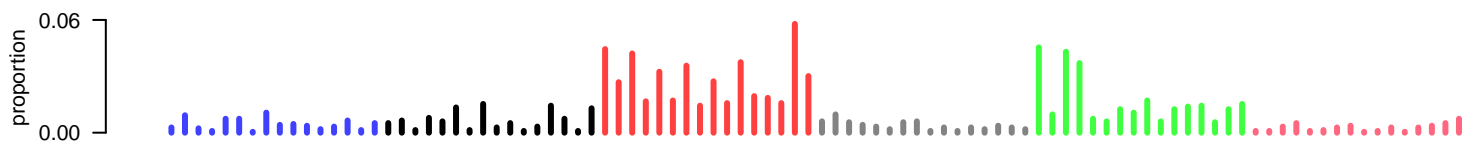


sample_374



sample_343



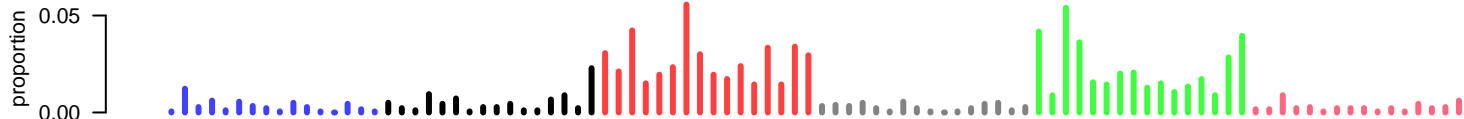
sample_841



sample_523



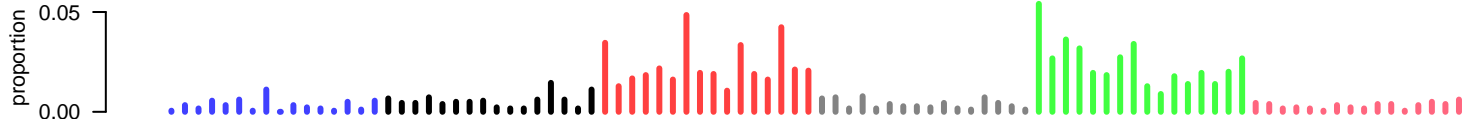
sample_818



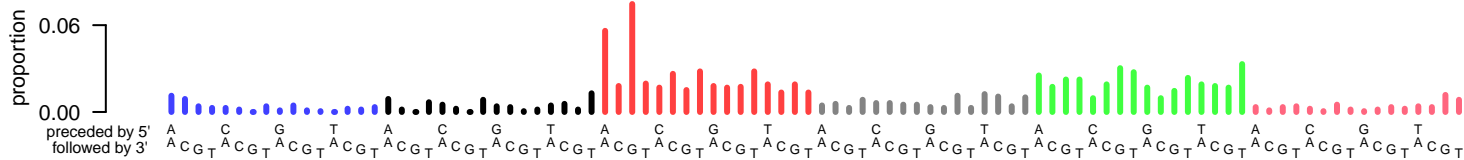
sample_914

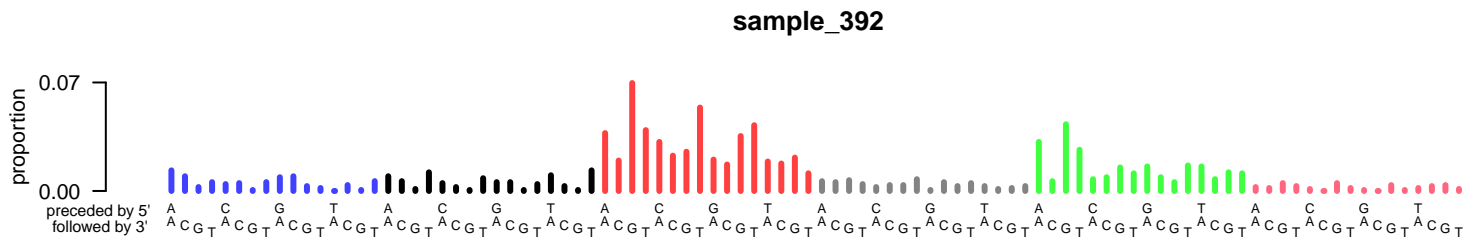
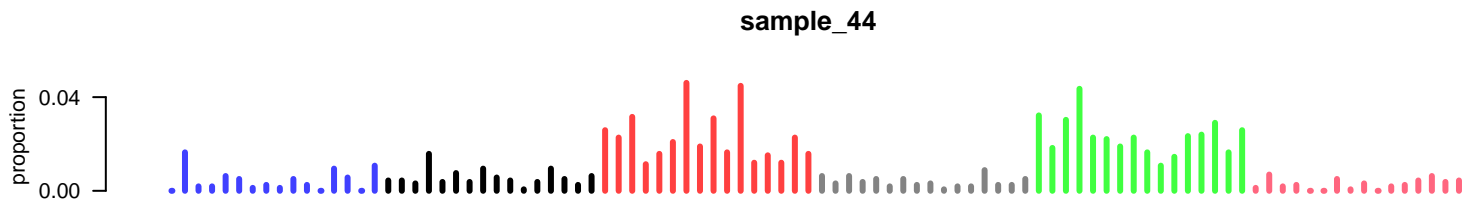
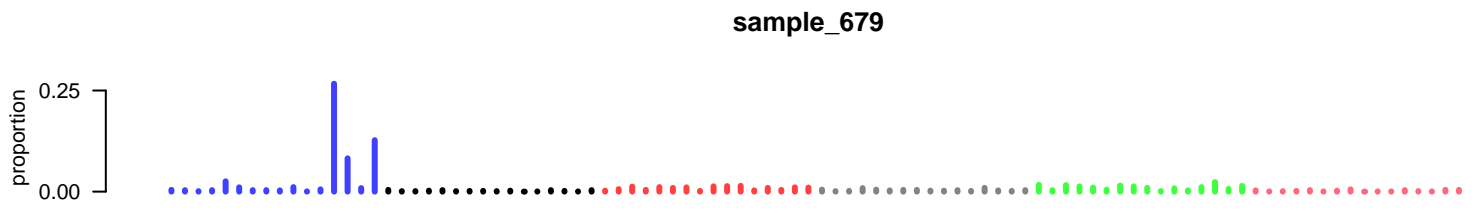
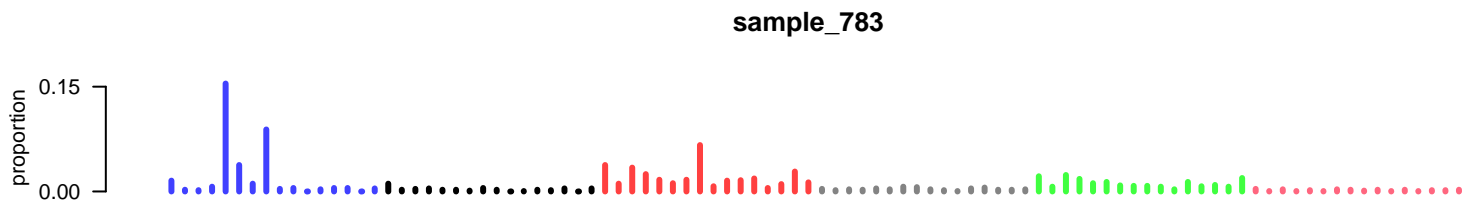
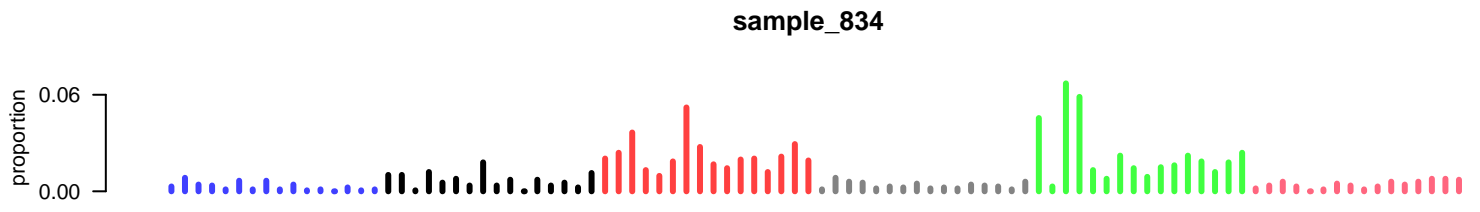
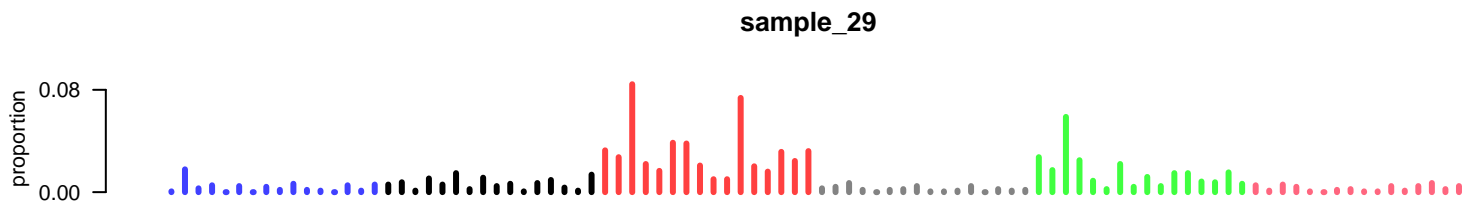
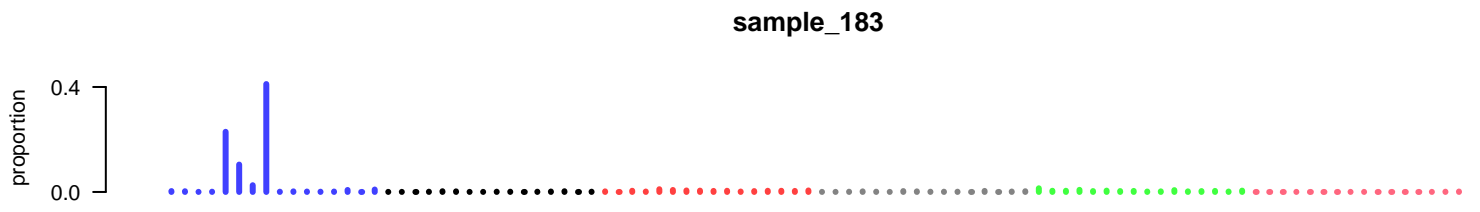
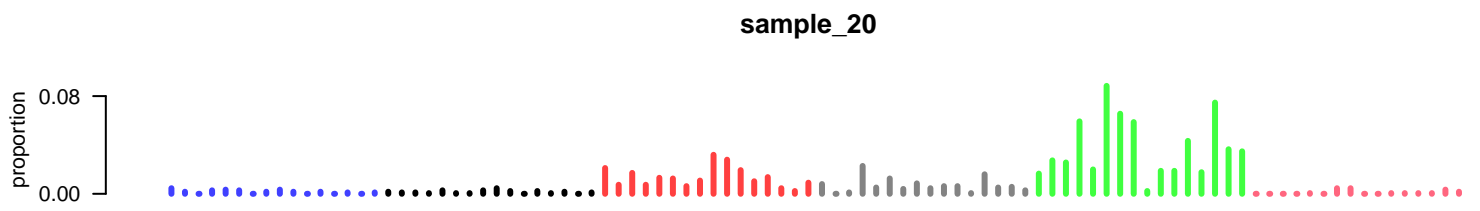


sample_541



sample_728





sample_309



sample_829



sample_395



sample_948



sample_330



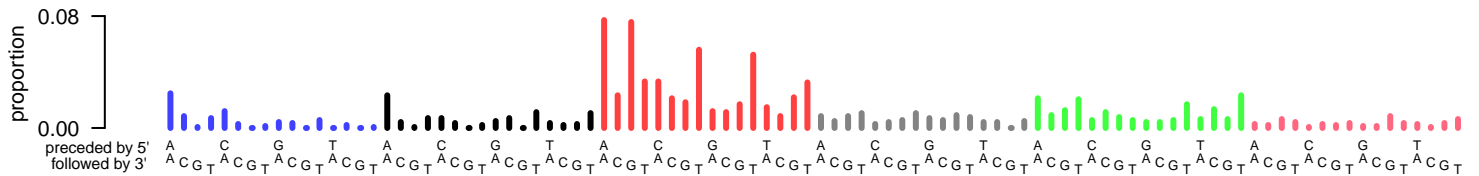
sample_677

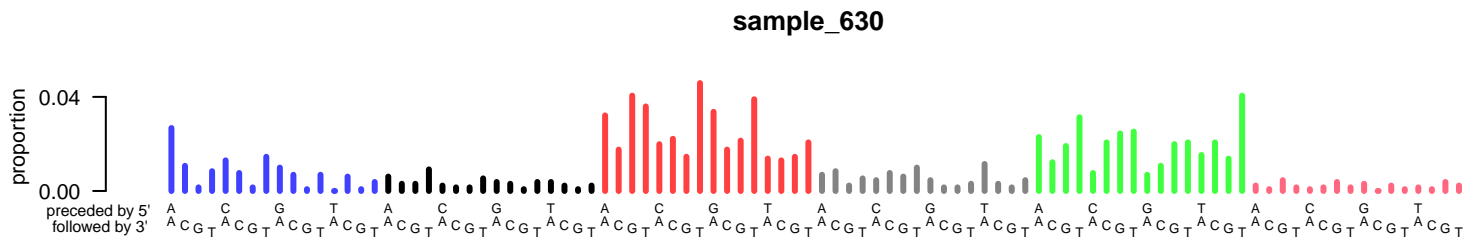
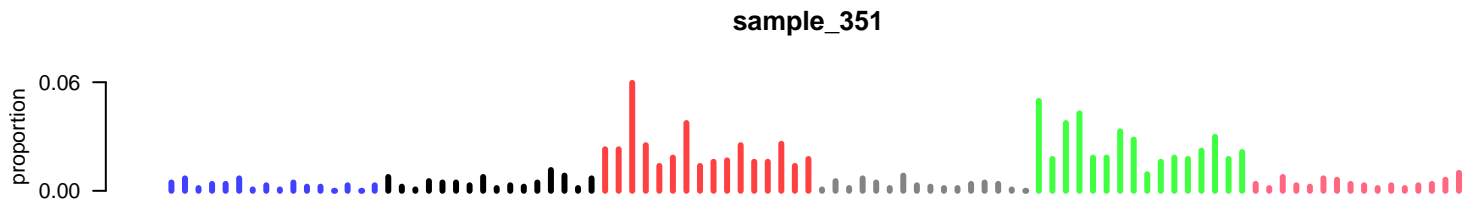
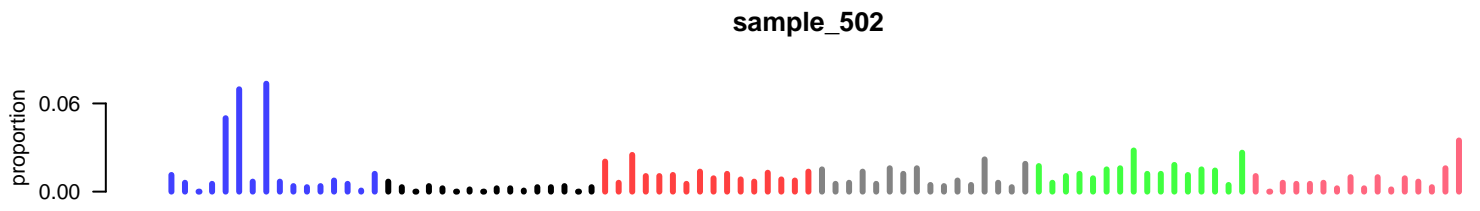
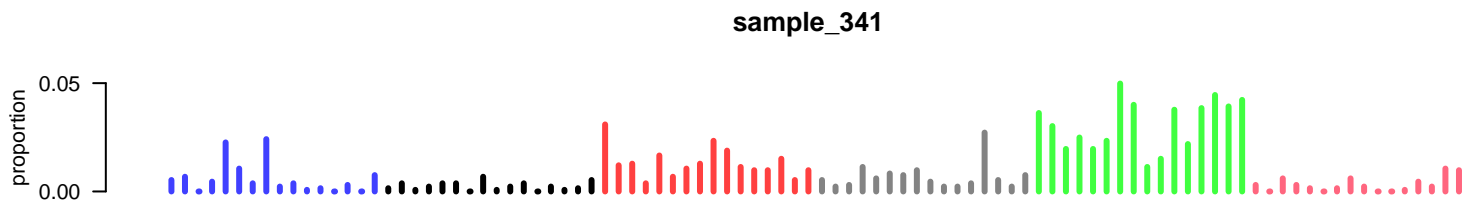
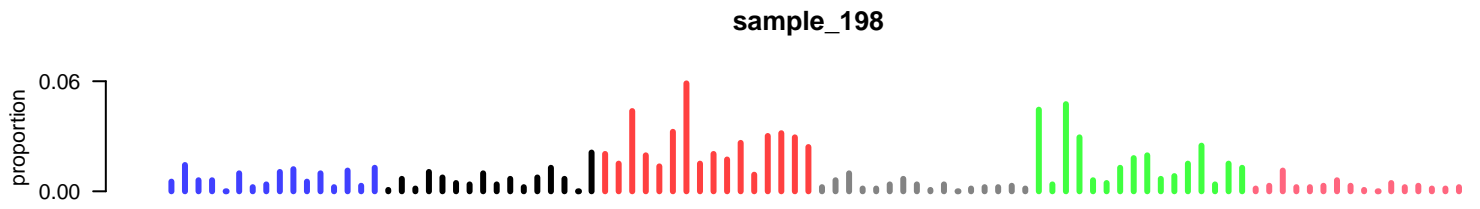
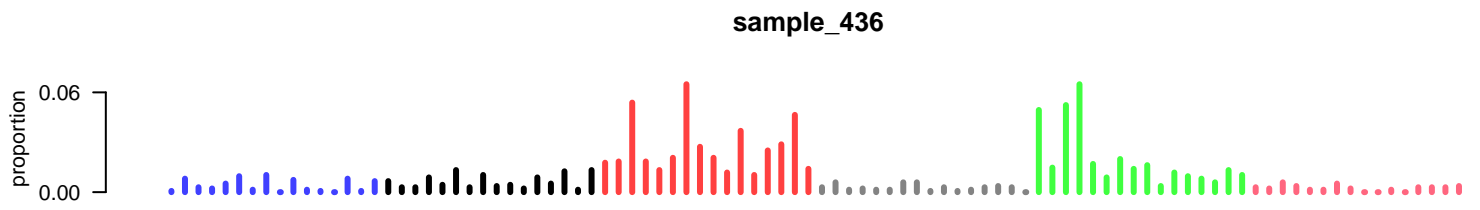
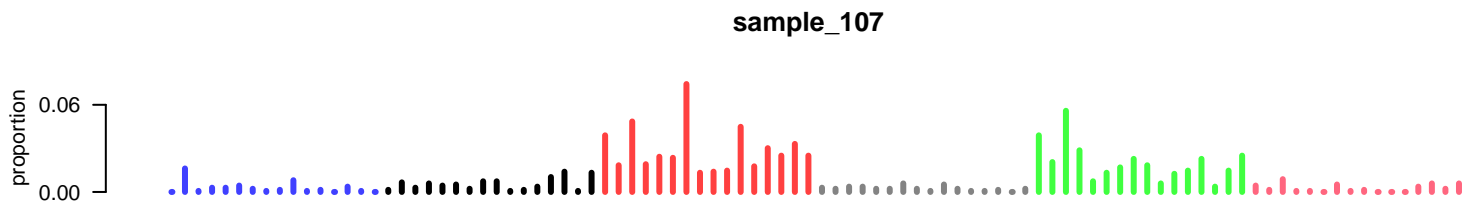
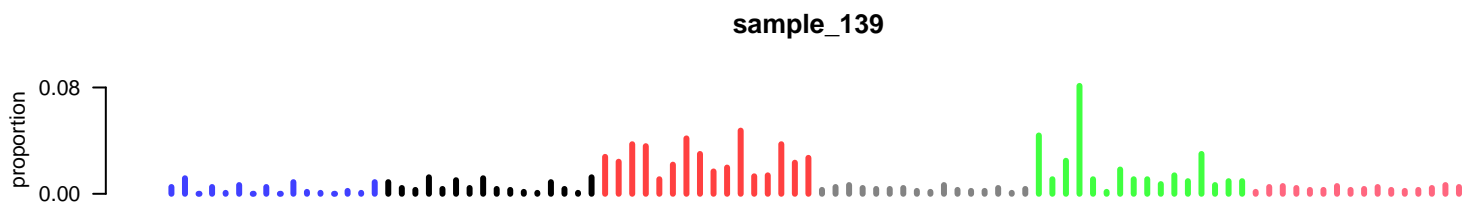


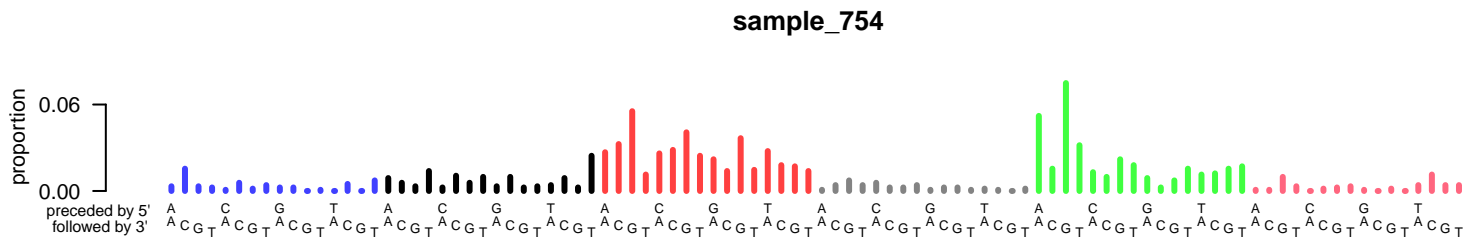
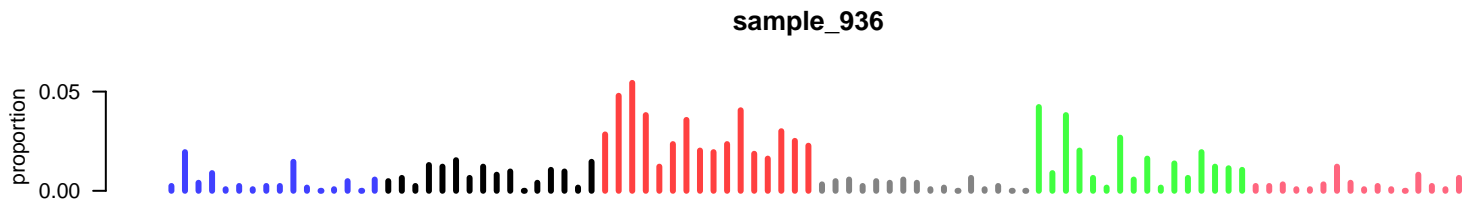
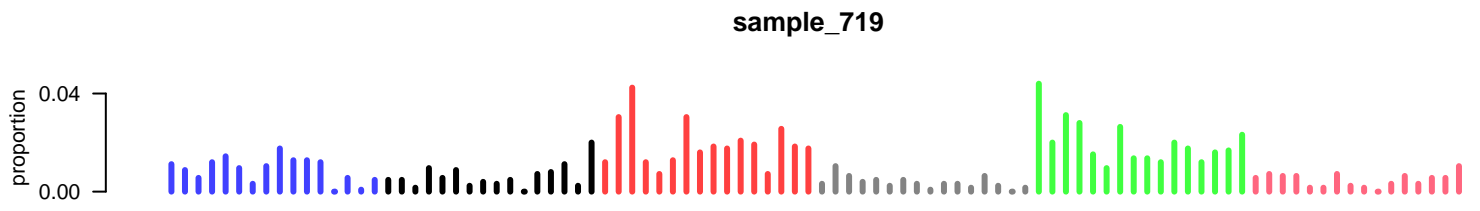
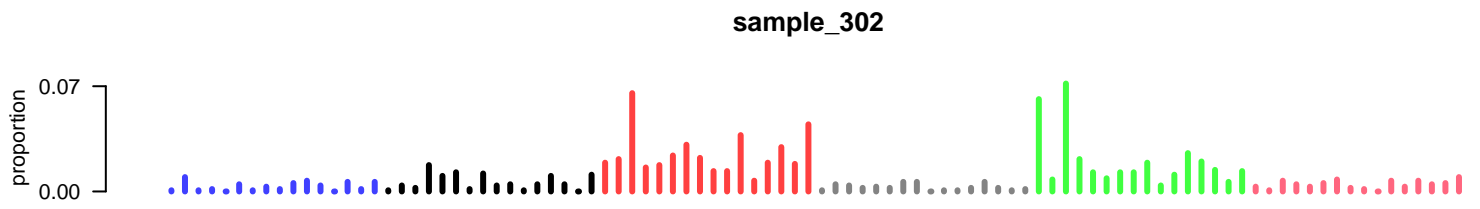
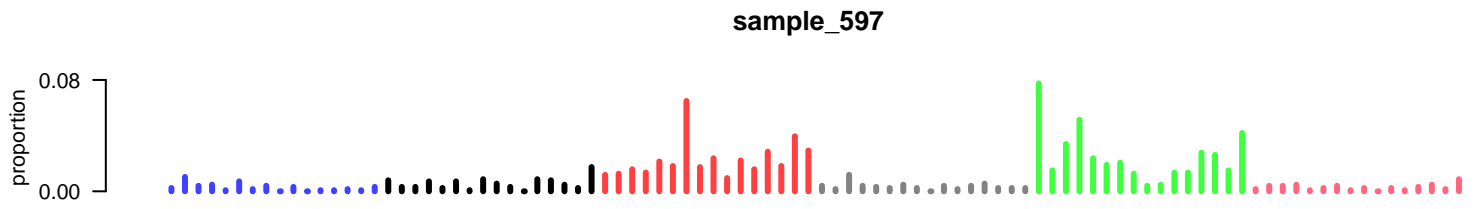
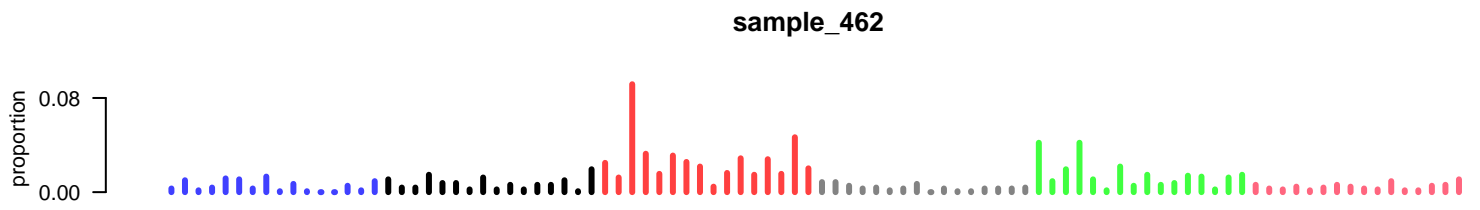
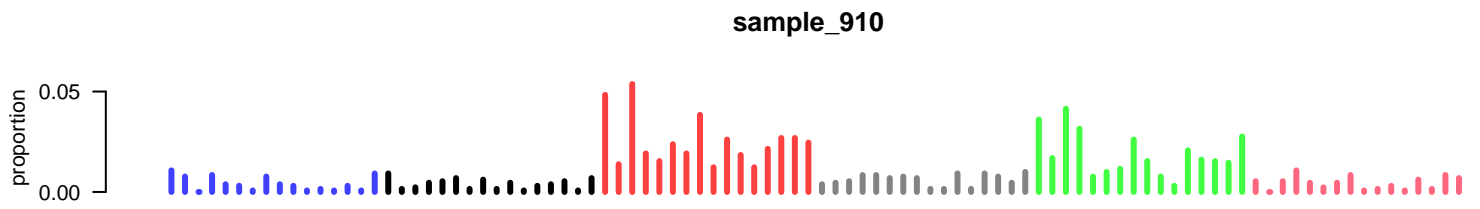
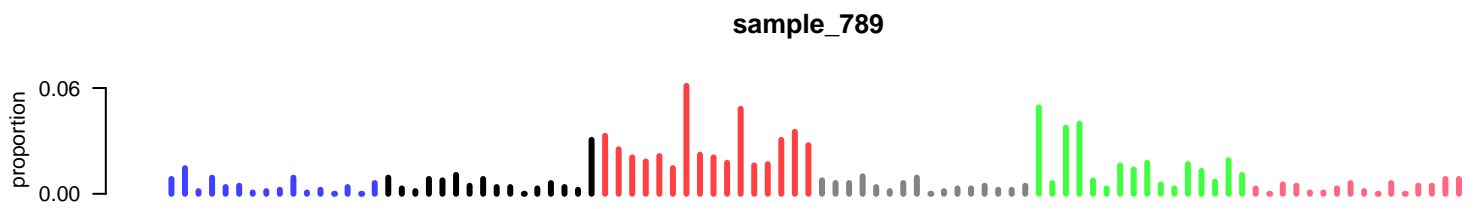
sample_563

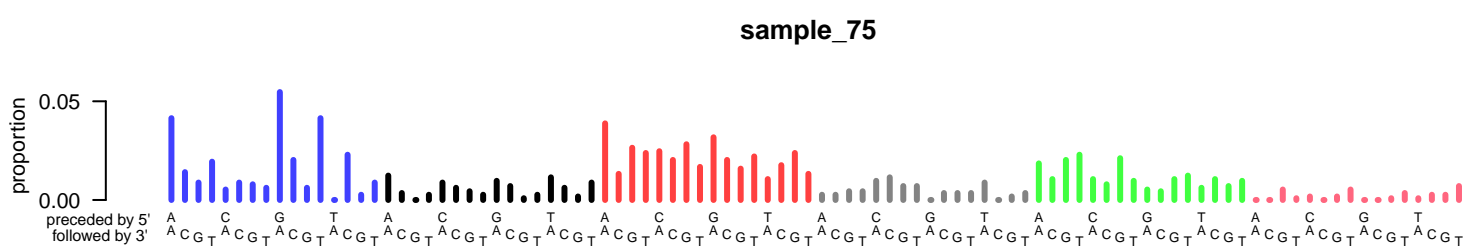
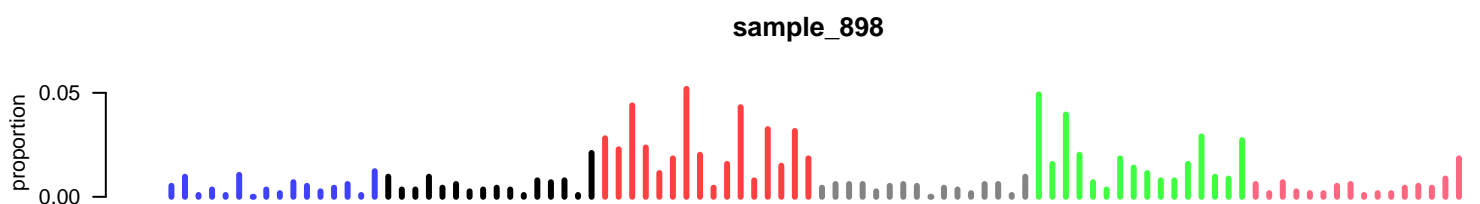
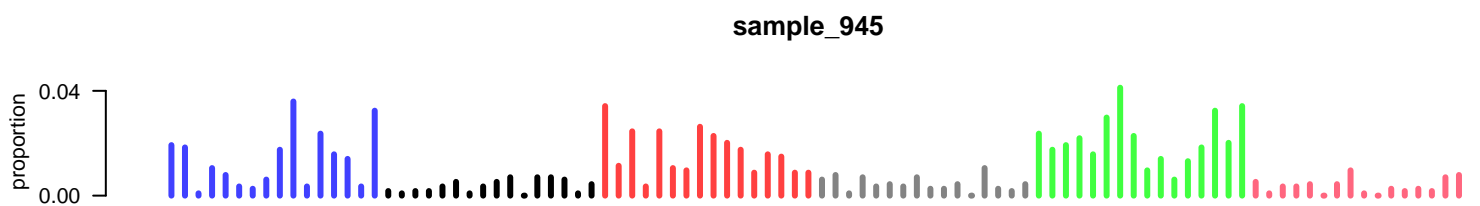
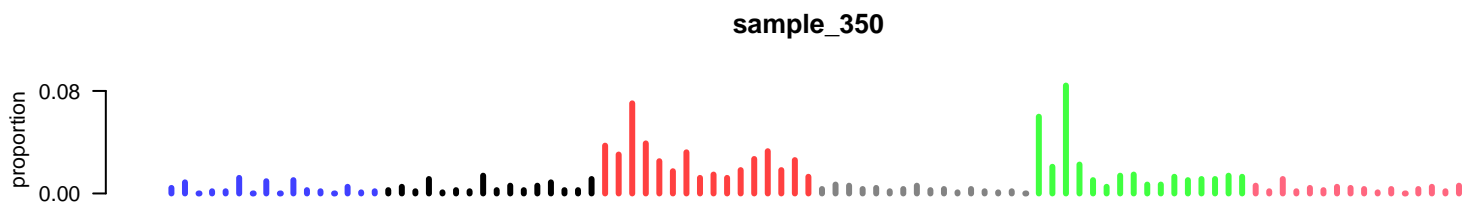
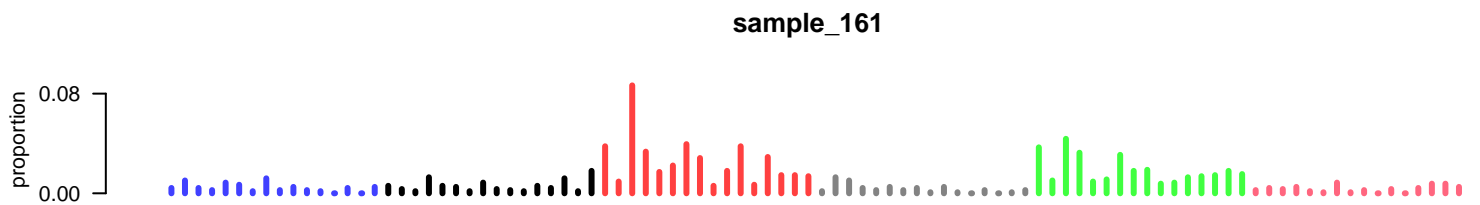
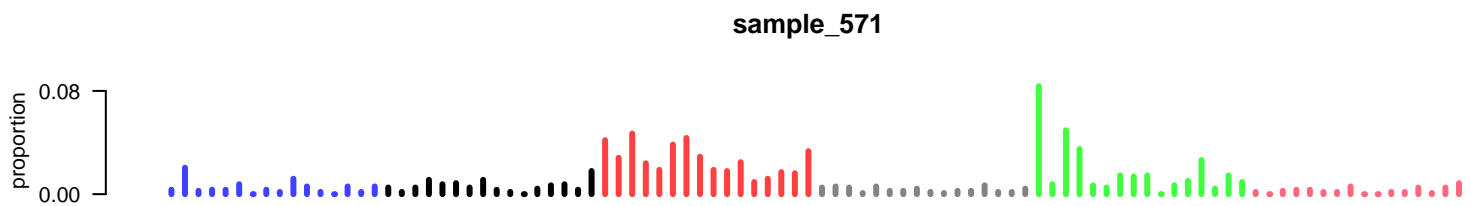
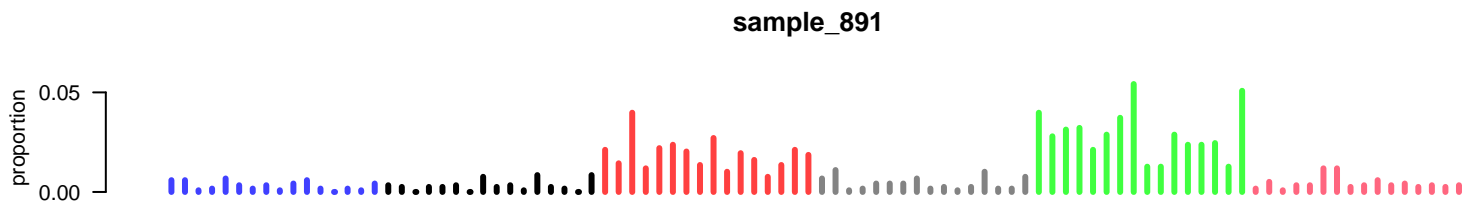
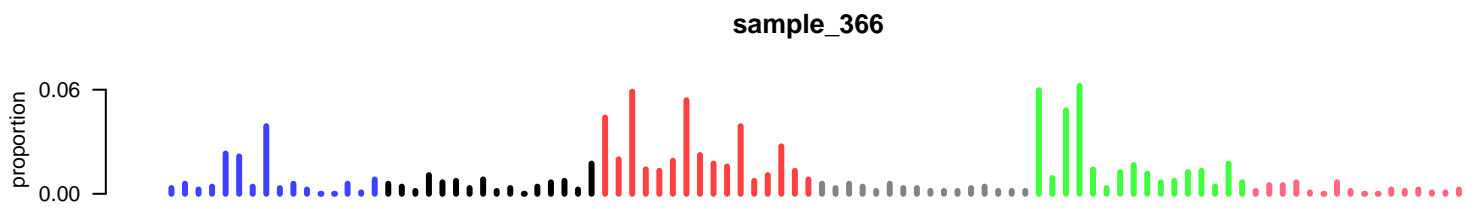


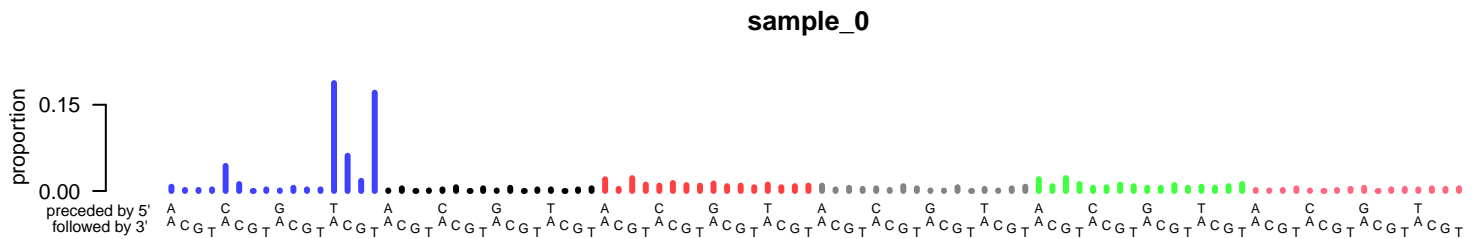
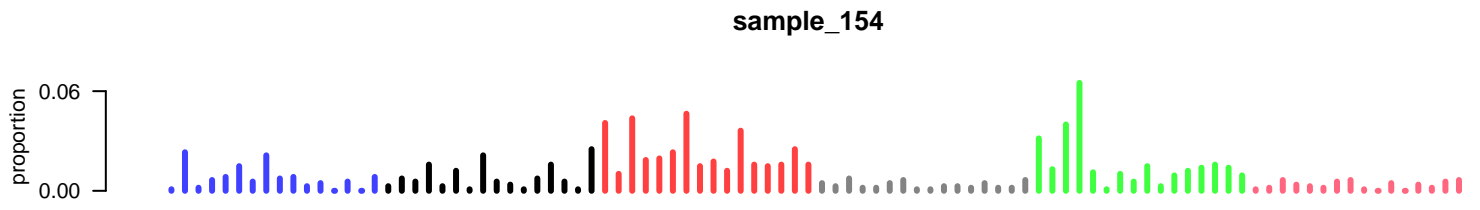
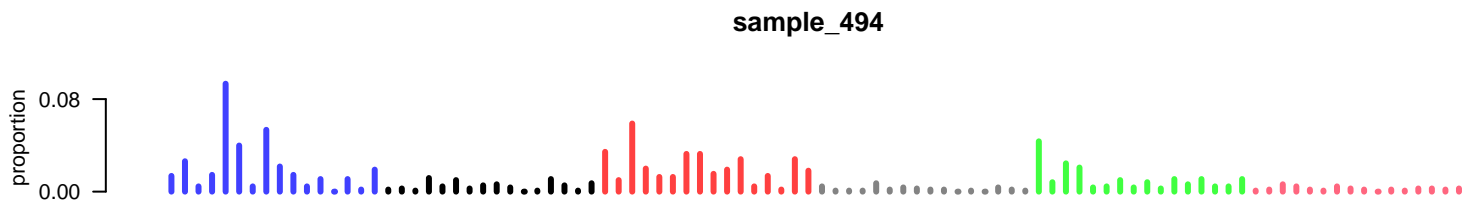
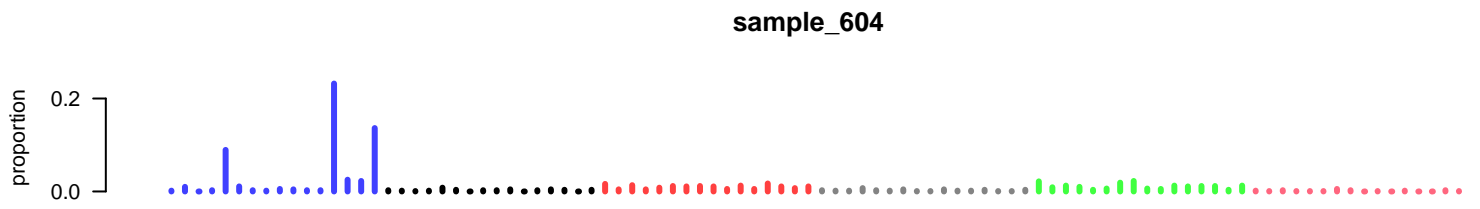
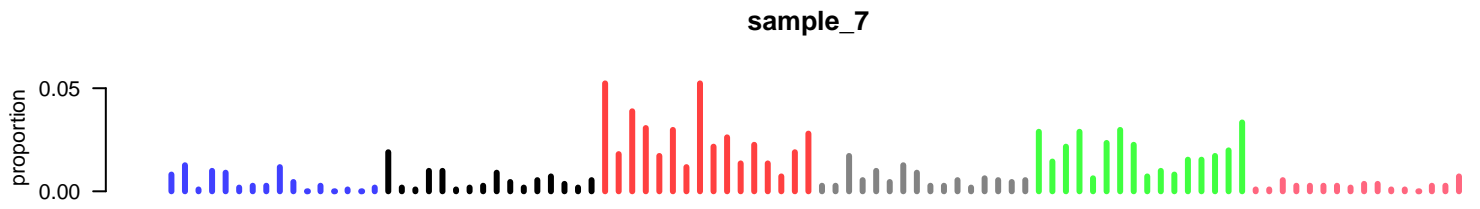
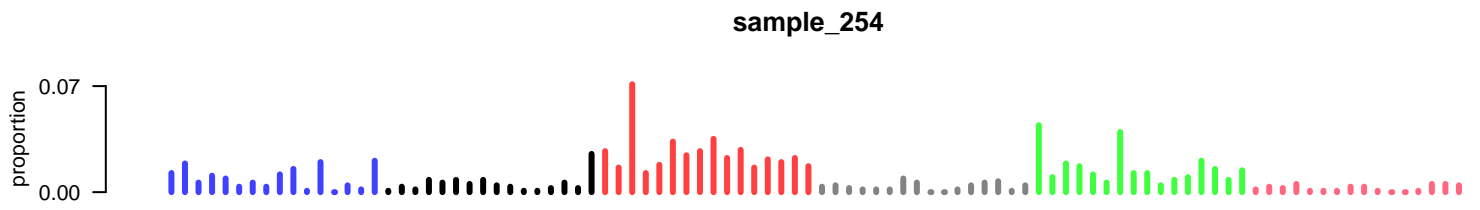
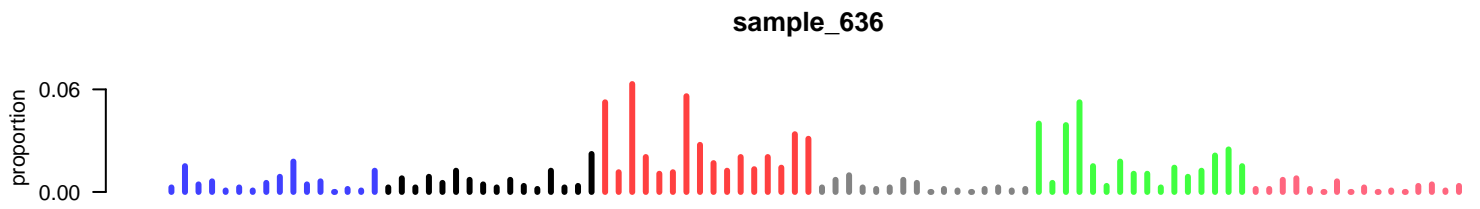
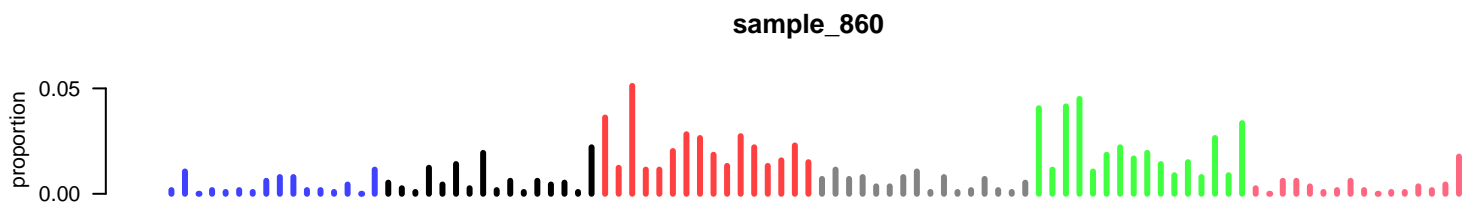
sample_68



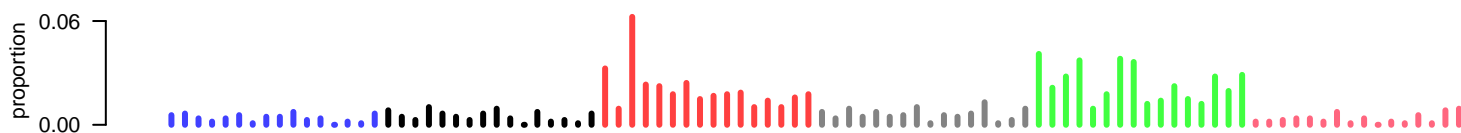








sample_925



sample_49



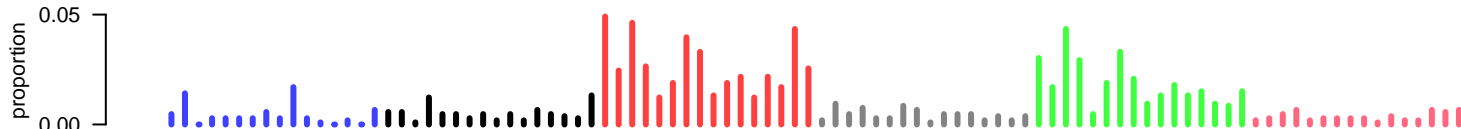
sample_211



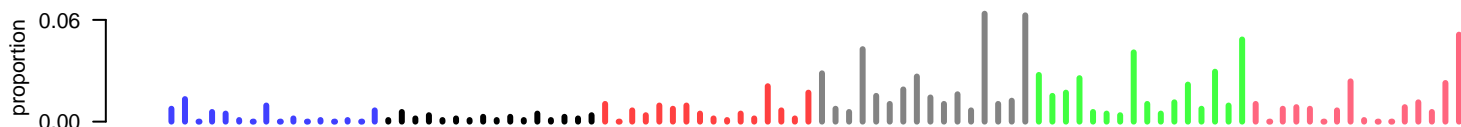
sample_163



sample_844



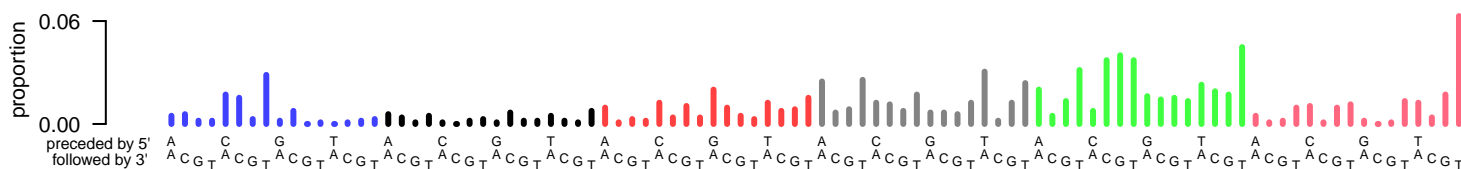
sample_619



sample_795



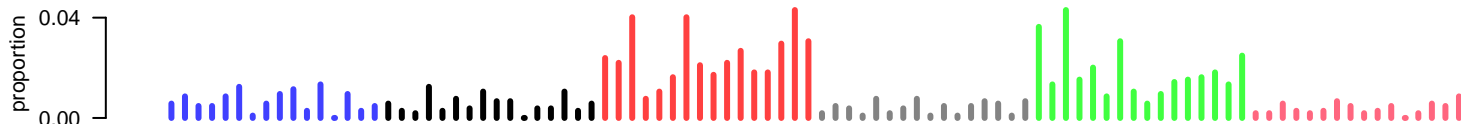
sample_62



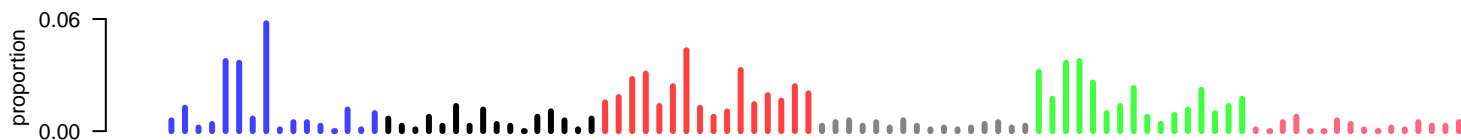
sample_296



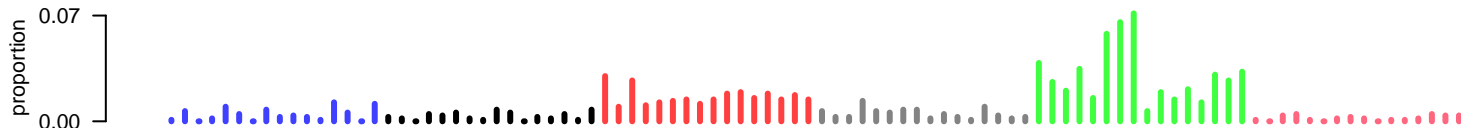
sample_332



sample_753



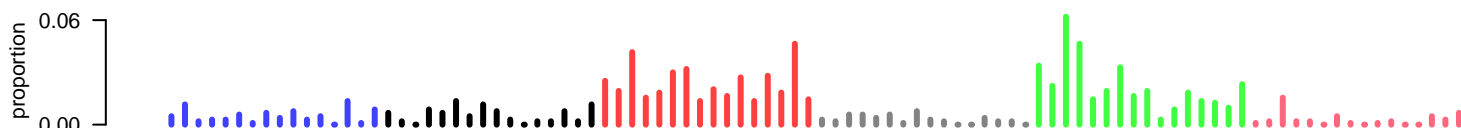
sample_165



sample_384



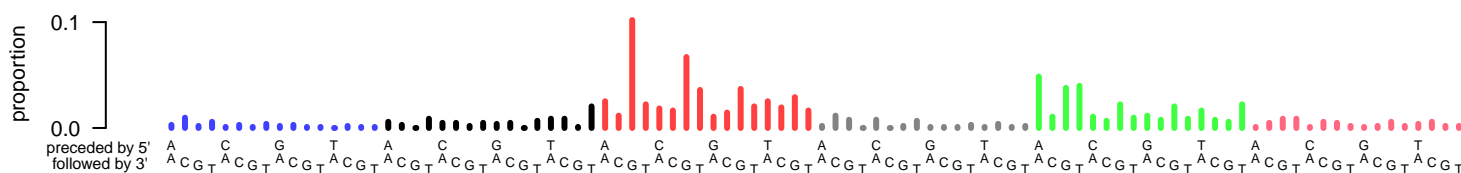
sample_65



sample_949



sample_317



sample_297



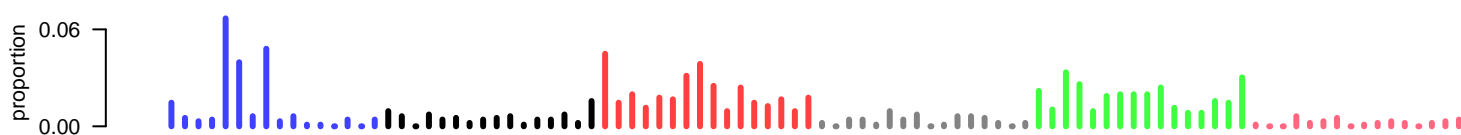
sample_897



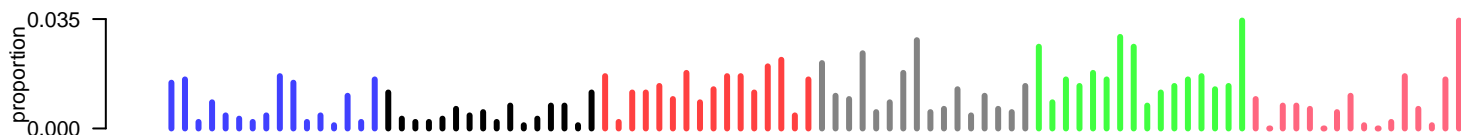
sample_279



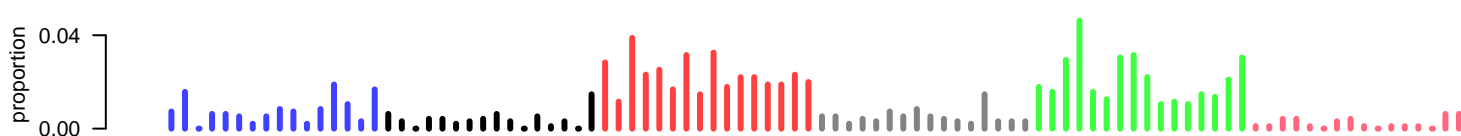
sample_82



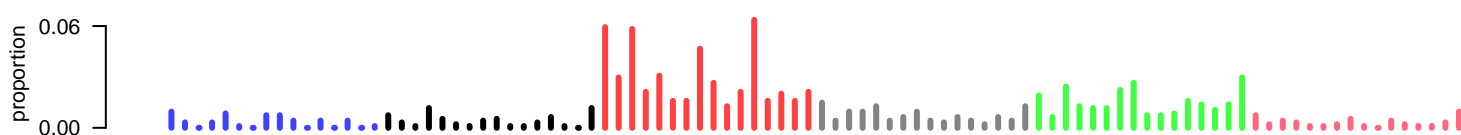
sample_856



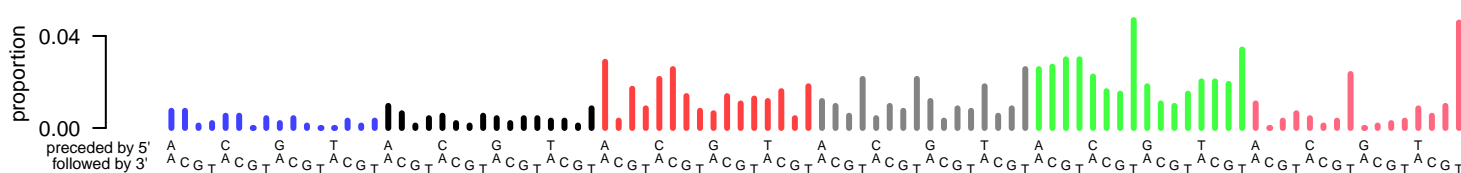
sample_894



sample_98



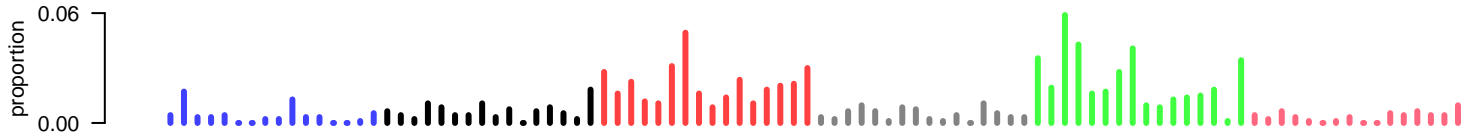
sample_970



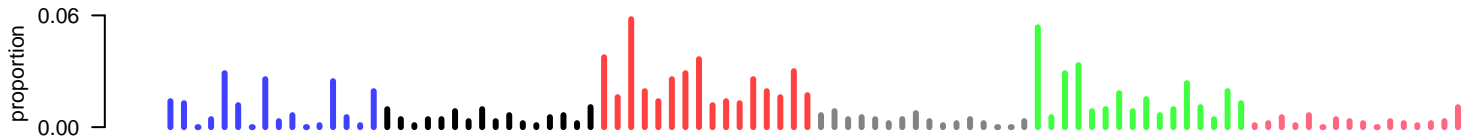
sample_826



sample_767



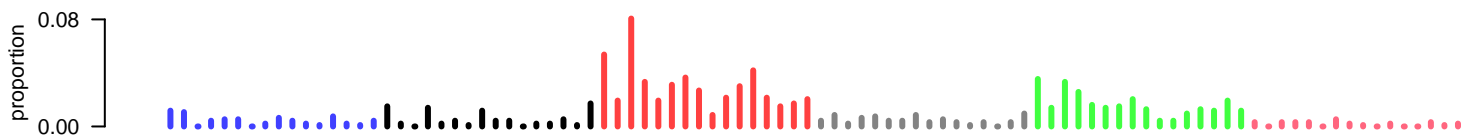
sample_23



sample_457



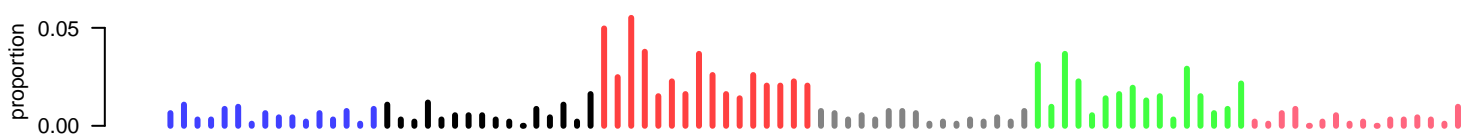
sample_458



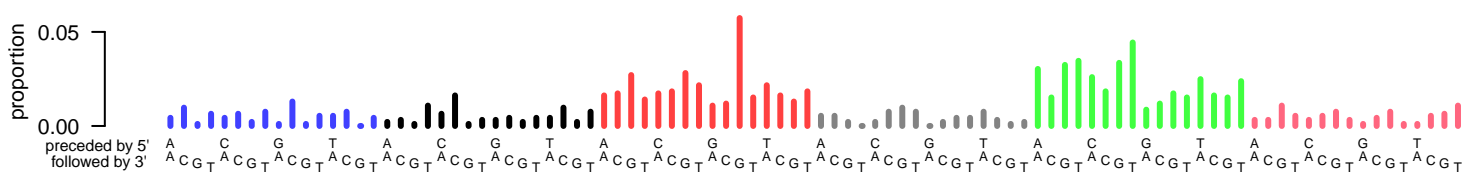
sample_276



sample_398



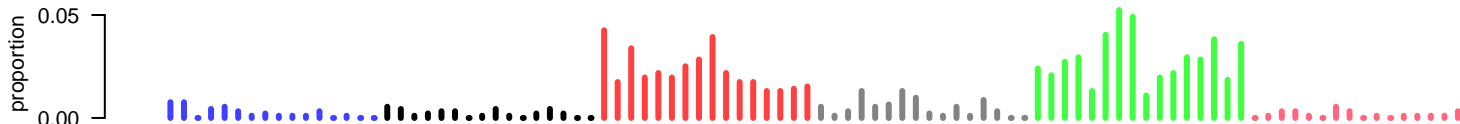
sample_61



sample_67



sample_780



sample_717



sample_430



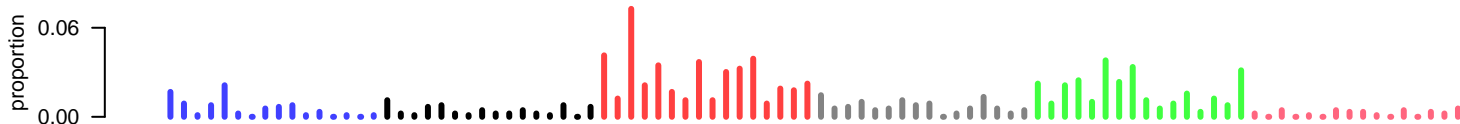
sample_582



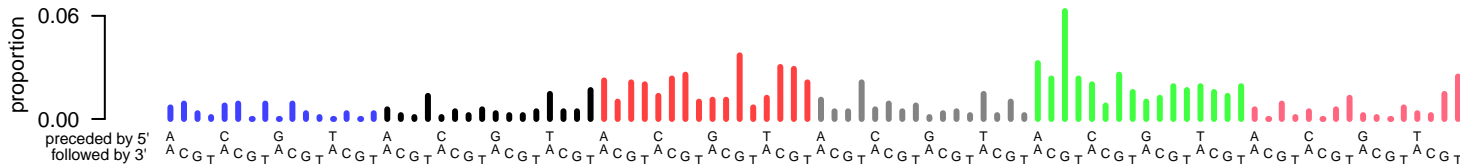
sample_640



sample_166



sample_10



sample_827



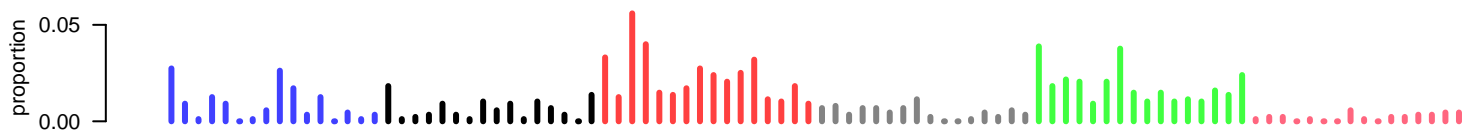
sample_124



sample_714



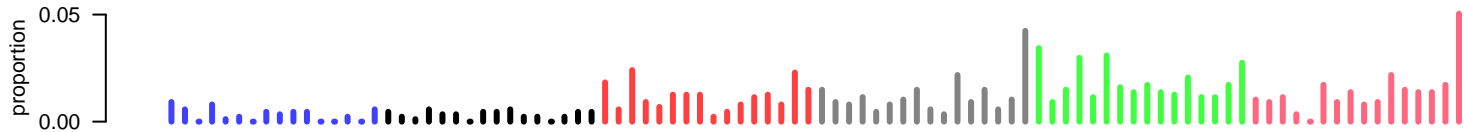
sample_359



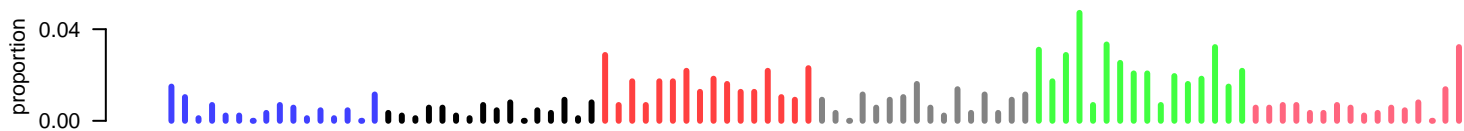
sample_788



sample_191



sample_880



sample_185



preceded by 5'
followed by 3'

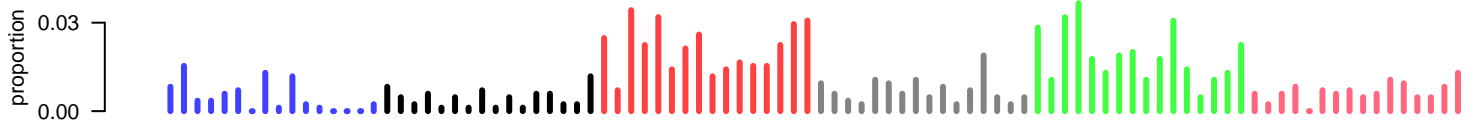
sample_842



sample_403



sample_971



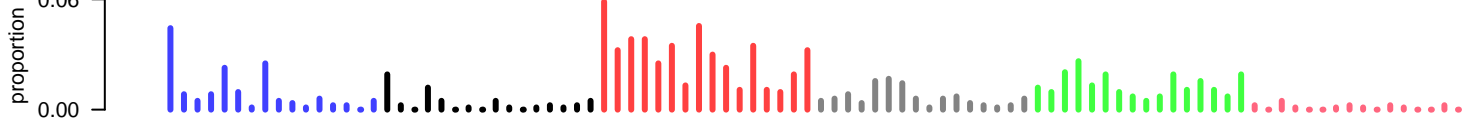
sample_18



sample_272



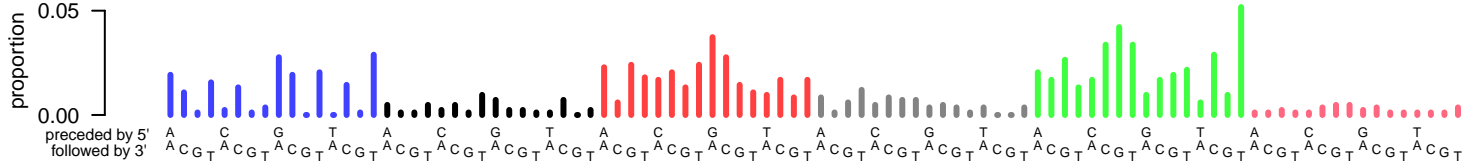
sample_806

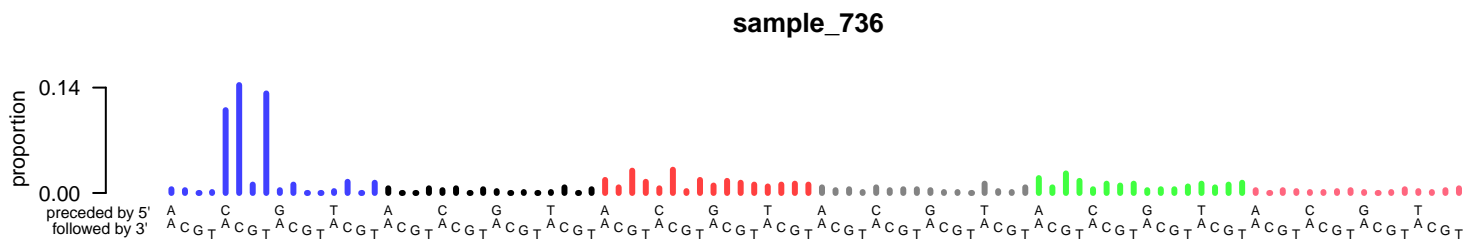
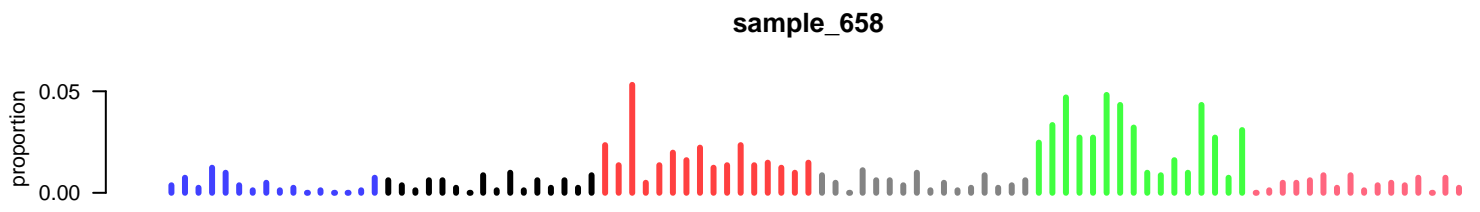
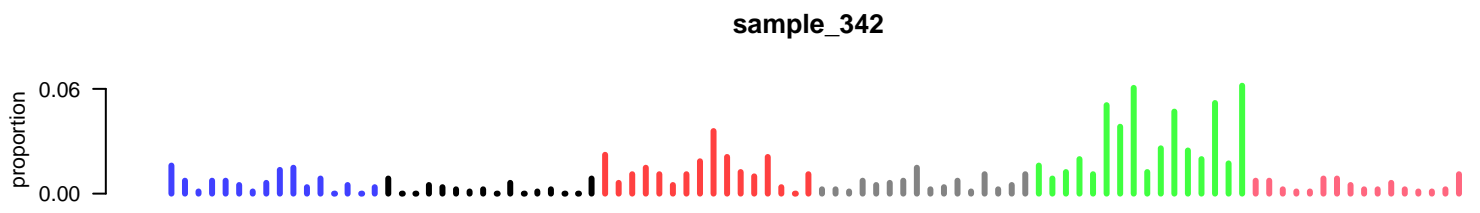
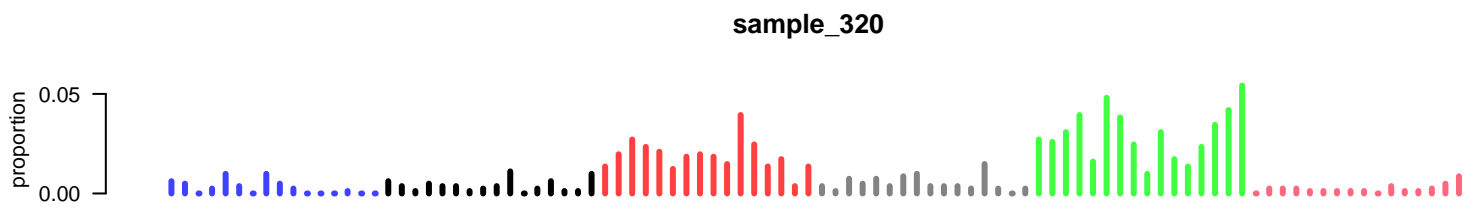
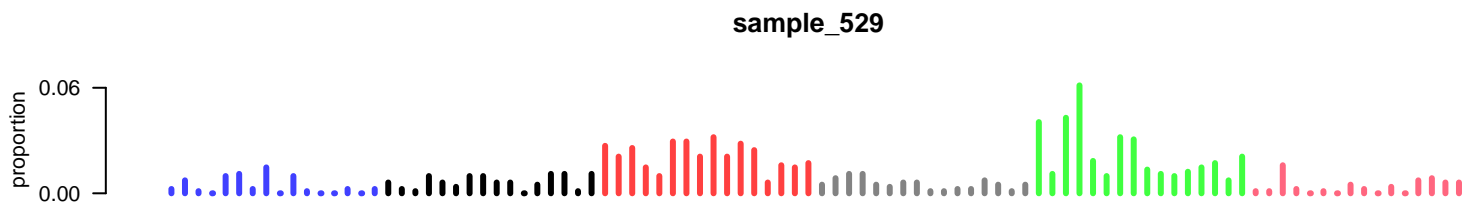
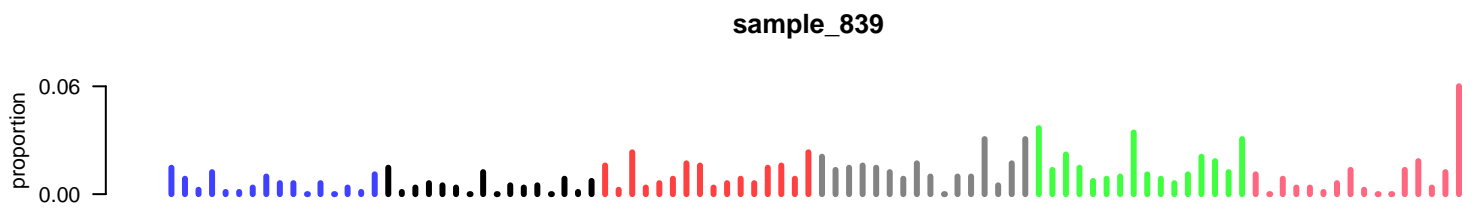
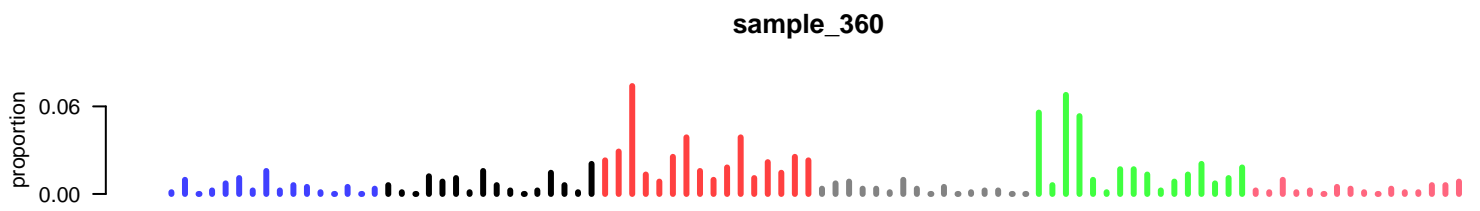
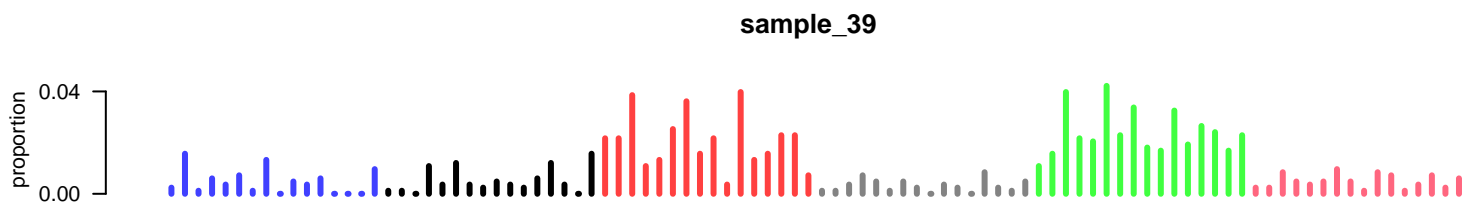


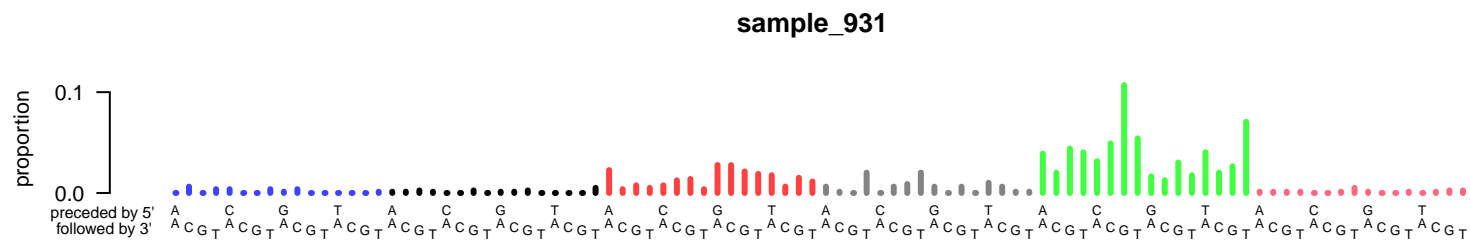
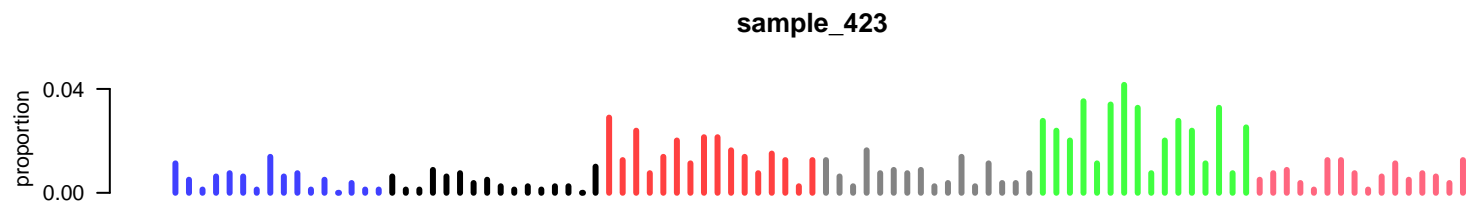
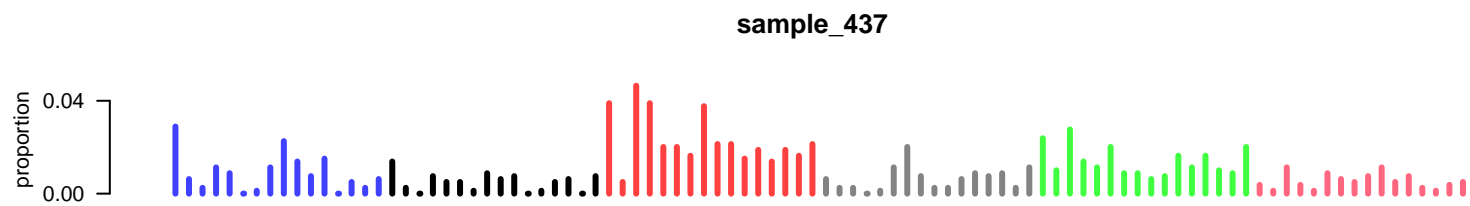
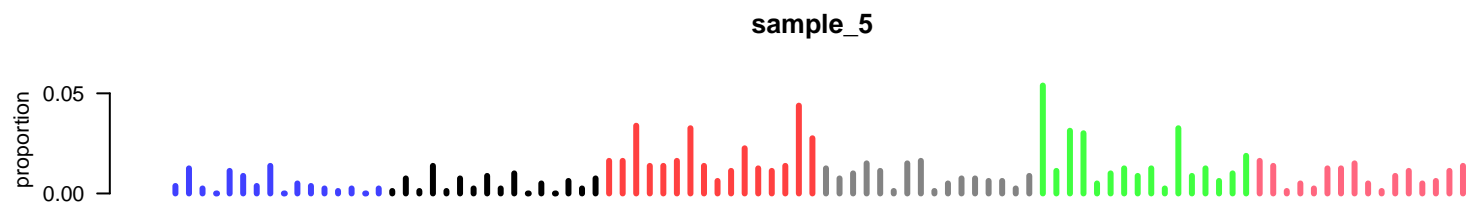
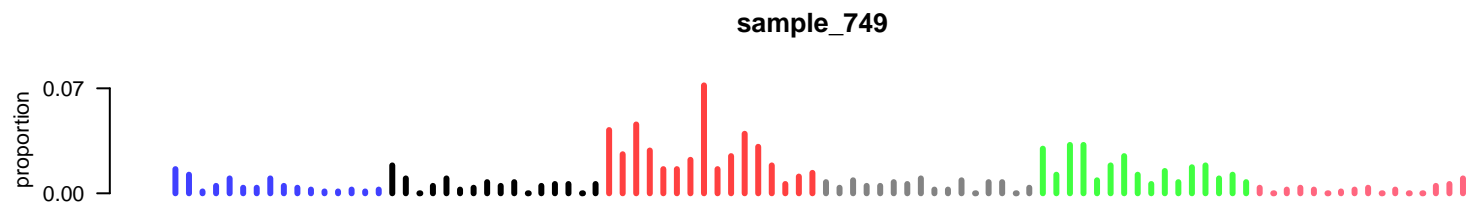
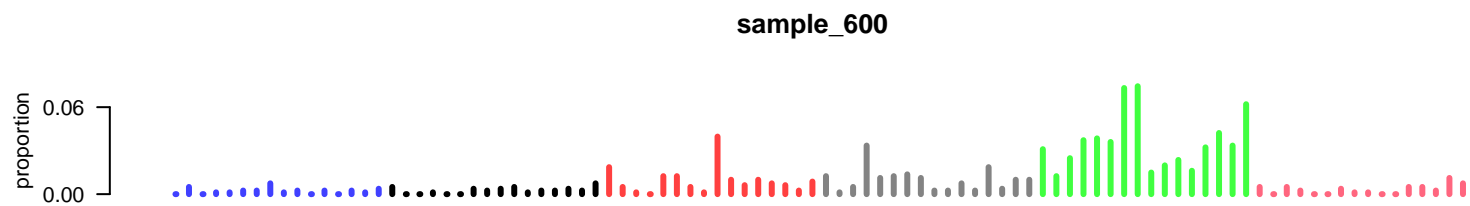
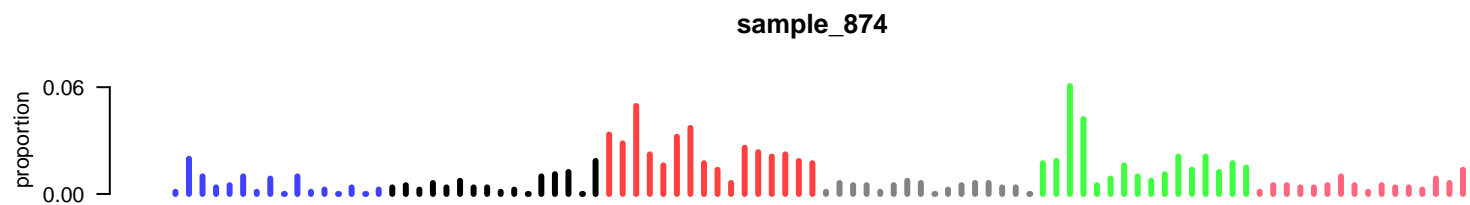
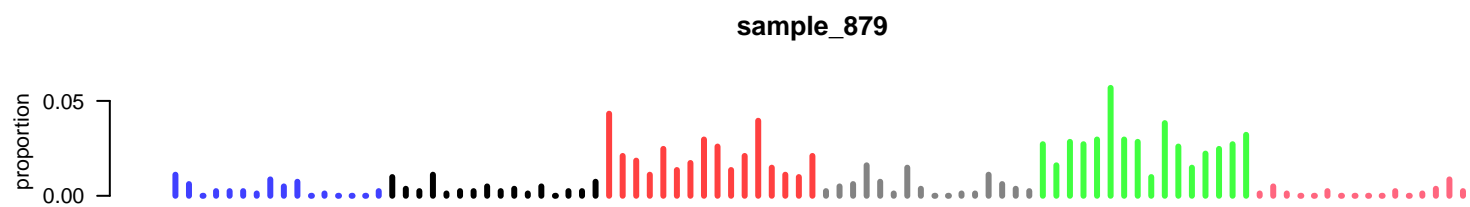
sample_595



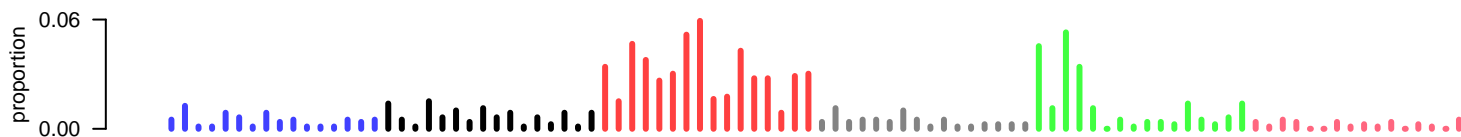
sample_993







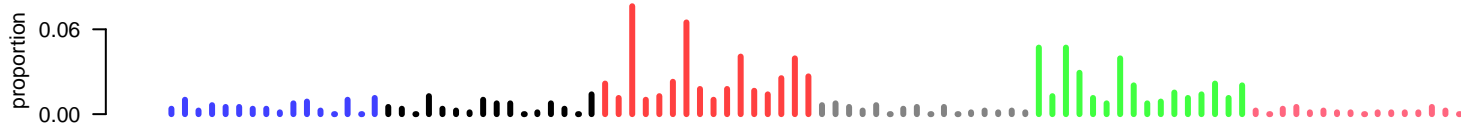
sample_130



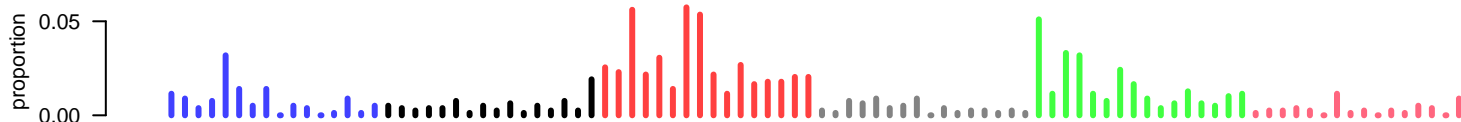
sample_727



sample_782



sample_225



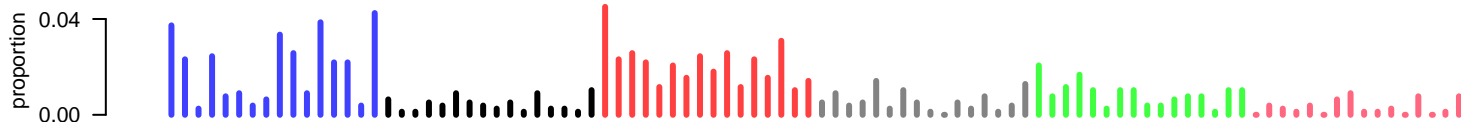
sample_531



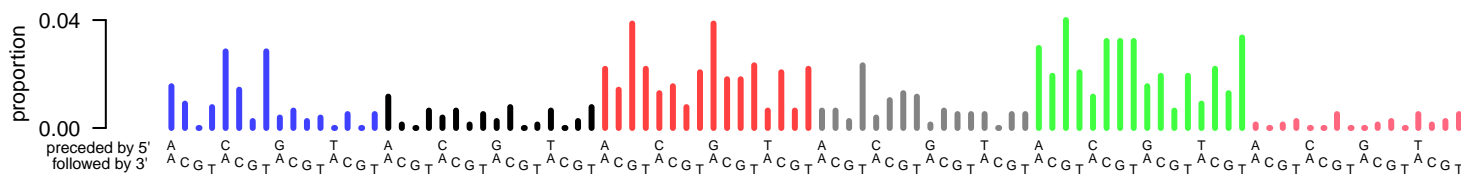
sample_152



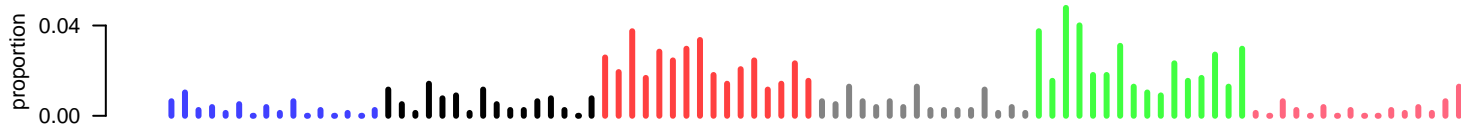
sample_466



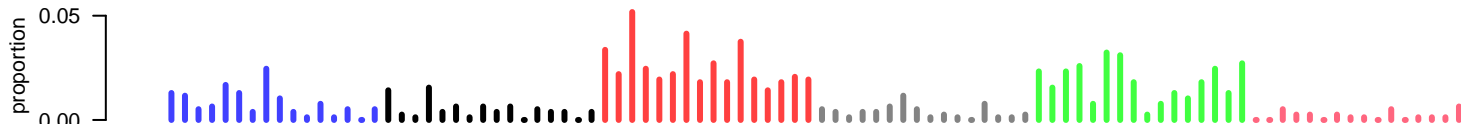
sample_553



sample_855



sample_961



sample_94



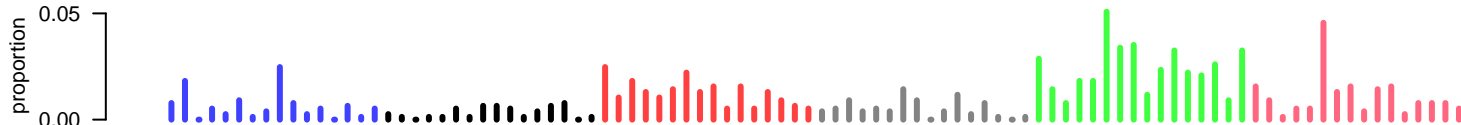
sample_135



sample_112



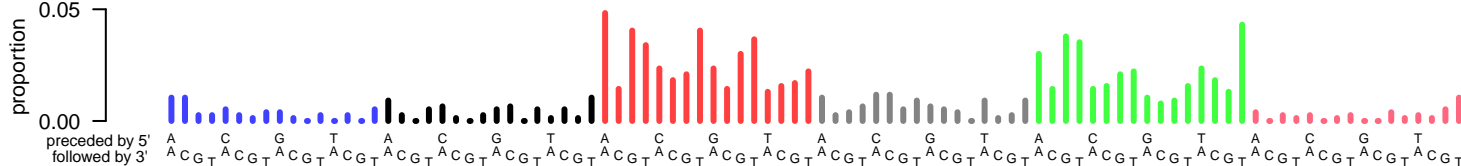
sample_301



sample_748



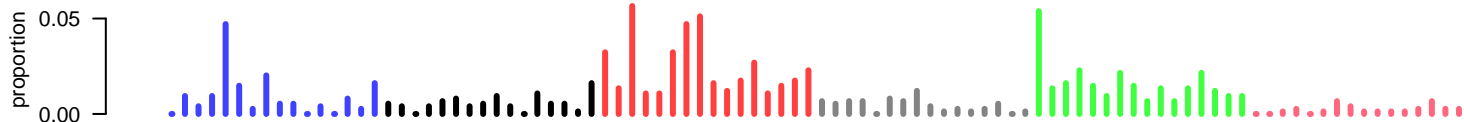
sample_840



sample_869



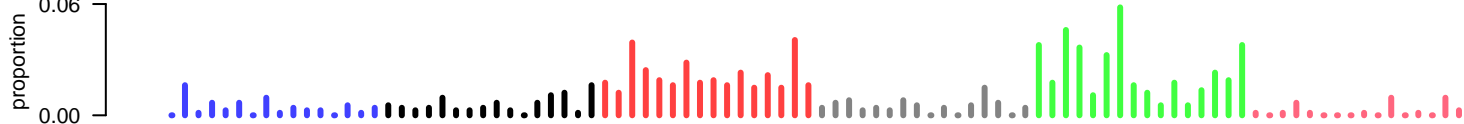
sample_244



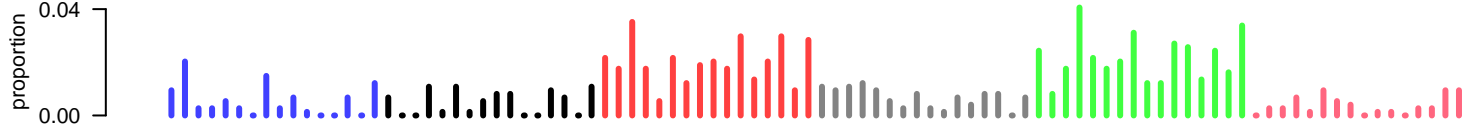
sample_591



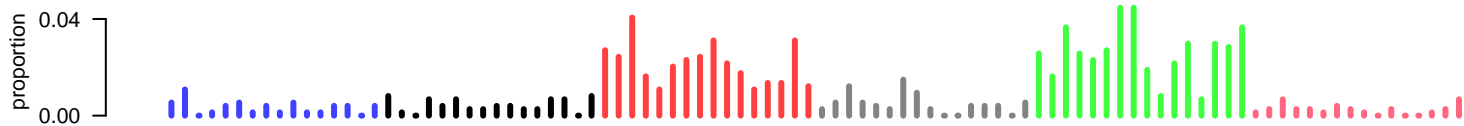
sample_241



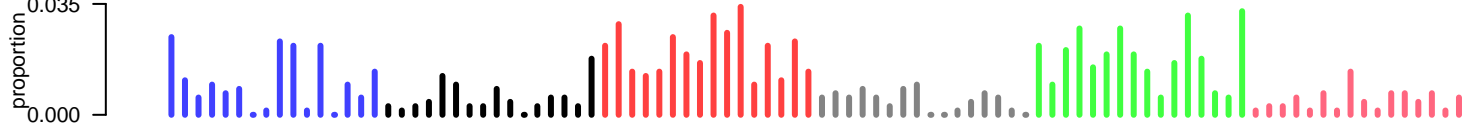
sample_325



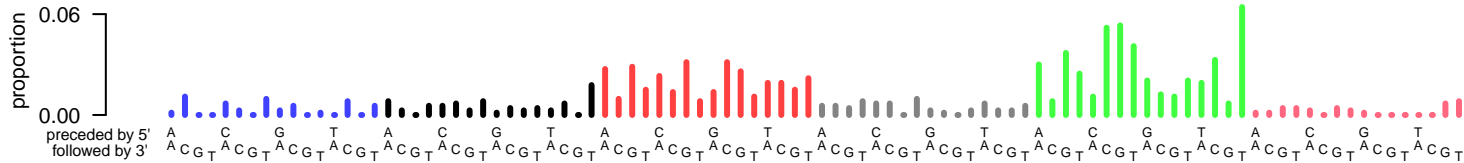
sample_656



sample_64



sample_358



sample_367



sample_449



sample_246



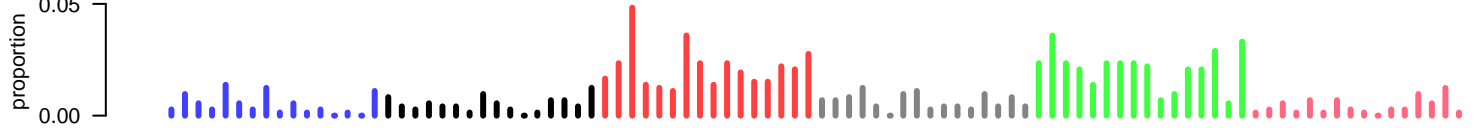
sample_97



sample_69



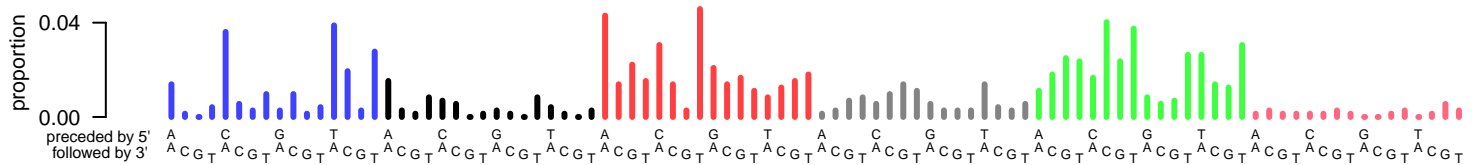
sample_972



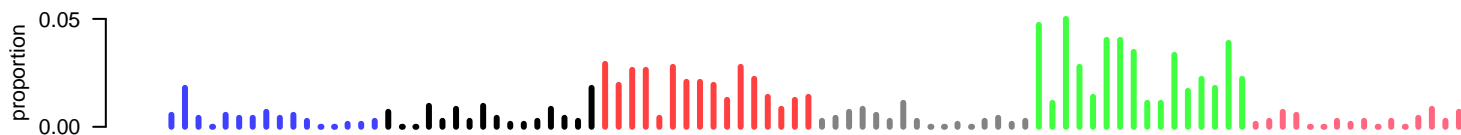
sample_712



sample_43



sample_606



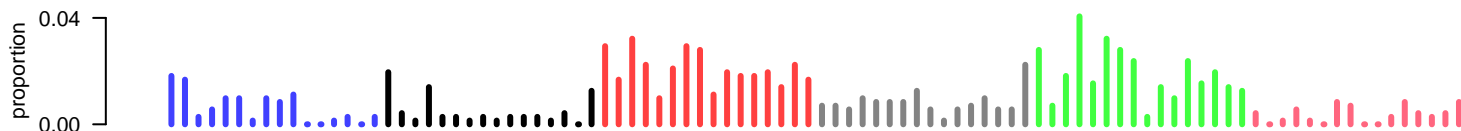
sample_814



sample_653



sample_201



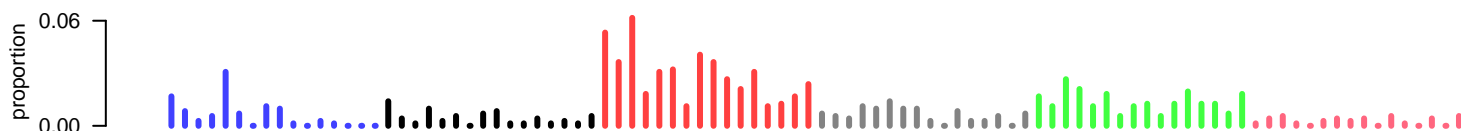
sample_416



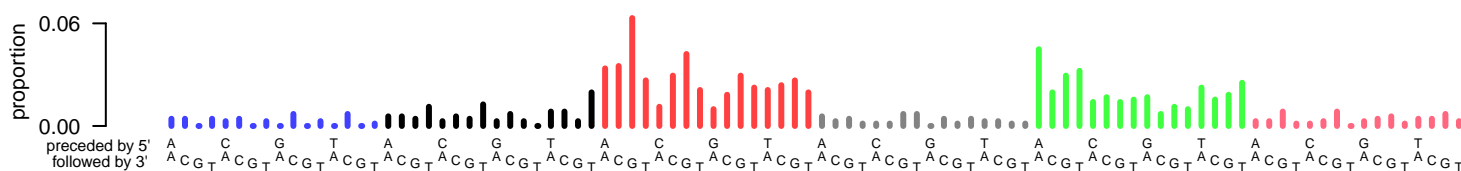
sample_233

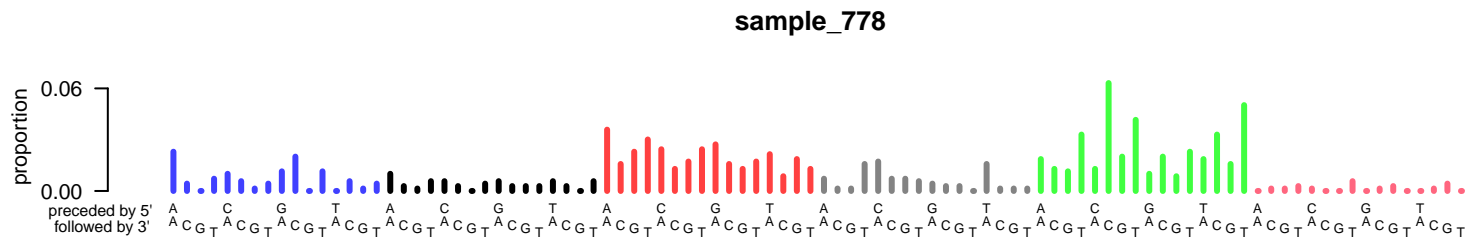
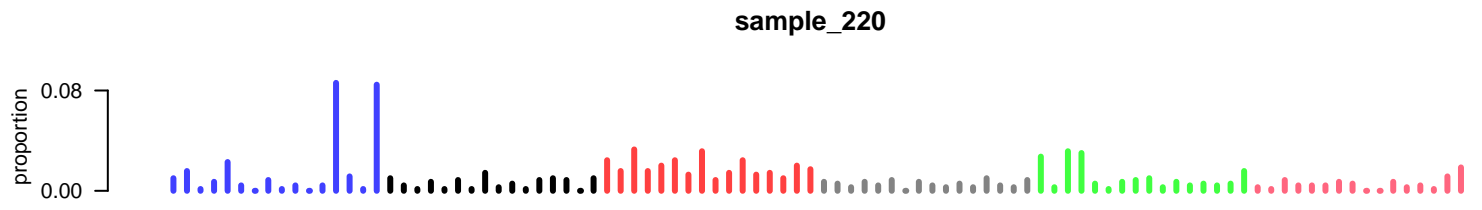
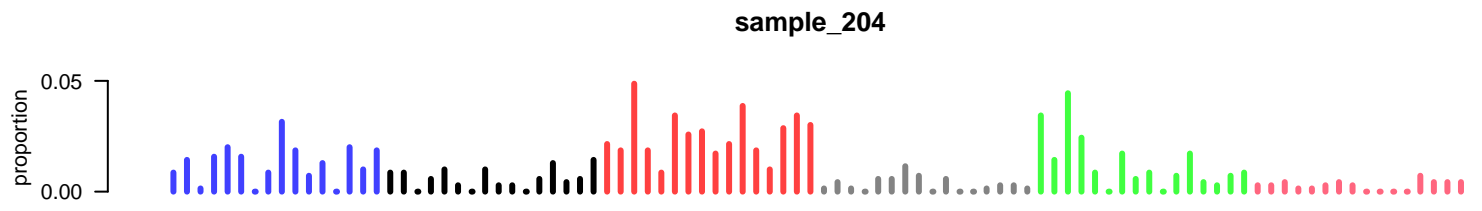
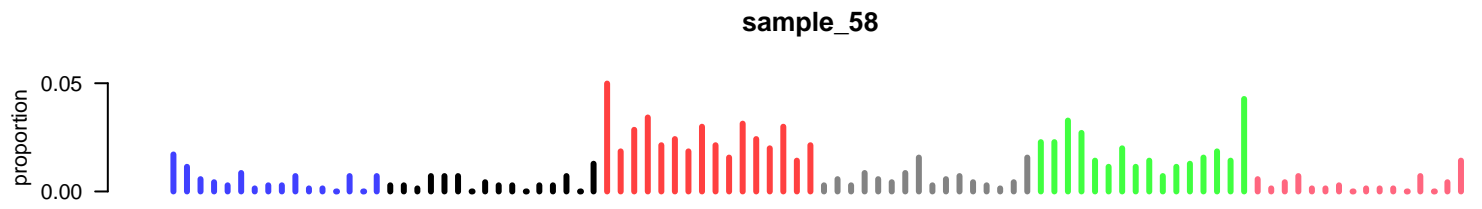
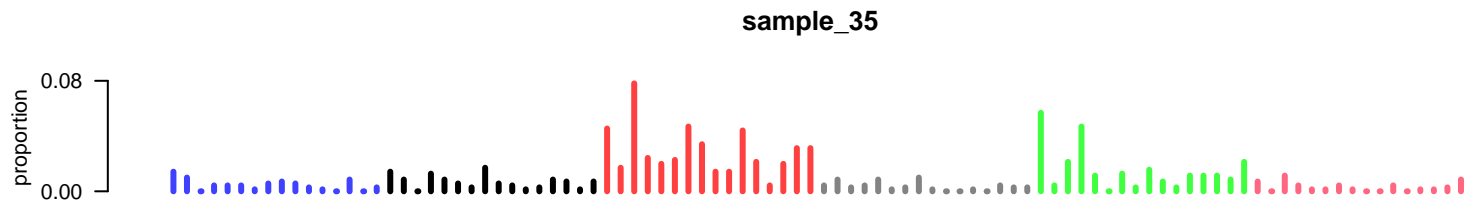
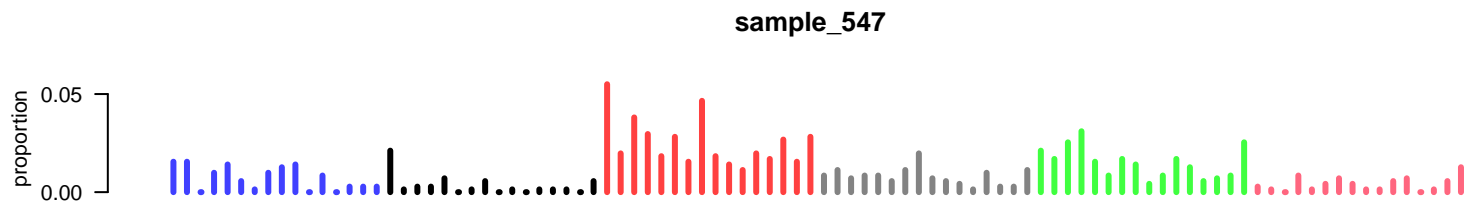
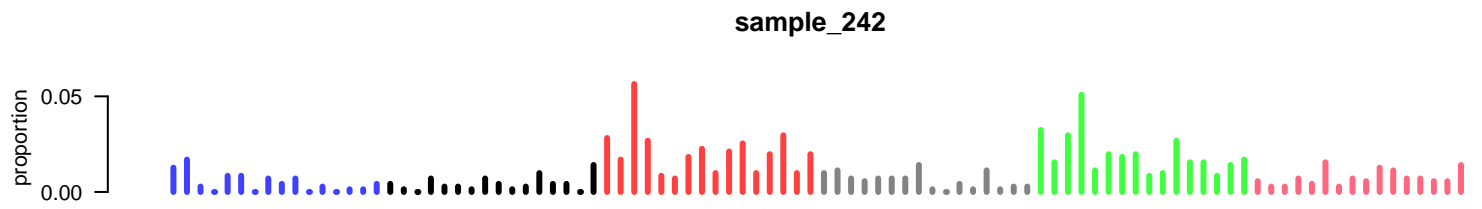
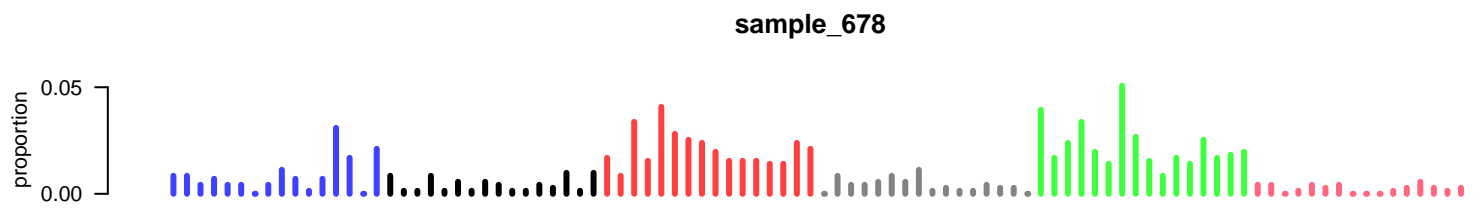


sample_964



sample_271

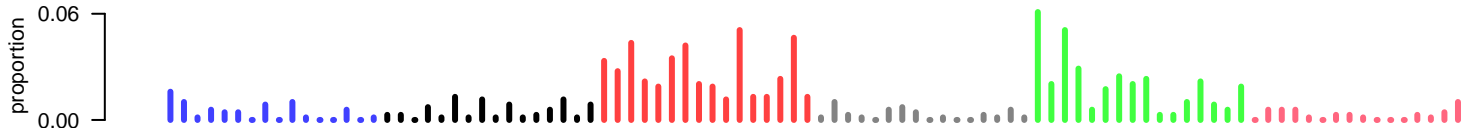




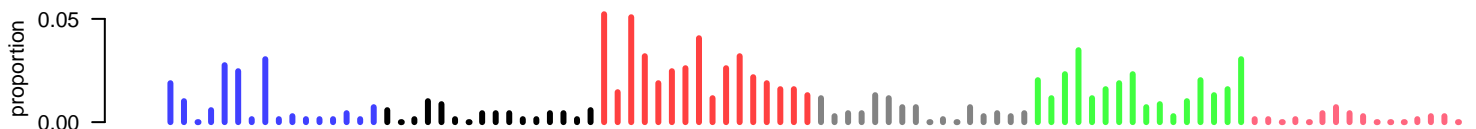
sample_147



sample_647



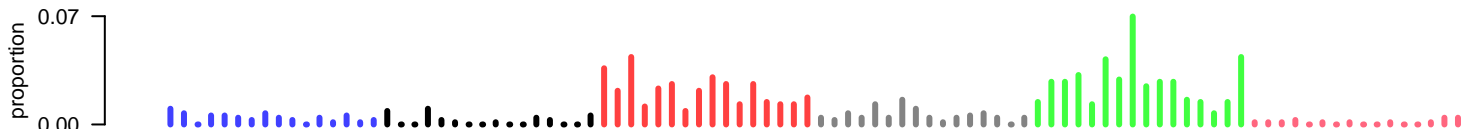
sample_793



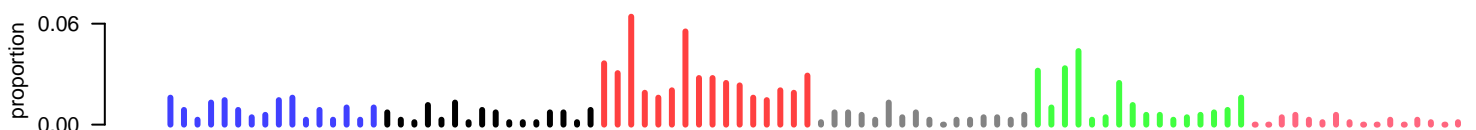
sample_918



sample_439



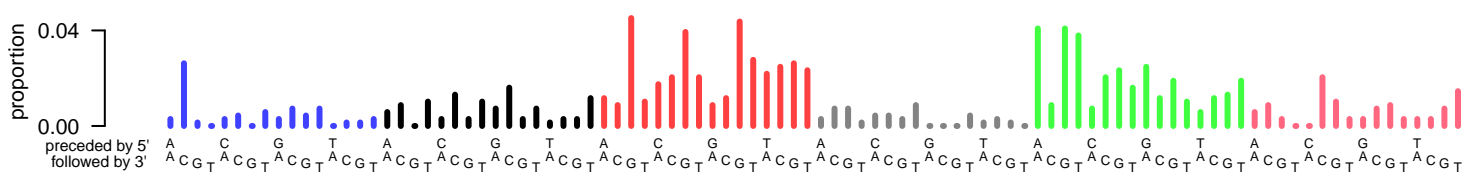
sample_131



sample_306



sample_932



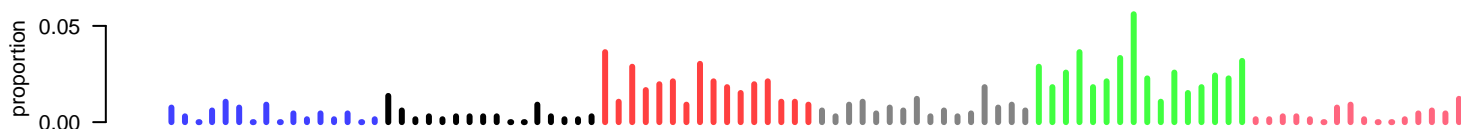
sample_409



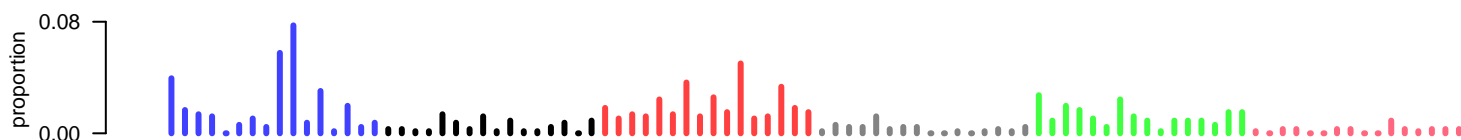
sample_938



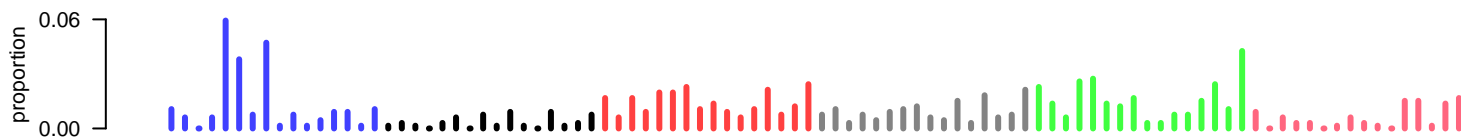
sample_55



sample_921



sample_408



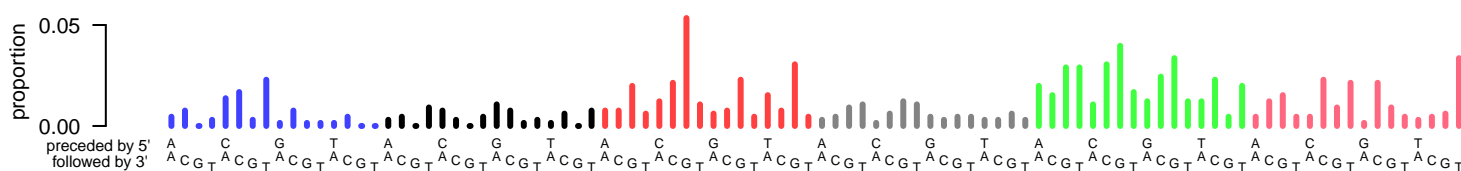
sample_585

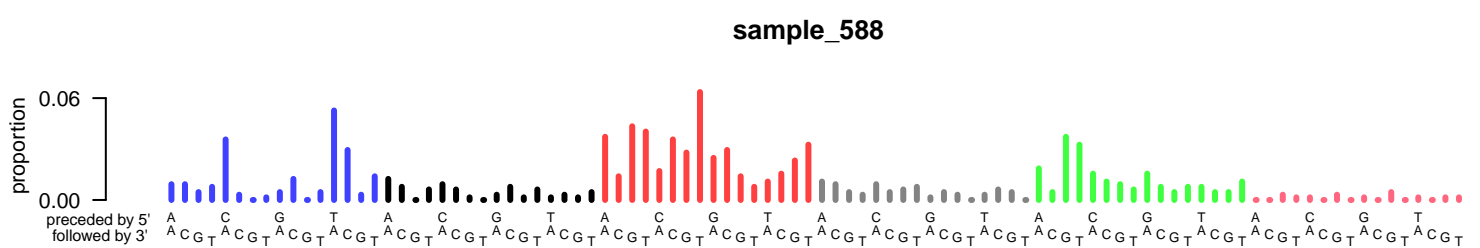
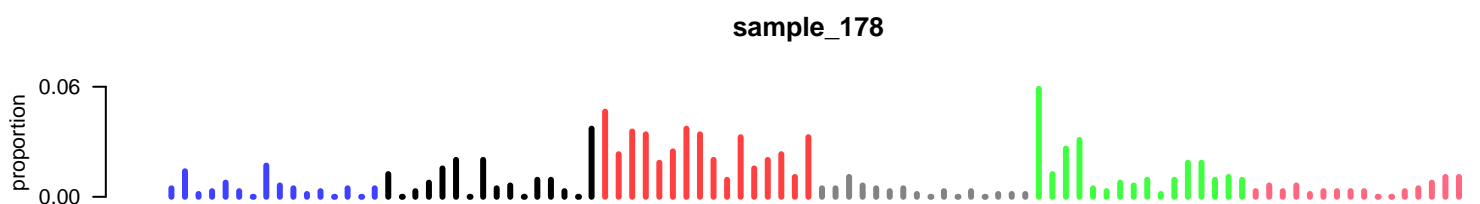
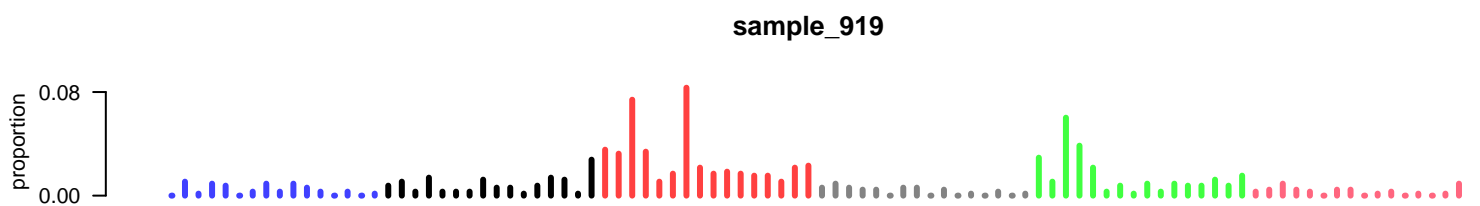
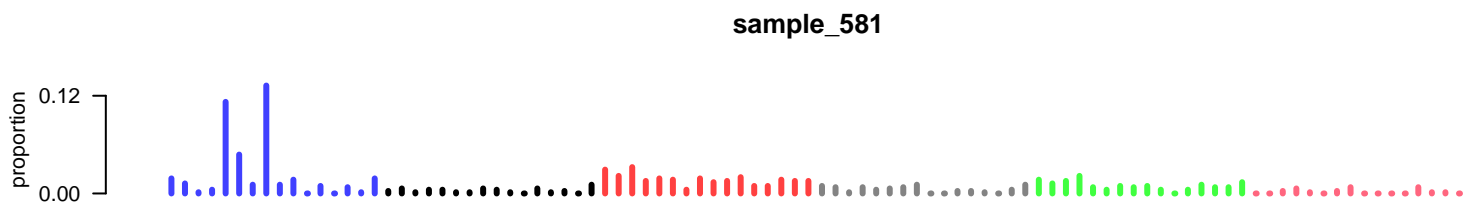
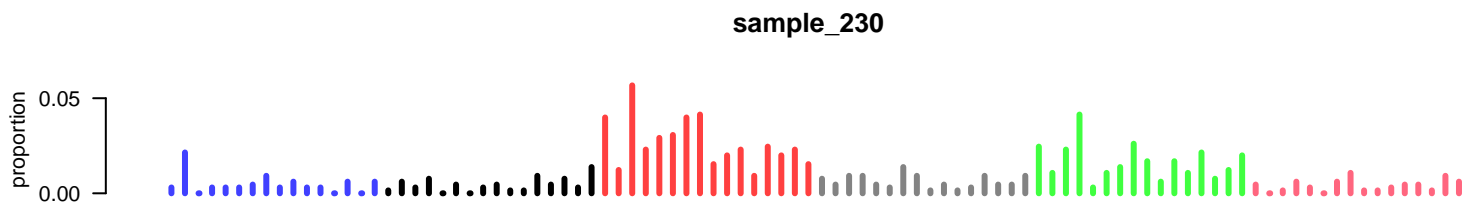
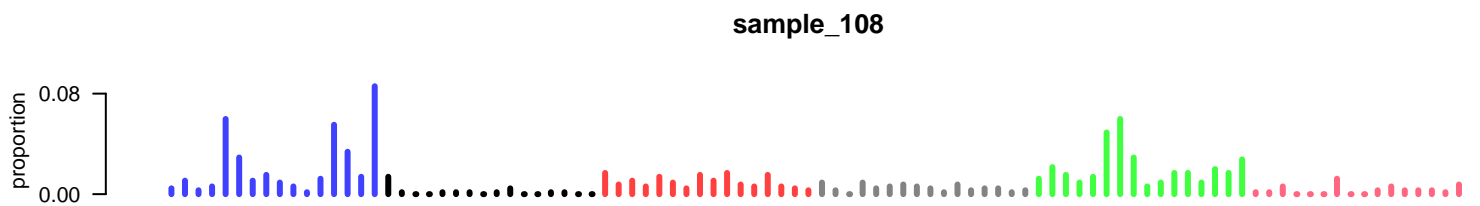
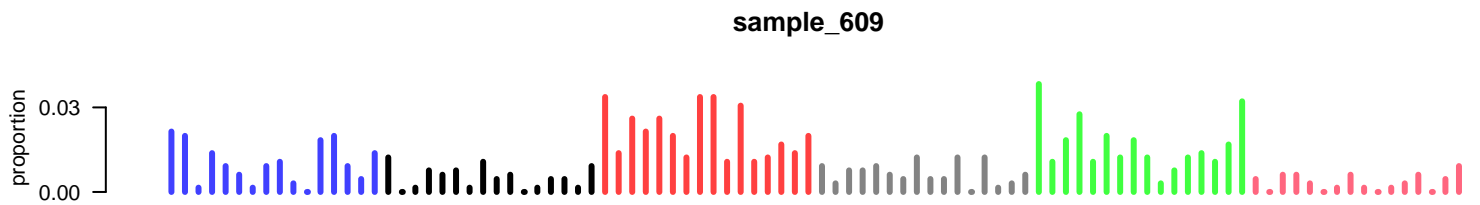
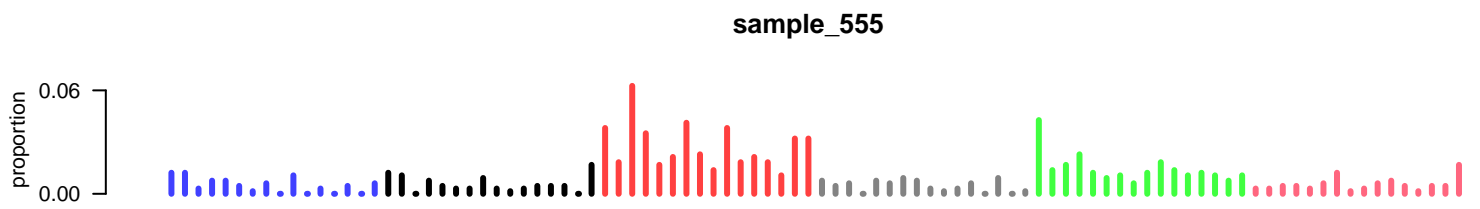


sample_772

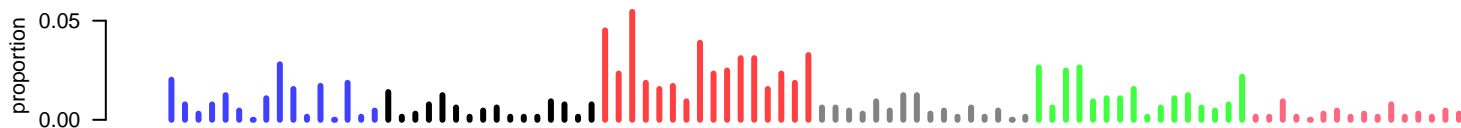


sample_174

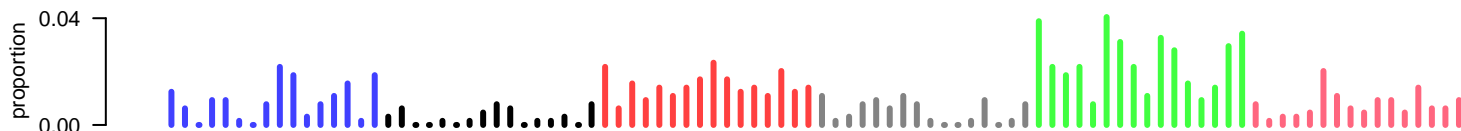




sample_440



sample_884



sample_617



sample_78



sample_608



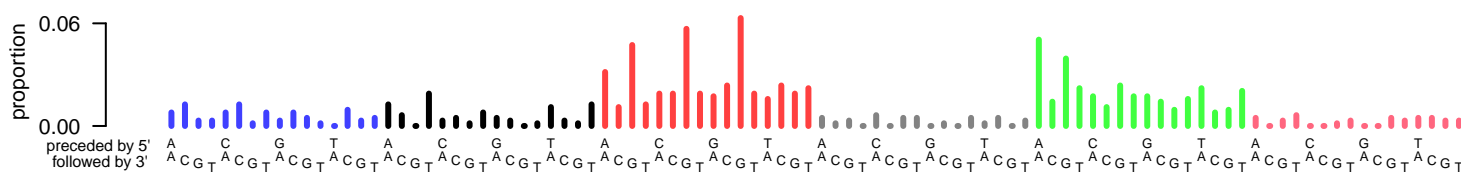
sample_912



sample_942



sample_300



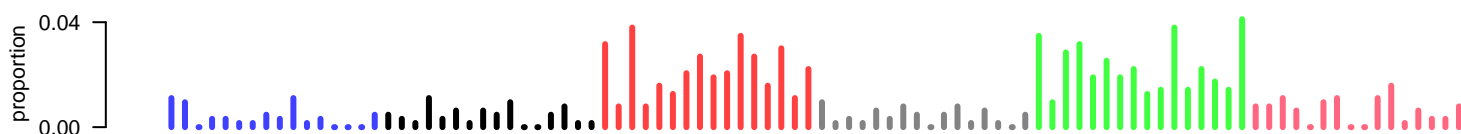
sample_517



sample_745



sample_170



sample_311



sample_715



sample_250



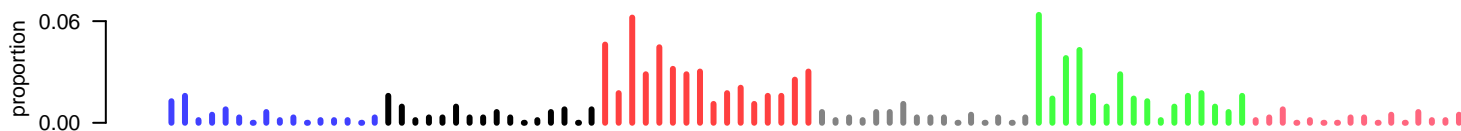
sample_561



sample_776



sample_574



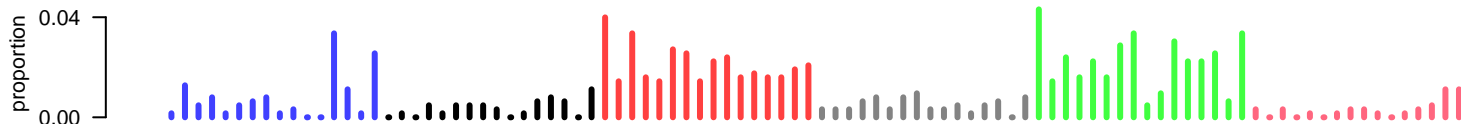
sample_15



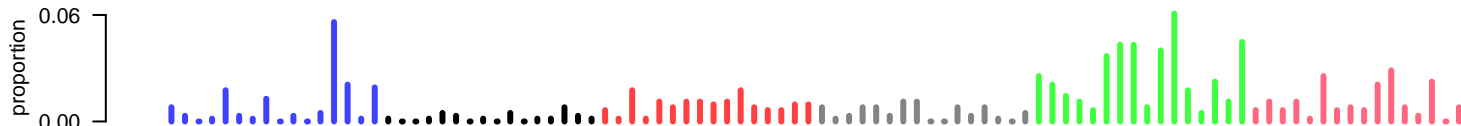
sample_851



sample_71



sample_157



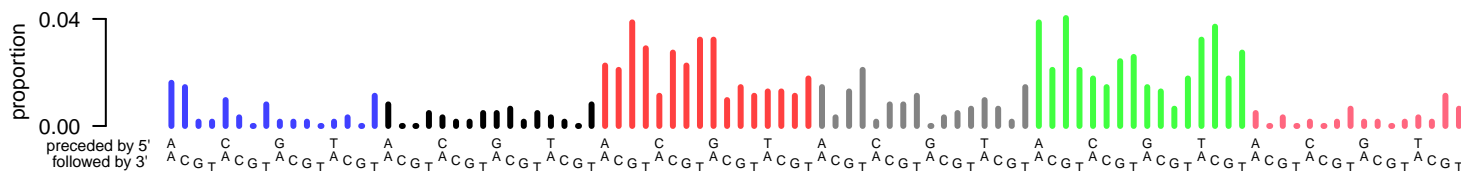
sample_100

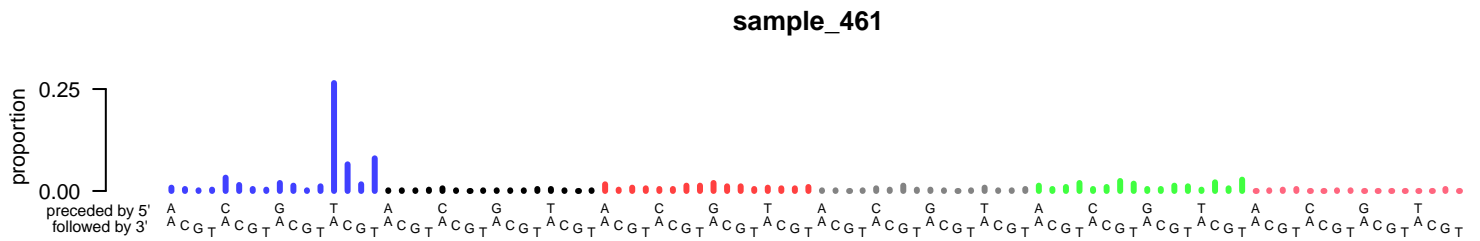
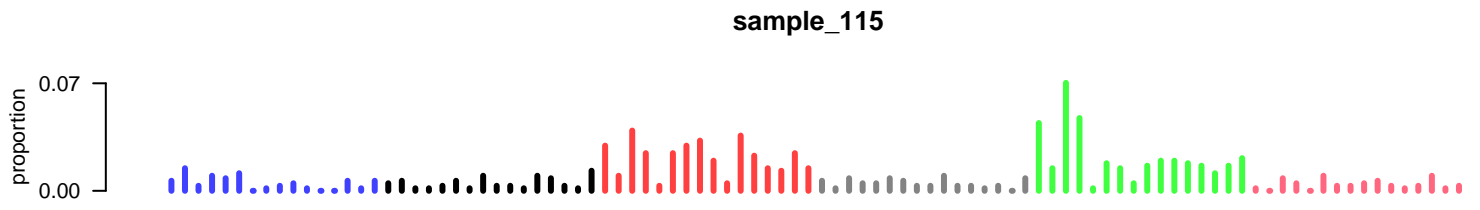
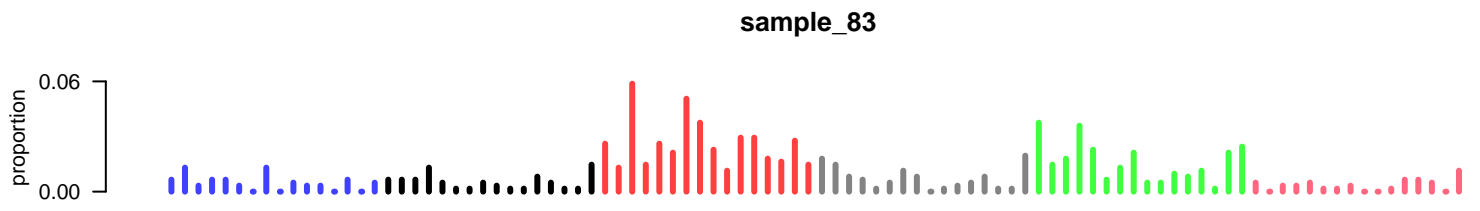
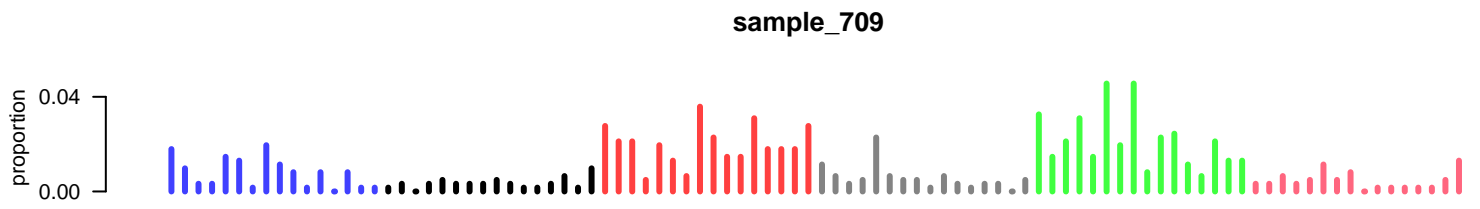
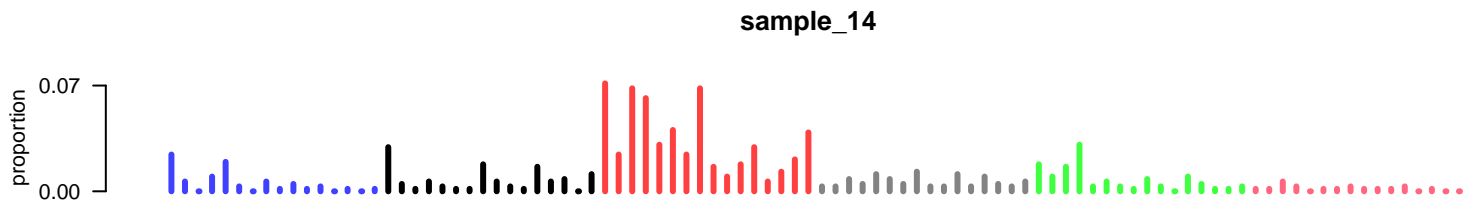
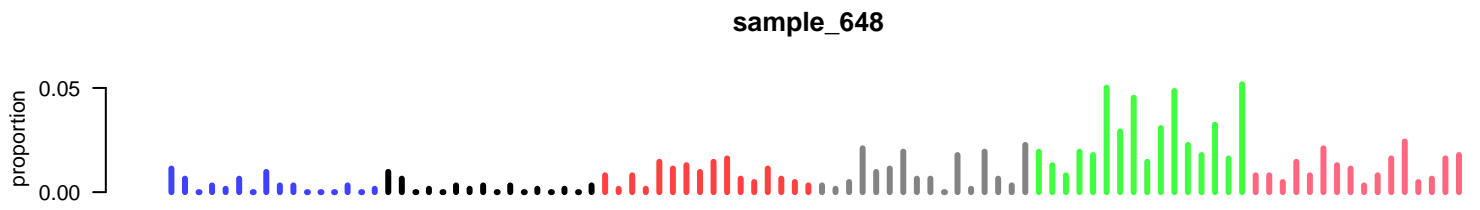
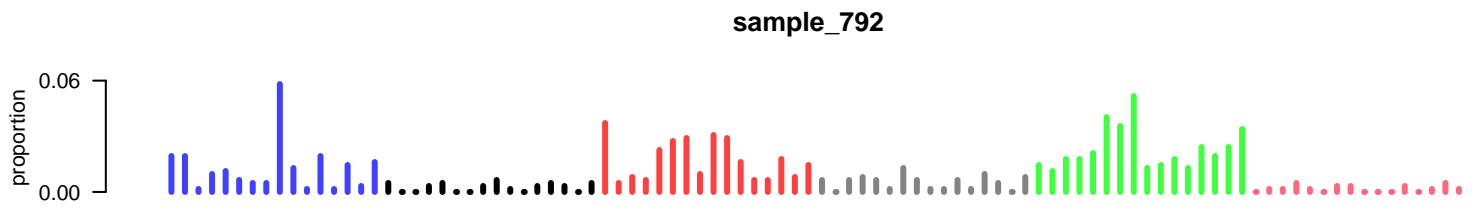
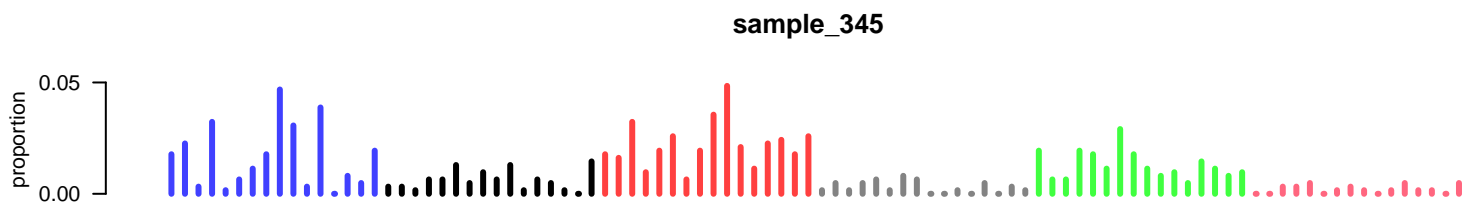


sample_229



sample_121





sample_533



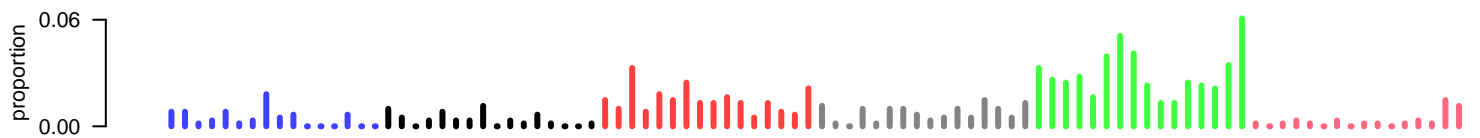
sample_777



sample_997



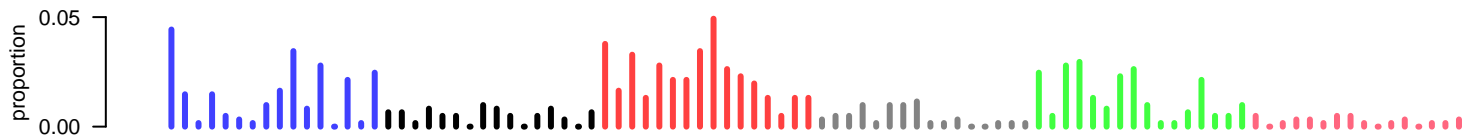
sample_528



sample_781



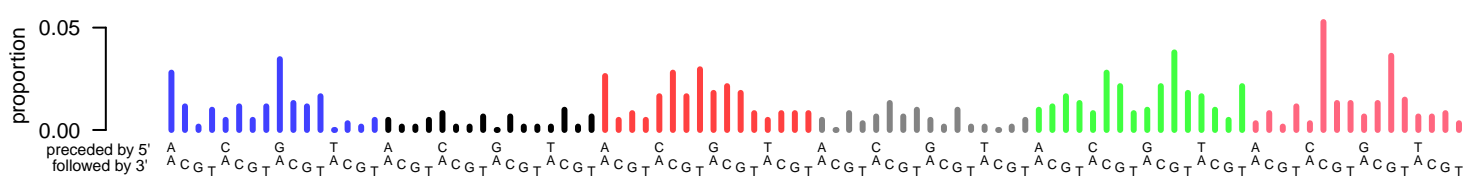
sample_881

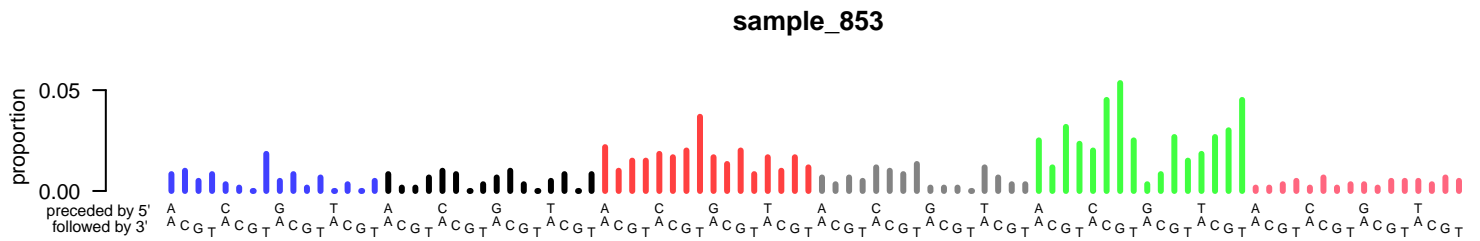
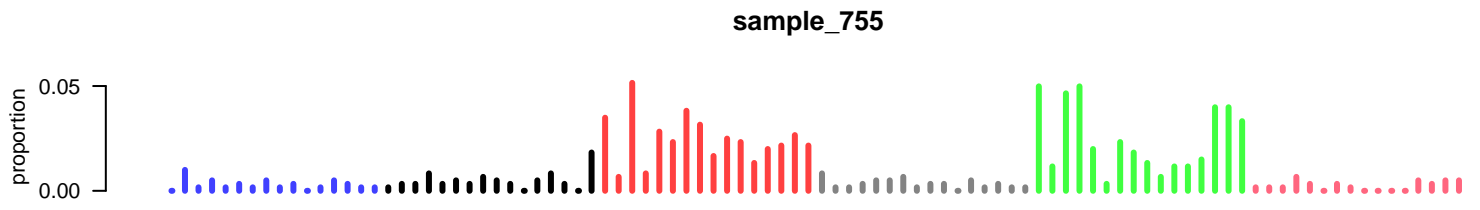
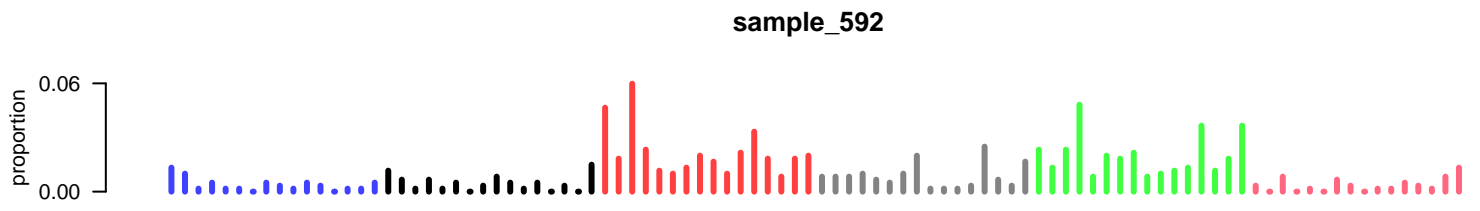
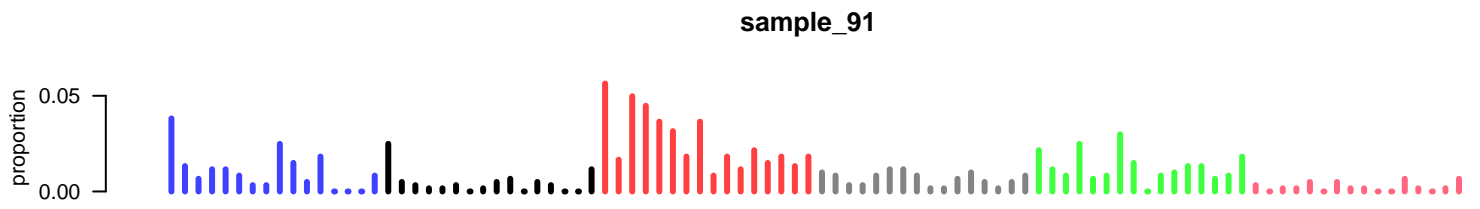
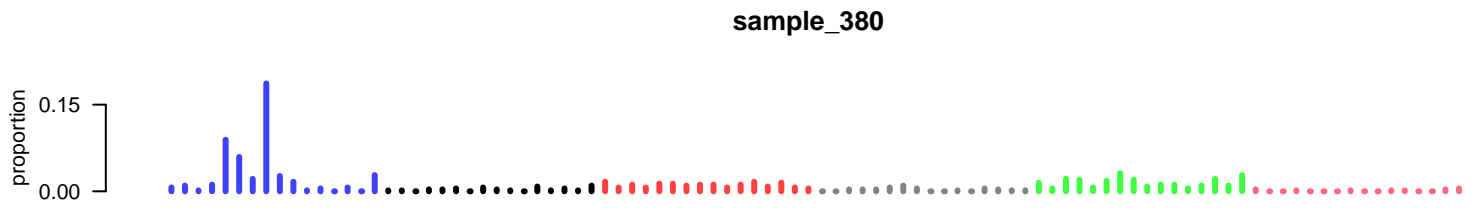
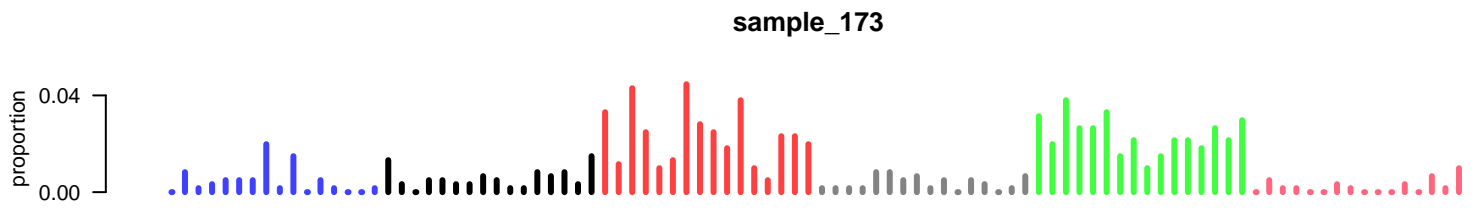
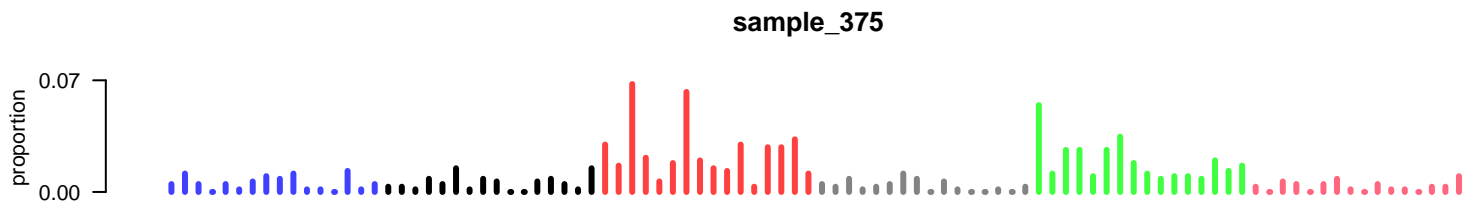
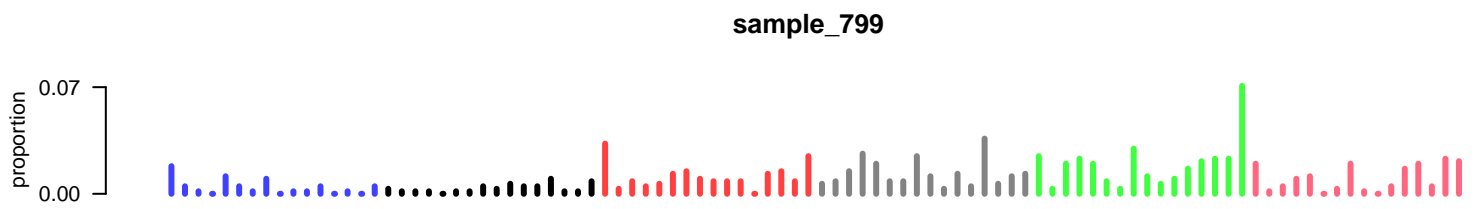


sample_959

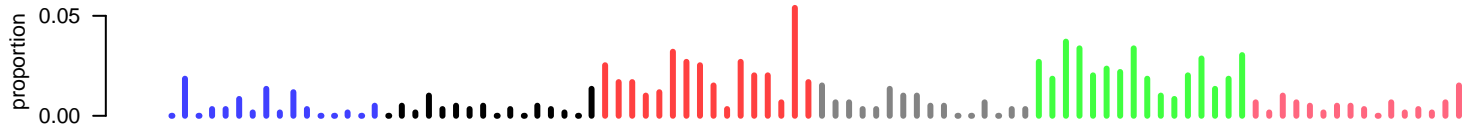


sample_731





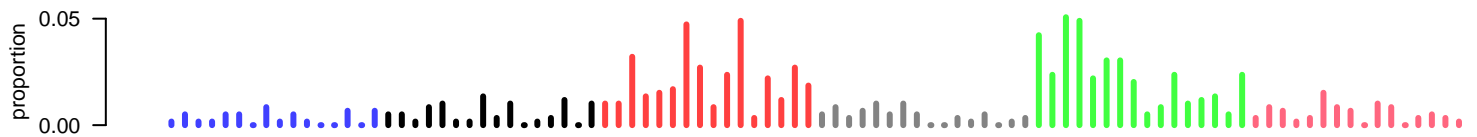
sample_639



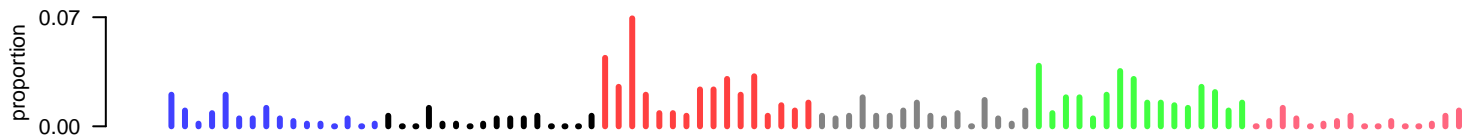
sample_903



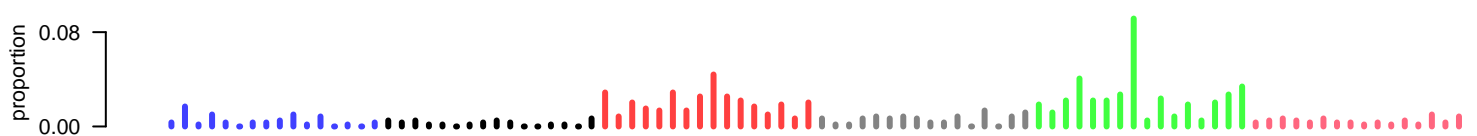
sample_316



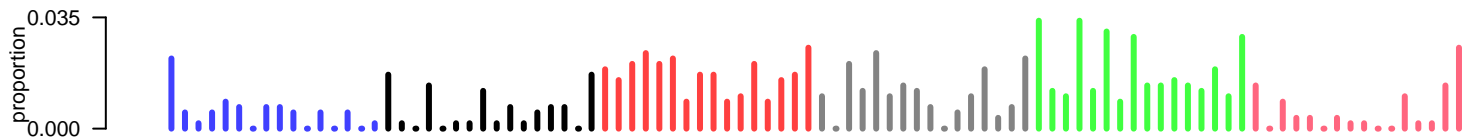
sample_570



sample_738



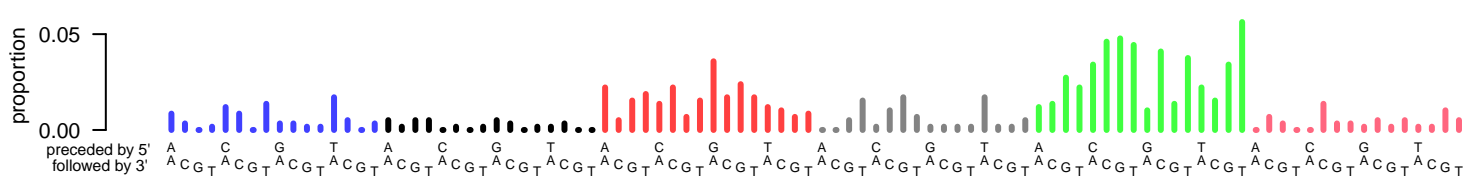
sample_790



sample_273



sample_352



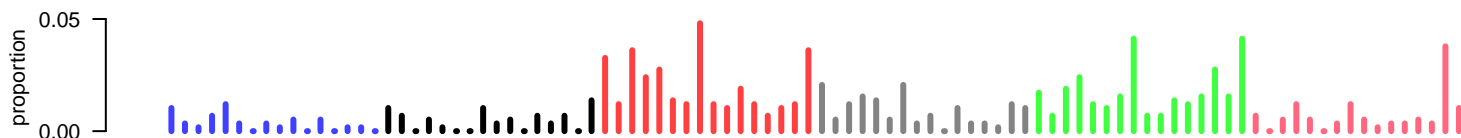
sample_664



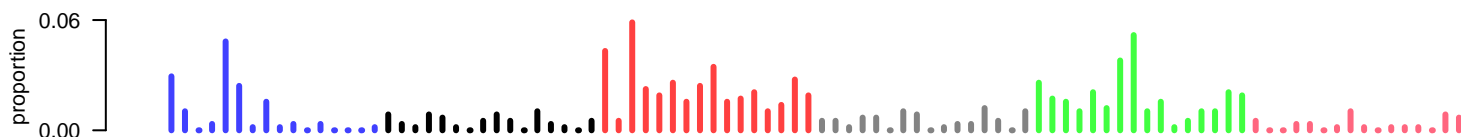
sample_262



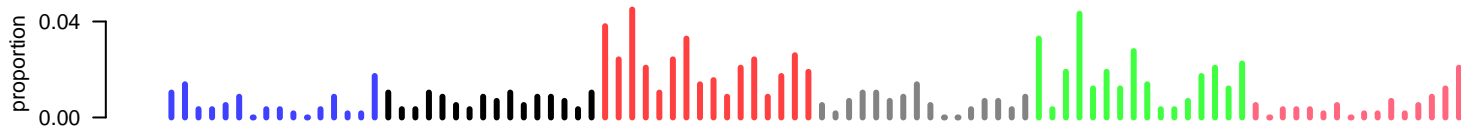
sample_670



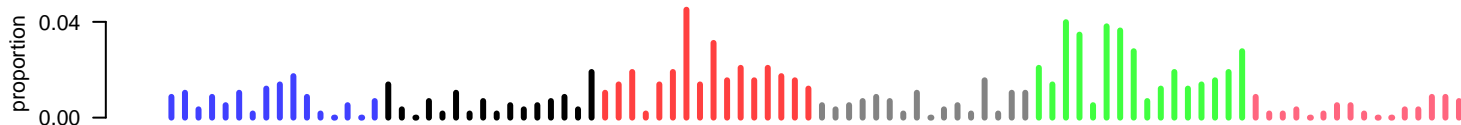
sample_526



sample_200



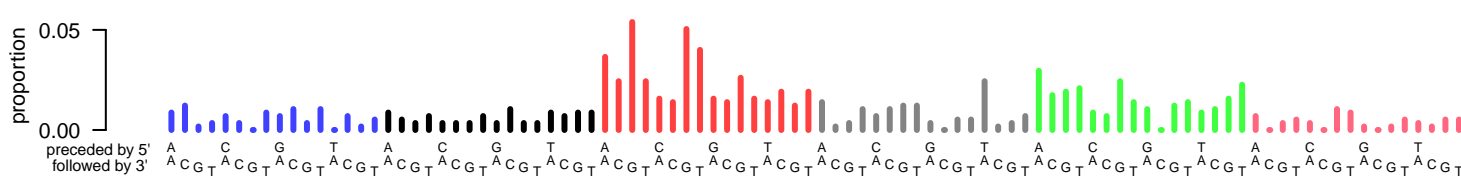
sample_318

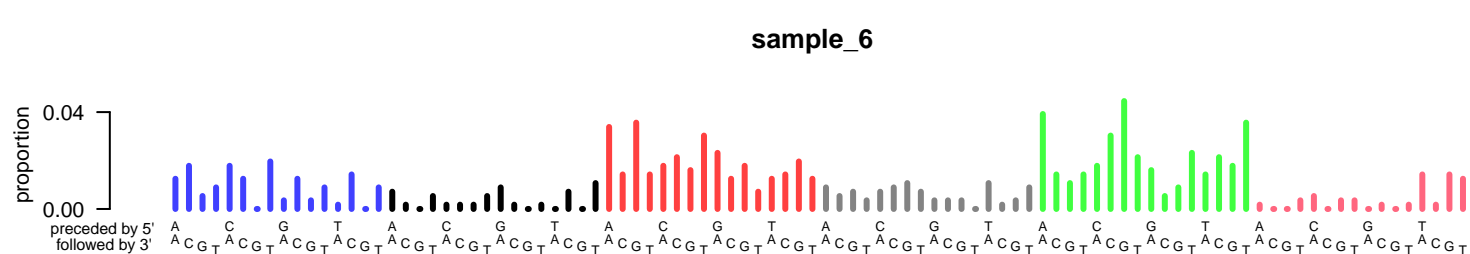
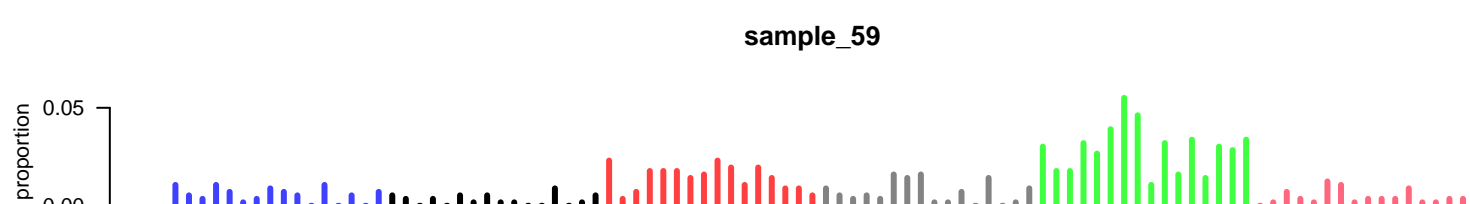
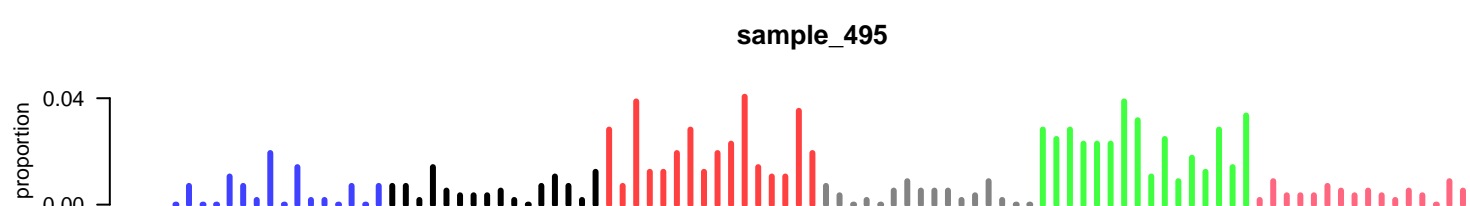
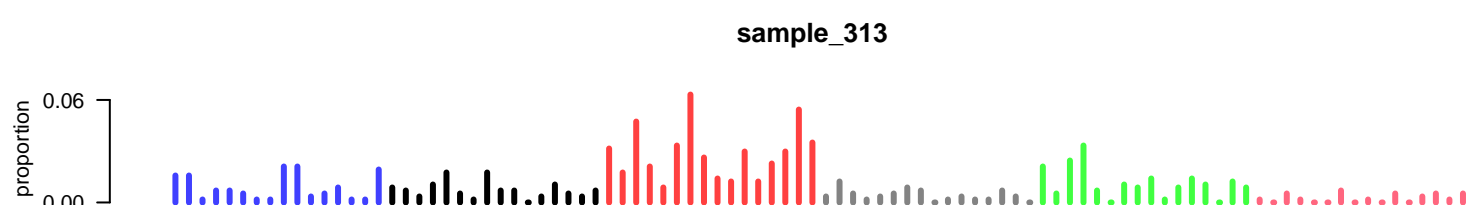
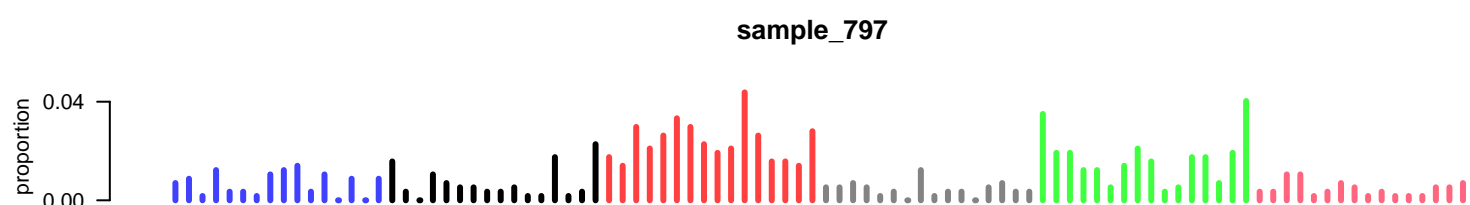
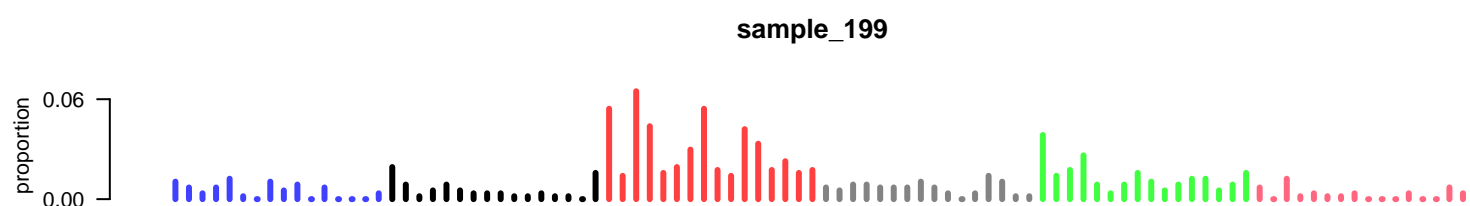
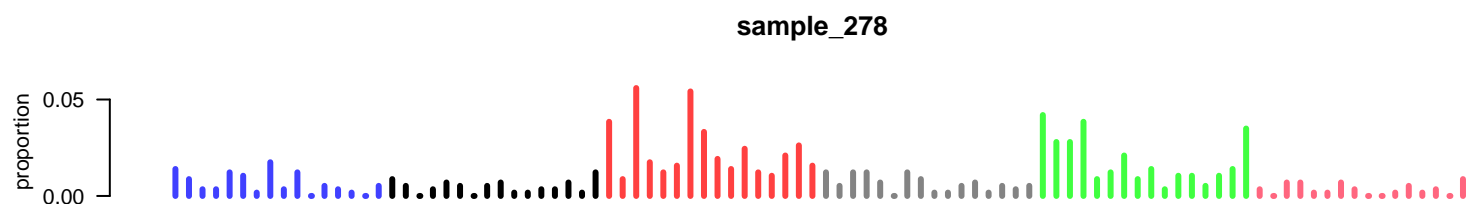
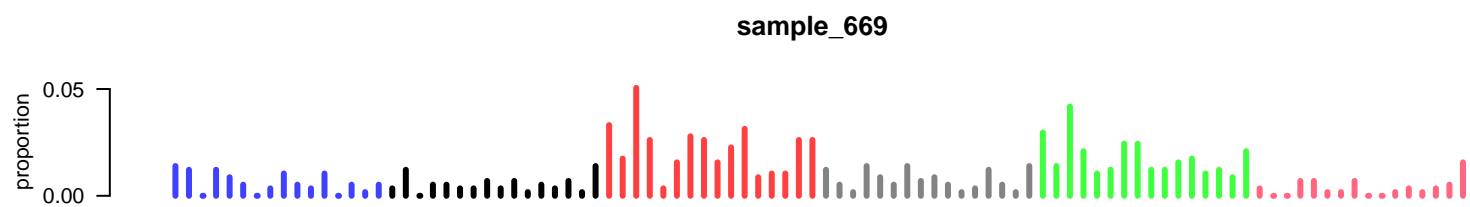


sample_84

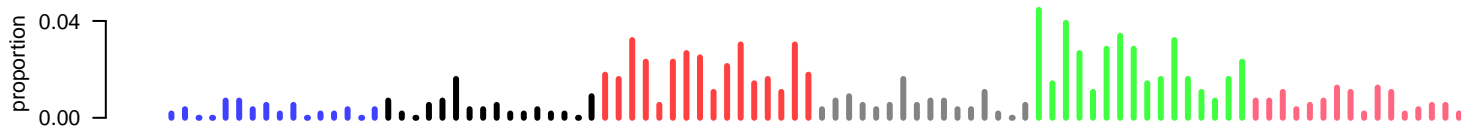


sample_928





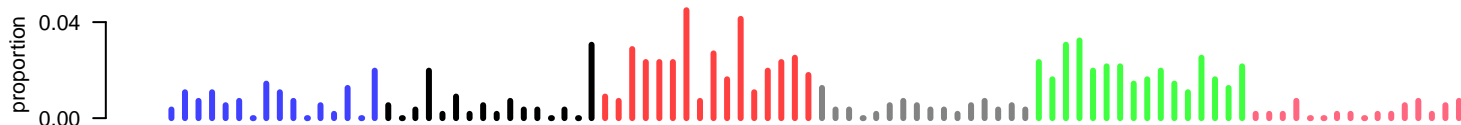
sample_845



sample_239



sample_322



sample_524



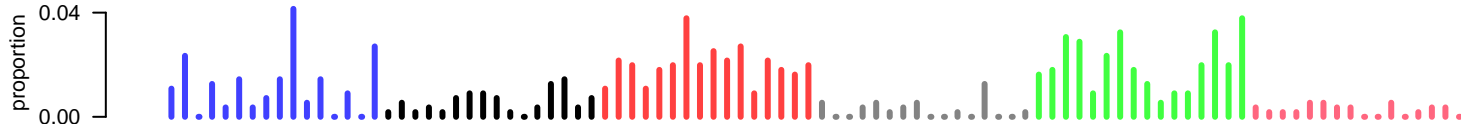
sample_544



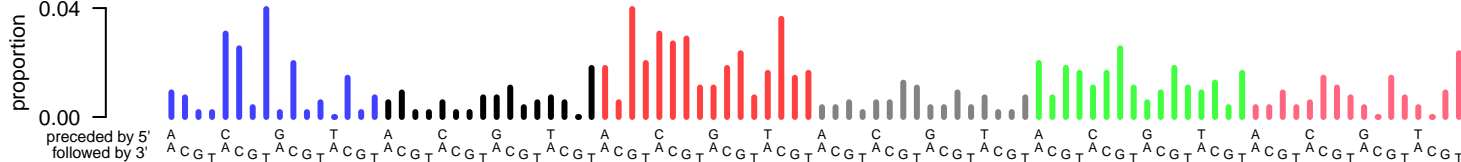
sample_724



sample_803



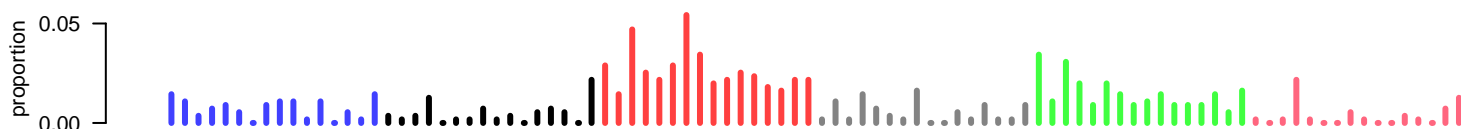
sample_890



sample_344



sample_186



sample_38



sample_525



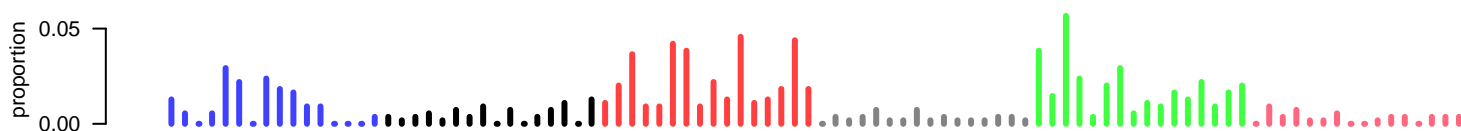
sample_589



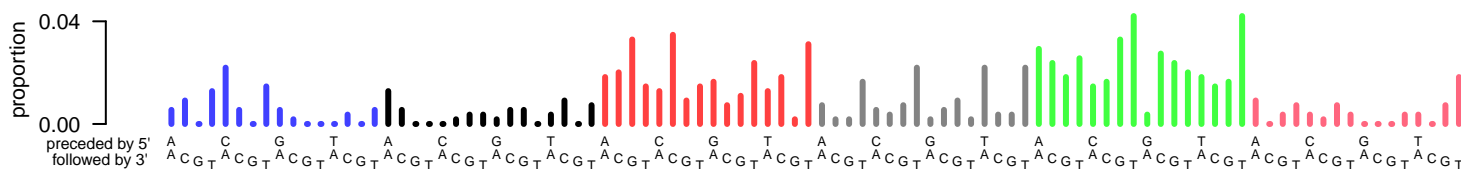
sample_819

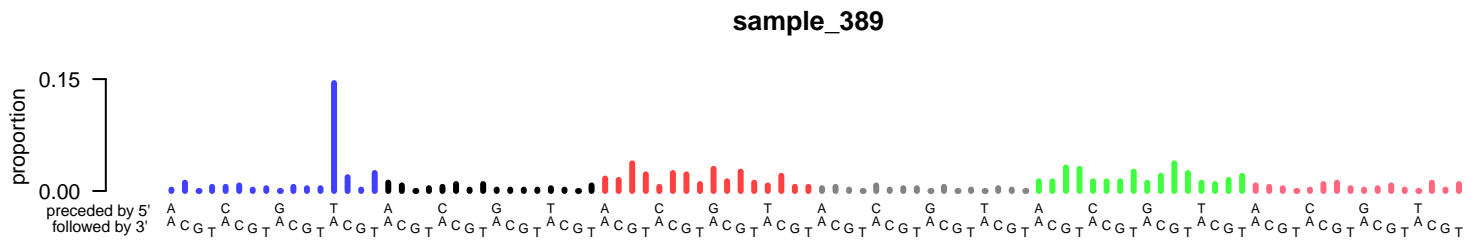
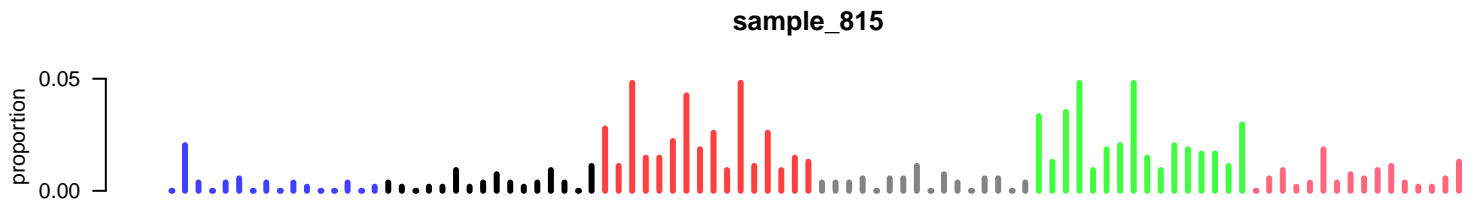
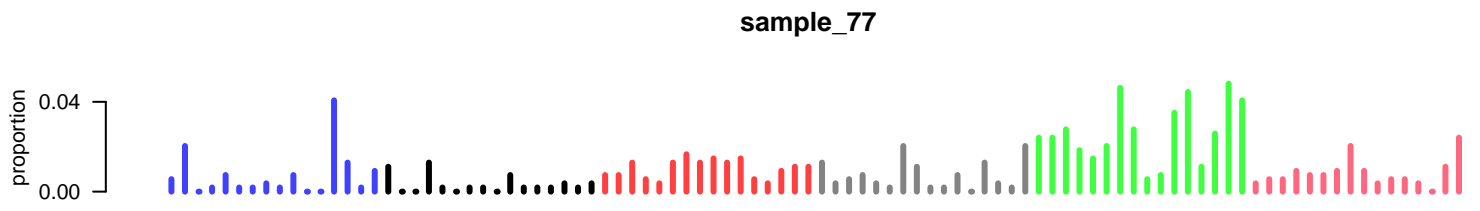
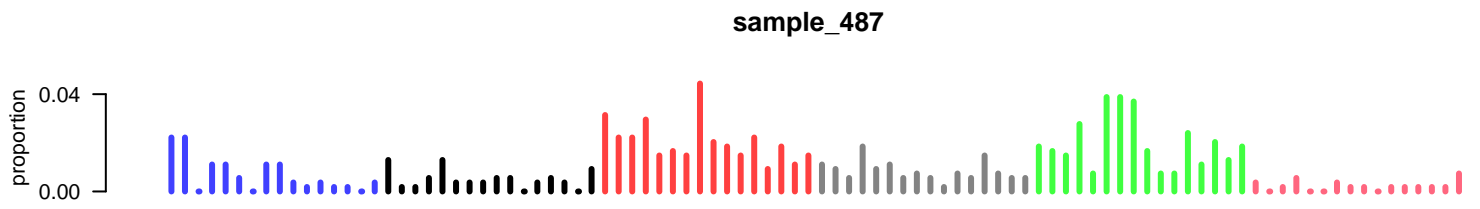
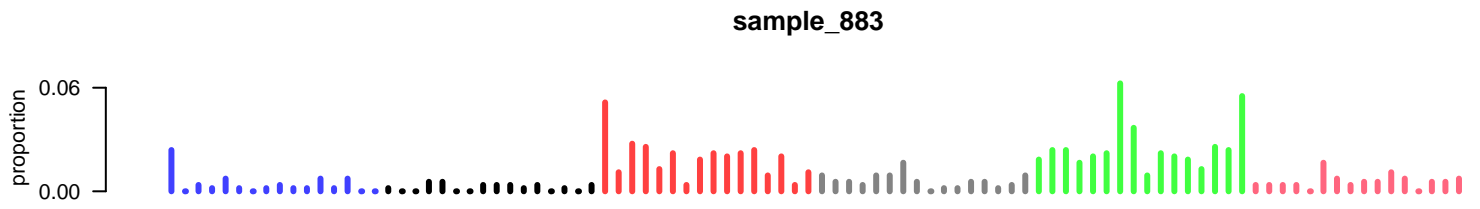
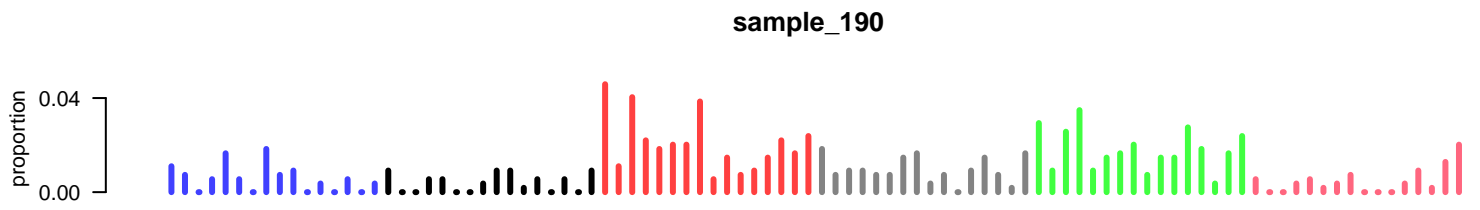
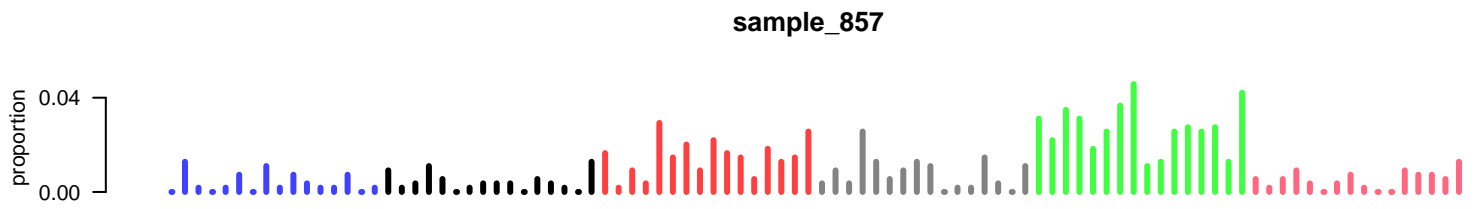
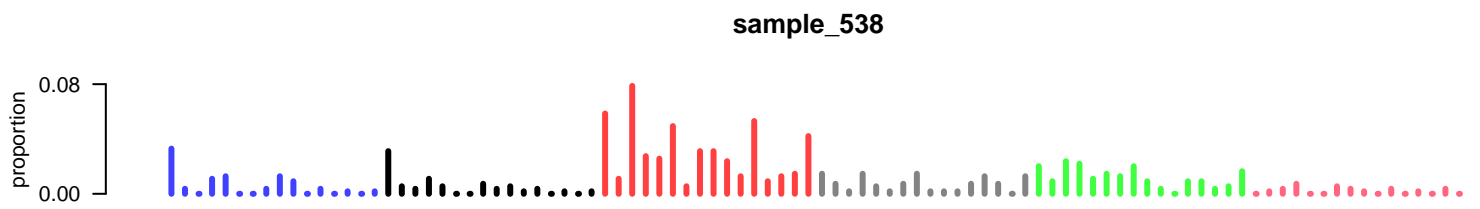


sample_227

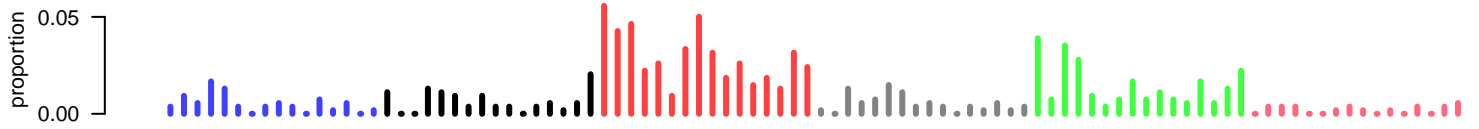


sample_968





sample_505



sample_704



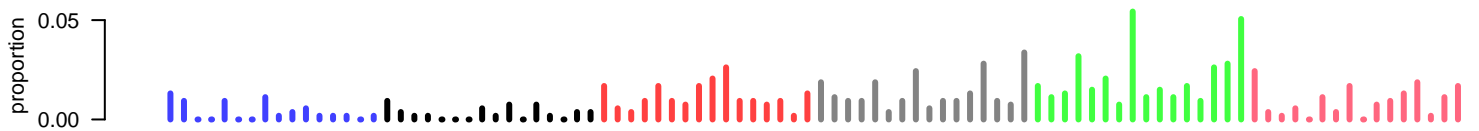
sample_405



sample_569



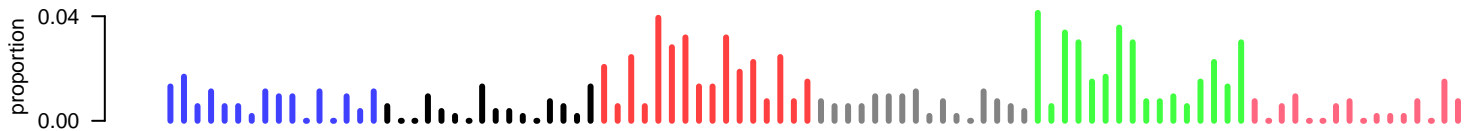
sample_587



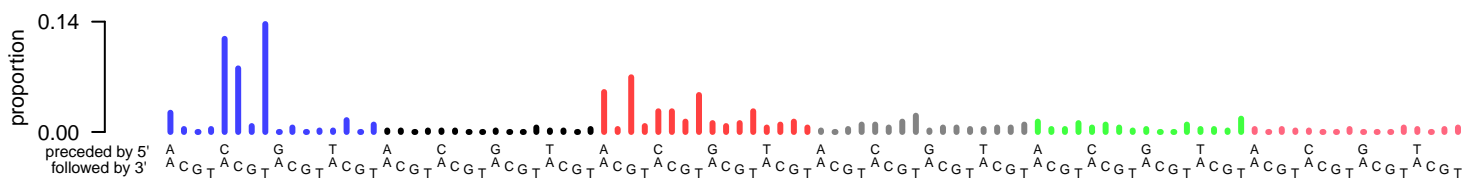
sample_269



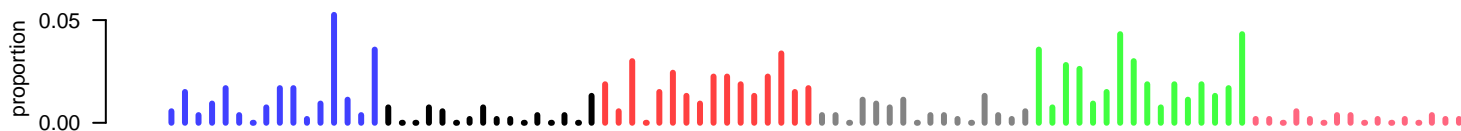
sample_399



sample_623



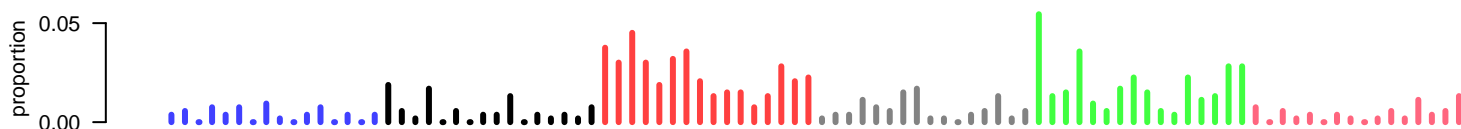
sample_976



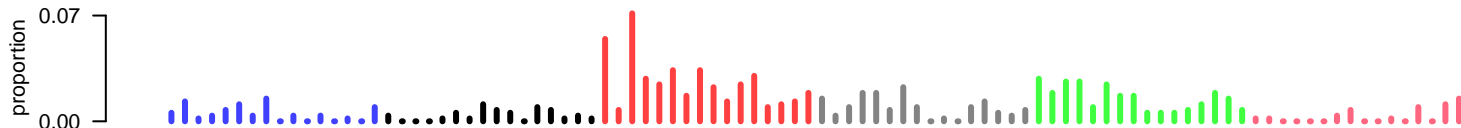
sample_195



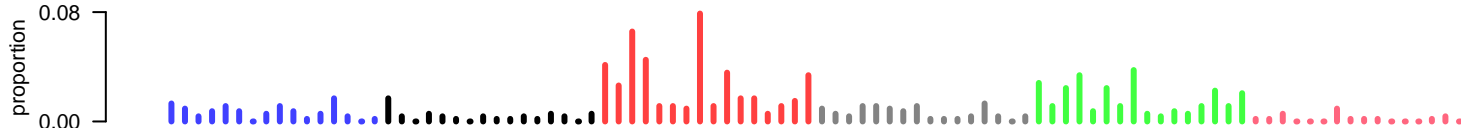
sample_432



sample_471



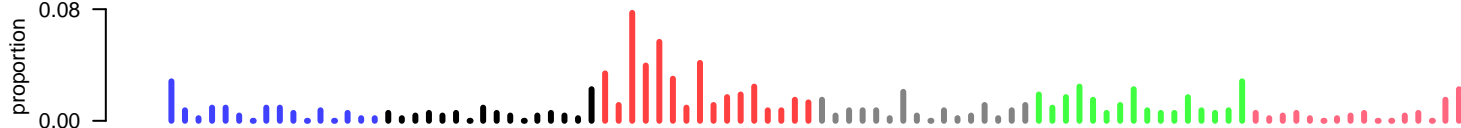
sample_685



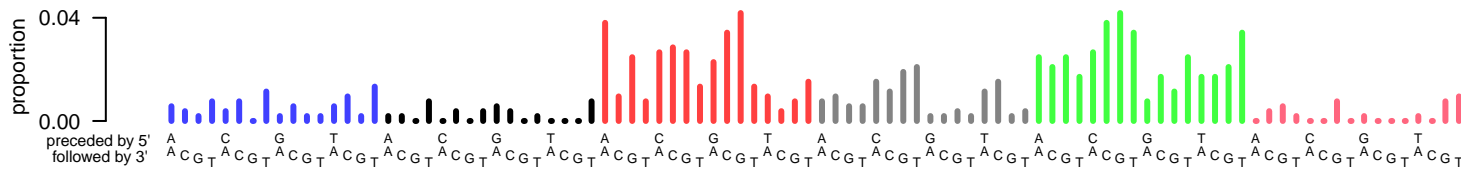
sample_965



sample_347



sample_32



sample_480



sample_642



sample_88



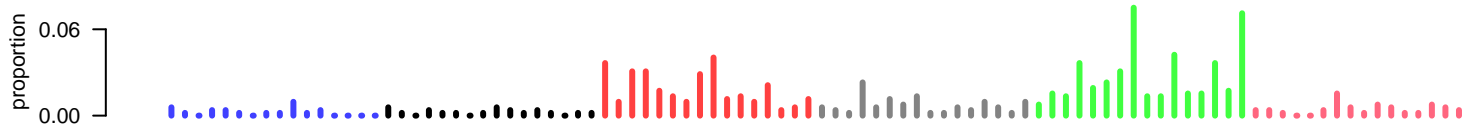
sample_620



sample_236



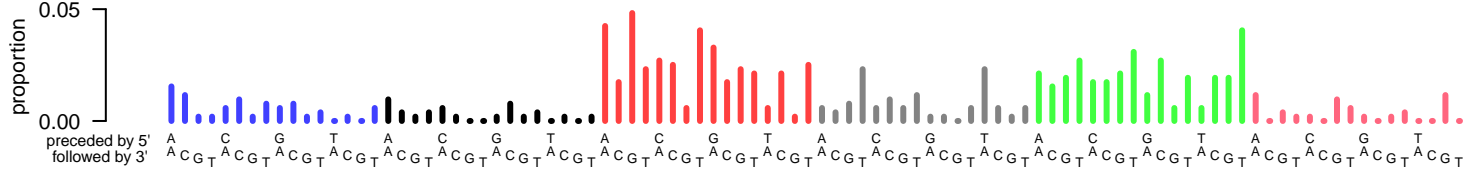
sample_522



sample_572



sample_155



sample_26



sample_512



sample_281



sample_45



sample_757



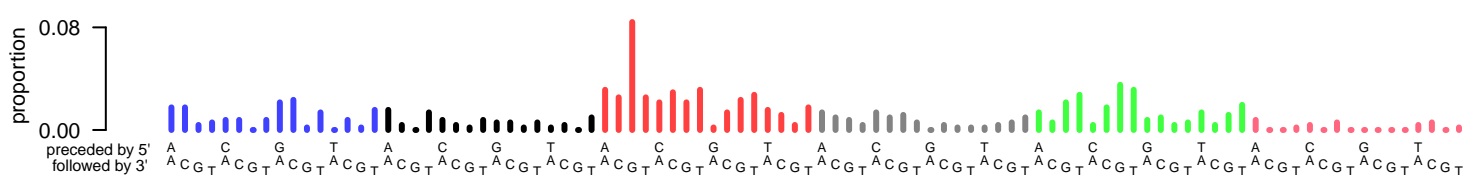
sample_184



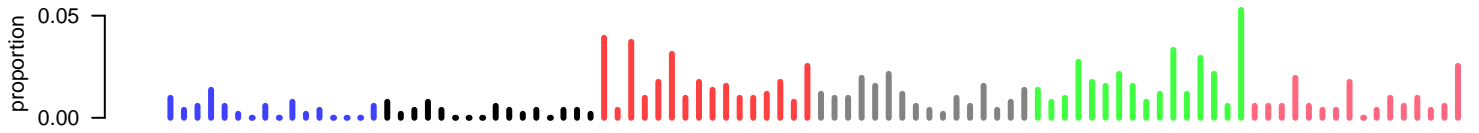
sample_435



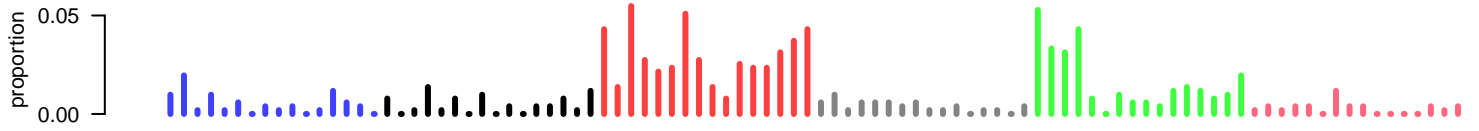
sample_314



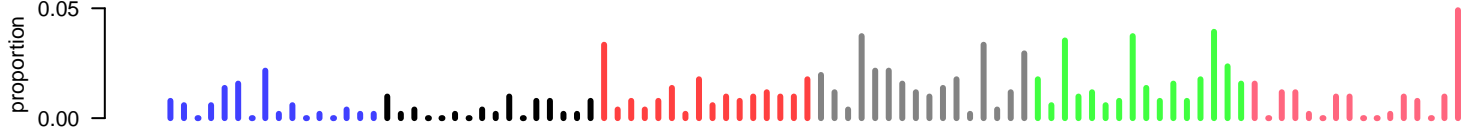
sample_565



sample_939



sample_113



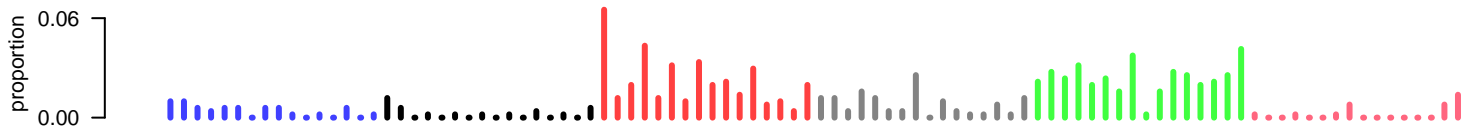
sample_446



sample_564



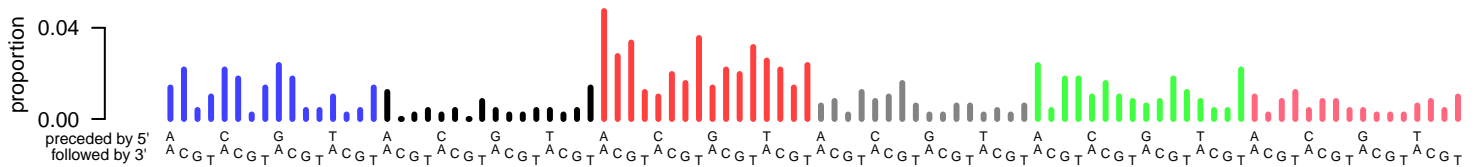
sample_19



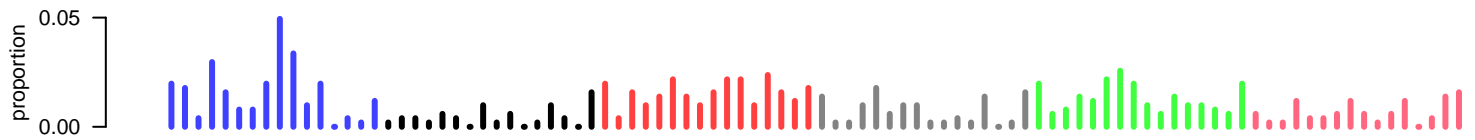
sample_50



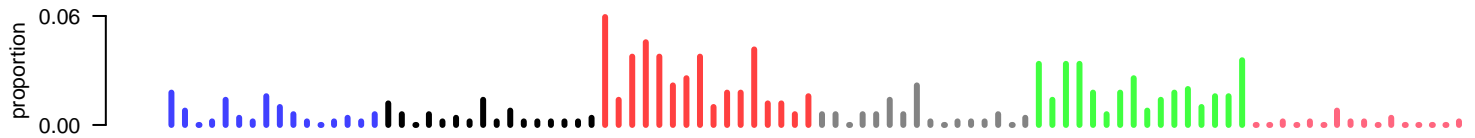
sample_902



sample_76



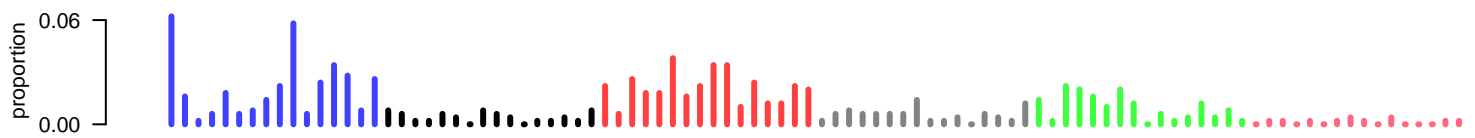
sample_172



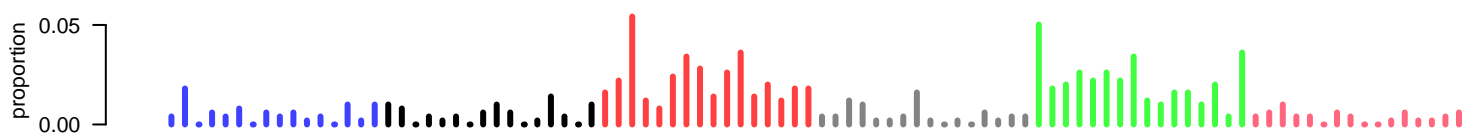
sample_149



sample_243



sample_66



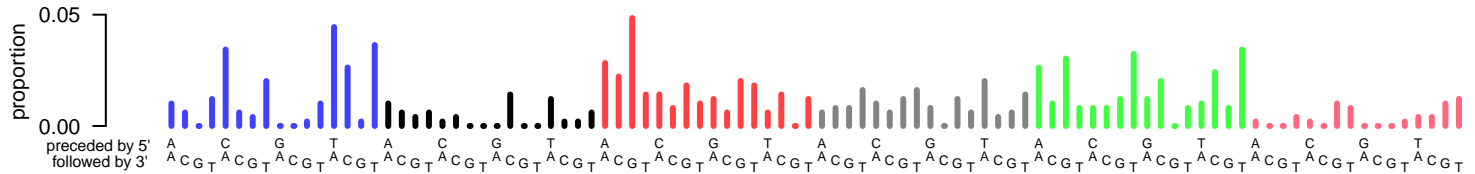
sample_861



sample_752



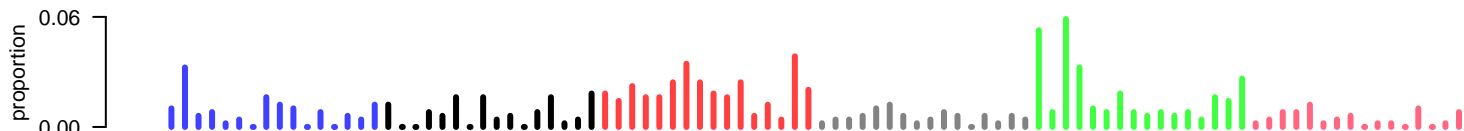
sample_53



sample_873



sample_758



sample_24



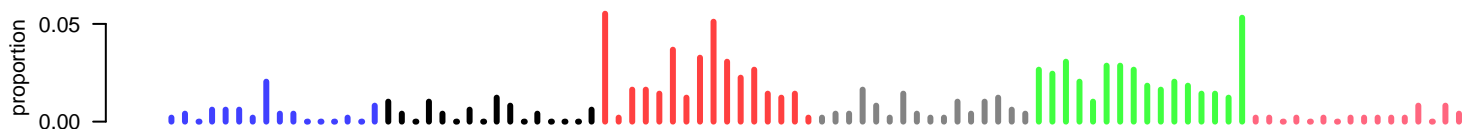
sample_699



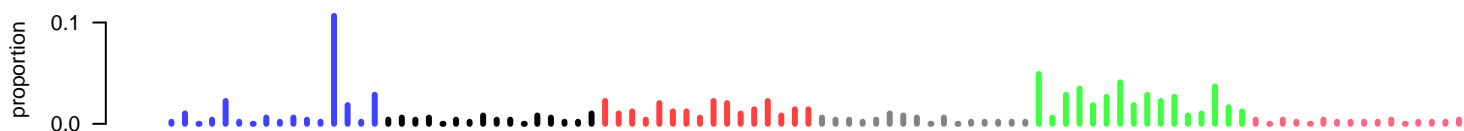
sample_150



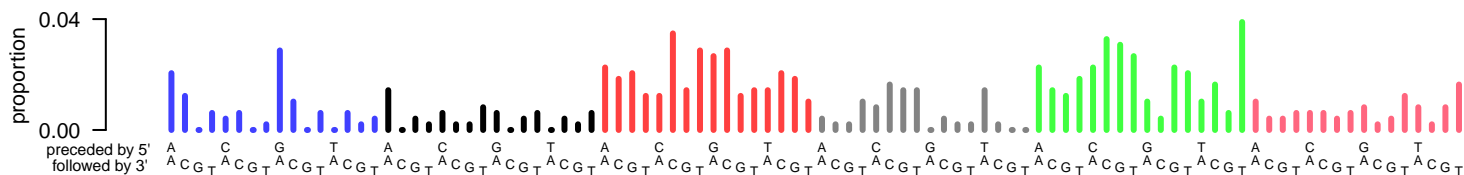
sample_691



sample_404

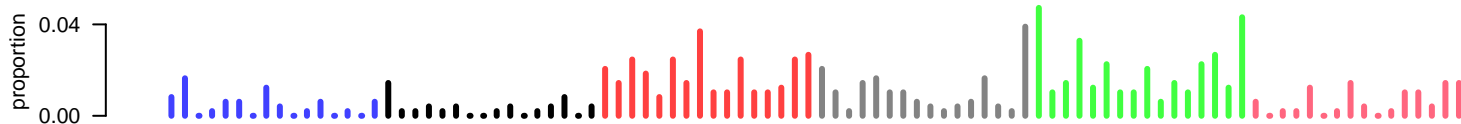


sample_943

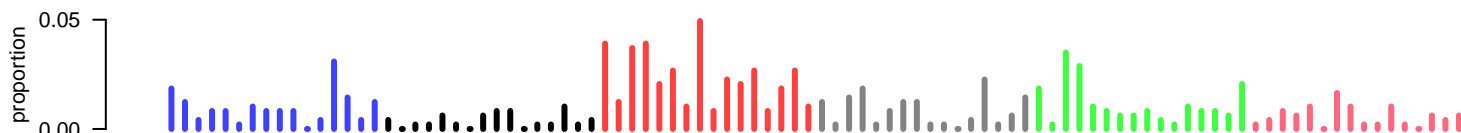


preceded by 5' followed by 3'

sample_327



sample_734



sample_119



sample_540



sample_336



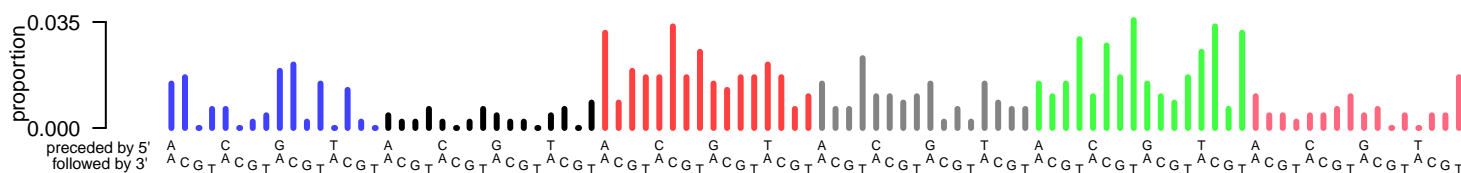
sample_386



sample_407



sample_25



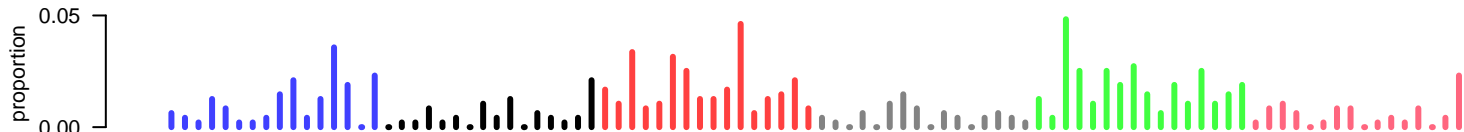
sample_534



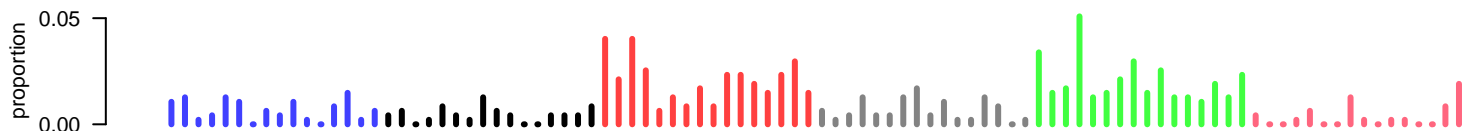
sample_868



sample_270



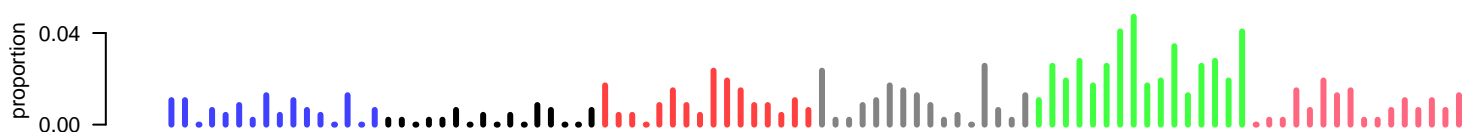
sample_194



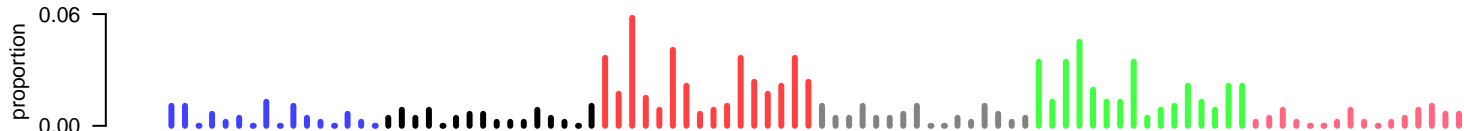
sample_953



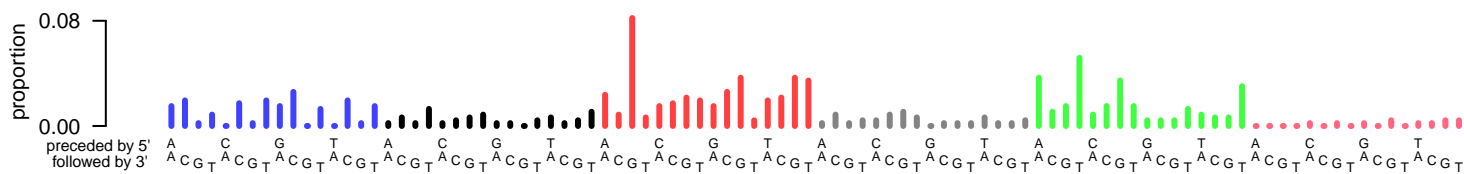
sample_634

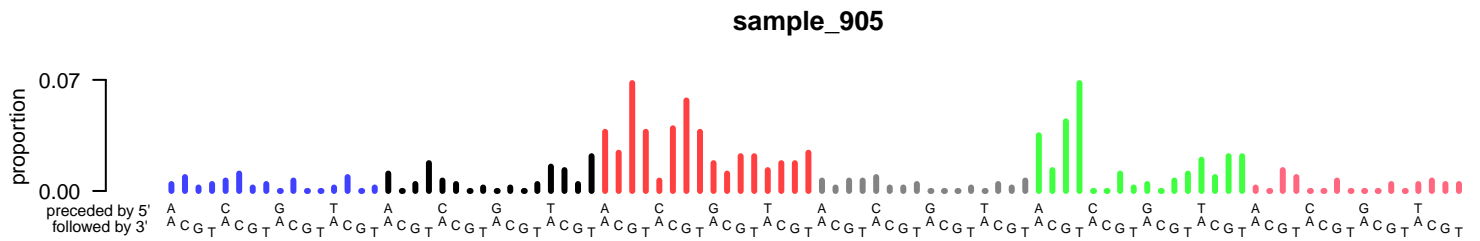
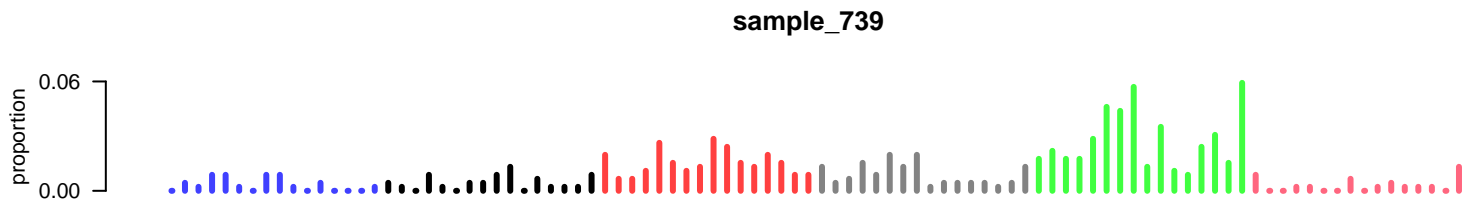
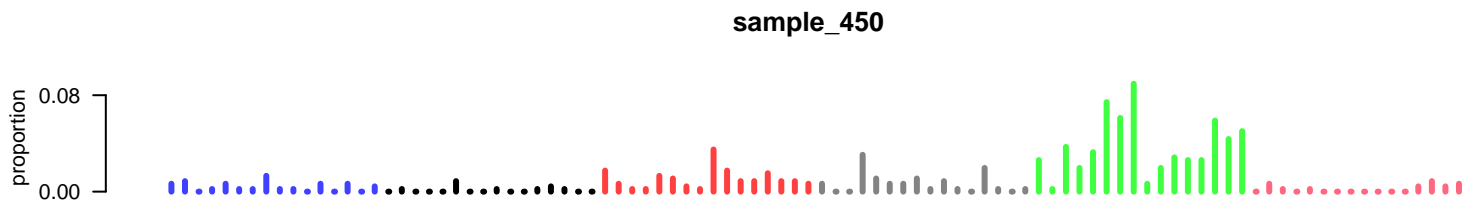
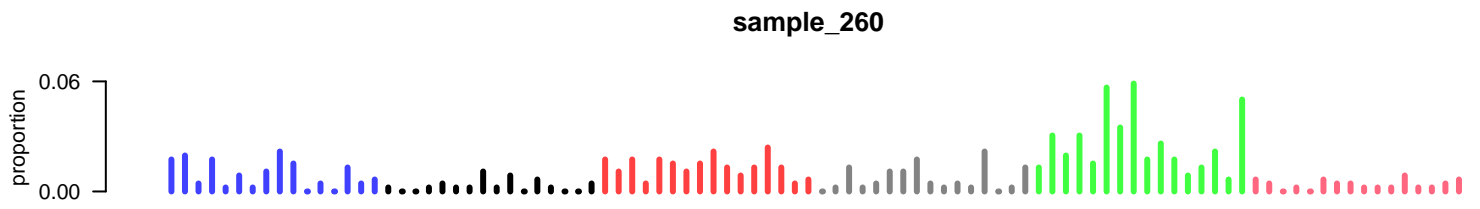
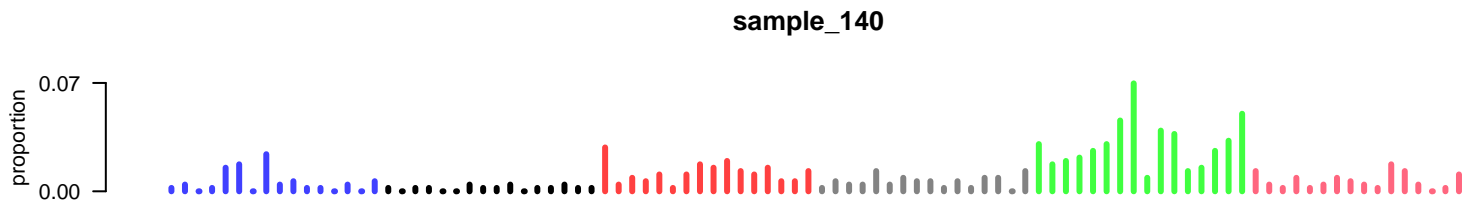
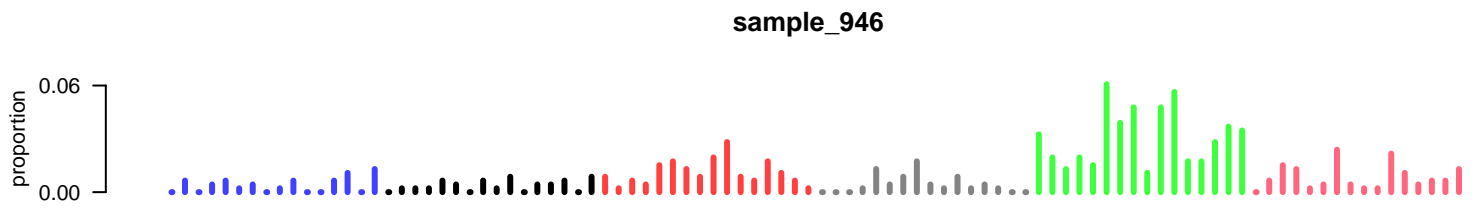
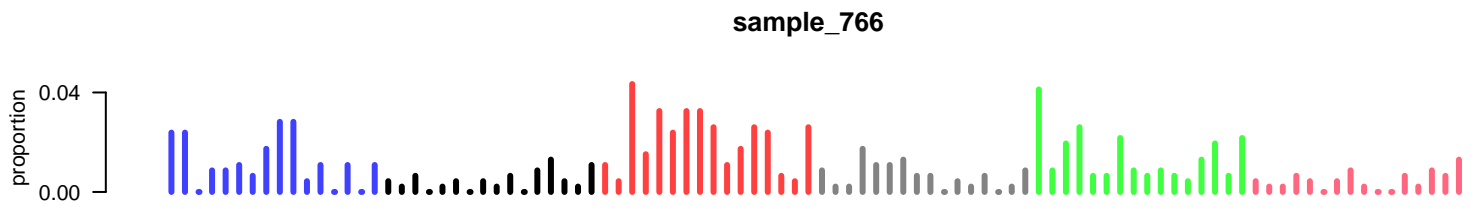
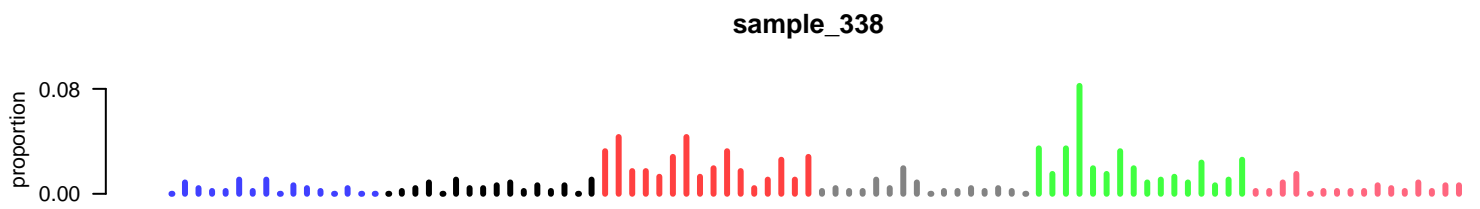


sample_722



sample_87





sample_559



sample_809



sample_737



sample_611



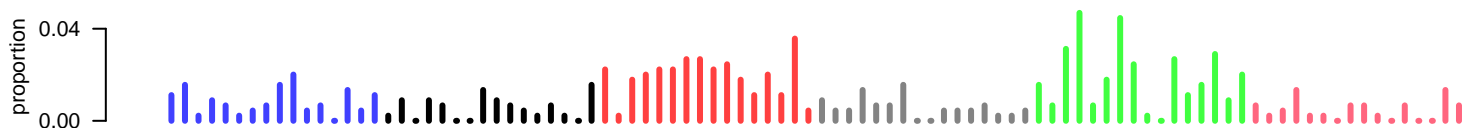
sample_215



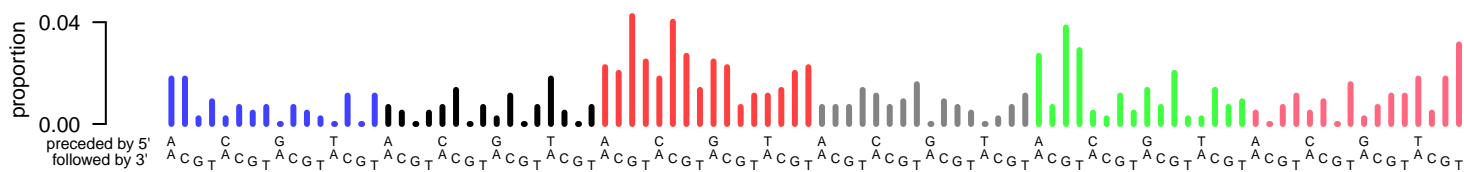
sample_697



sample_205



sample_328



sample_13



sample_537



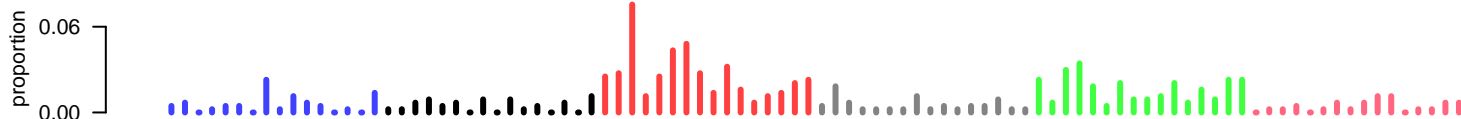
sample_951



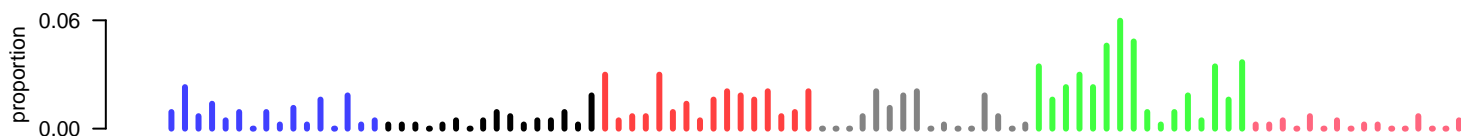
sample_73



sample_889



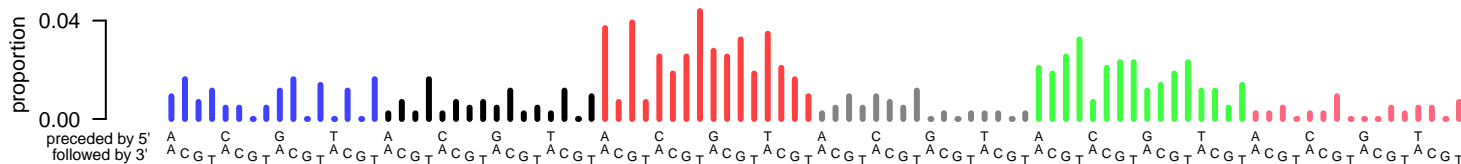
sample_385



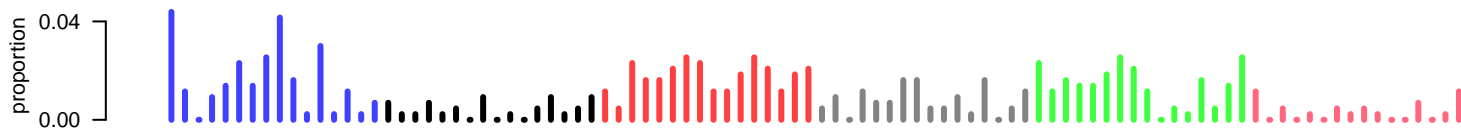
sample_906



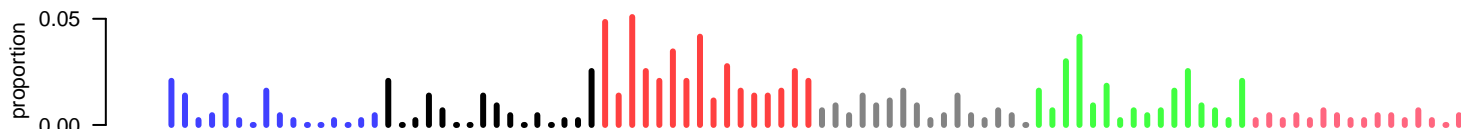
sample_596



sample_940



sample_956



sample_414



sample_470



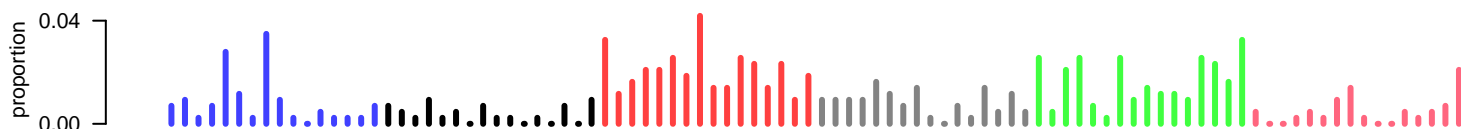
sample_560



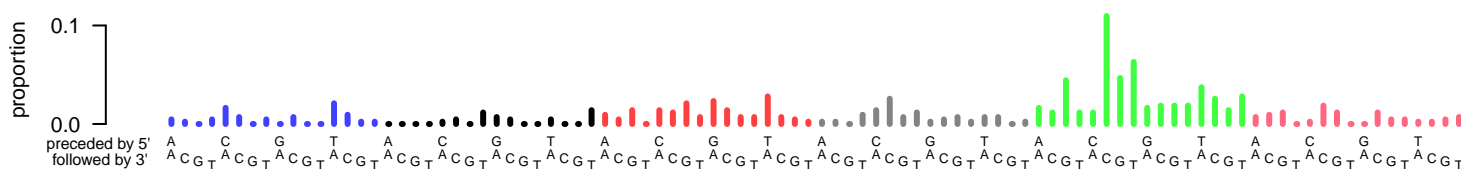
sample_93



sample_361



sample_626



sample_773



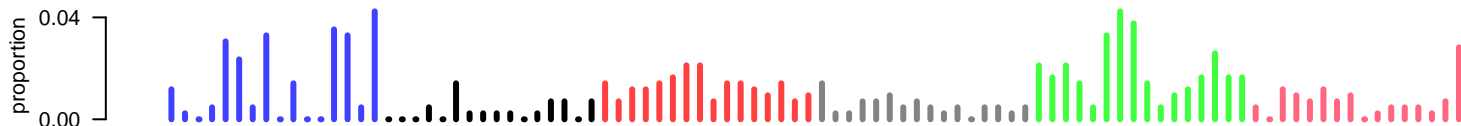
sample_663



sample_681



sample_817



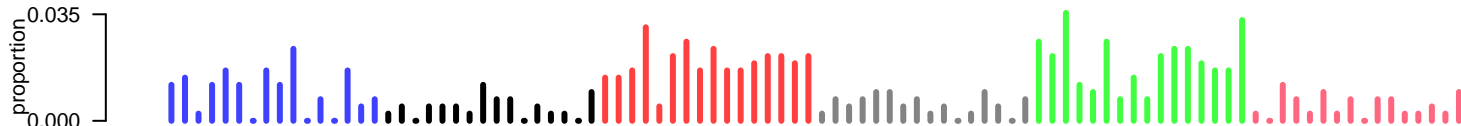
sample_711



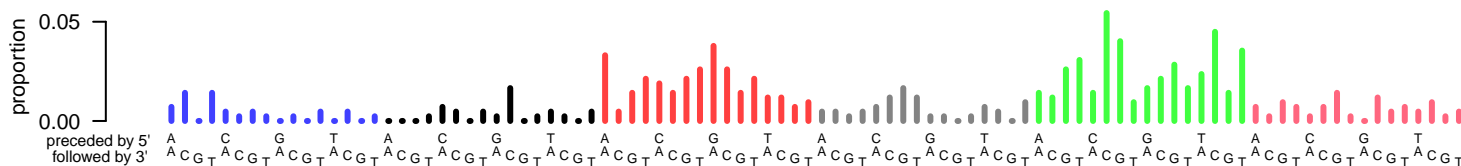
sample_146



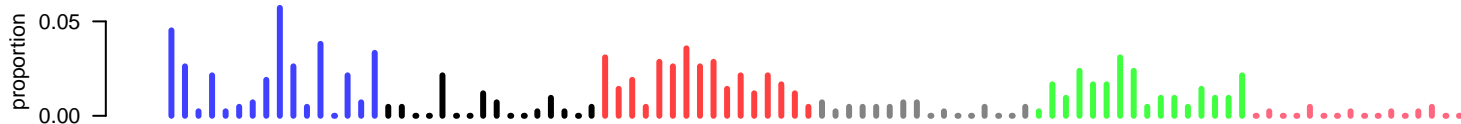
sample_900



sample_934



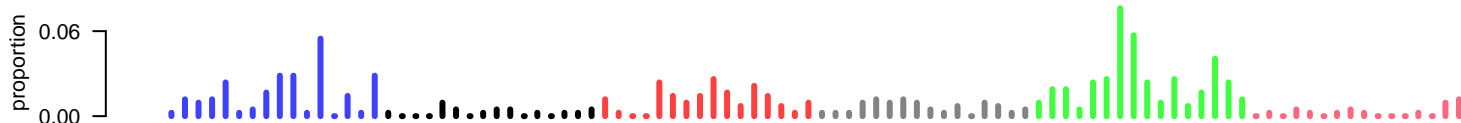
sample_348



sample_496



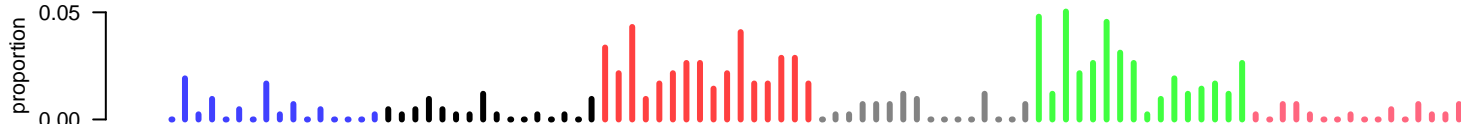
sample_9



sample_566



sample_944



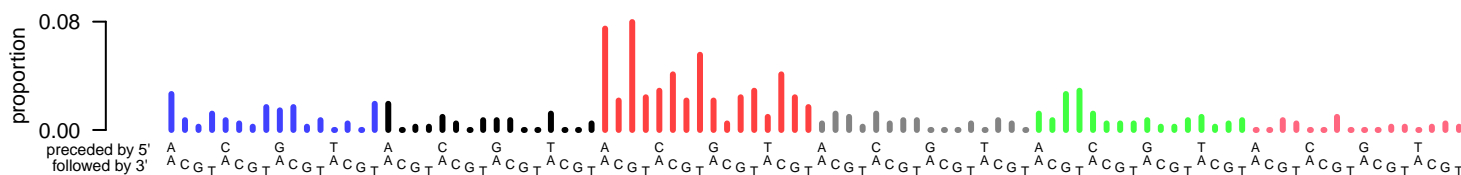
sample_833



sample_72



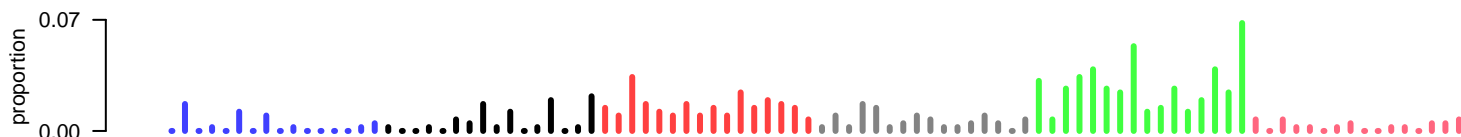
sample_785



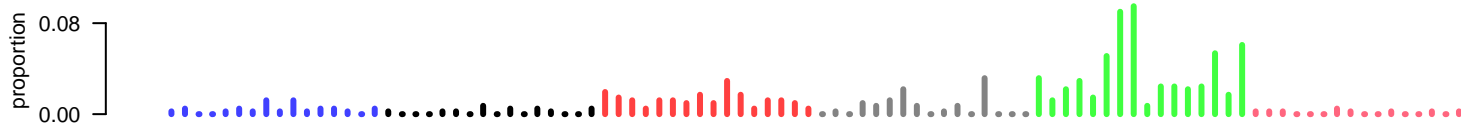
sample_372



sample_613



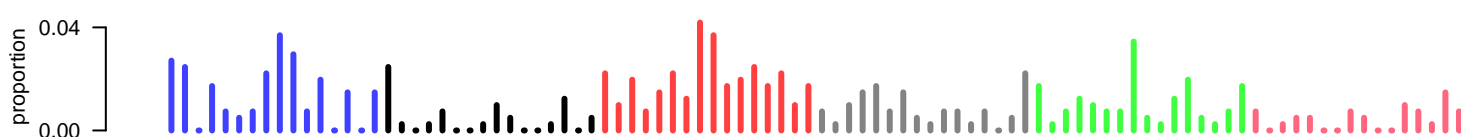
sample_425



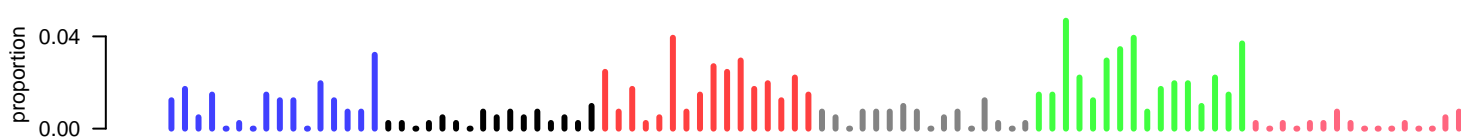
sample_177



sample_333



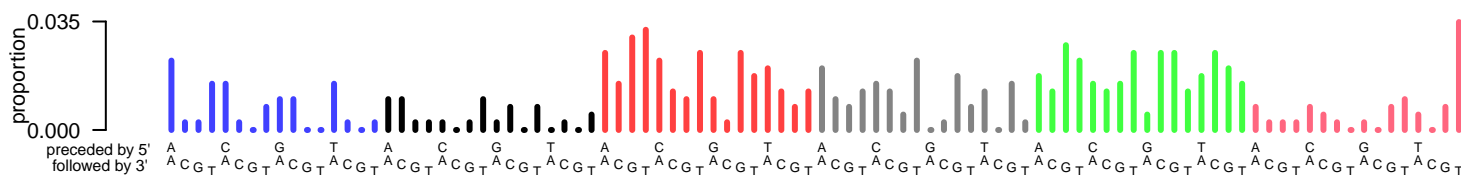
sample_527



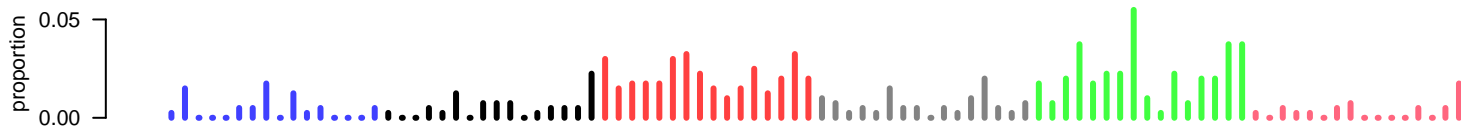
sample_104



sample_292



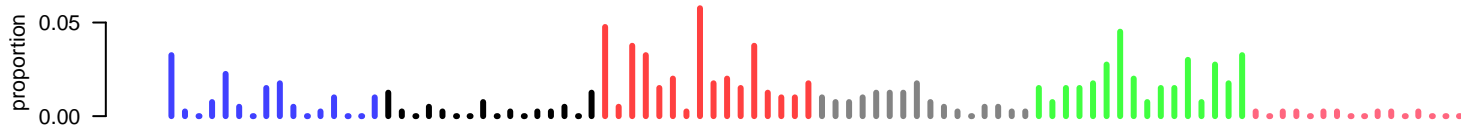
sample_683



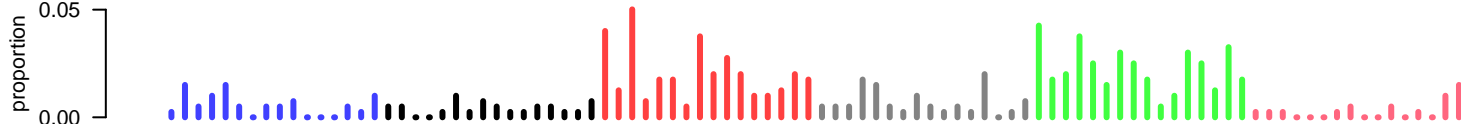
sample_3



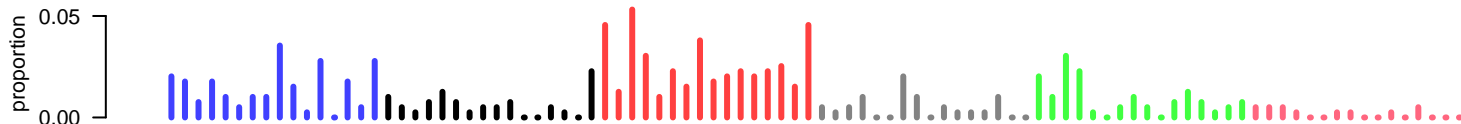
sample_576



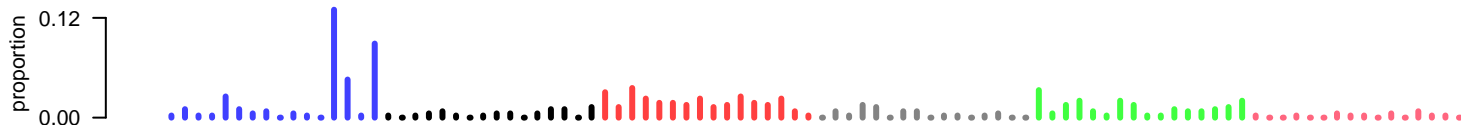
sample_614



sample_288



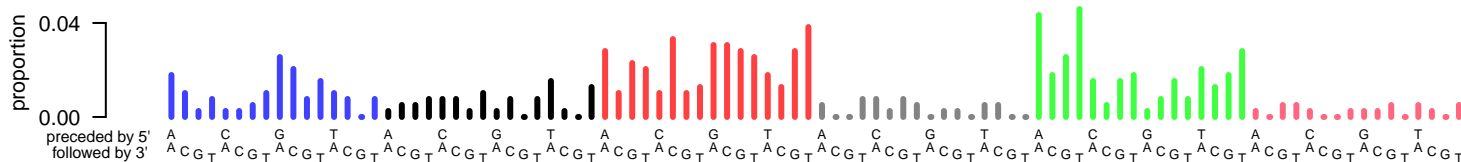
sample_164



sample_671



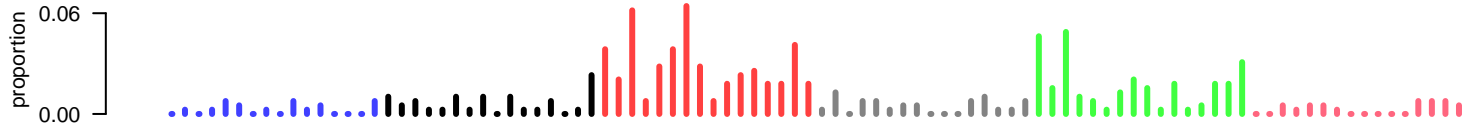
sample_282



sample_455



sample_249



sample_290



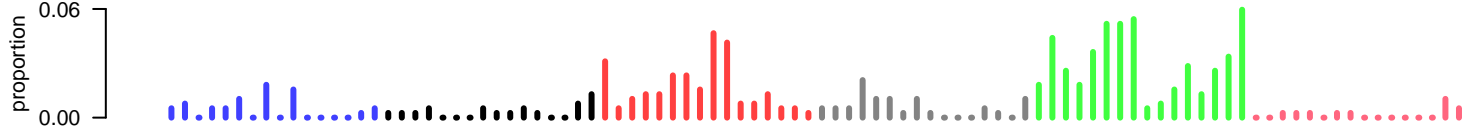
sample_686



sample_909



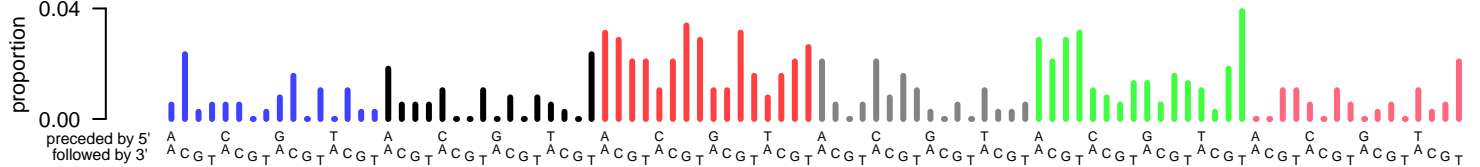
sample_689



sample_831



sample_958



sample_17



sample_535



sample_922



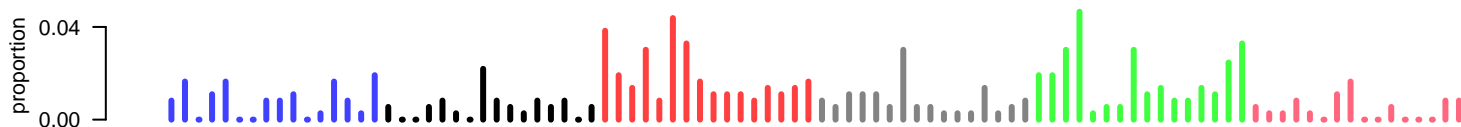
sample_950



sample_128



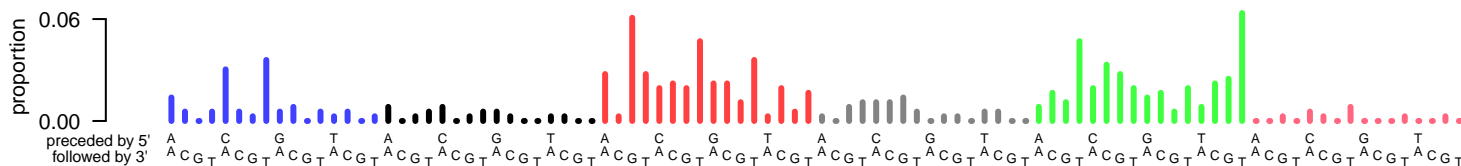
sample_713



sample_383



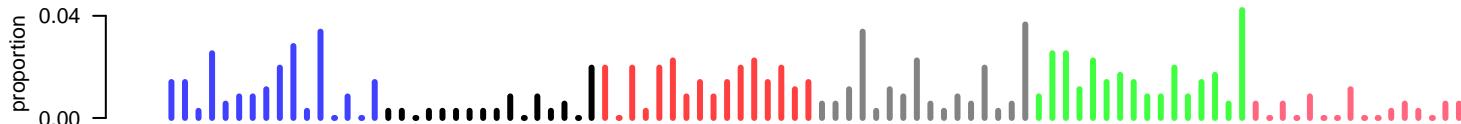
sample_188



sample_612



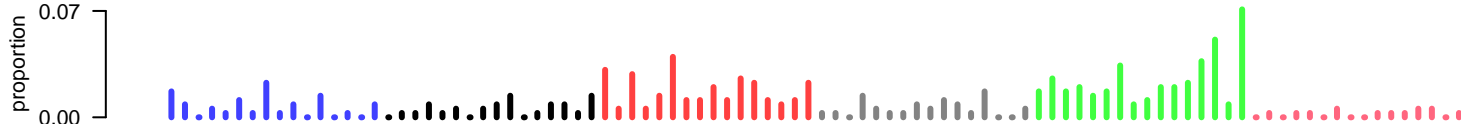
sample_143



sample_363



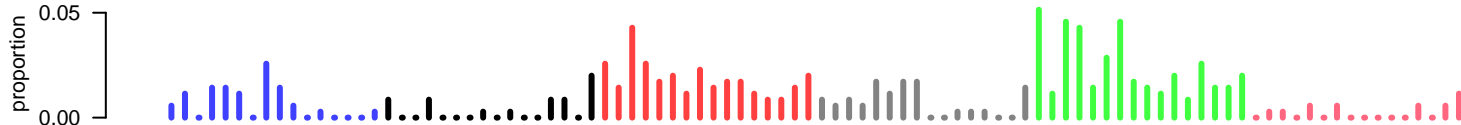
sample_89



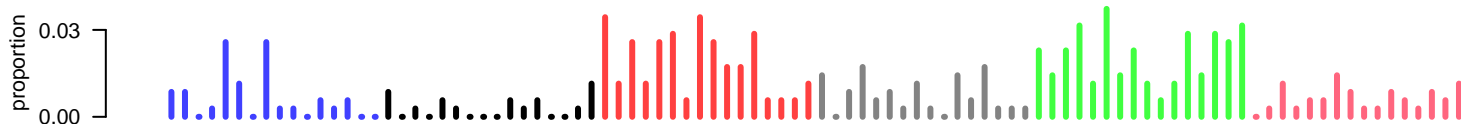
sample_118



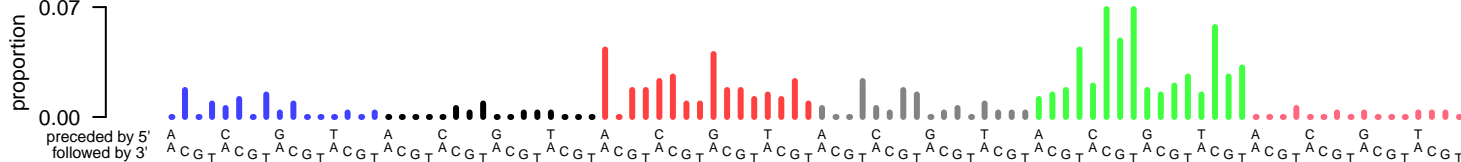
sample_913

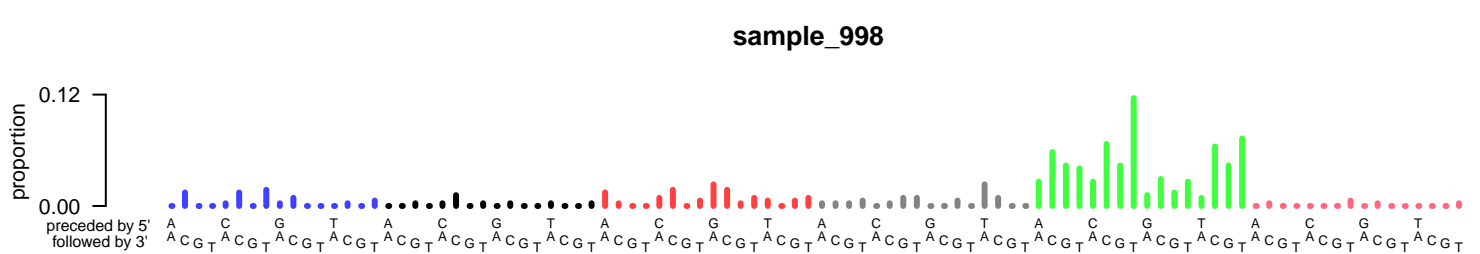
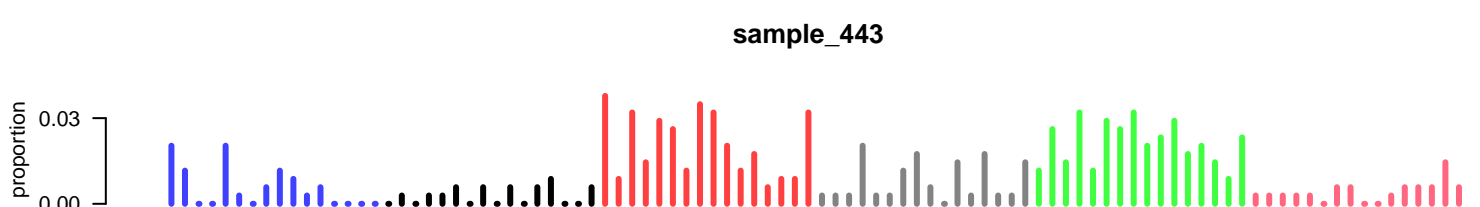
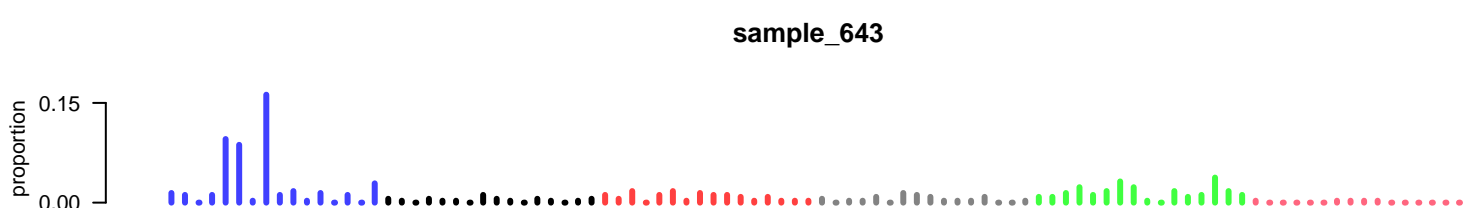
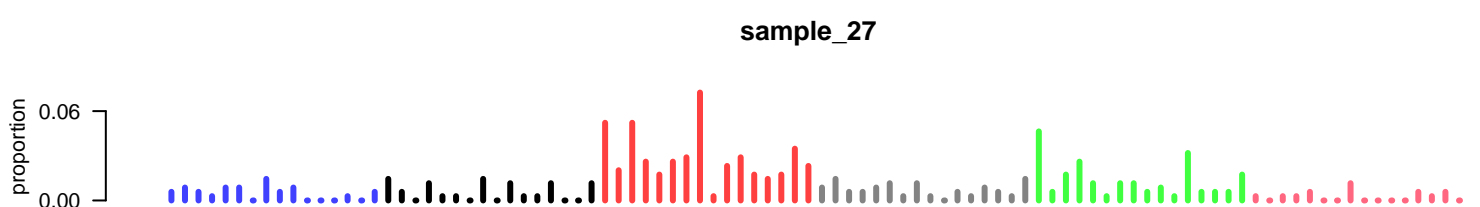
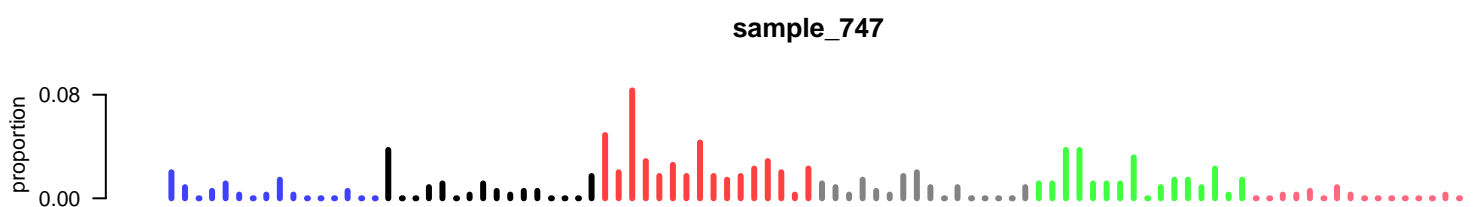
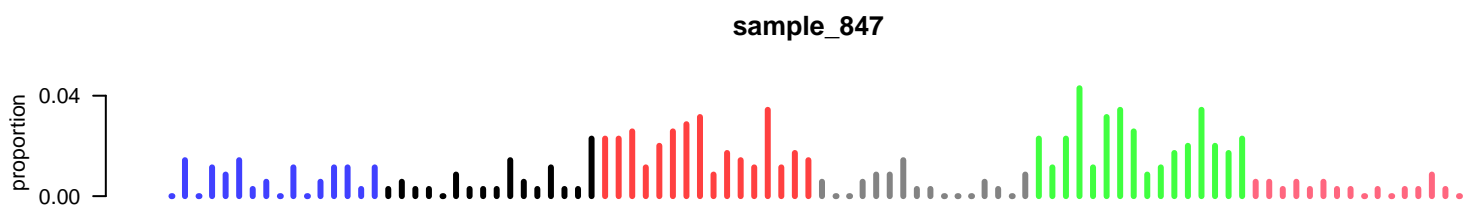
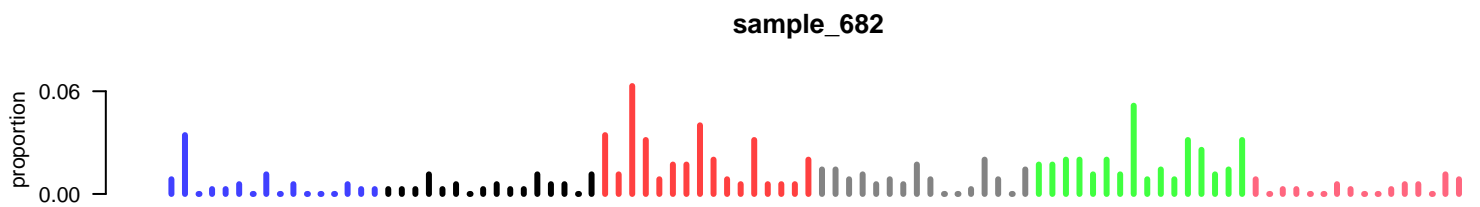
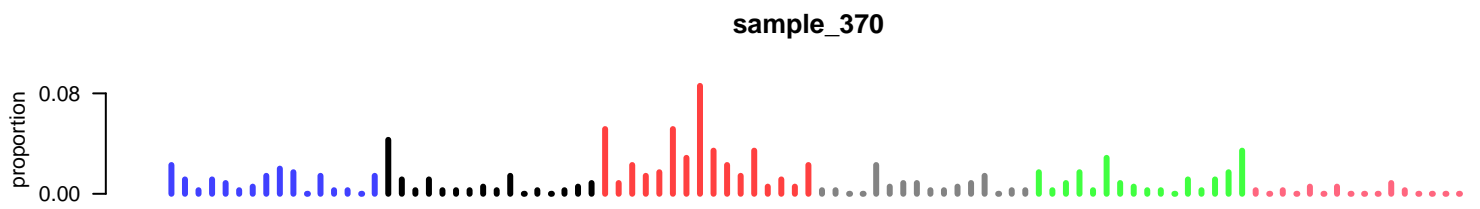


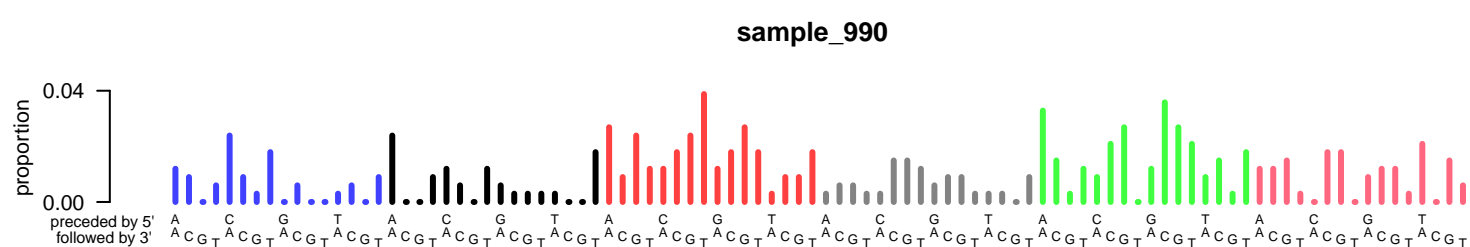
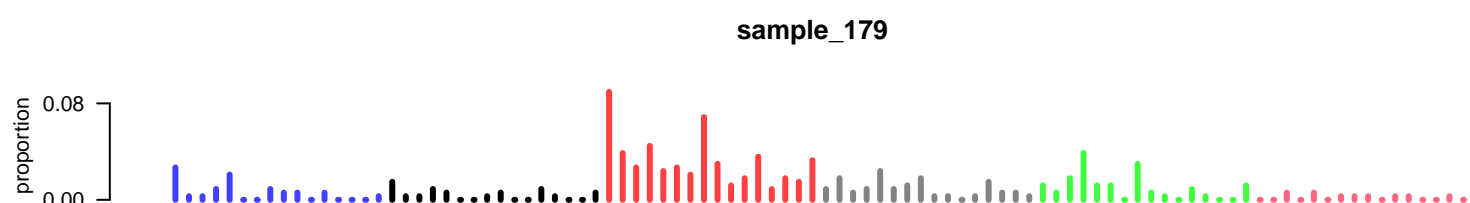
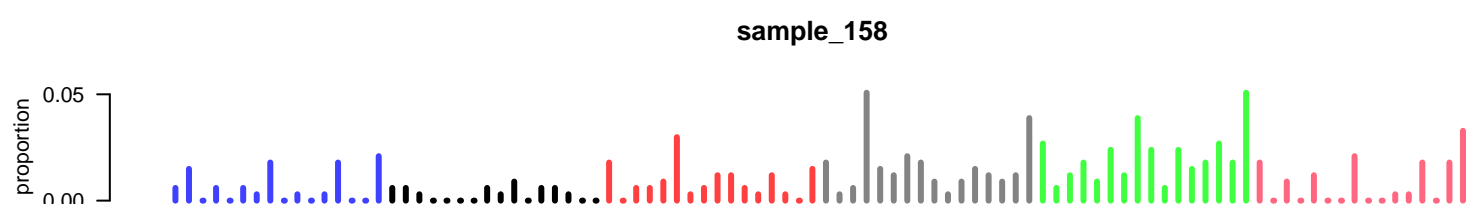
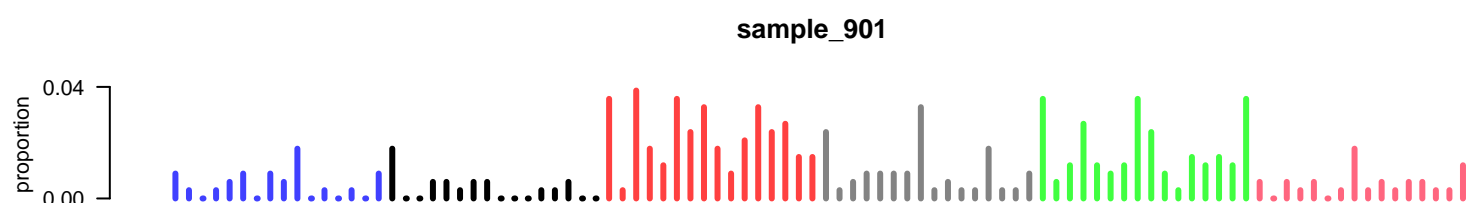
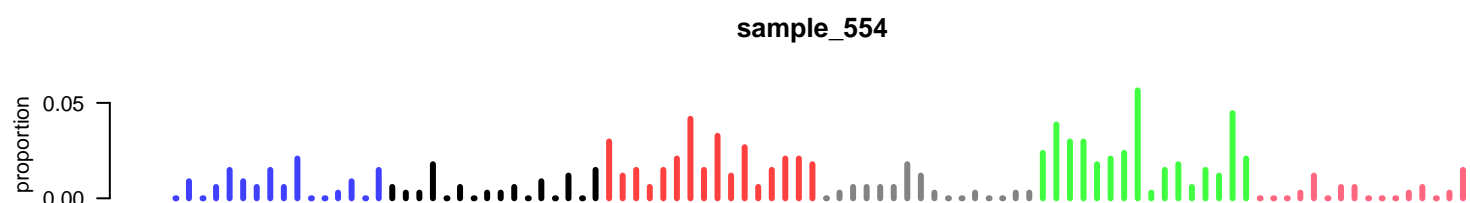
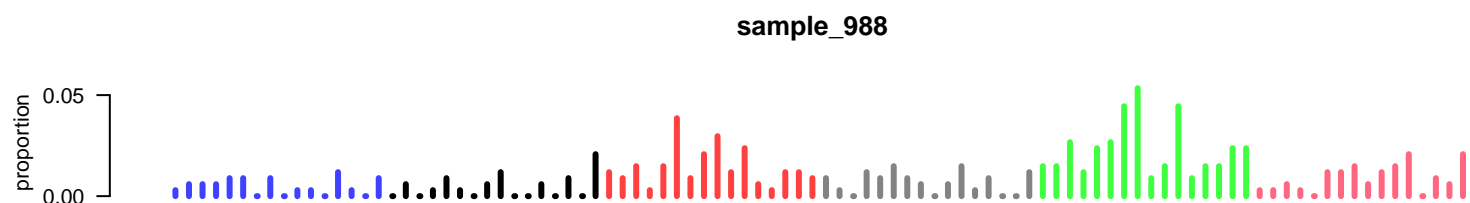
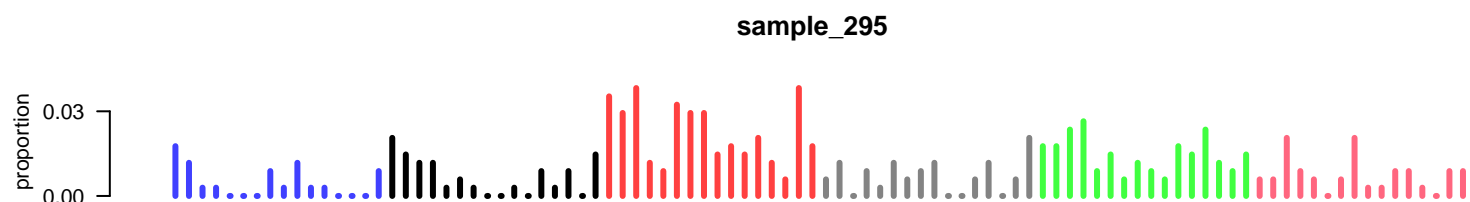
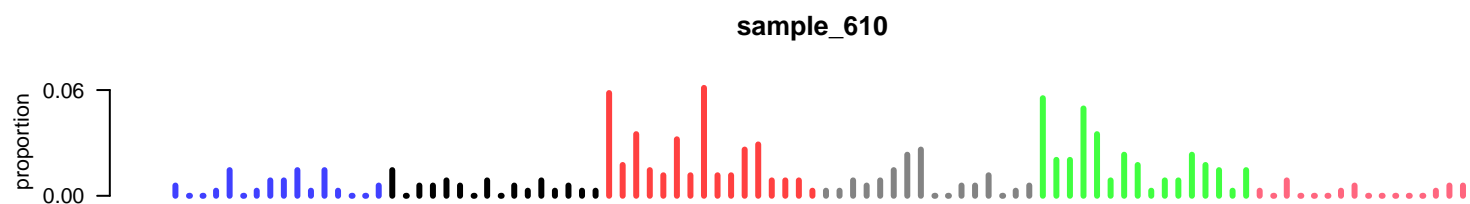
sample_138



sample_349







sample_117



sample_2



sample_644



sample_169



sample_716



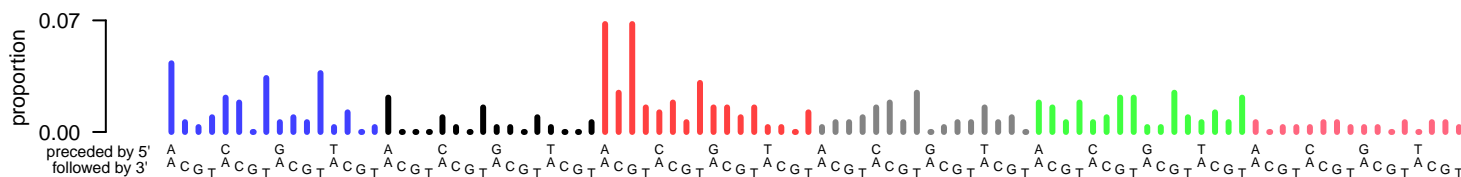
sample_506



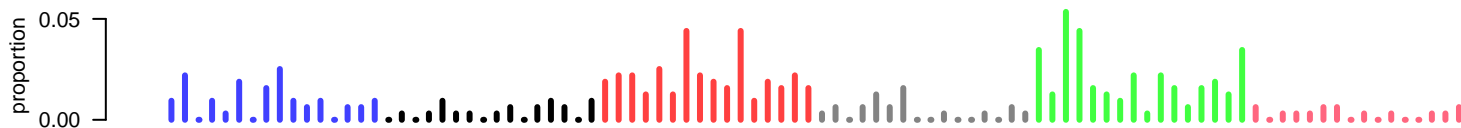
sample_283



sample_231



sample_406



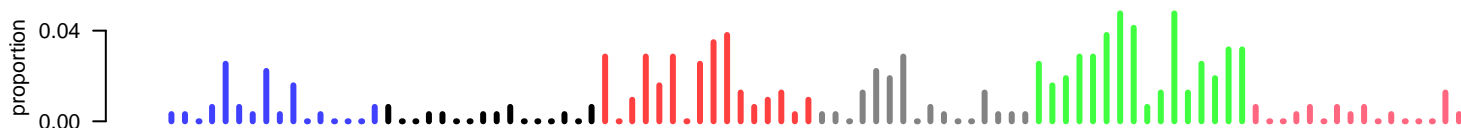
sample_657



sample_586



sample_549



sample_120



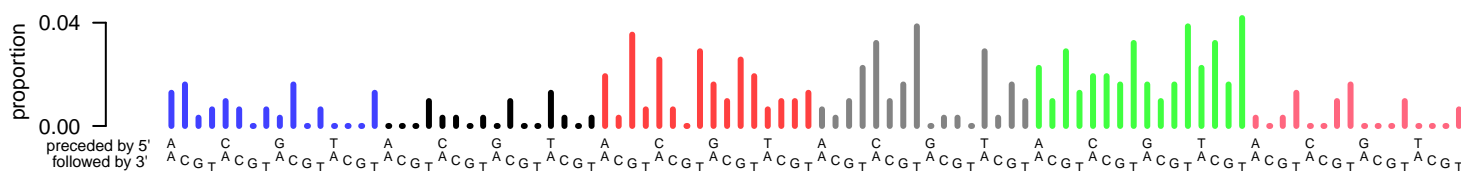
sample_805



sample_92



sample_52



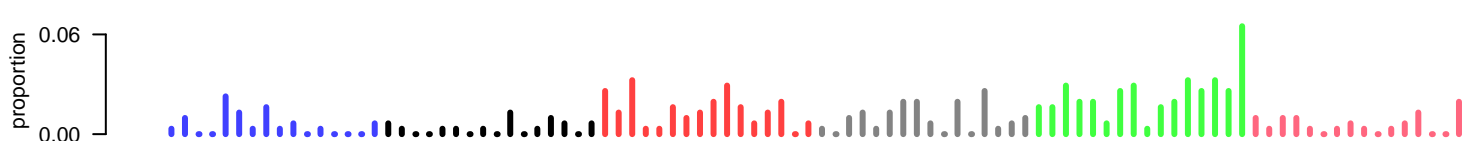
sample_733



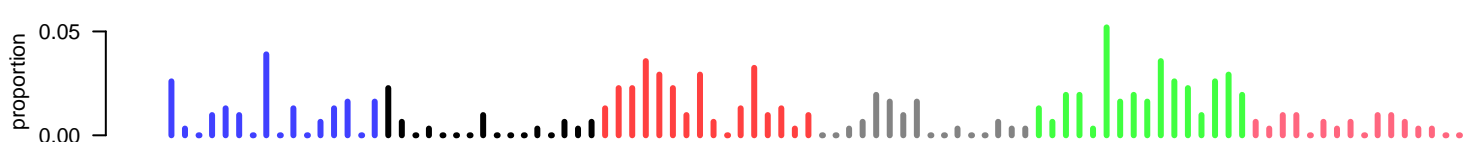
sample_37



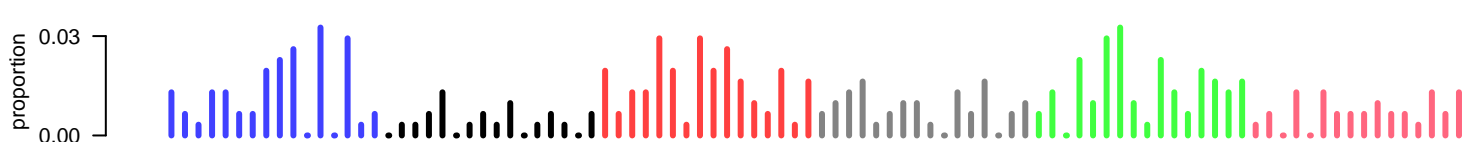
sample_830



sample_892



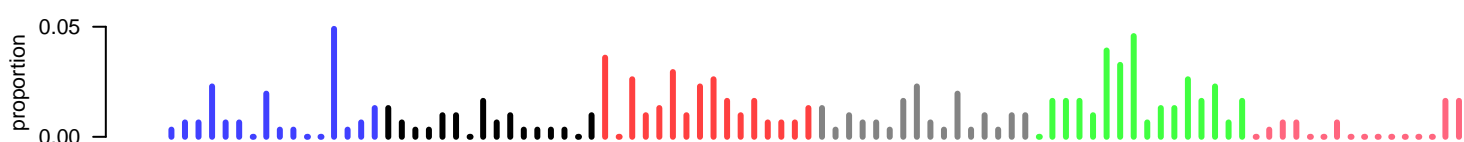
sample_176



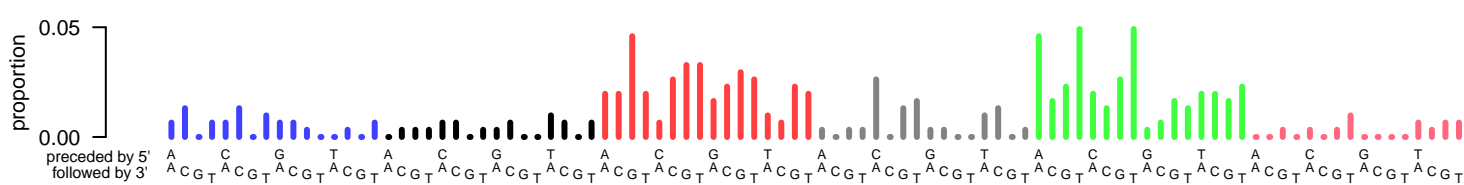
sample_193

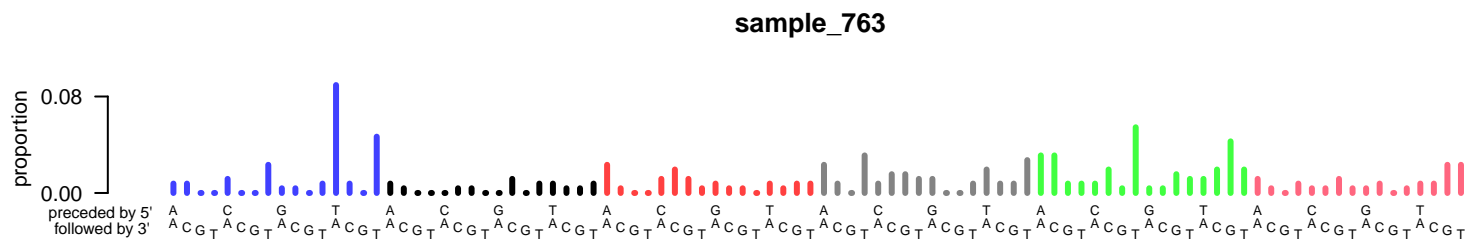
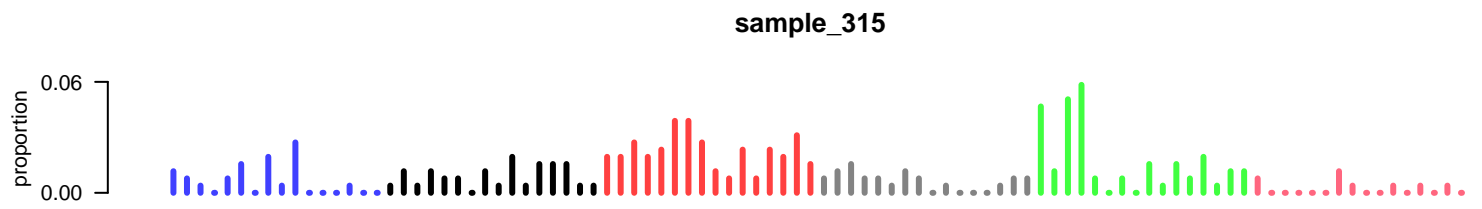
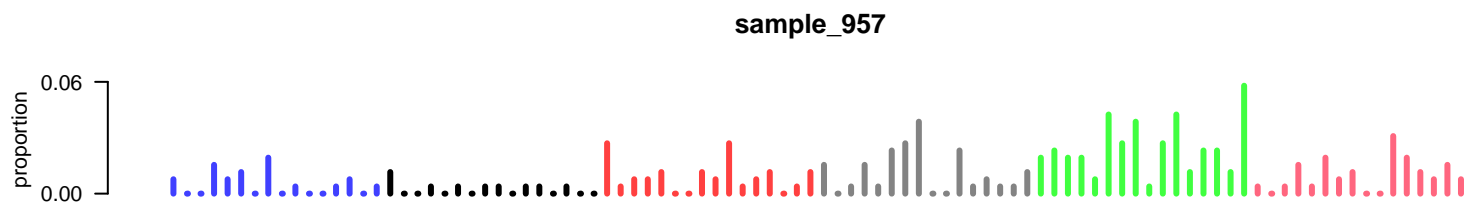
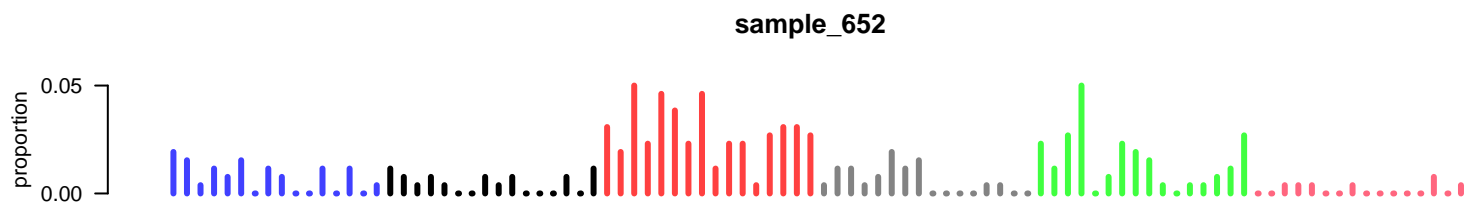
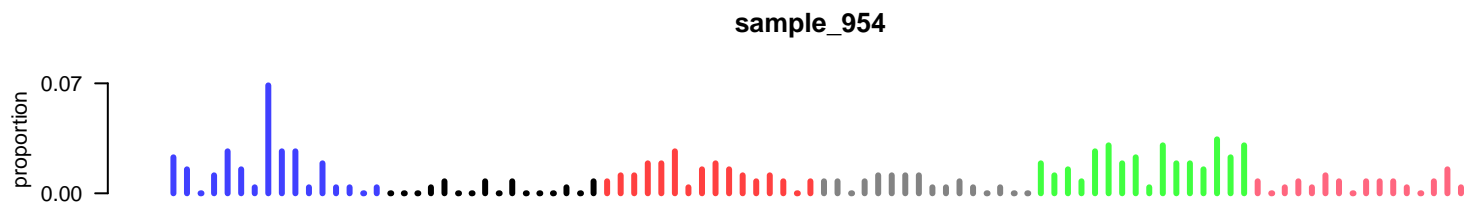
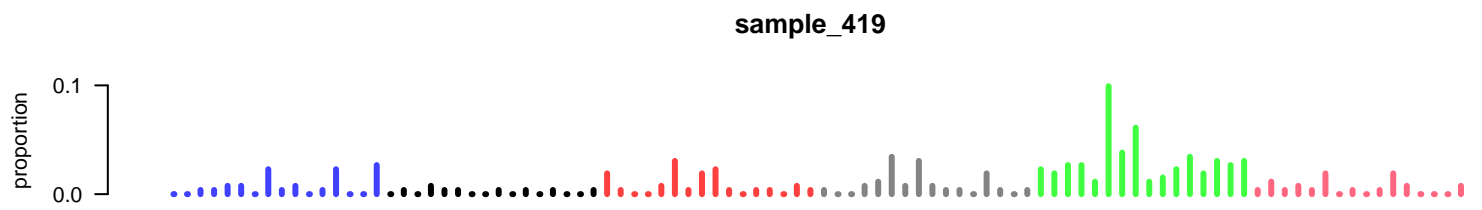
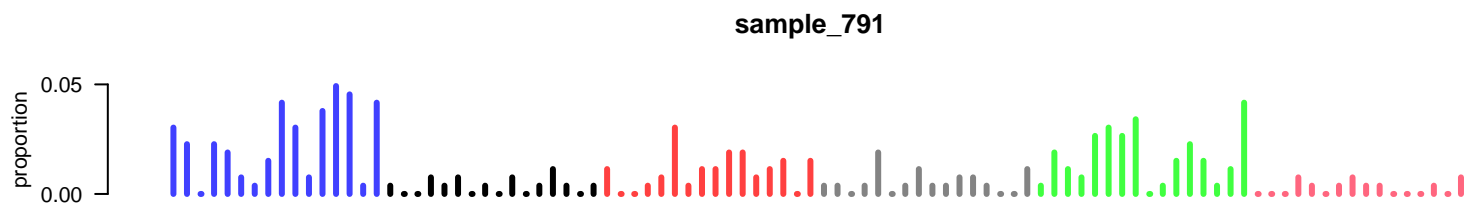
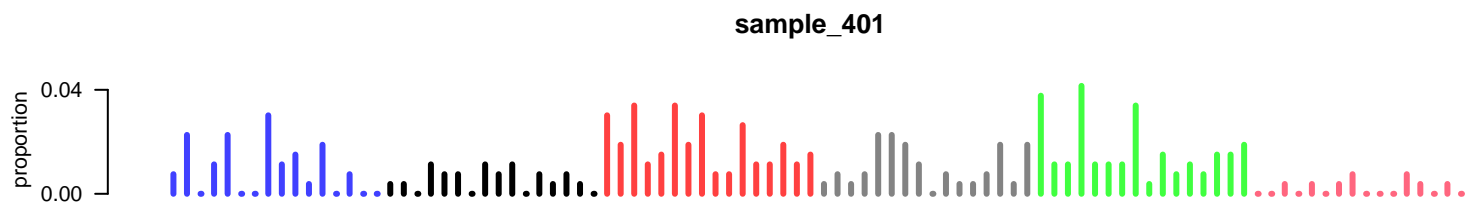


sample_651

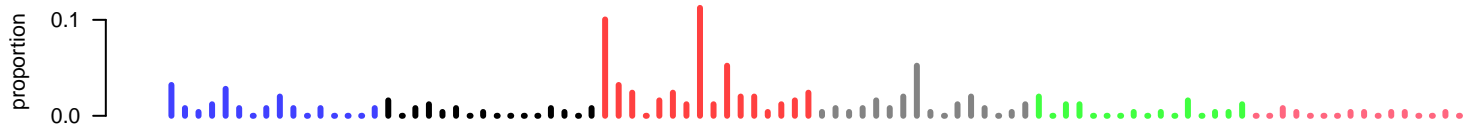


sample_476

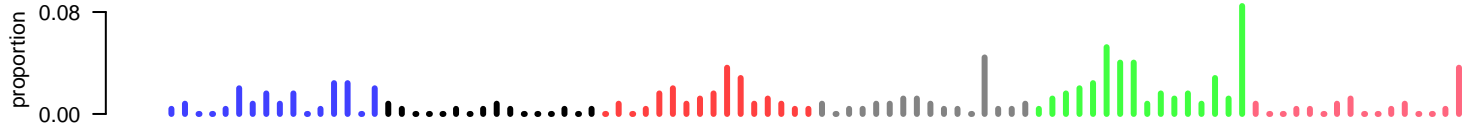




sample_310



sample_123



sample_429



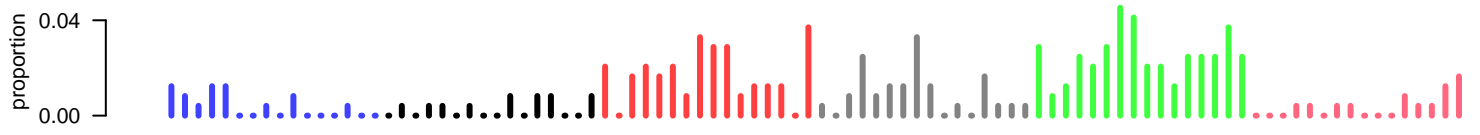
sample_937



sample_382



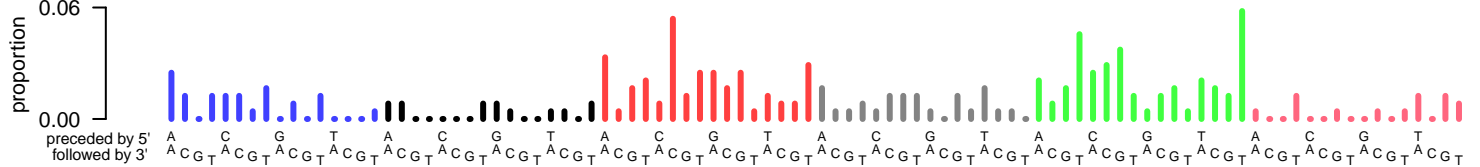
sample_378



sample_981



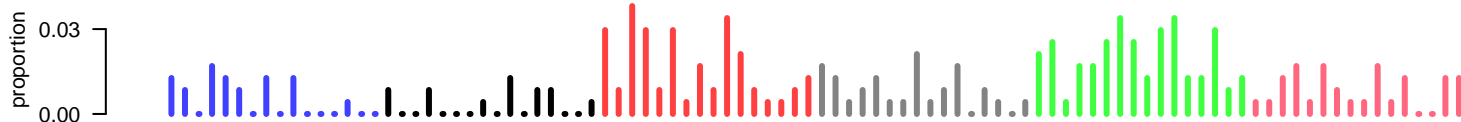
sample_771



sample_904



sample_373



sample_557



sample_702



sample_659



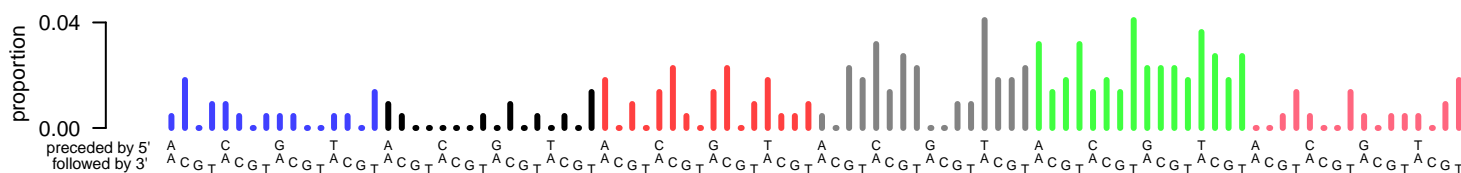
sample_238



sample_421



sample_514



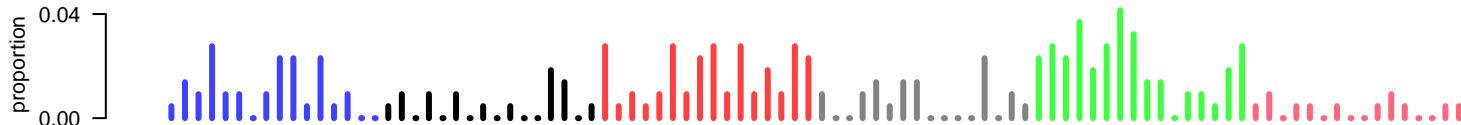
sample_655



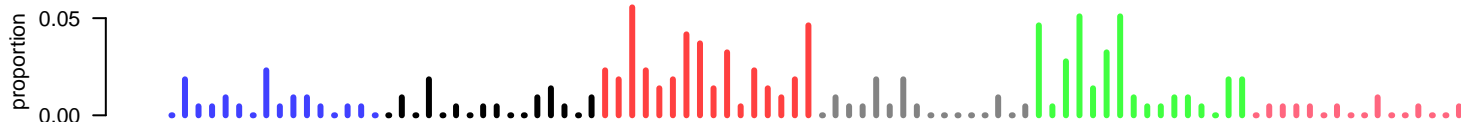
sample_22



sample_365



sample_208



sample_774



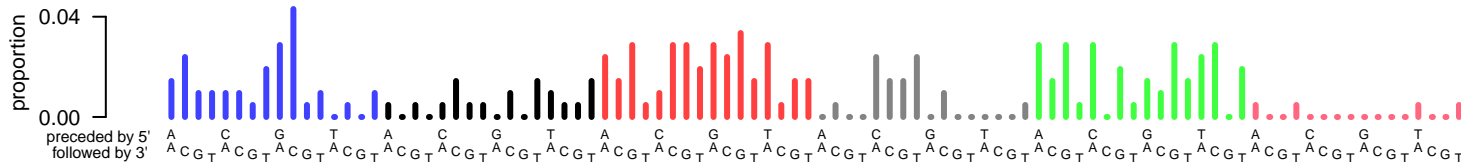
sample_886



sample_703



sample_85



sample_786



sample_923



sample_475



sample_567



sample_355



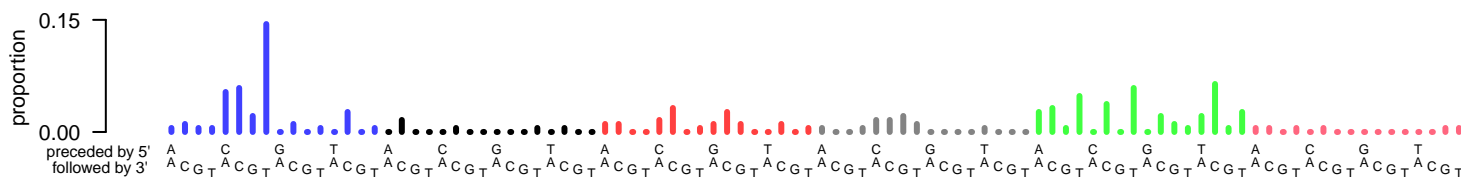
sample_57



sample_356



sample_746



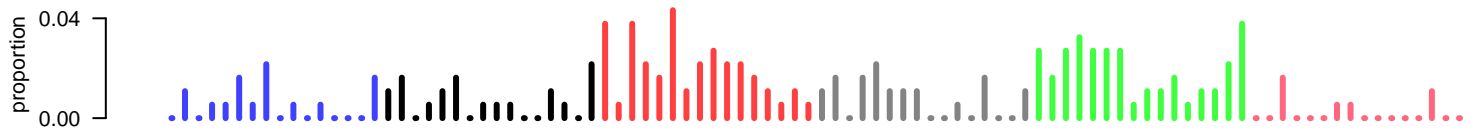
sample_992



sample_60



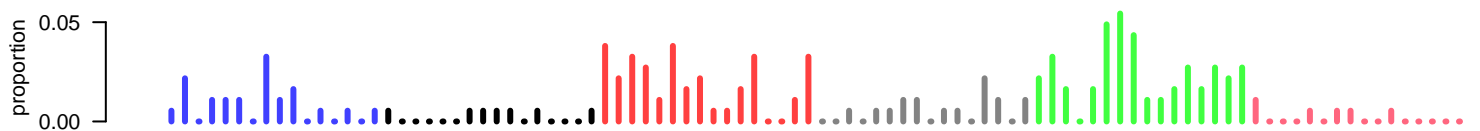
sample_573



sample_307



sample_504



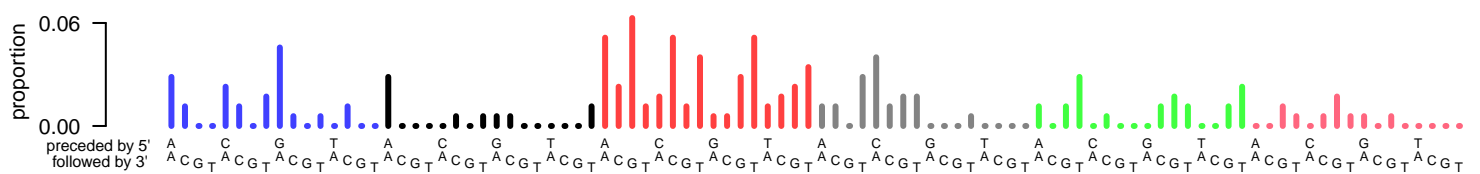
sample_79



sample_90



sample_593



sample_232



sample_101



sample_530



sample_47



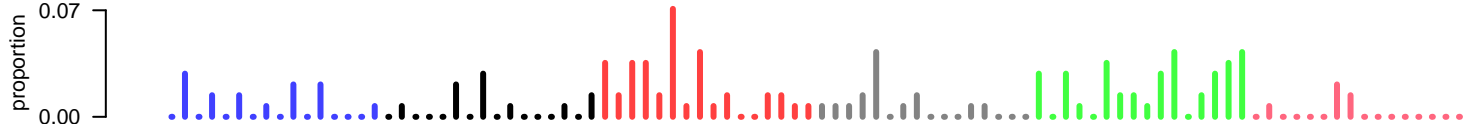
sample_481



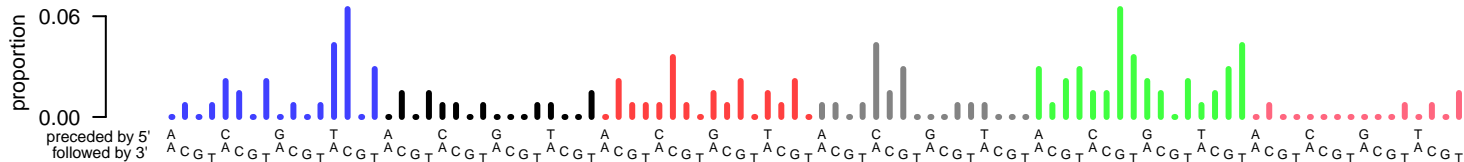
sample_510

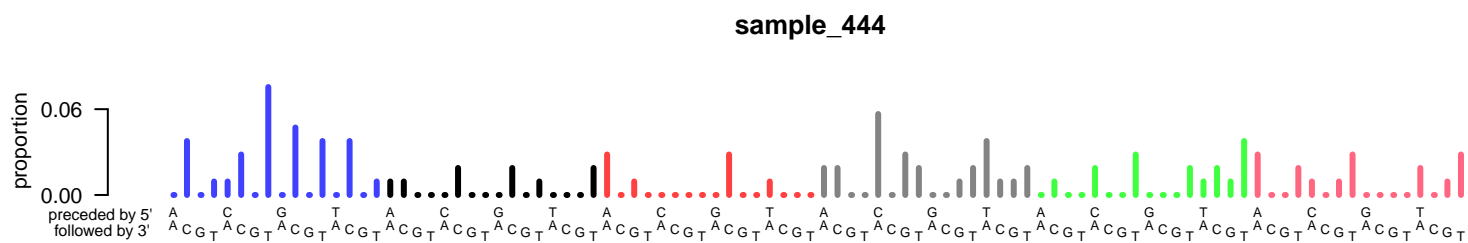
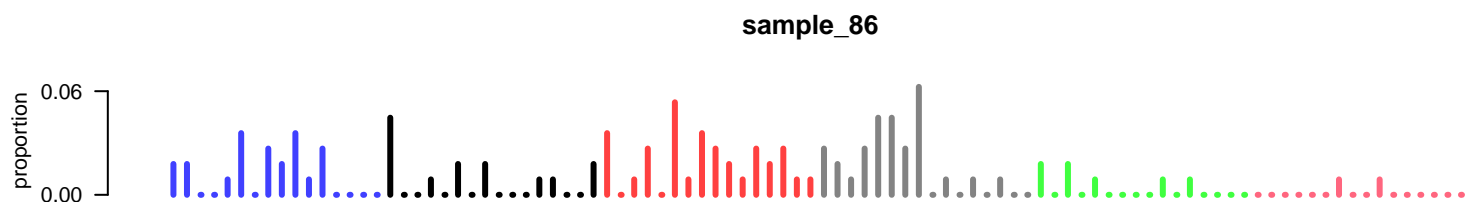
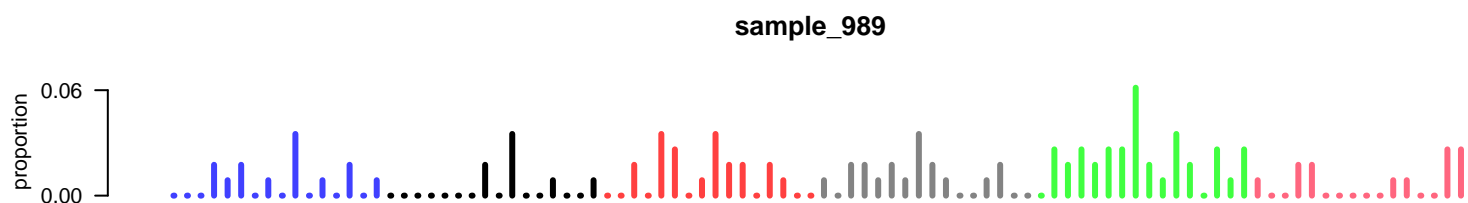
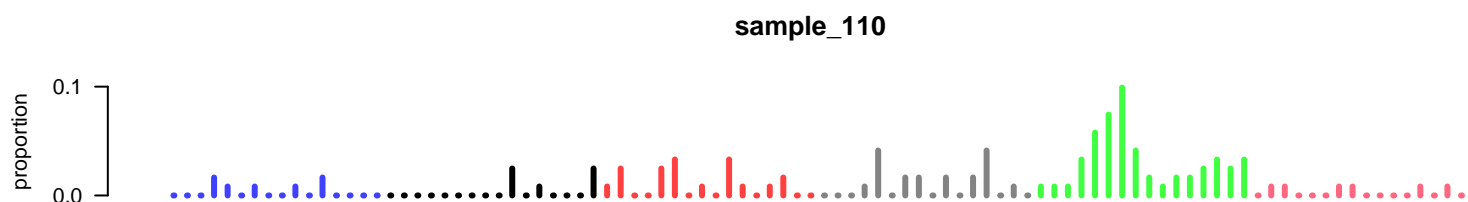
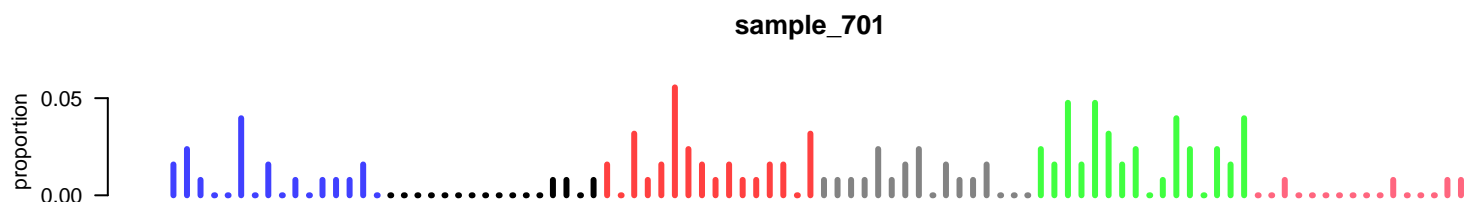
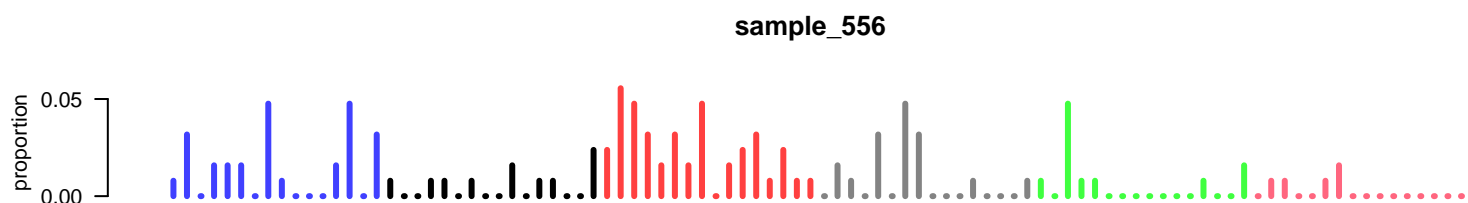
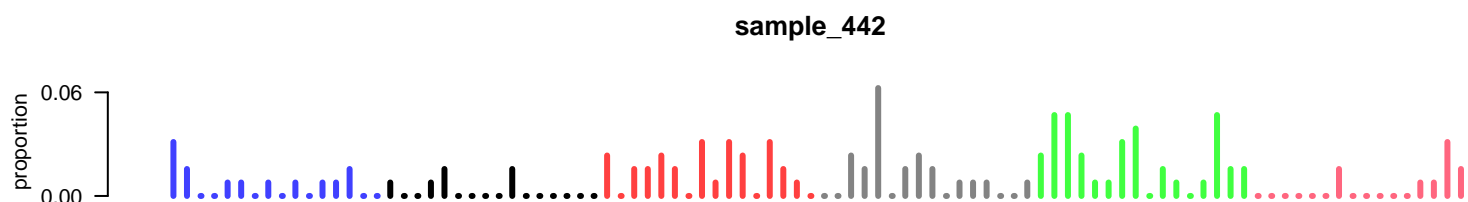
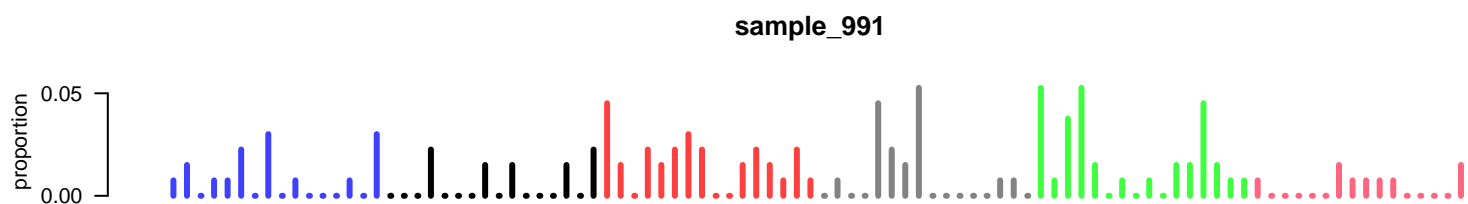


sample_804



sample_42





sample 181



sample_579



sample_718

