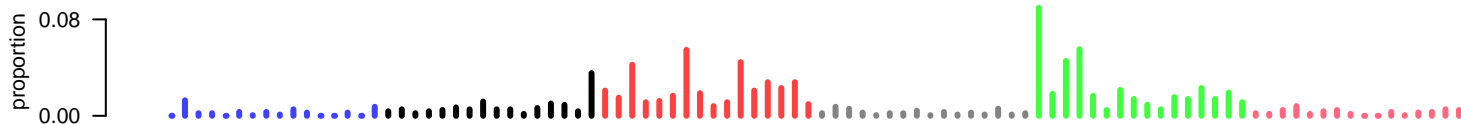


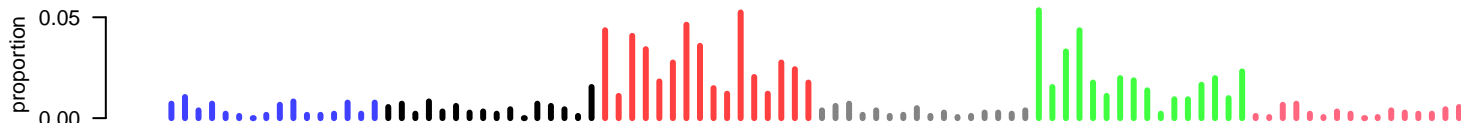
sample_248



sample_385



sample_309



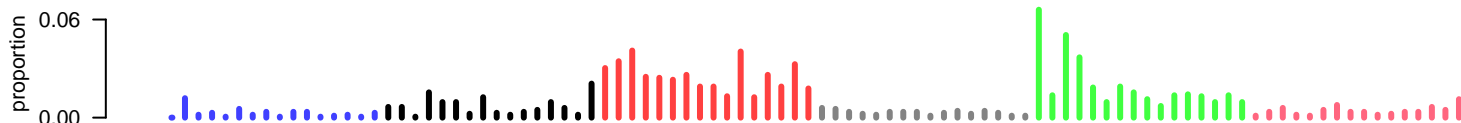
sample_6



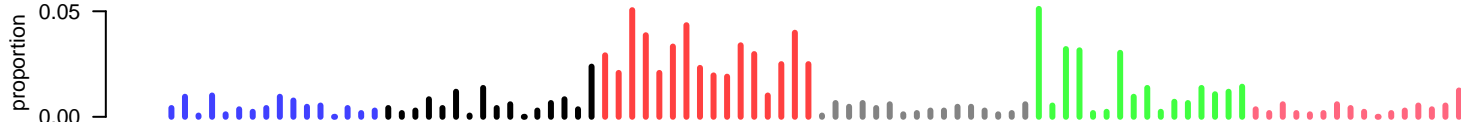
sample_149



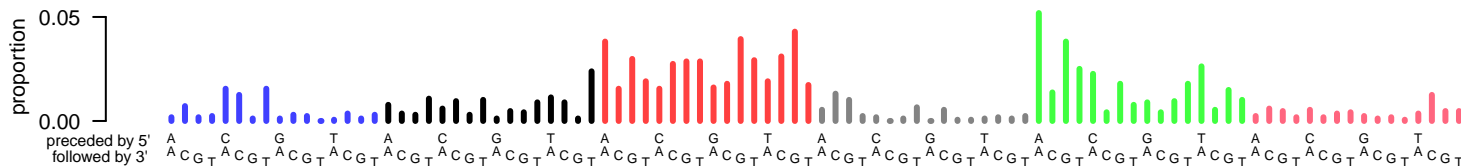
sample_57

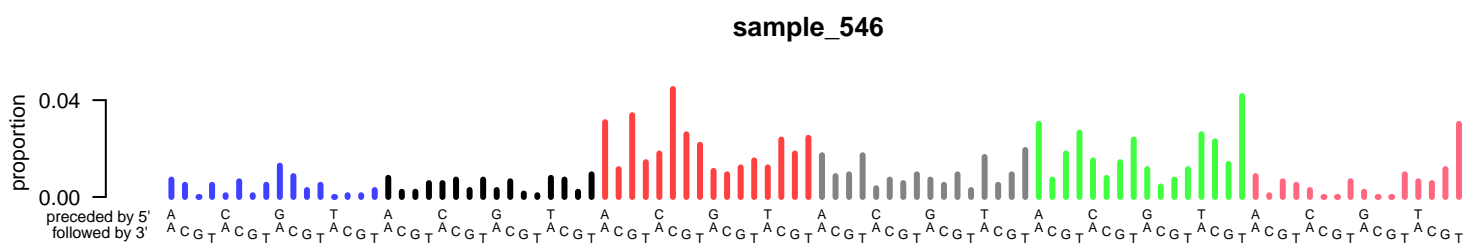
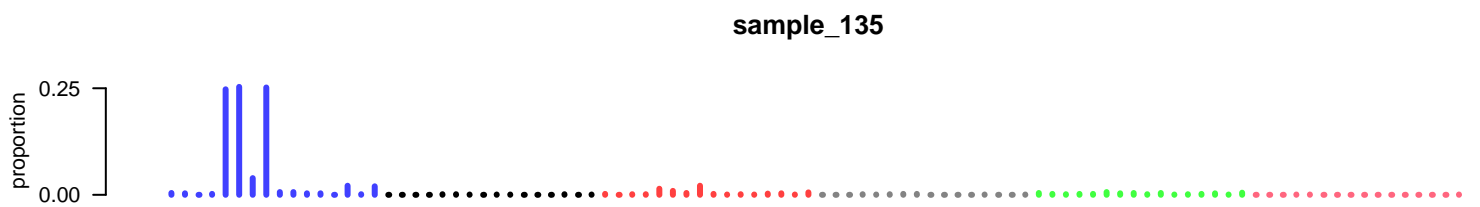
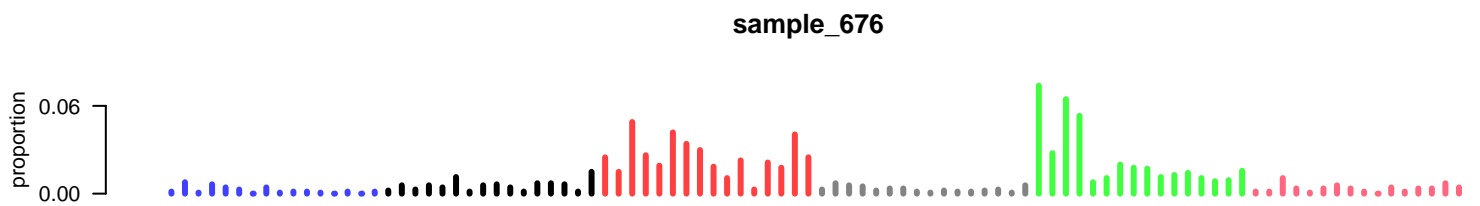
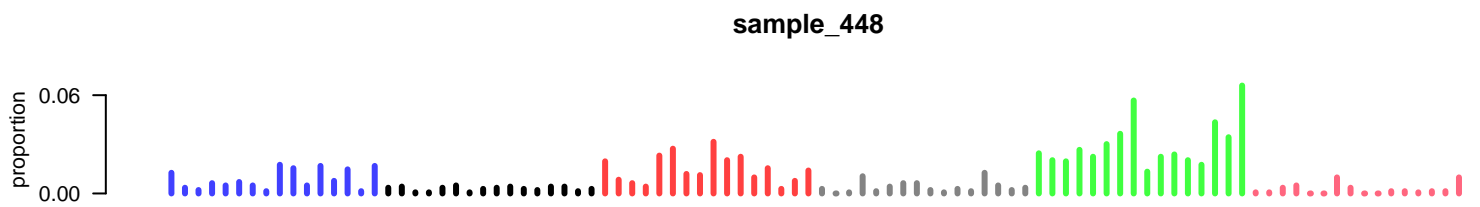
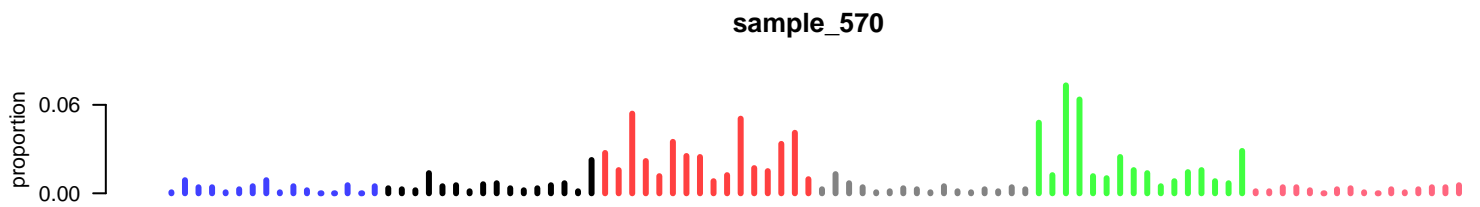
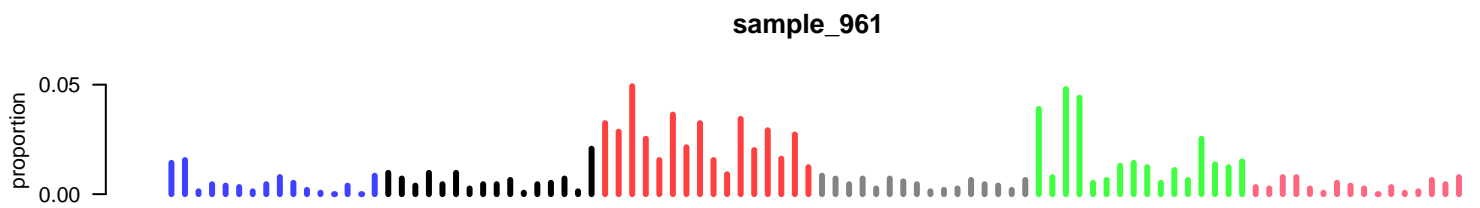
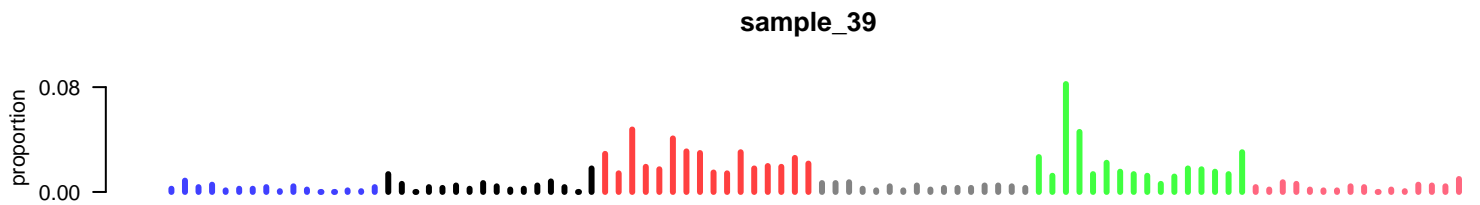
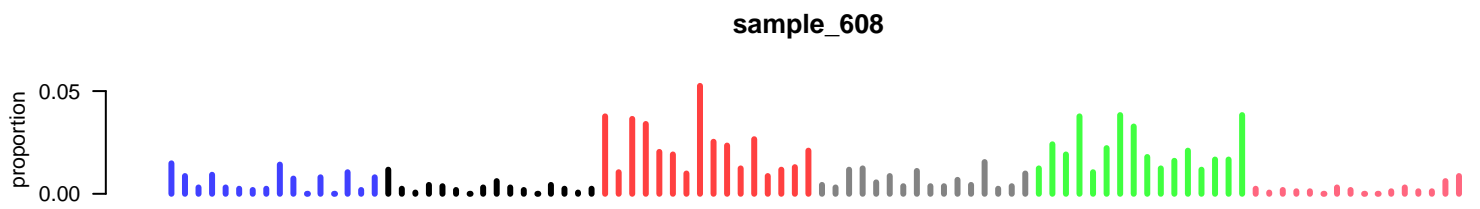


sample_586



sample_580

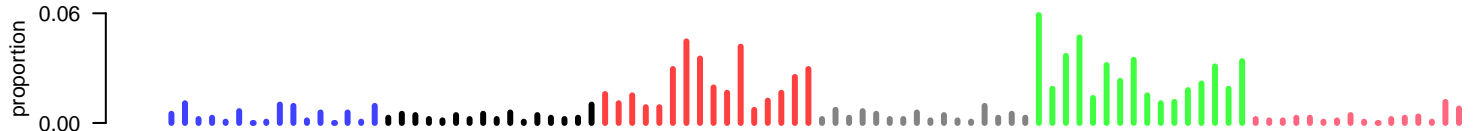




sample_649



sample_466



sample_53



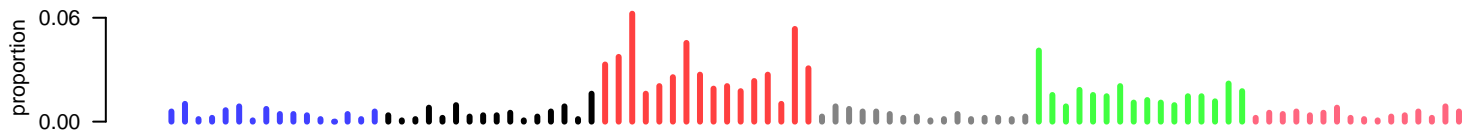
sample_527



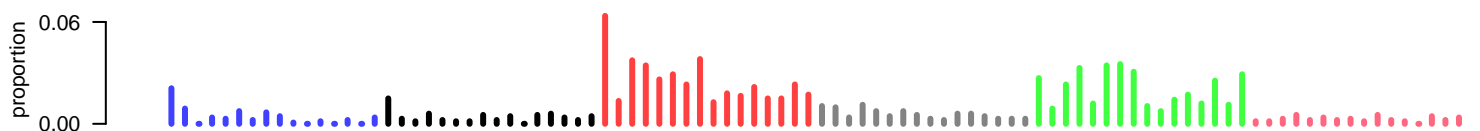
sample_600



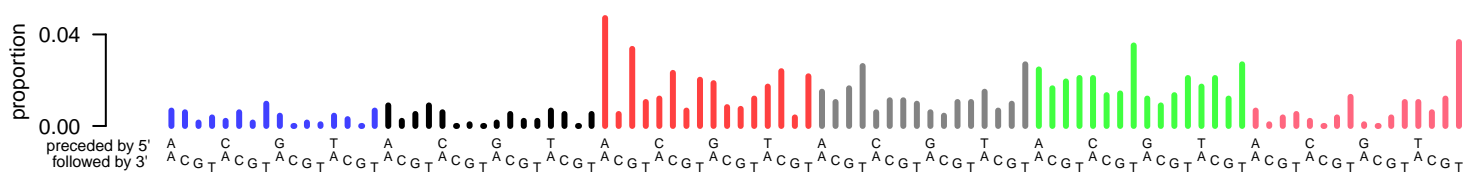
sample_729



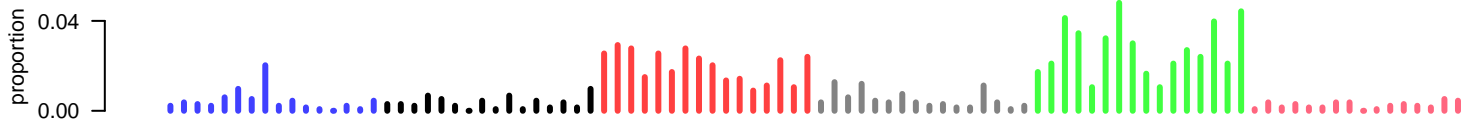
sample_488



sample_200



sample_835



sample_919



sample_45



sample_916



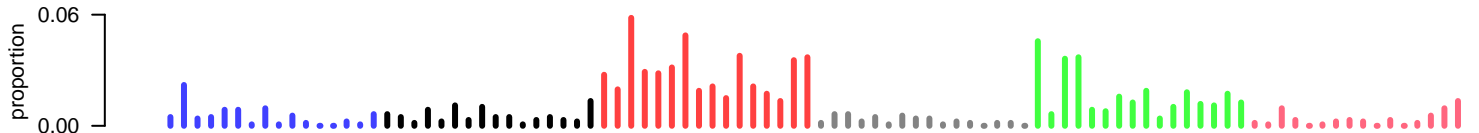
sample_311



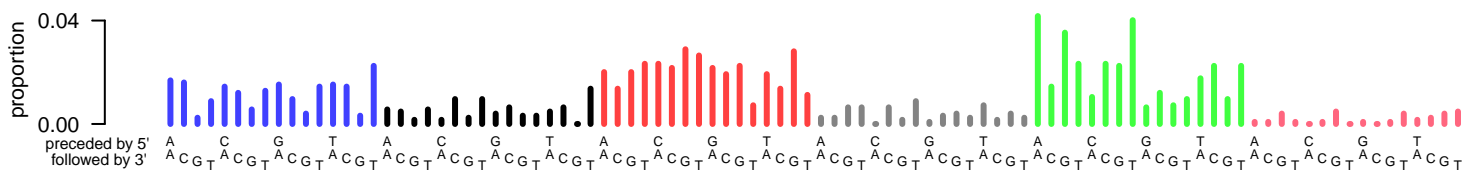
sample_515

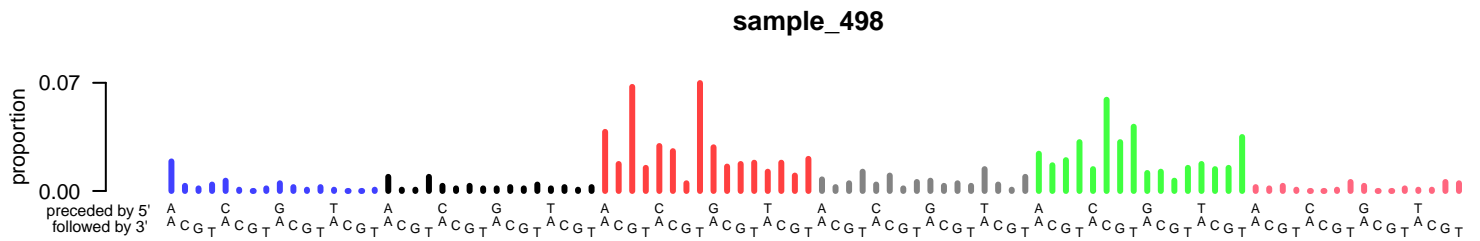
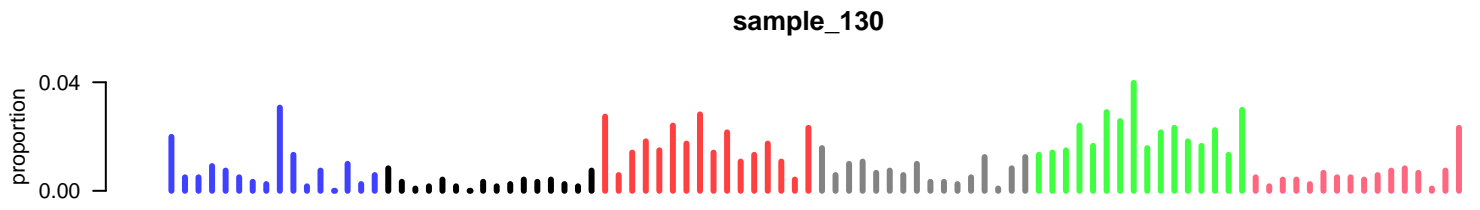
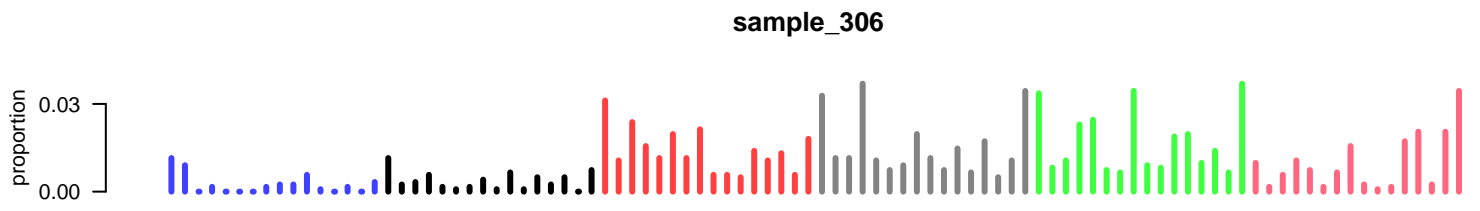
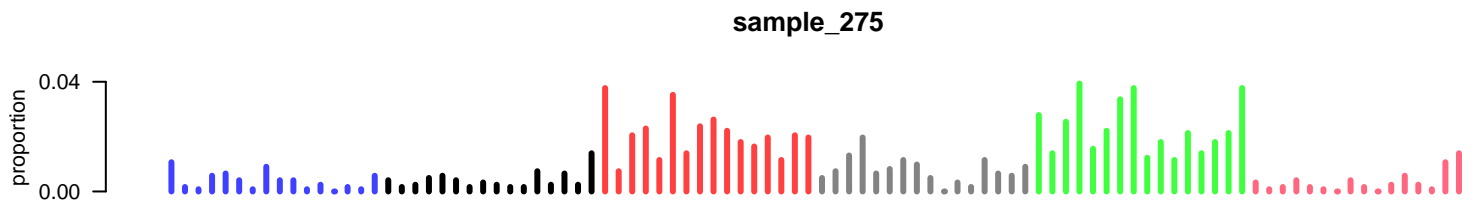
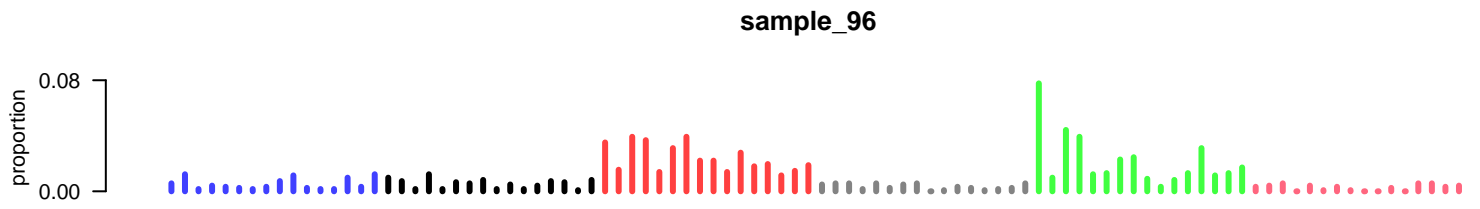
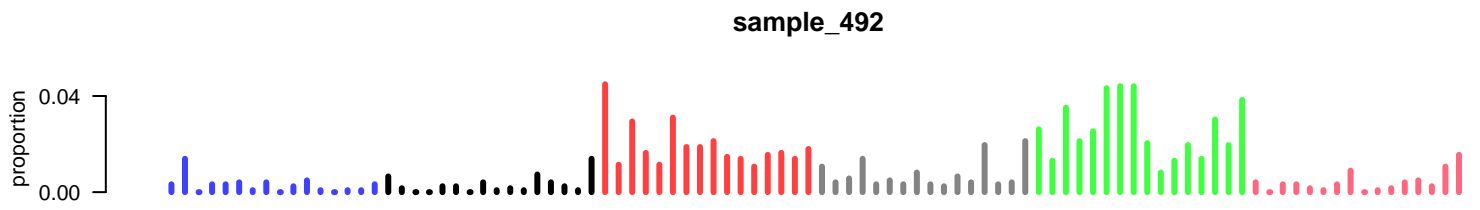
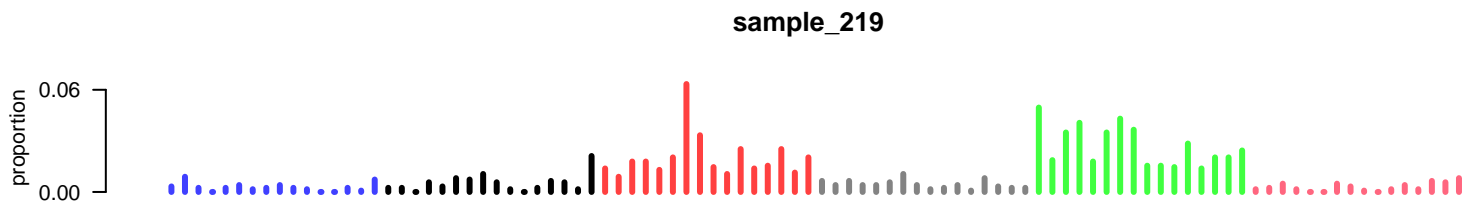
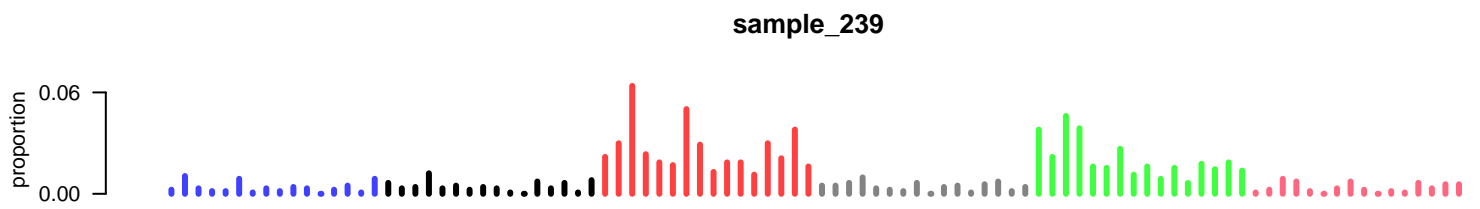


sample_551



sample_486





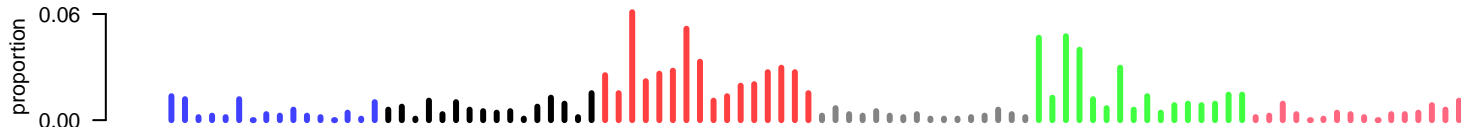
sample_131



sample_925



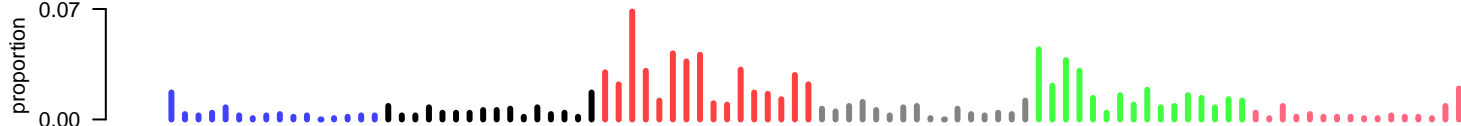
sample_935



sample_30



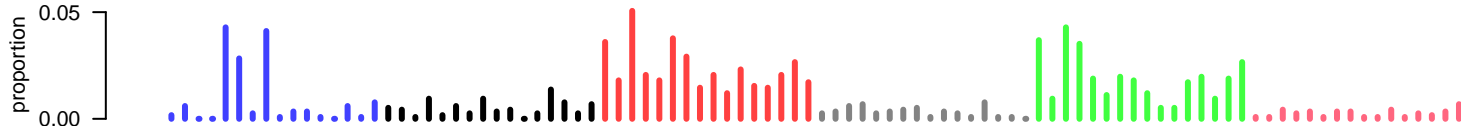
sample_774



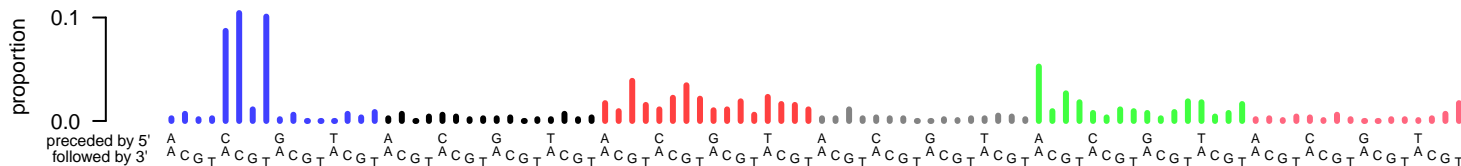
sample_401



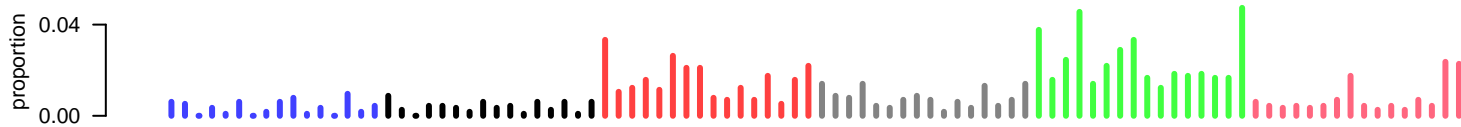
sample_963



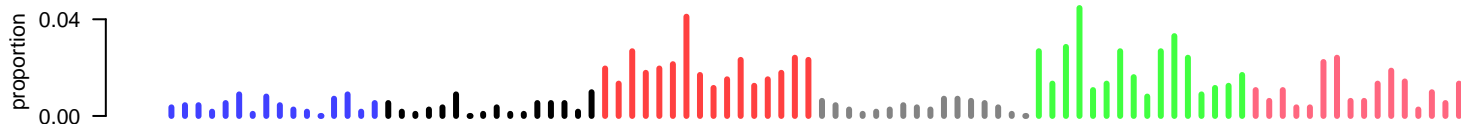
sample_459



sample_757



sample_769



sample_806



sample_194



sample_338



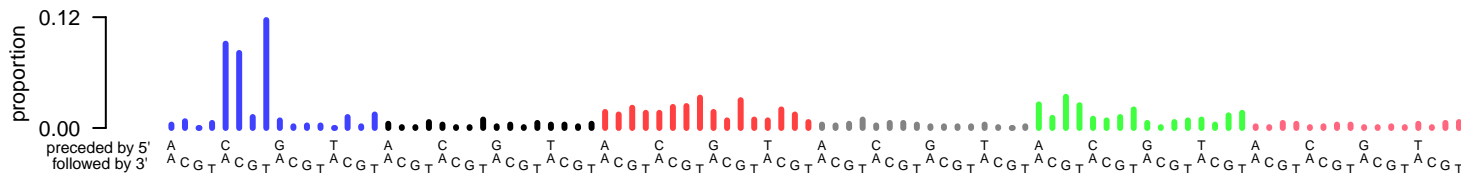
sample_25



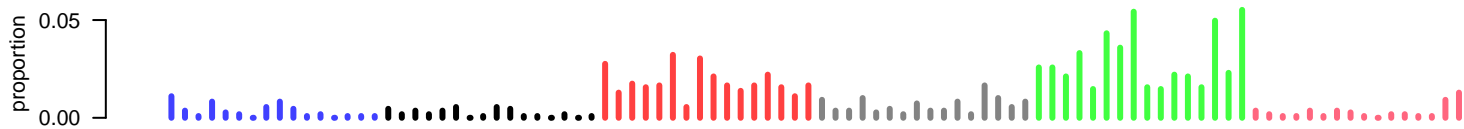
sample_565



sample_997



sample_808



sample_594



sample_558



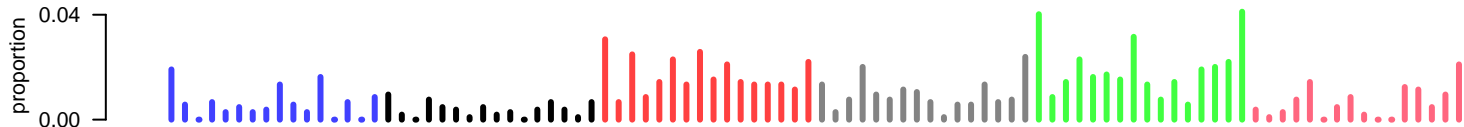
sample_232



sample_957



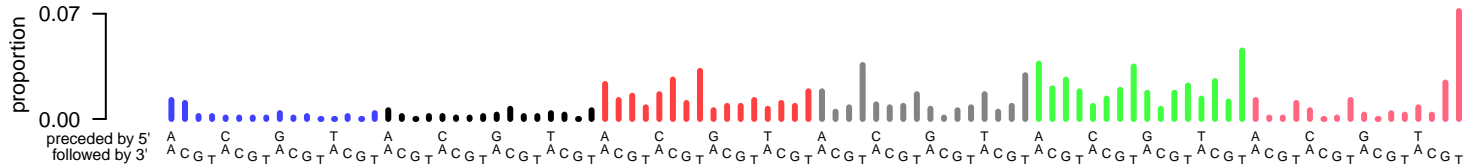
sample_21



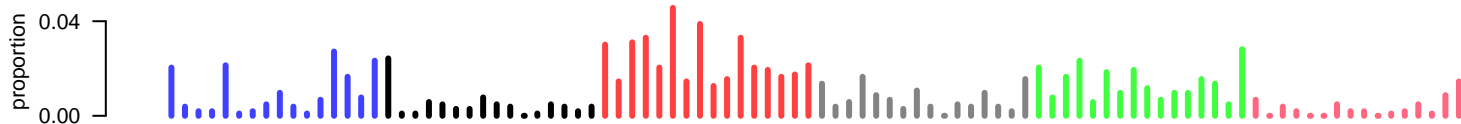
sample_713



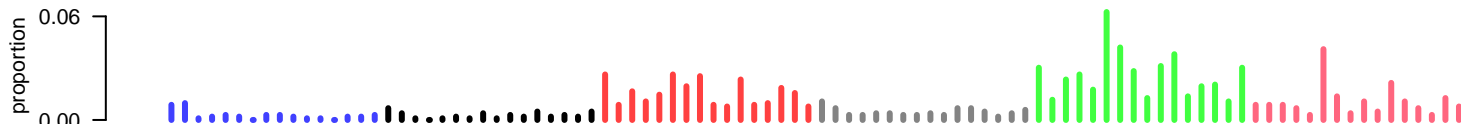
sample_394



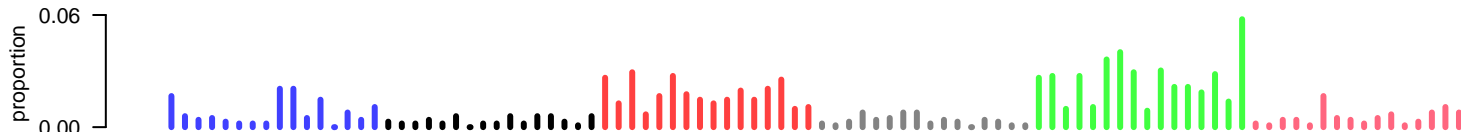
sample_884



sample_433



sample_435



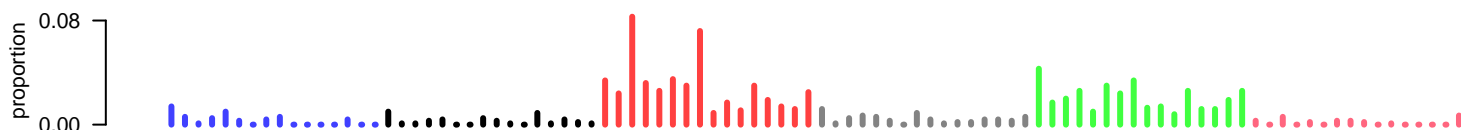
sample_322



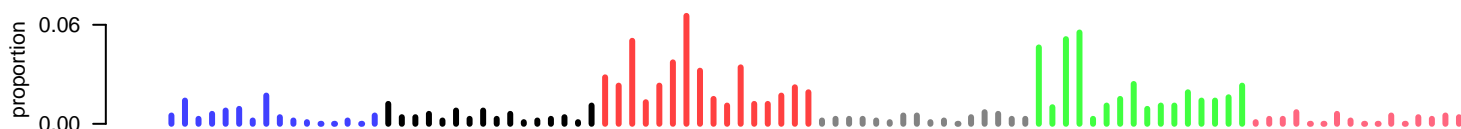
sample_871



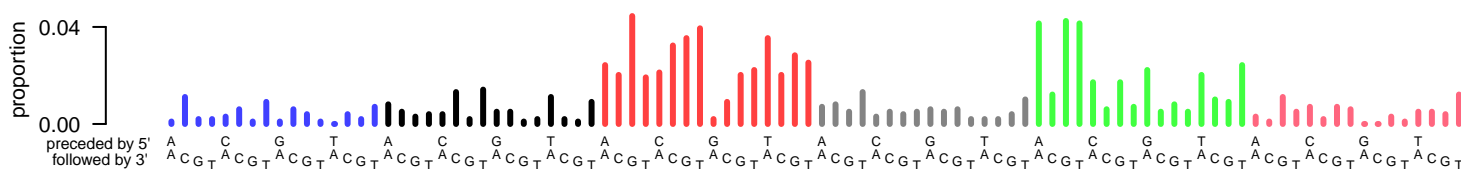
sample_602



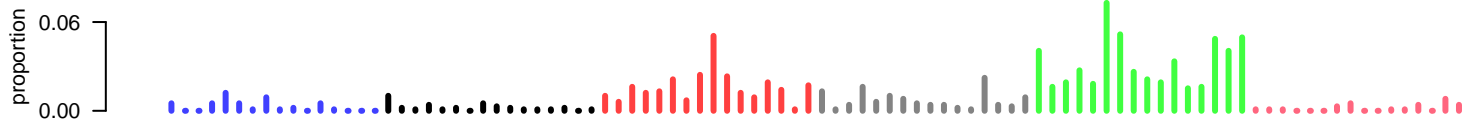
sample_986



sample_389



sample_331



sample_319



sample_417



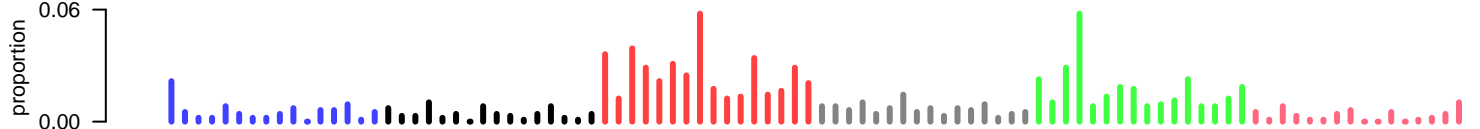
sample_228



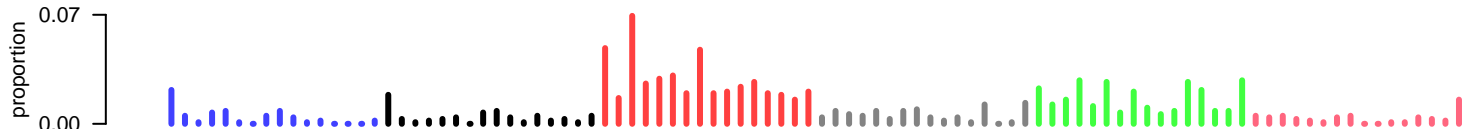
sample_859



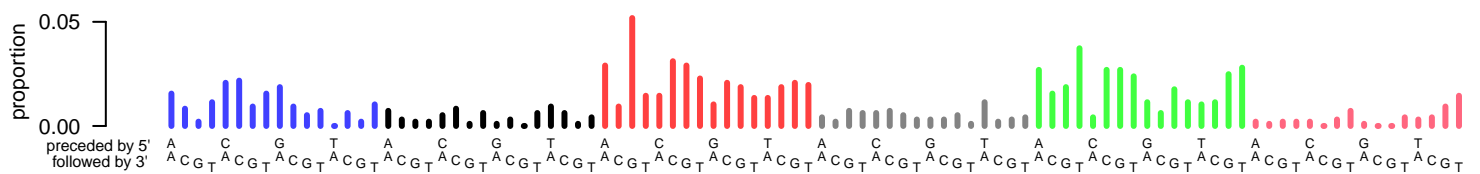
sample_738

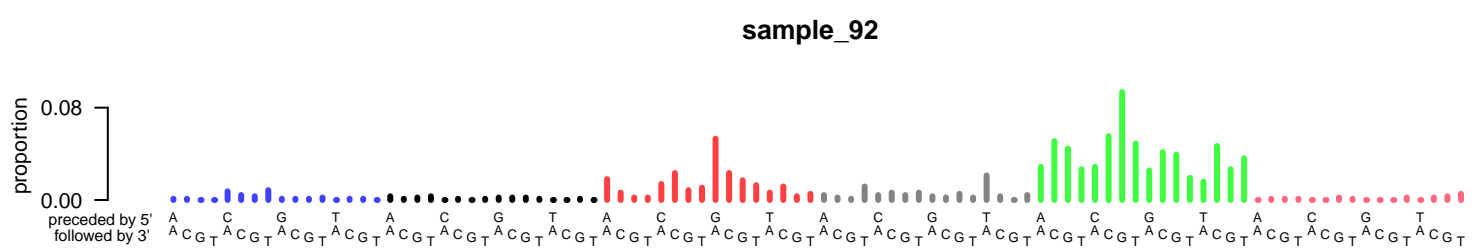
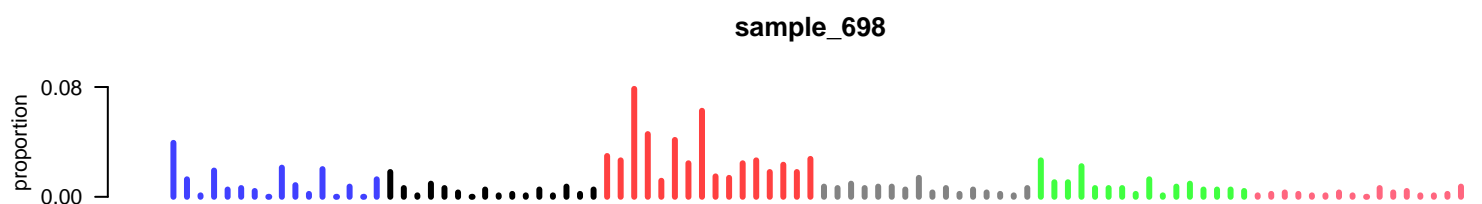
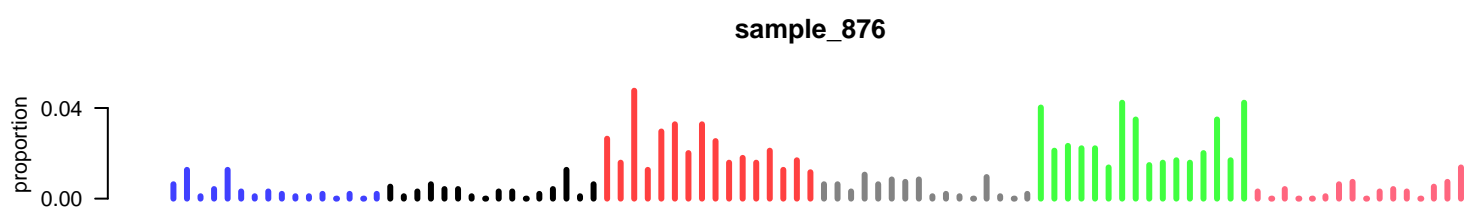
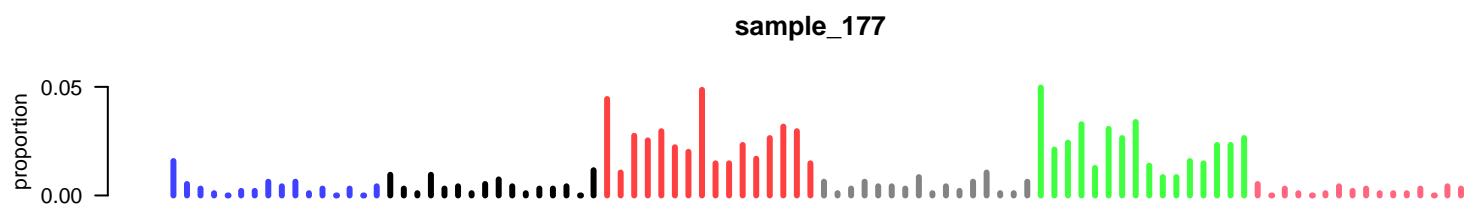
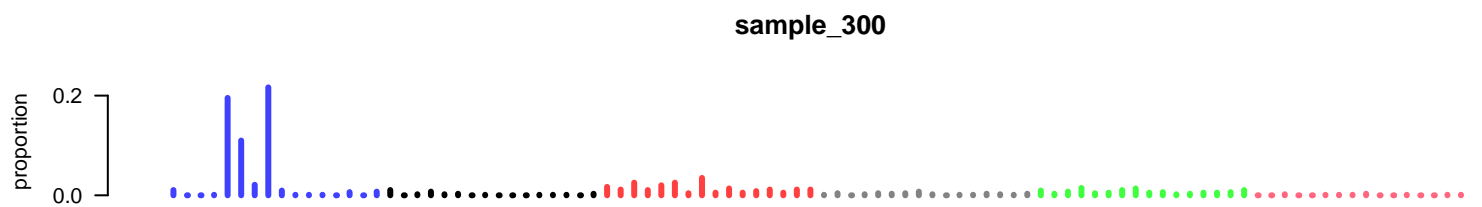
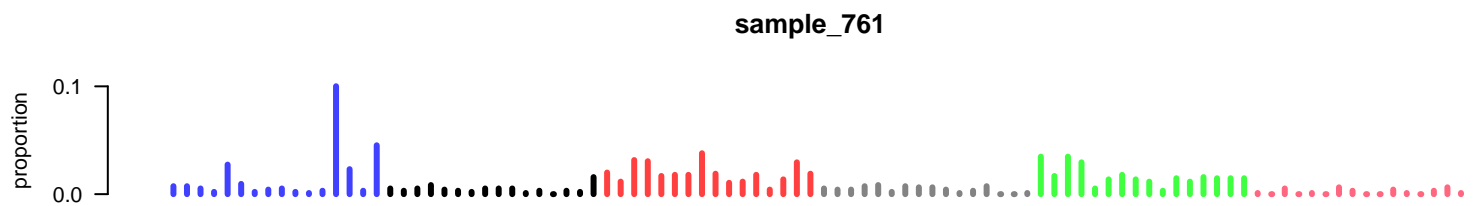
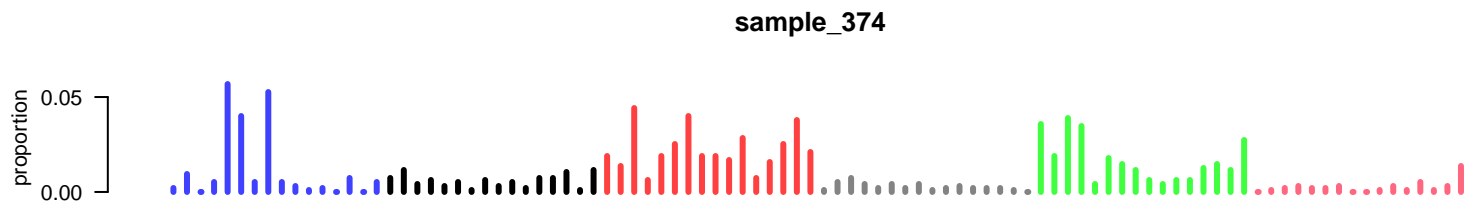
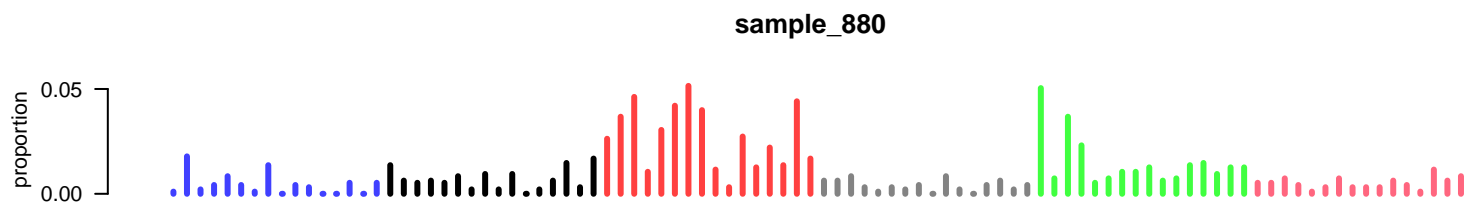


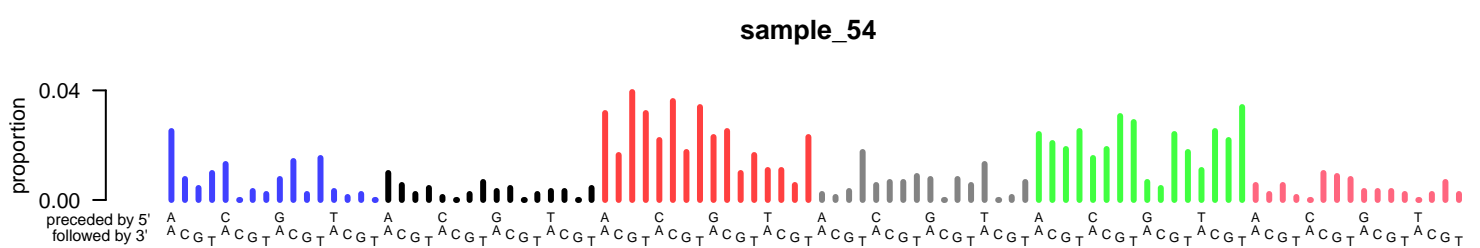
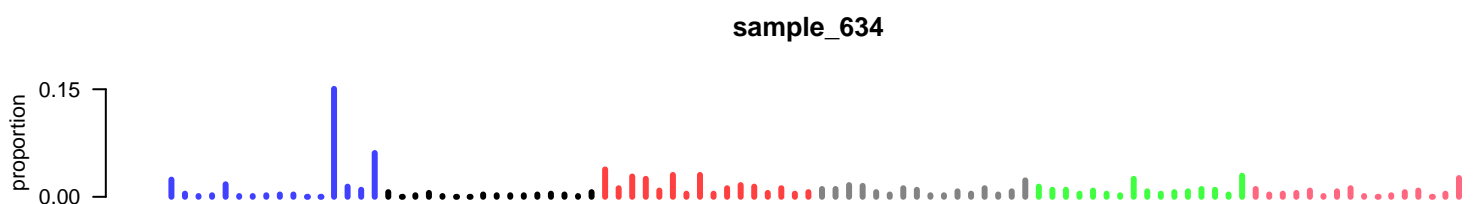
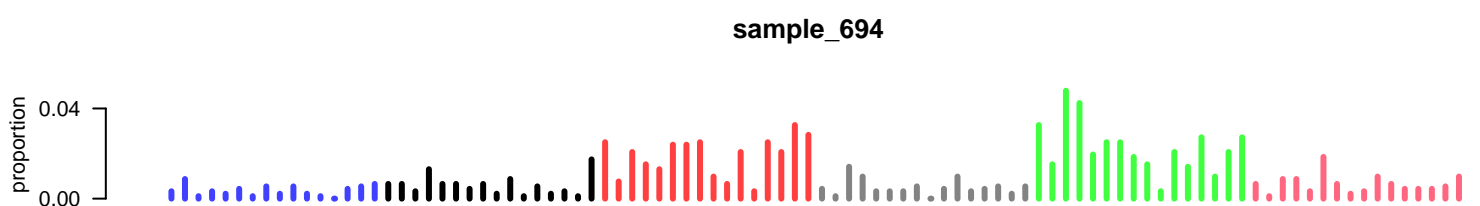
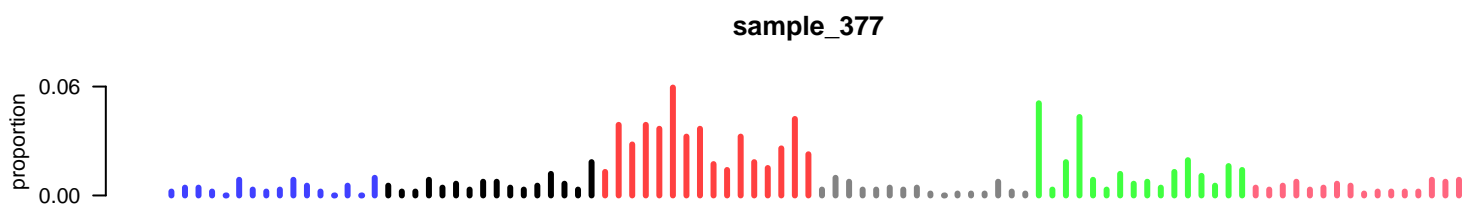
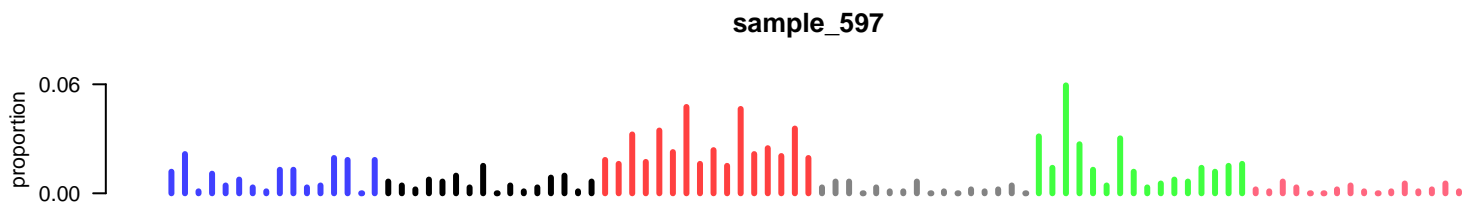
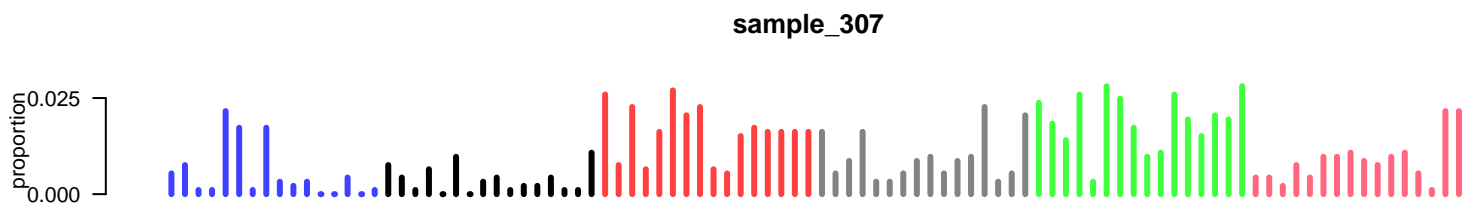
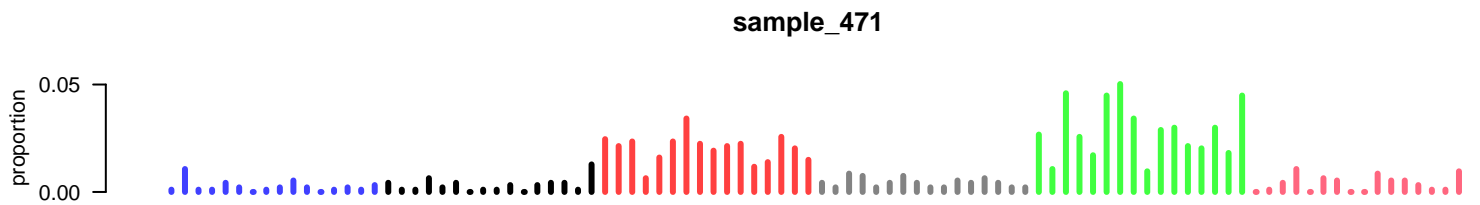
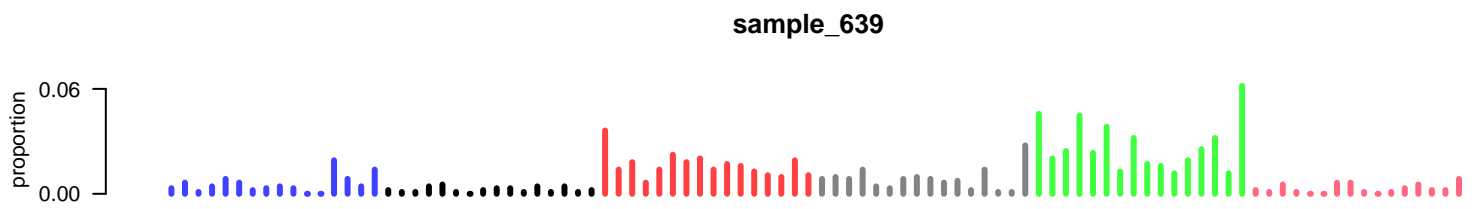
sample_670

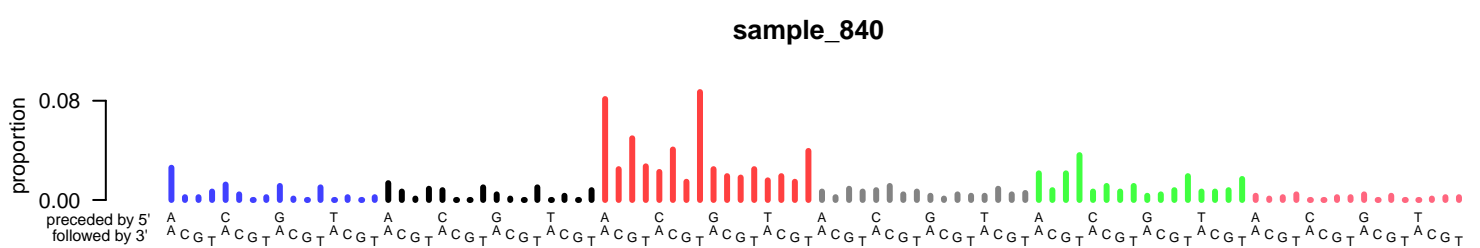
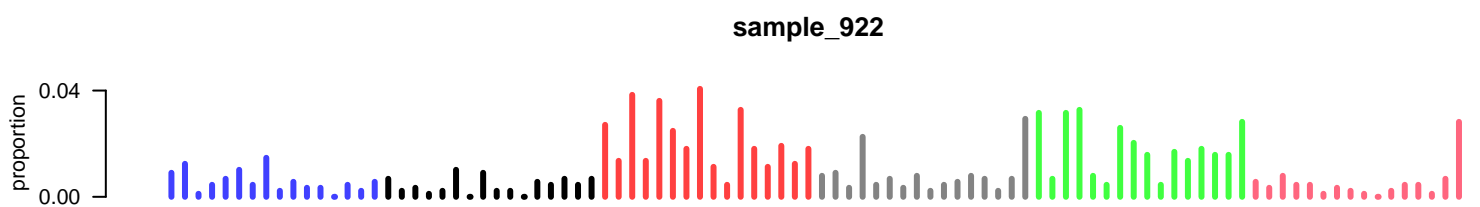
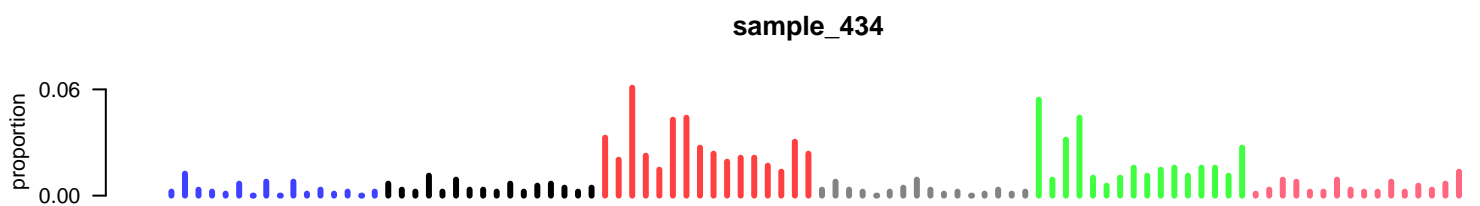
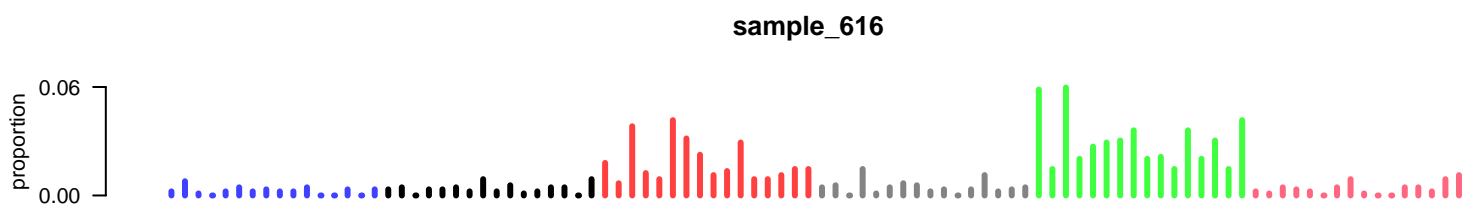
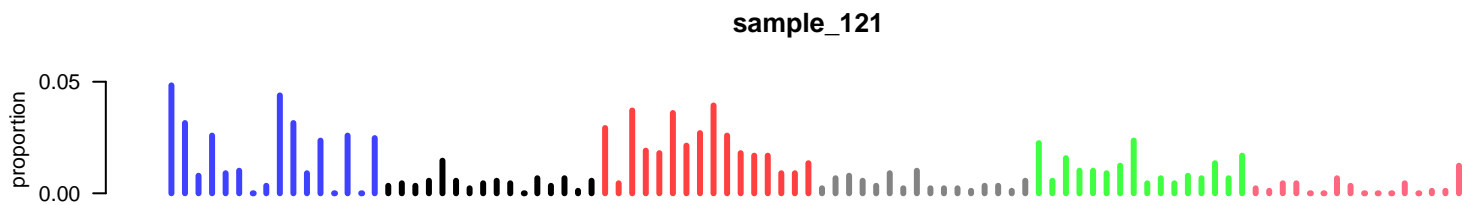
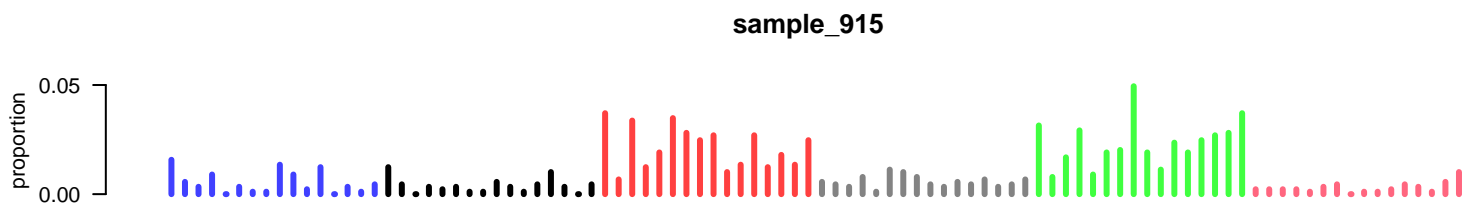
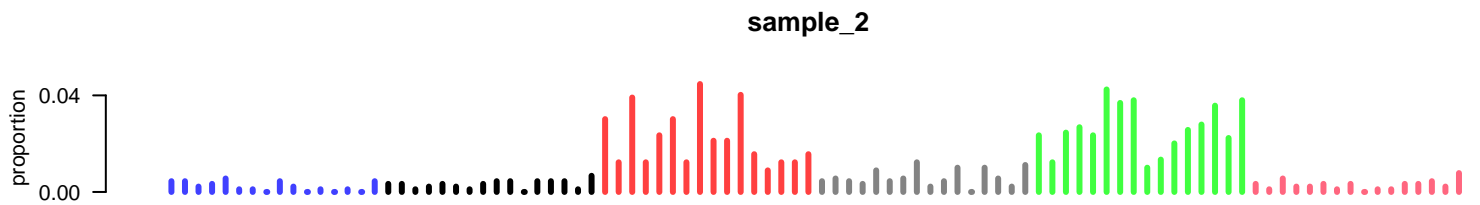
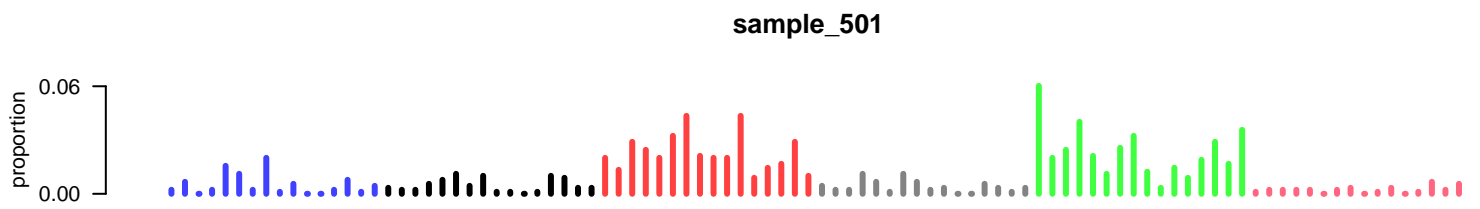


sample_203





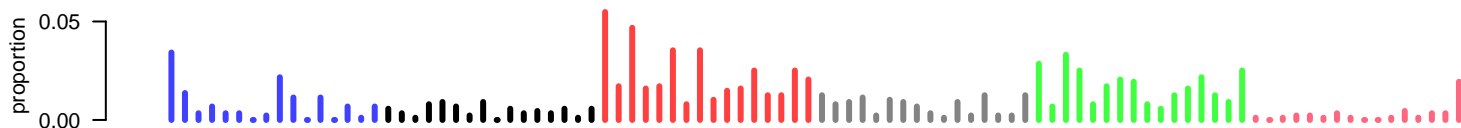




sample_643



sample_656



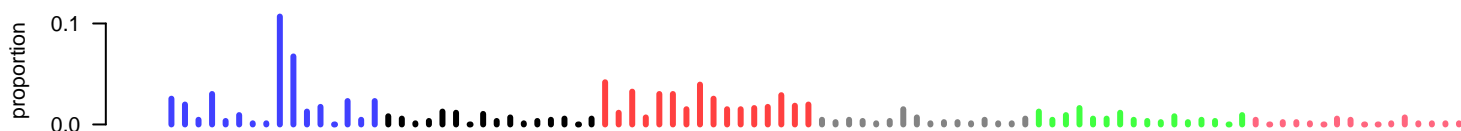
sample_554



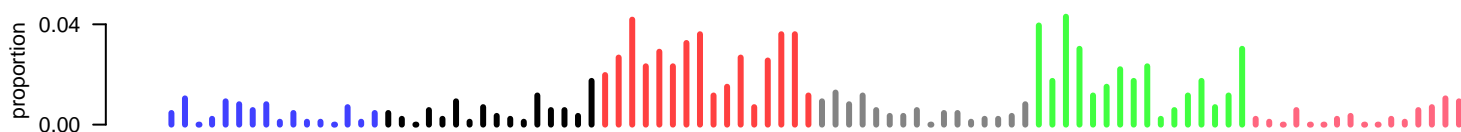
sample_75



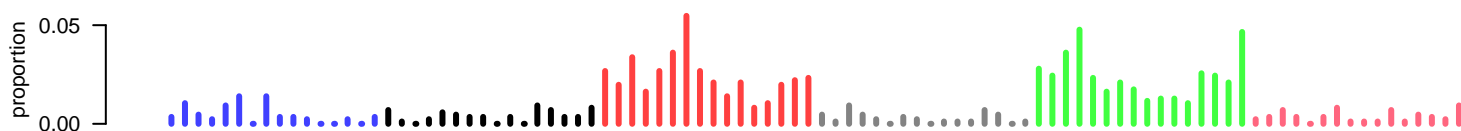
sample_813



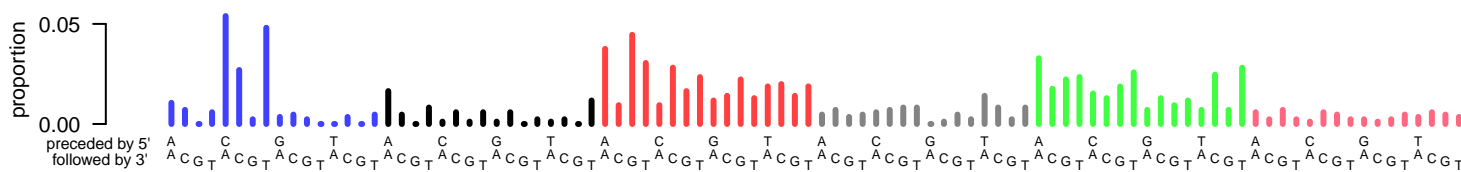
sample_940



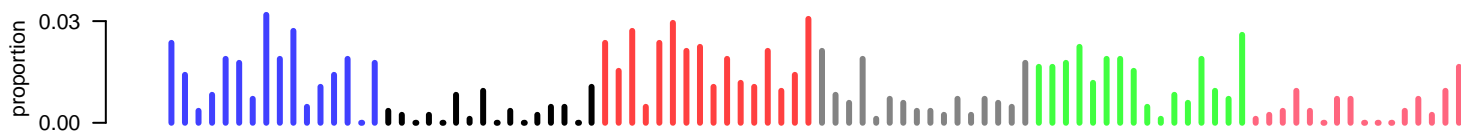
sample_948



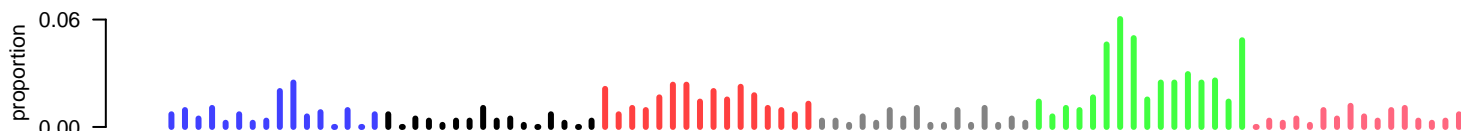
sample_905



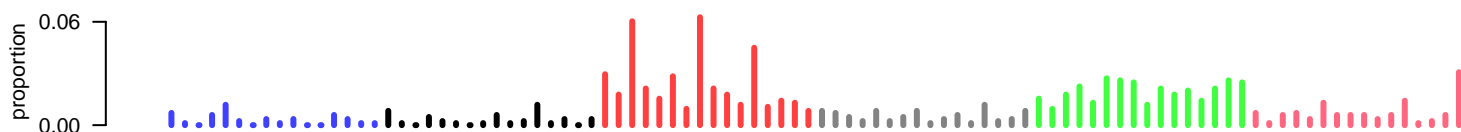
sample_186



sample_456



sample_493



sample_972



sample_539



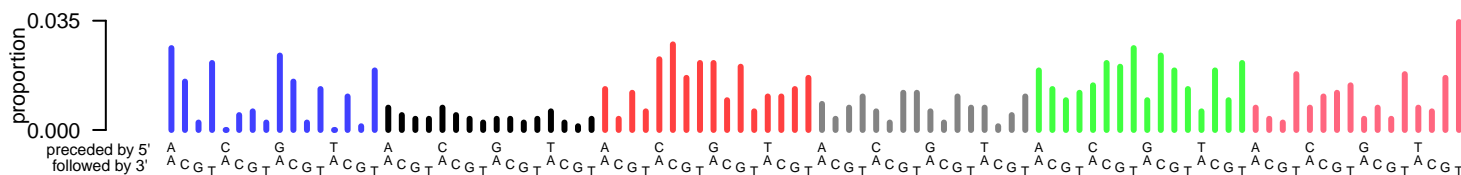
sample_206



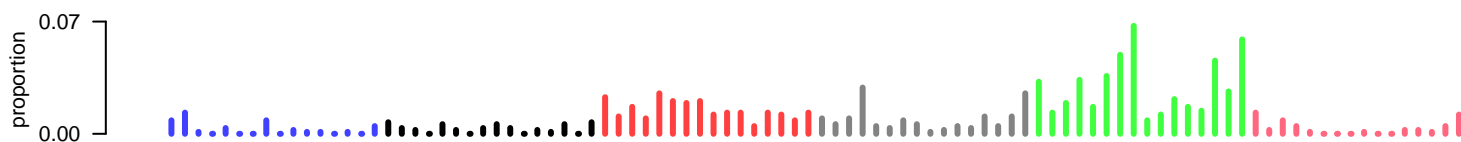
sample_785



sample_216



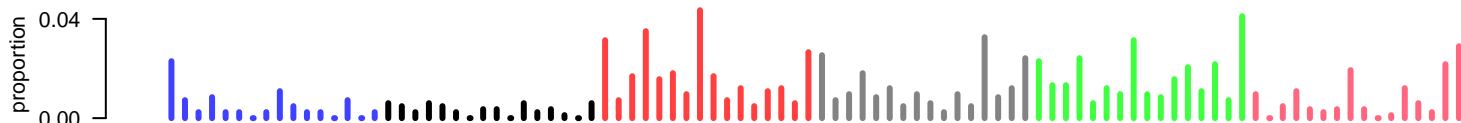
sample_740



sample_735



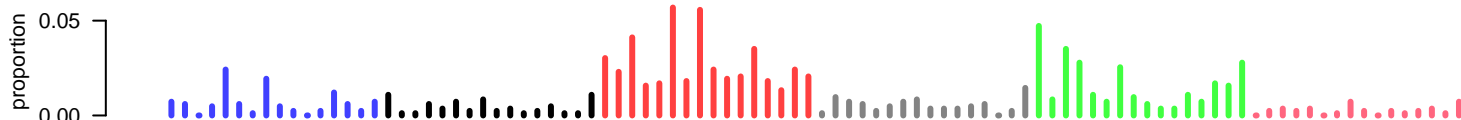
sample_361



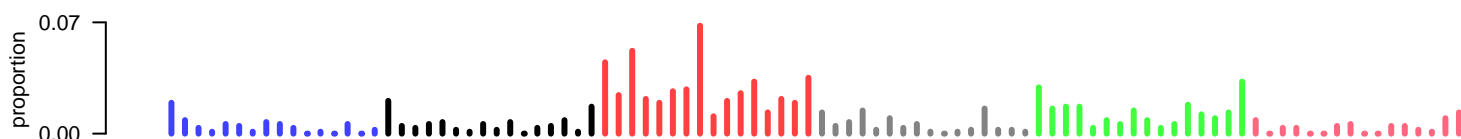
sample_867



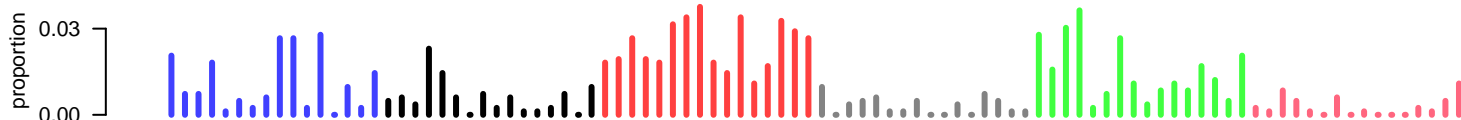
sample_730



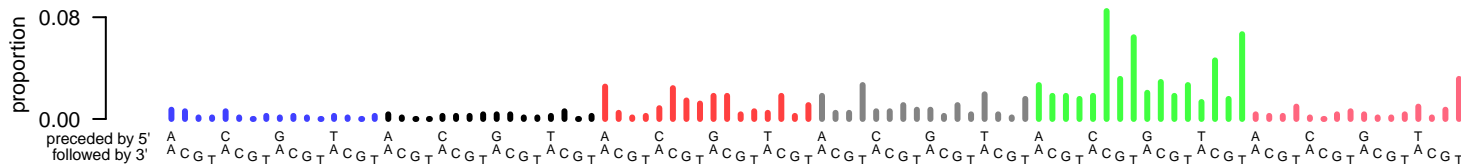
sample_564

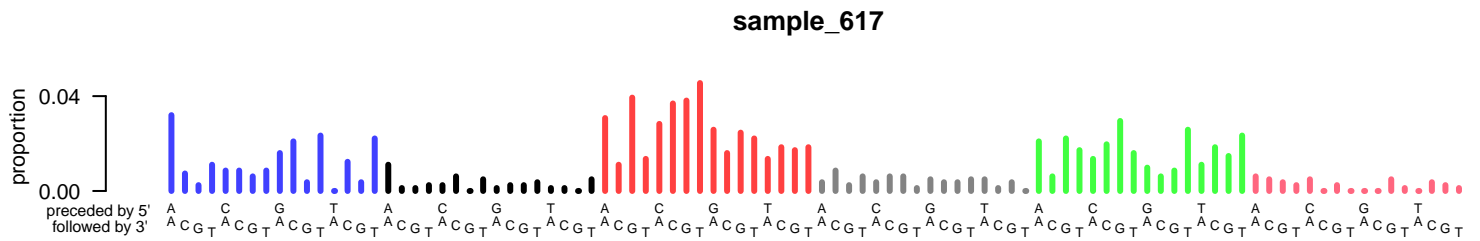
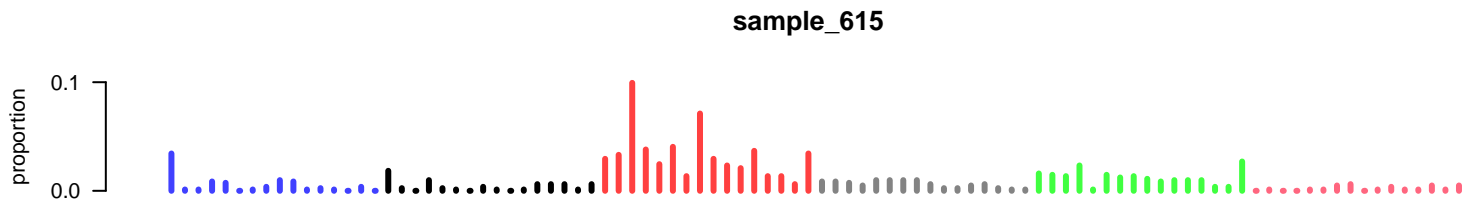
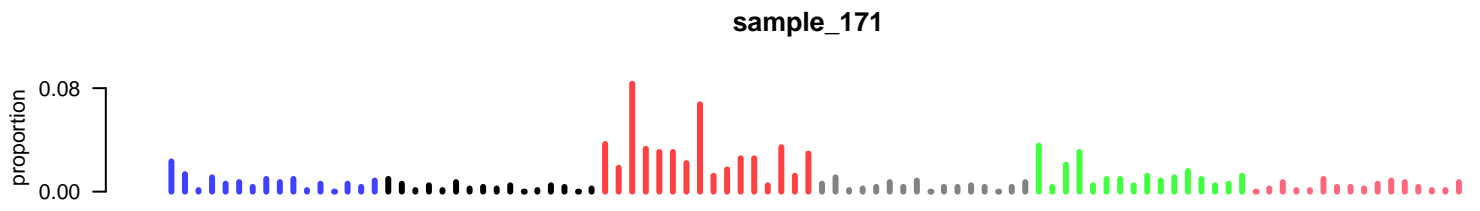
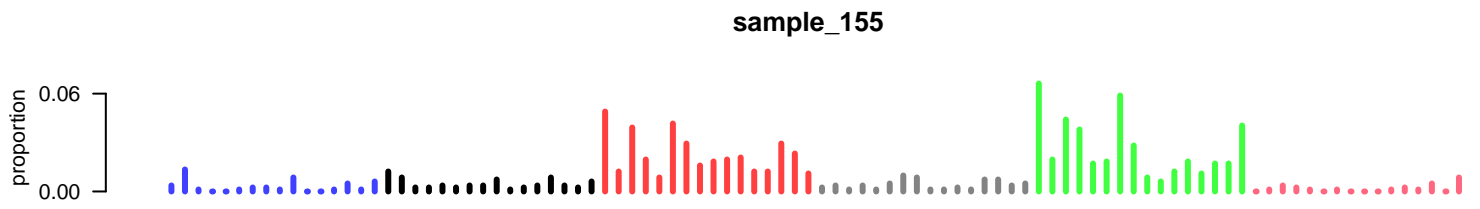
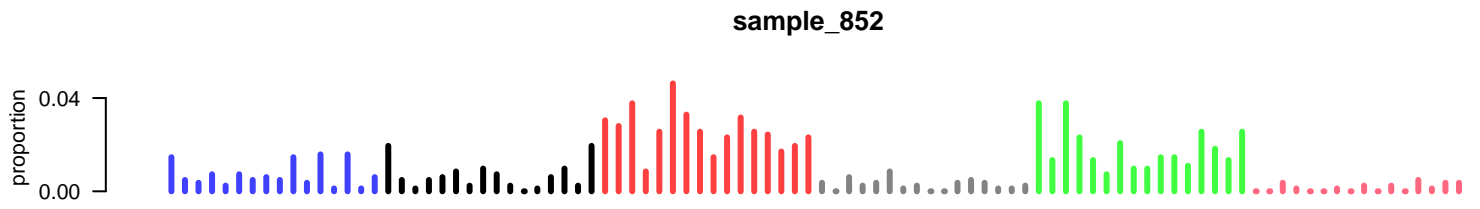
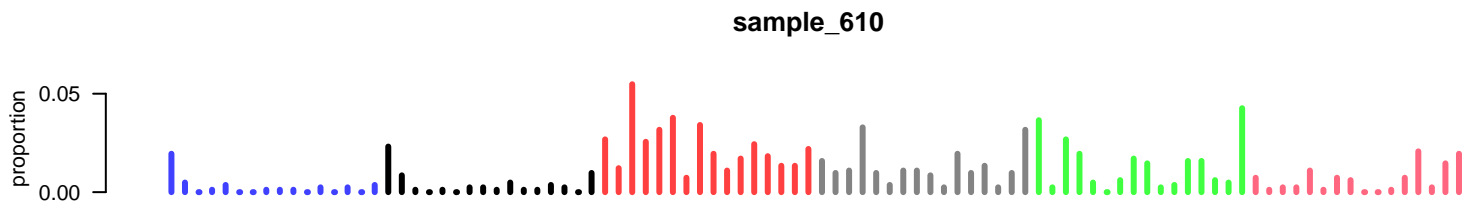
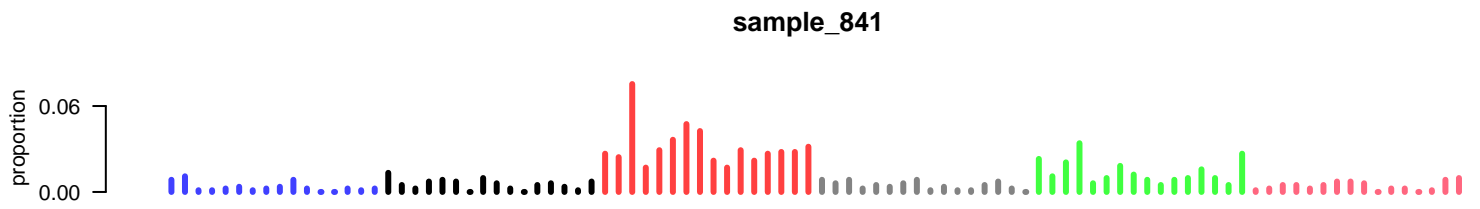
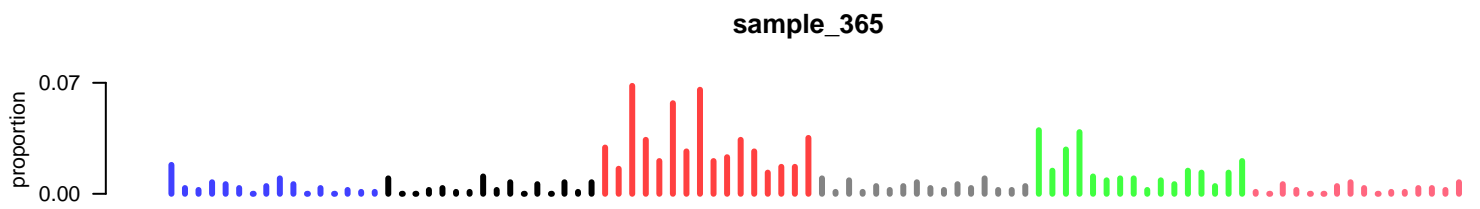


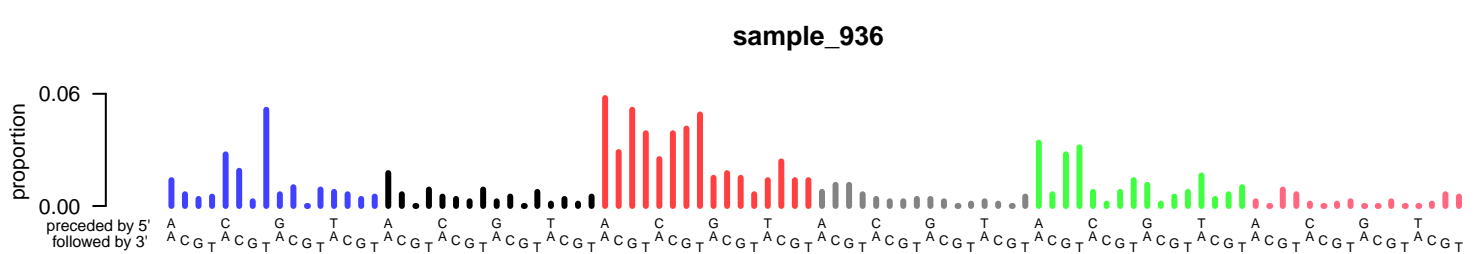
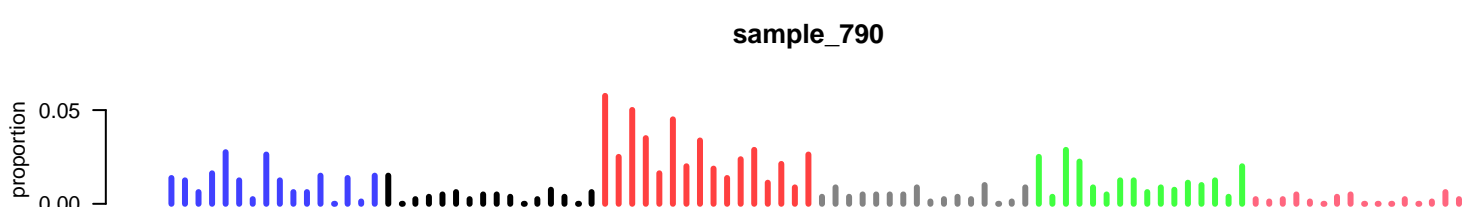
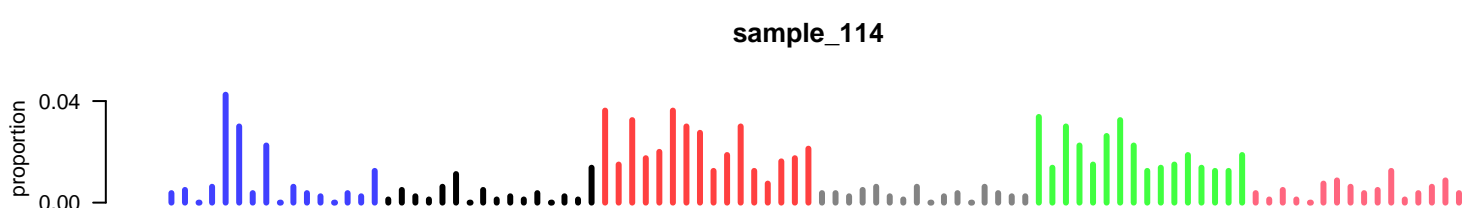
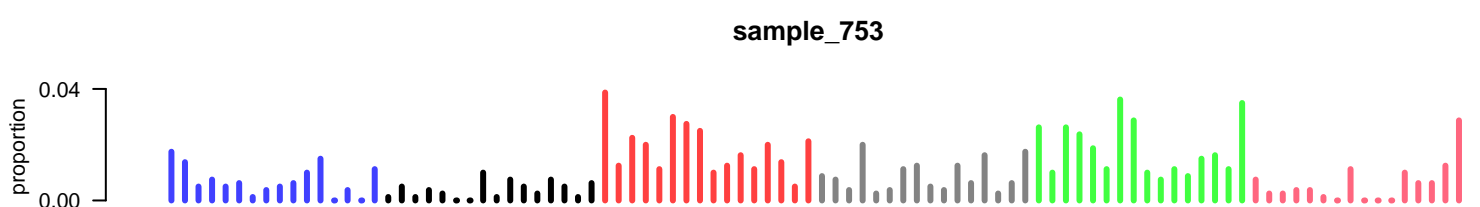
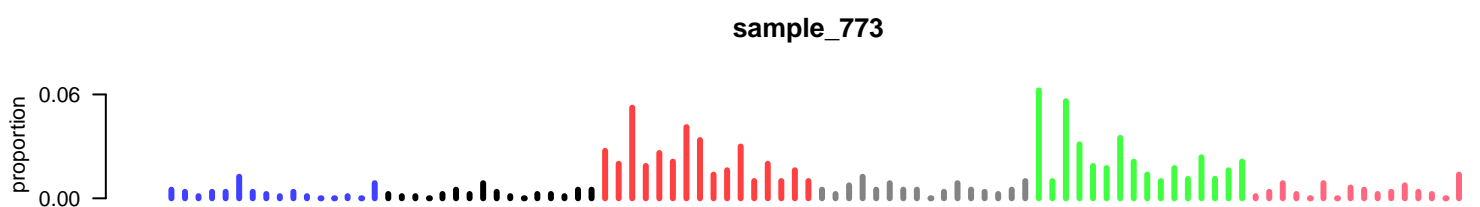
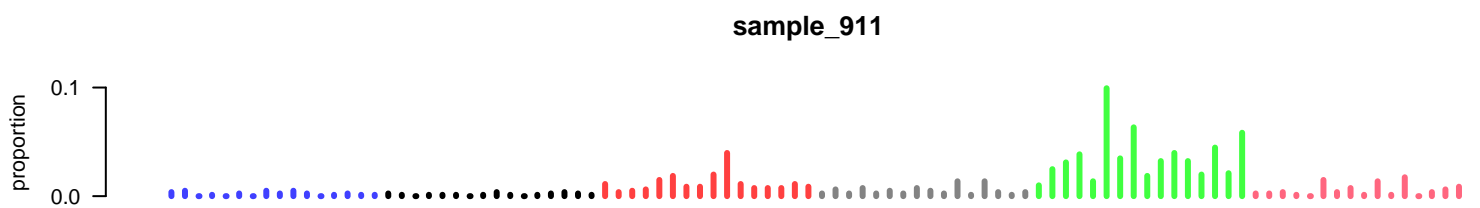
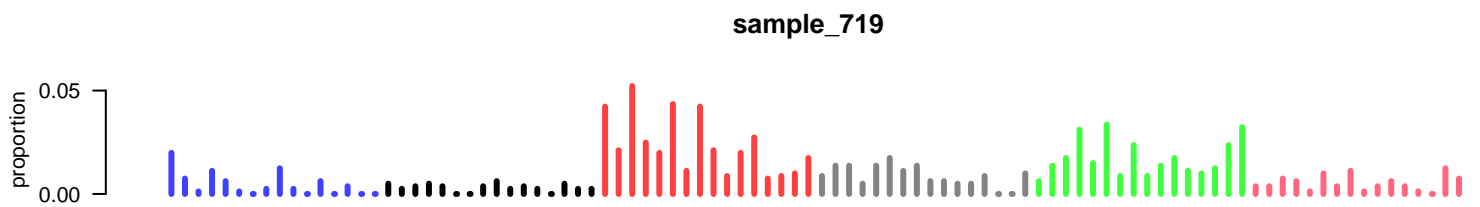
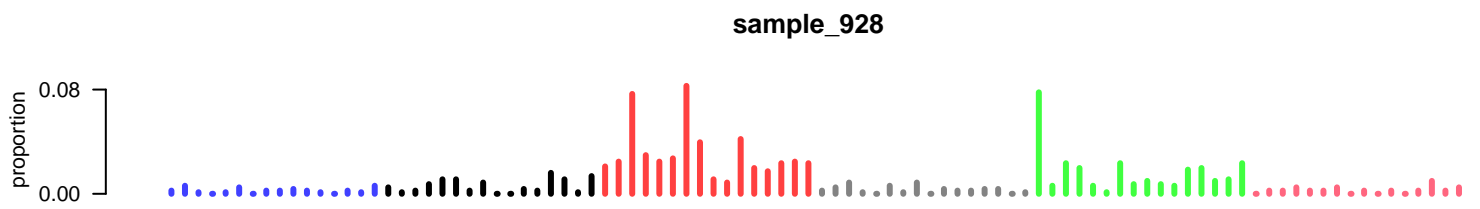
sample_76



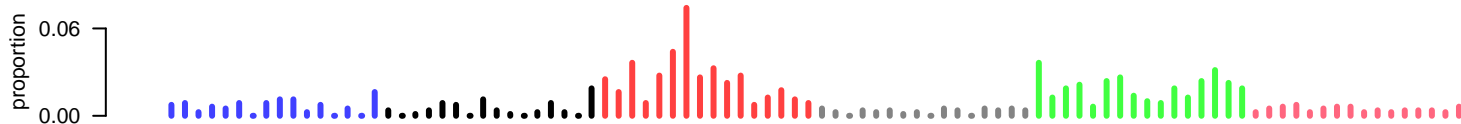
sample_977



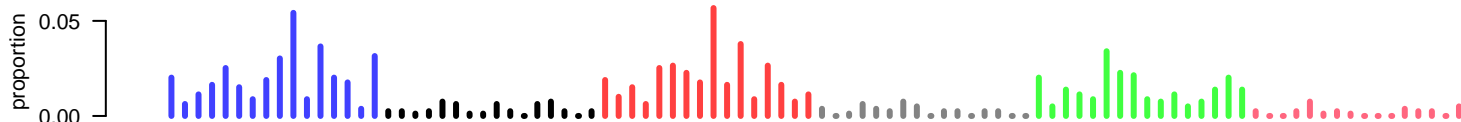




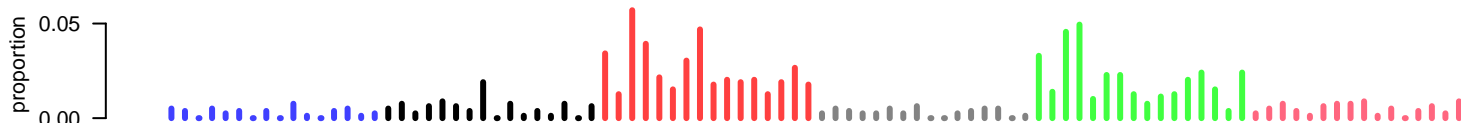
sample_834



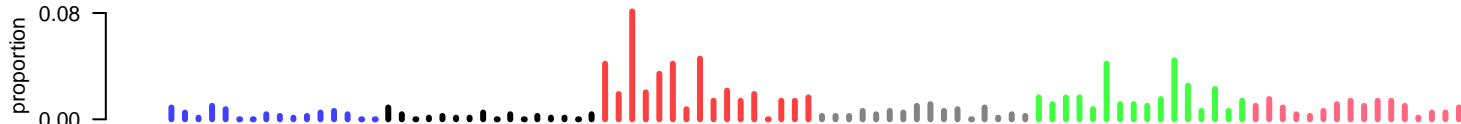
sample_432



sample_242



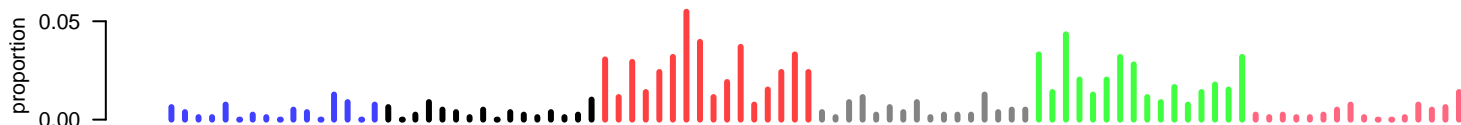
sample_288



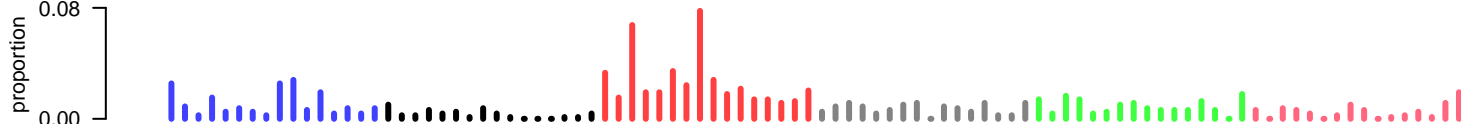
sample_541



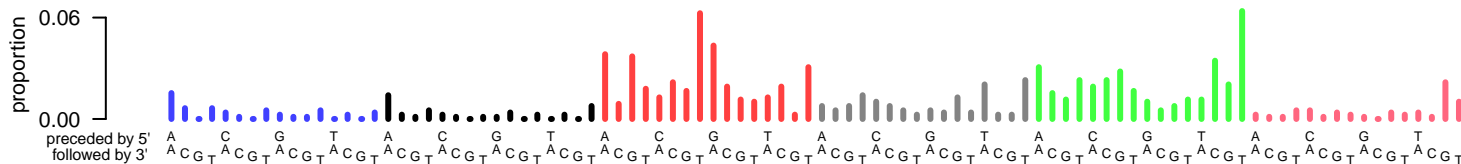
sample_731



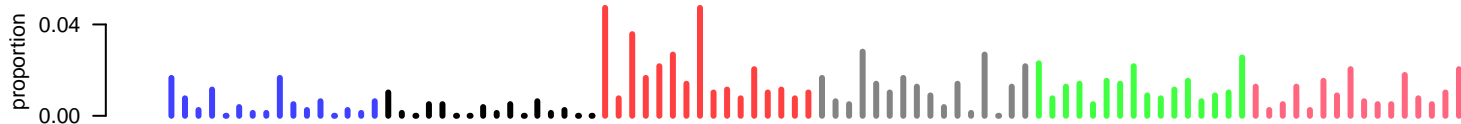
sample_737



sample_470



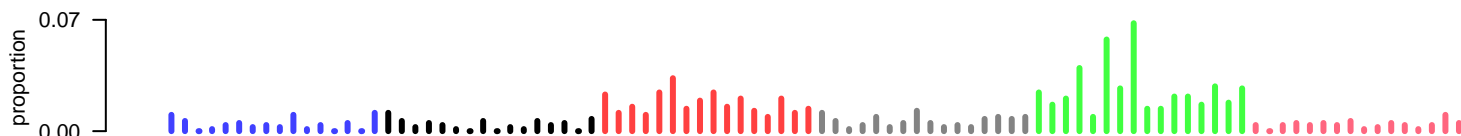
sample_975



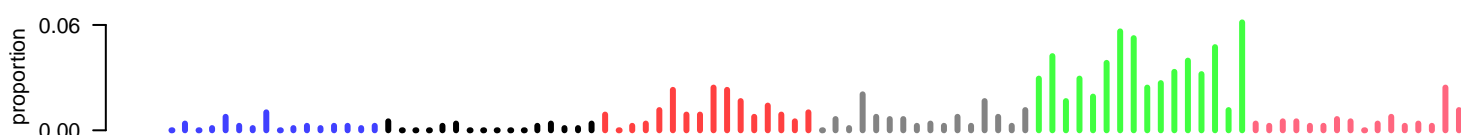
sample_412



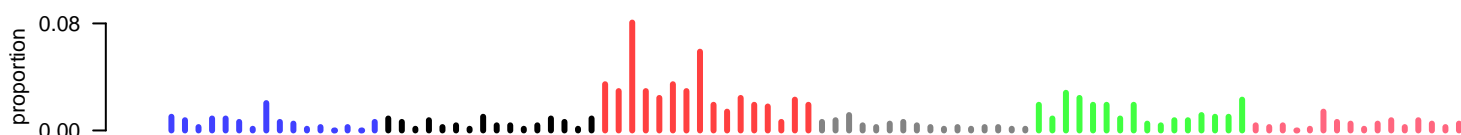
sample_567



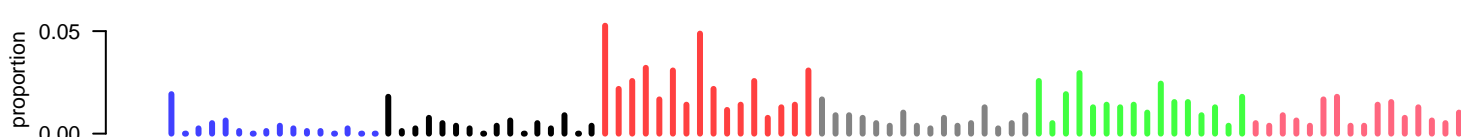
sample_854



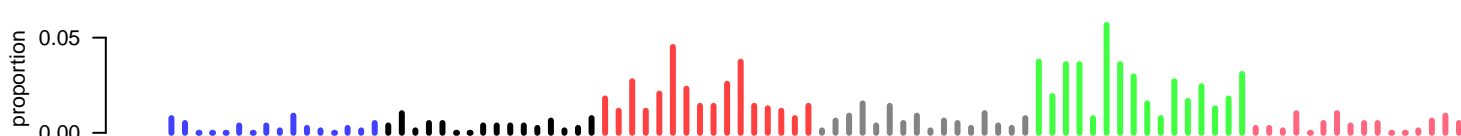
sample_932



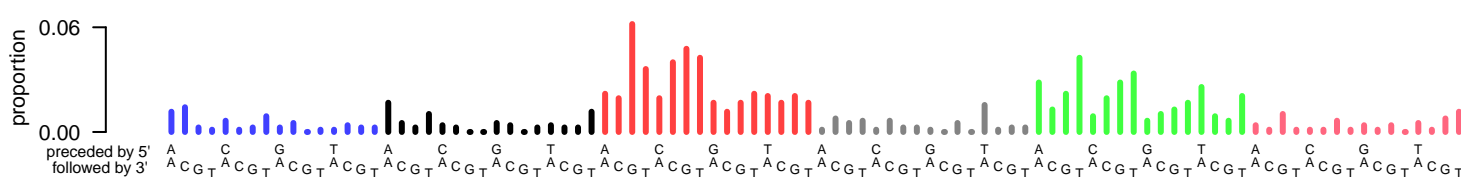
sample_287

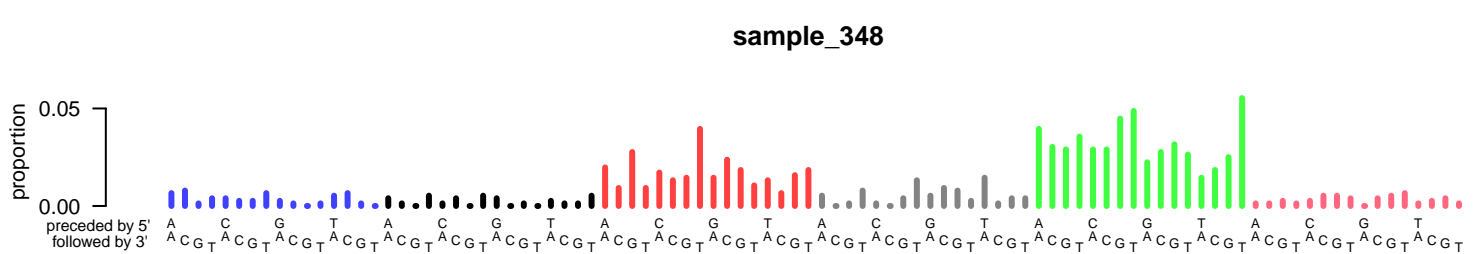
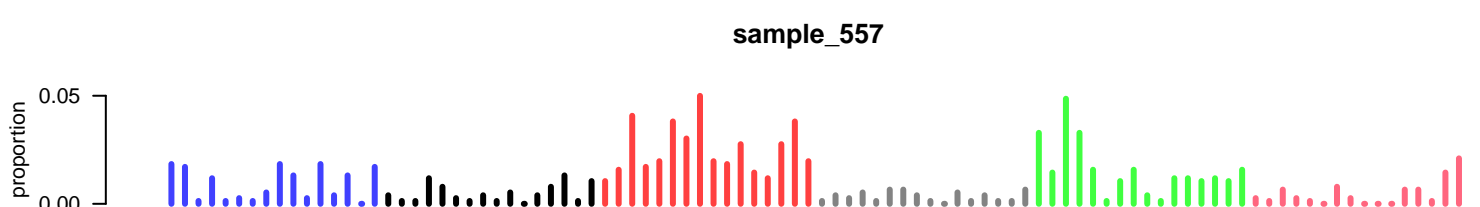
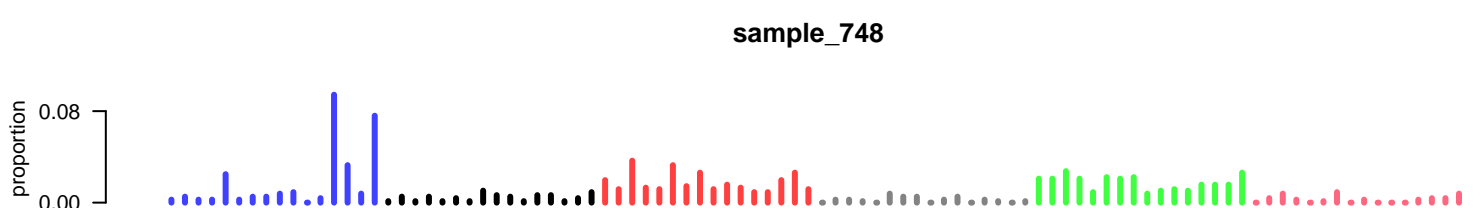
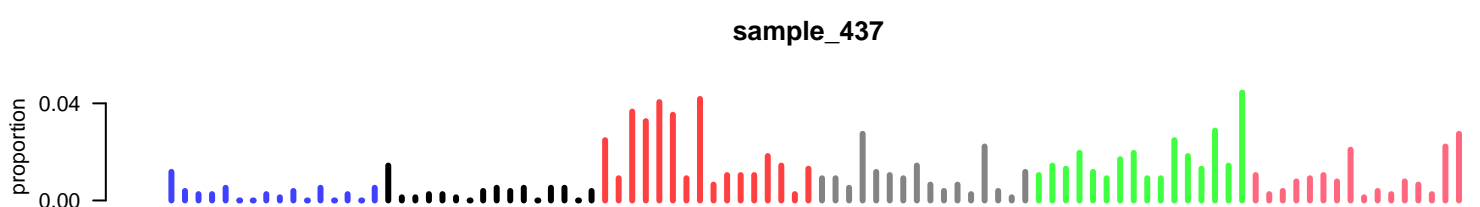
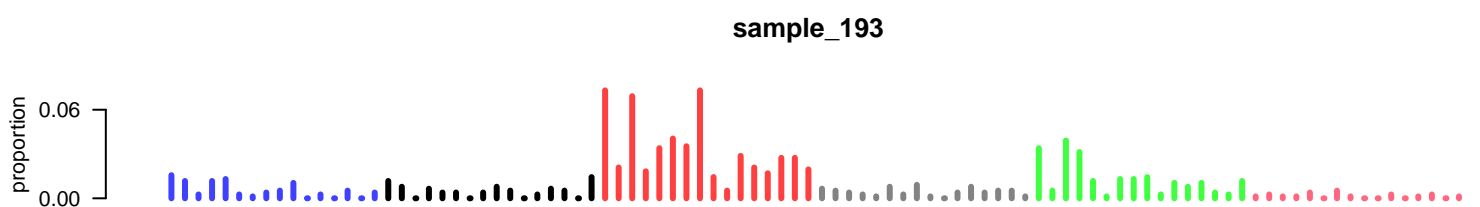
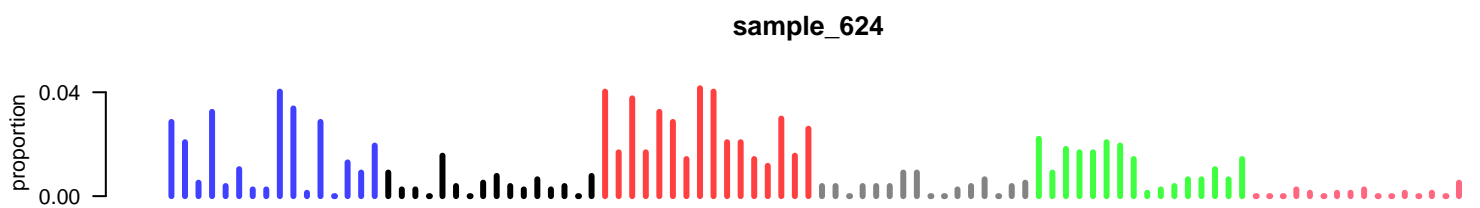
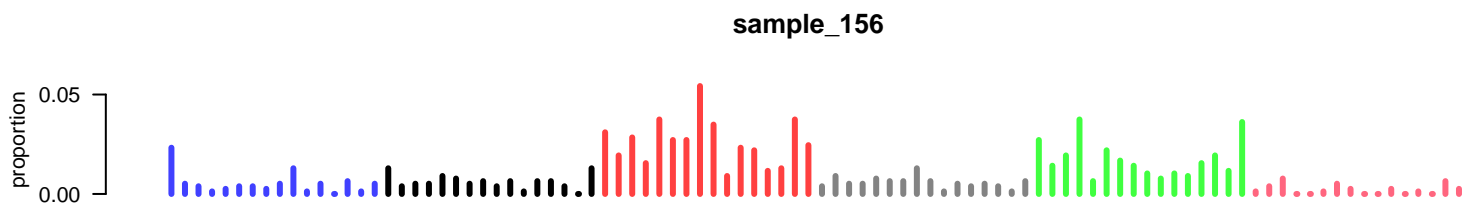
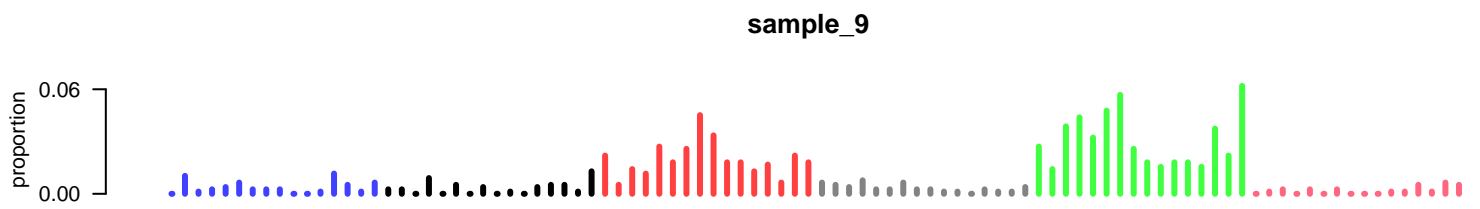


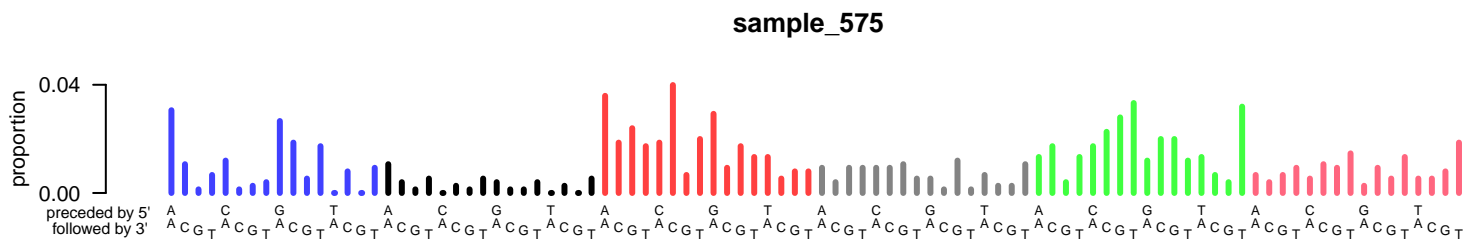
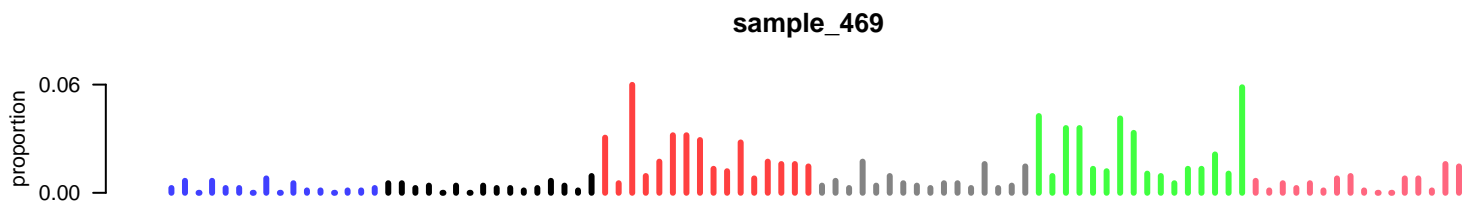
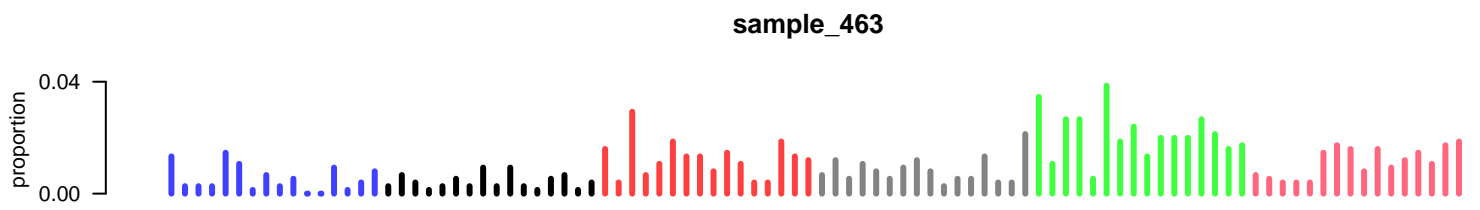
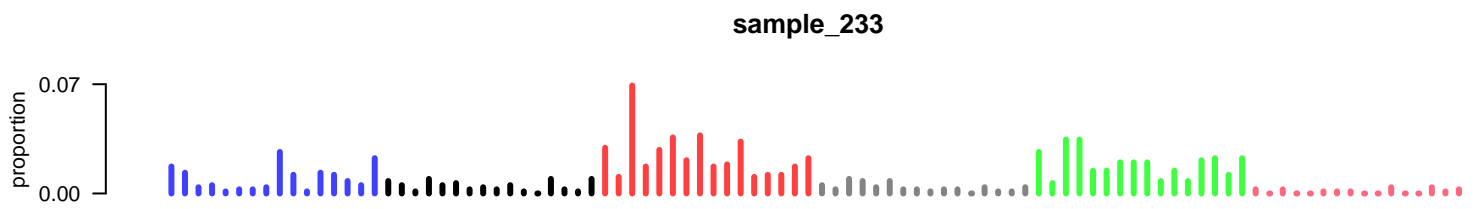
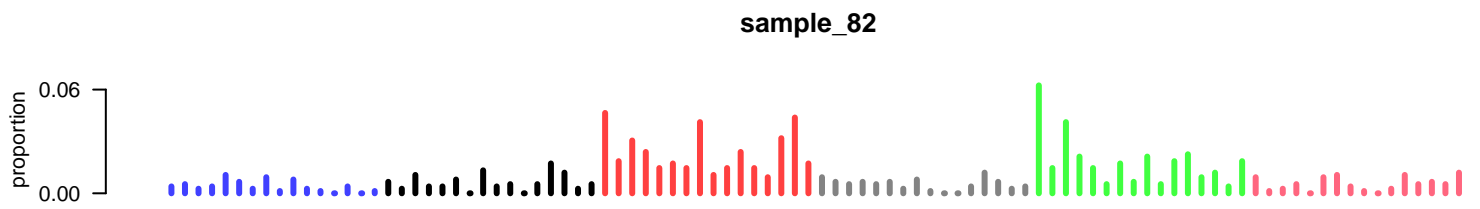
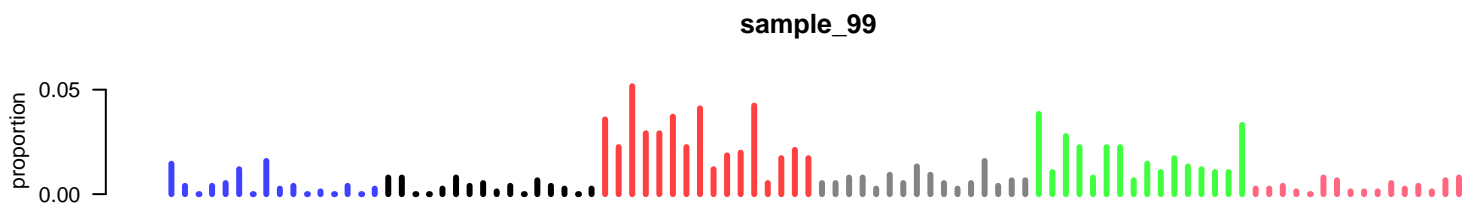
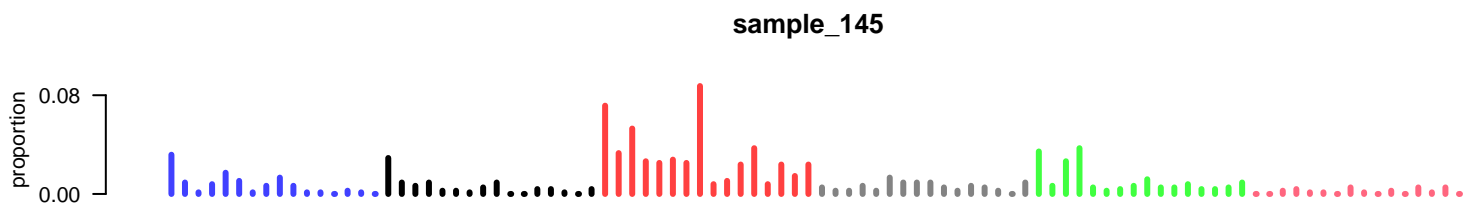
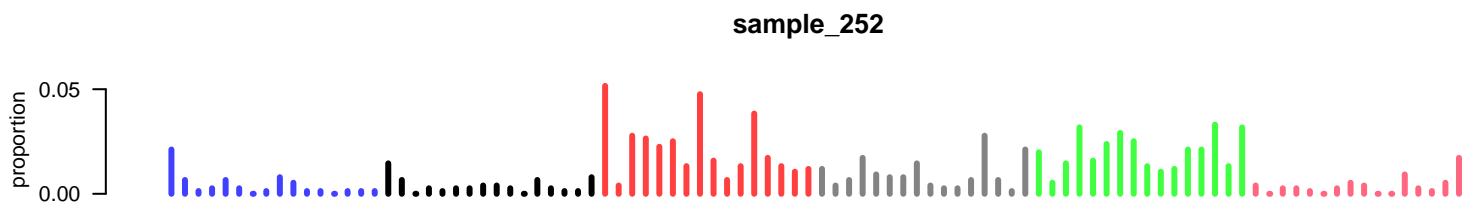
sample_671

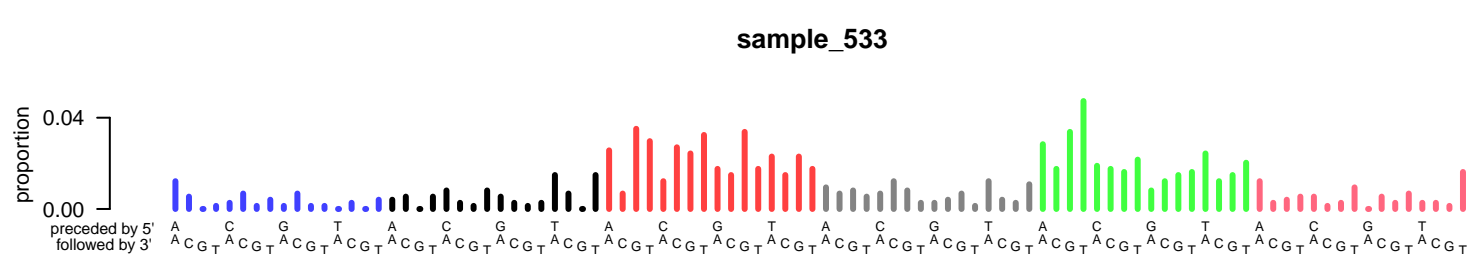
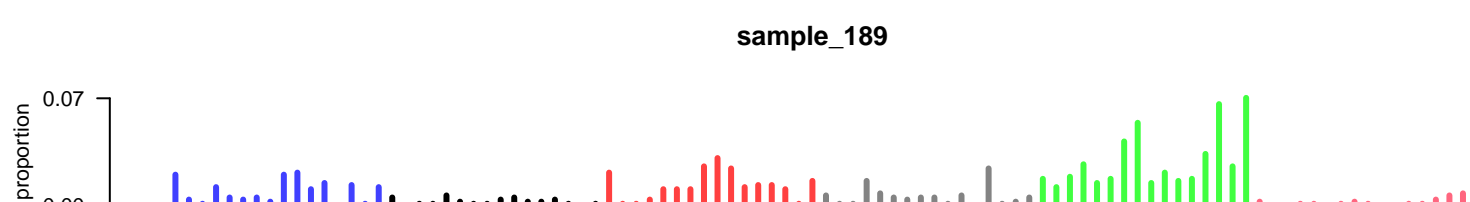
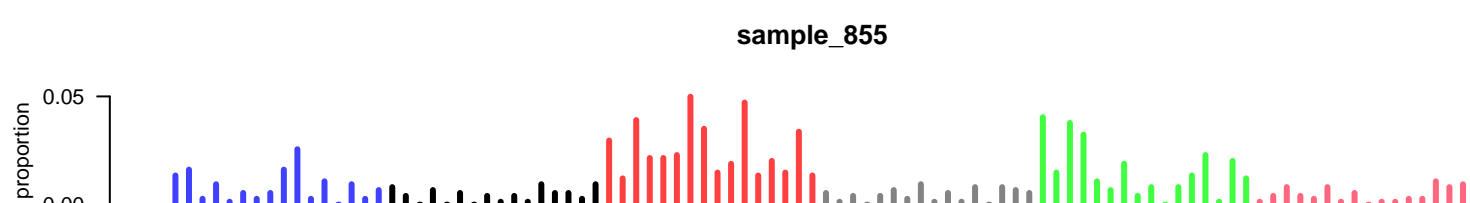
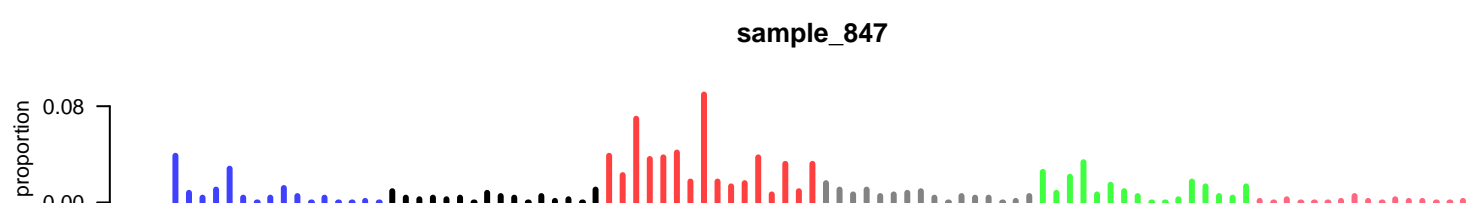
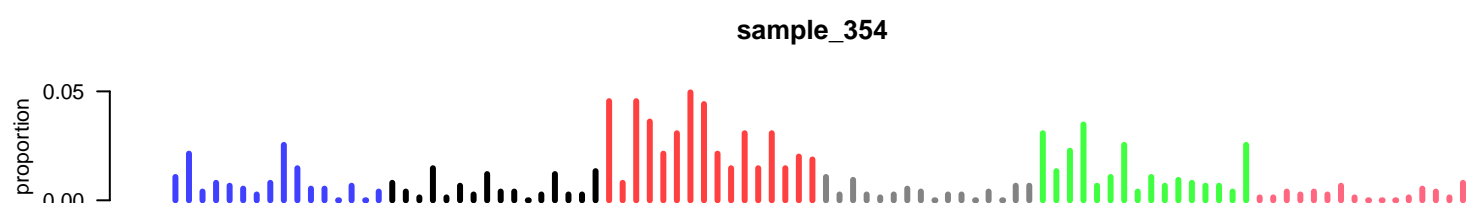
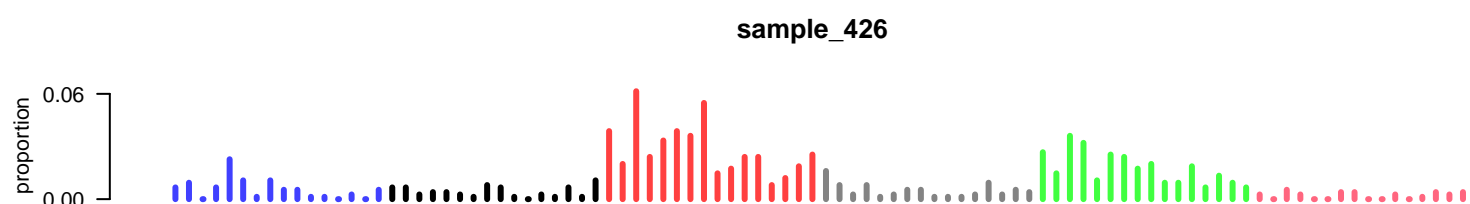
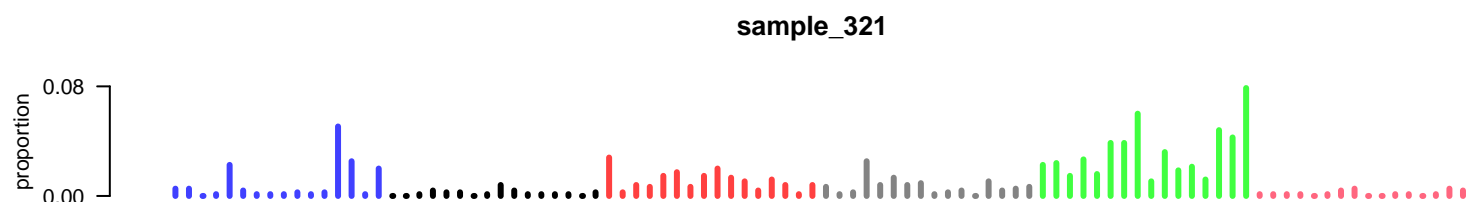
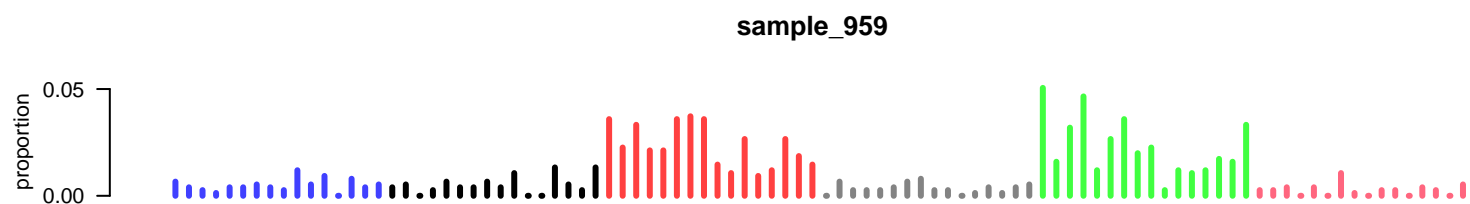


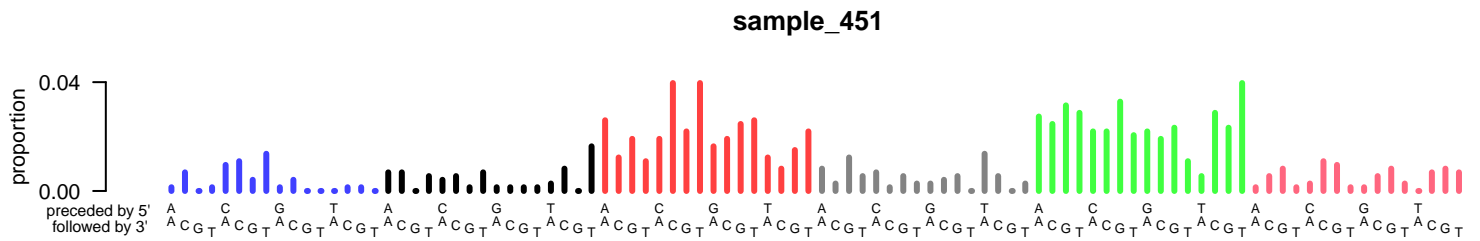
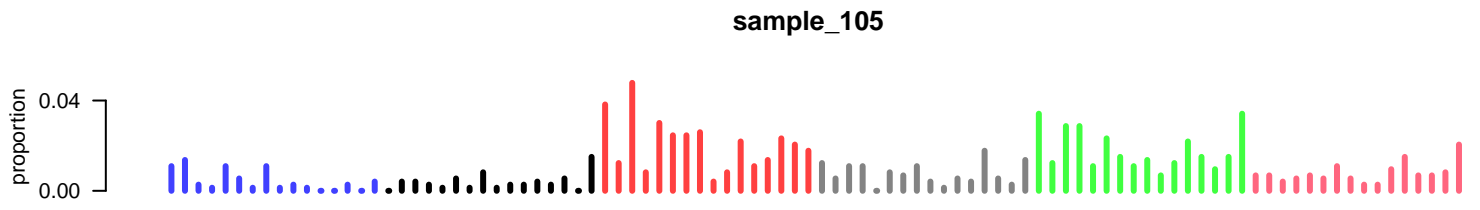
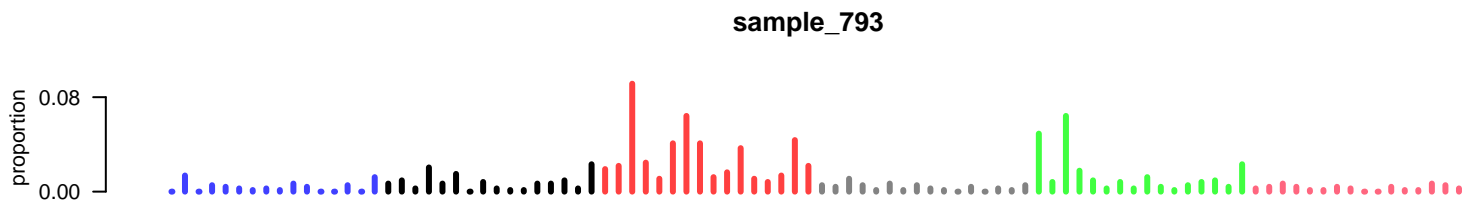
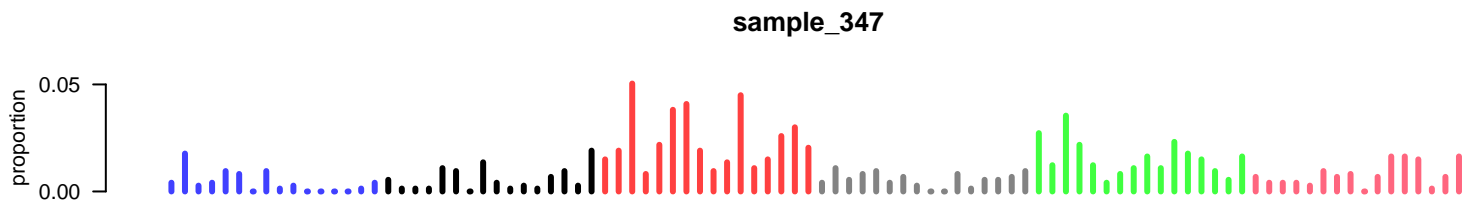
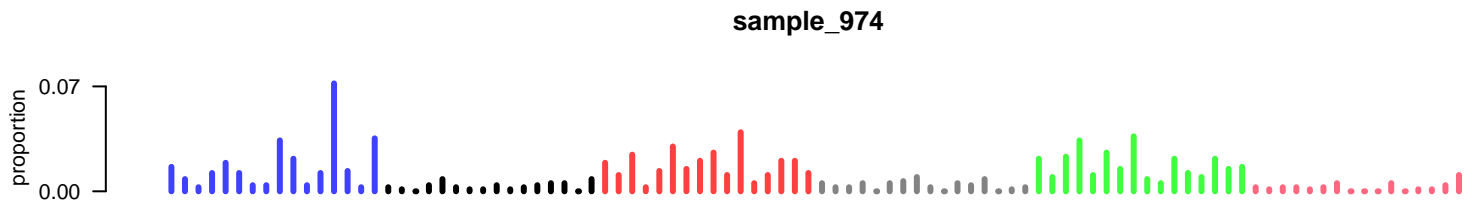
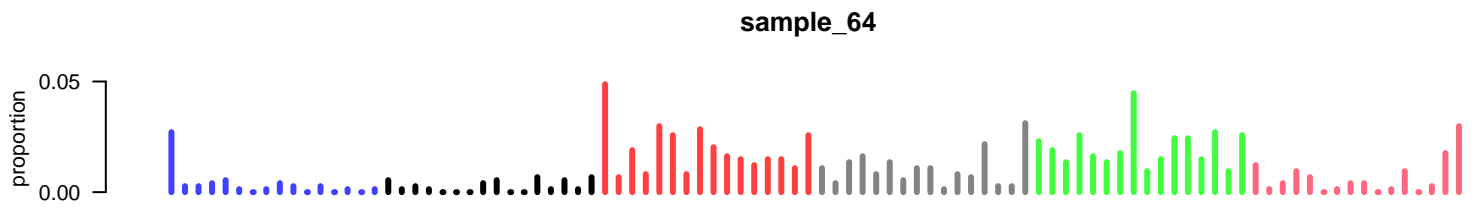
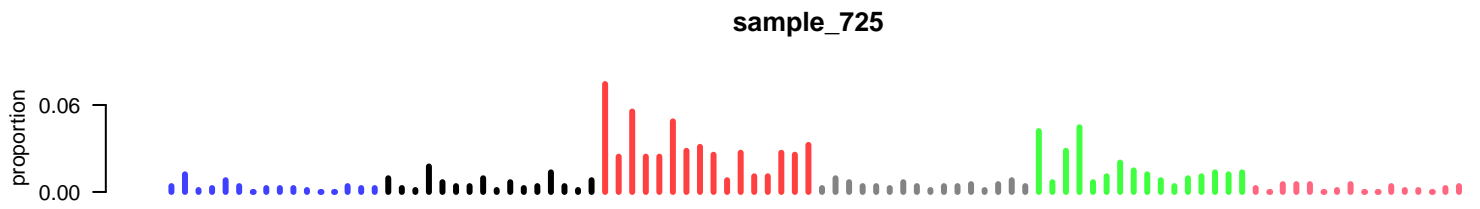
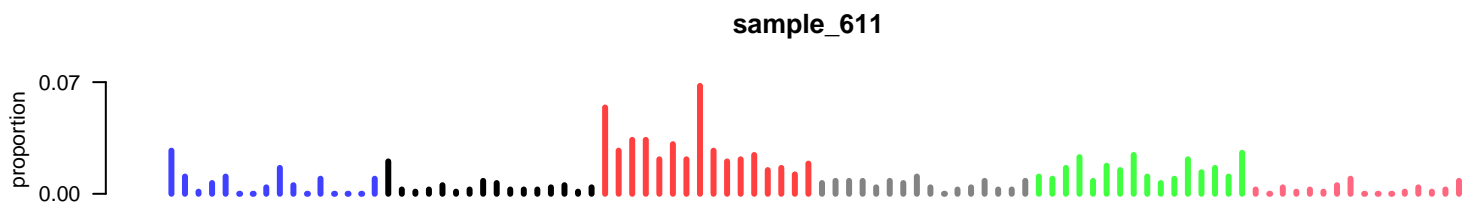
sample_843



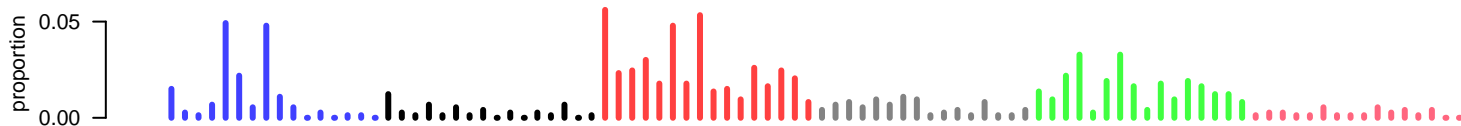








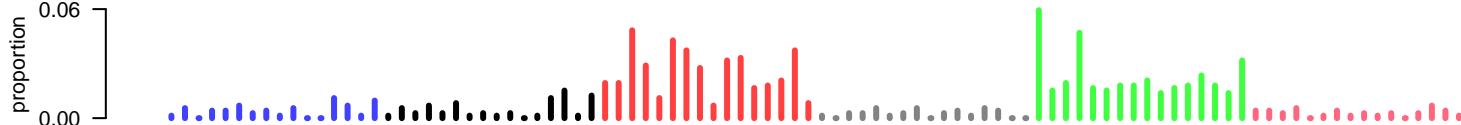
sample_599



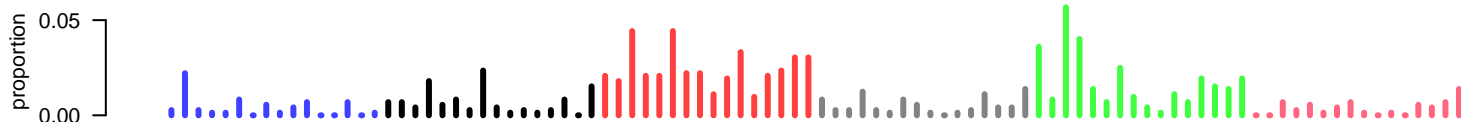
sample_964



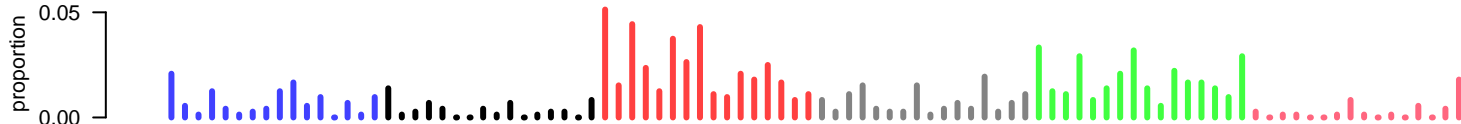
sample_875



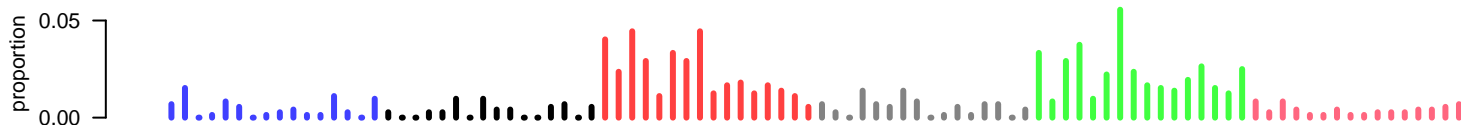
sample_811



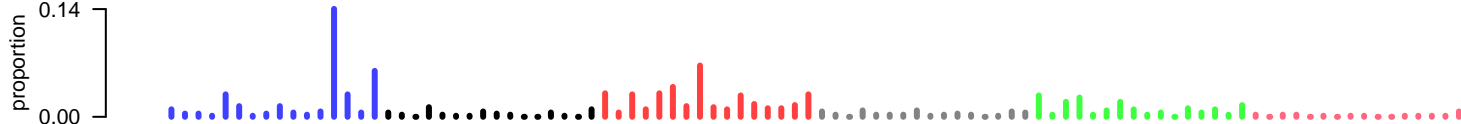
sample_281



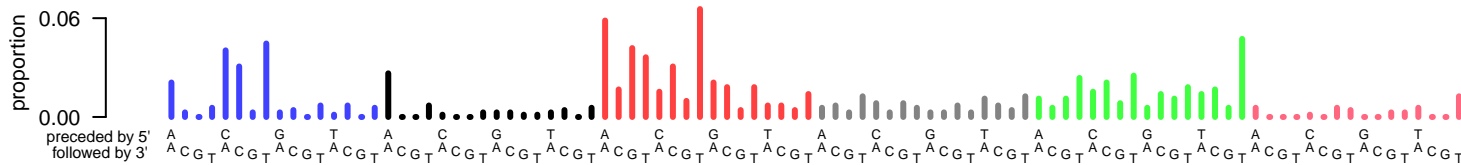
sample_657



sample_66



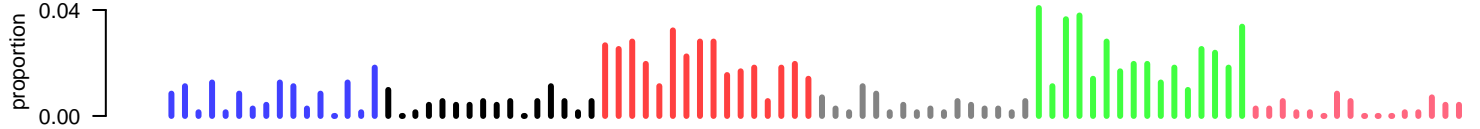
sample_523



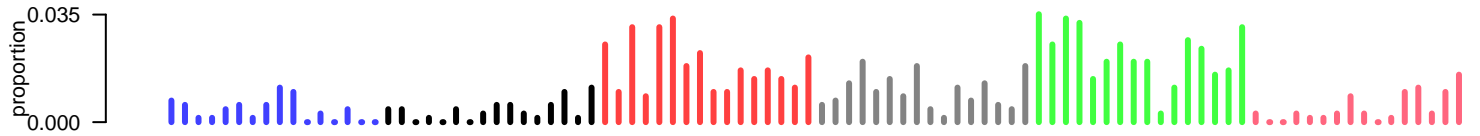
sample_889



sample_280



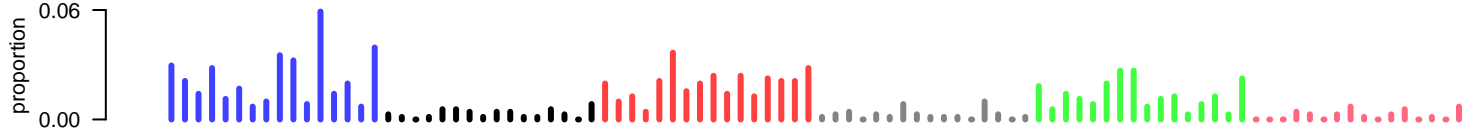
sample_363



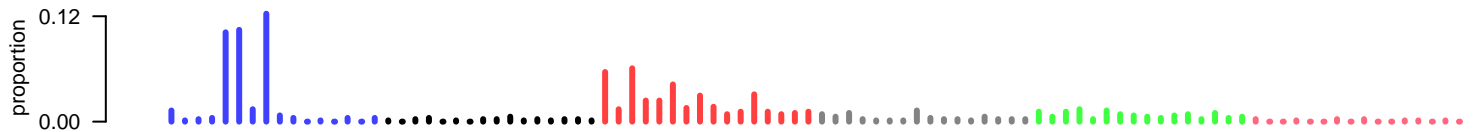
sample_0



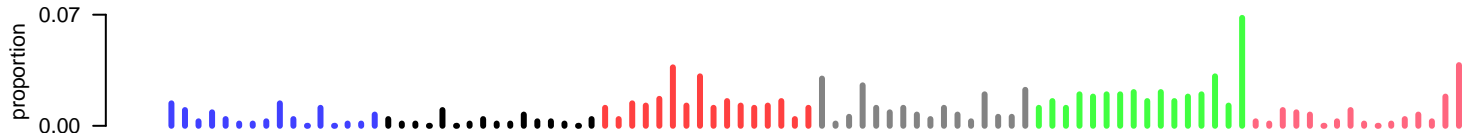
sample_447



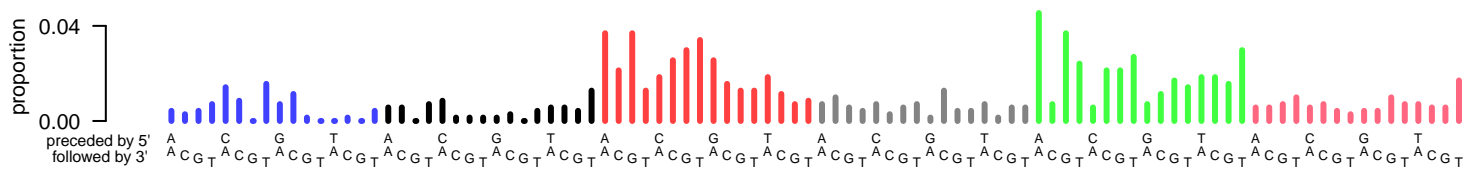
sample_282



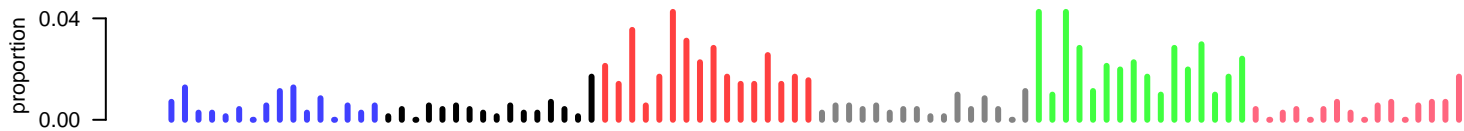
sample_333



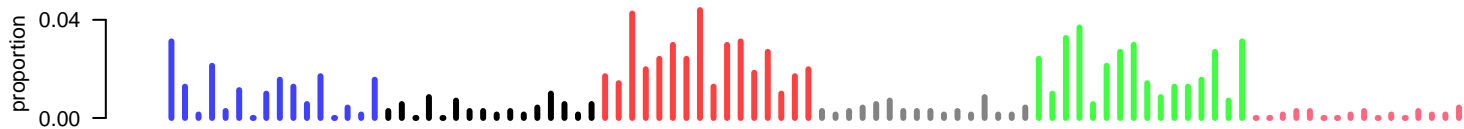
sample_251



sample_550



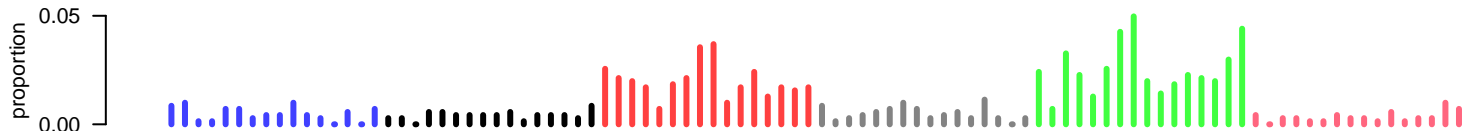
sample_787



sample_166



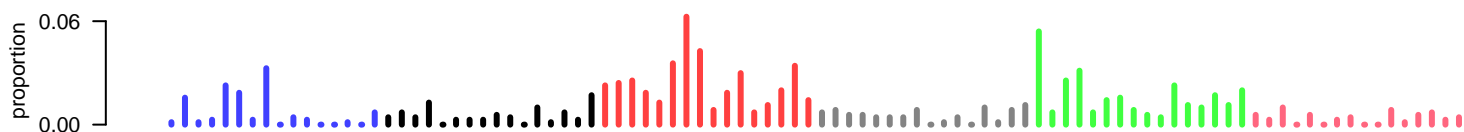
sample_312



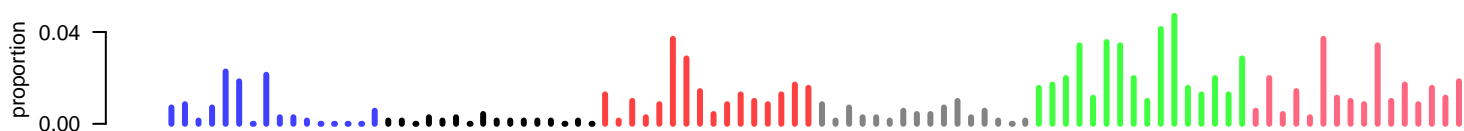
sample_399



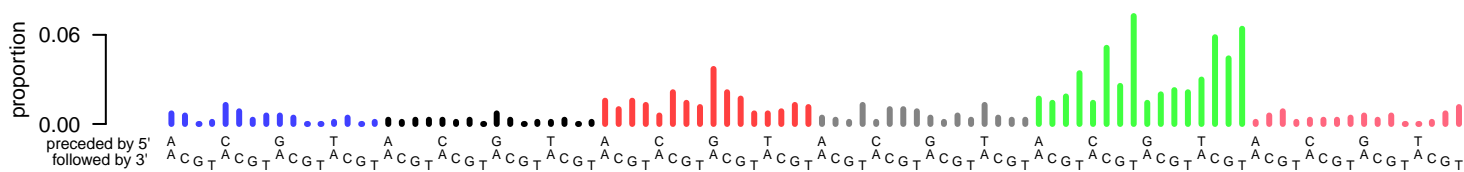
sample_752

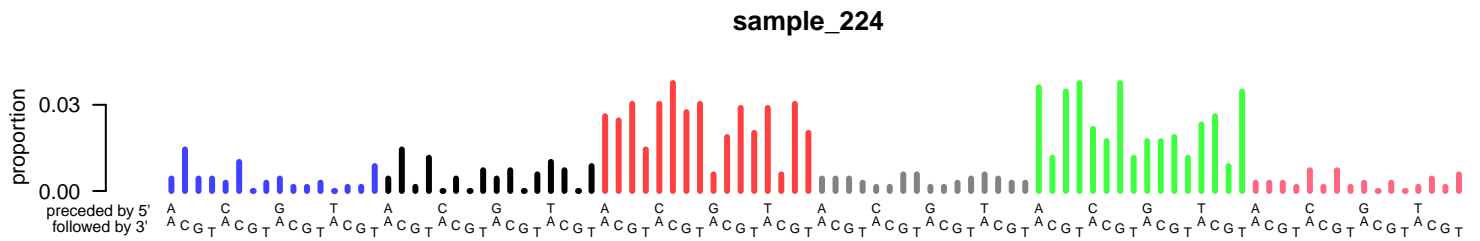
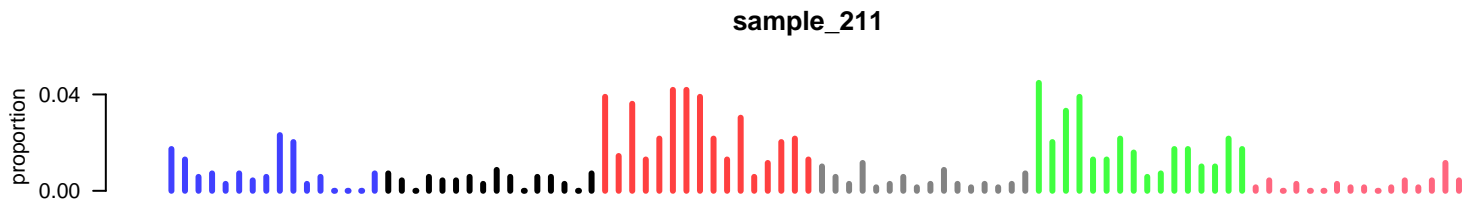
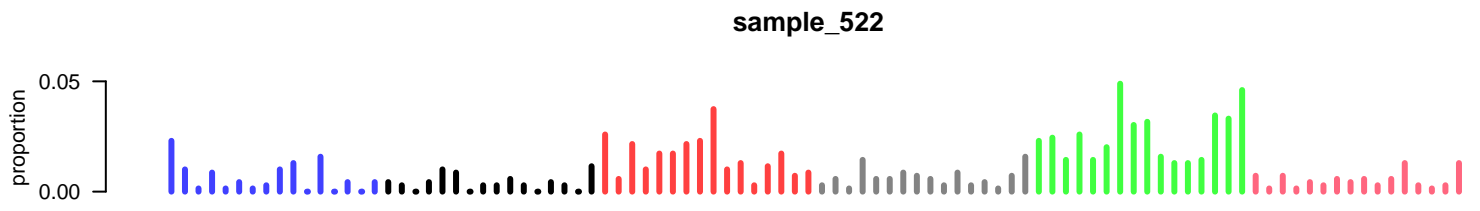
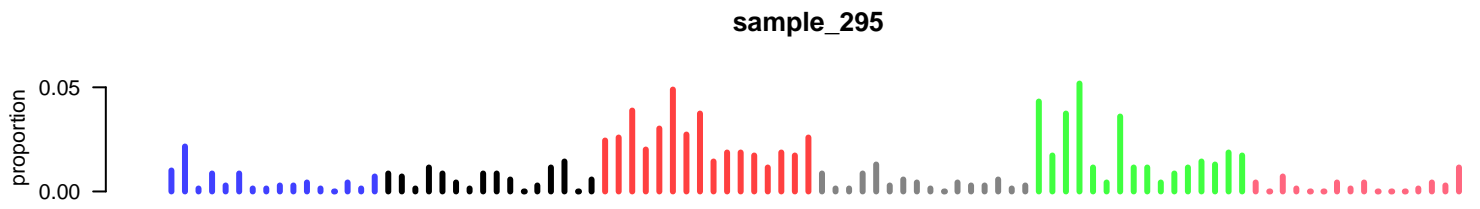
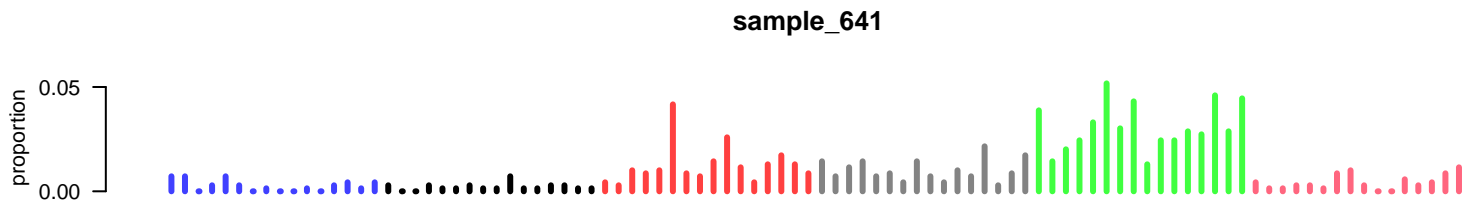
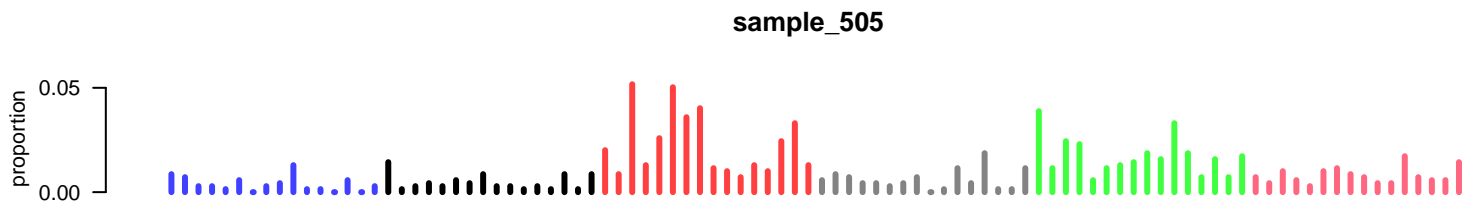
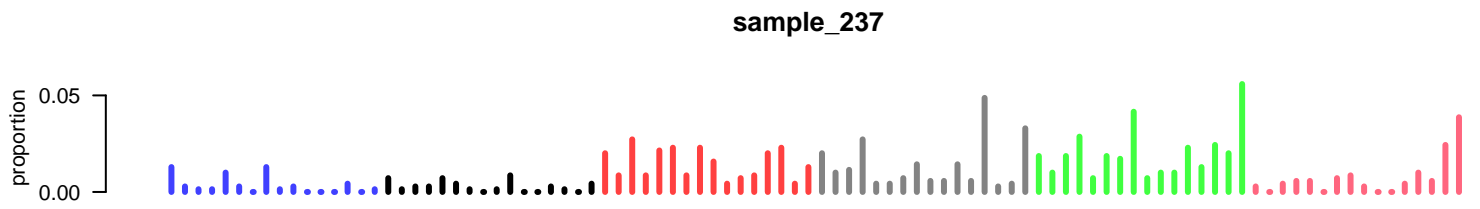
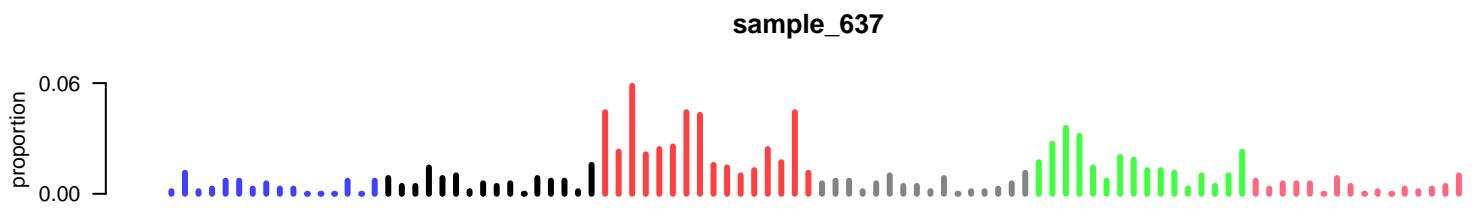


sample_699



sample_722

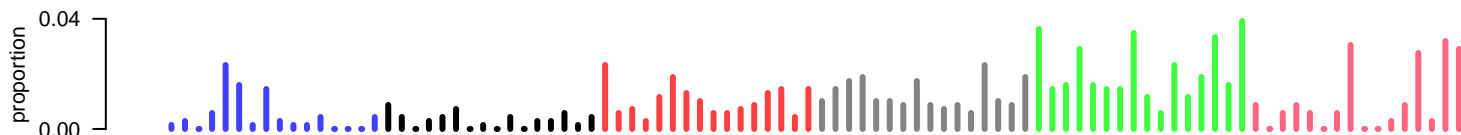




sample_397



sample_292



sample_844



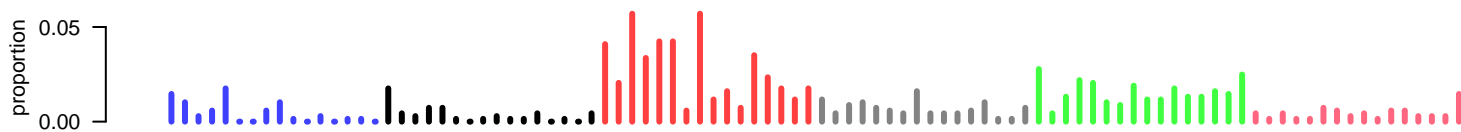
sample_14



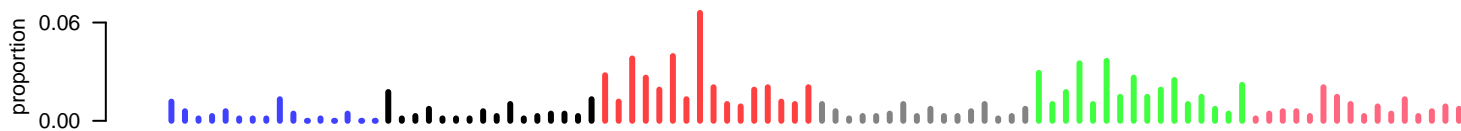
sample_38



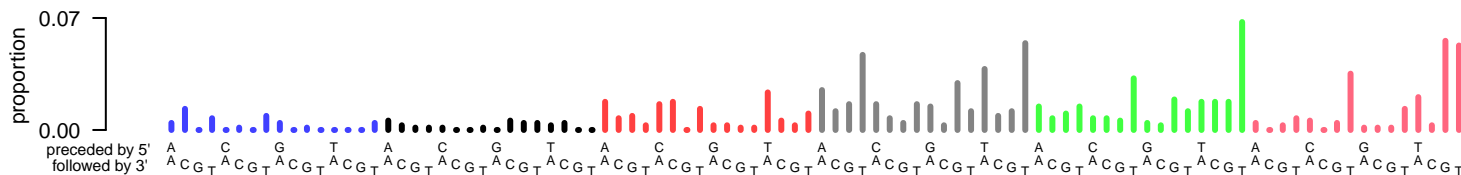
sample_882

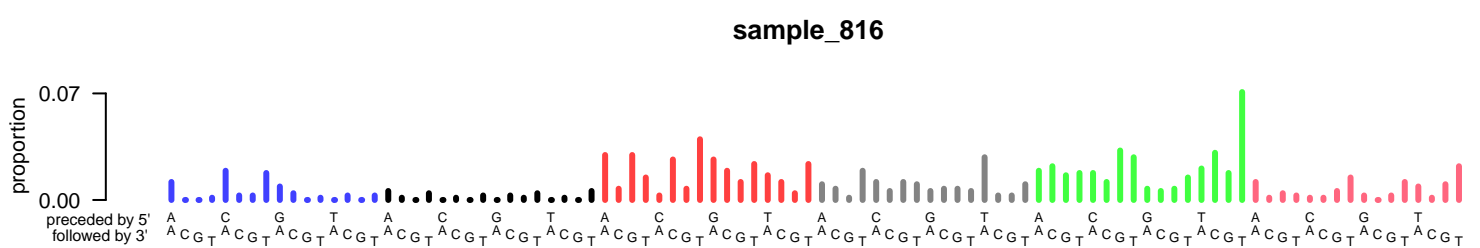
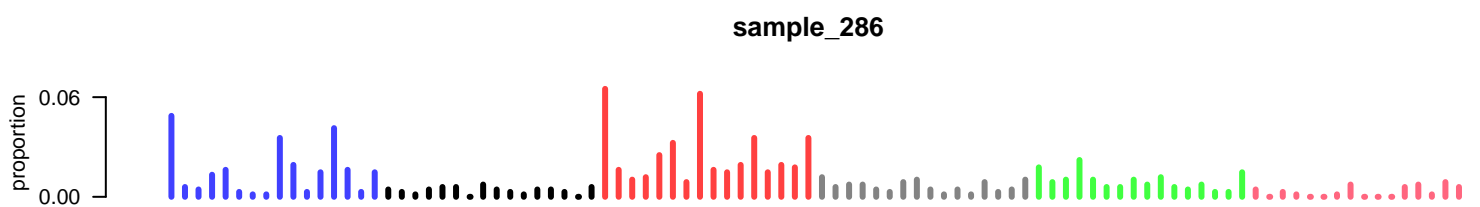
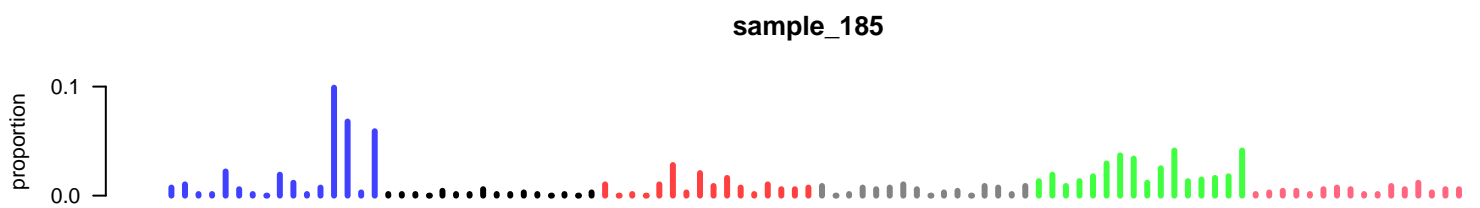
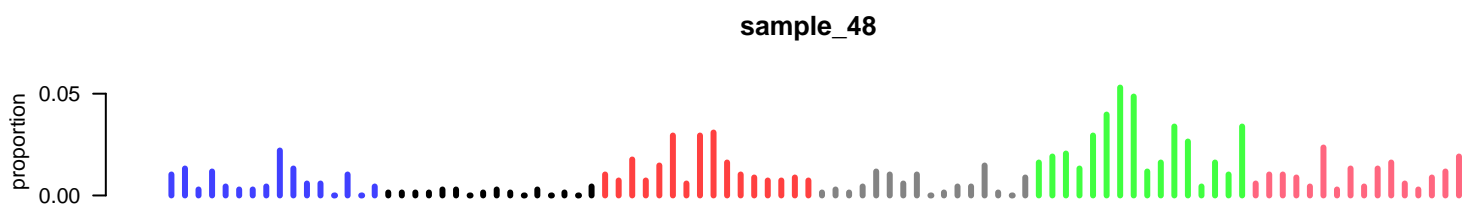
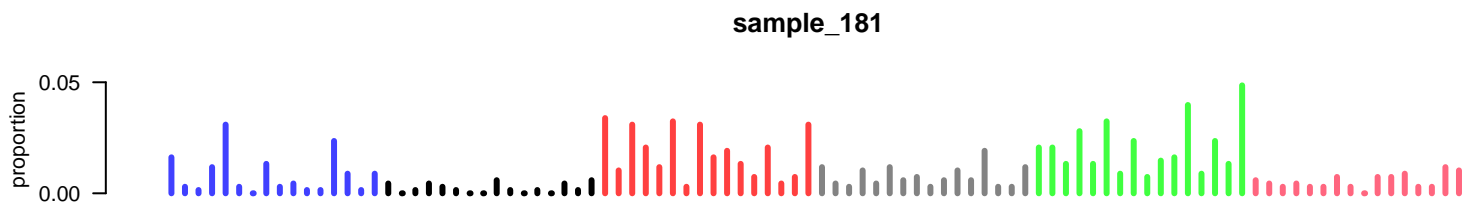
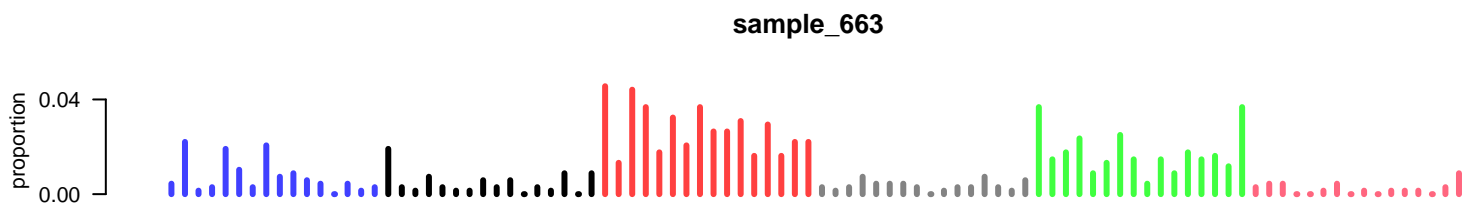
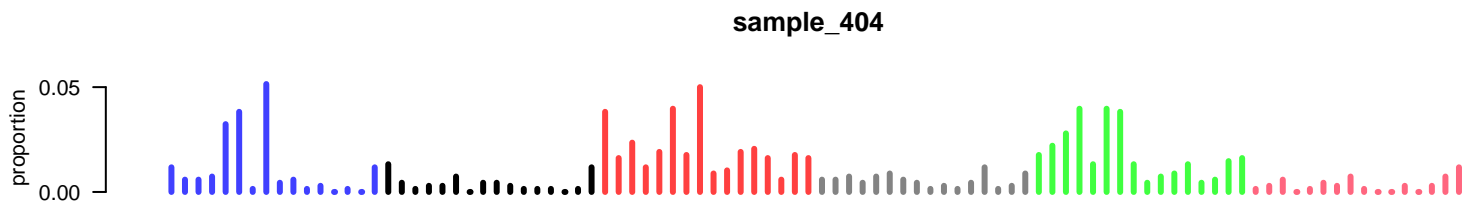
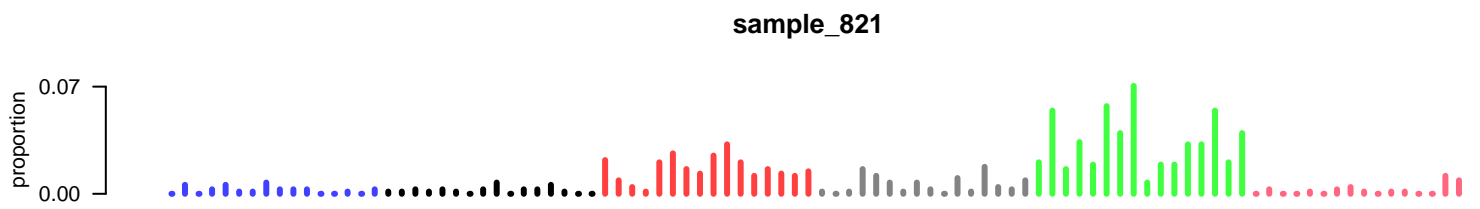


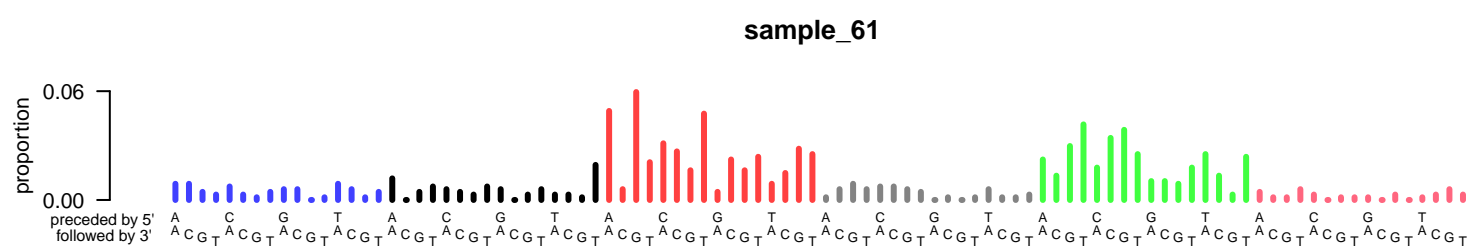
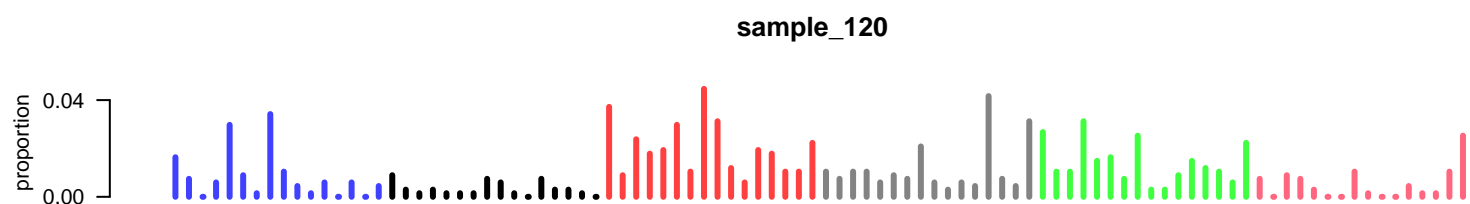
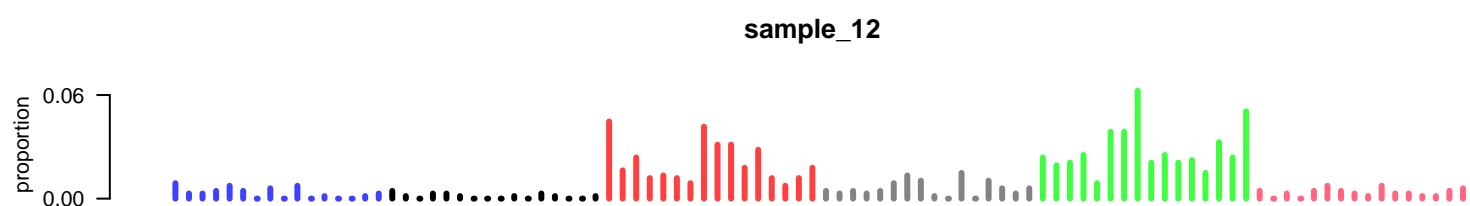
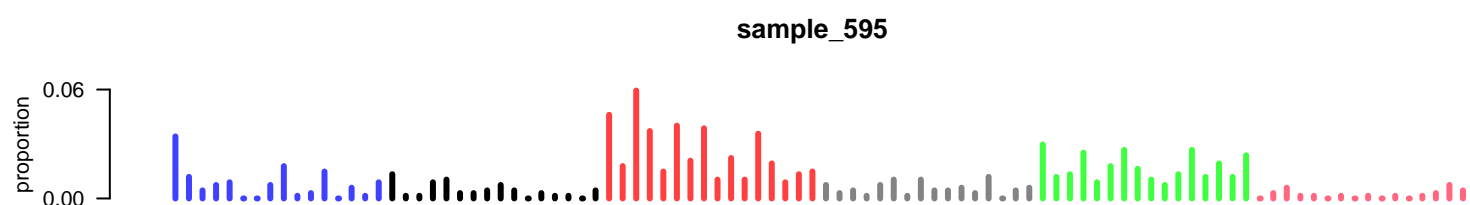
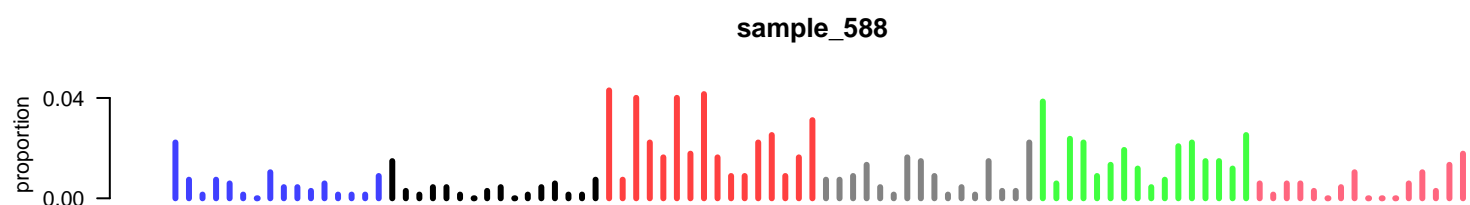
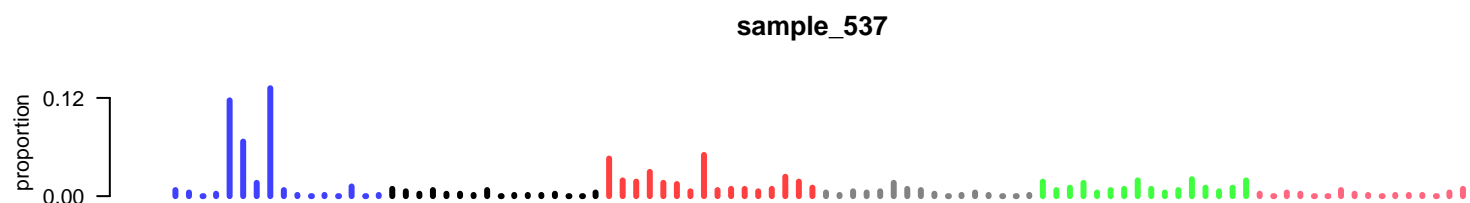
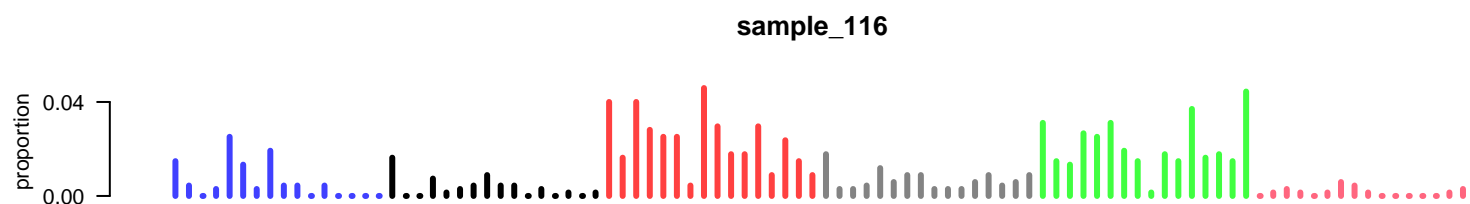
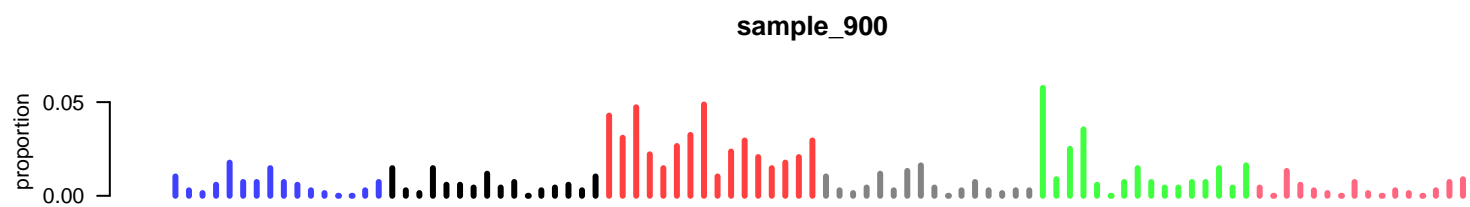
sample_88



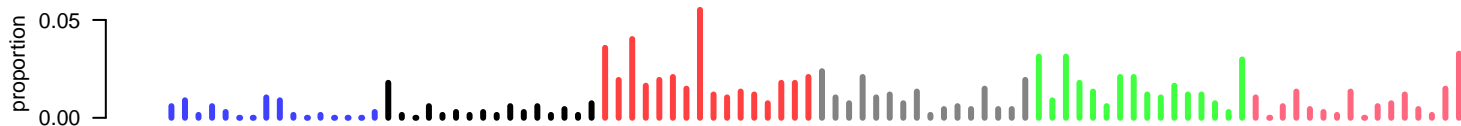
sample_914



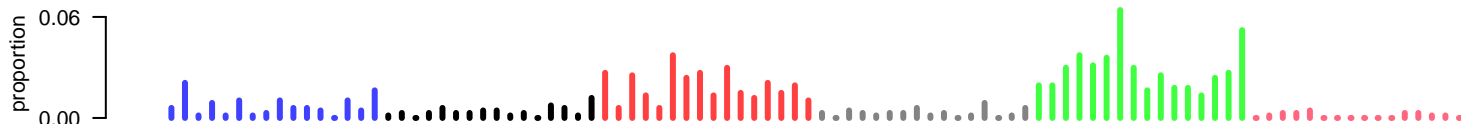




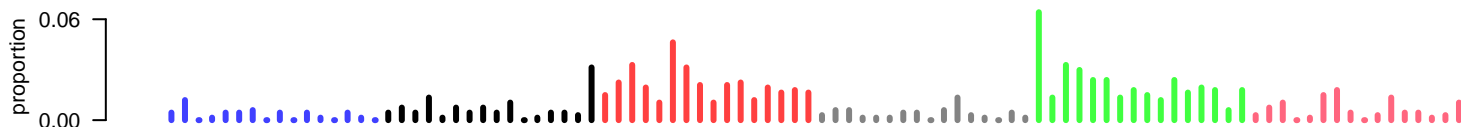
sample_158



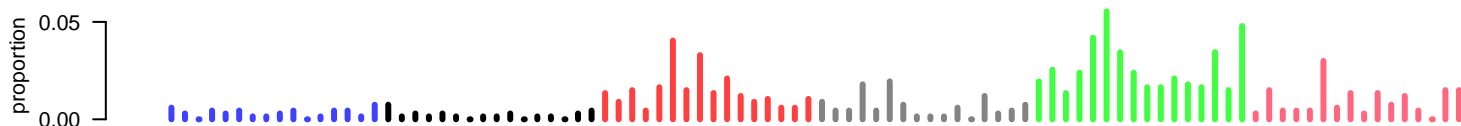
sample_666



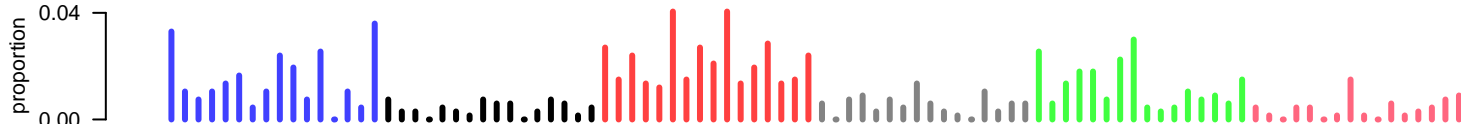
sample_190



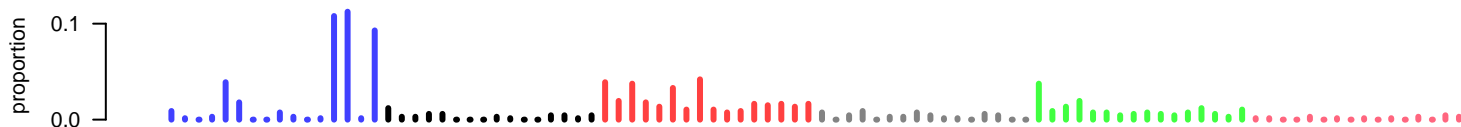
sample_966



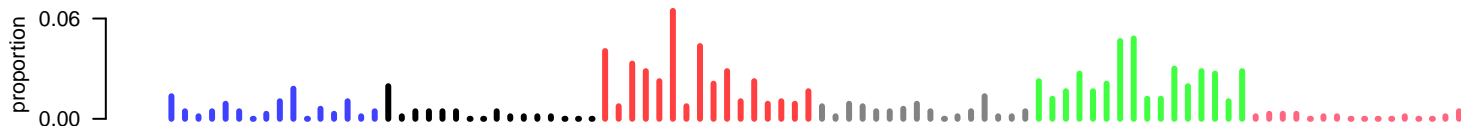
sample_349



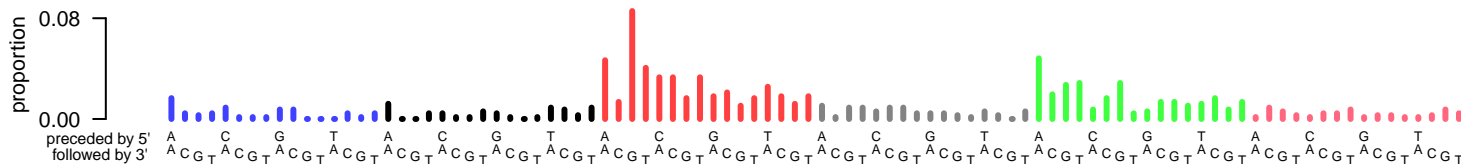
sample_801

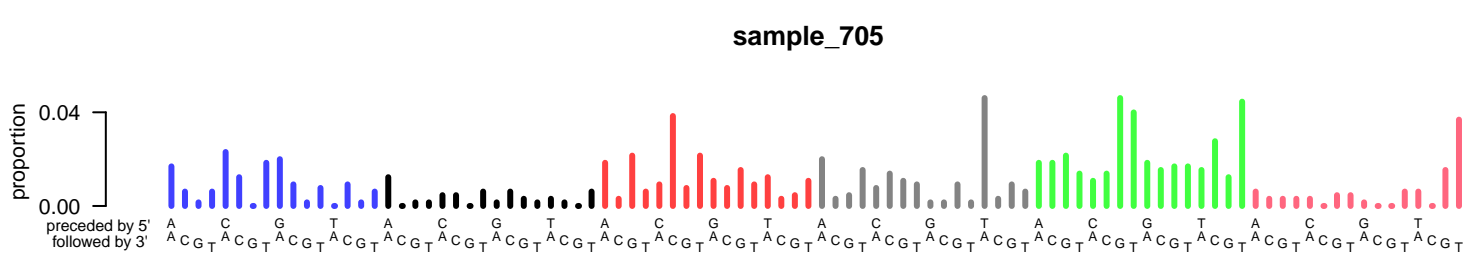
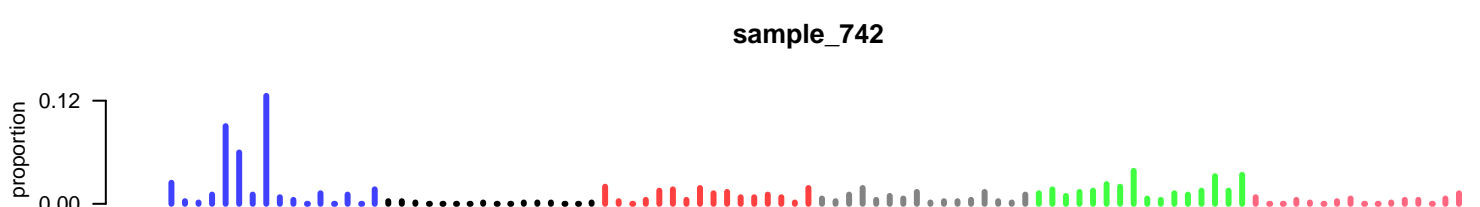
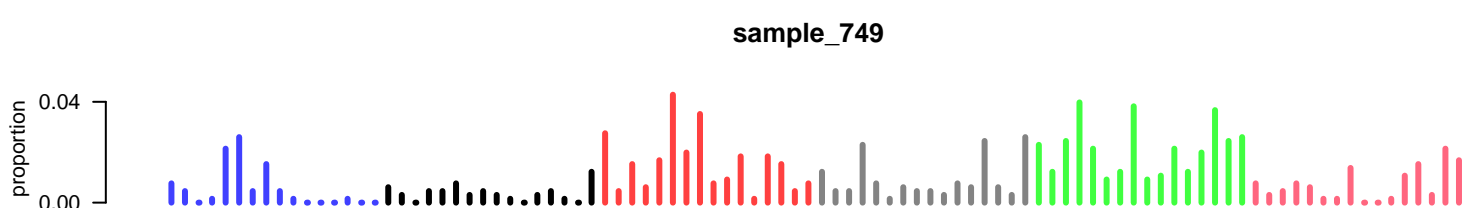
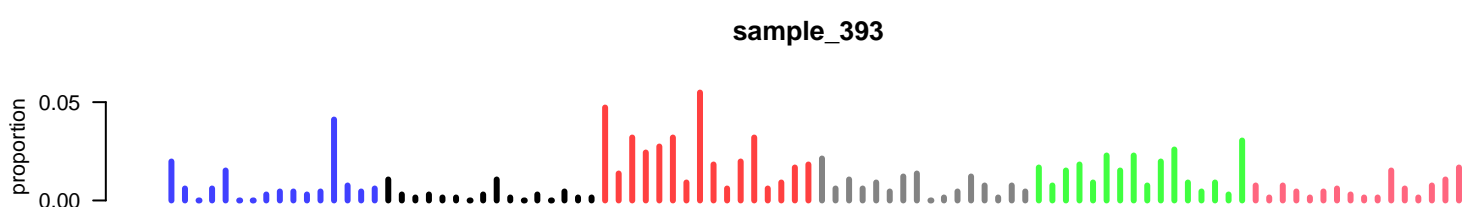
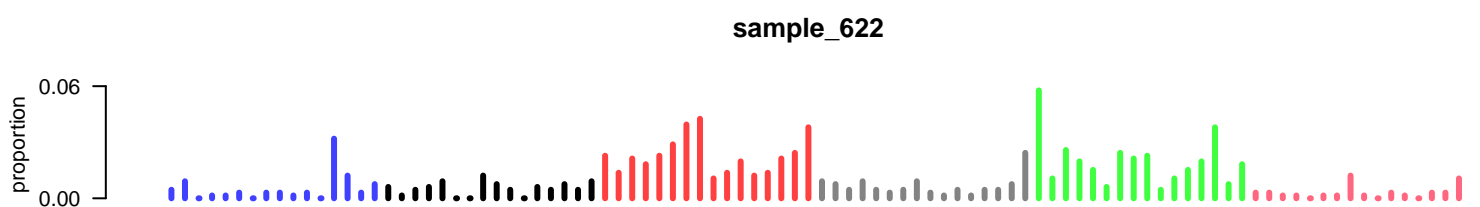
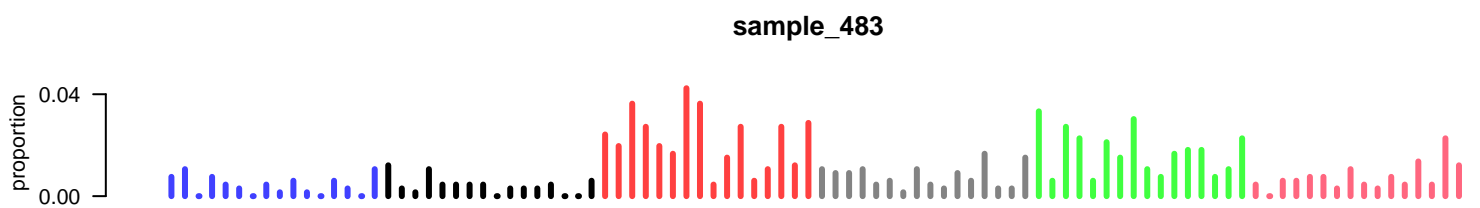
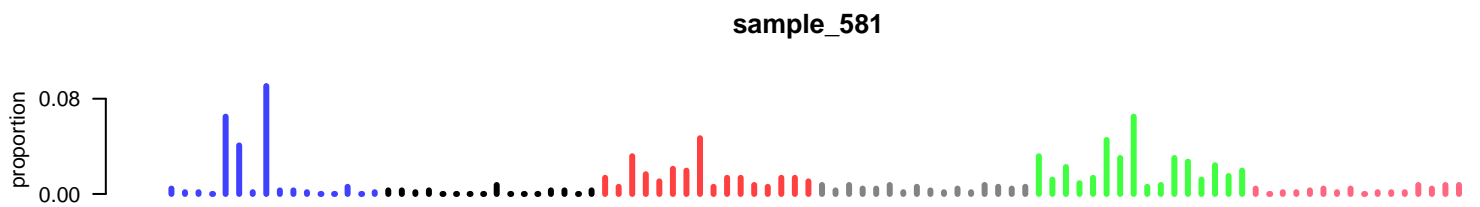
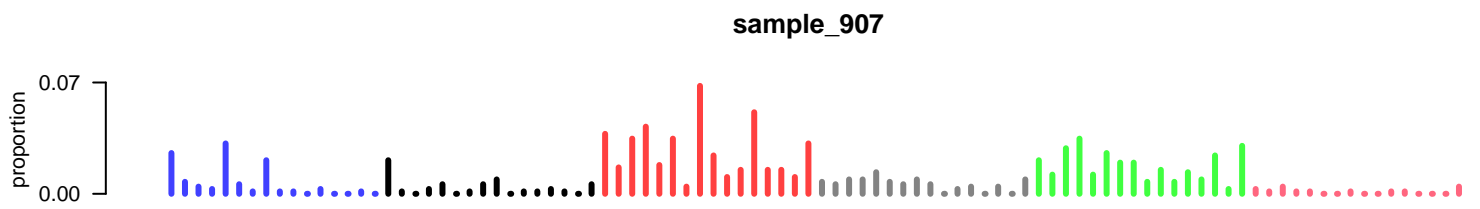


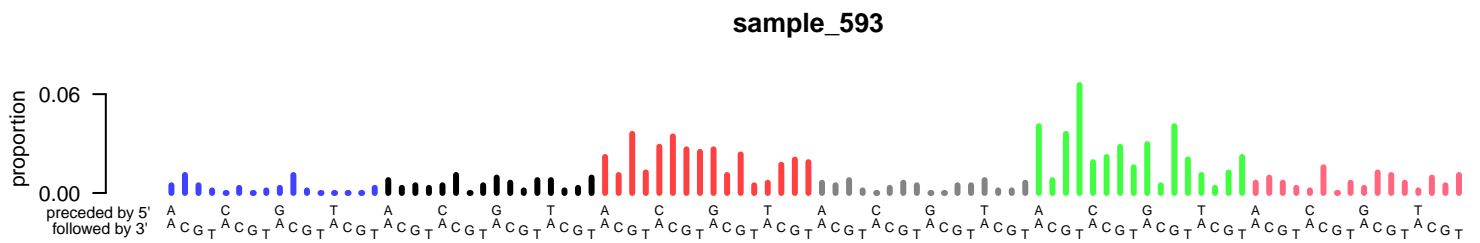
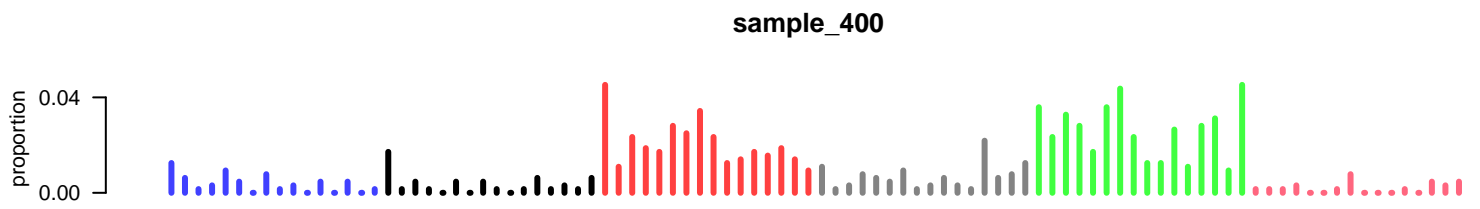
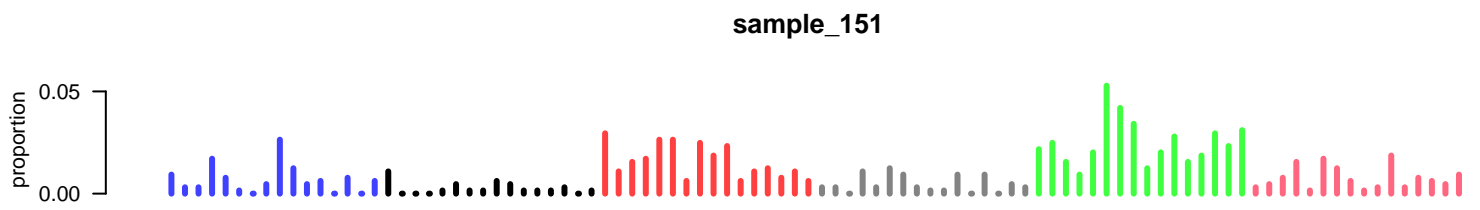
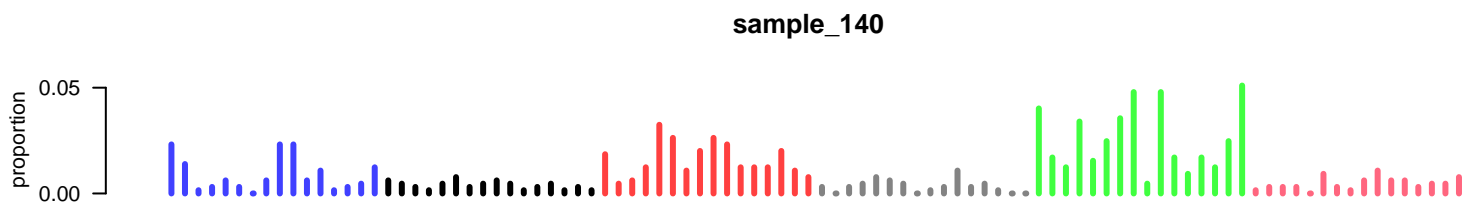
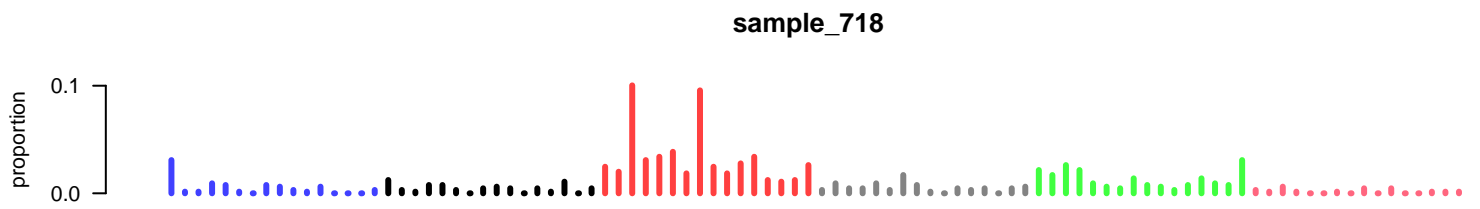
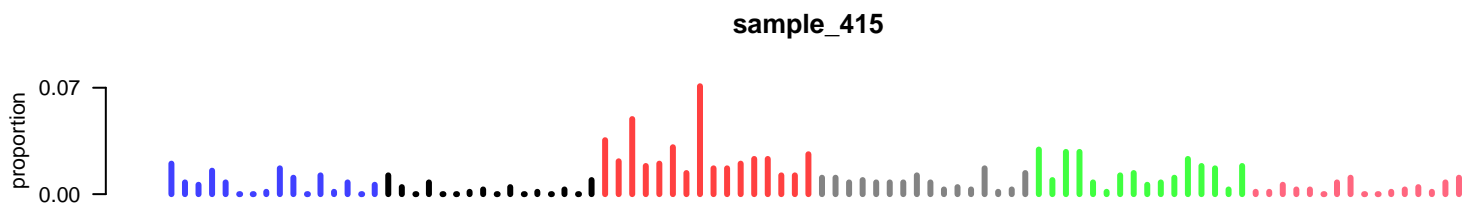
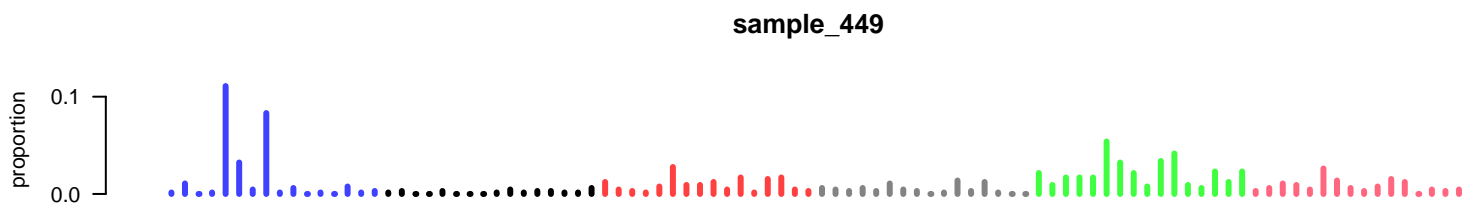
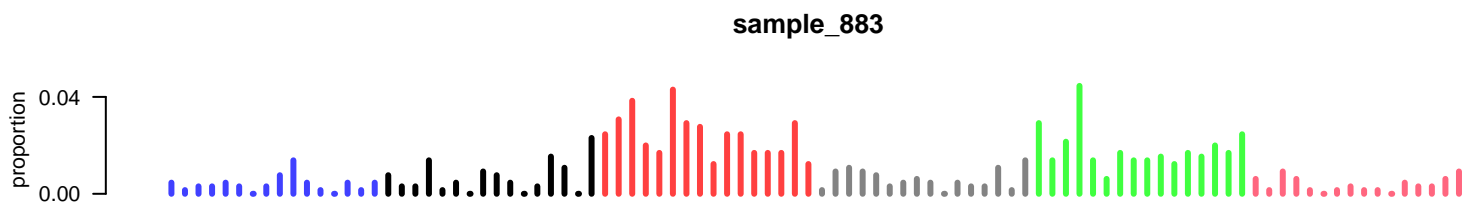
sample_619



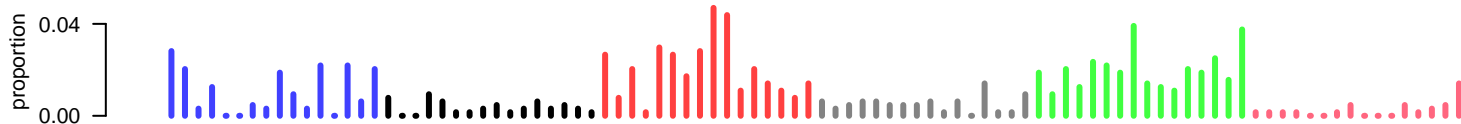
sample_996



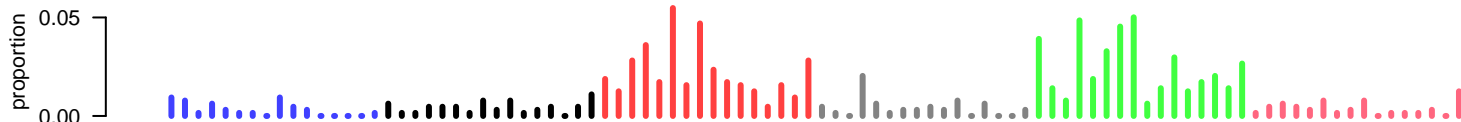




sample_446



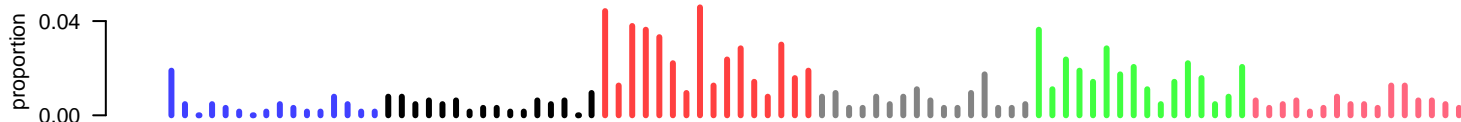
sample_775



sample_477



sample_967



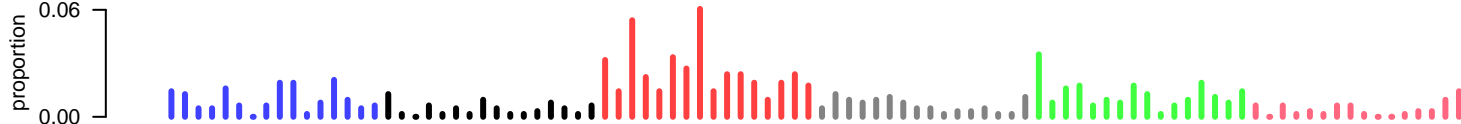
sample_173



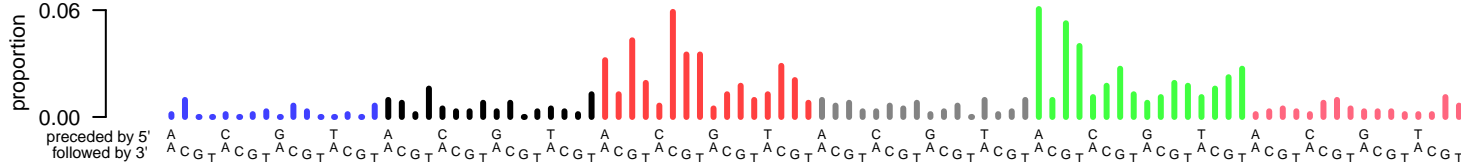
sample_536



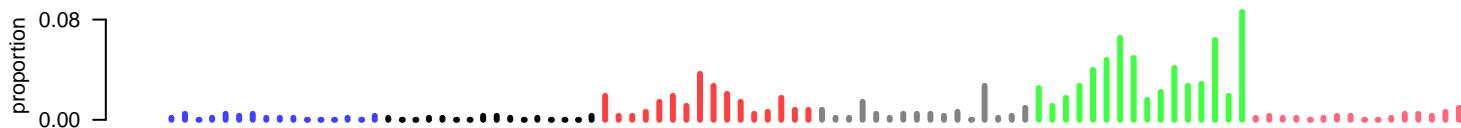
sample_849



sample_262



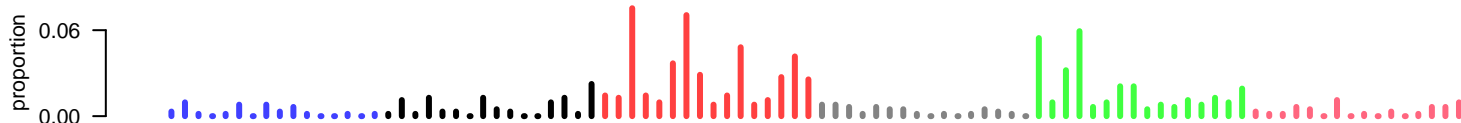
sample_376



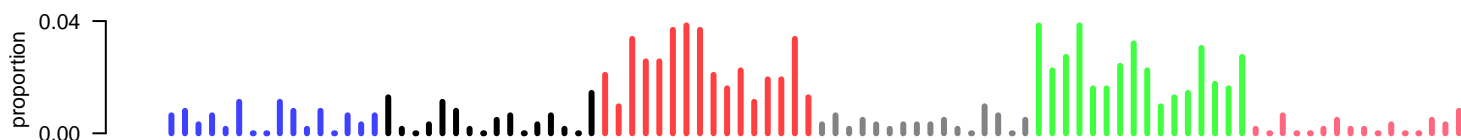
sample_4



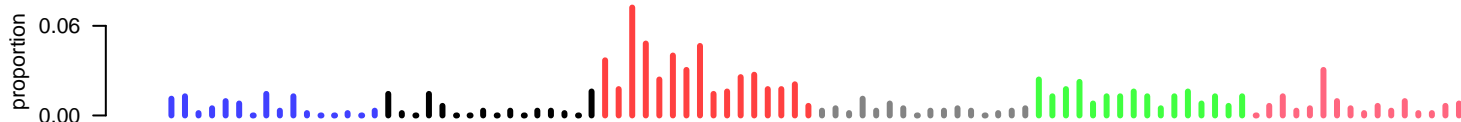
sample_826



sample_924



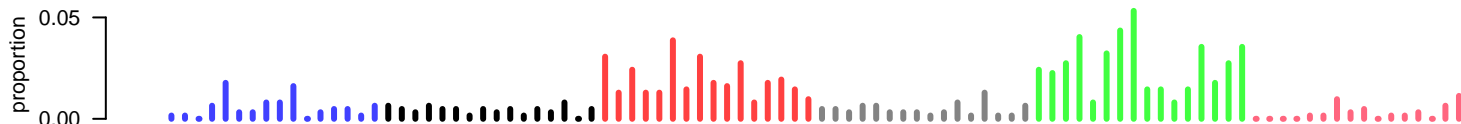
sample_104



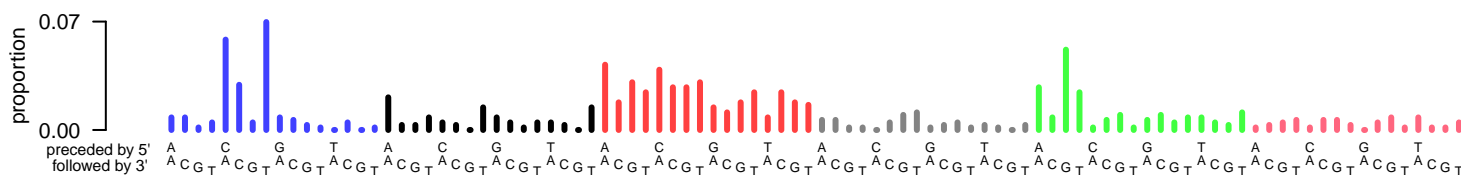
sample_15



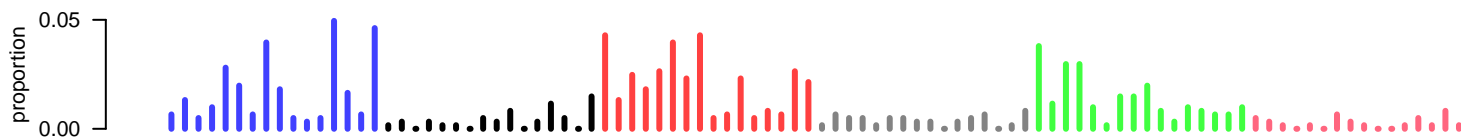
sample_682



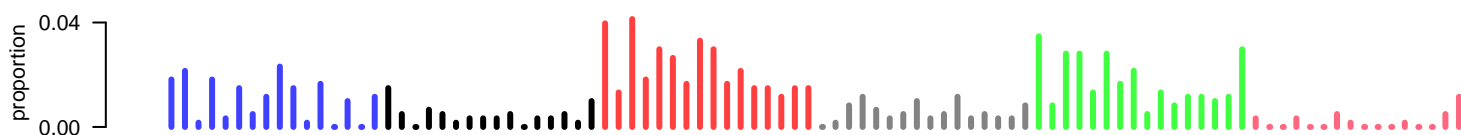
sample_136



sample_465



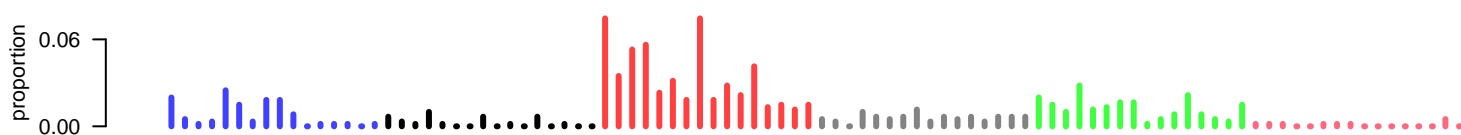
sample_366



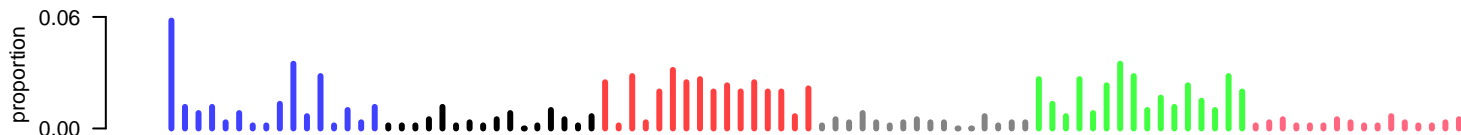
sample_672



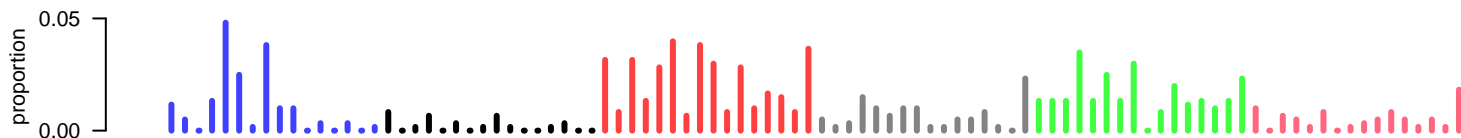
sample_709



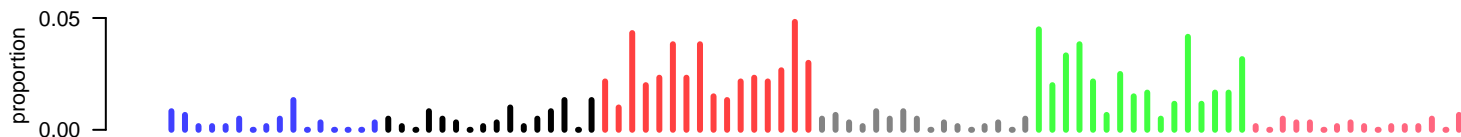
sample_425



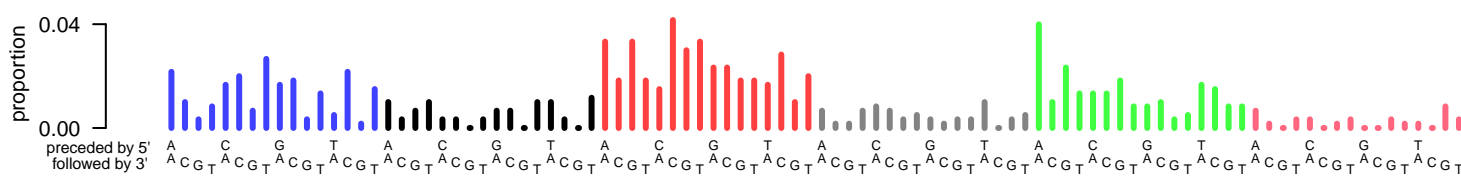
sample_931

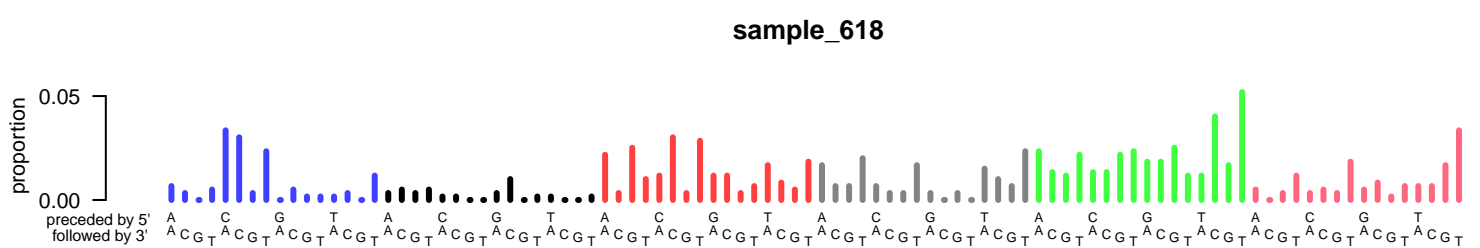
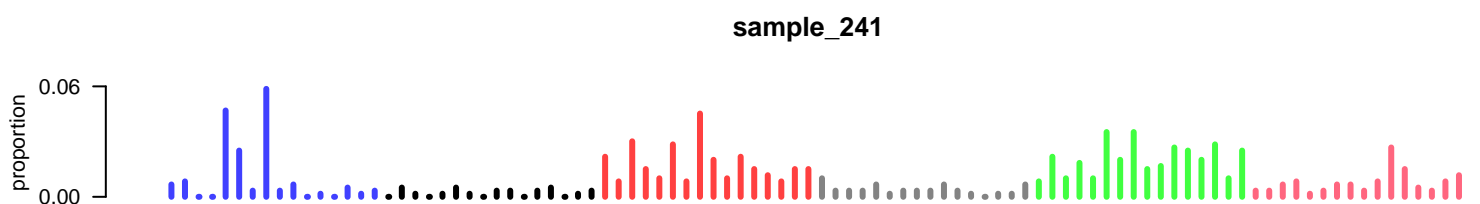
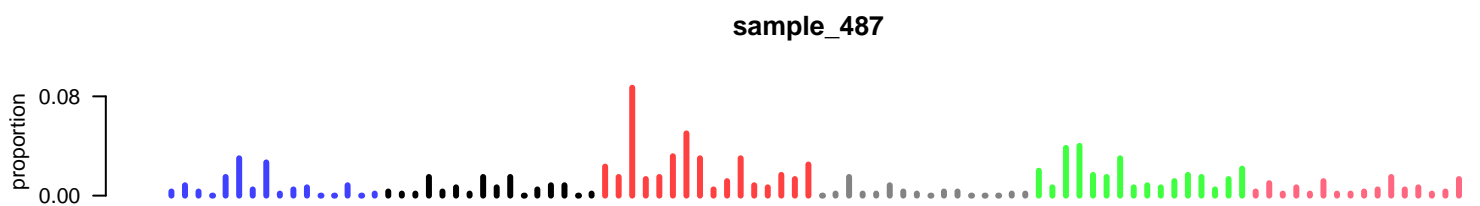
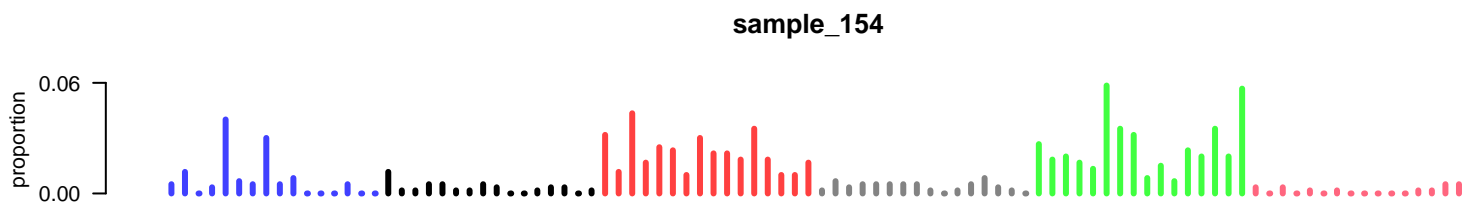
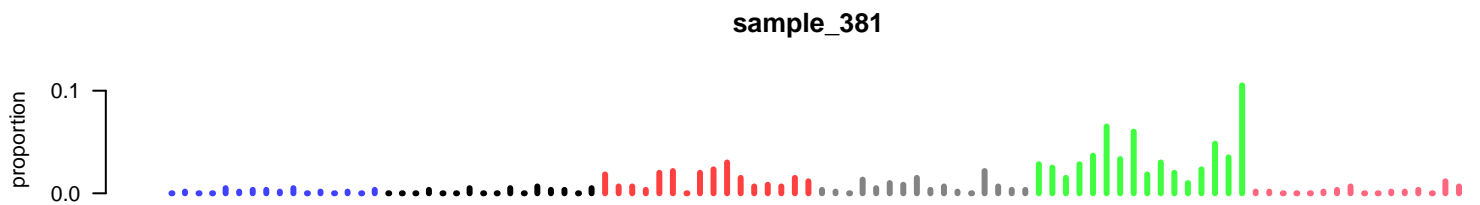
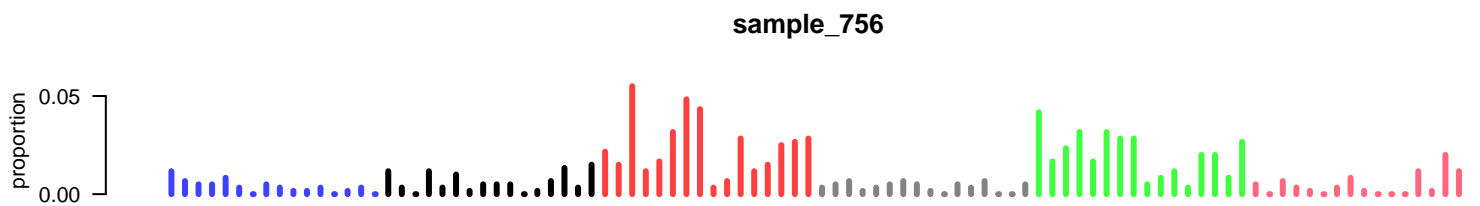
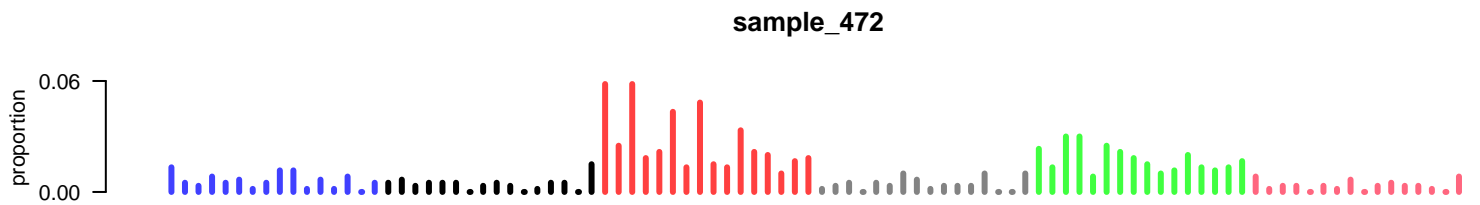
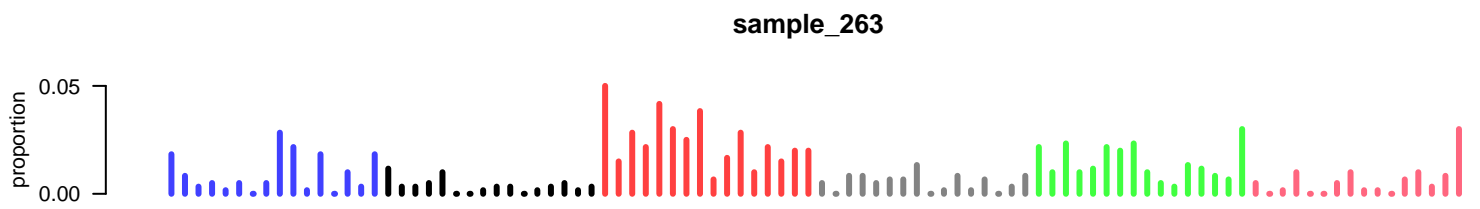


sample_212

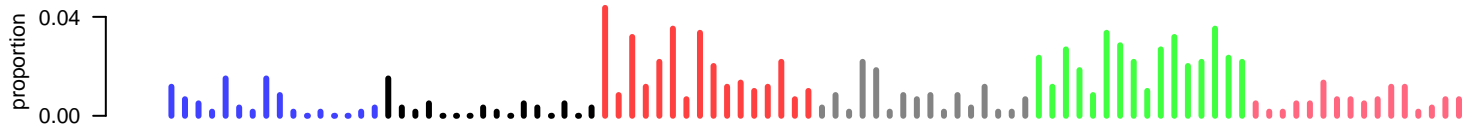


sample_684





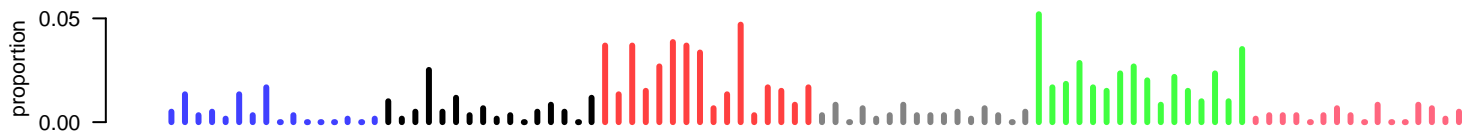
sample_660



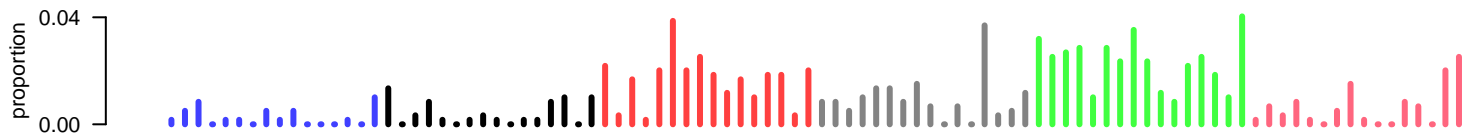
sample_750



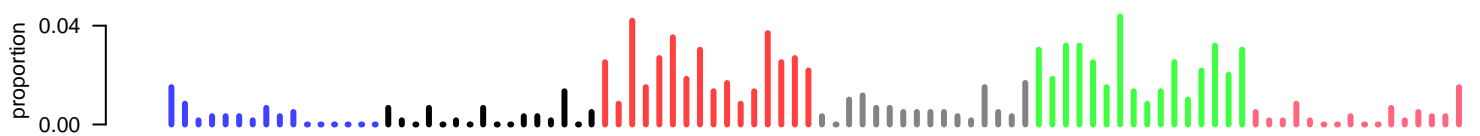
sample_864



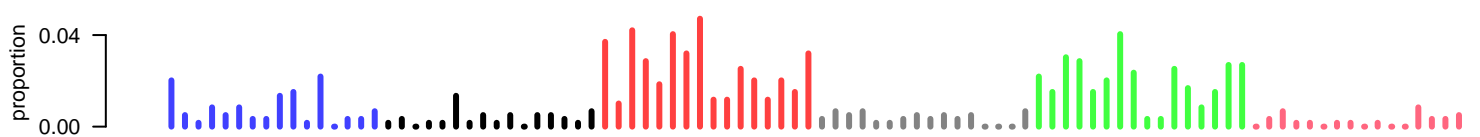
sample_609



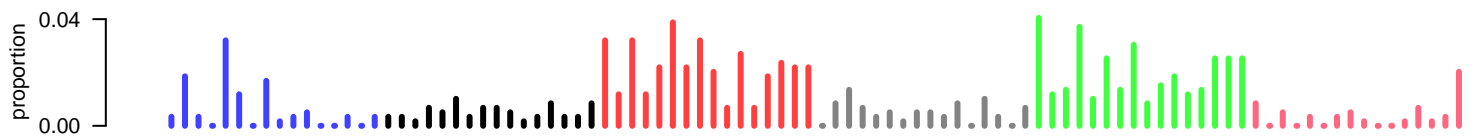
sample_710



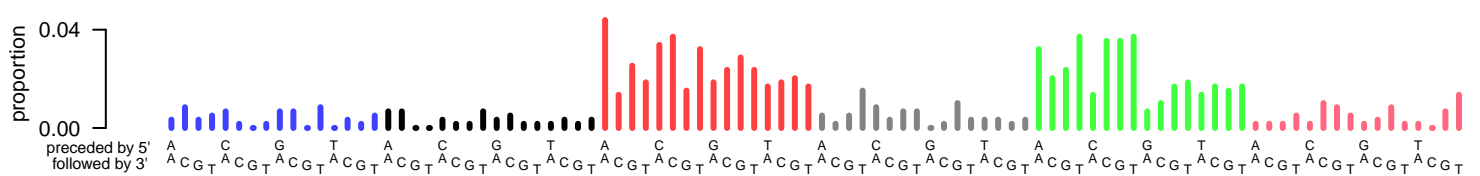
sample_174

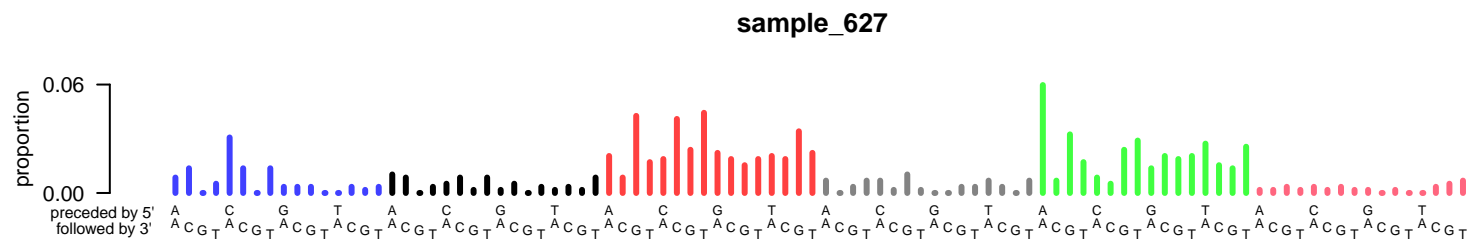
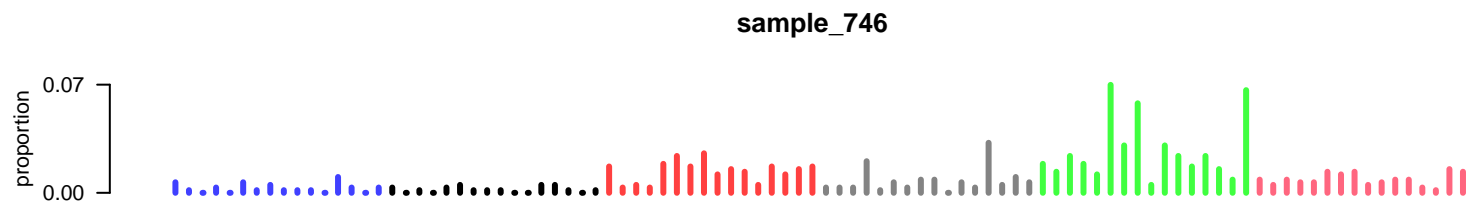
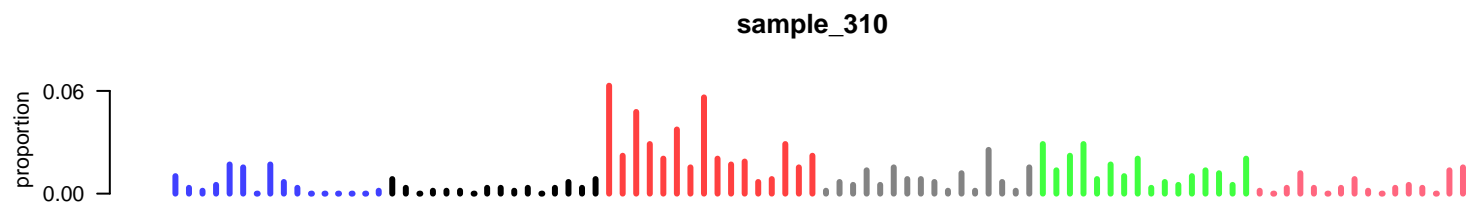
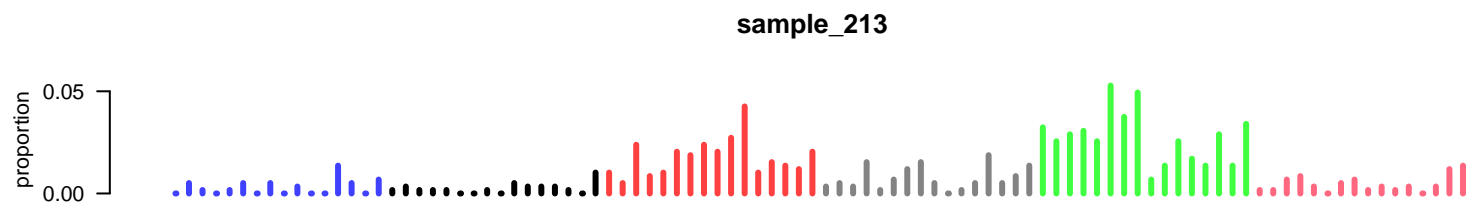
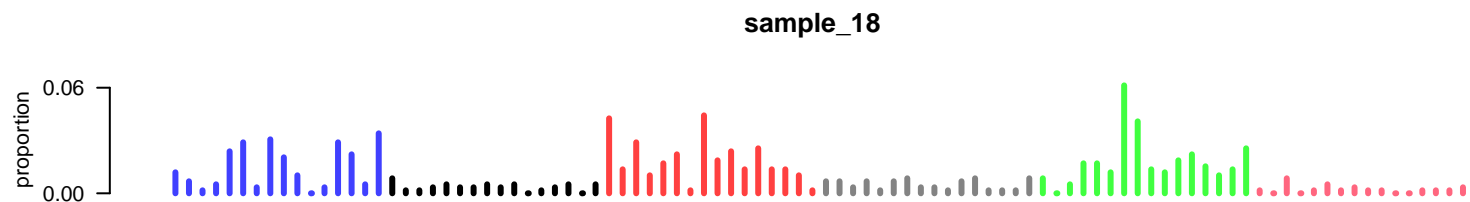
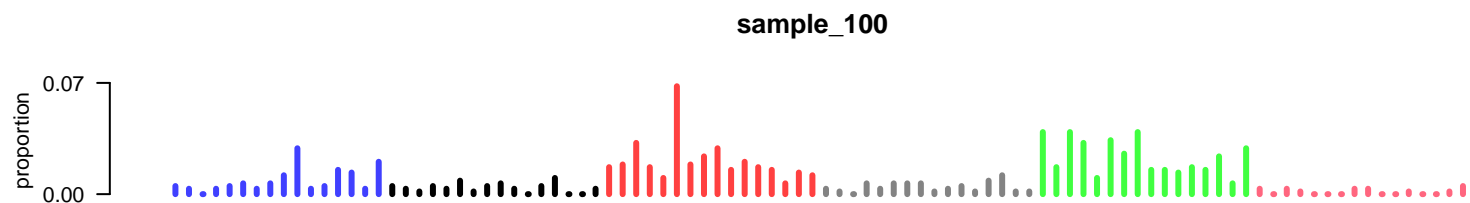
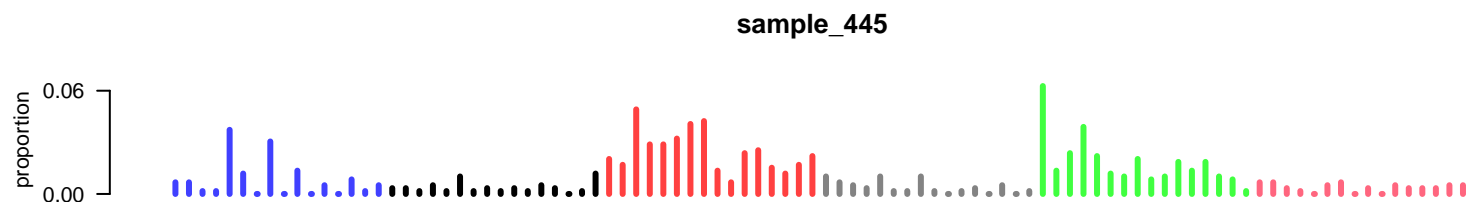
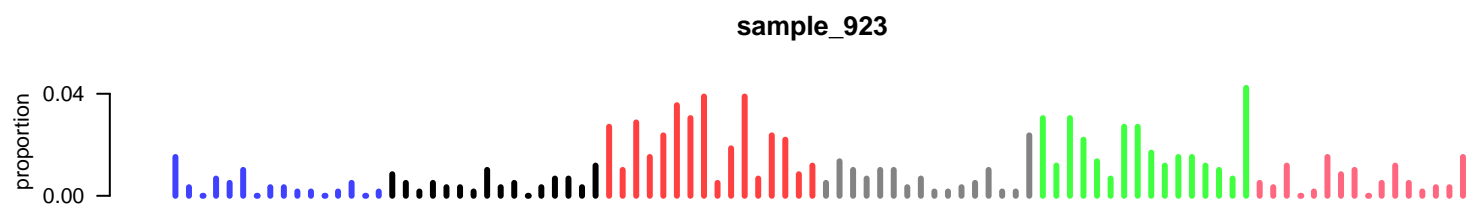


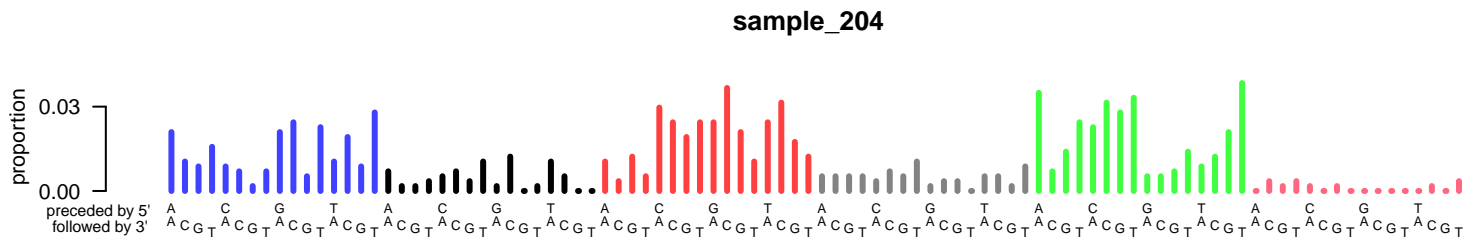
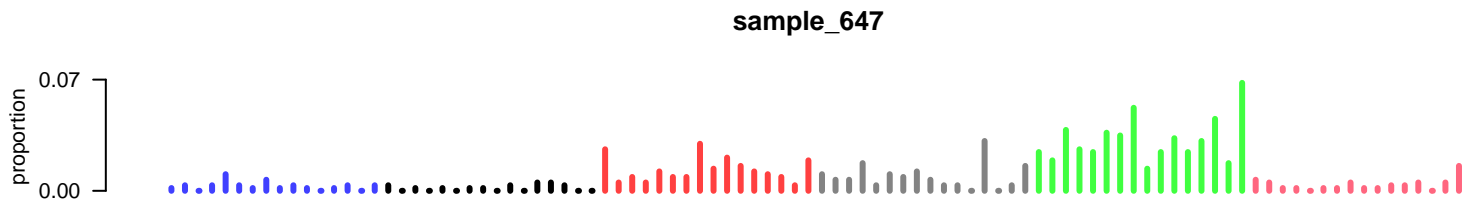
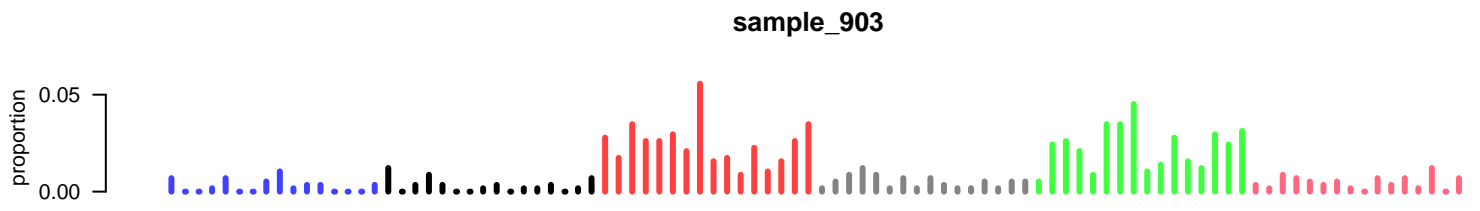
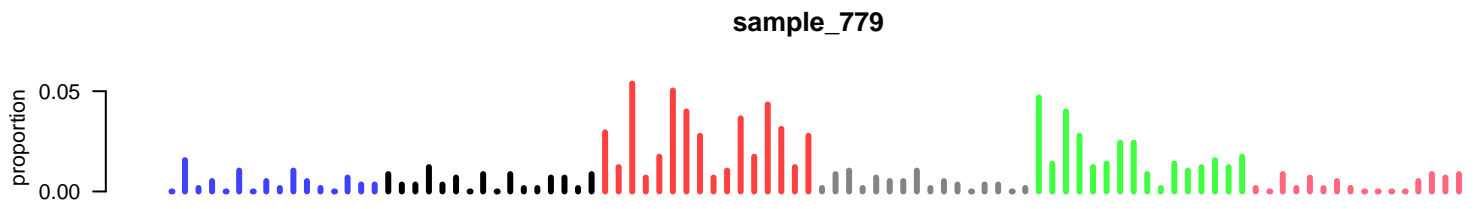
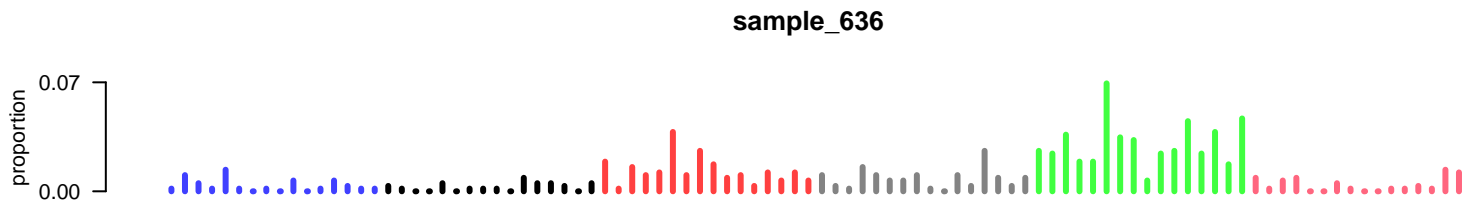
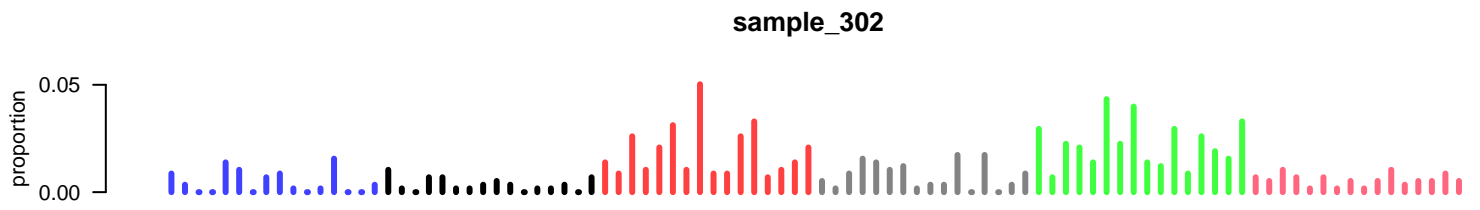
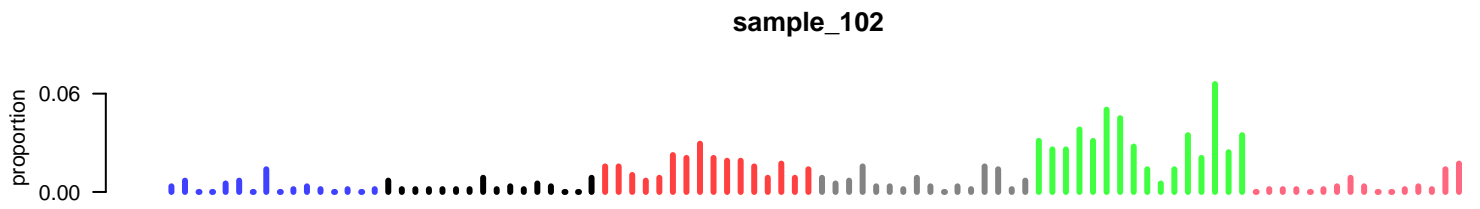
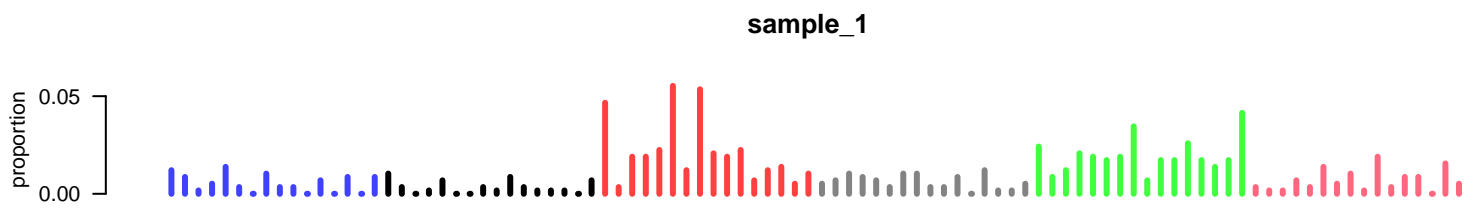
sample_221

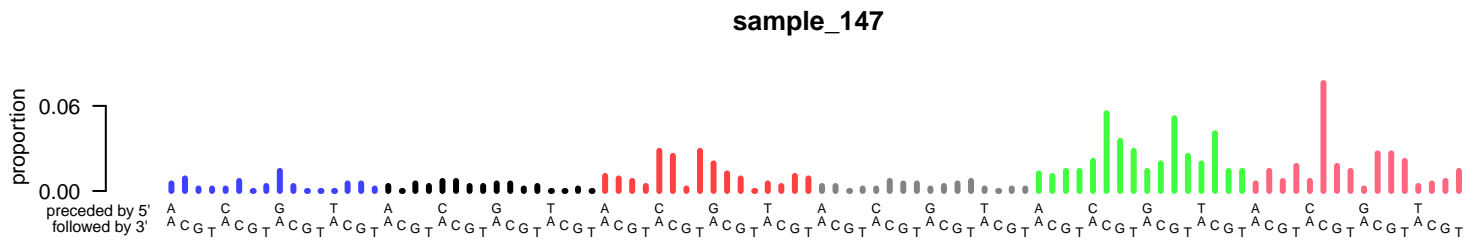
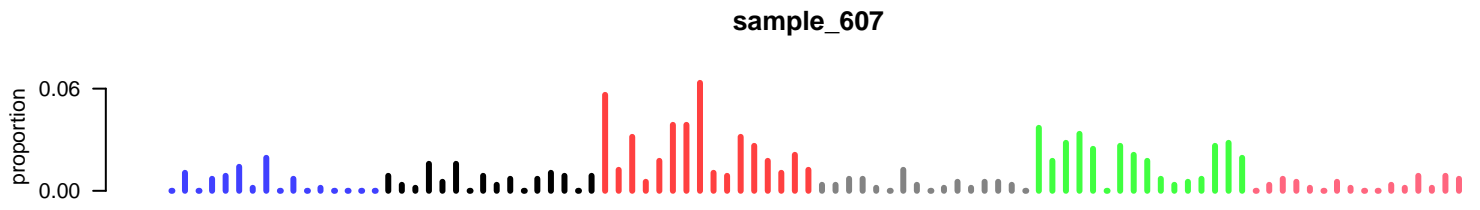
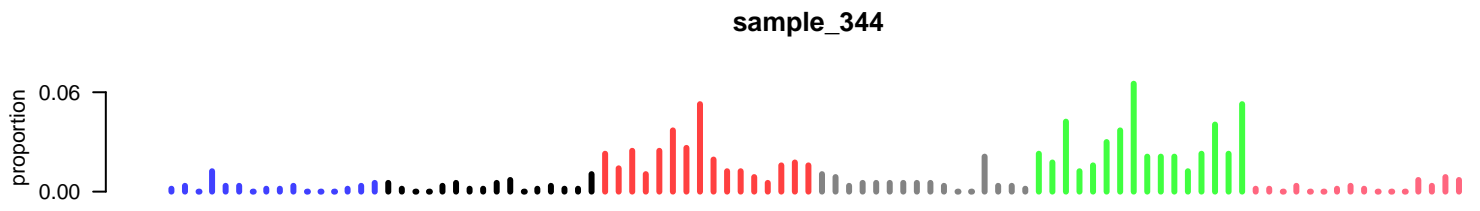
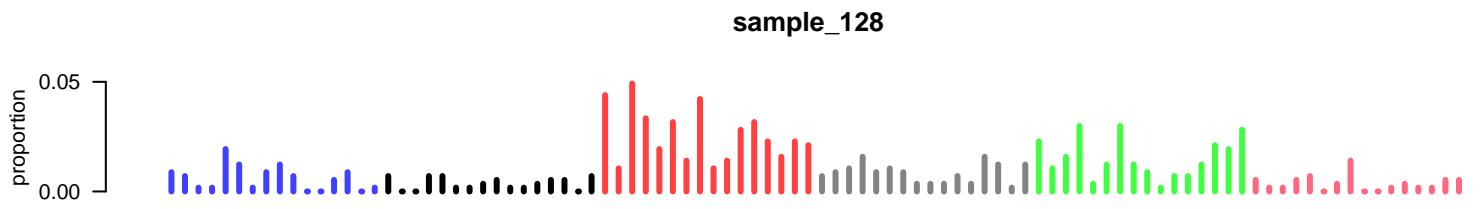
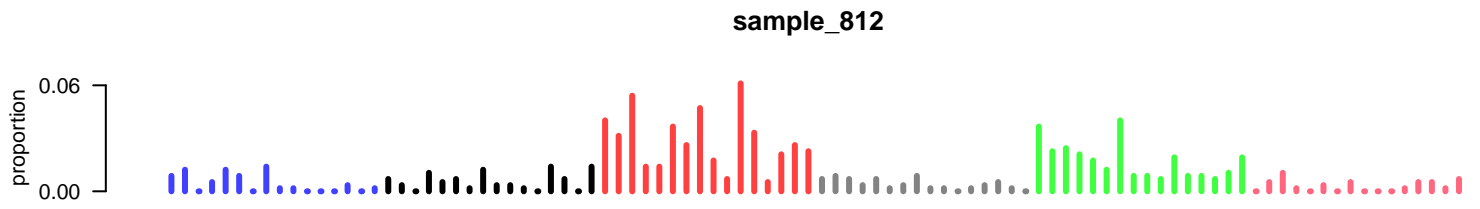
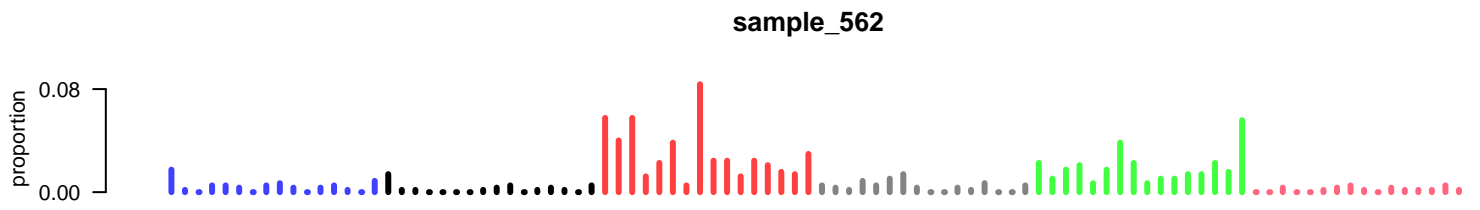
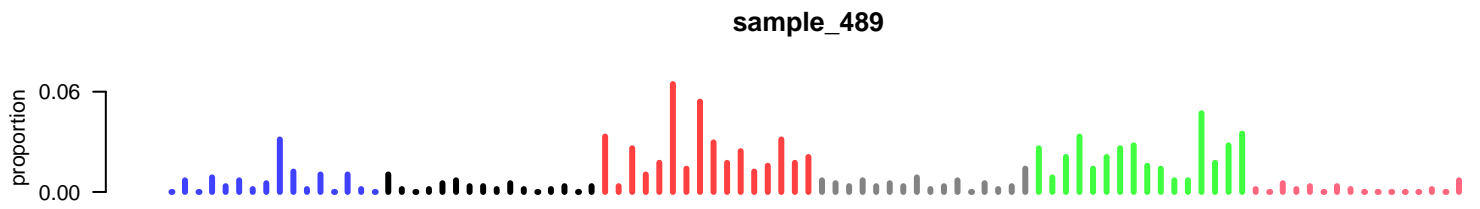
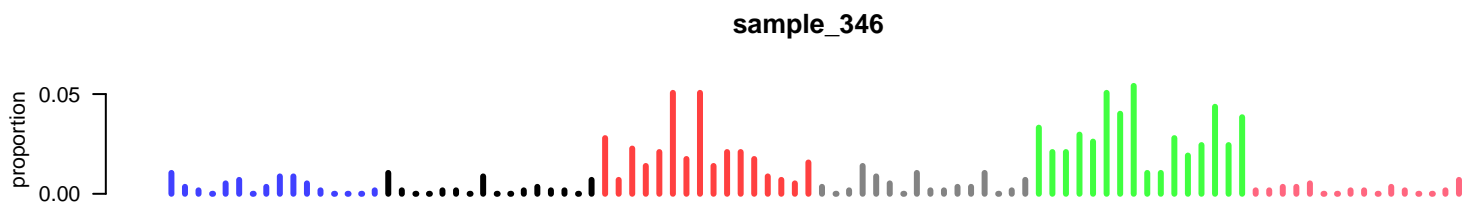


sample_464

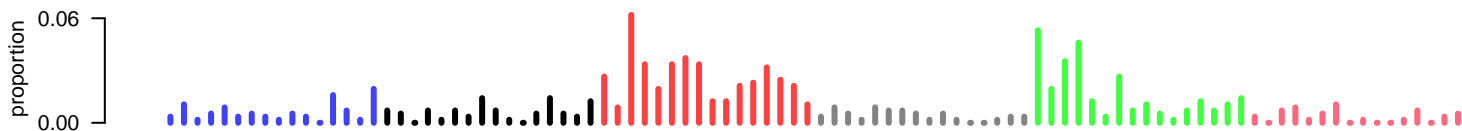




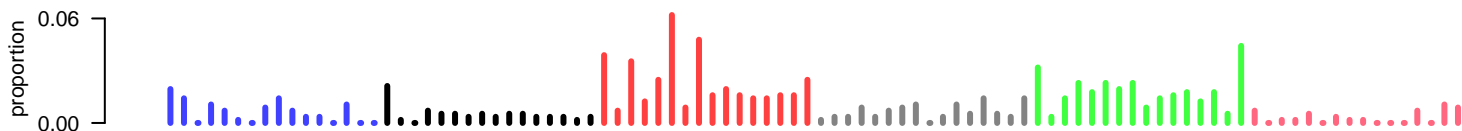




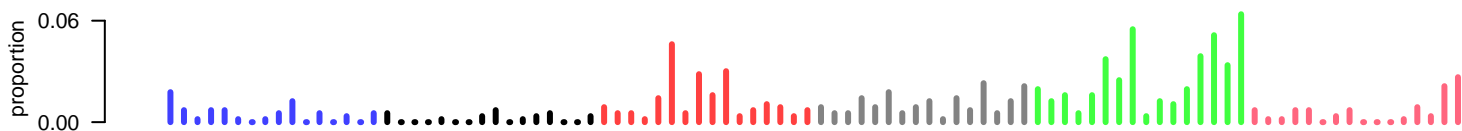
sample_542



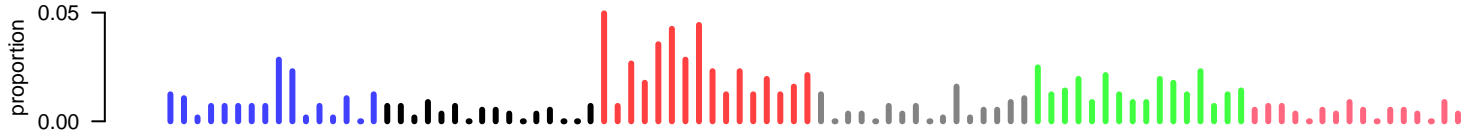
sample_766



sample_540



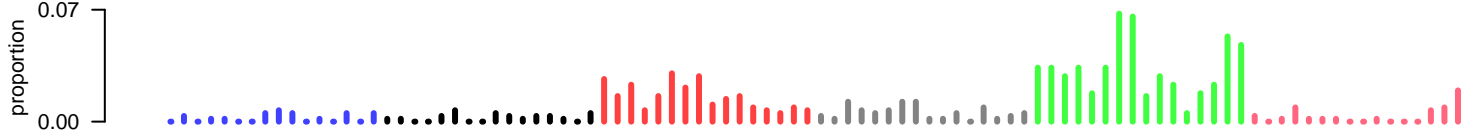
sample_685



sample_717



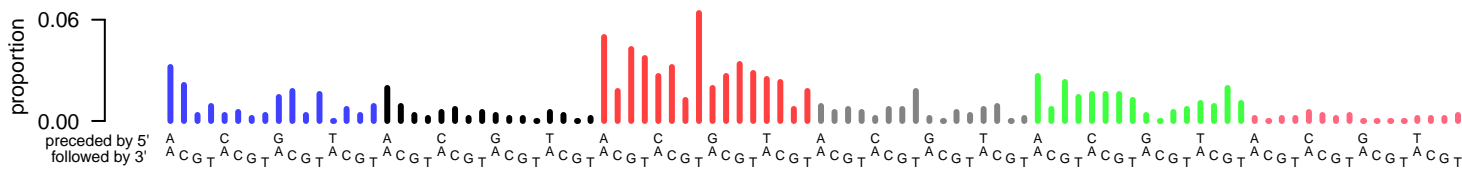
sample_474

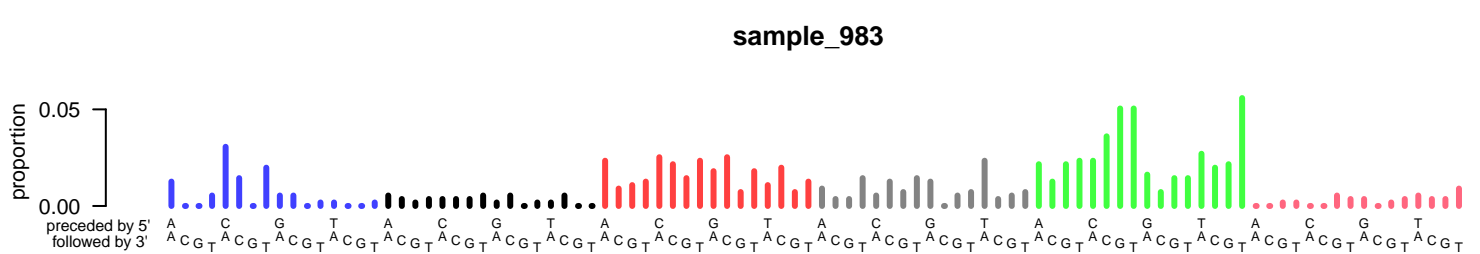
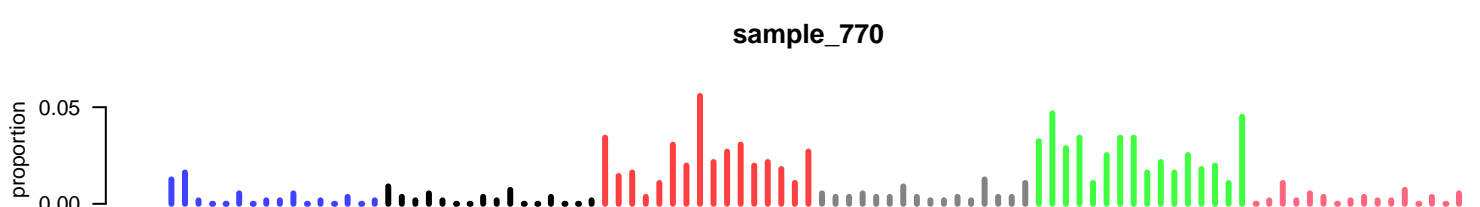
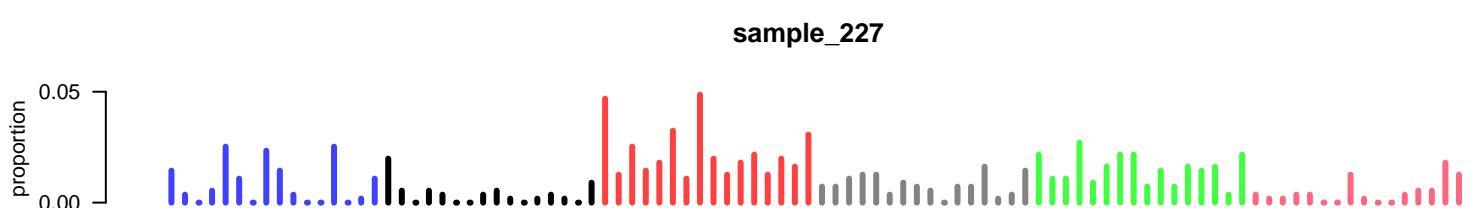
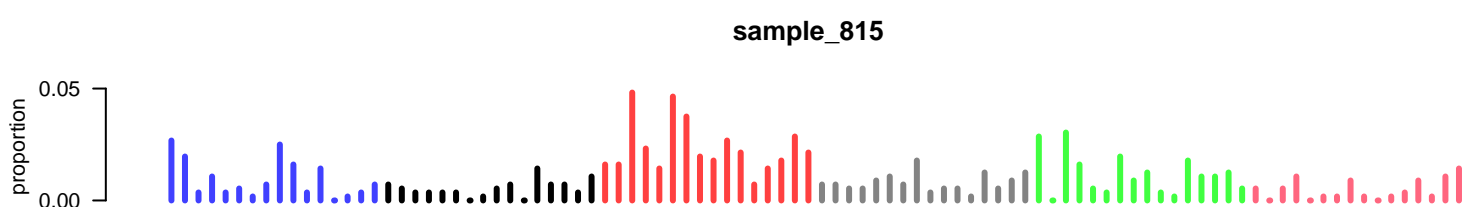
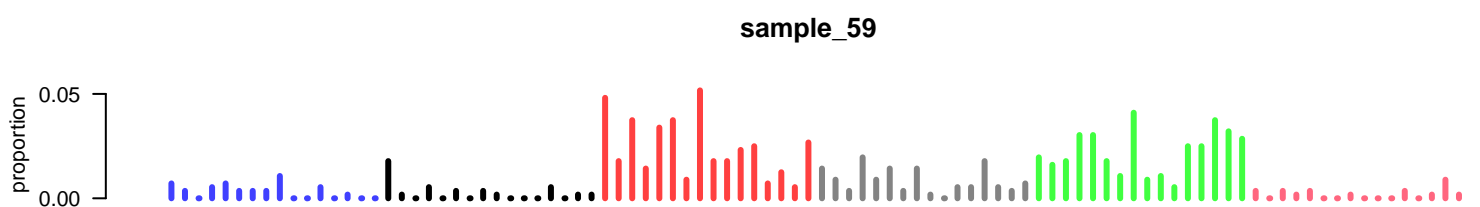
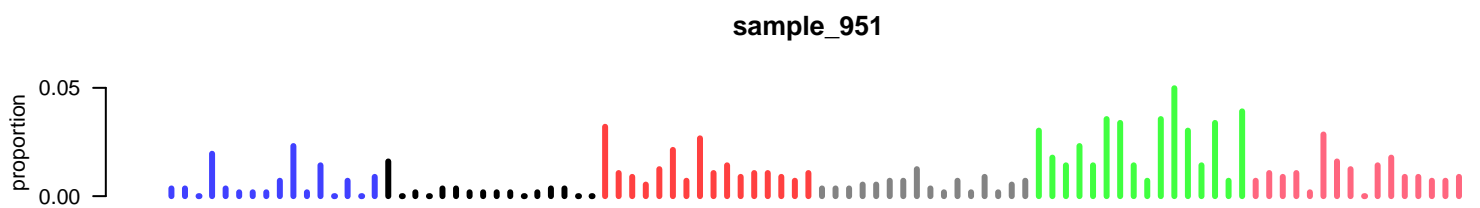
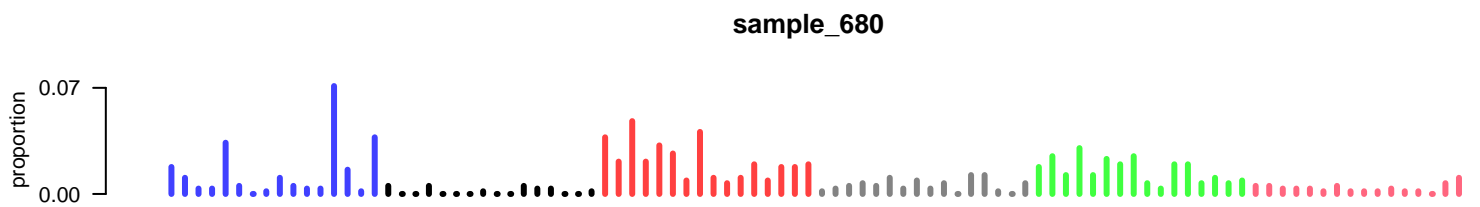
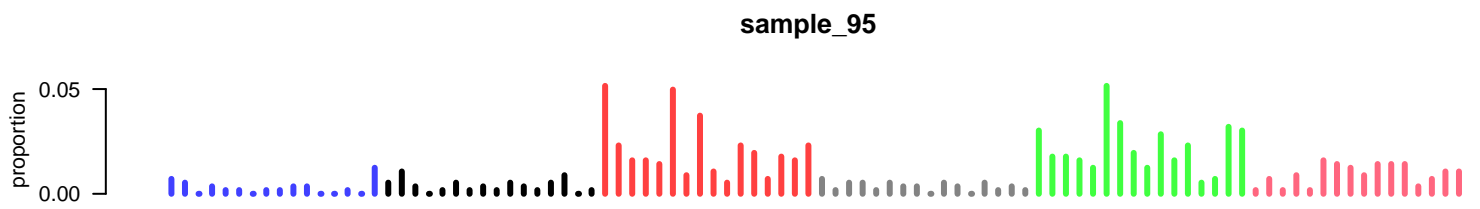


sample_496

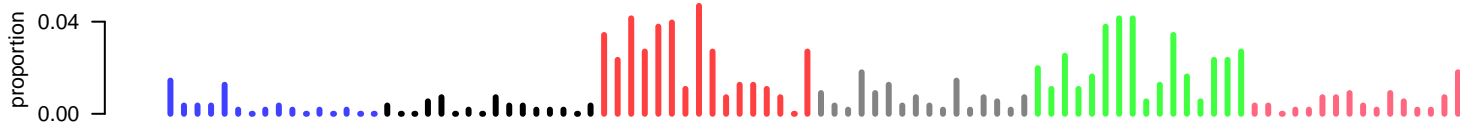


sample_860

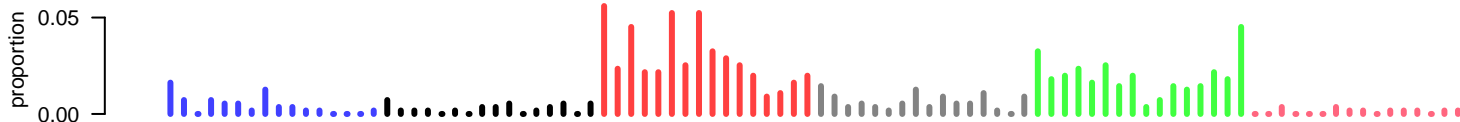




sample_998



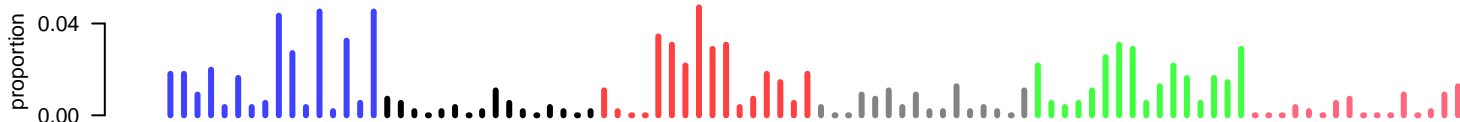
sample_419



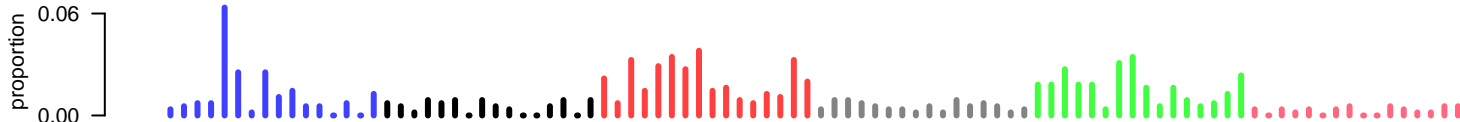
sample_335



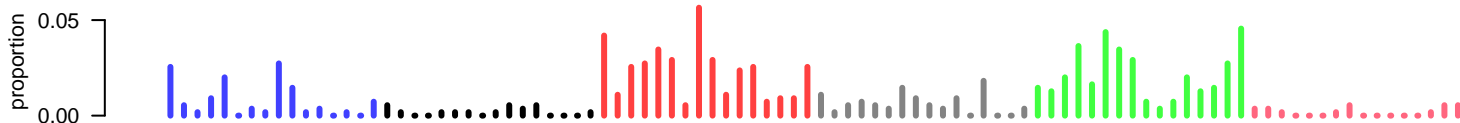
sample_396



sample_187



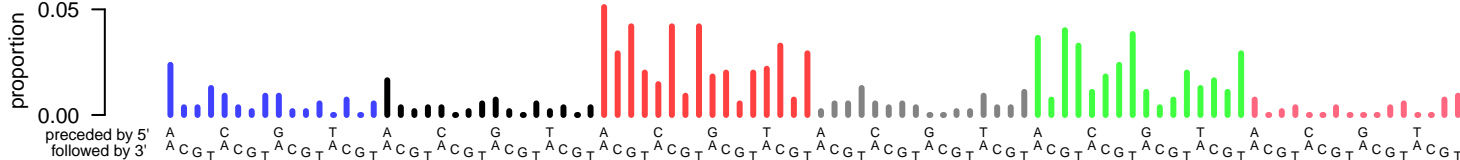
sample_478

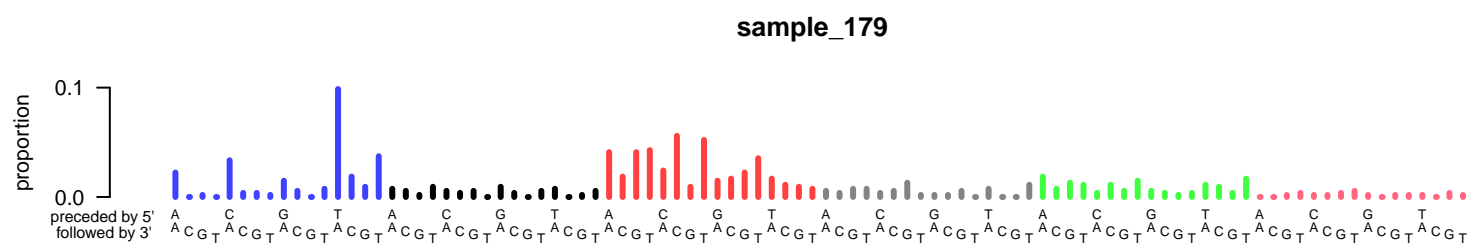
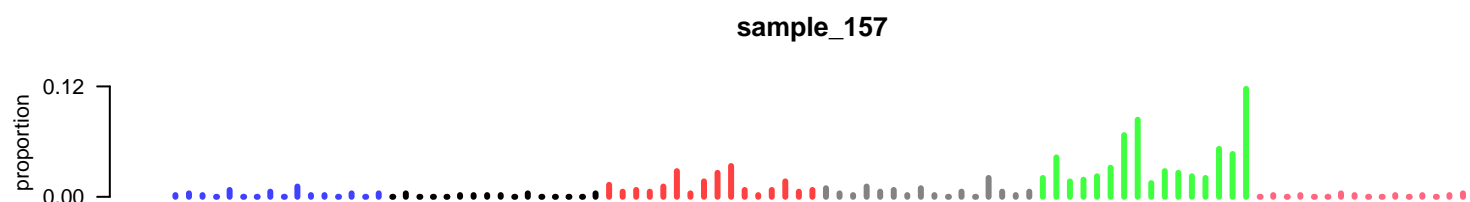
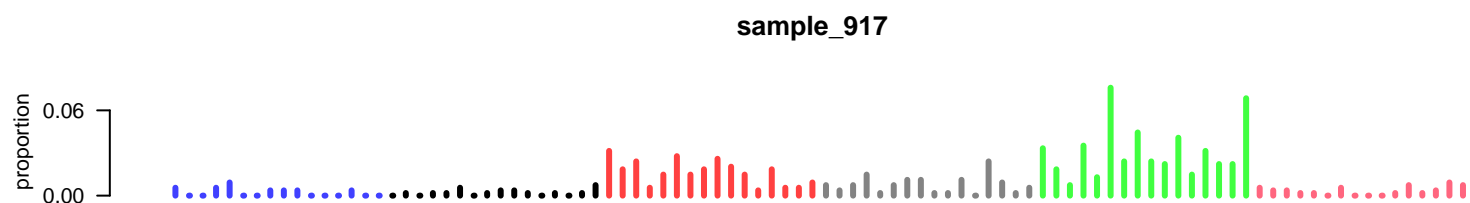
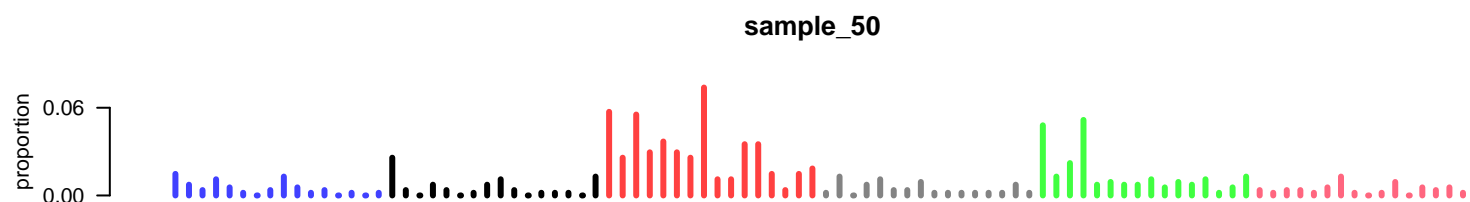
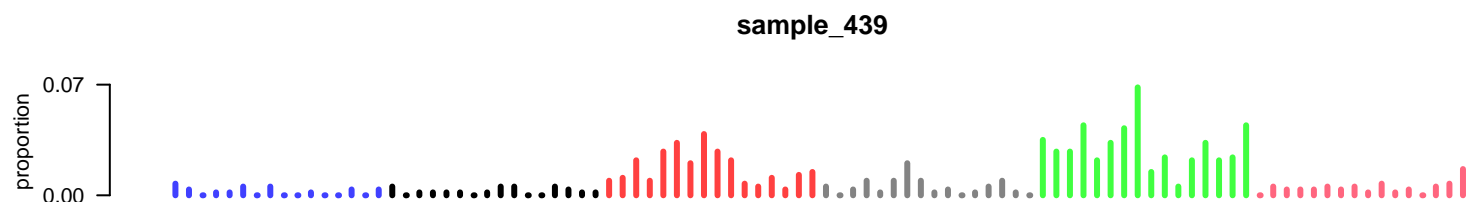
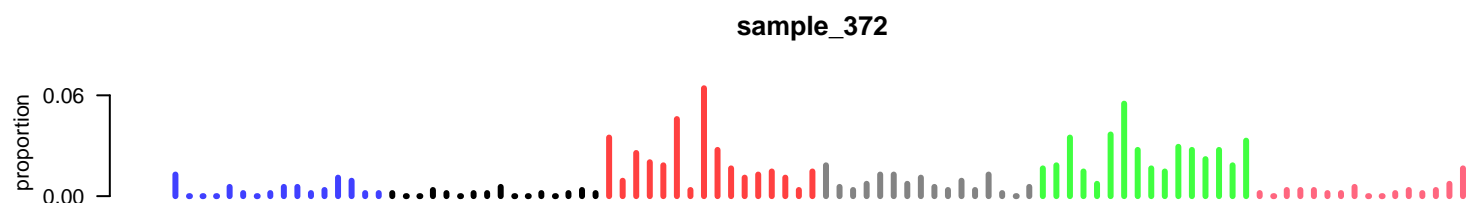
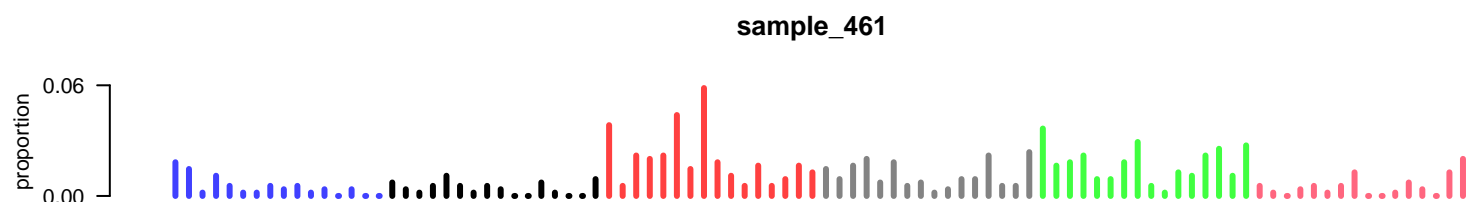
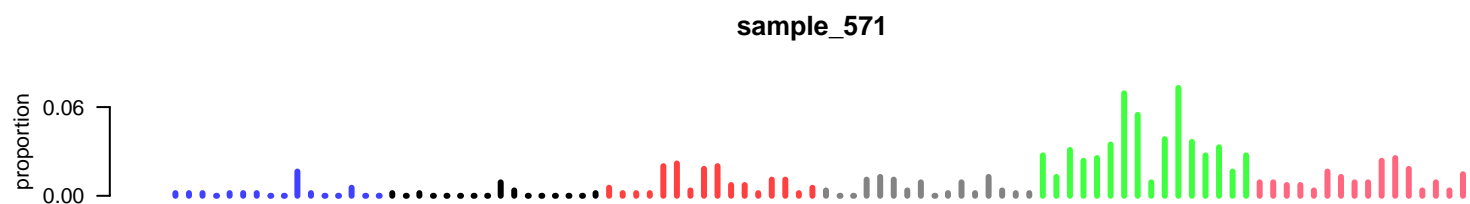


sample_744

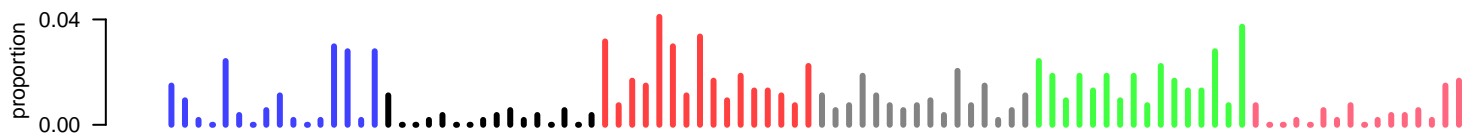


sample_443





sample_442



sample_324



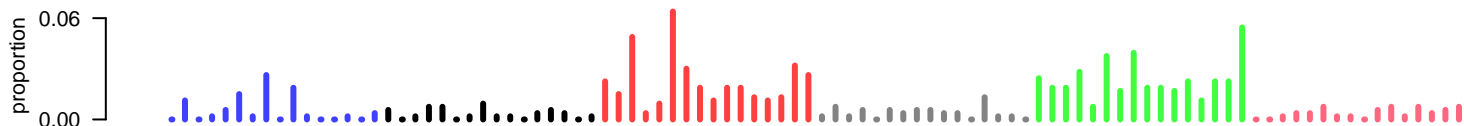
sample_328



sample_556



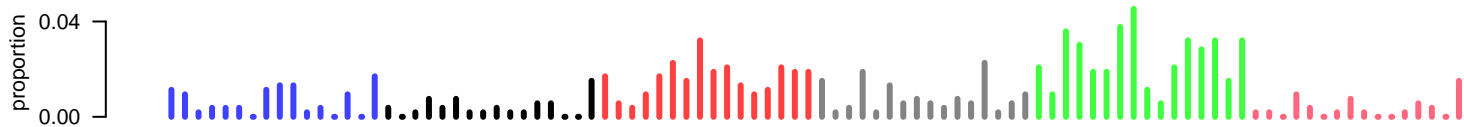
sample_438



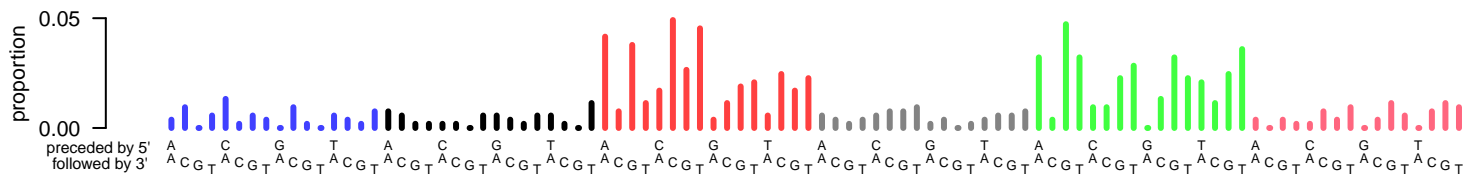
sample_802



sample_873



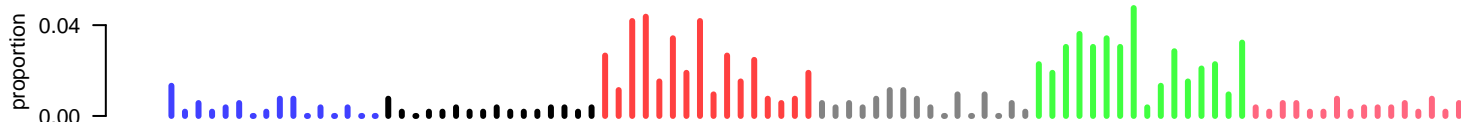
sample_495



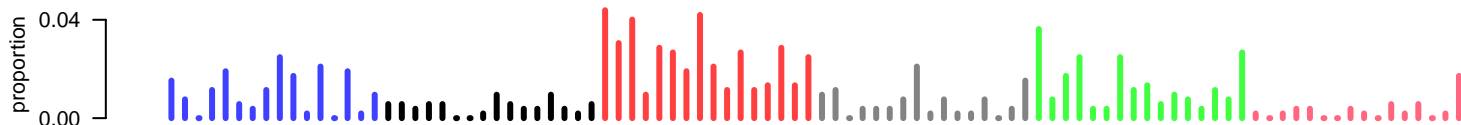
sample_297



sample_172



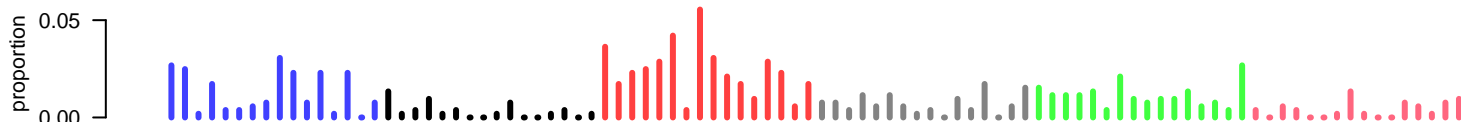
sample_353



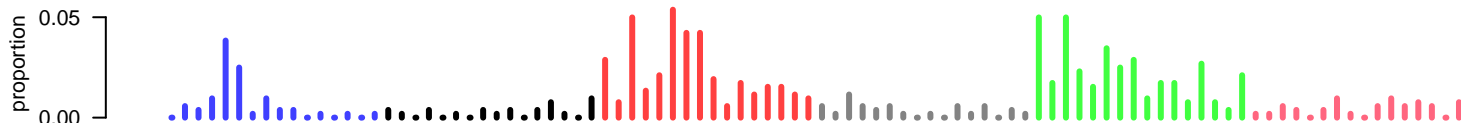
sample_606



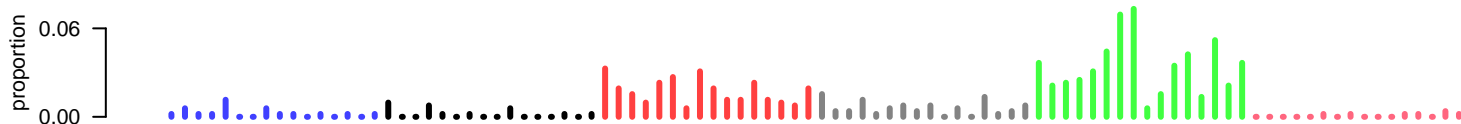
sample_65



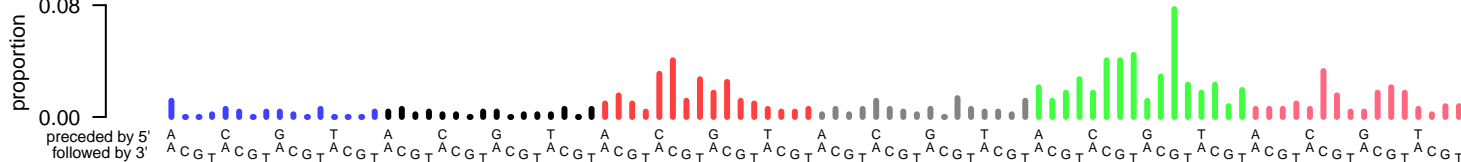
sample_896



sample_143



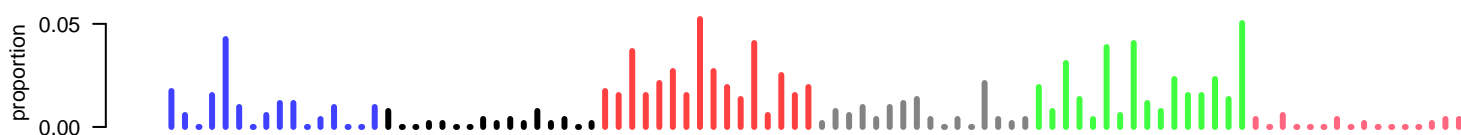
sample_548



sample_886



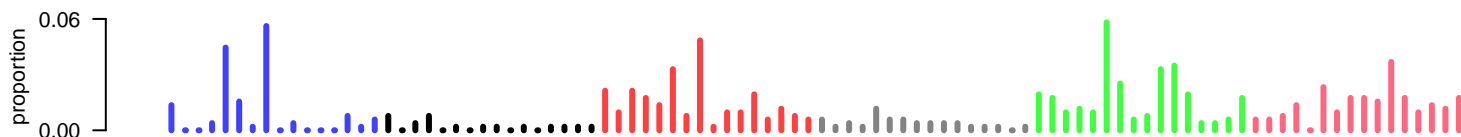
sample_254



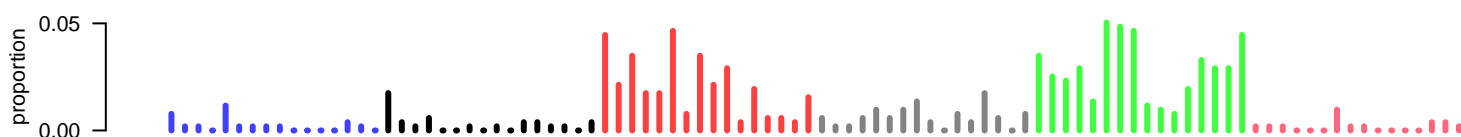
sample_305



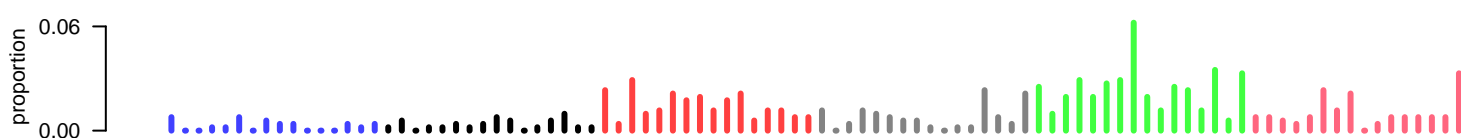
sample_40



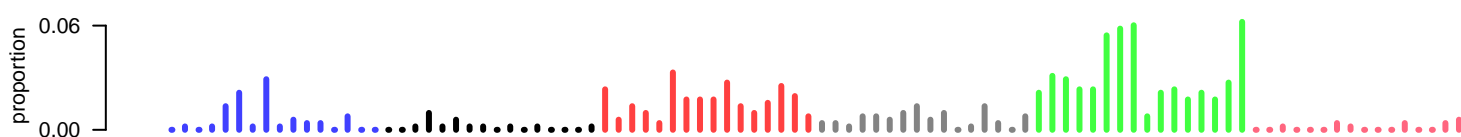
sample_696



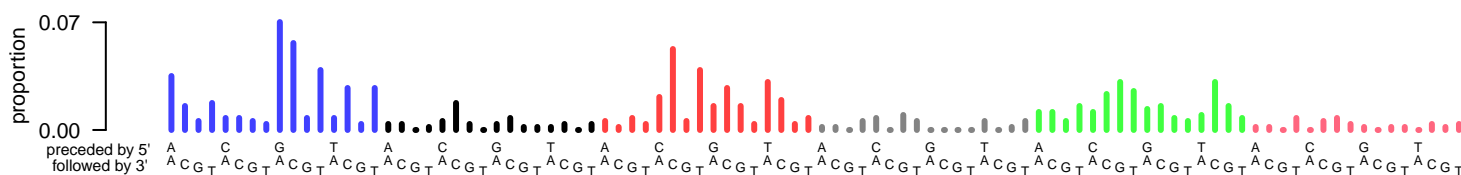
sample_205



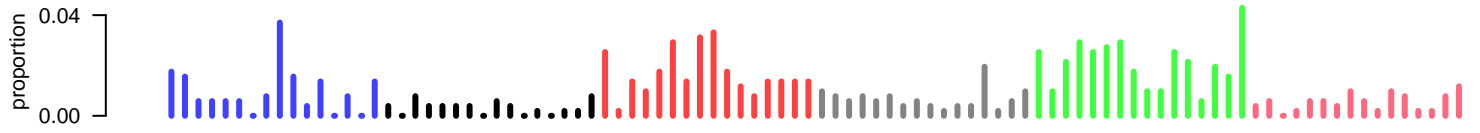
sample_87



sample_628



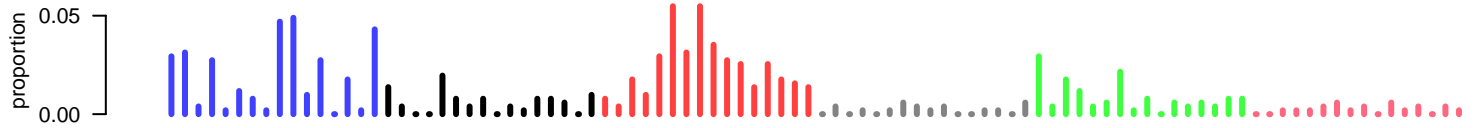
sample_955



sample_36



sample_423



sample_117



sample_163



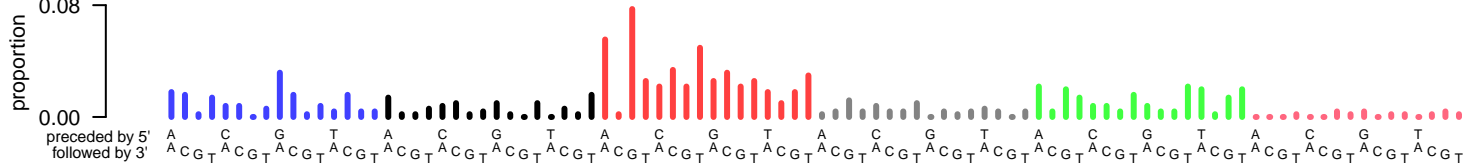
sample_26



sample_962



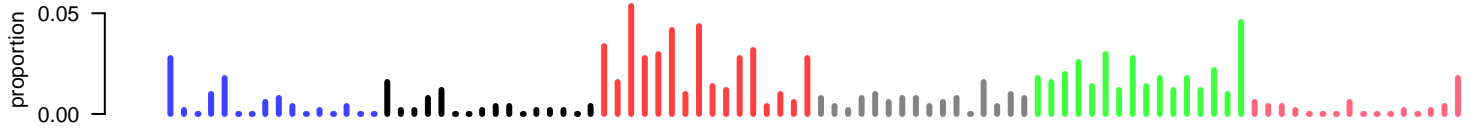
sample_342



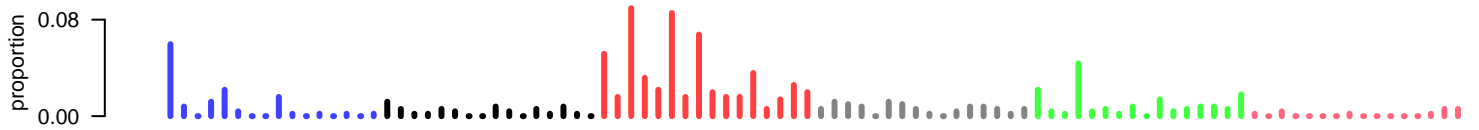
sample_665



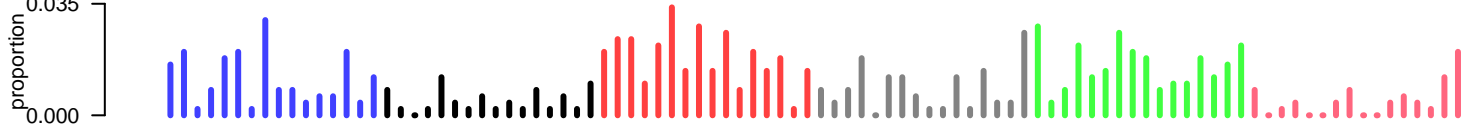
sample_848



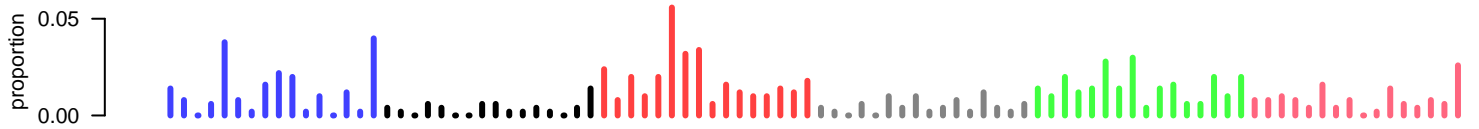
sample_879



sample_524



sample_803



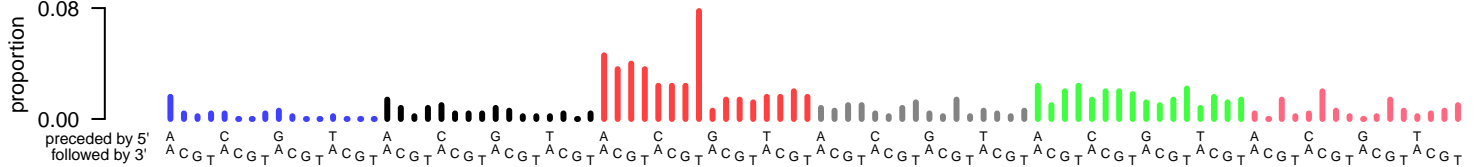
sample_981



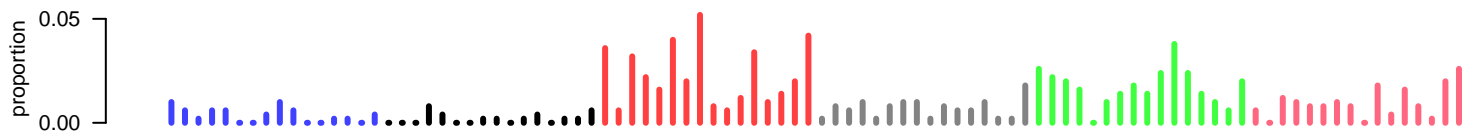
sample_383



sample_763



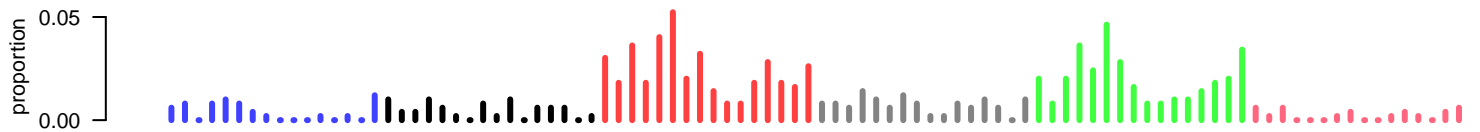
sample_78



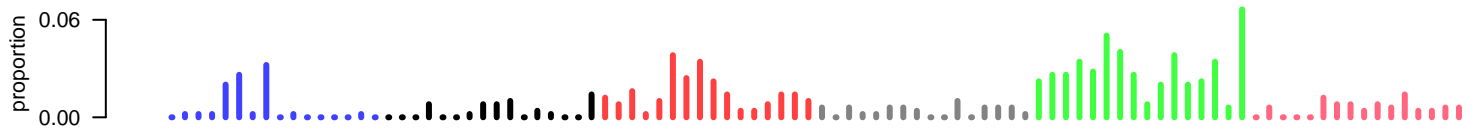
sample_590



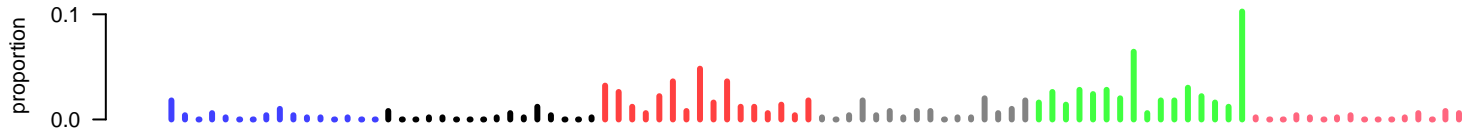
sample_273



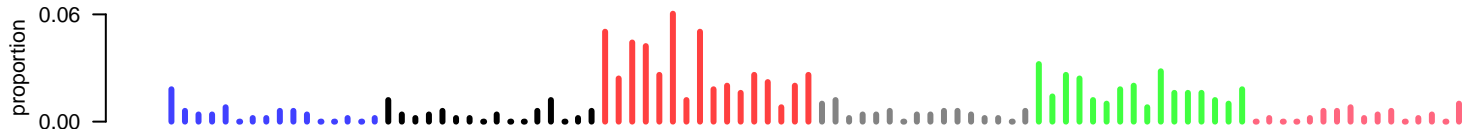
sample_500



sample_632



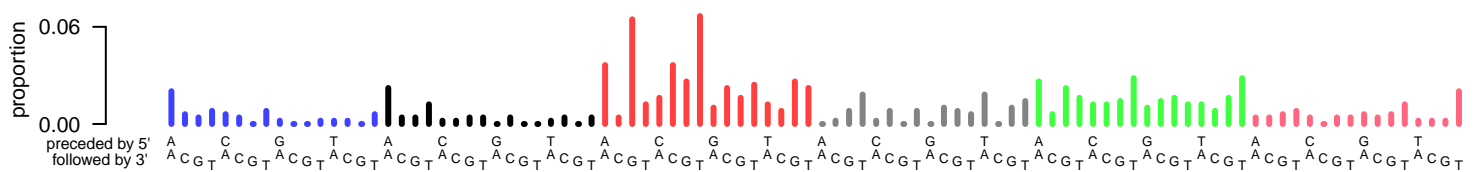
sample_836



sample_134



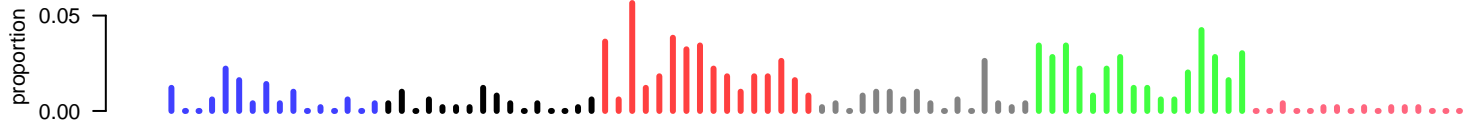
sample_510



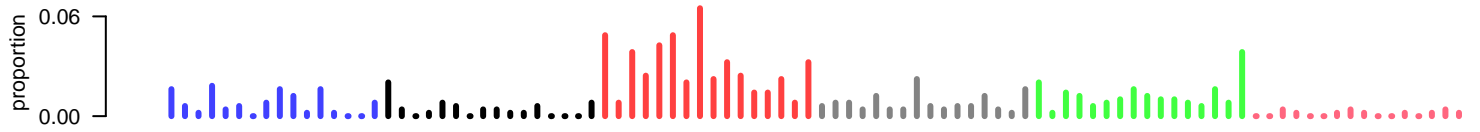
sample_828



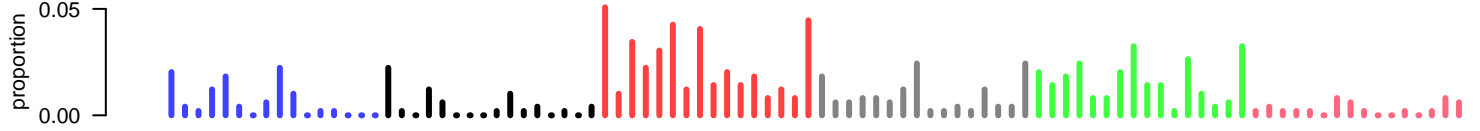
sample_856



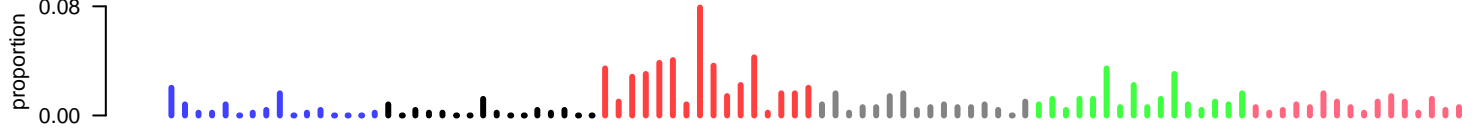
sample_208



sample_824



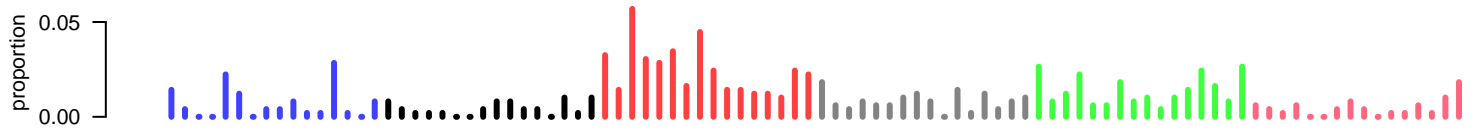
sample_909



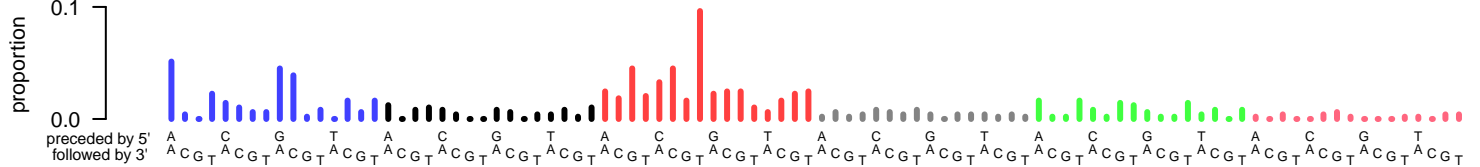
sample_408

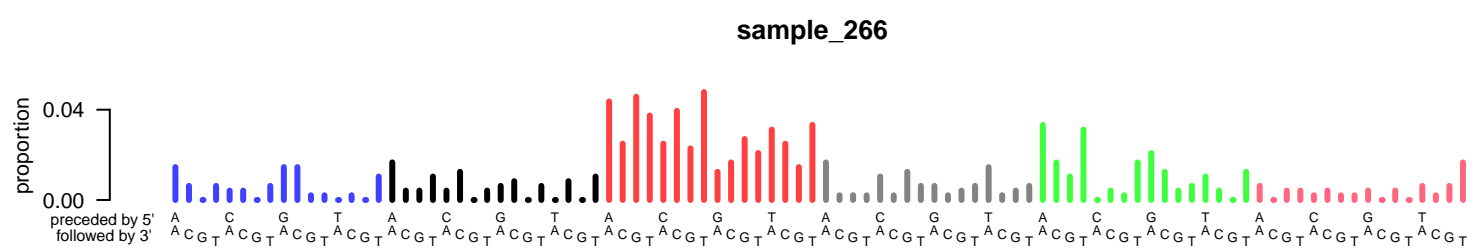
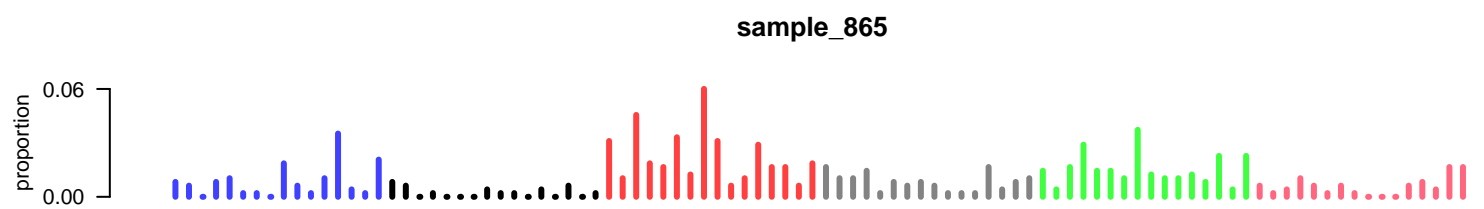
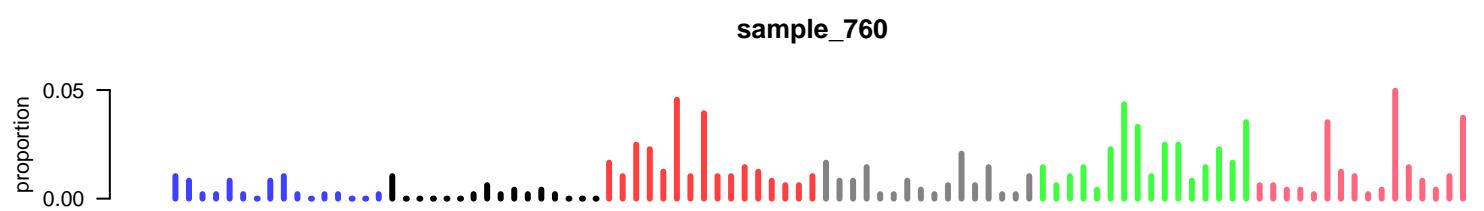
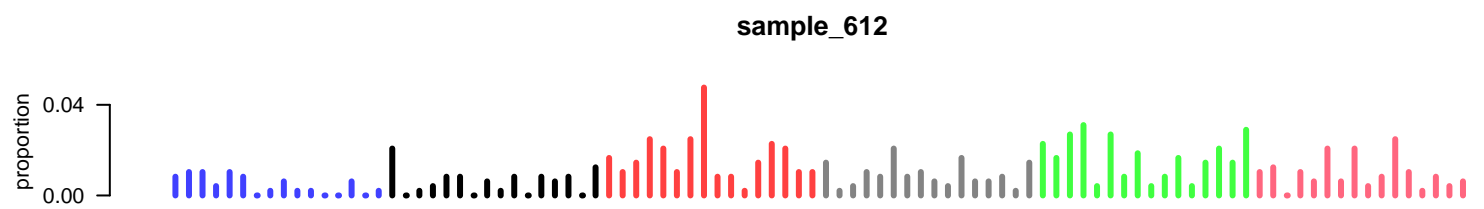
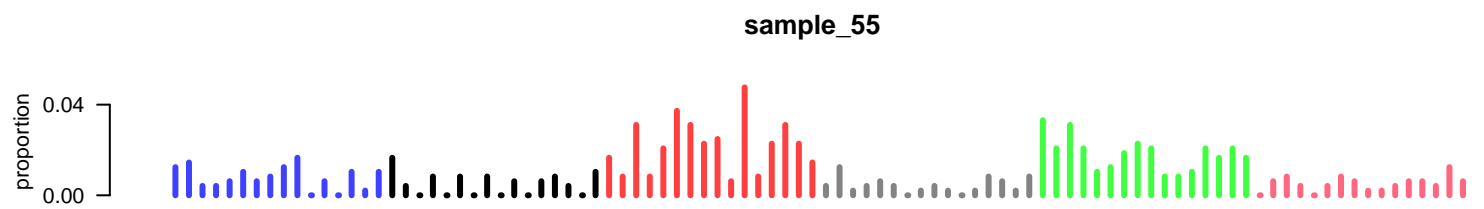
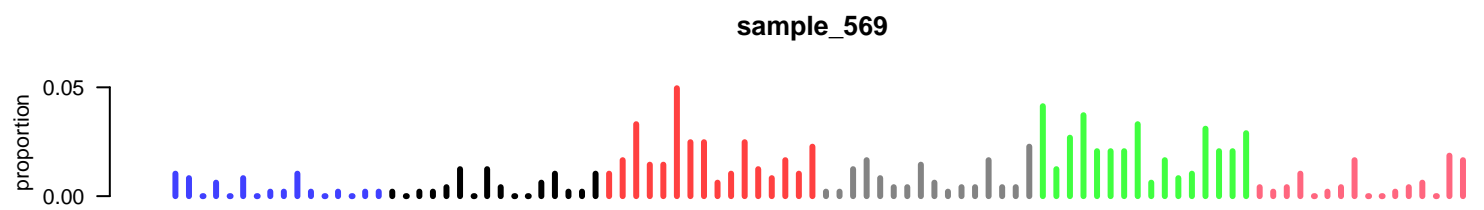
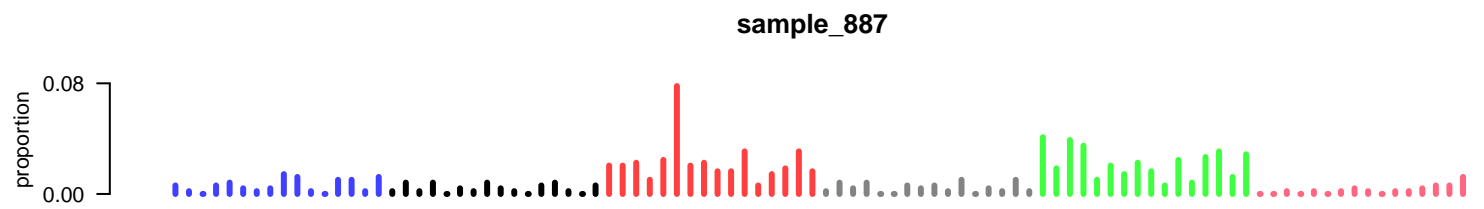
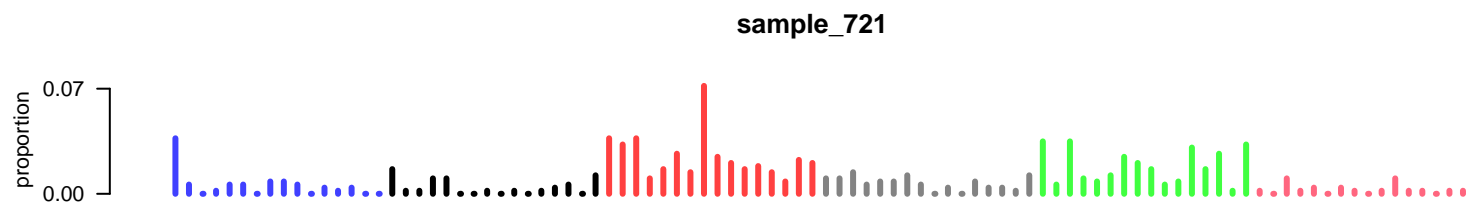


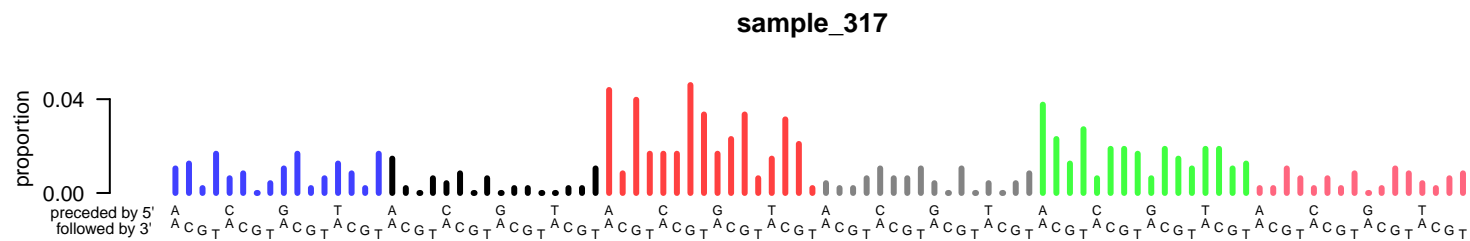
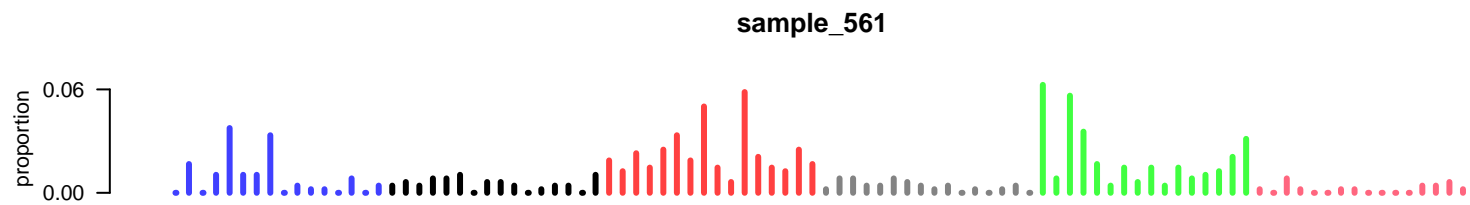
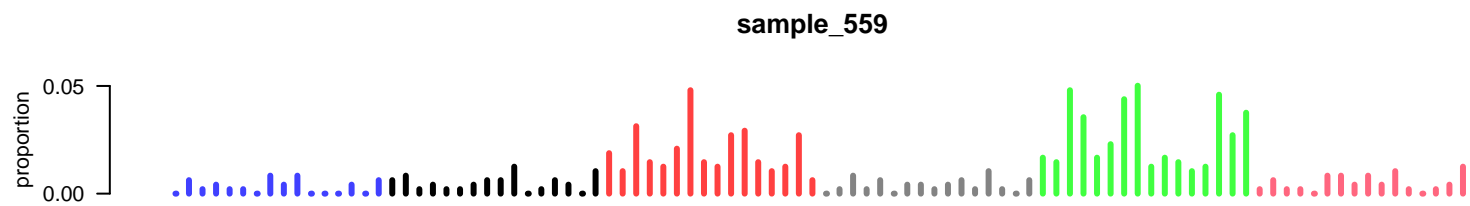
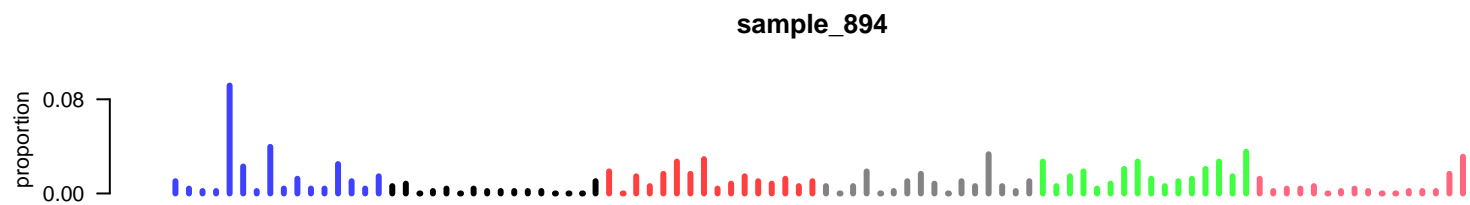
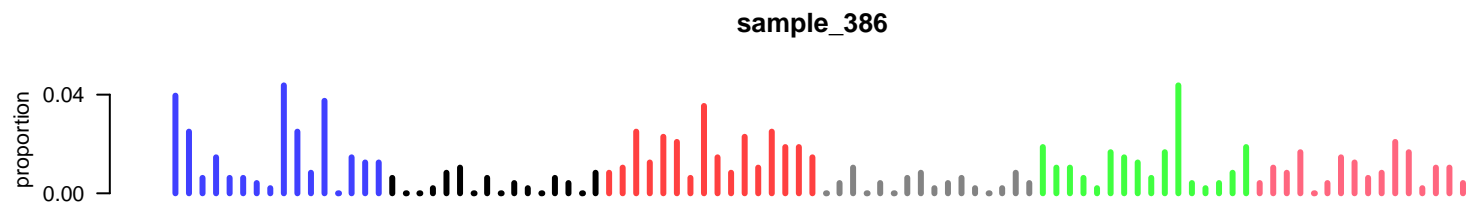
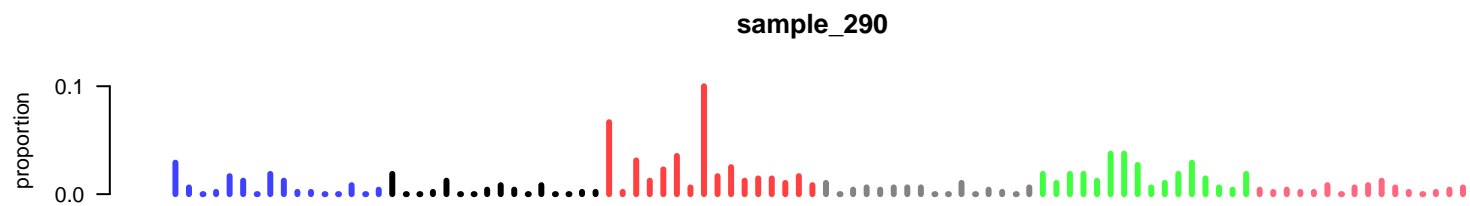
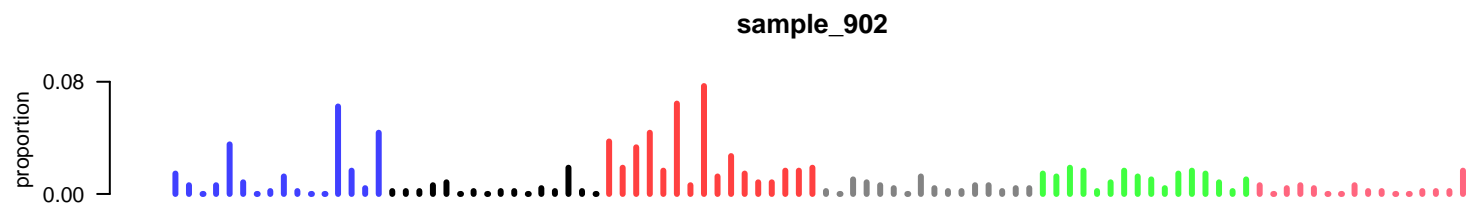
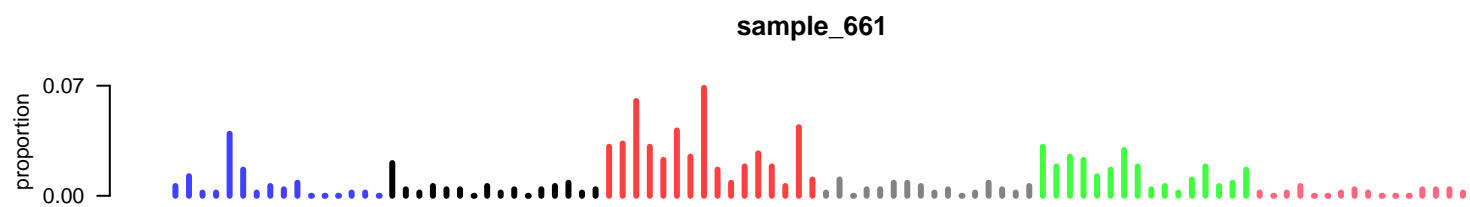
sample_708



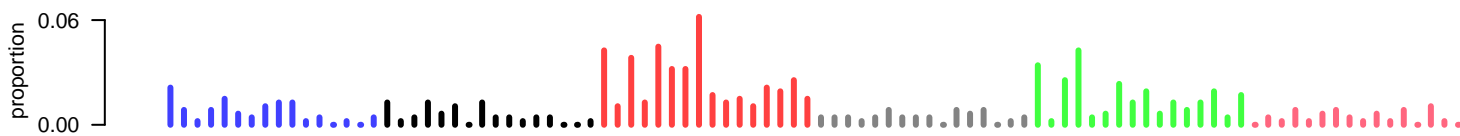
sample_303







sample_42



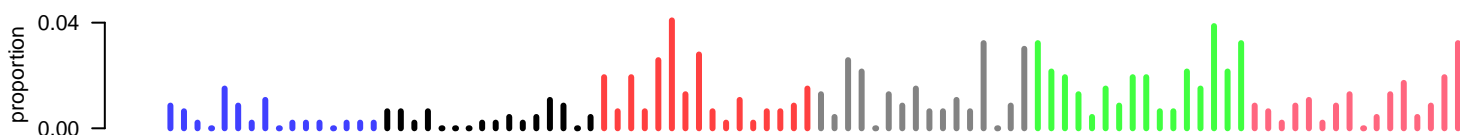
sample_80



sample_892



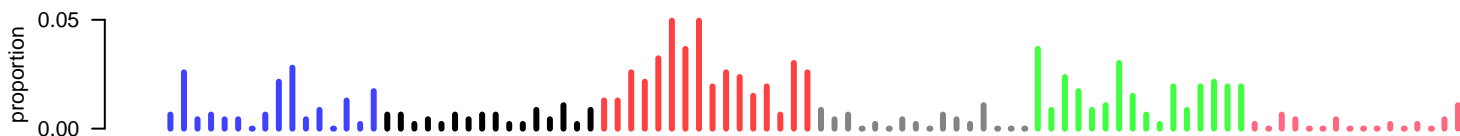
sample_692



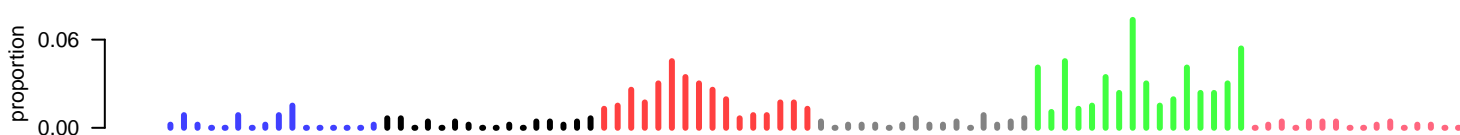
sample_971



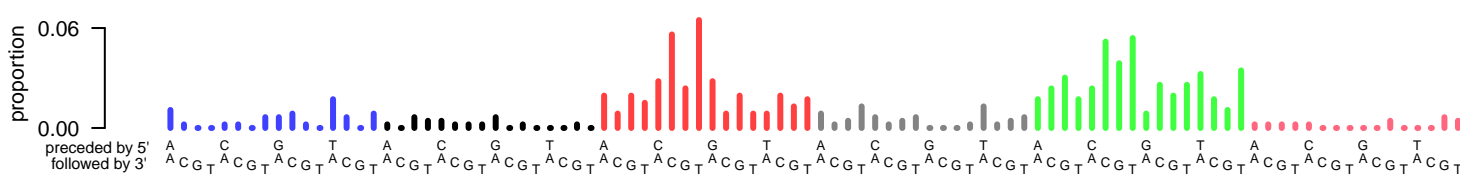
sample_285



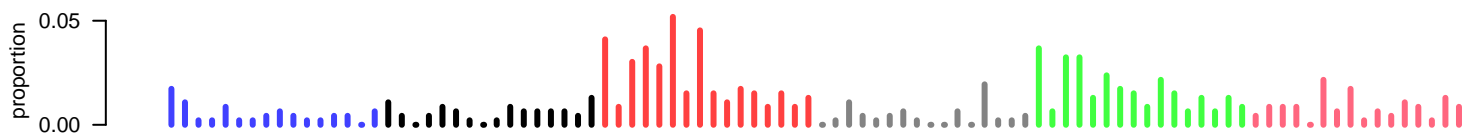
sample_531



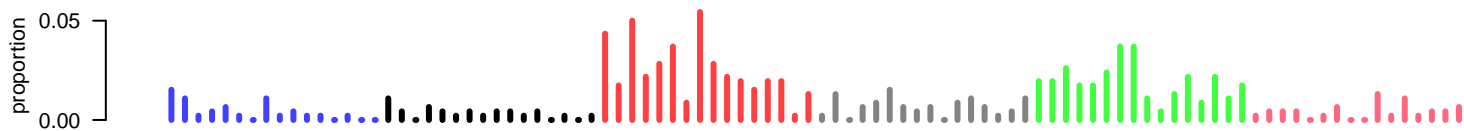
sample_724



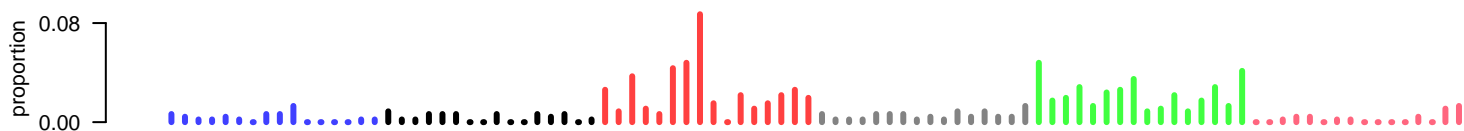
sample_751



sample_69



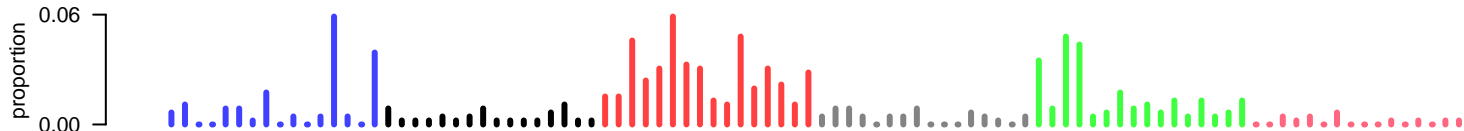
sample_355



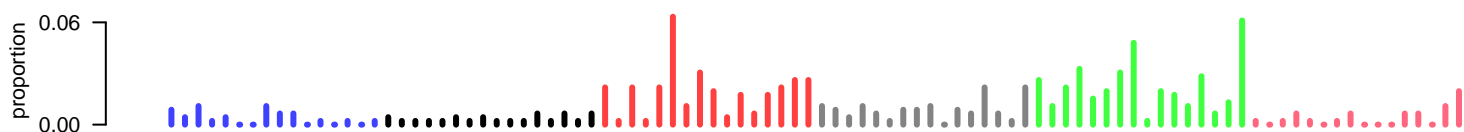
sample_103



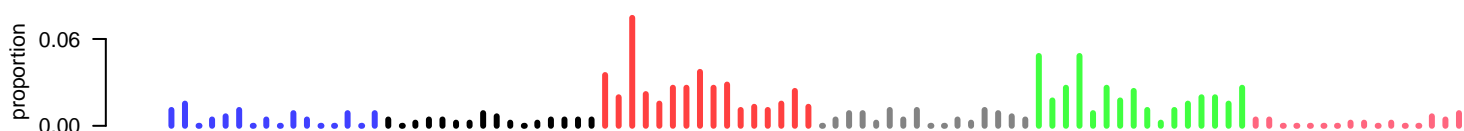
sample_144



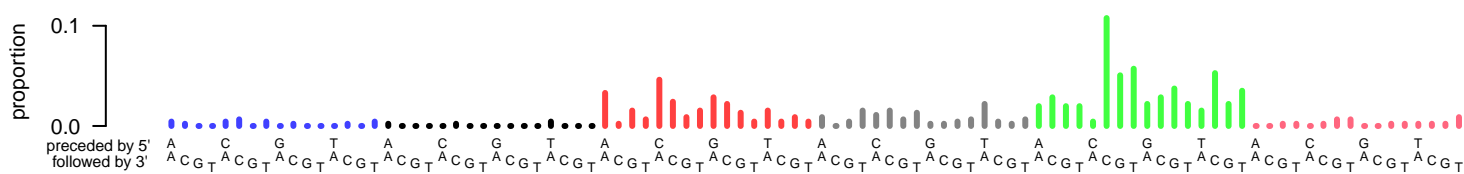
sample_994

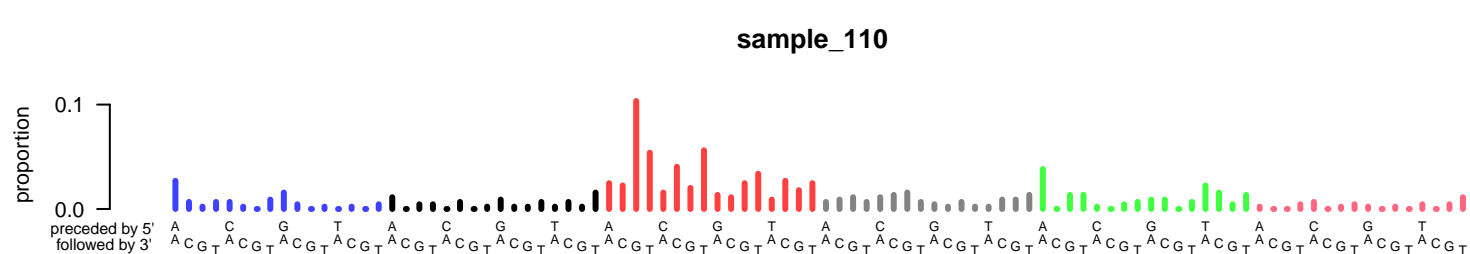
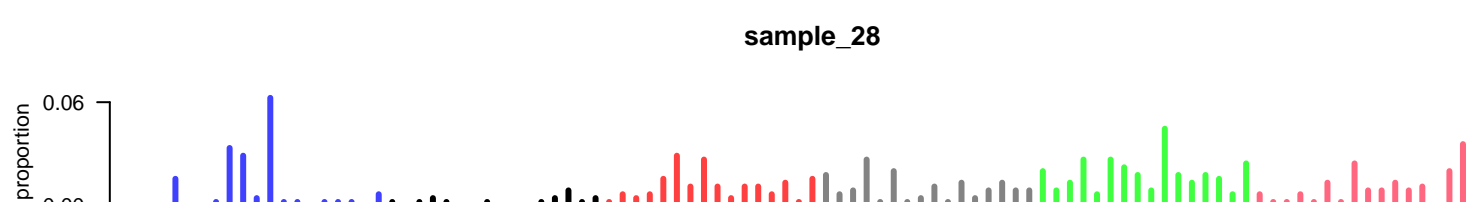
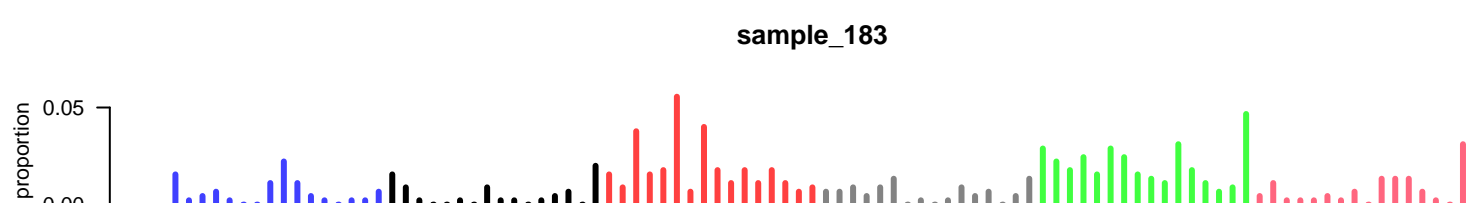
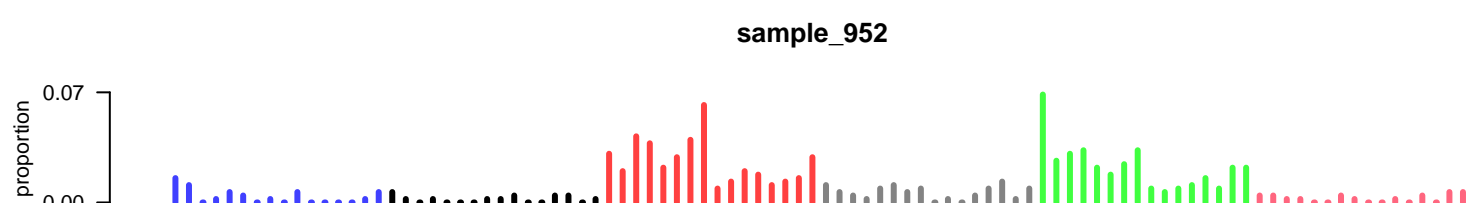
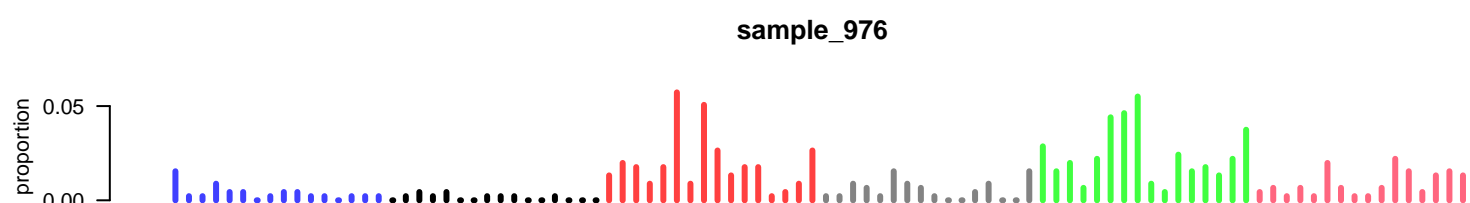
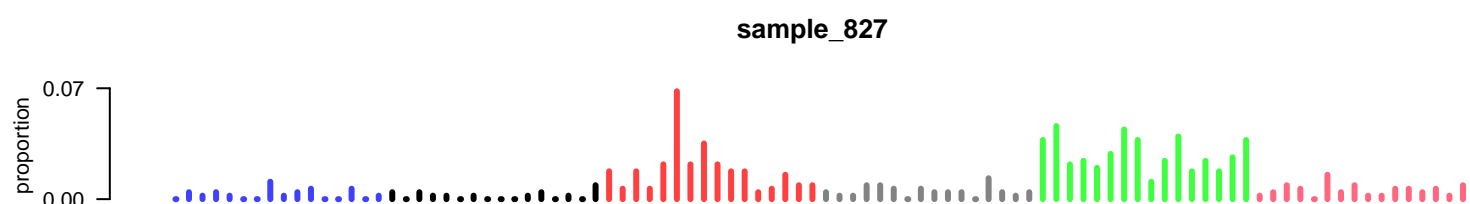
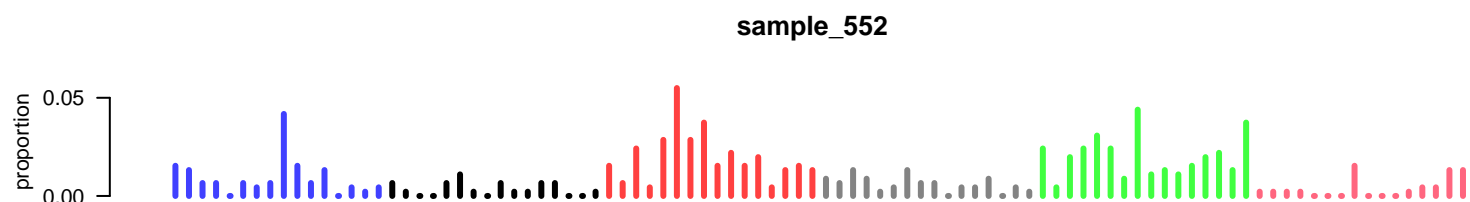
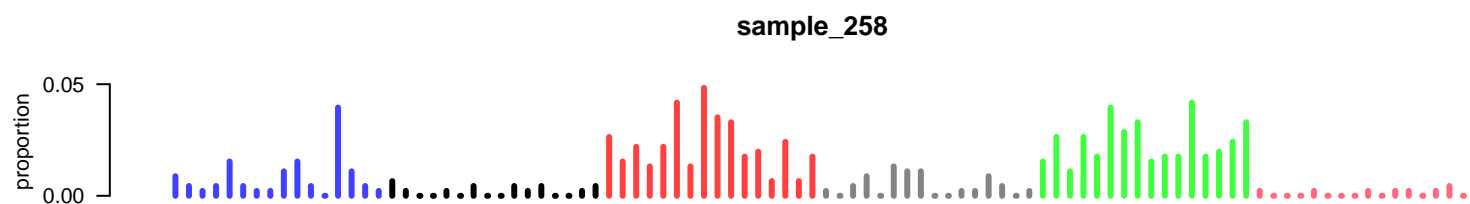


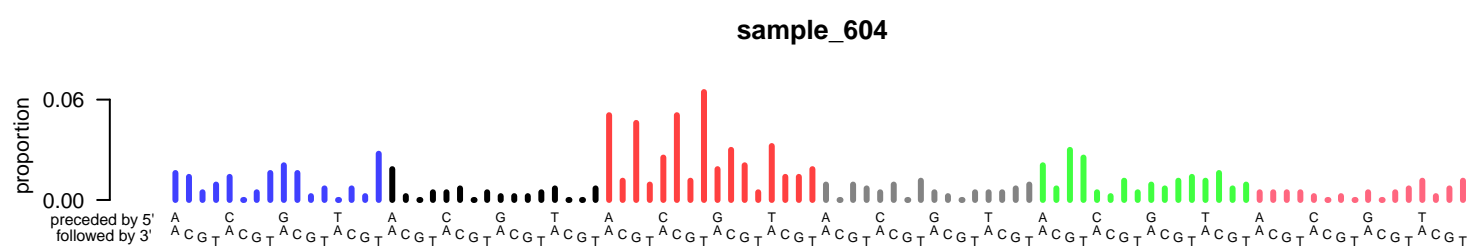
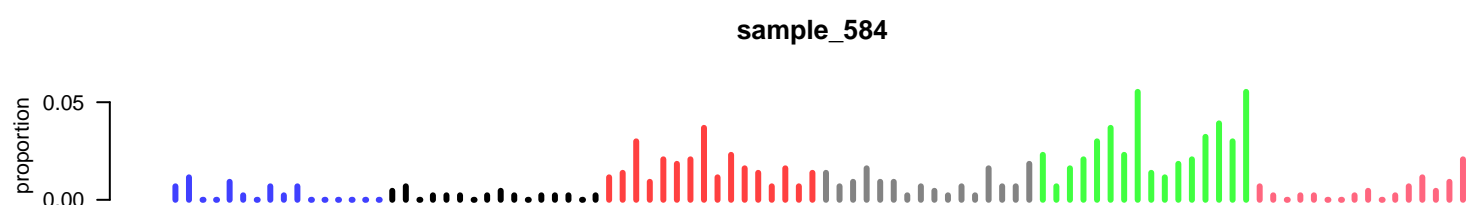
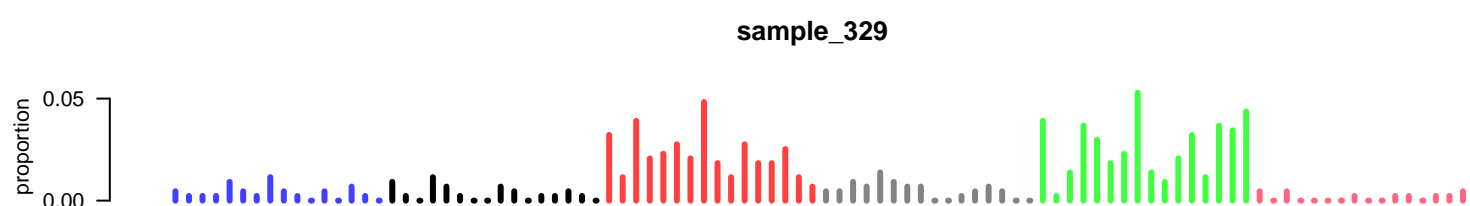
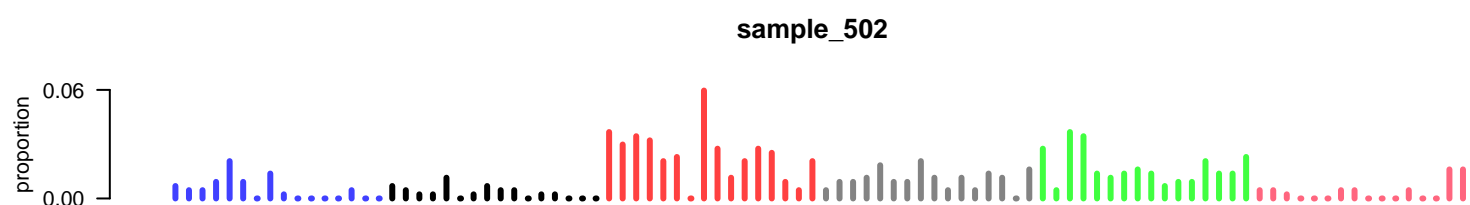
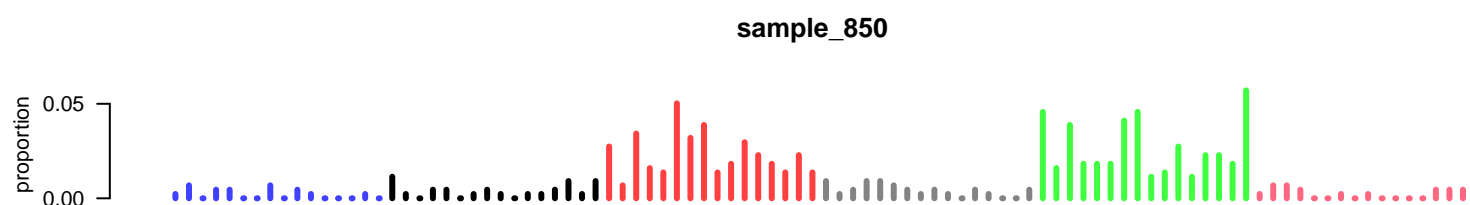
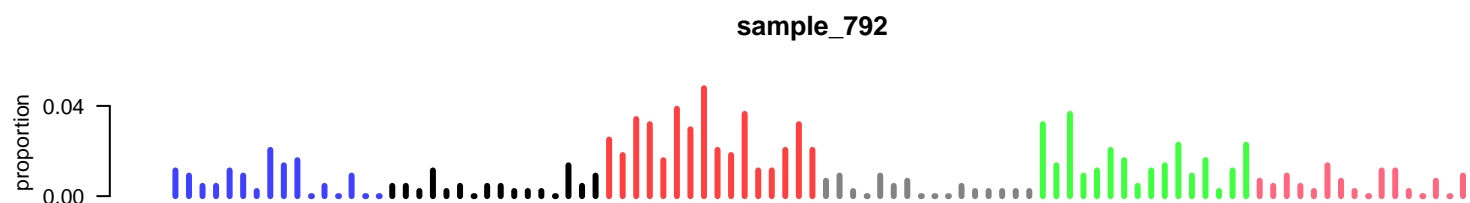
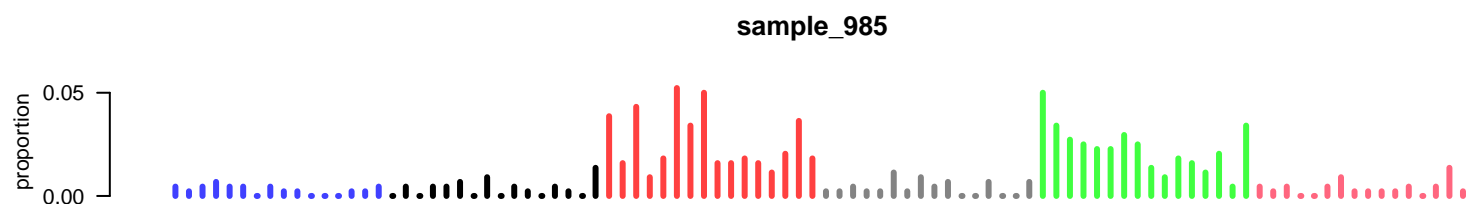
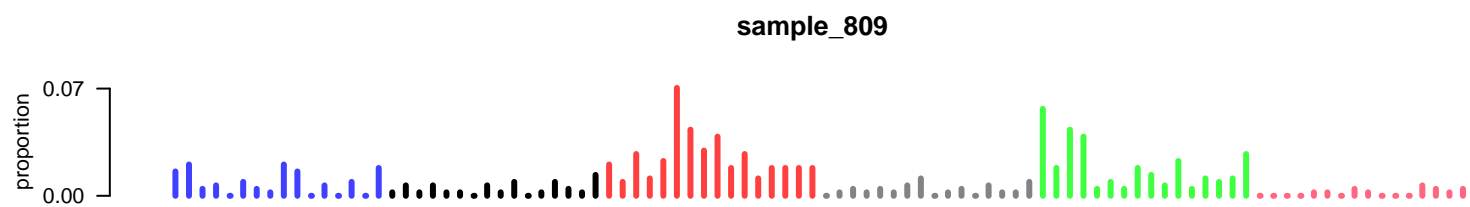
sample_675

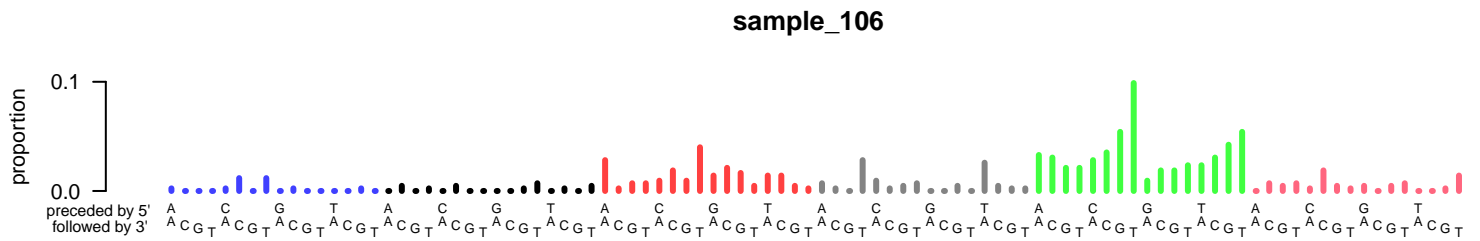
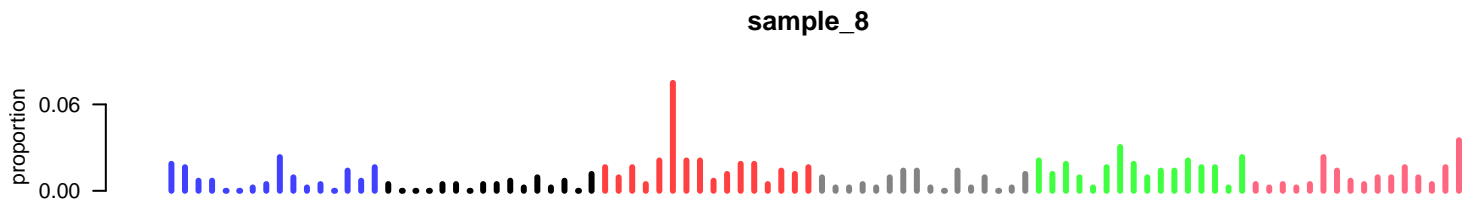
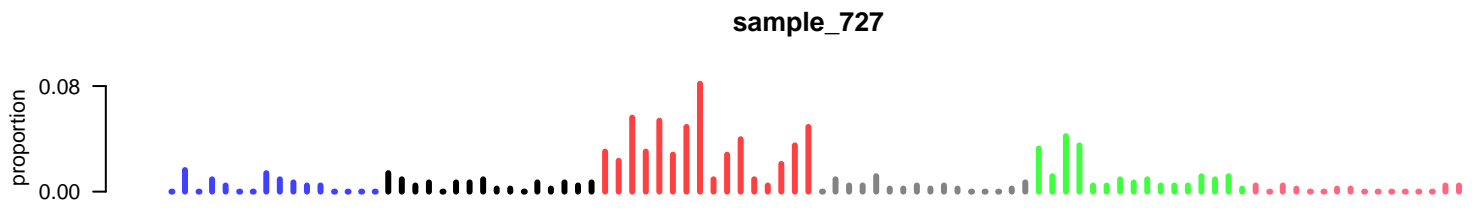
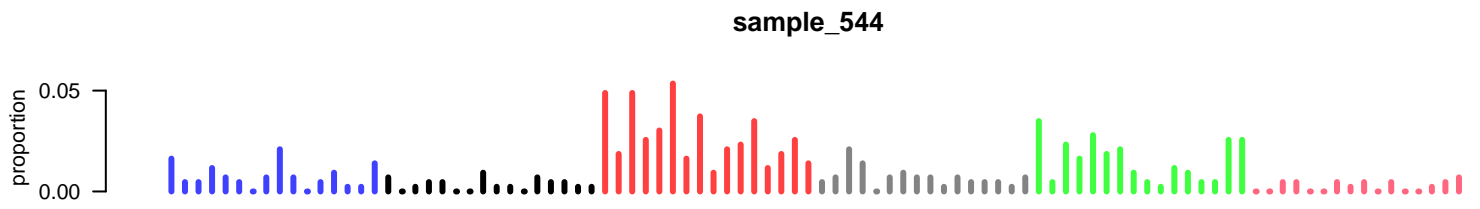
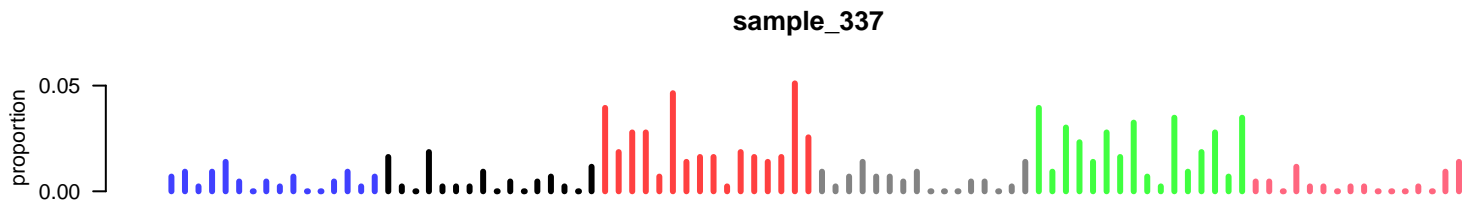
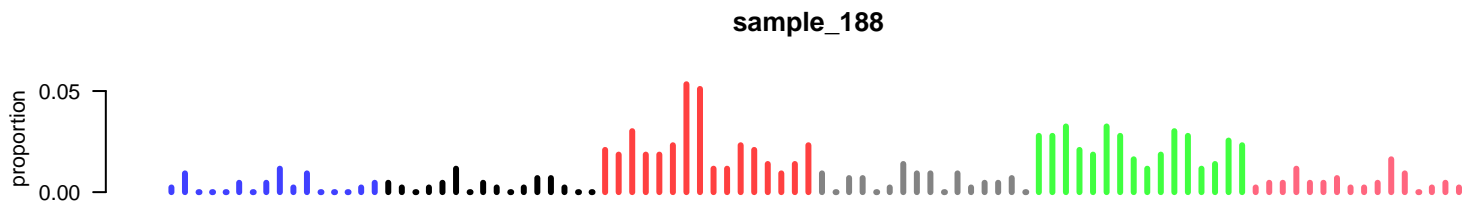
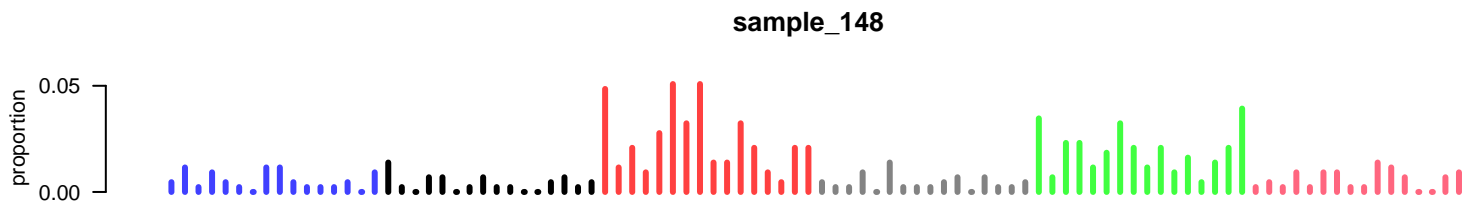
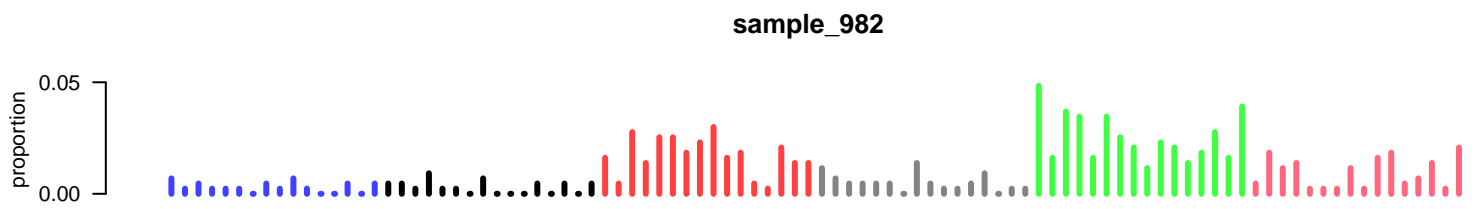


sample_112

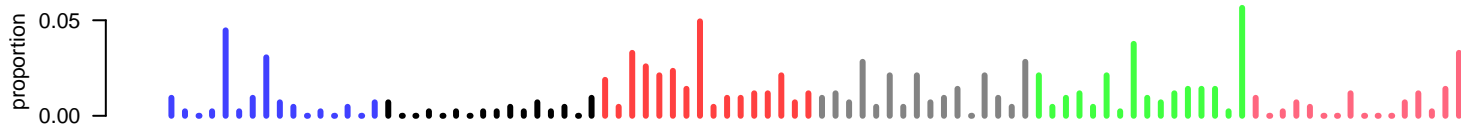




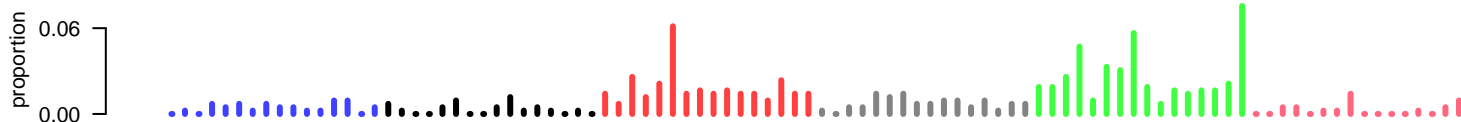




sample_573



sample_160



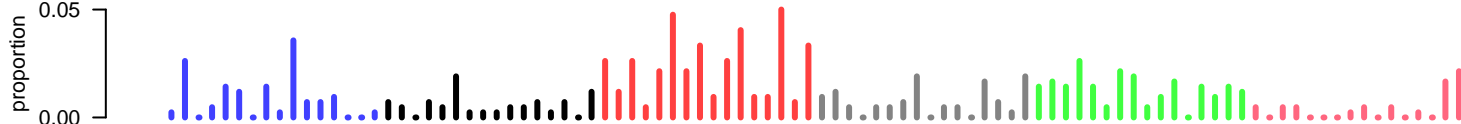
sample_402



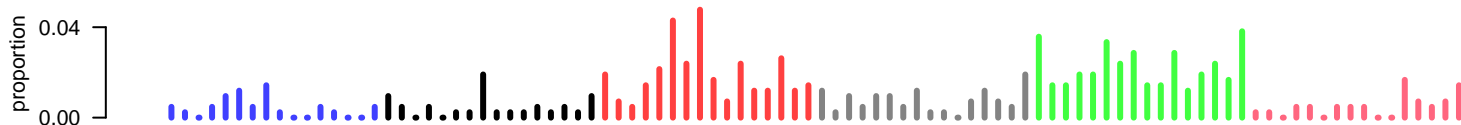
sample_904



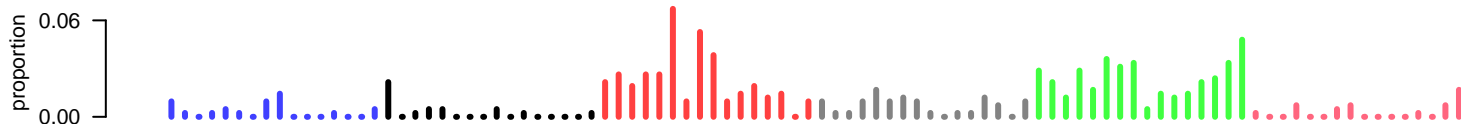
sample_741



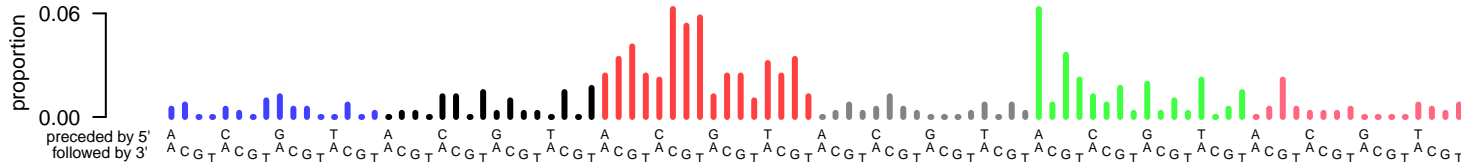
sample_391



sample_681



sample_814



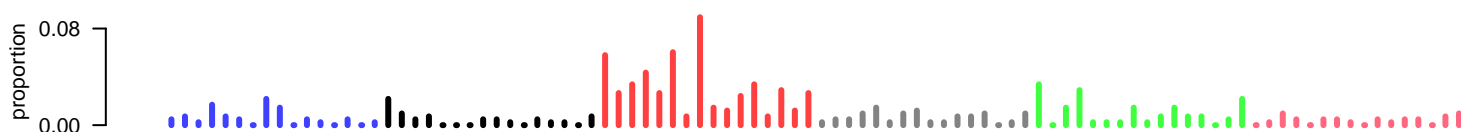
sample_137



sample_33



sample_336



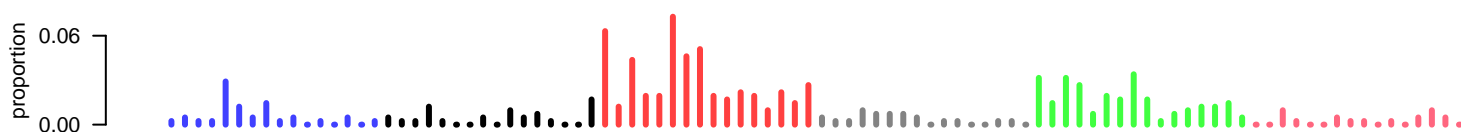
sample_591



sample_13



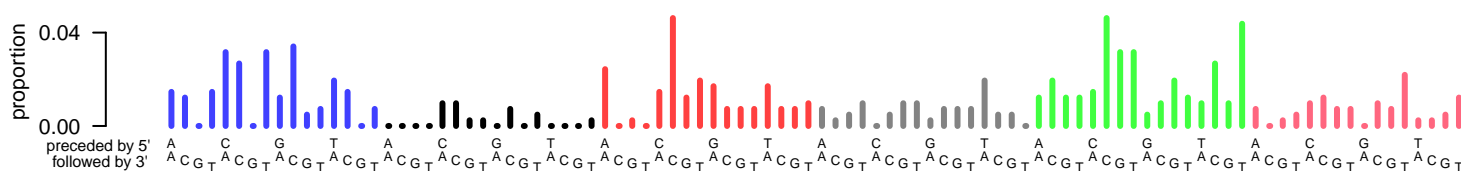
sample_422

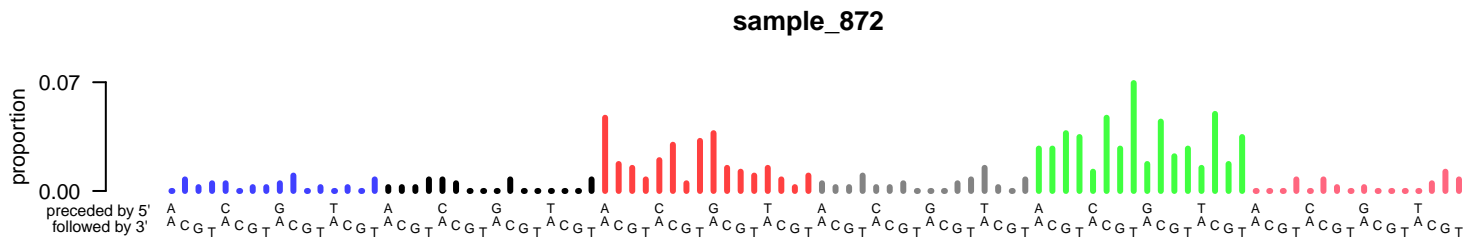
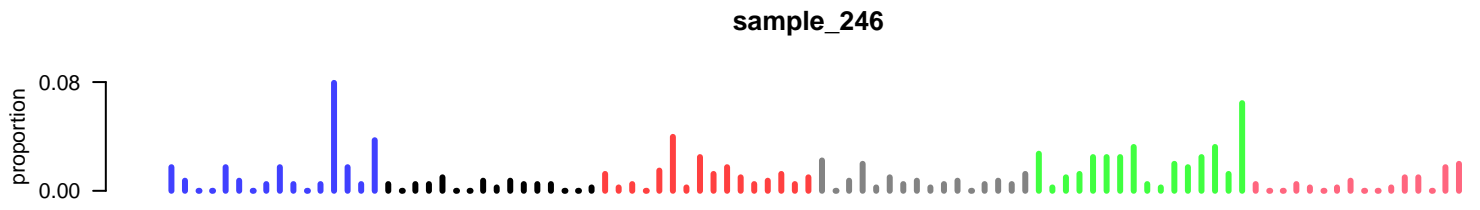
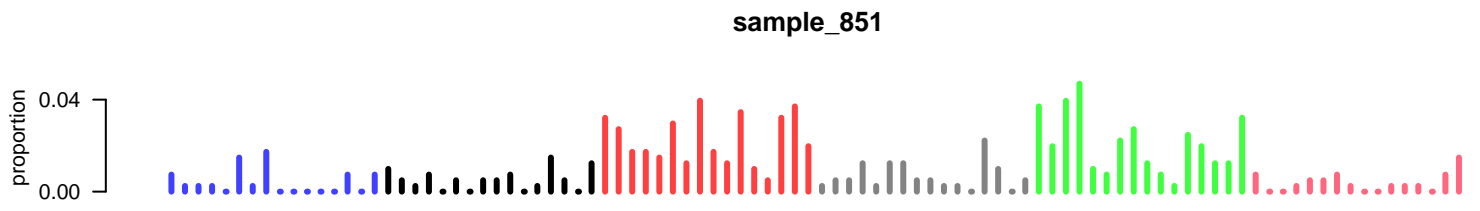
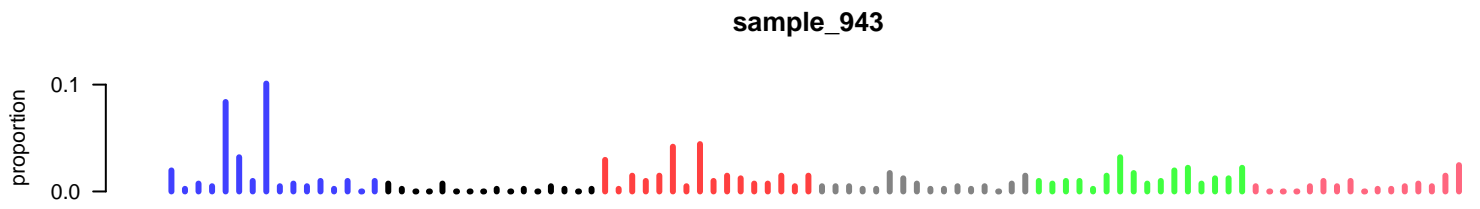
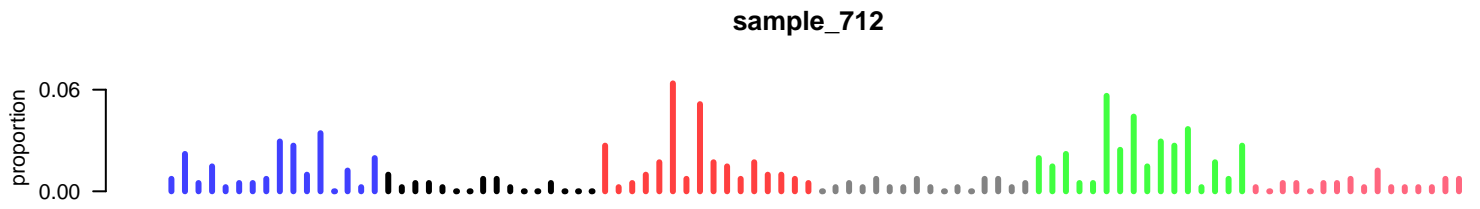
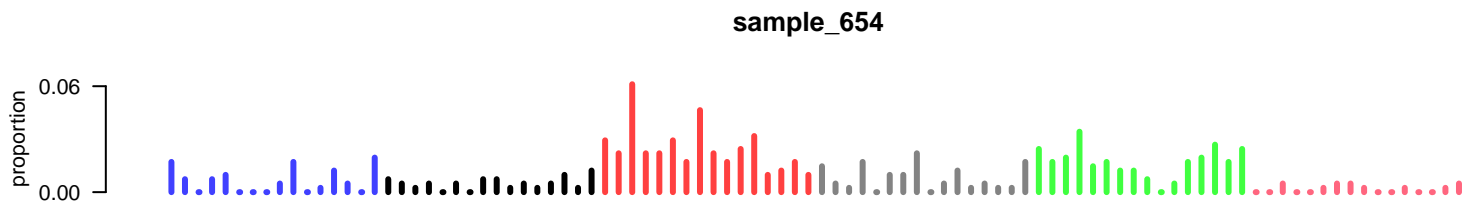
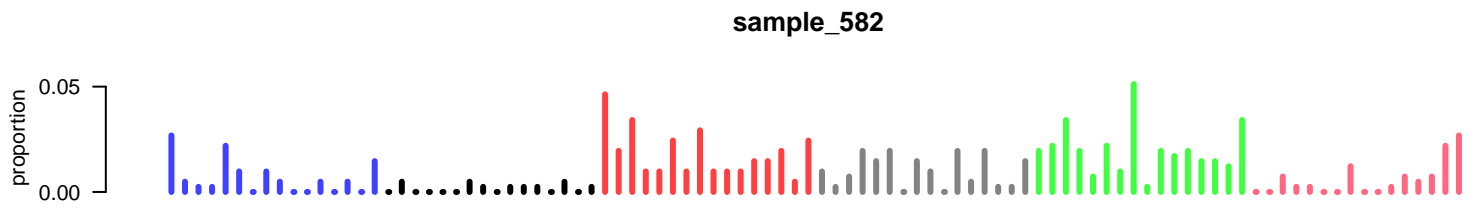
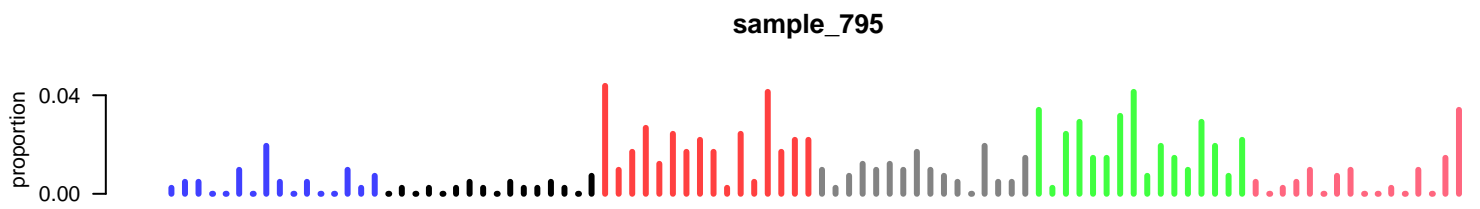


sample_60

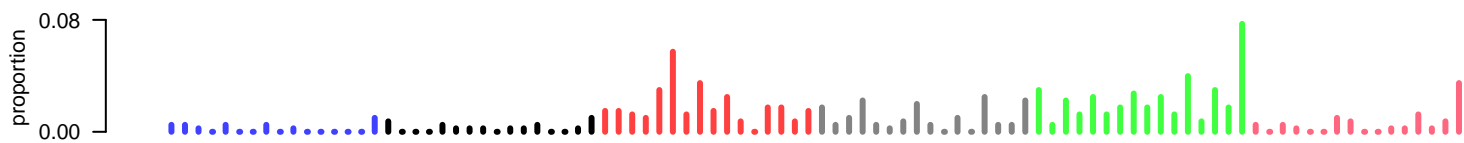


sample_29

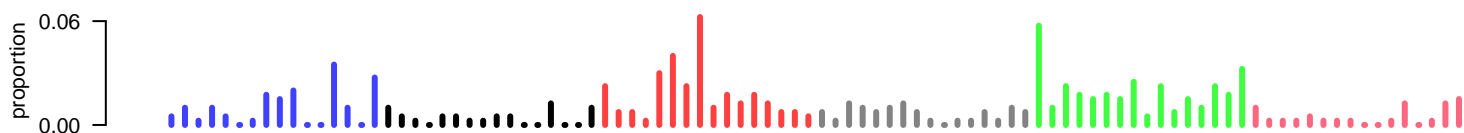




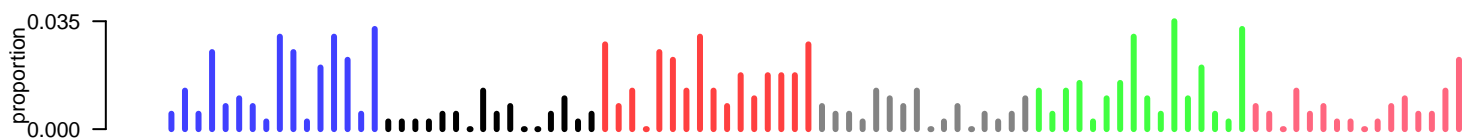
sample_506



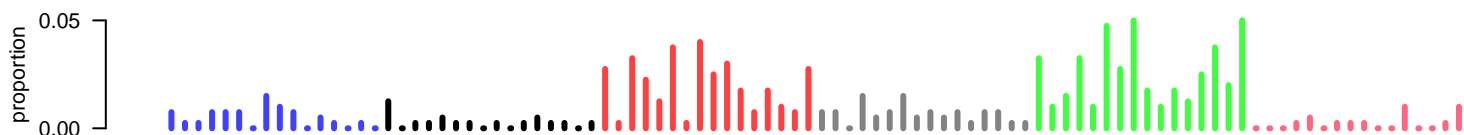
sample_176



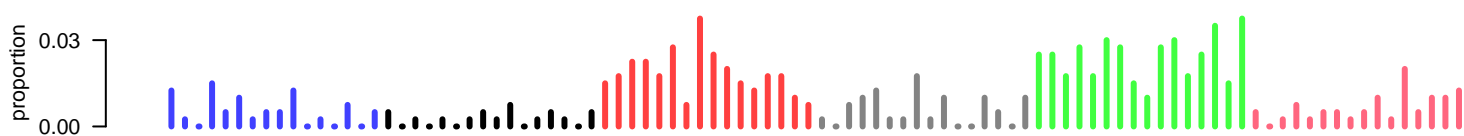
sample_683



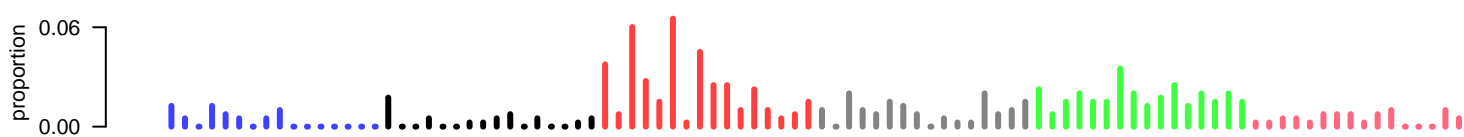
sample_701



sample_91



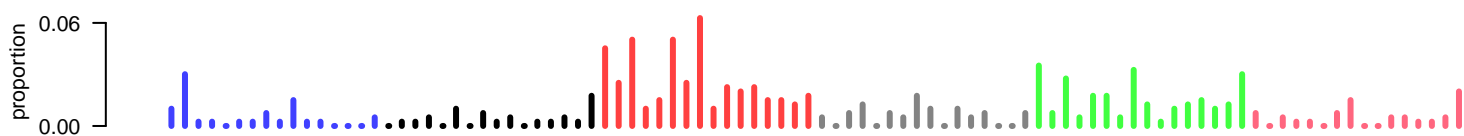
sample_938



sample_43

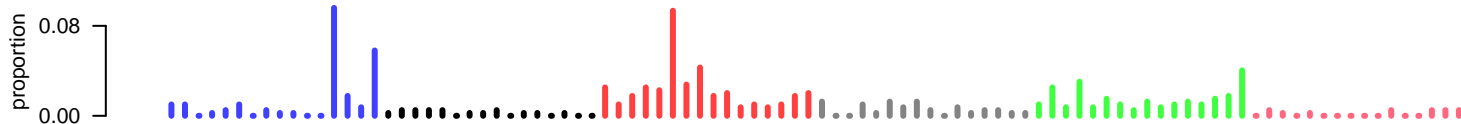


sample_613

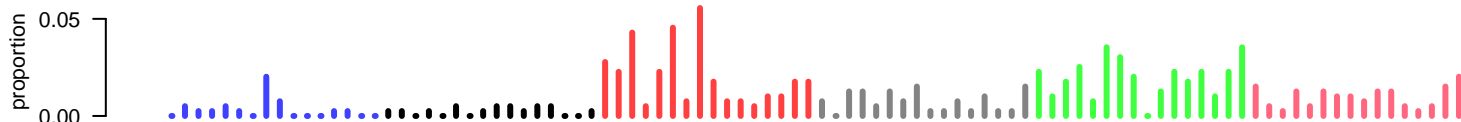


preceded by 5'
followed by 3'

sample_115



sample_127



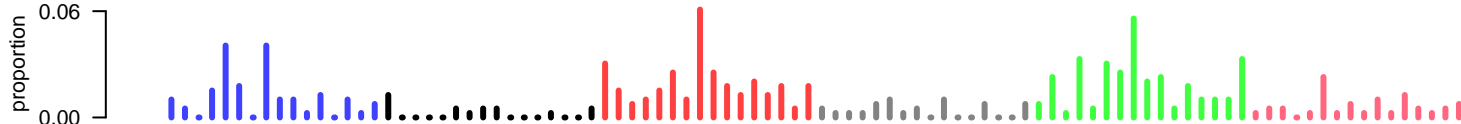
sample_207



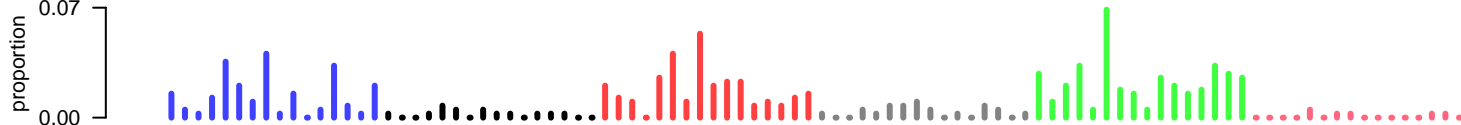
sample_762



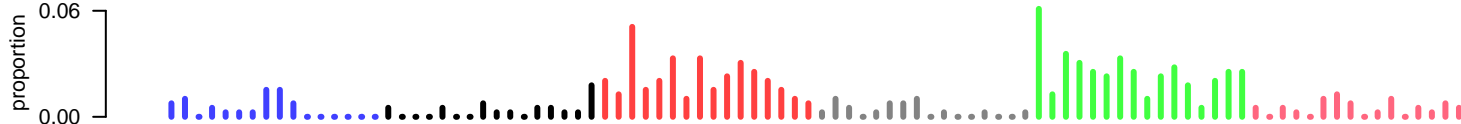
sample_530



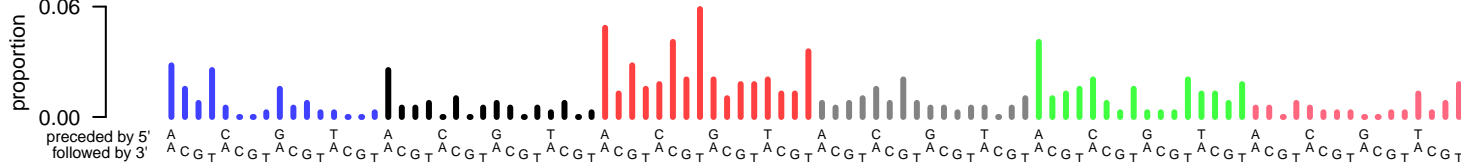
sample_245

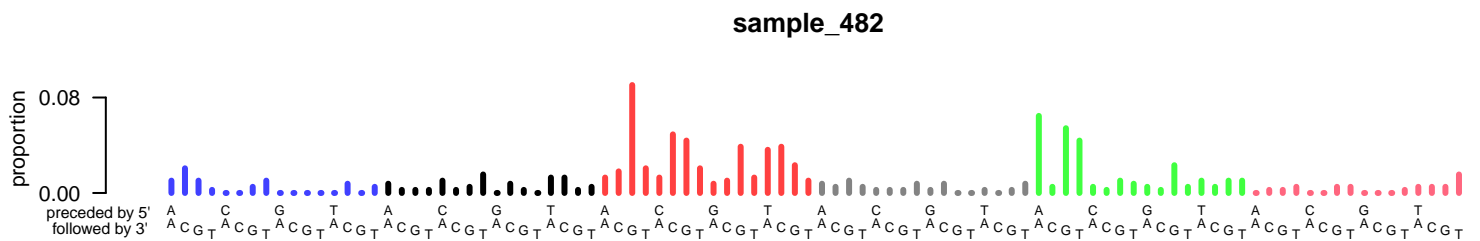
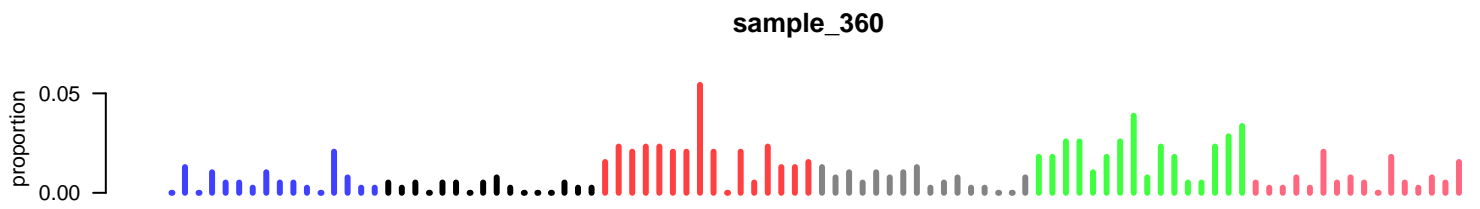
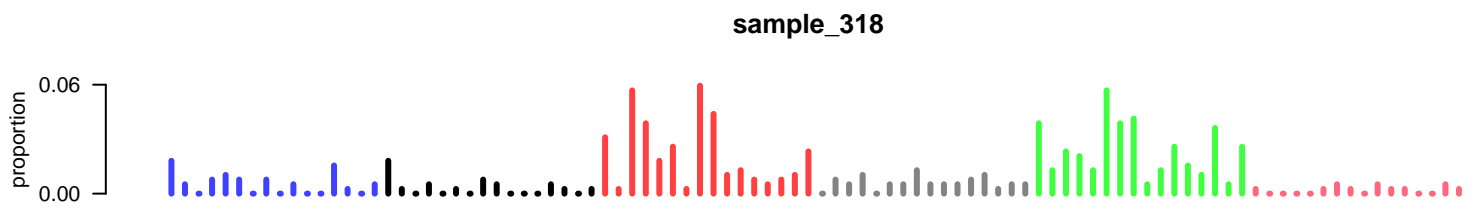
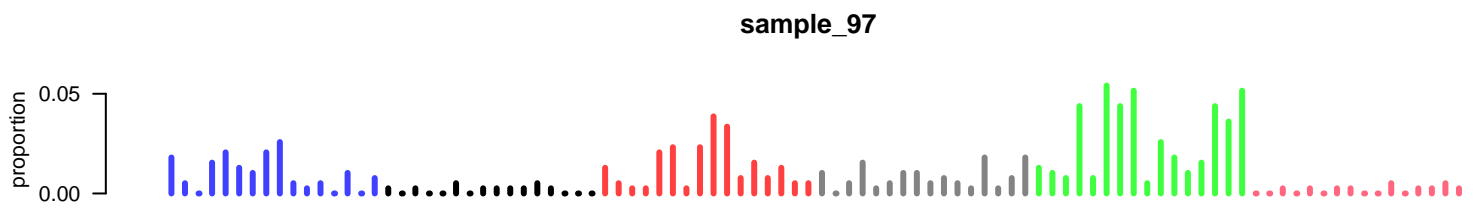
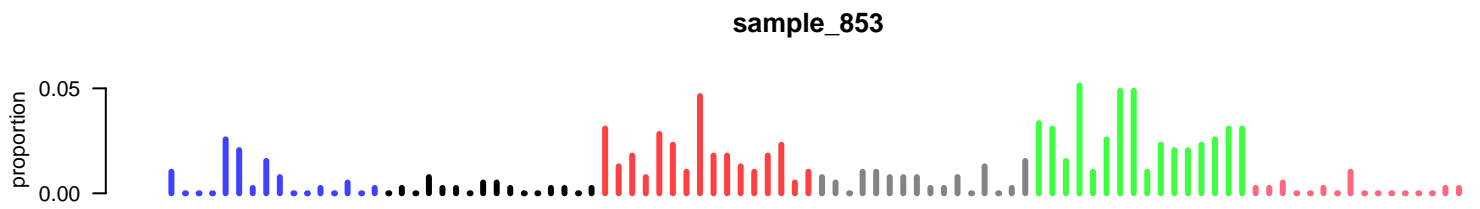
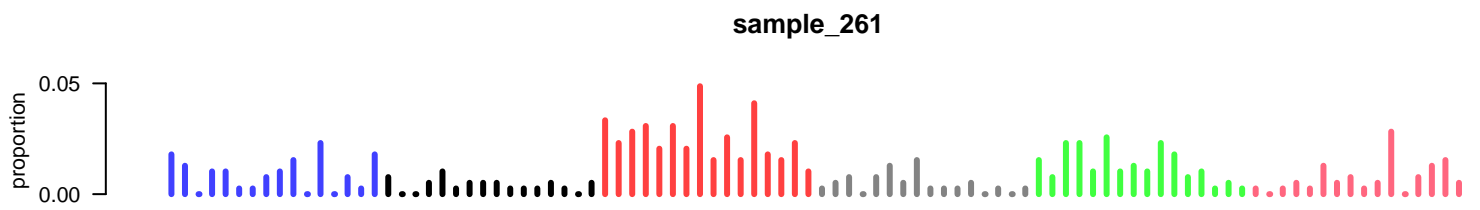
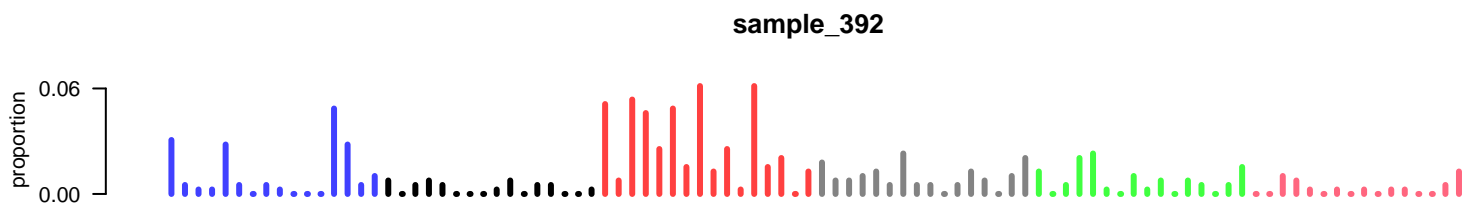
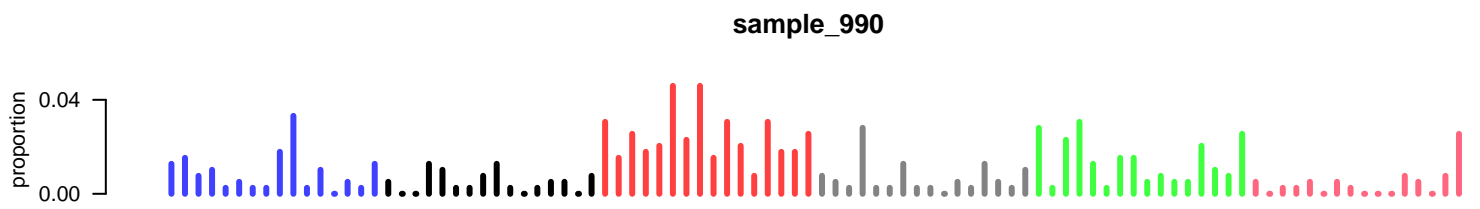


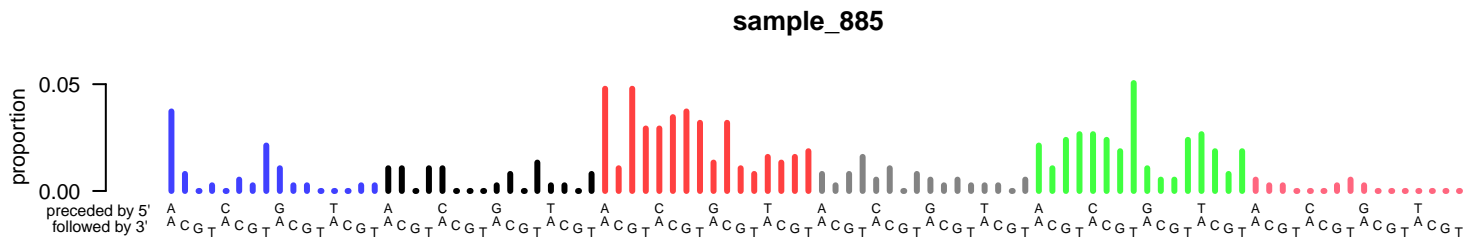
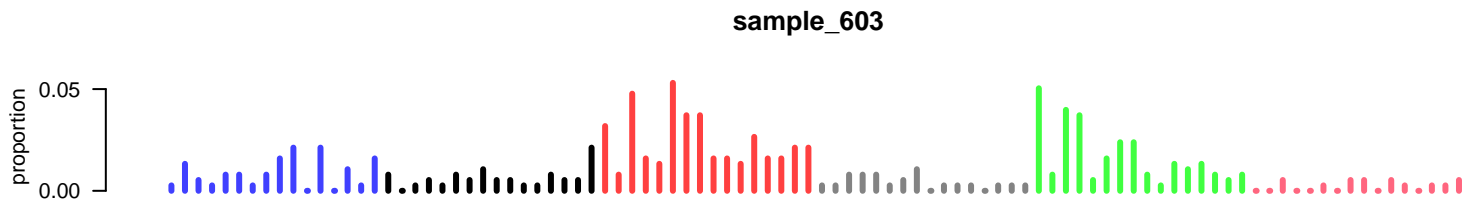
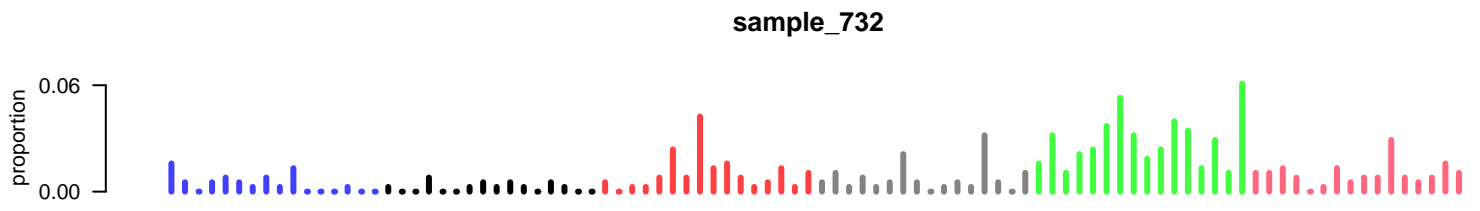
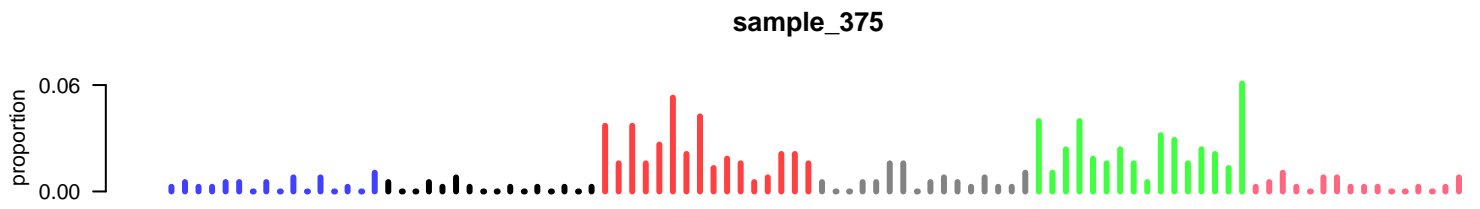
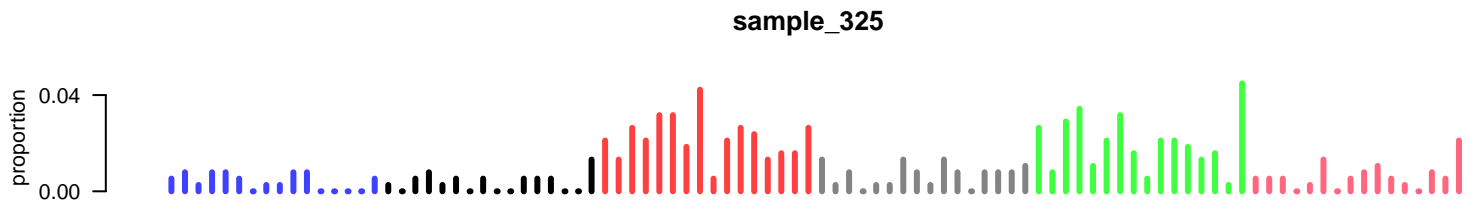
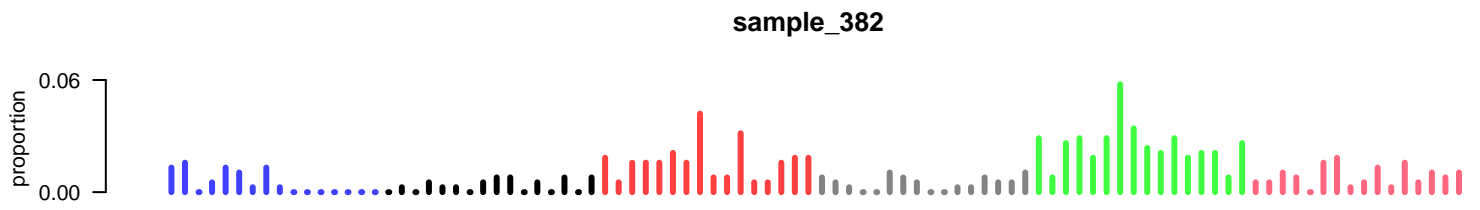
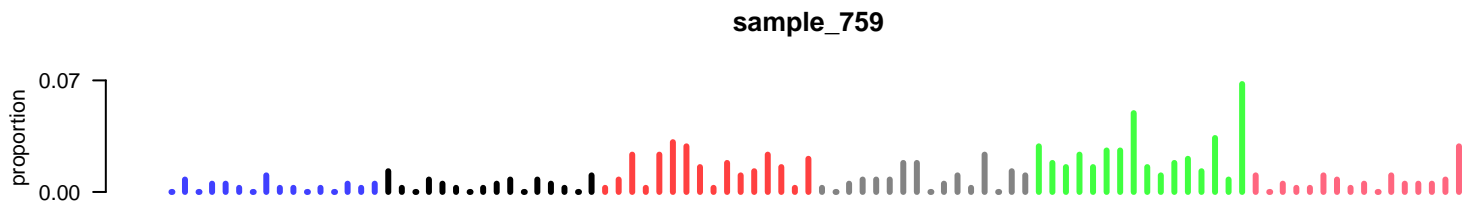
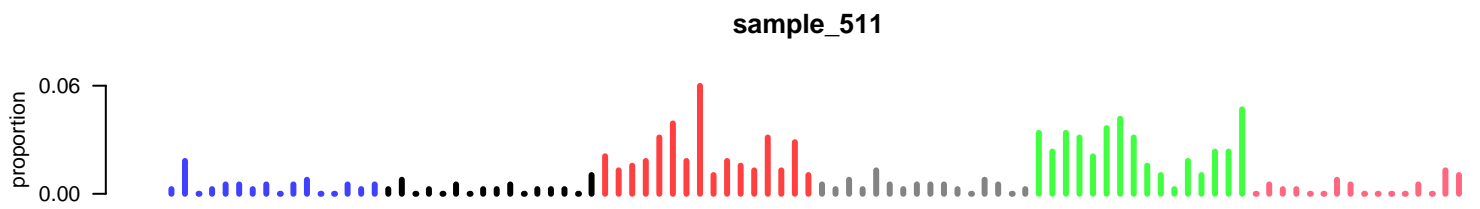
sample_942



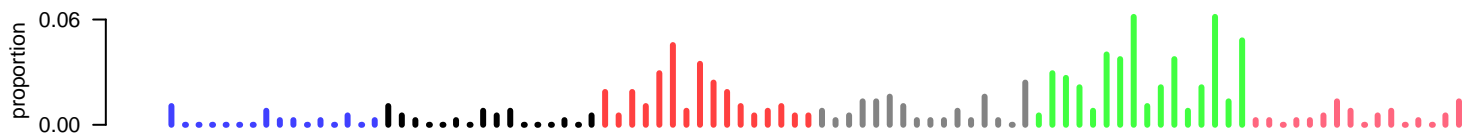
sample_667







sample_921



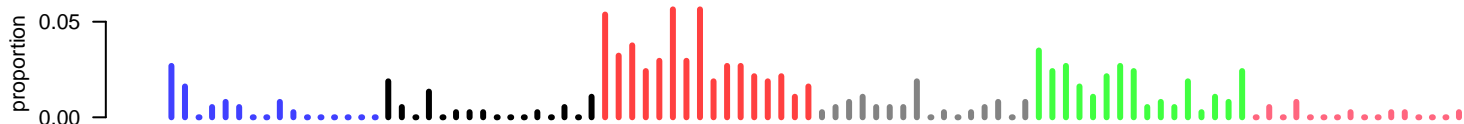
sample_223



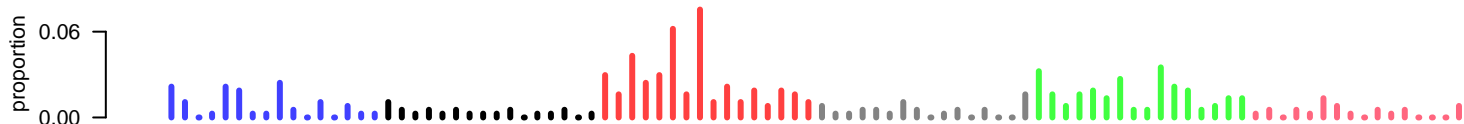
sample_191



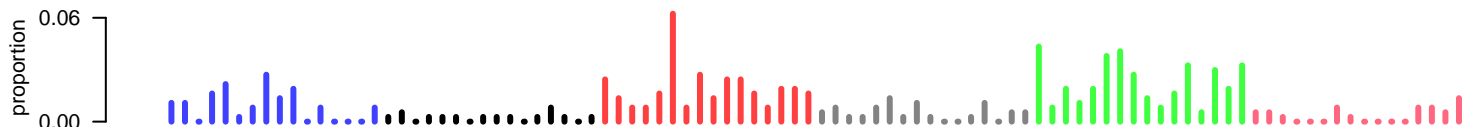
sample_83



sample_984



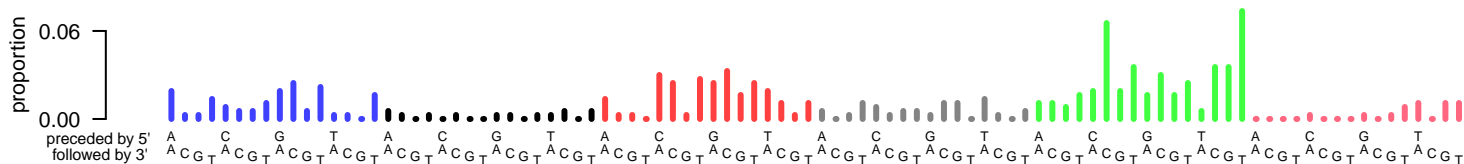
sample_405

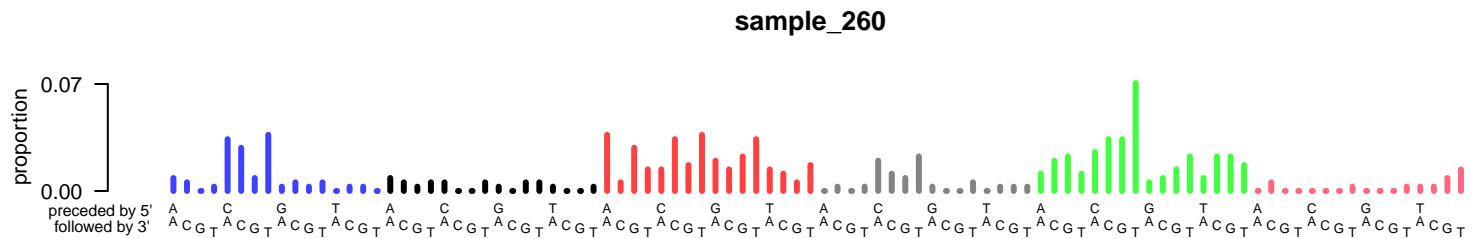
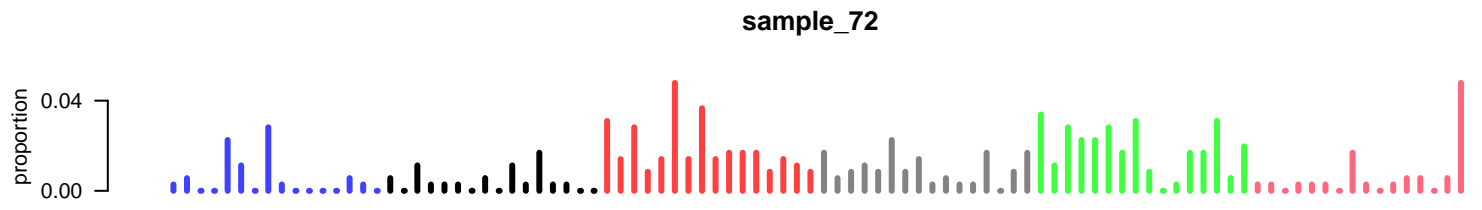
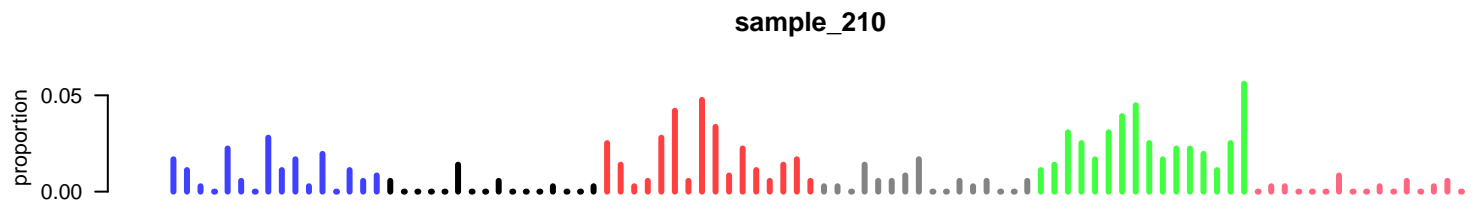
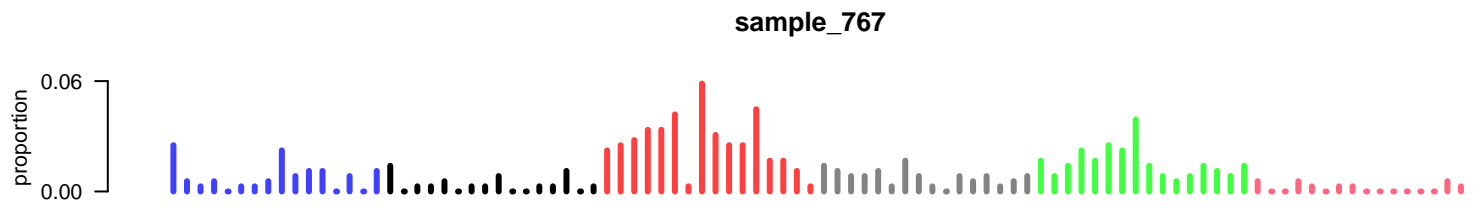
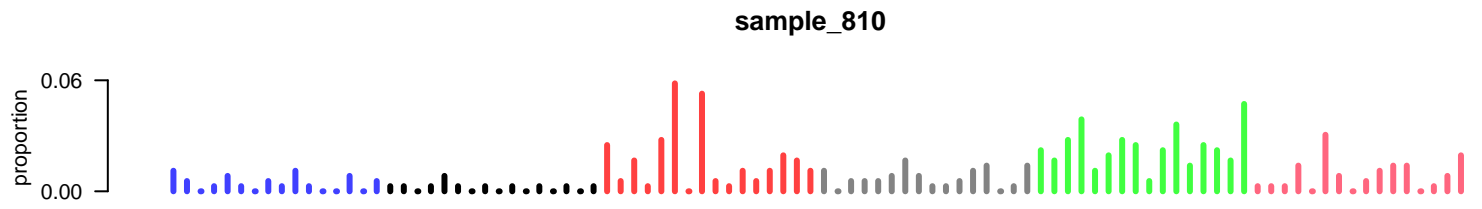
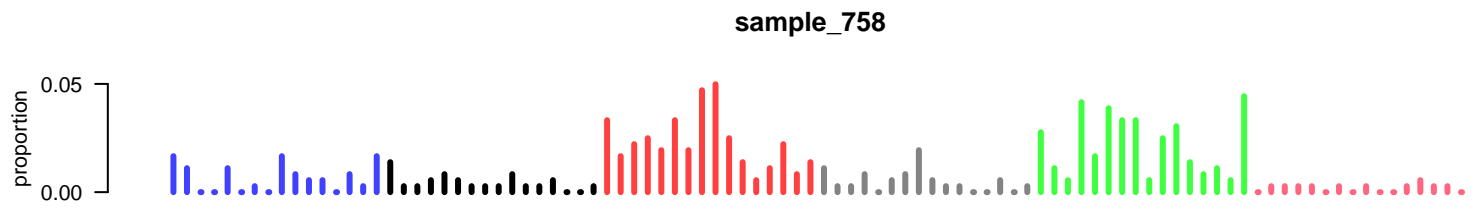
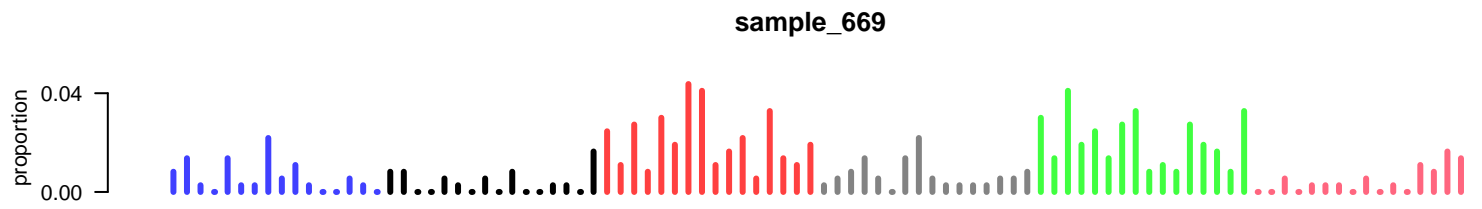
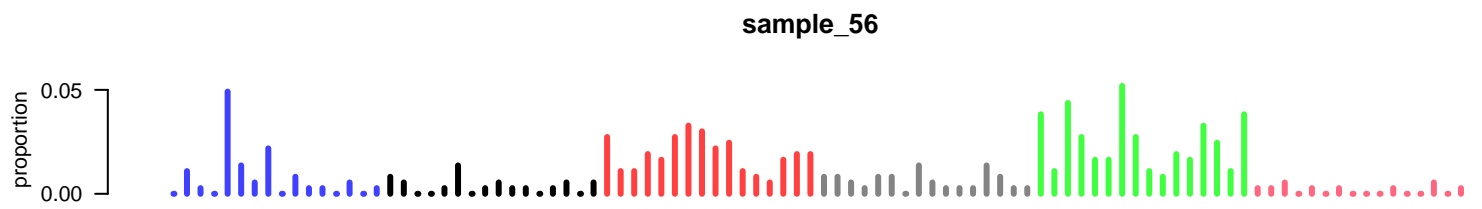


sample_473

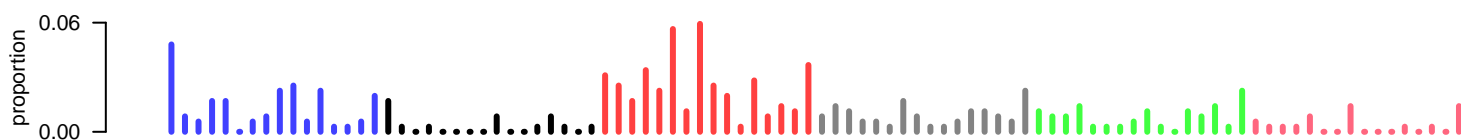


sample_862

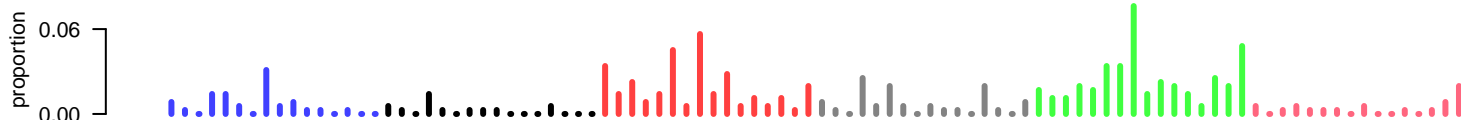




sample_690



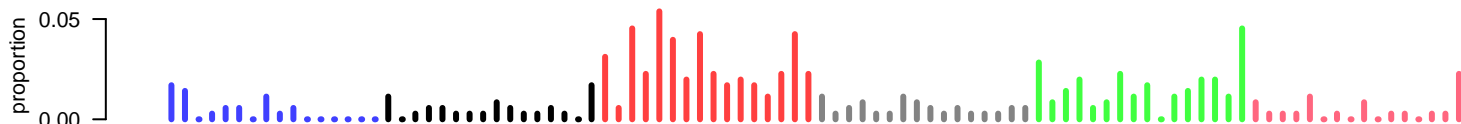
sample_739



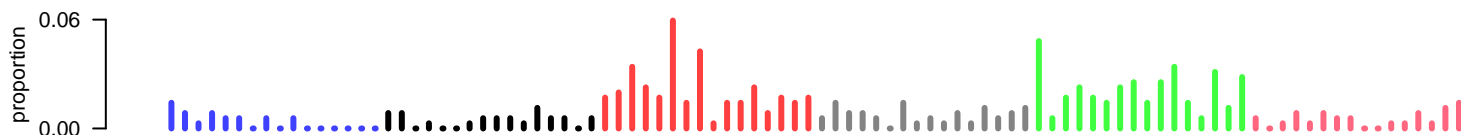
sample_182



sample_341



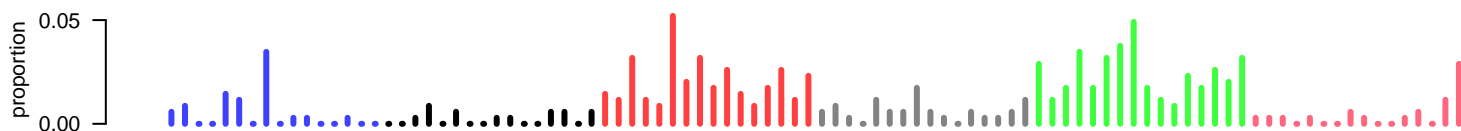
sample_462



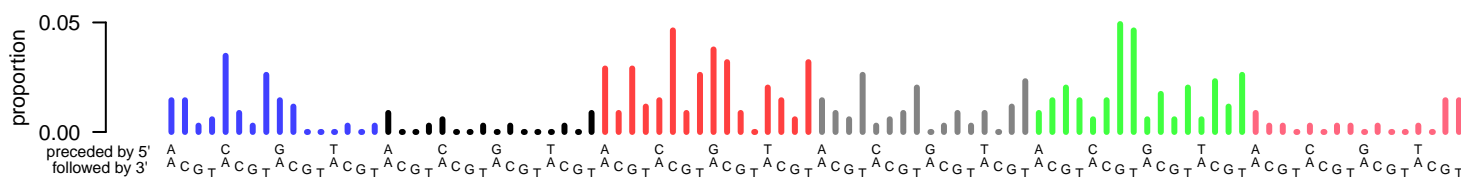
sample_265

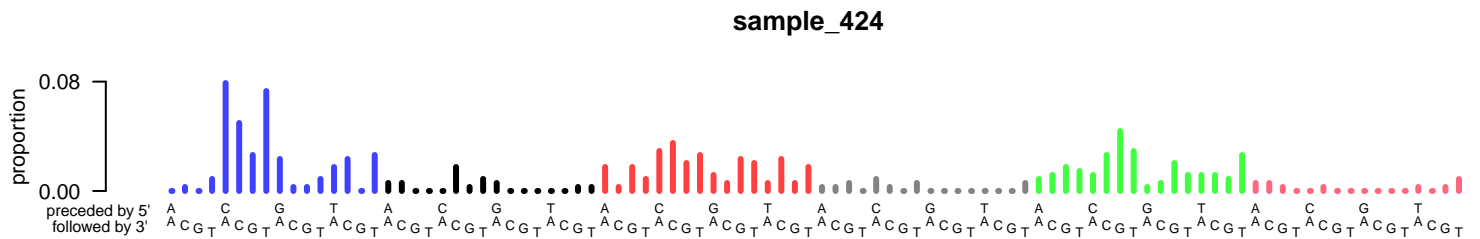
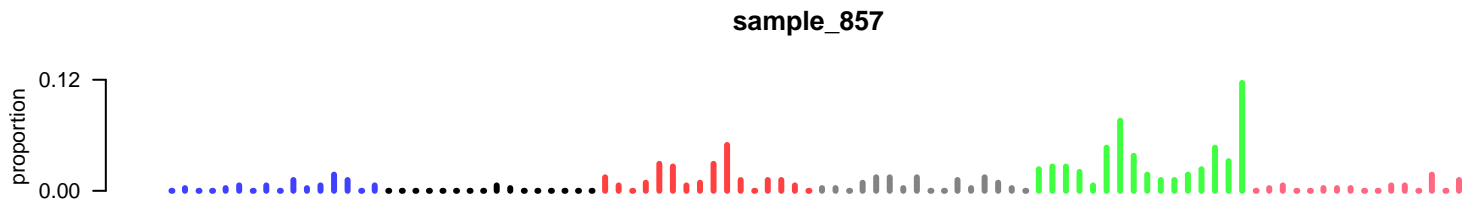
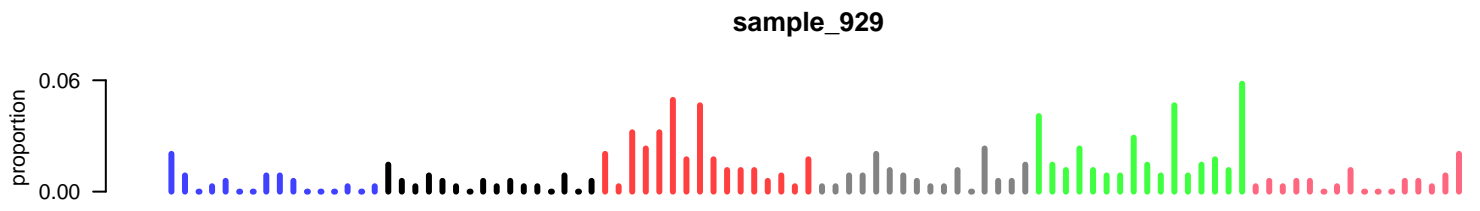
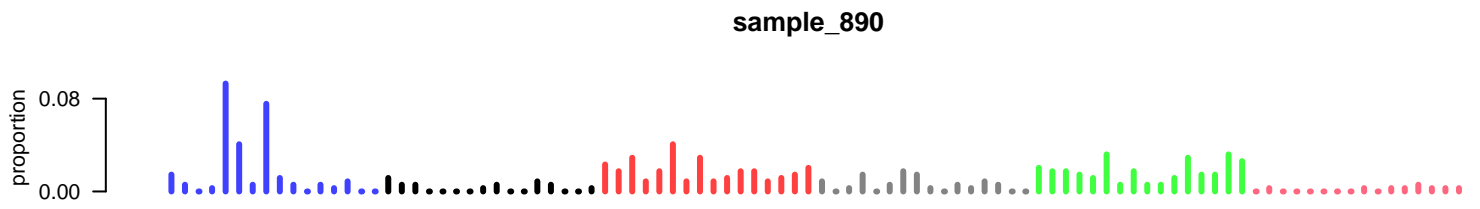
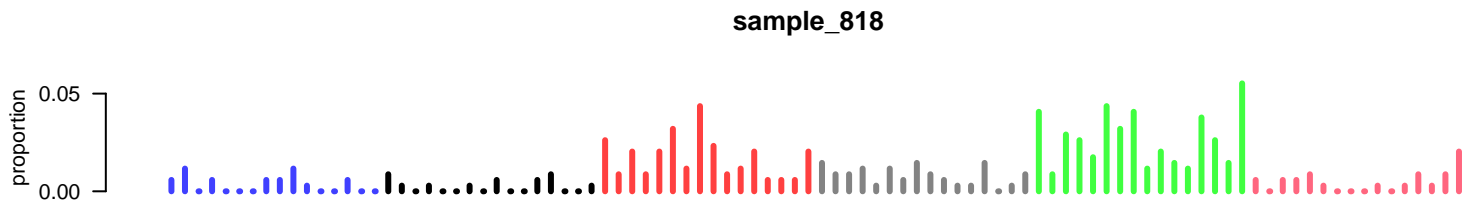
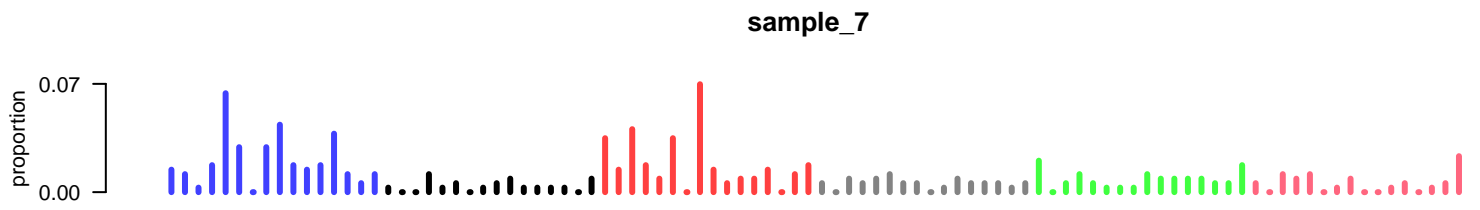
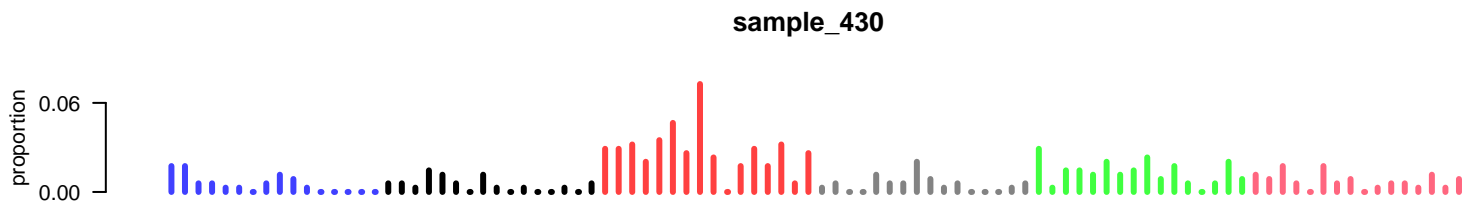
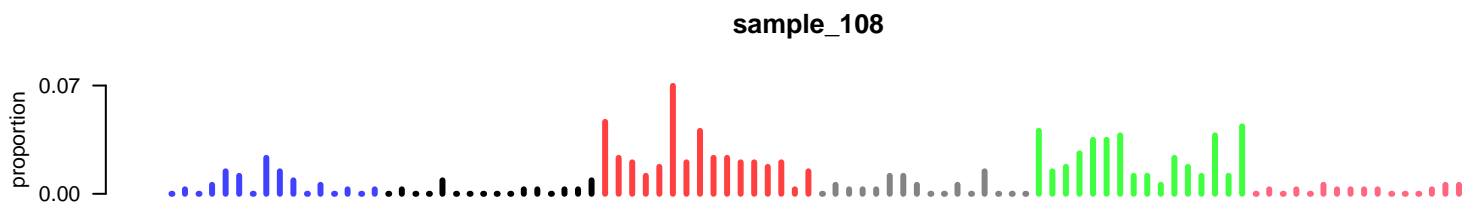


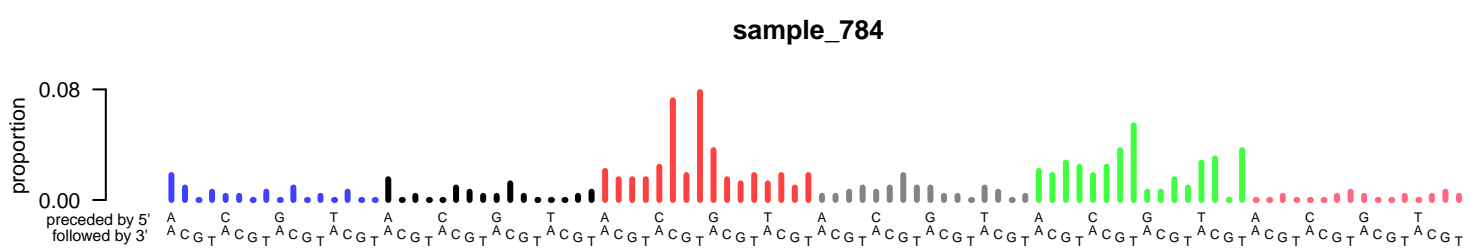
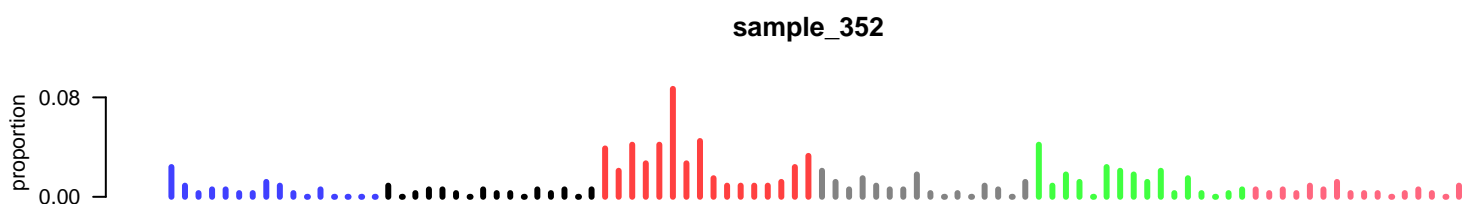
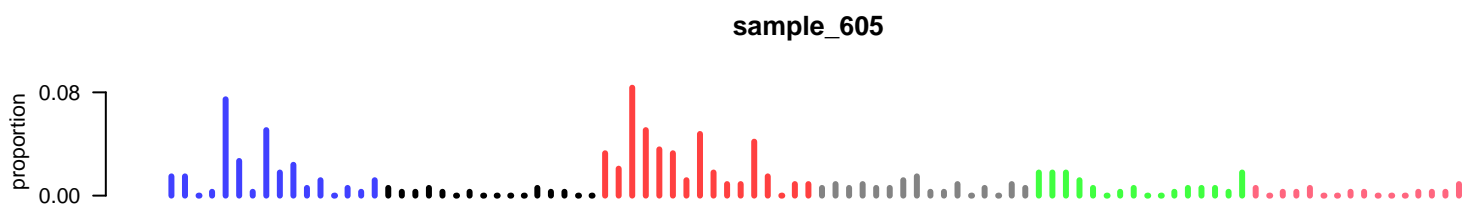
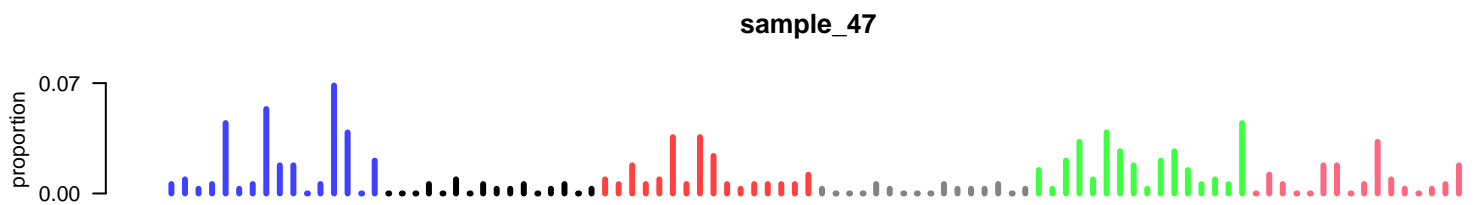
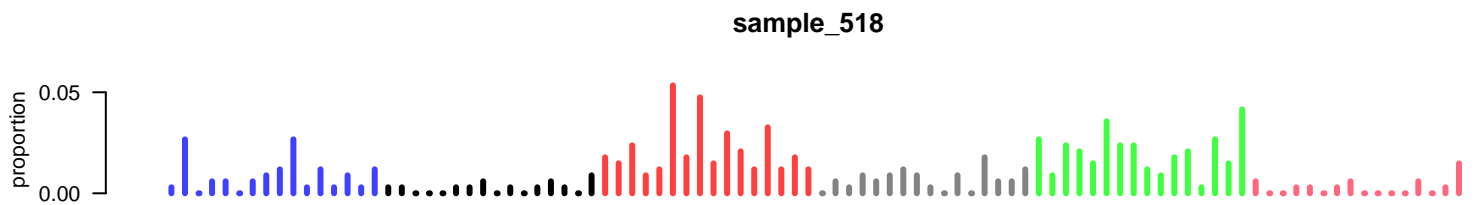
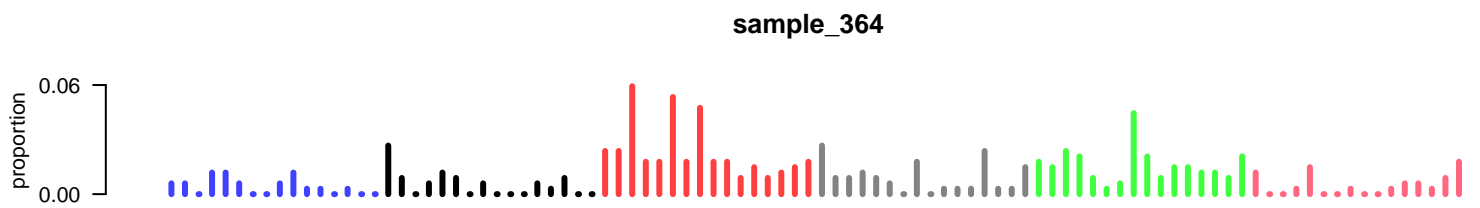
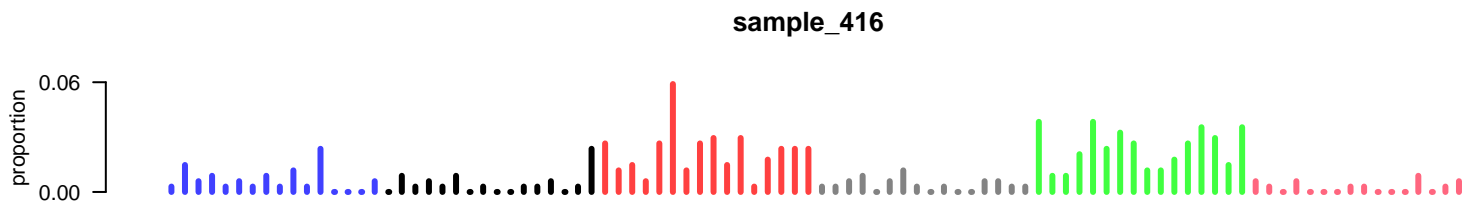
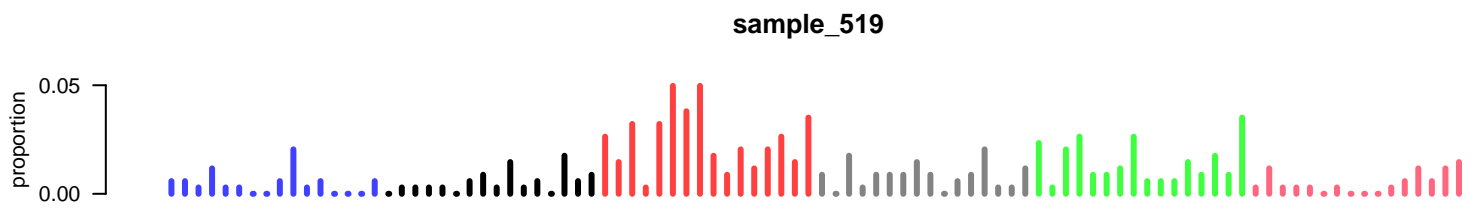
sample_272



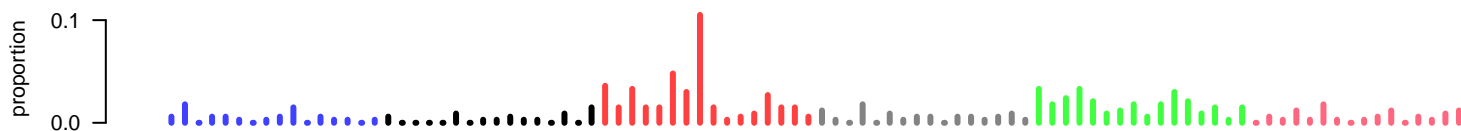
sample_937







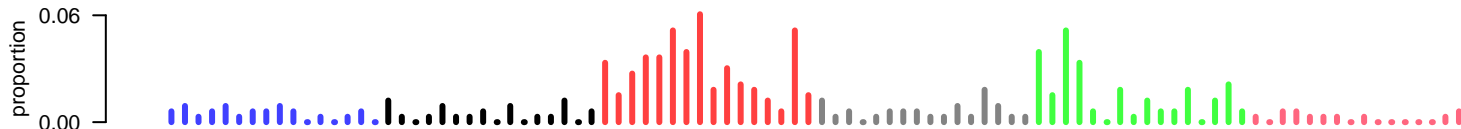
sample_933



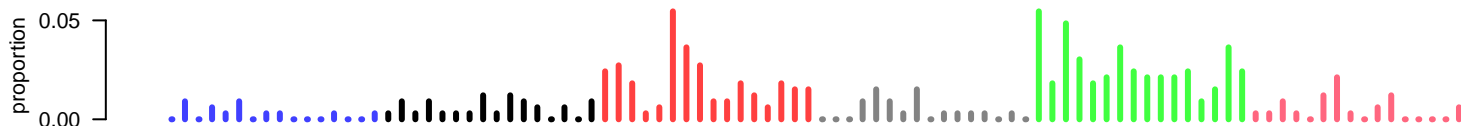
sample_152



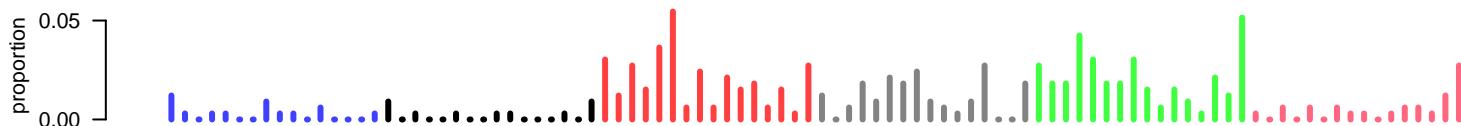
sample_293



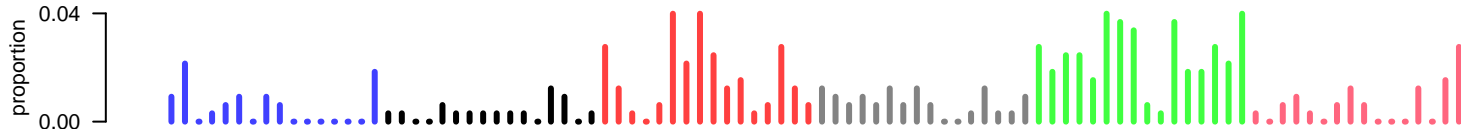
sample_659



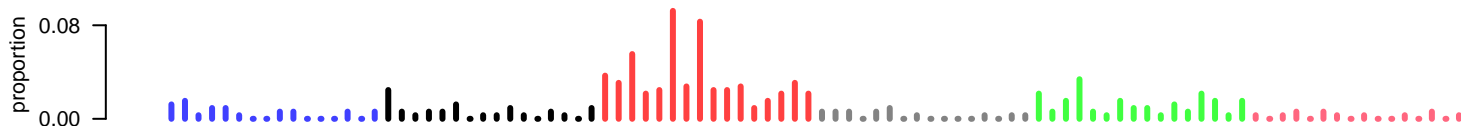
sample_973



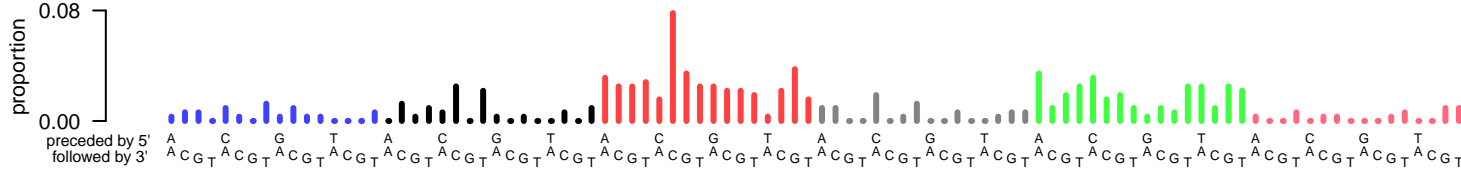
sample_674

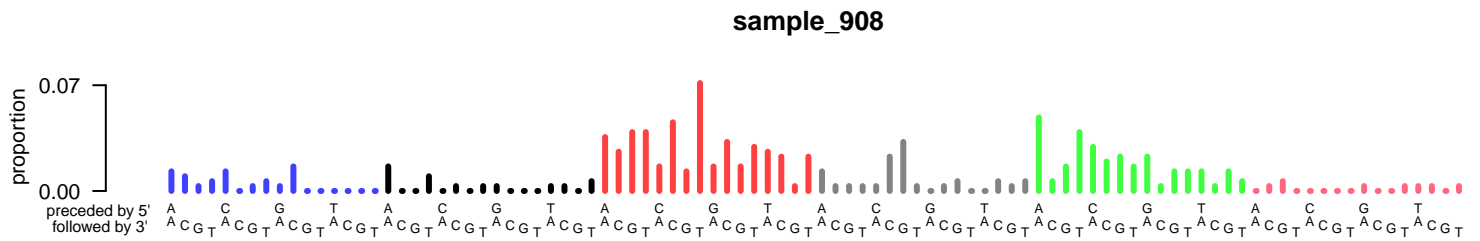
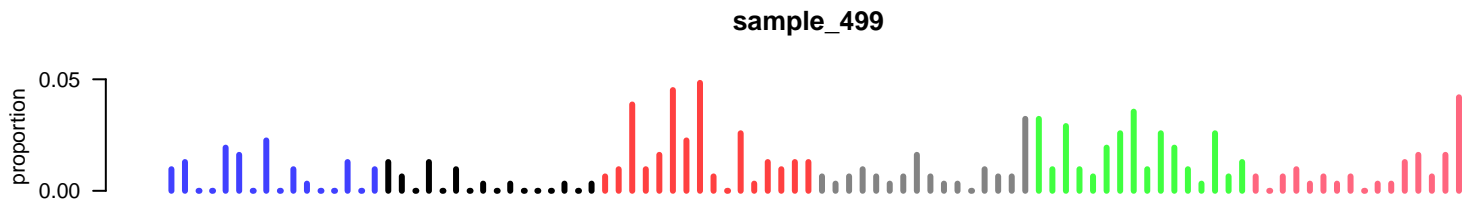
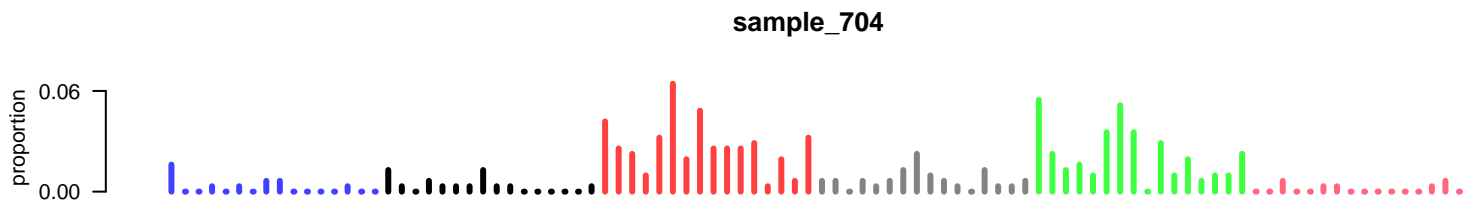
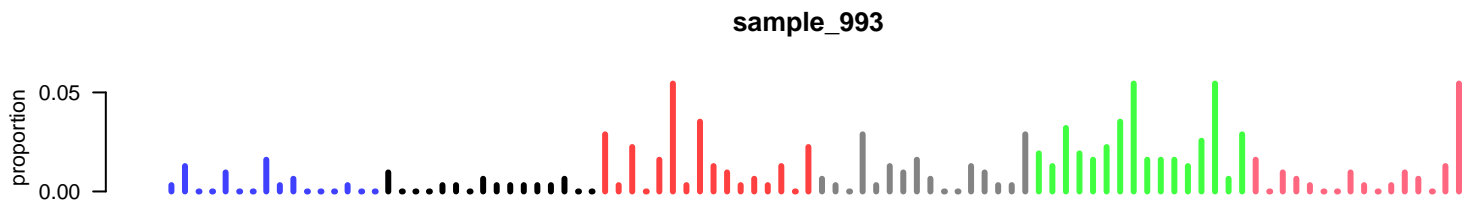
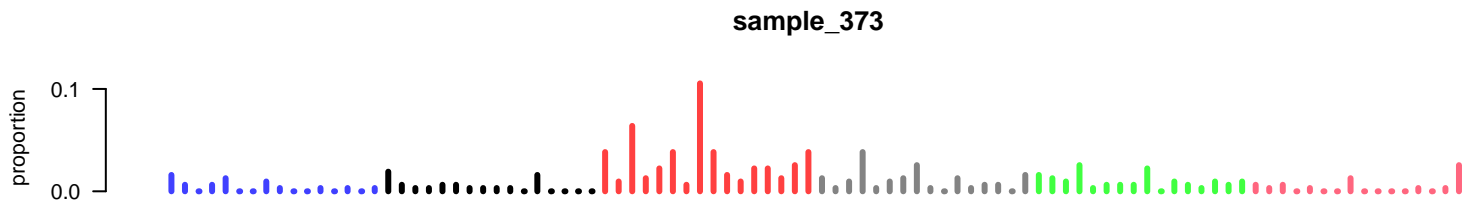
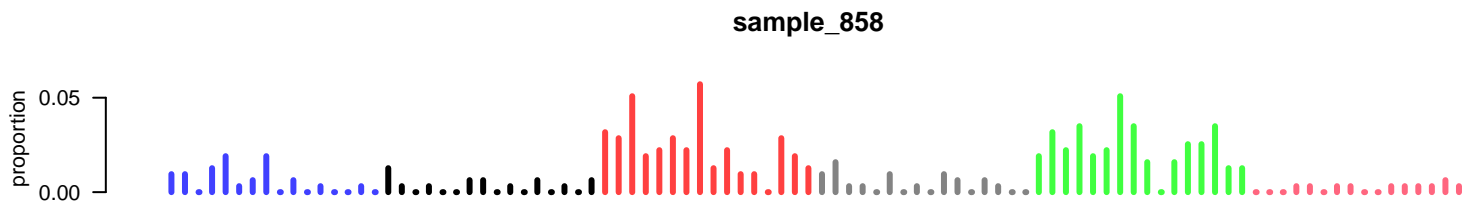
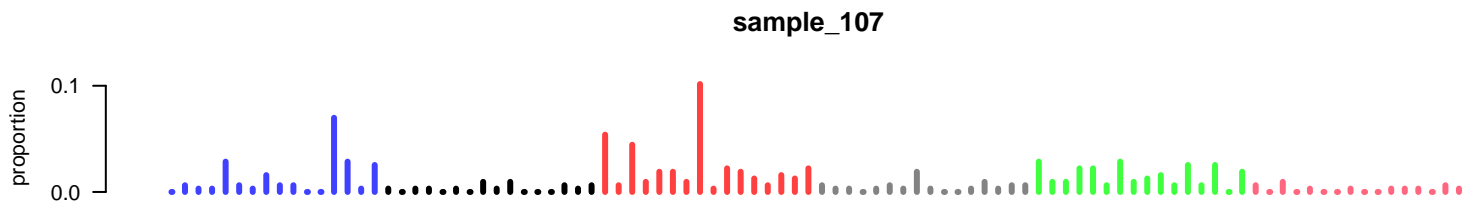
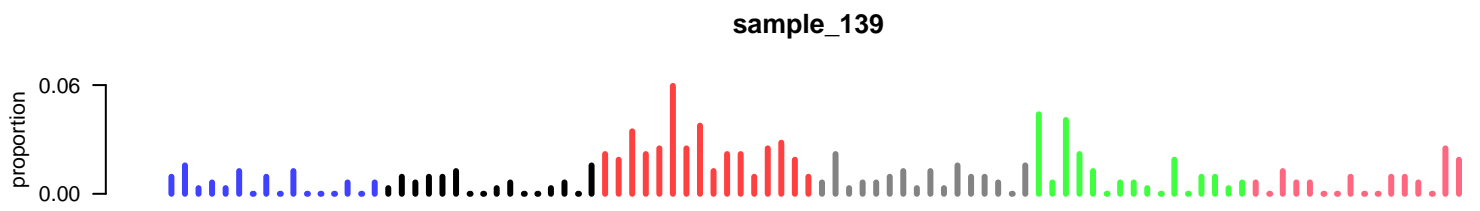


sample_658

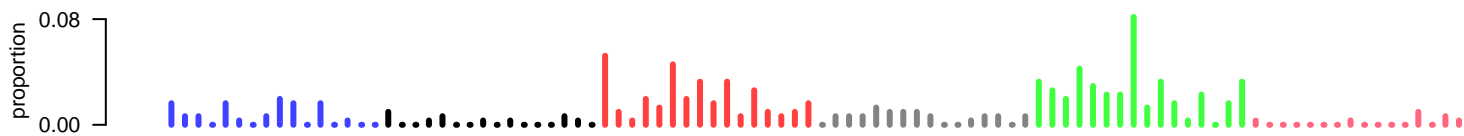


sample_90





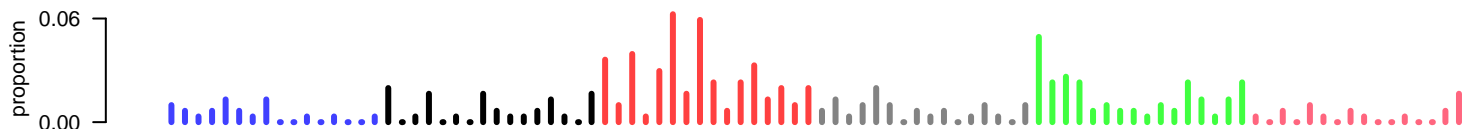
sample_17



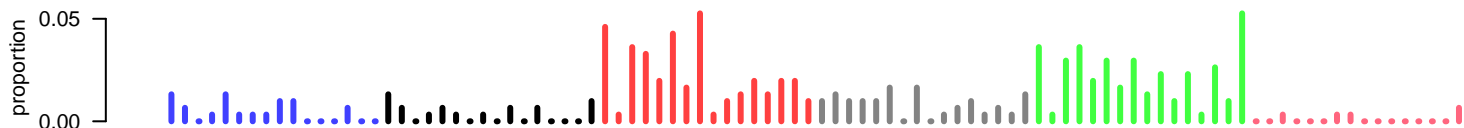
sample_184



sample_315



sample_837



sample_3



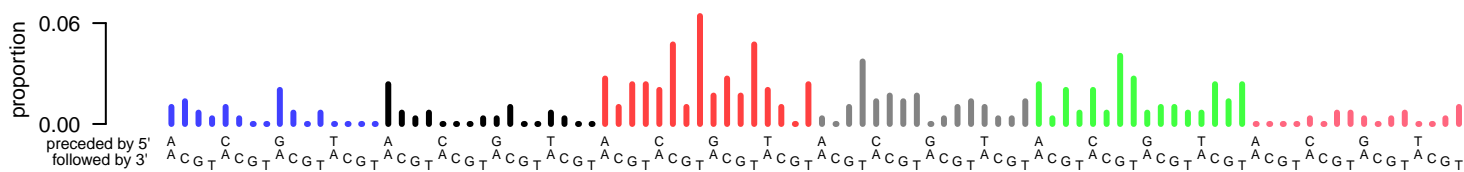
sample_327



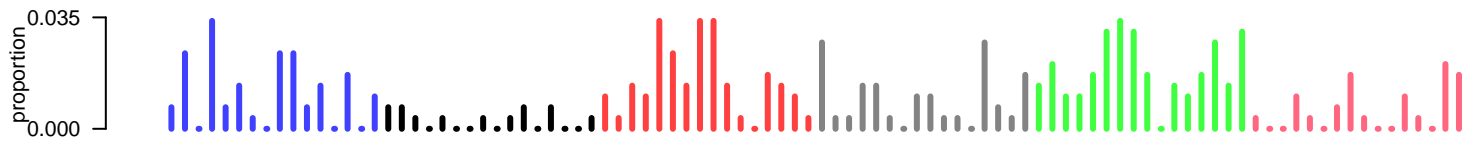
sample_271



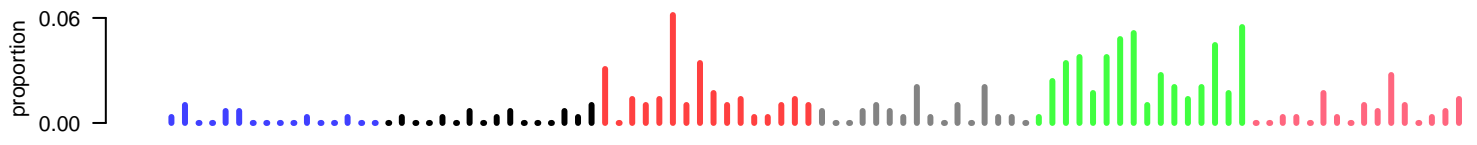
sample_362



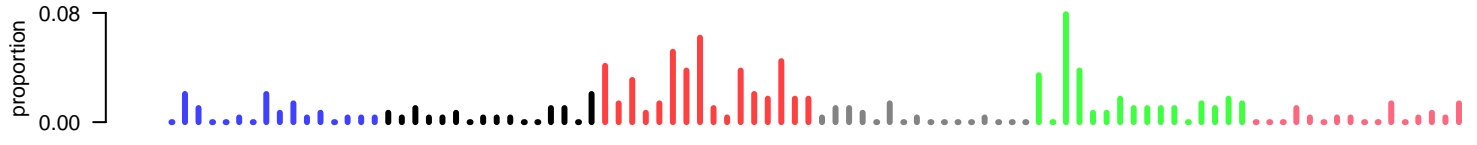
sample_662



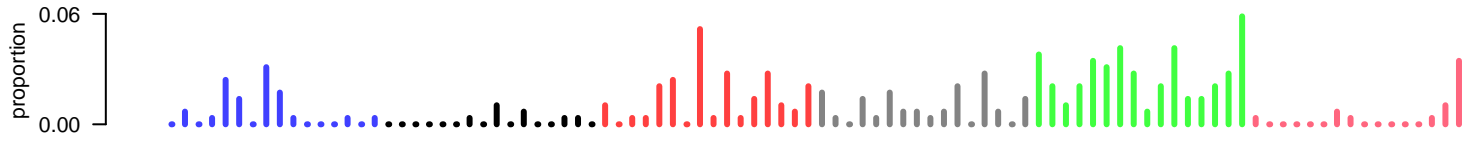
sample_296



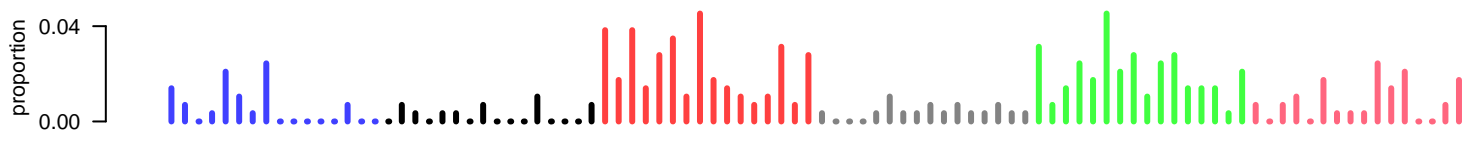
sample_113



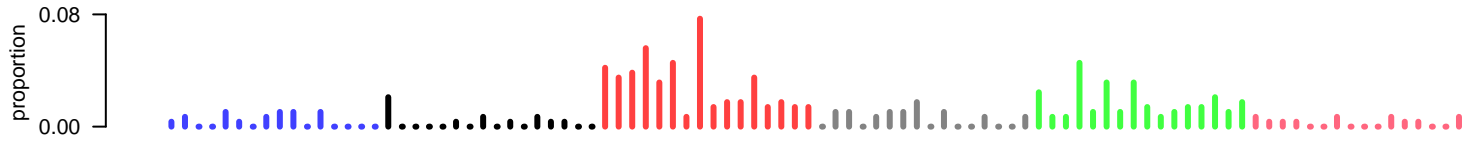
sample_620



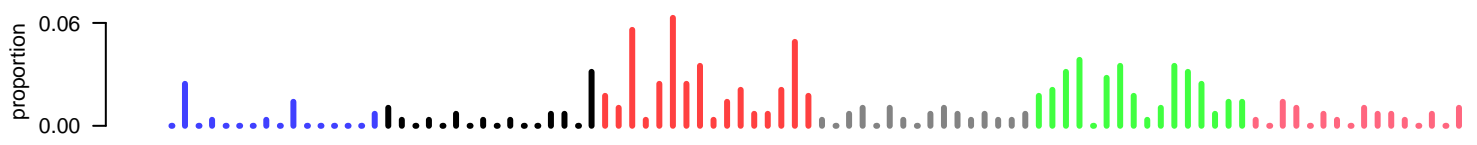
sample_141



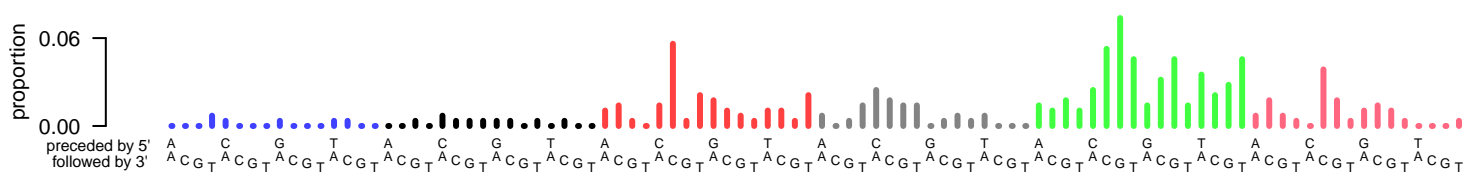
sample_37

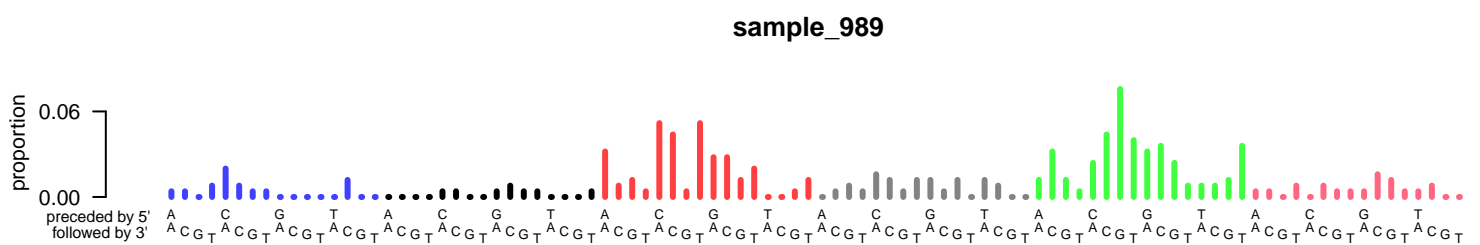
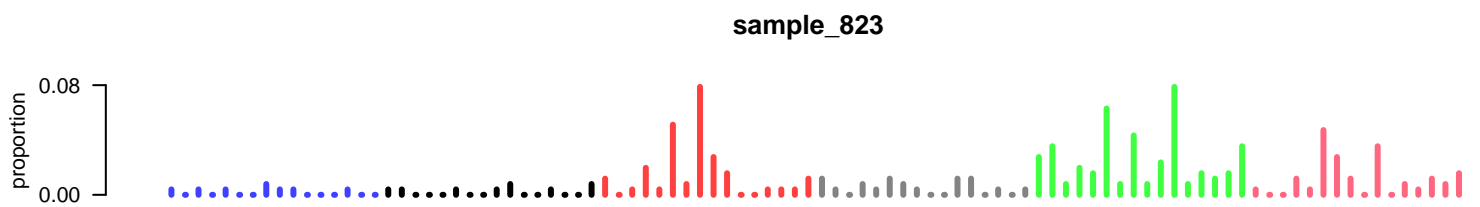
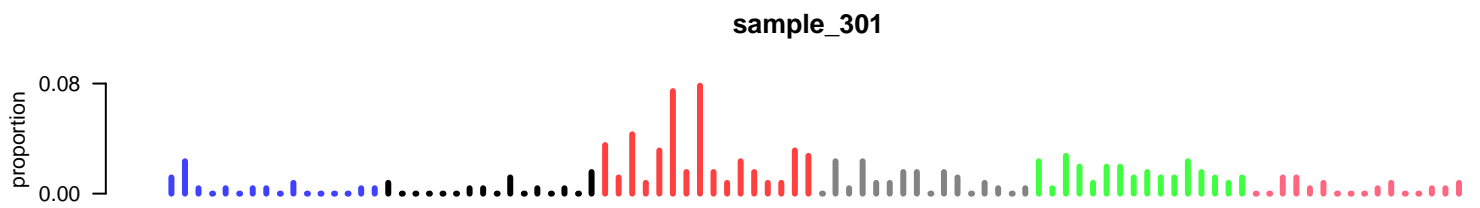
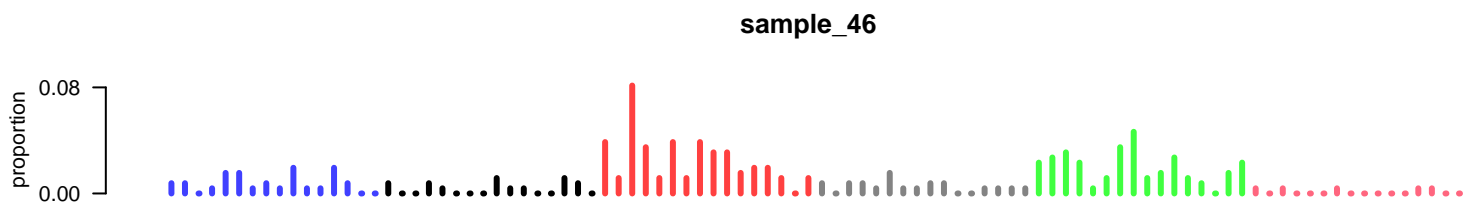
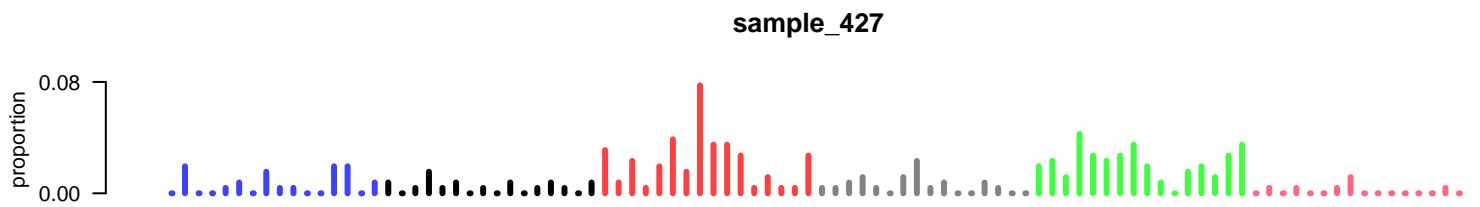
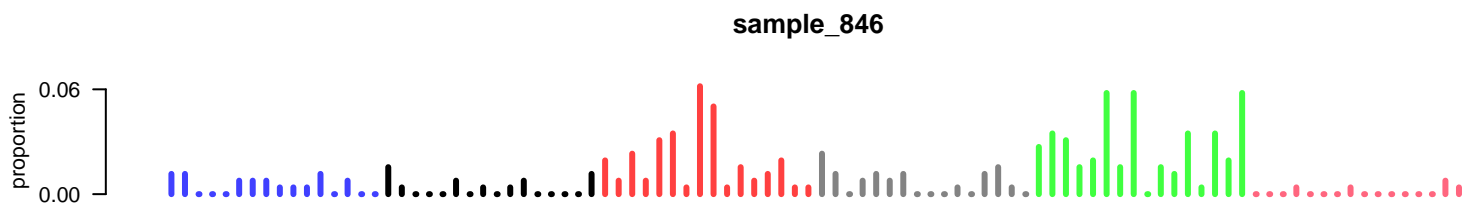
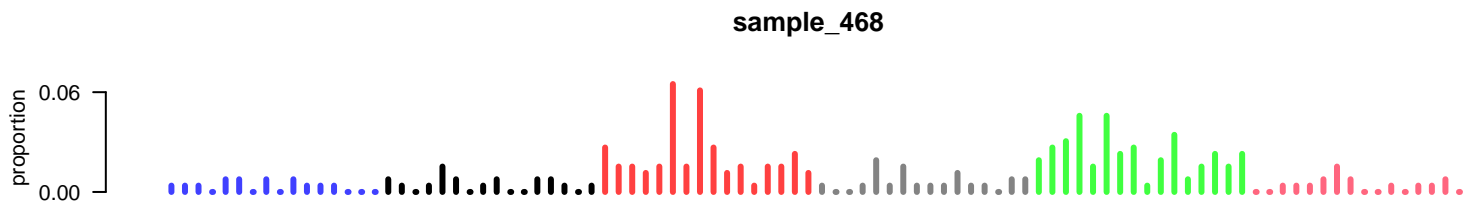
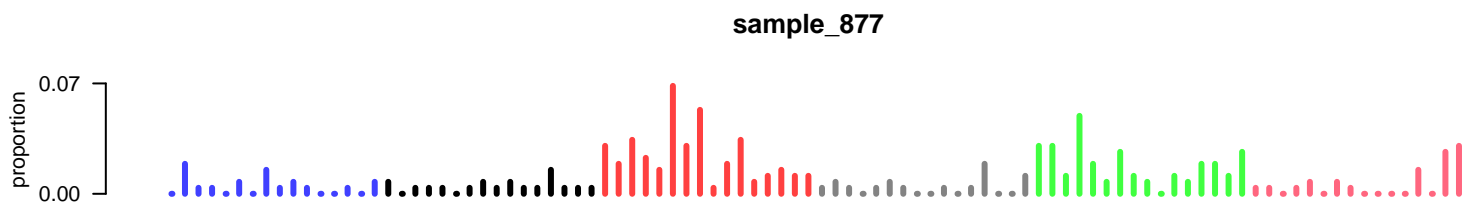


sample_631

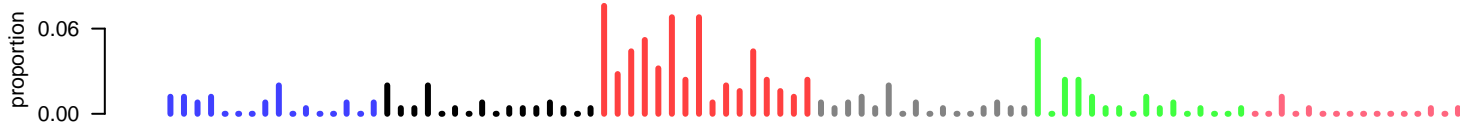


sample_409

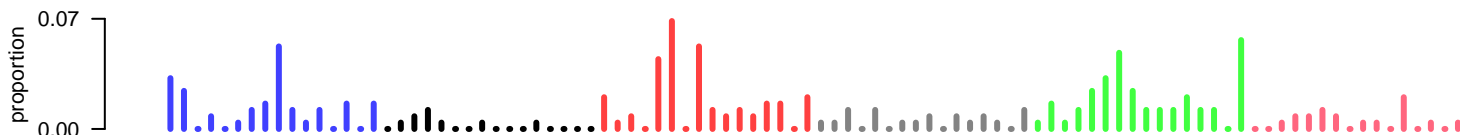




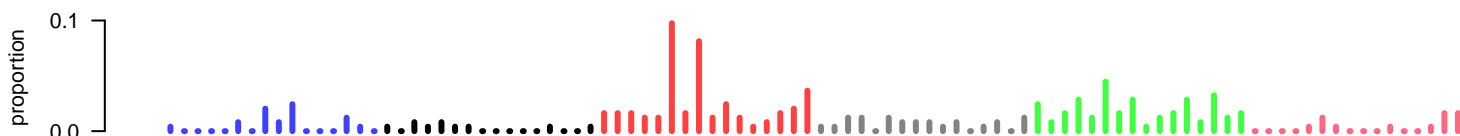
sample_357



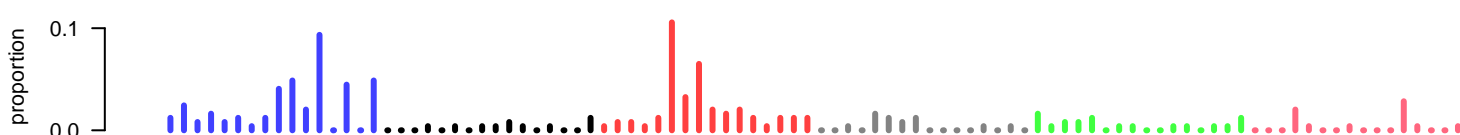
sample_747



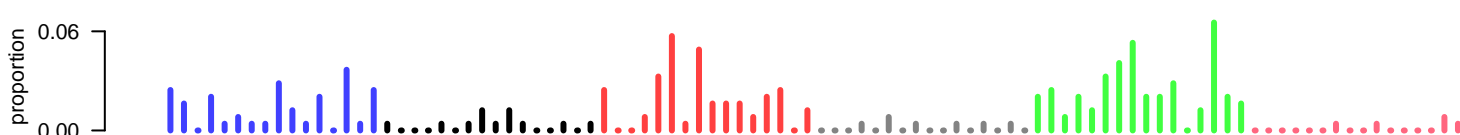
sample_910



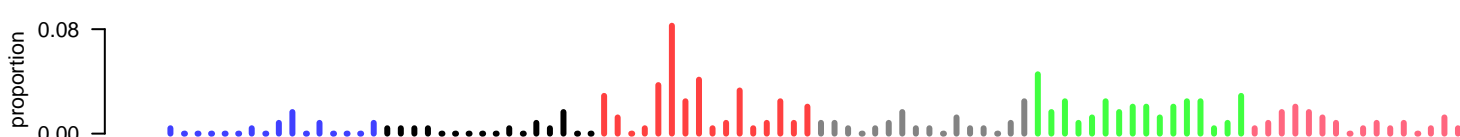
sample_969



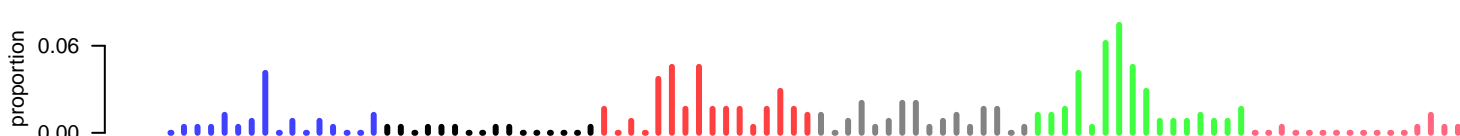
sample_371



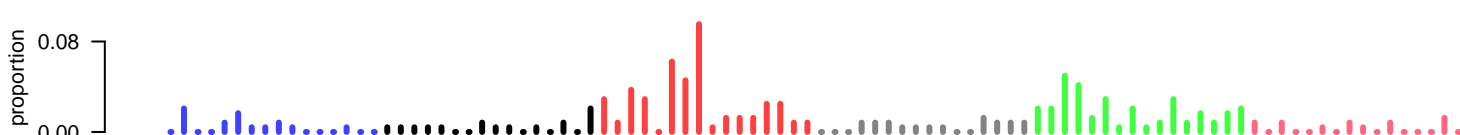
sample_169



sample_553



sample_94



preceded by 5'
followed by 3'

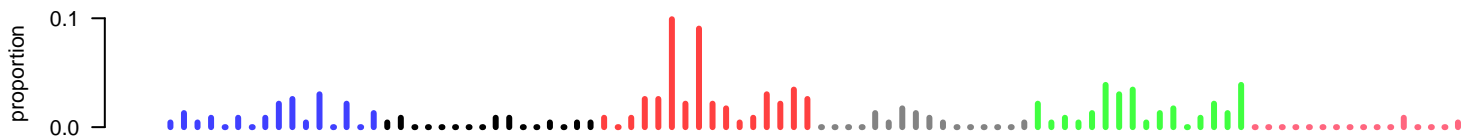
sample_73



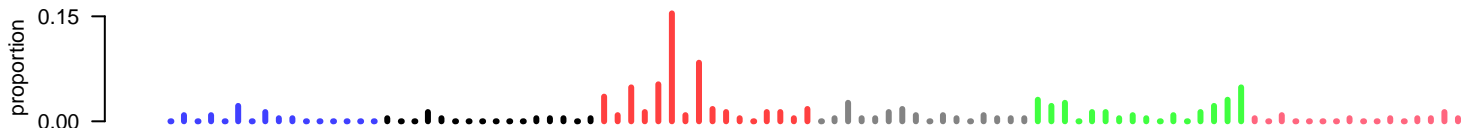
sample_101



sample_132



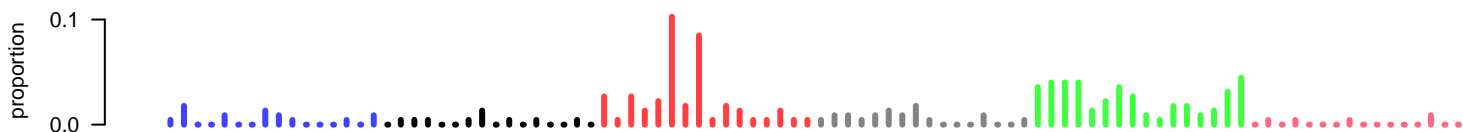
sample_715



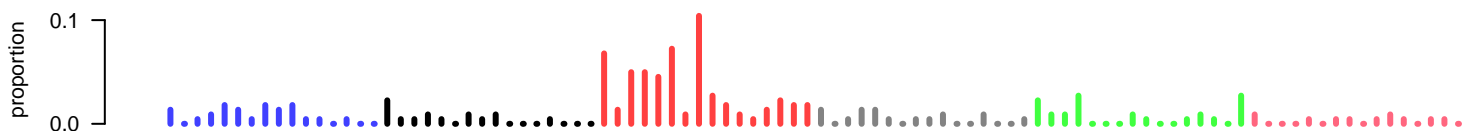
sample_229



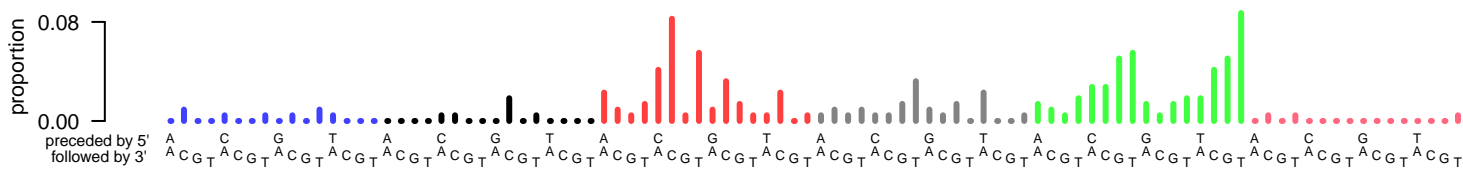
sample_563

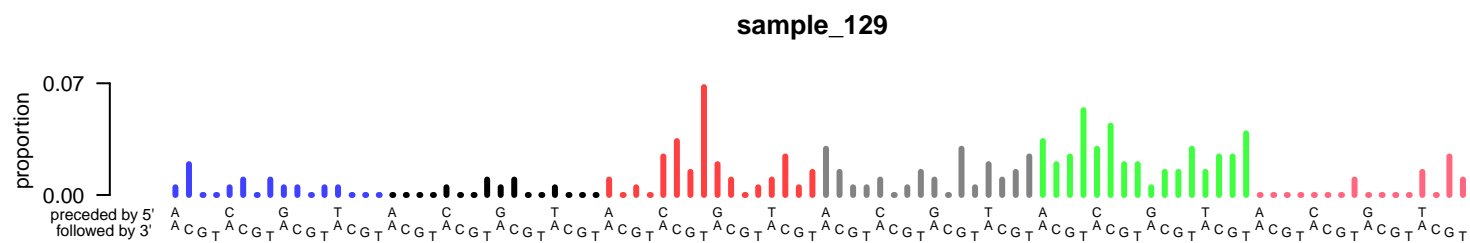
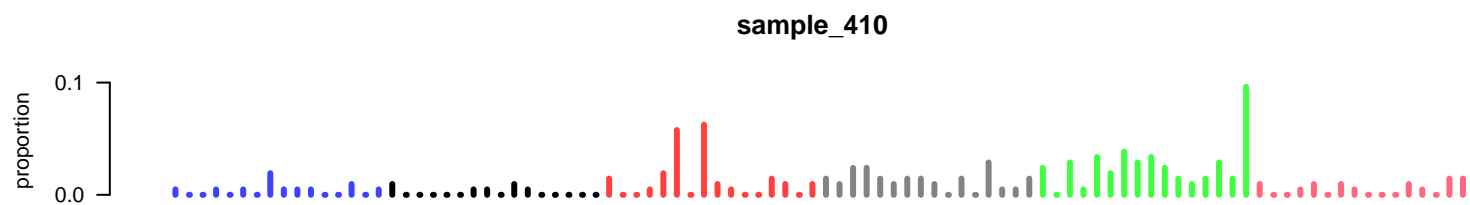
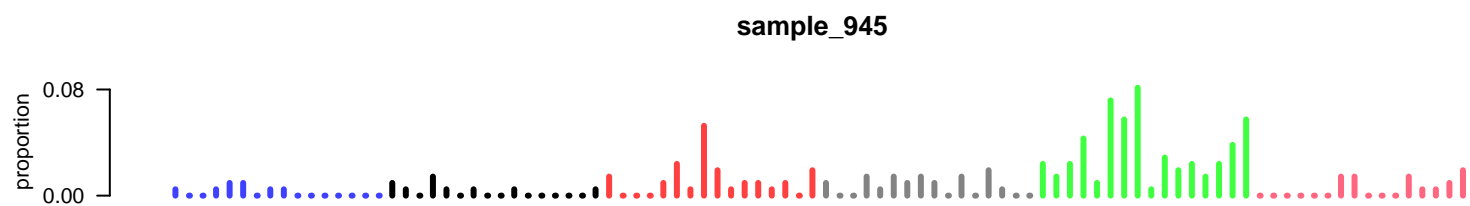
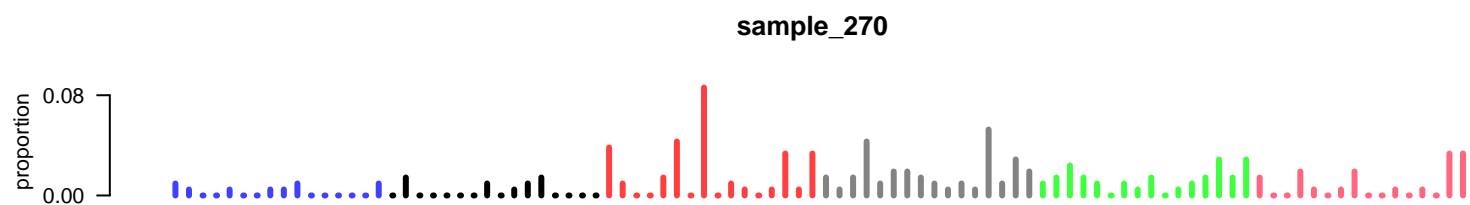
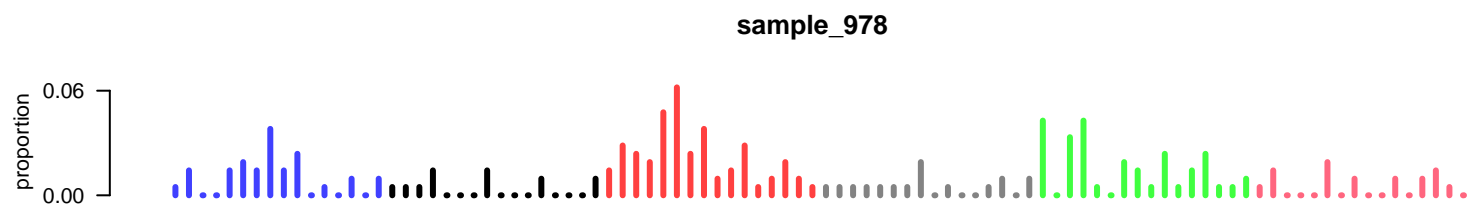
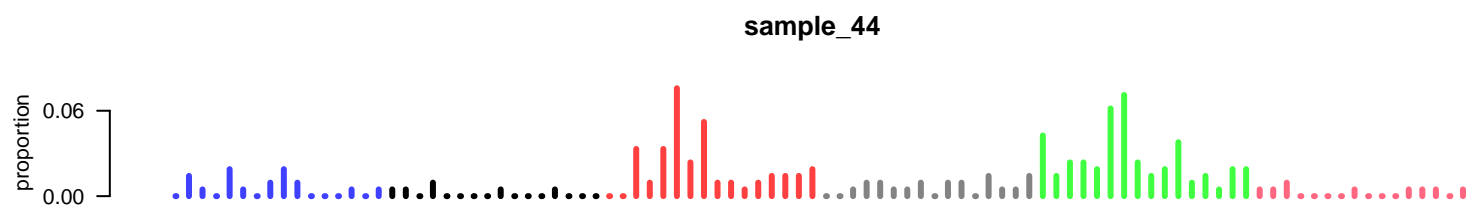
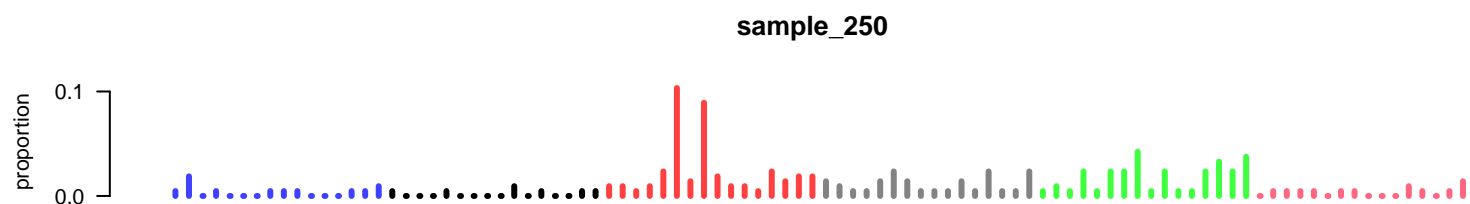
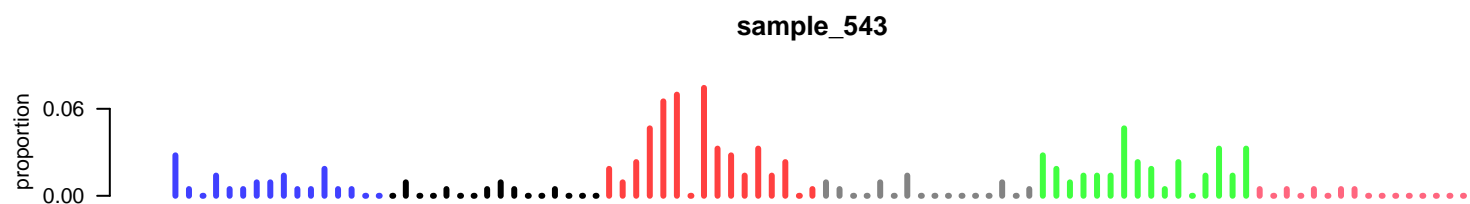


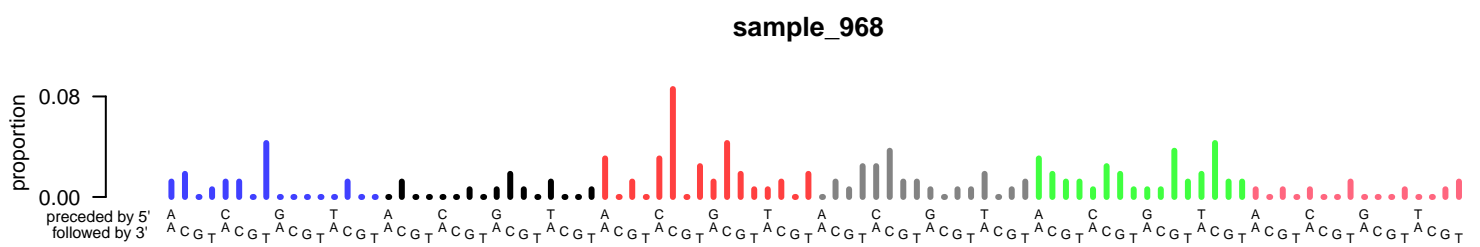
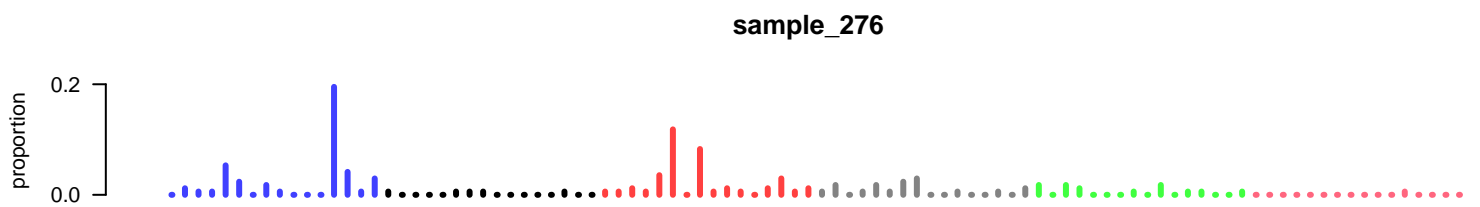
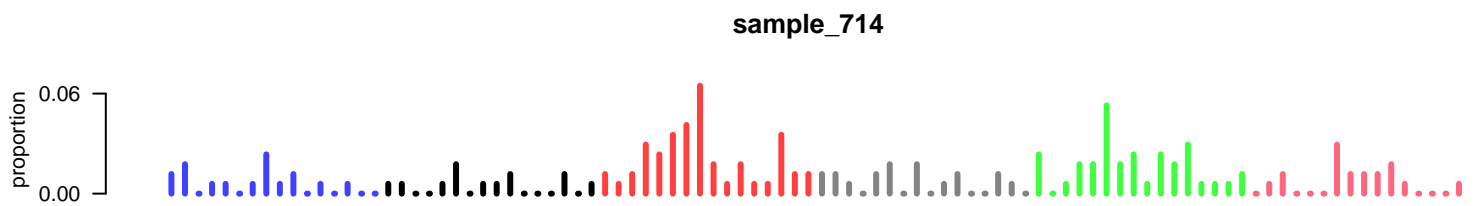
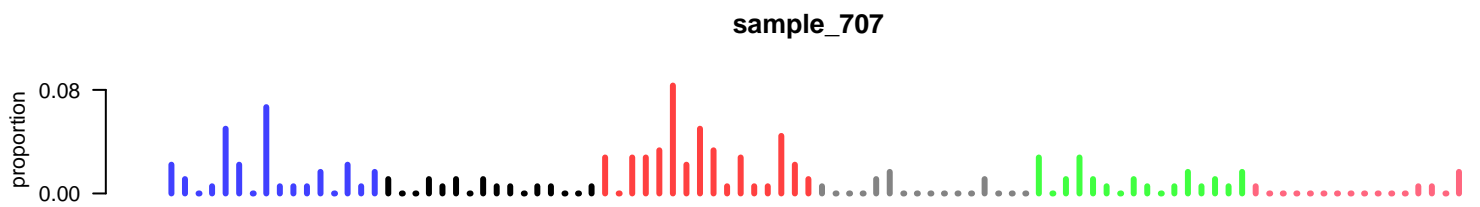
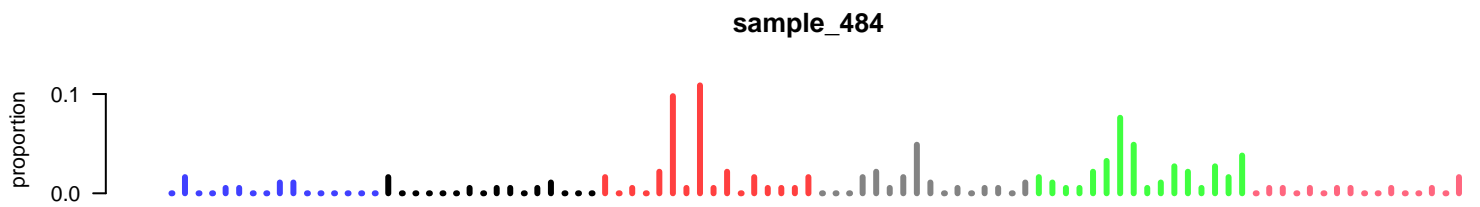
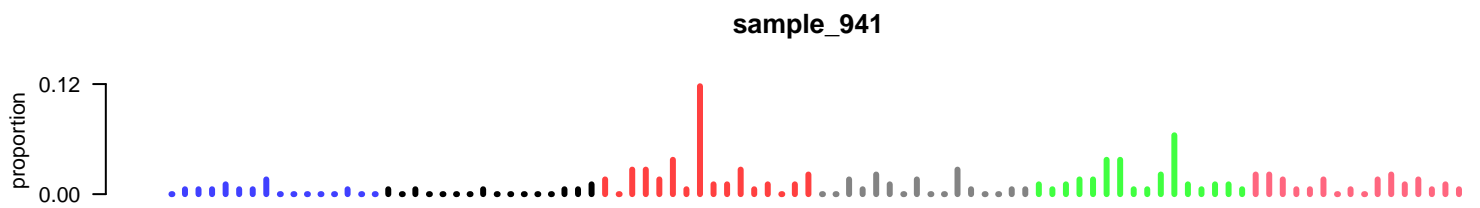
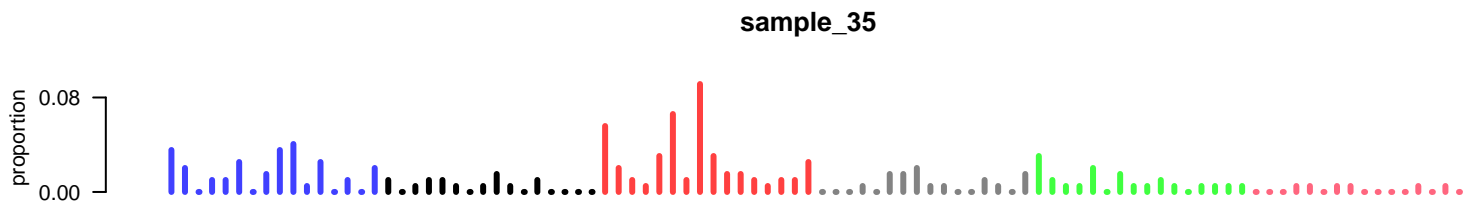
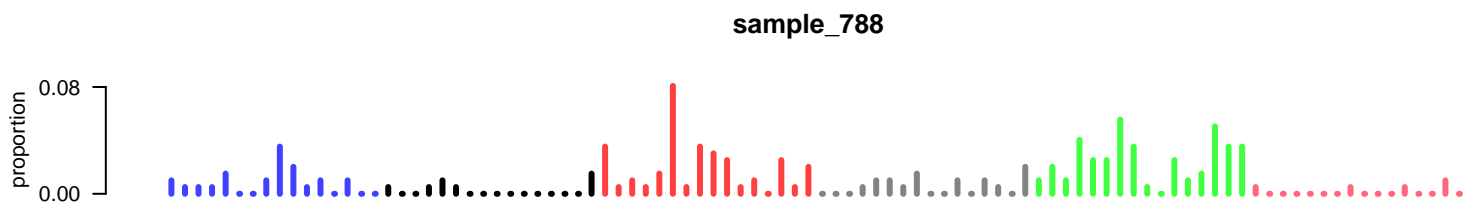
sample_453



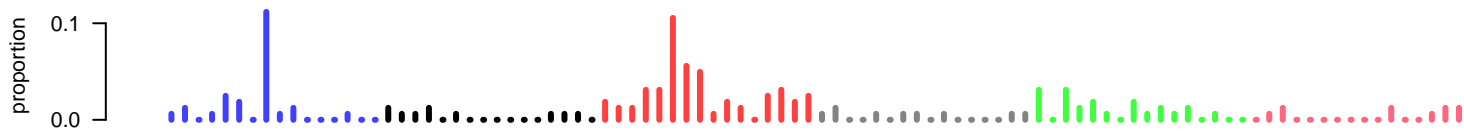
sample_20



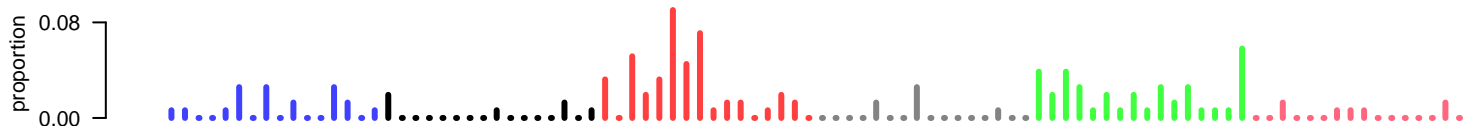




sample_452



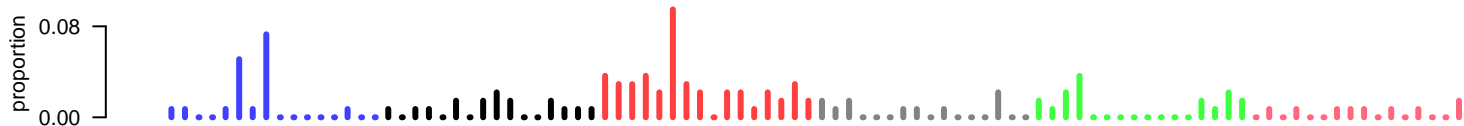
sample_441



sample_457



sample_881



sample_513



sample_630

