PIH23_002202

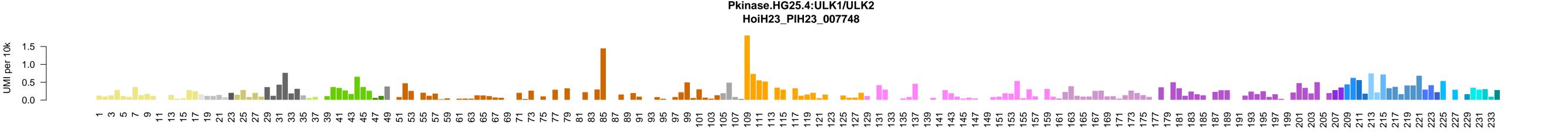


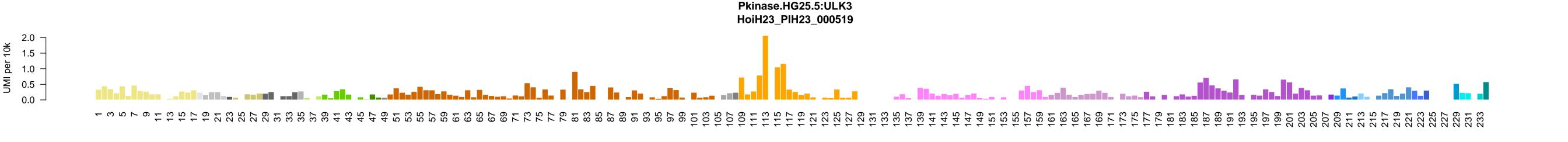
Pkinase.HG24.6:NA HoiH23 PIH23 002204 8.0 ber 10k 8.0 0.4

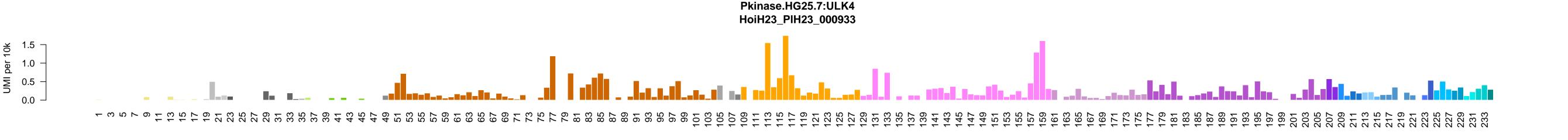
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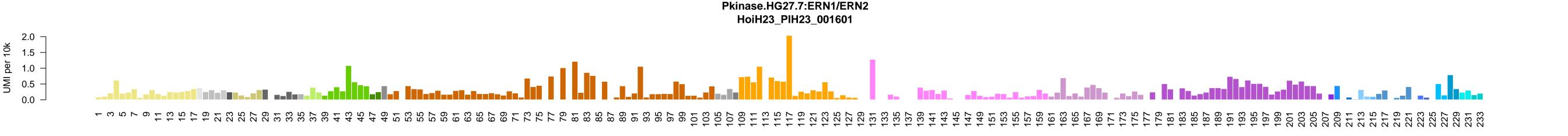




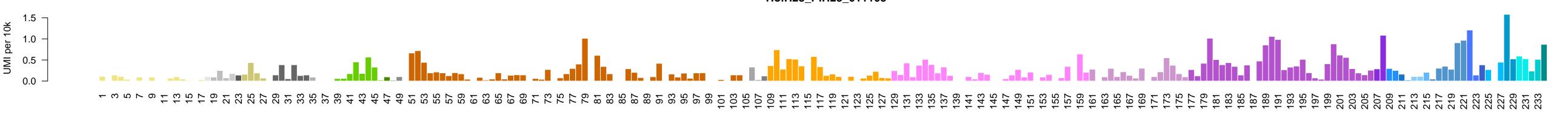




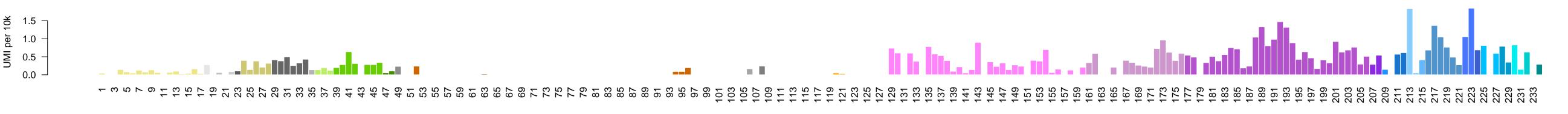




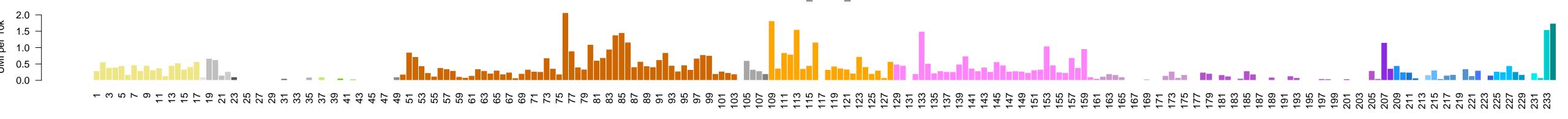
Pkinase.HG28.16:like:ACVR1/ACVR1B/ACVR1C/ACVRL1/BMPR1A/BMPR1B/TGFBR1
HoiH23 PIH23 011105



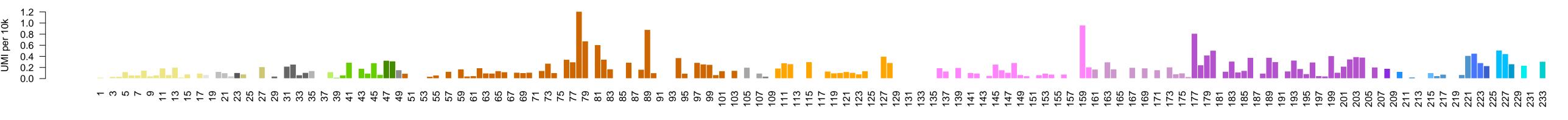
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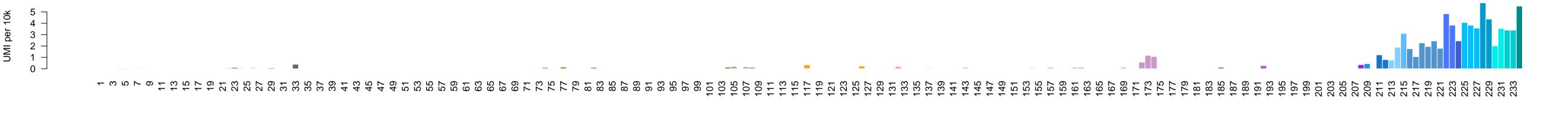
Pkinase.HG28.18:ACVR1/ACVRL1/BMPR1A/BMPR1B HoiH23_PIH23_011106

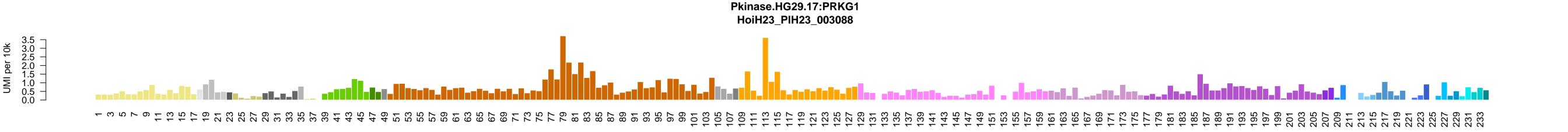


Pkinase.HG28.3:ACVR2A/ACVR2B HoiH23 PIH23 007390

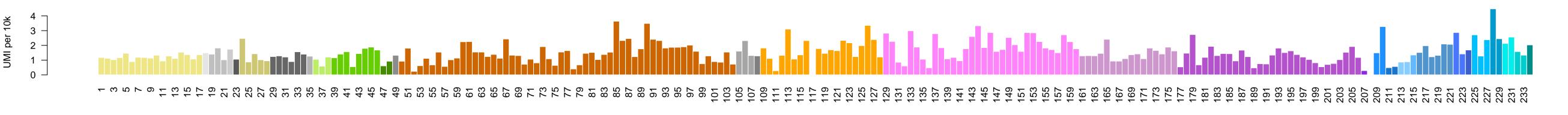


Pkinase.HG29.15:like:PRKG1 HoiH23_PIH23_003099

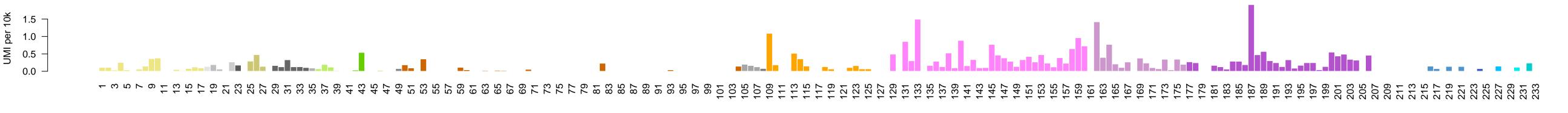




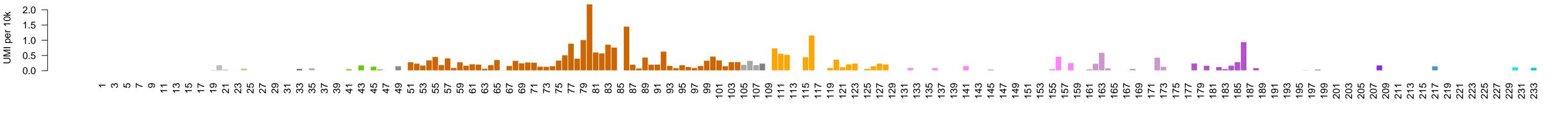
Pkinase.HG29.5:PRKACA/PRKACB/PRKACG HoiH23_PIH23_004123



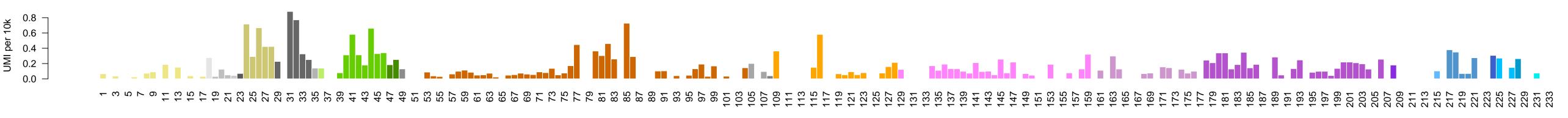
Pkinase.HG3.11:like:TEX14 HoiH23_PIH23_005052



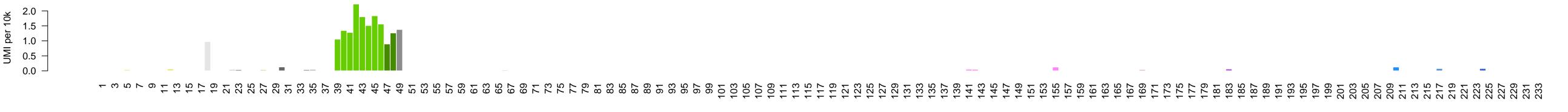
Pkinase.HG3.14:BMX/BTK/ITK/TEC/TXK HoiH23 PIH23 006645

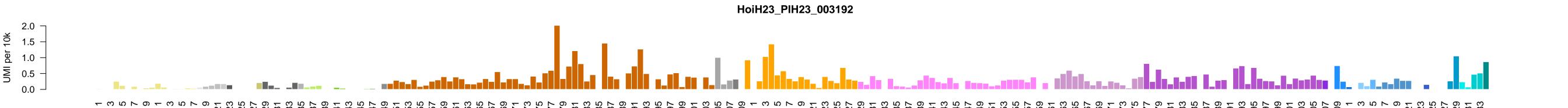


Pkinase.HG3.20:like:FER/FES HoiH23 PIH23 010160

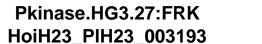


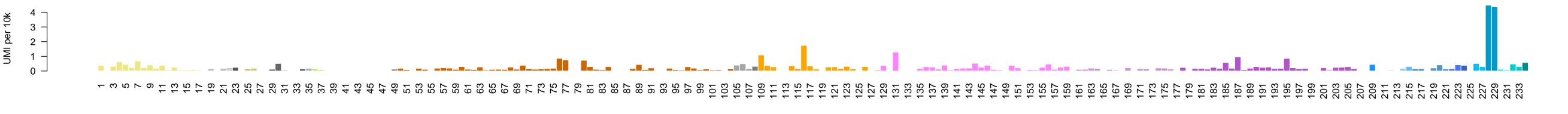
Pkinase.HG3.21:PTK6/SRMS HoiH23_hyp_clust5206b



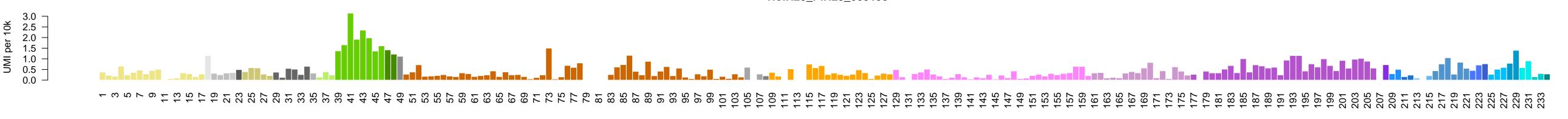


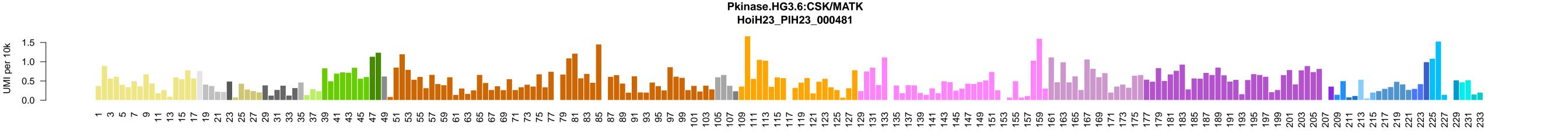
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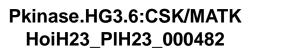


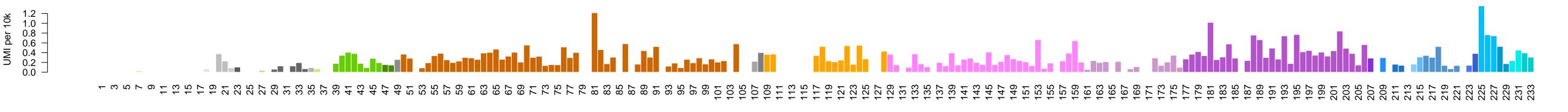


Pkinase.HG3.33:like:BLK/FGR/FYN/HCK/LCK/LYN/SRC/YES1 HoiH23 PIH23 003195

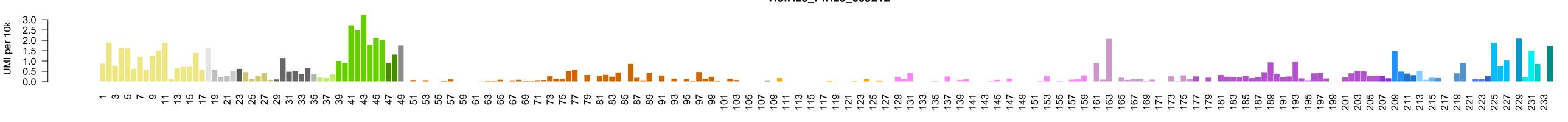


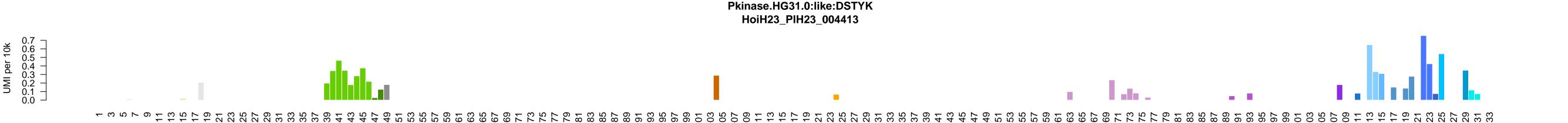




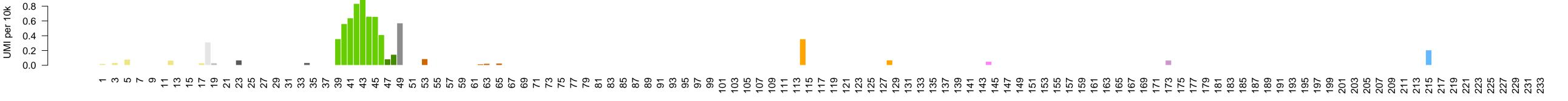


Pkinase.HG30.2:EPHA1/EPHA2/EPHA3/EPHA4/EPHA5/EPHA6/EPHA7/EPHA8/EPHA10/EPHB1/EPHB2/EPHB3/EPHB4/EPHB6 HoiH23_PIH23_009212

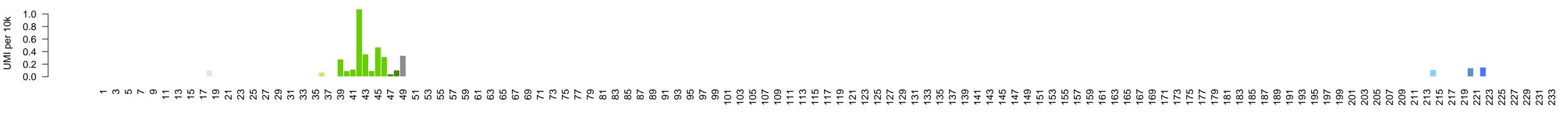




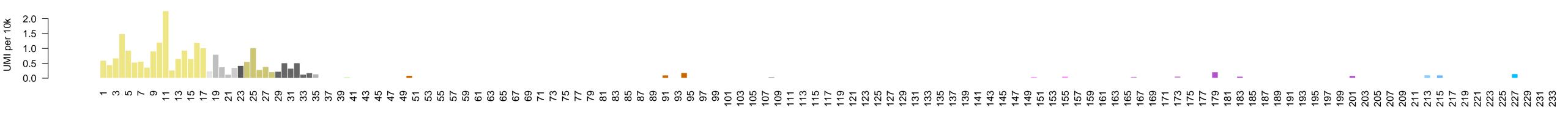


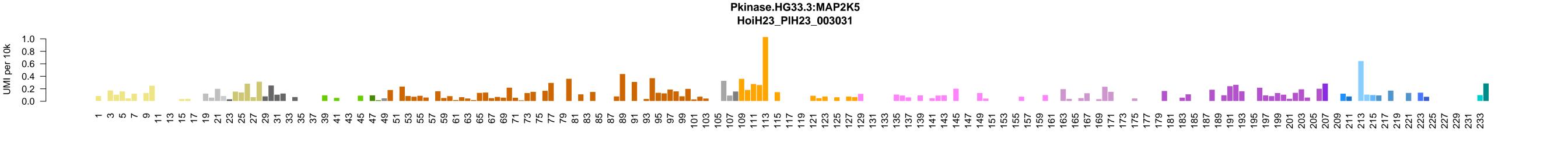


Pkinase.HG31.18:like:DSTYK HoiH23_PIH23_004414

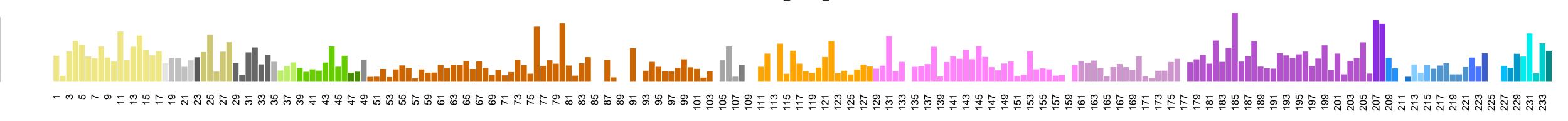


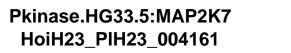
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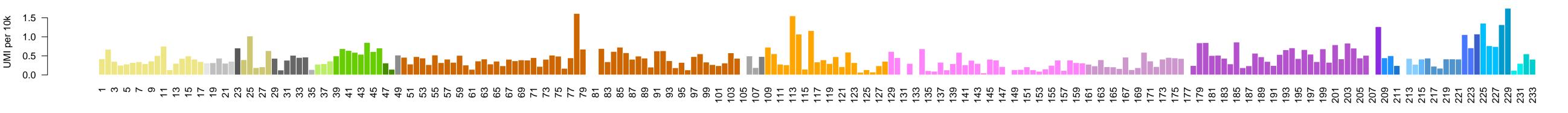




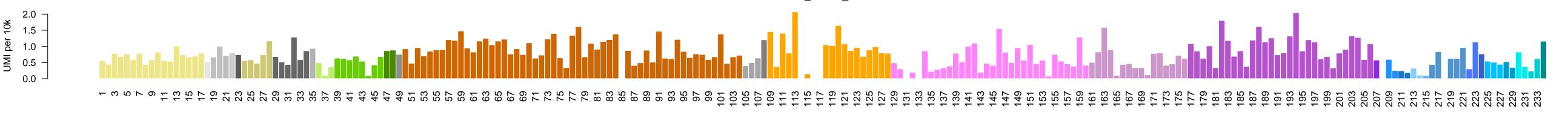
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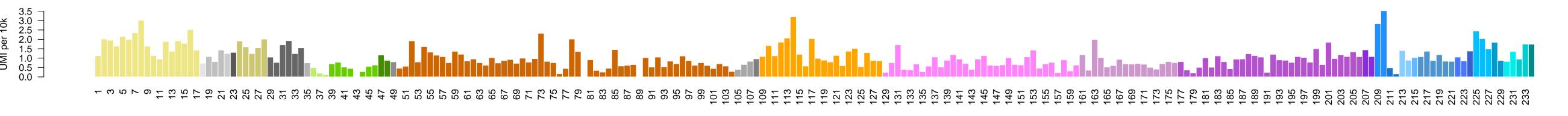




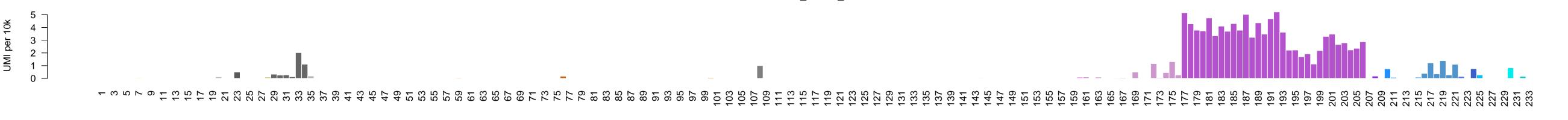
Pkinase.HG33.6:MAP2K3/MAP2K6 HoiH23_PIH23_002858



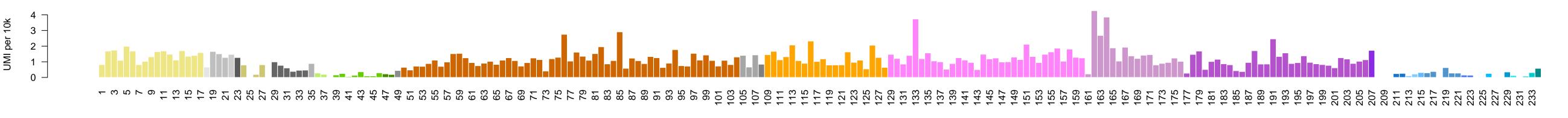
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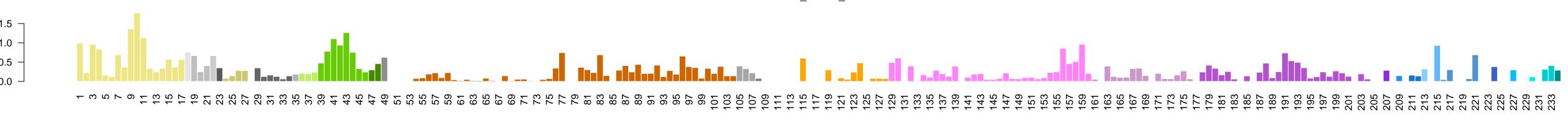
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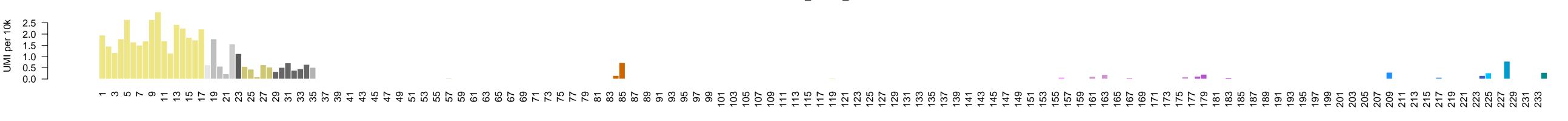
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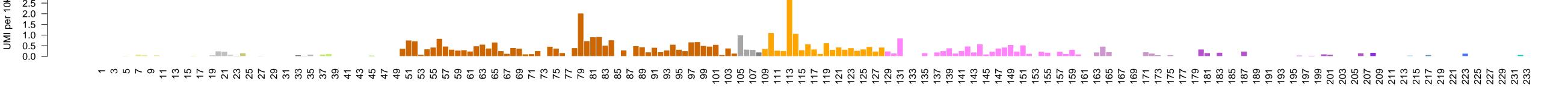
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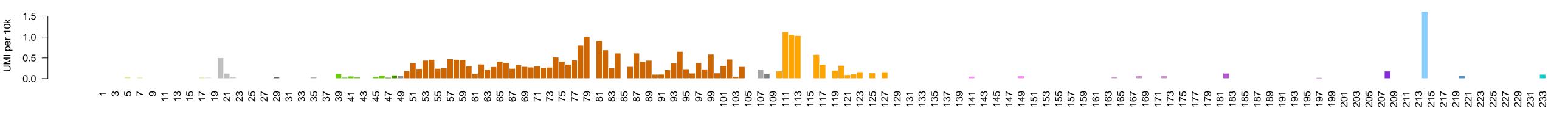
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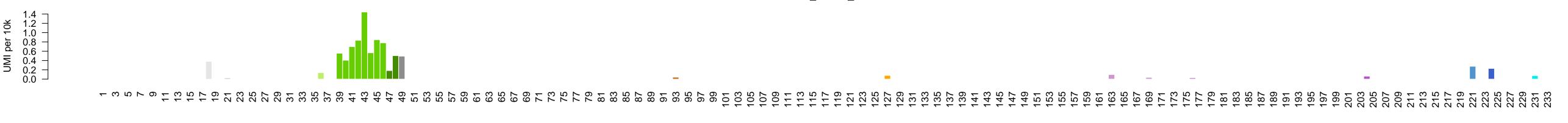
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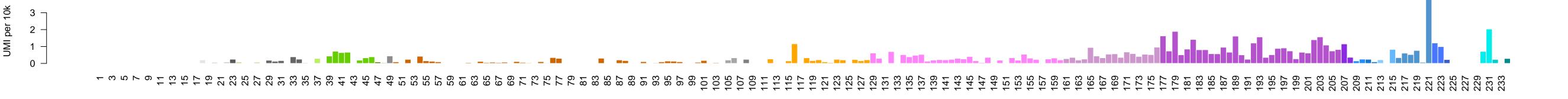
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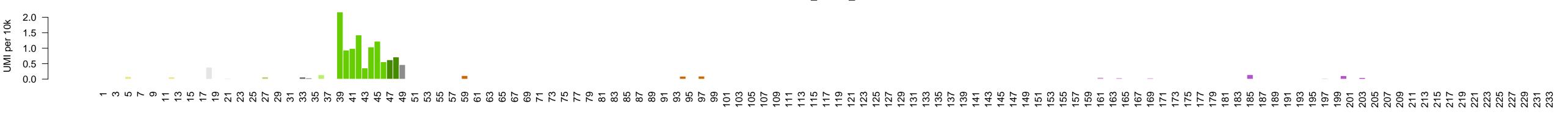
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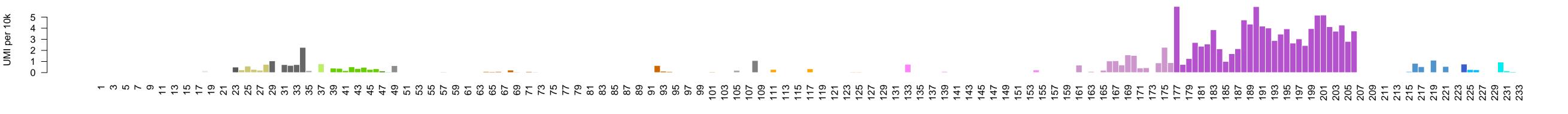
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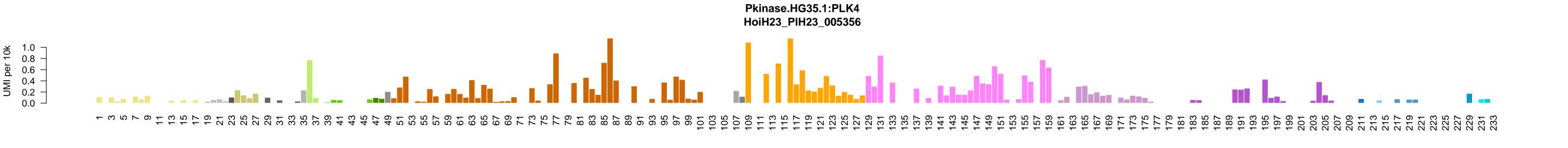


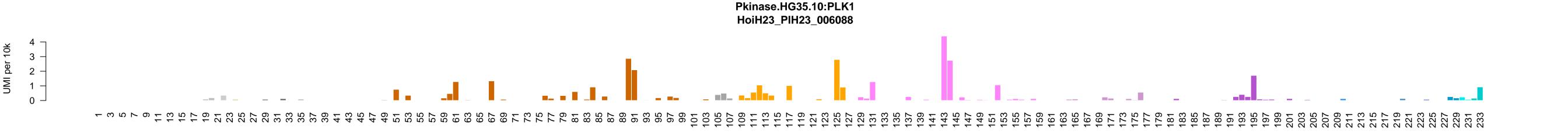
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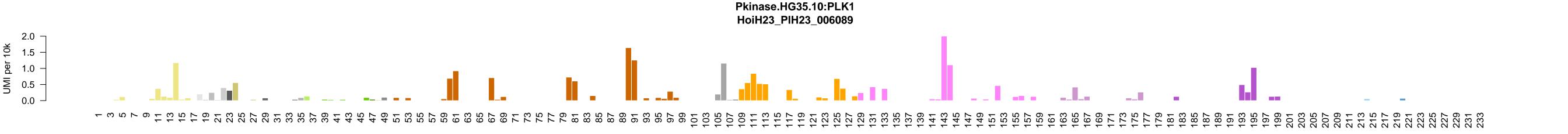


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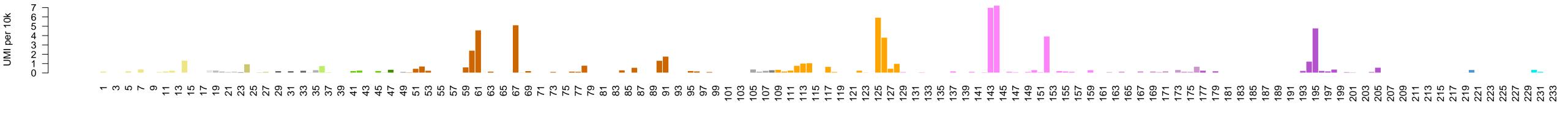


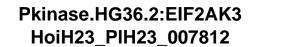


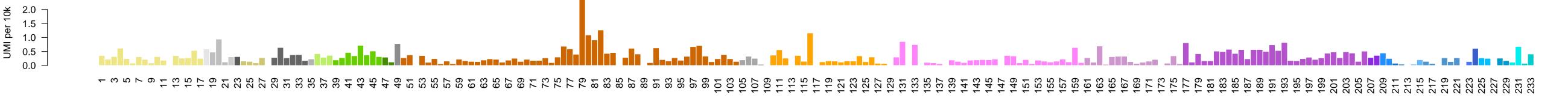


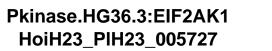


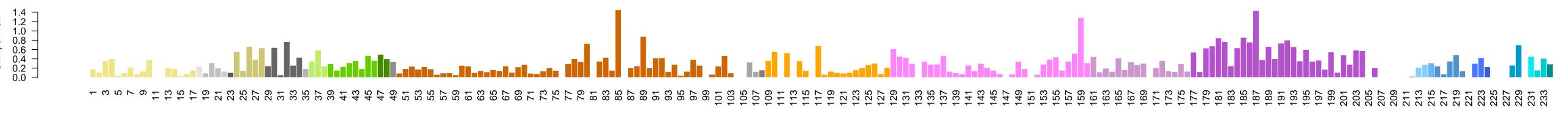
Pkinase.HG35.5:AURKA/AURKB/AURKC HoiH23_PIH23_008037

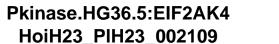


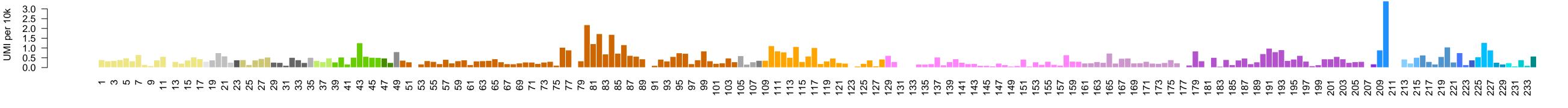


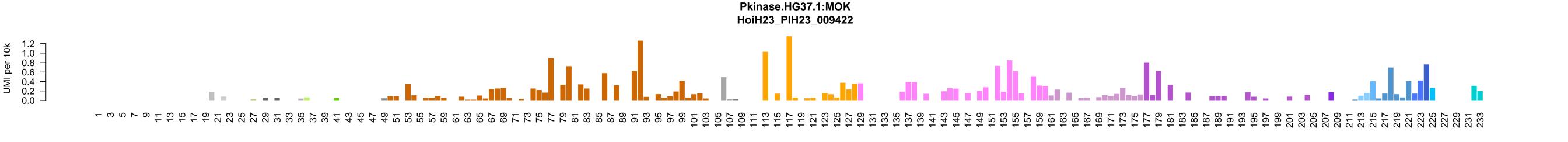








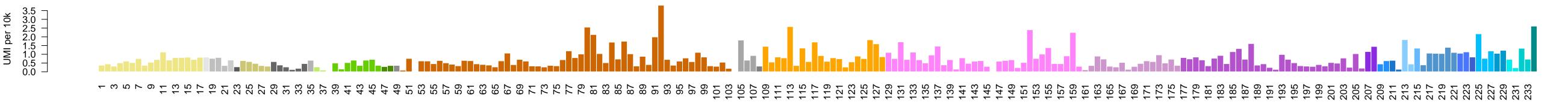


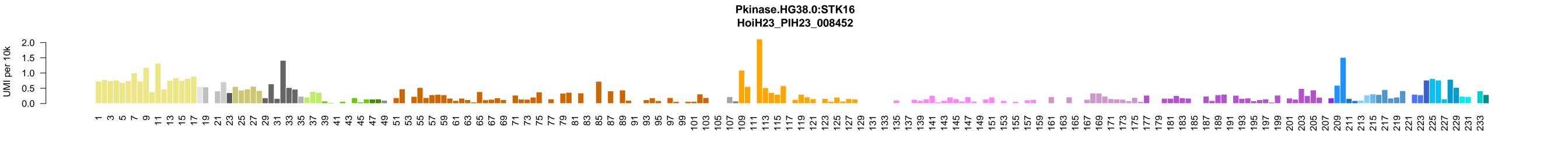


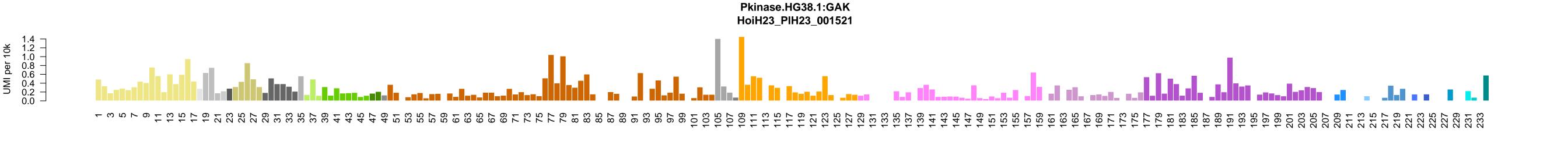
HoiH23 PIH23 002846

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Pkinase.HG37.5:AC006486.1/GSK3A/GSK3B HoiH23 PIH23 010447

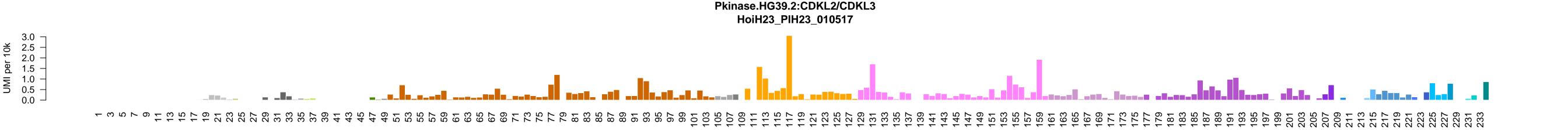




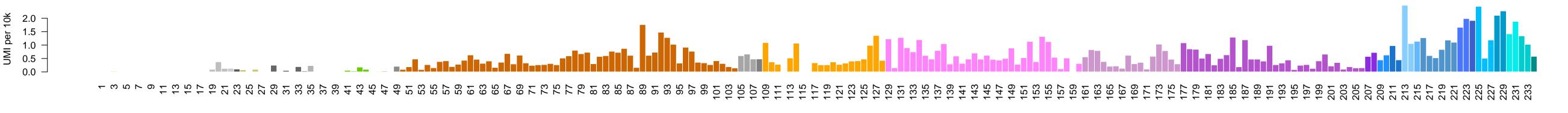


HoiH23 PIH23 002759

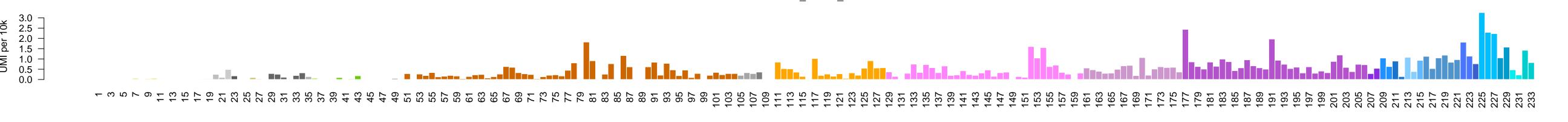
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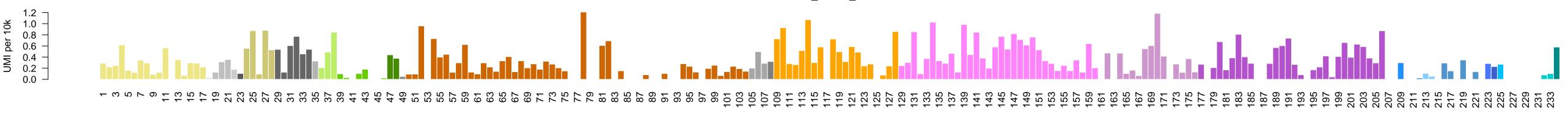
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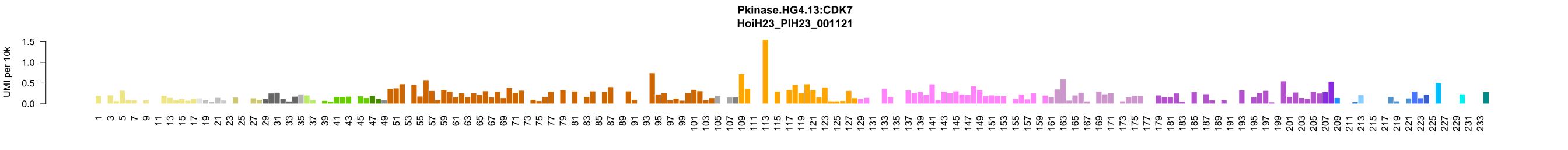


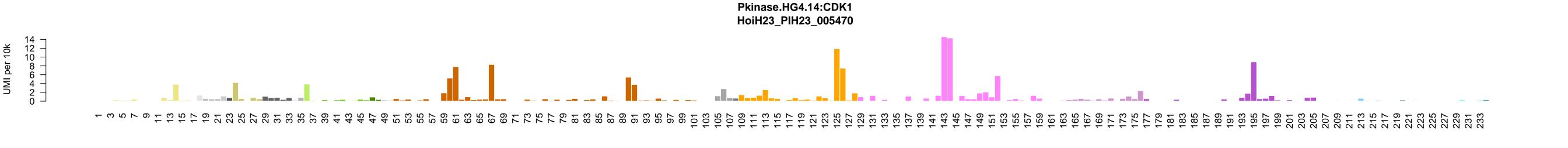




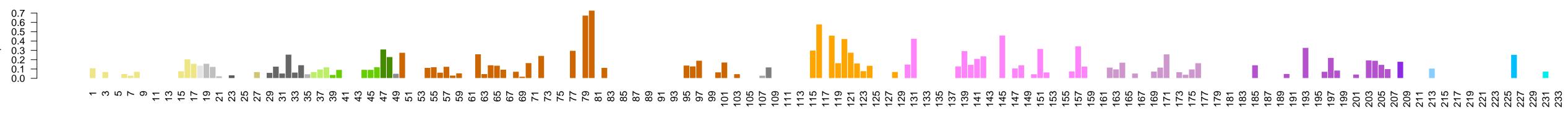
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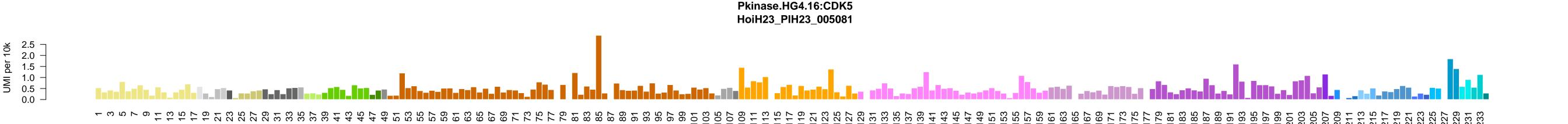




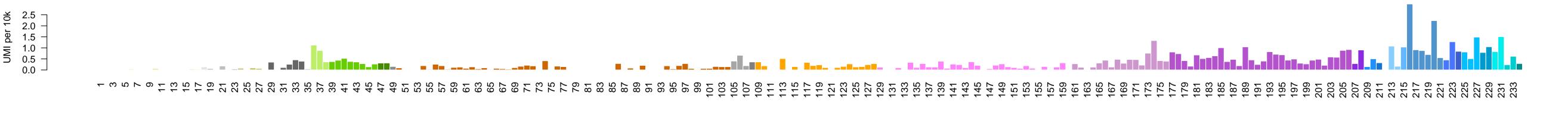


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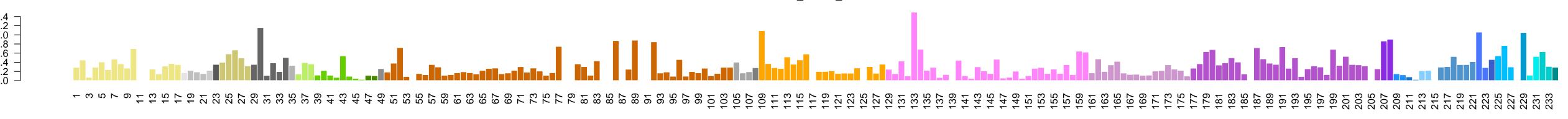


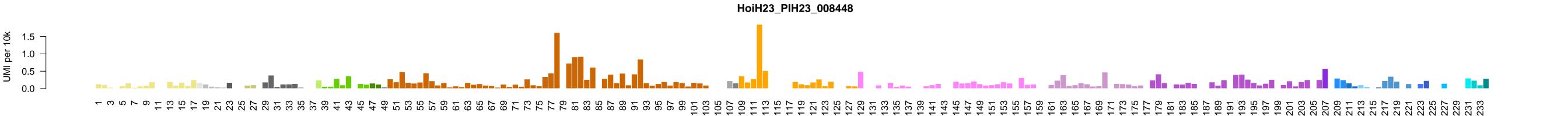


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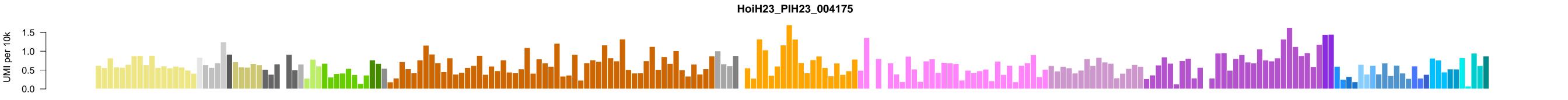


Pkinase.HG4.18:CDK16/CDK17/CDK18 HoiH23 PIH23 002625



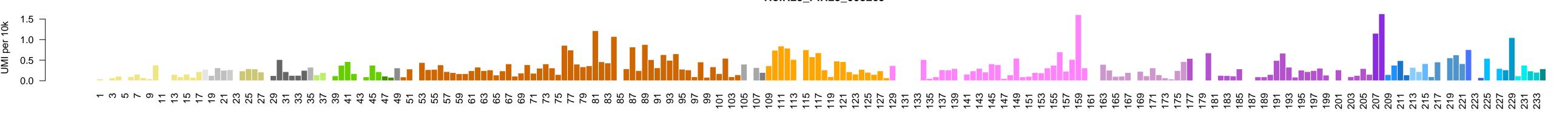


Pkinase.HG4.6:CDK12/CDK13



Pkinase.HG4.7:CDK9

Pkinase.HG4.8:CDK8/CDK19 HoiH23_PIH23_008269

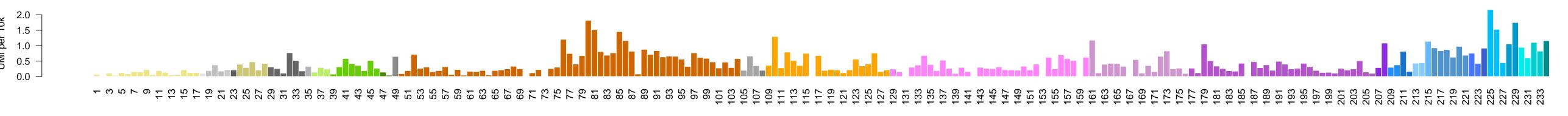


HoiH23 PIH23 009191
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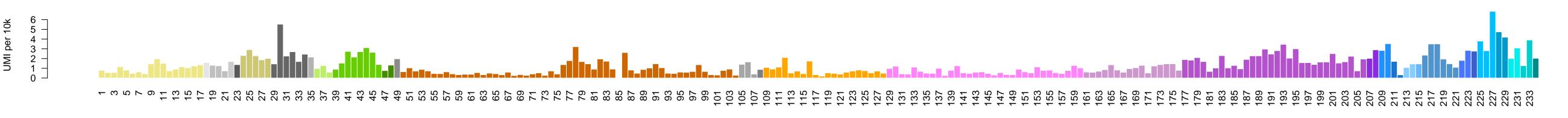
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Pkinase.HG4.8:CDK8/CDK19

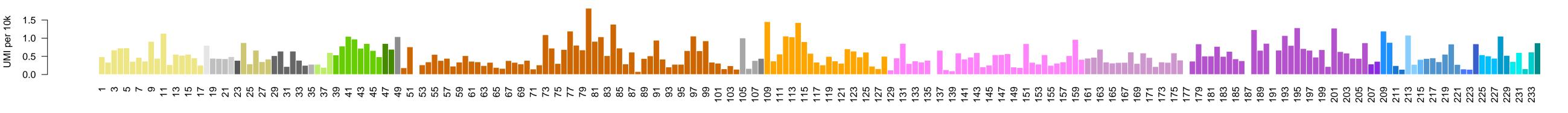
Pkinase.HG40.10:GRK2/GRK3;RGS.HG2.2:GRK2/GRK3 HoiH23_PIH23_006962



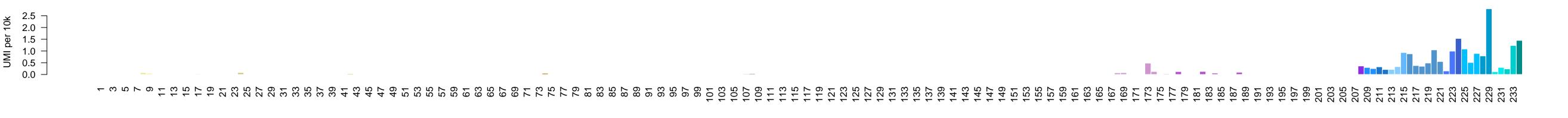
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HoiH23_PIH23_005750



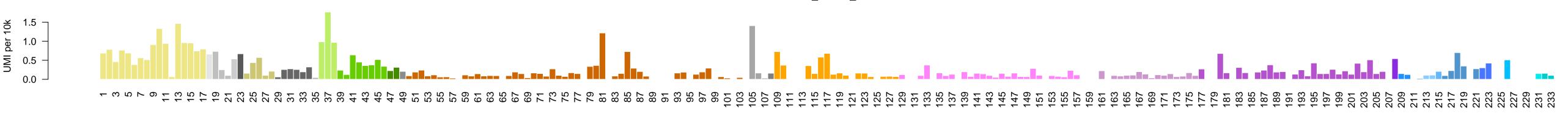
Pkinase.HG41.5:PAK1/PAK2/PAK3 HoiH23 PIH23 010793



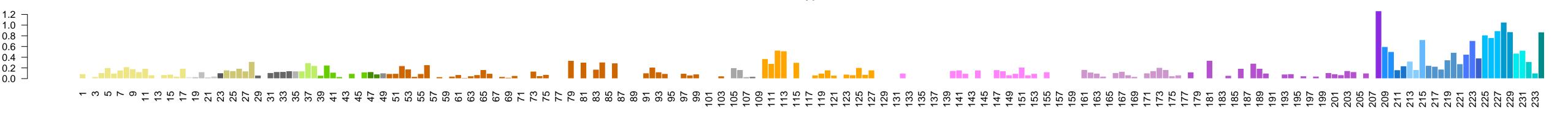
Pkinase.HG42.1:like:ARAF/BRAF/KSR1/KSR2/RAF1 HoiH23_PIH23_006219



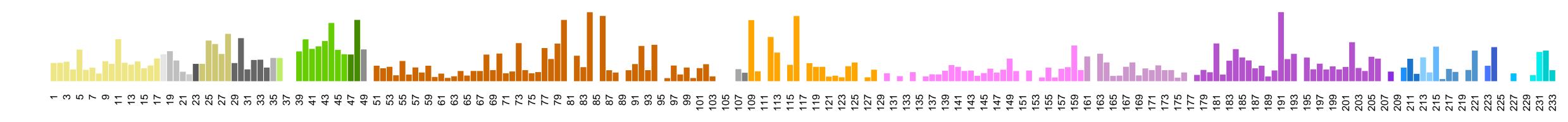
Pkinase.HG42.3:KSR1/KSR2 HoiH23 PIH23 000357



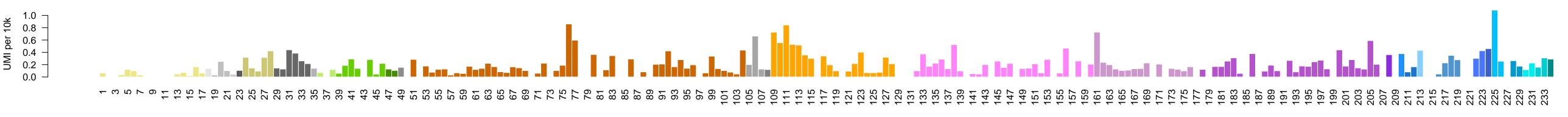
Pkinase.HG42.5:ARAF/BRAF/RAF1 HoiH23_hyp_clust4260



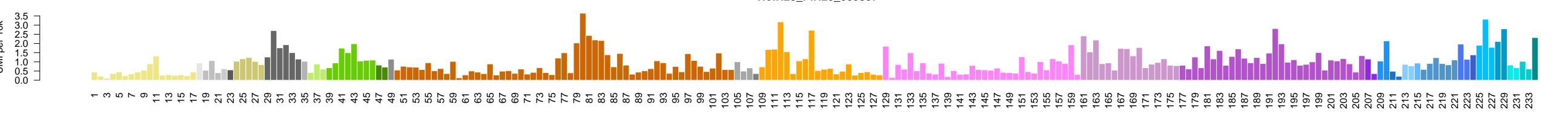
Pkinase.HG44.5:AL451136.1/TESK1/TESK2 HoiH23 PIH23 005552



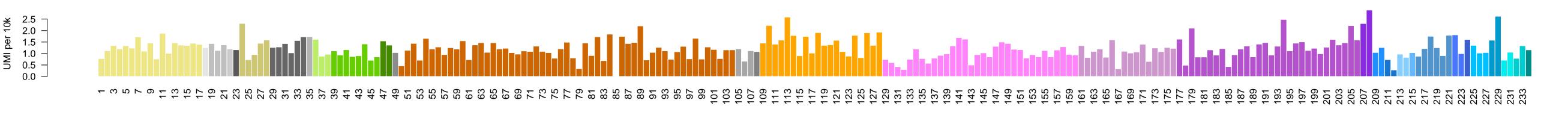
Pkinase.HG45.0:NRBP1/NRBP2 HoiH23 PIH23 001102



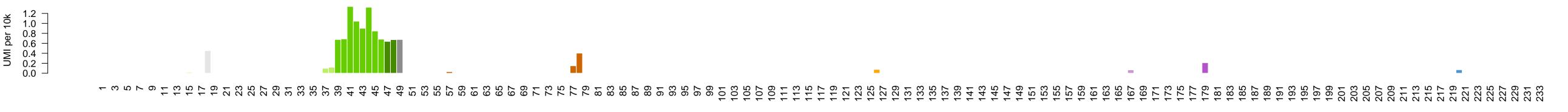
Pkinase.HG45.1:WNK1/WNK2/WNK3/WNK4 HoiH23_PIH23_009337



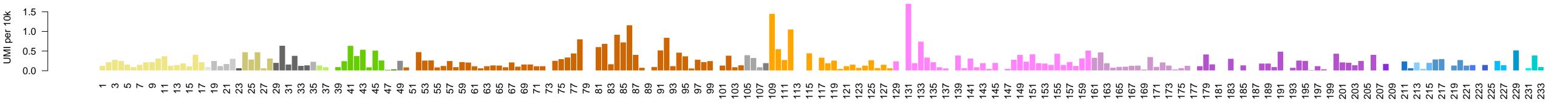
Pkinase.HG47.1:CSNK2A1/CSNK2A2/CSNK2A3 HoiH23_PIH23_003298



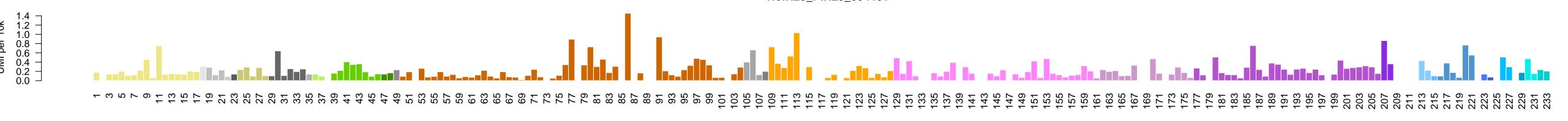
Pkinase.HG48.0:PEAK1/PRAG1 HoiH23_PIH23_006629



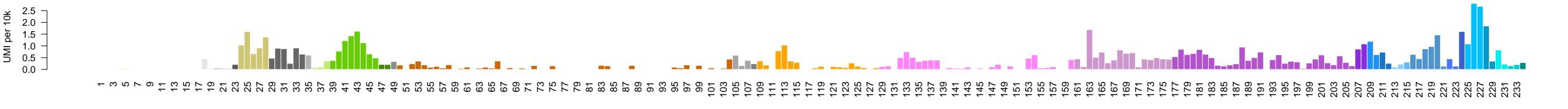
Pkinase.HG5.11:MAP3K12/MAP3K13 HoiH23_PIH23_002207



Pkinase.HG5.13:MAP3K9/MAP3K10/MAP3K11/MAP3K21 HoiH23 PIH23 004461

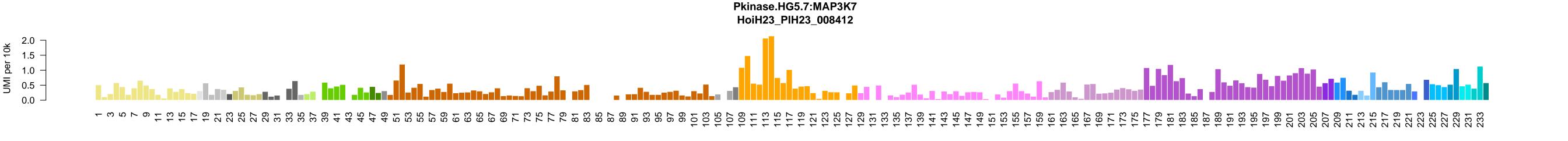


Pkinase.HG5.21:MOS HoiH23_PIH23_007752



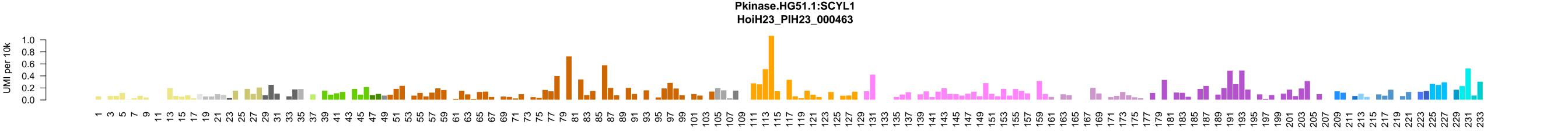
HoiH23_PIH23_010444

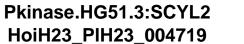
Pkinase.HG5.6:ILK

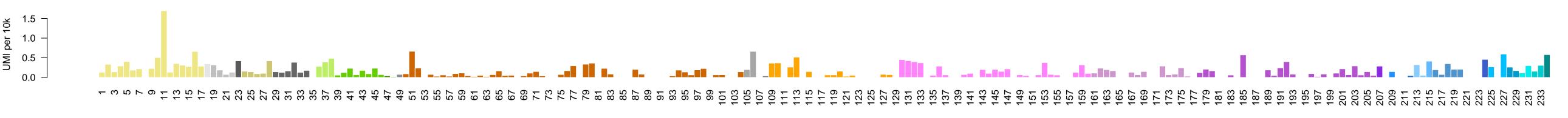


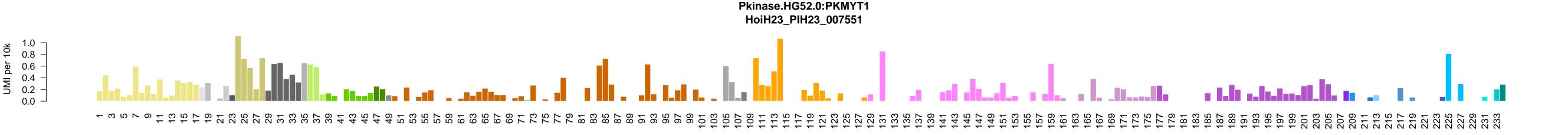
HoiH23 PIH23 009870 1.2 -1.0 -0.8 -0.6 -0.4 -0.2 -

Pkinase.HG51.0:like:SCYL1/SCYL2

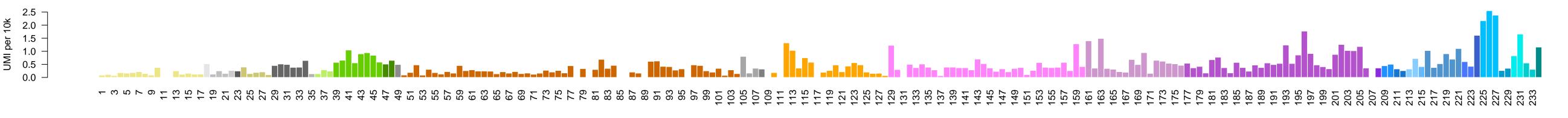


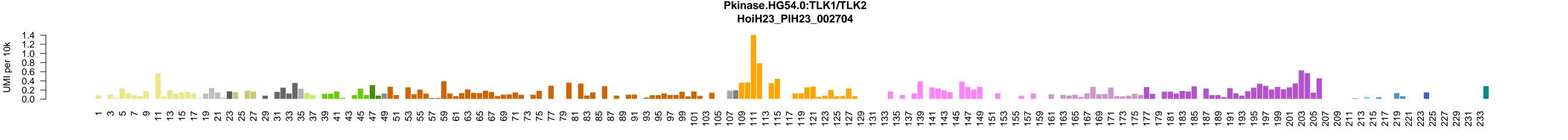


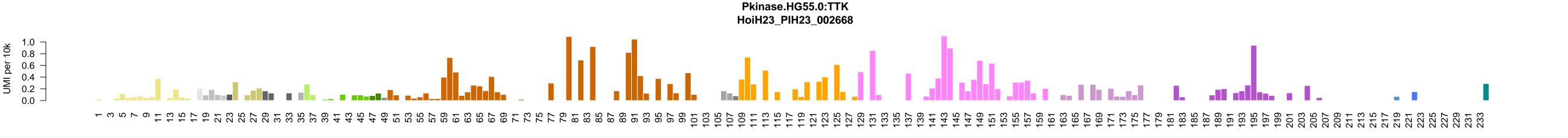


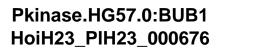


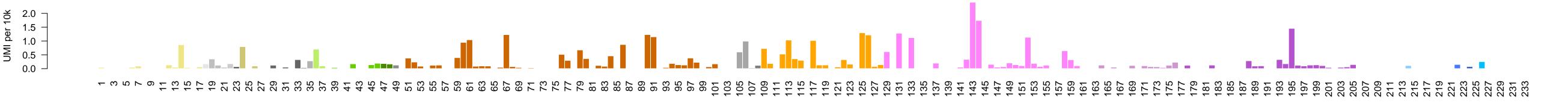
Pkinase.HG53.1:SRPK1/SRPK2/SRPK3 HoiH23_PIH23_008988

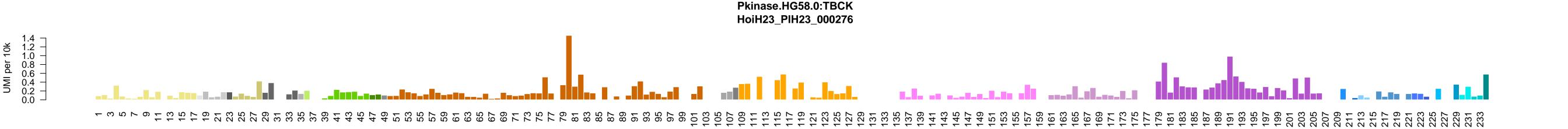




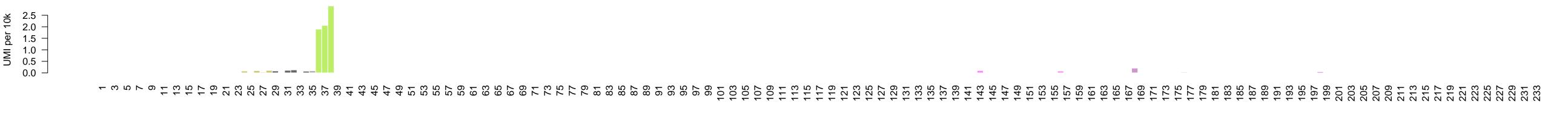




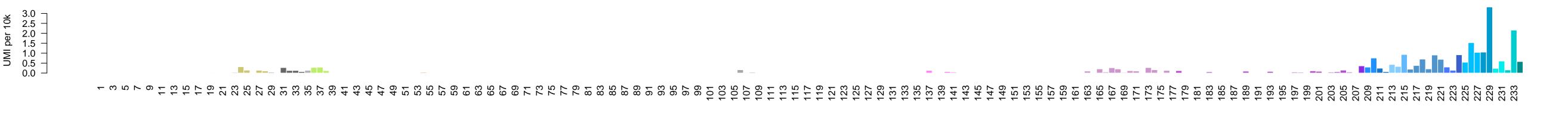


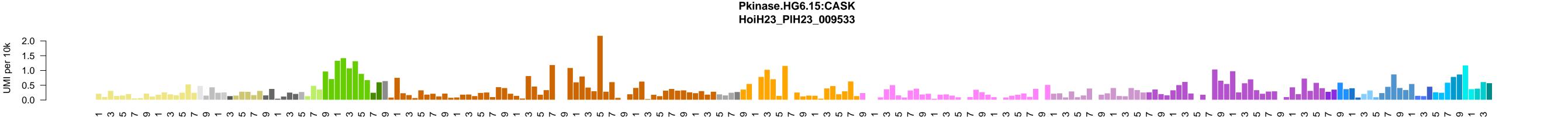


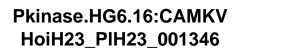
Pkinase.HG6.0:like:CHEK2/PRKD1/PRKD2/PRKD3/STK33 HoiH23_PIH23_003732

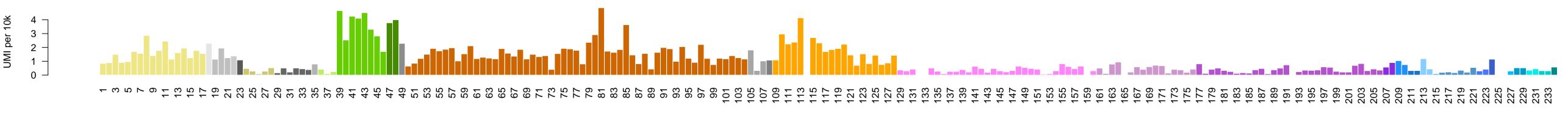


Pkinase.HG6.10:PRKD1/PRKD2/PRKD3 HoiH23_PIH23_009713

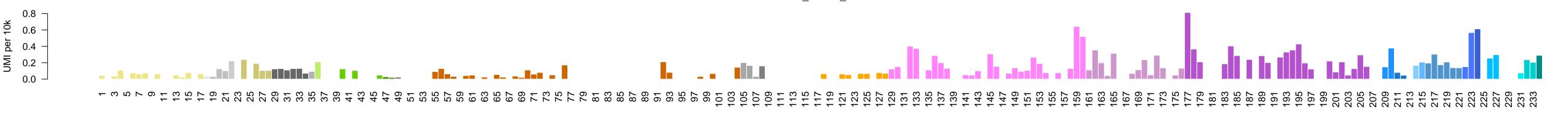




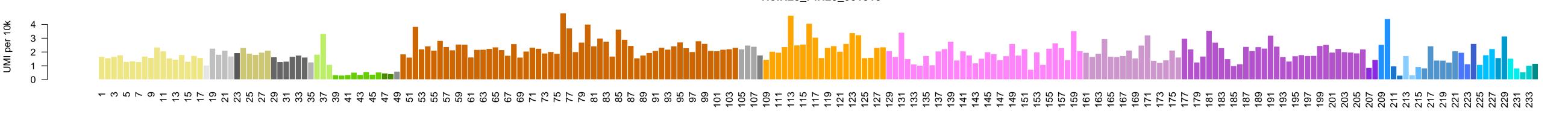




Pkinase.HG6.16:CAMKV HoiH23 PIH23 004116



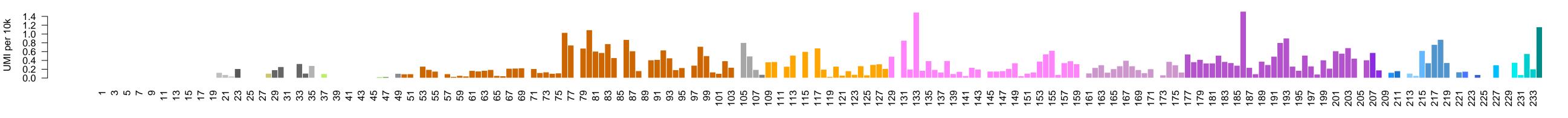
Pkinase.HG6.18:CAMK1/CAMK1D/CAMK1G/PNCK HoiH23_PIH23_001913



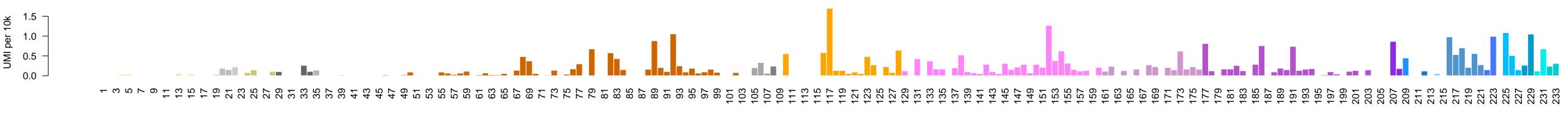
Pkinase.HG6.19:like:CAMK2A/CAMK2B/CAMK2D/CAMK2G HoiH23_PIH23_009894

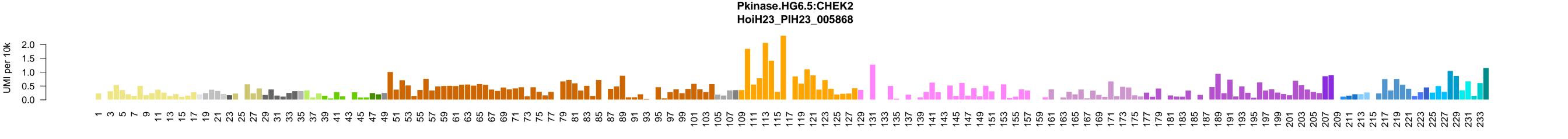


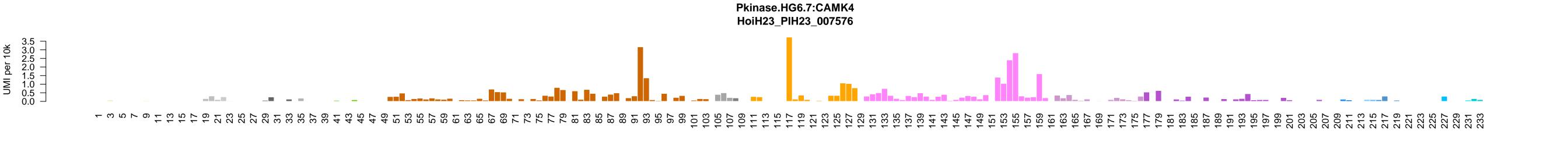
Pkinase.HG6.2:STK33 HoiH23_PIH23_011055

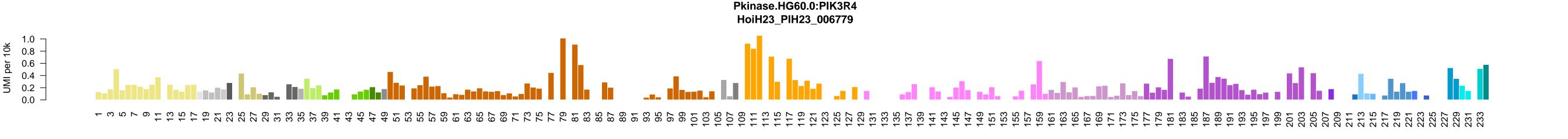


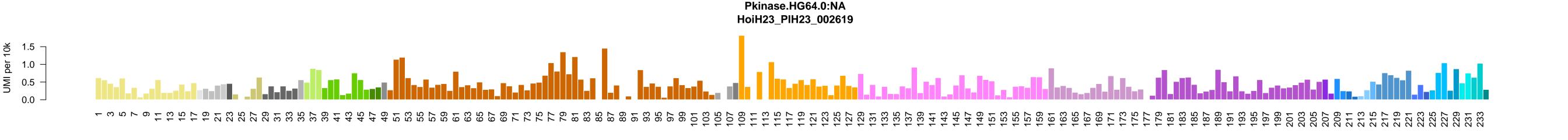
Pkinase.HG6.4:DCLK1/DCLK2/DCLK3 HoiH23_PIH23_001042

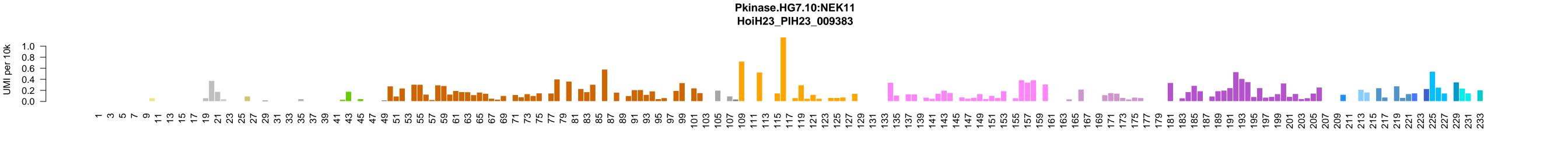




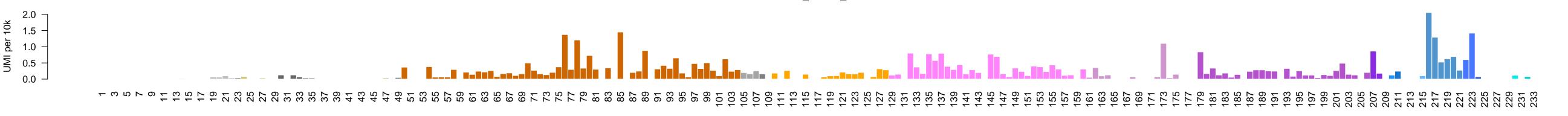




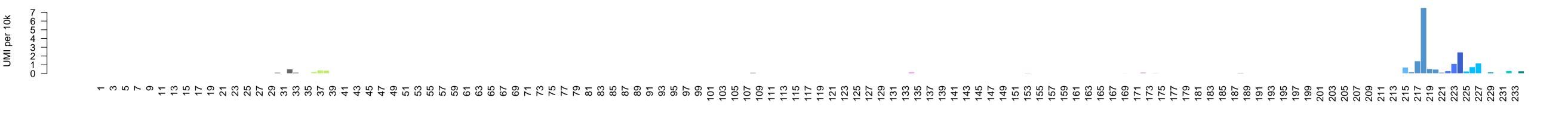




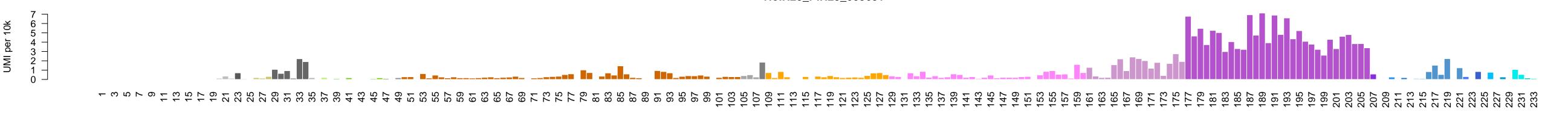
Pkinase.HG7.11:like:NEK6/NEK7 HoiH23_PIH23_005585

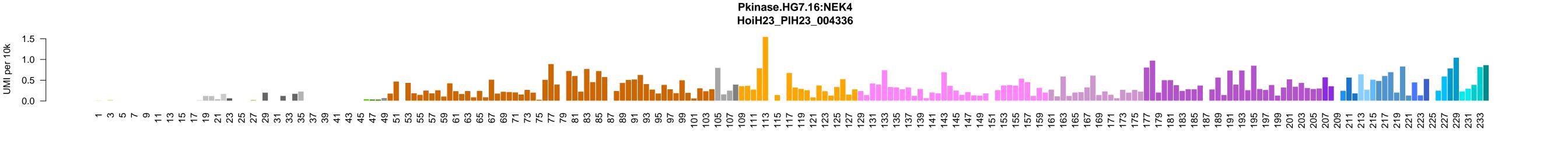


Pkinase.HG7.12:like:NEK6/NEK7 HoiH23_PIH23_002844

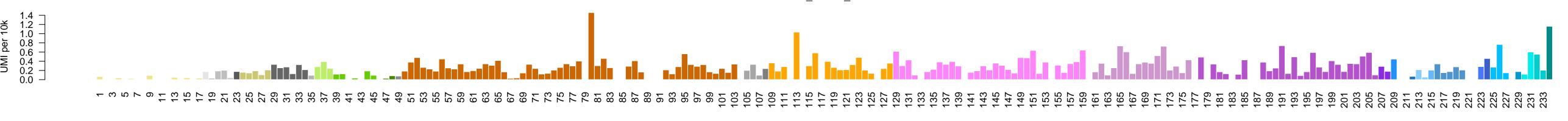


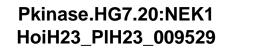
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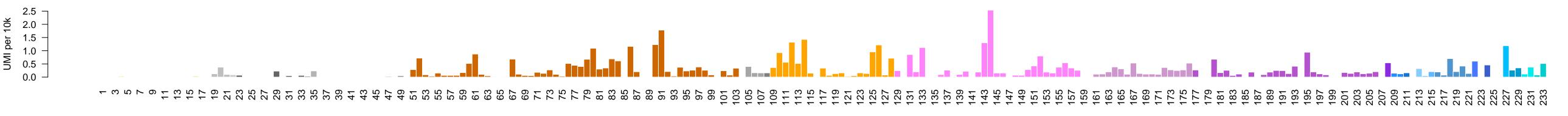




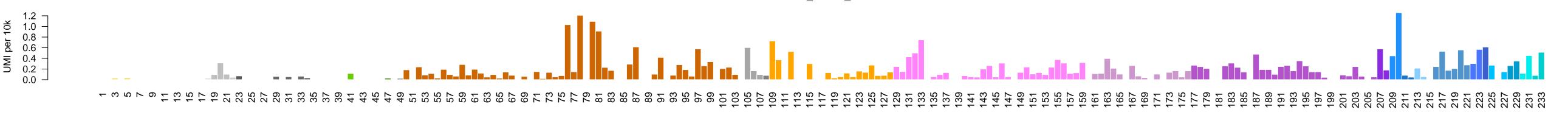
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HoiH23 PIH23 007324



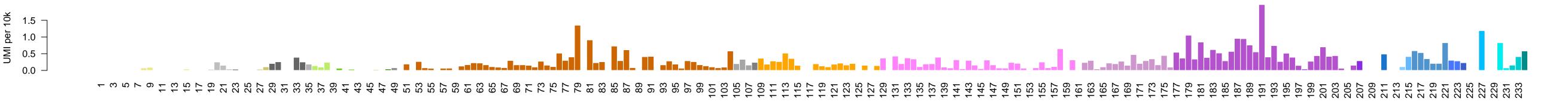




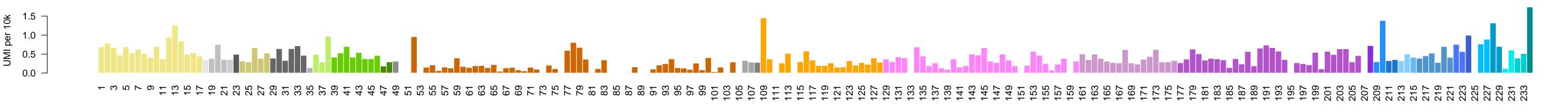
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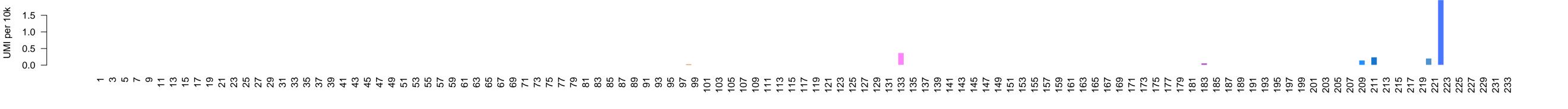




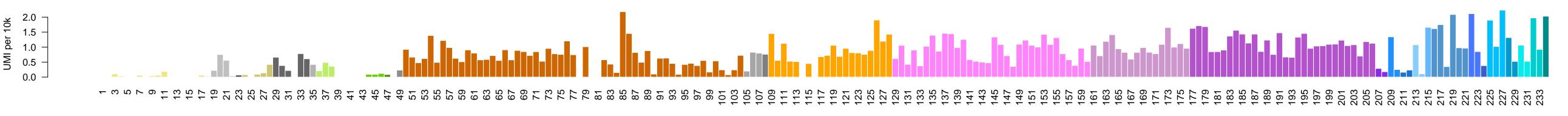
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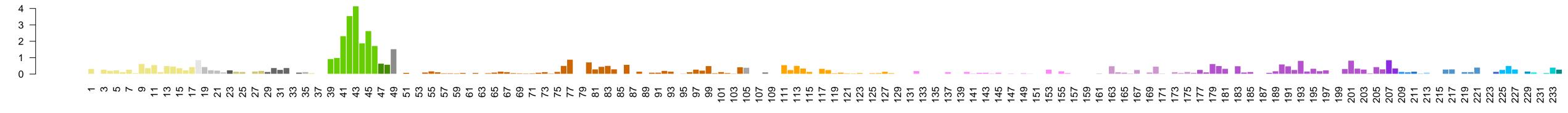
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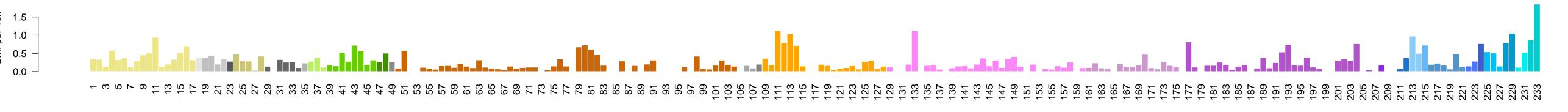
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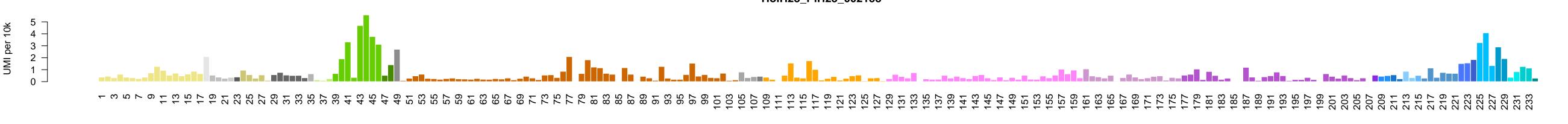


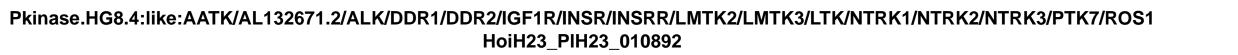


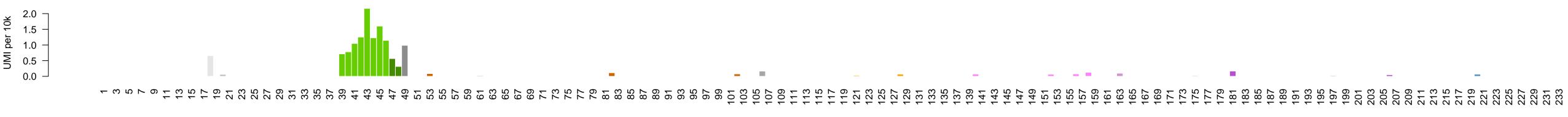
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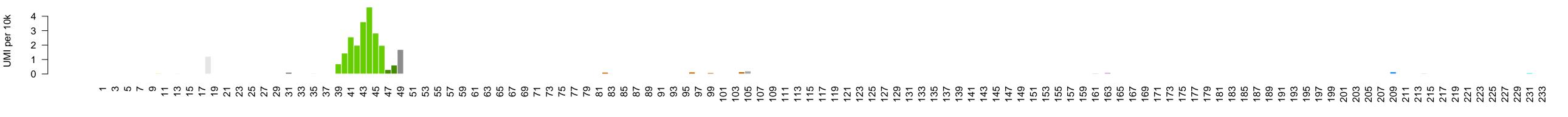
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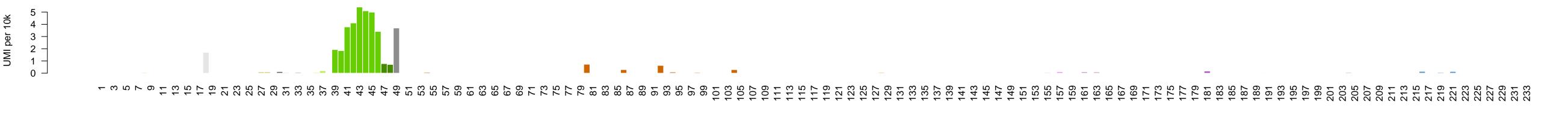


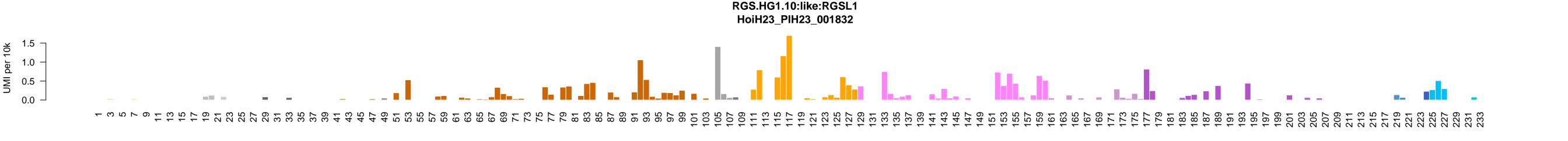


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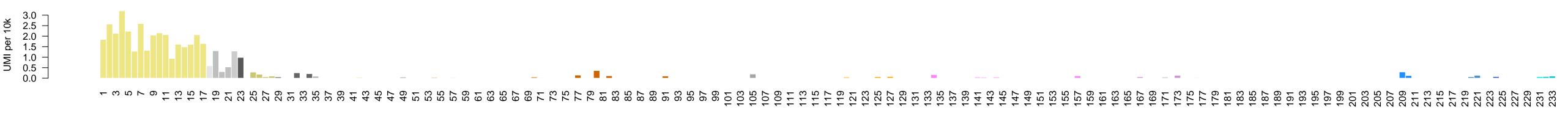


Pkinase.HG8.5:DDR1/DDR2 HoiH23_PIH23_005648





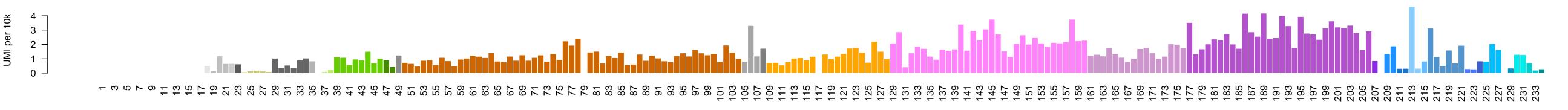
RGS.HG1.11:RGS6/RGS7/RGS9/RGS11 HoiH23_PIH23_009249



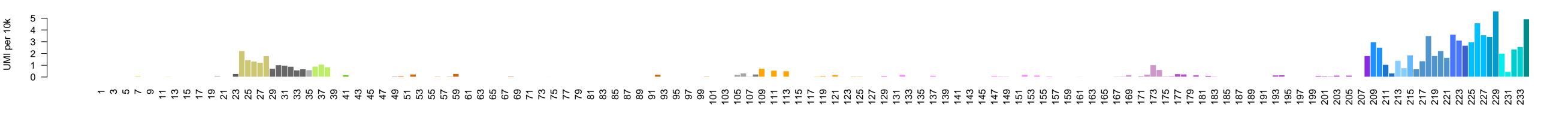
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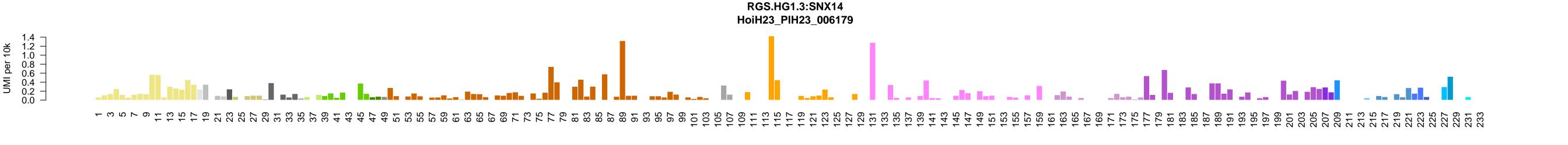
RGS.HG1.16:RGS10/RGS12/RGS14 HoiH23 PIH23 003708

RGS.HG1.18:like:RGS1/RGS2/RGS3/RGS4/RGS5/RGS8/RGS13/RGS16/RGS17/RGS18/RGS19/RGS20/RGS21 HoiH23_PIH23_005621

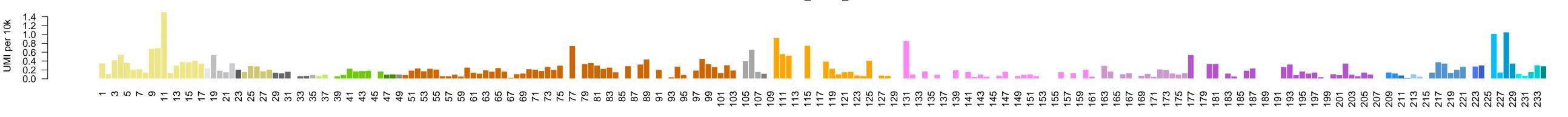


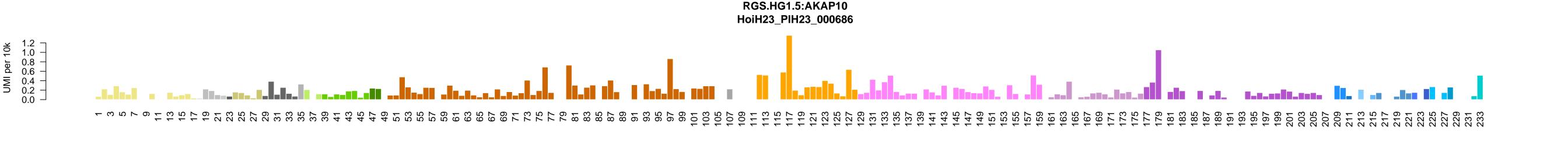
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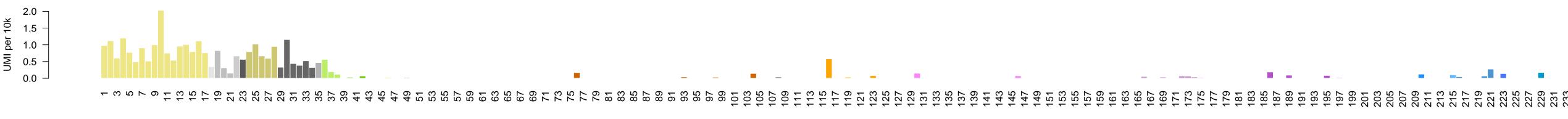


RGS.HG1.4:SNX13 HoiH23 PIH23 005091

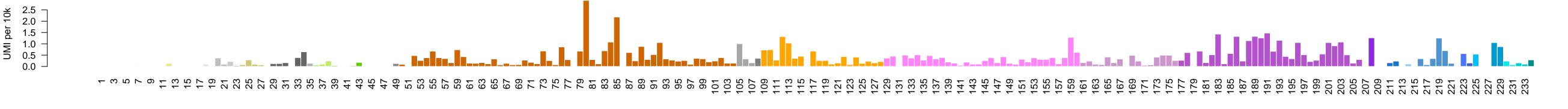




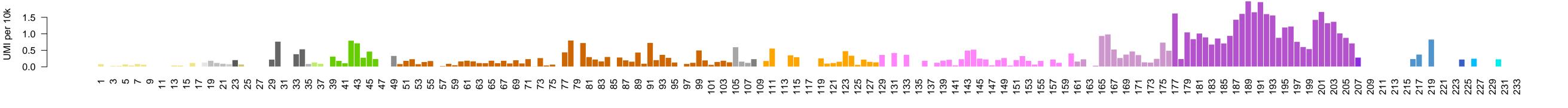
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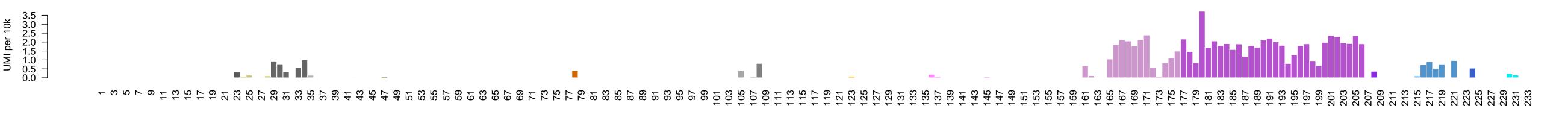
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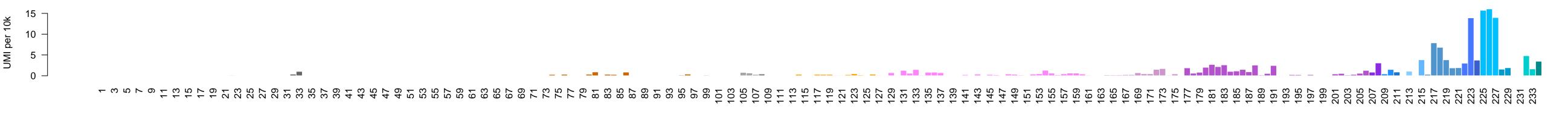
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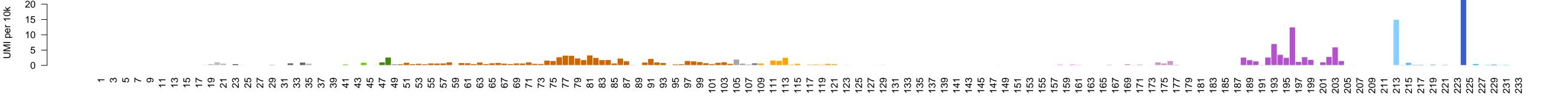
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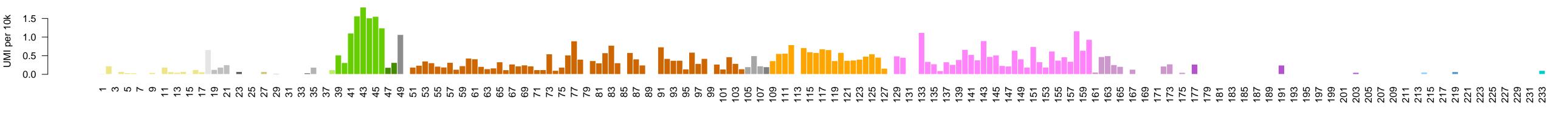
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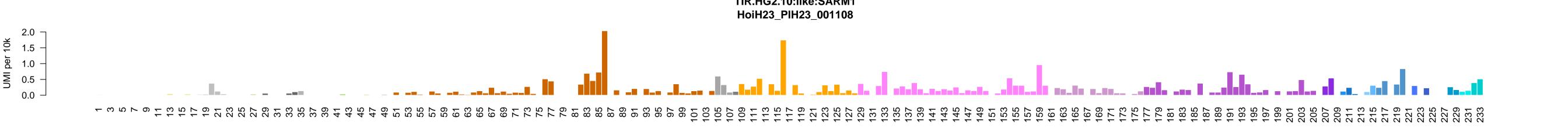


TGF_beta.HG1.32:like:INHBA/INHBB/INHBC/INHBE HoiH23_PIH23_010405



TGF_beta.HG1.4:BMP3/GDF10 HoiH23_PIH23_005236

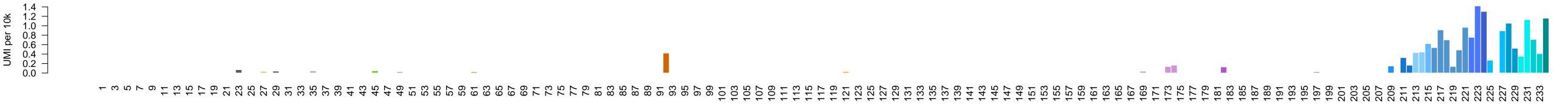




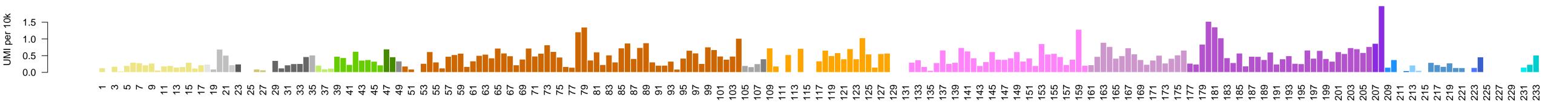
HoiH23 PIH23 005993

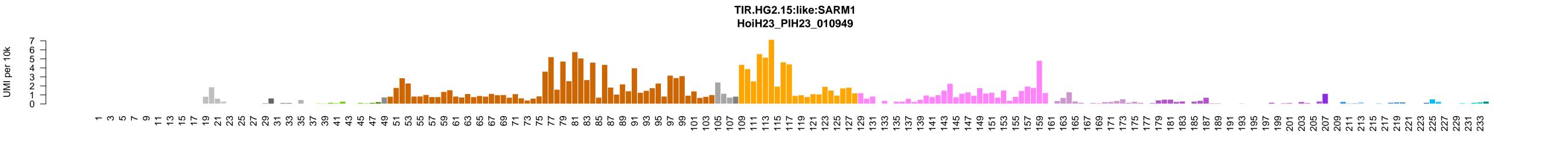
TIR.HG2.10:like:SARM1





TIR.HG2.15:like:SARM1 HoiH23_PIH23_006620

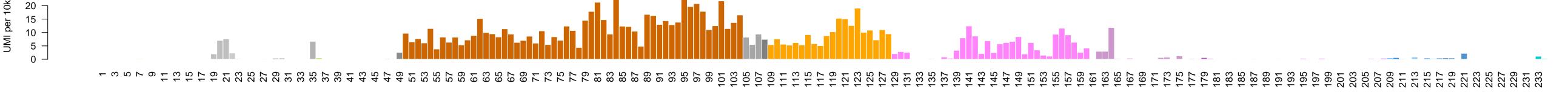


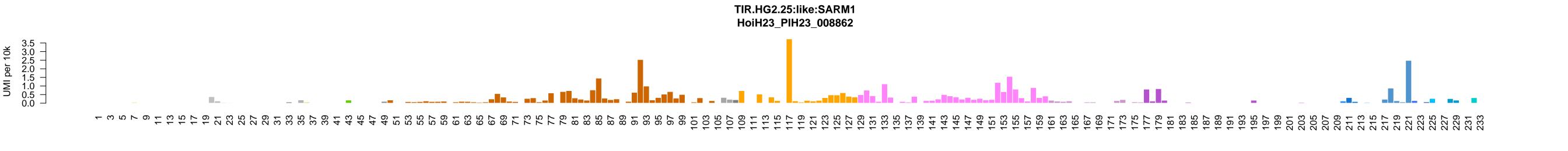


HoiH23 PIH23 010176

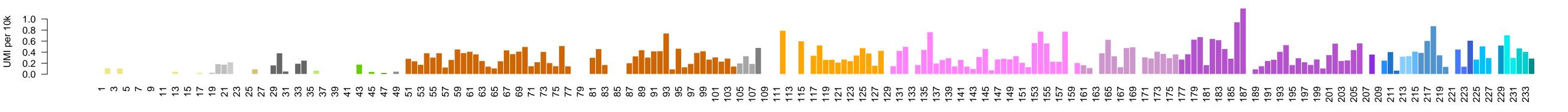
TIR.HG2.19:like:SARM1

TIR.HG2.19:like:SARM1 HoiH23_PIH23_010177

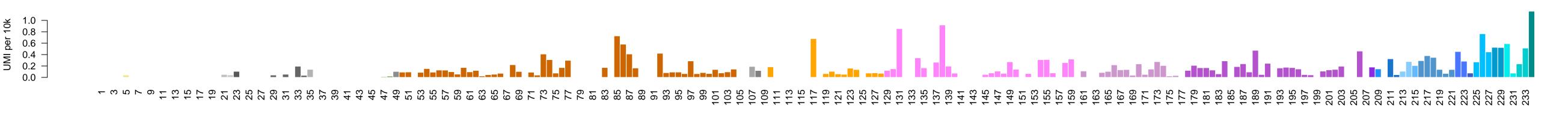


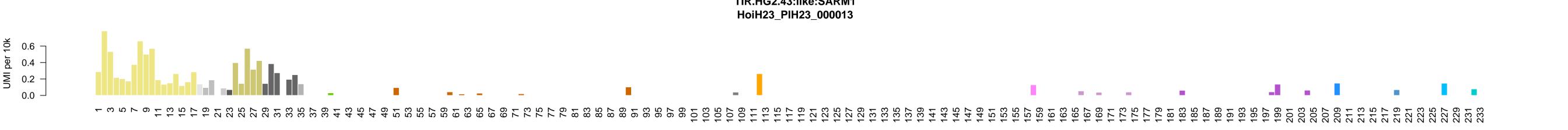


TIR.HG2.33:like:SARM1 HoiH23_PIH23_000623



TIR.HG2.33:like:SARM1 HoiH23_PIH23_000624





wnt.HG1.21:WNT7A/WNT7B HoiH23_PIH23_005347

