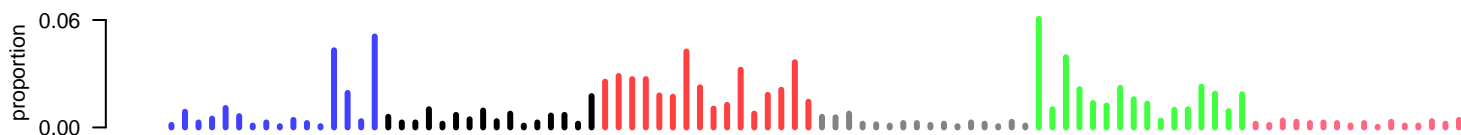


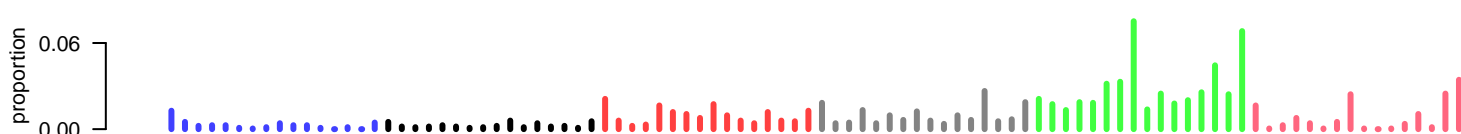
sample_522



sample_10



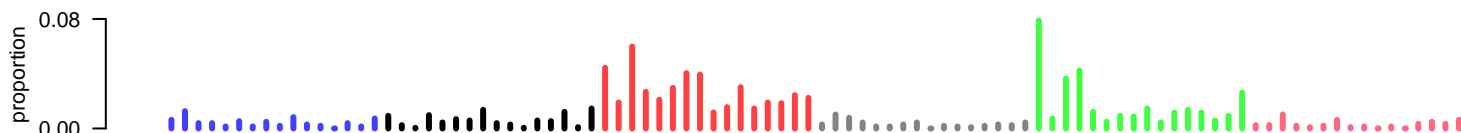
sample_566



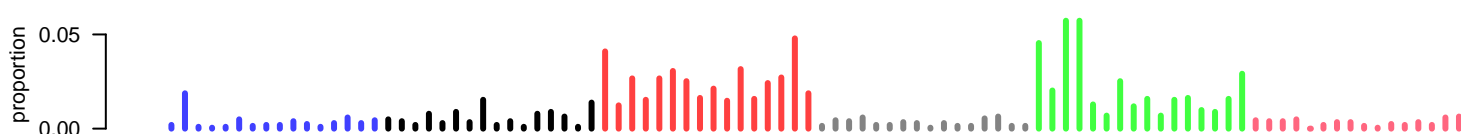
sample_391



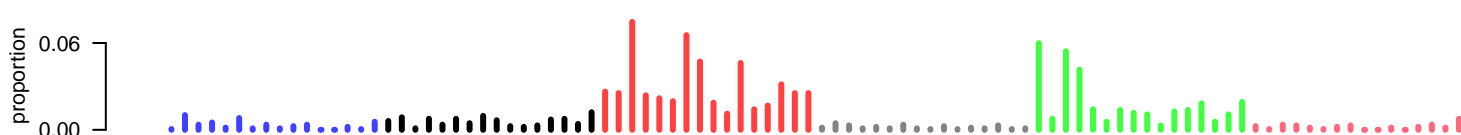
sample_239



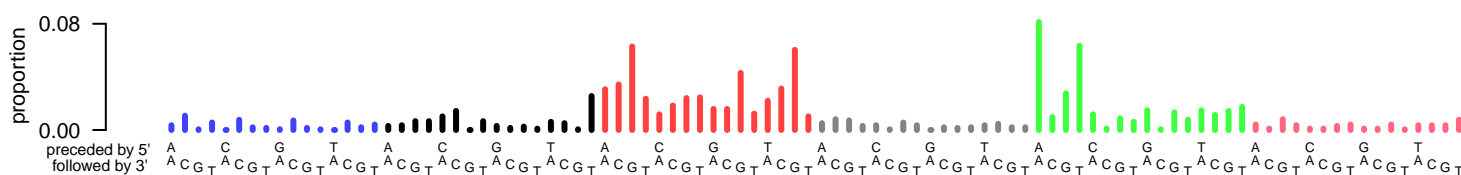
sample_640



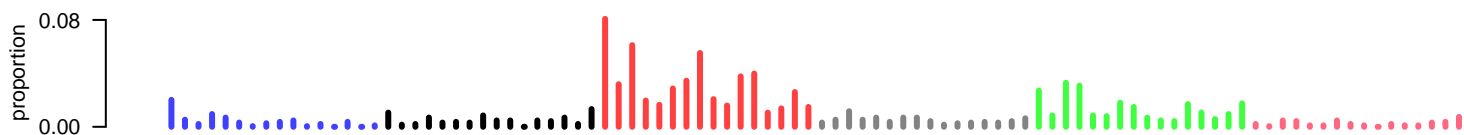
sample_653



sample_983



sample_575



sample_308



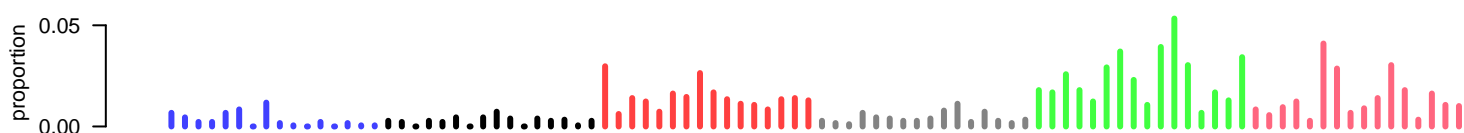
sample_506



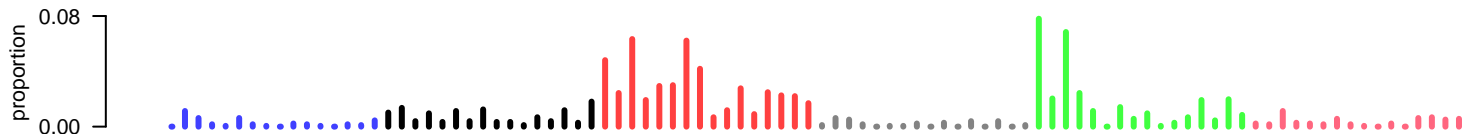
sample_48



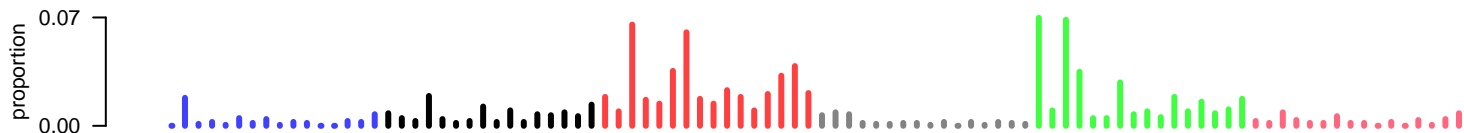
sample_327



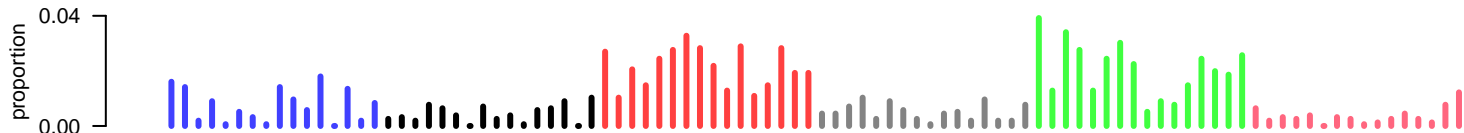
sample_201



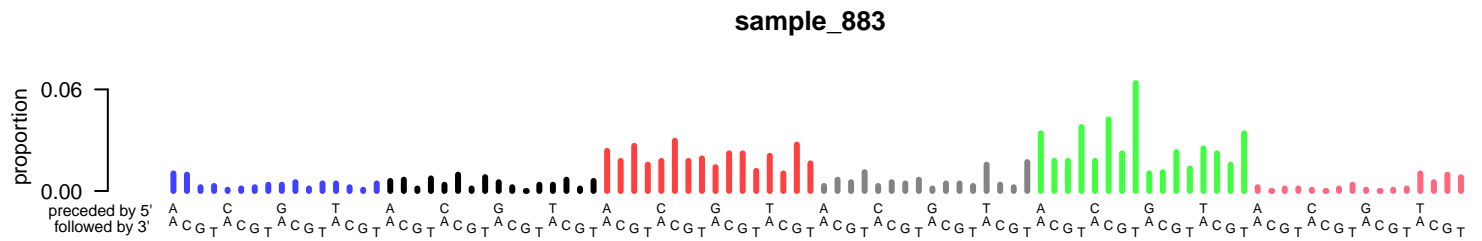
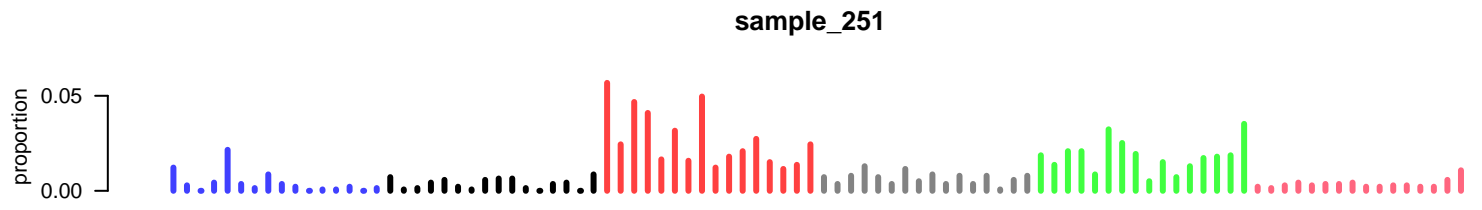
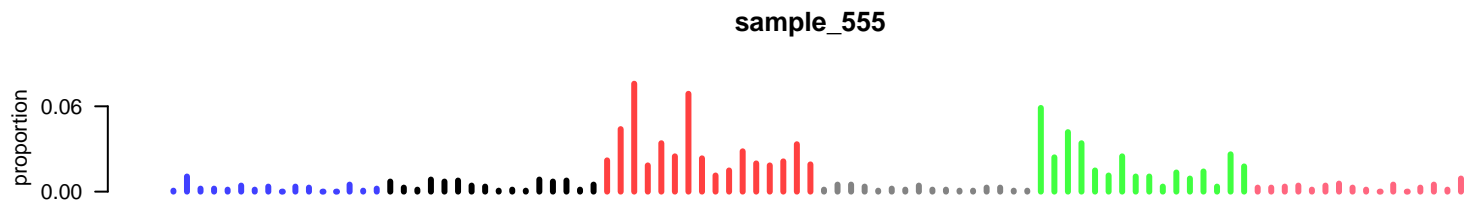
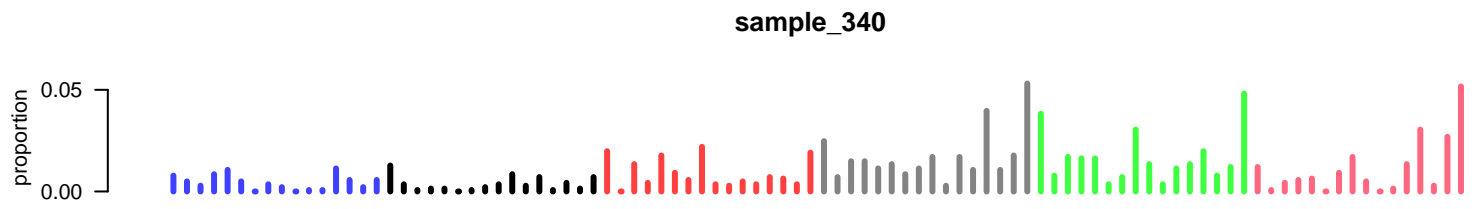
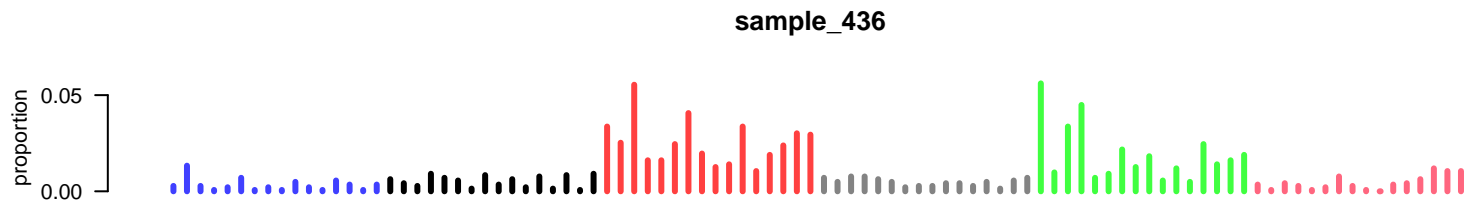
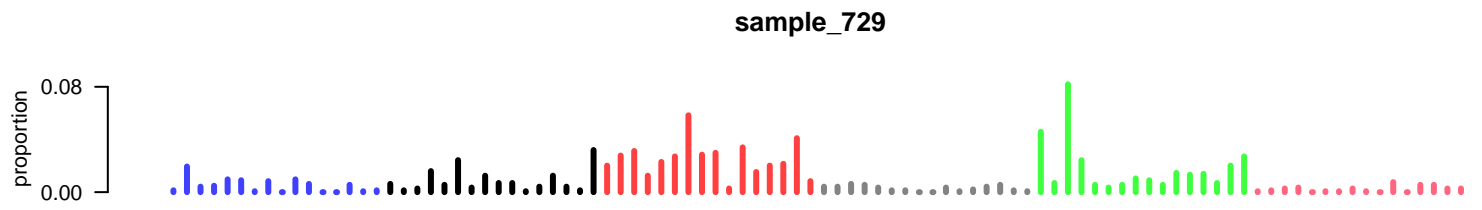
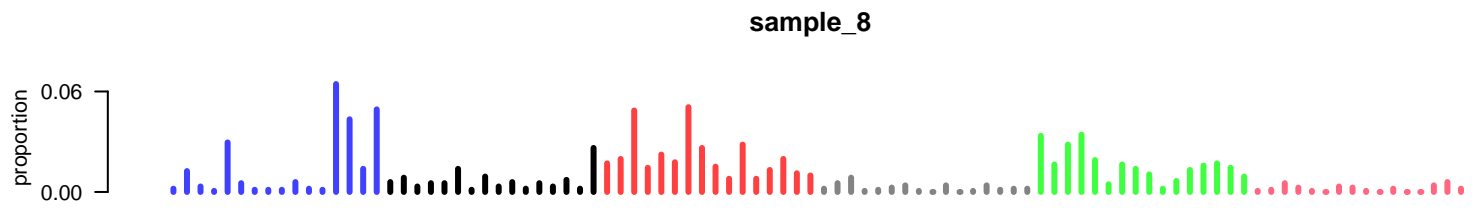
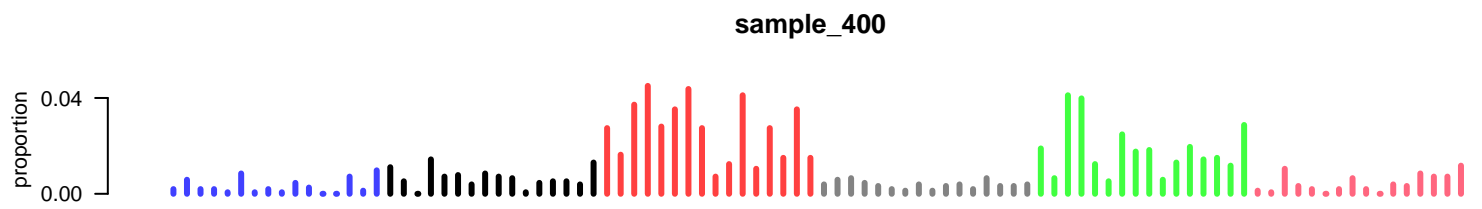
sample_921

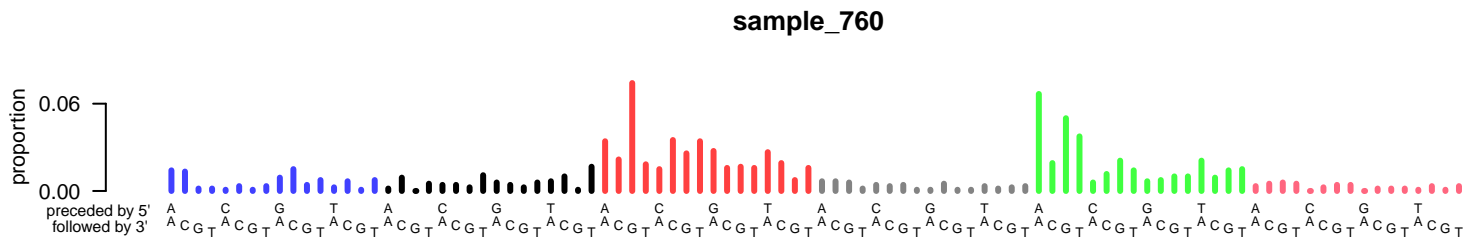
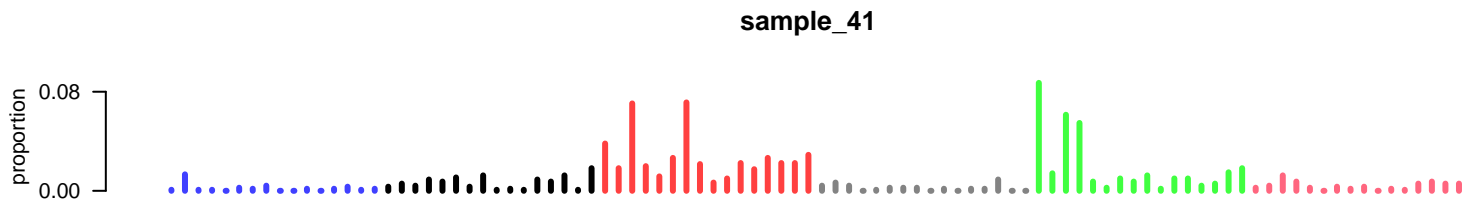
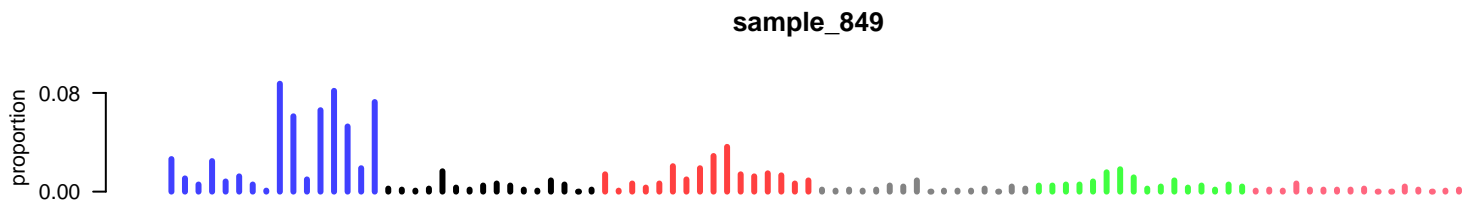
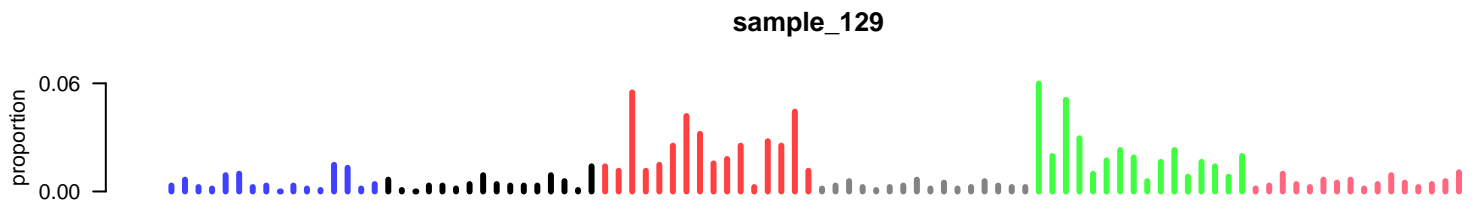
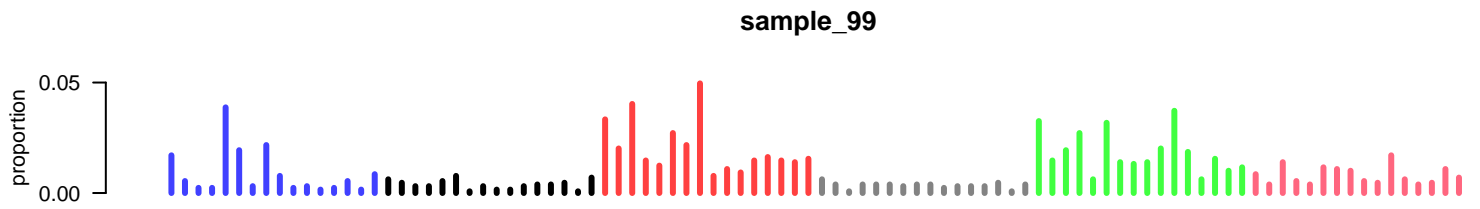
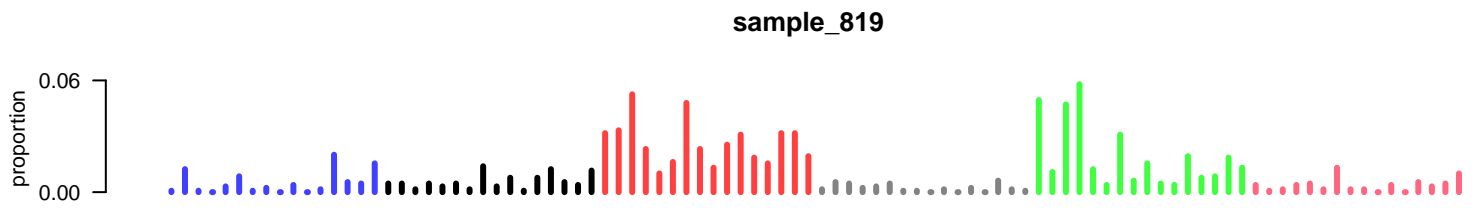
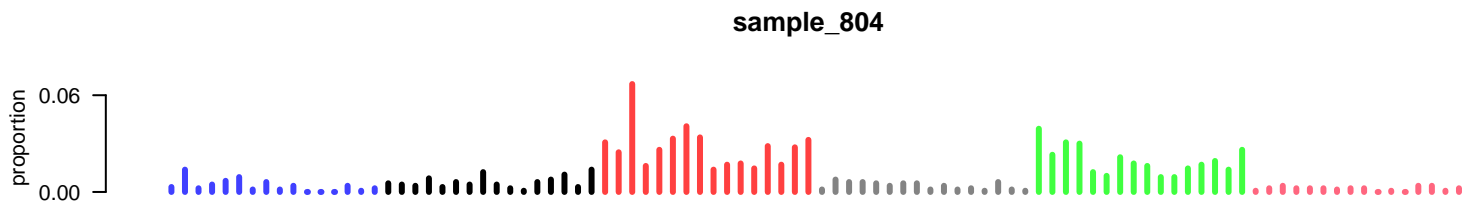
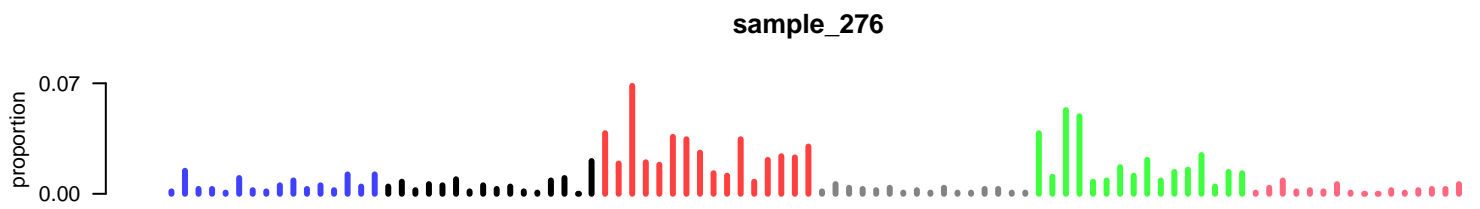


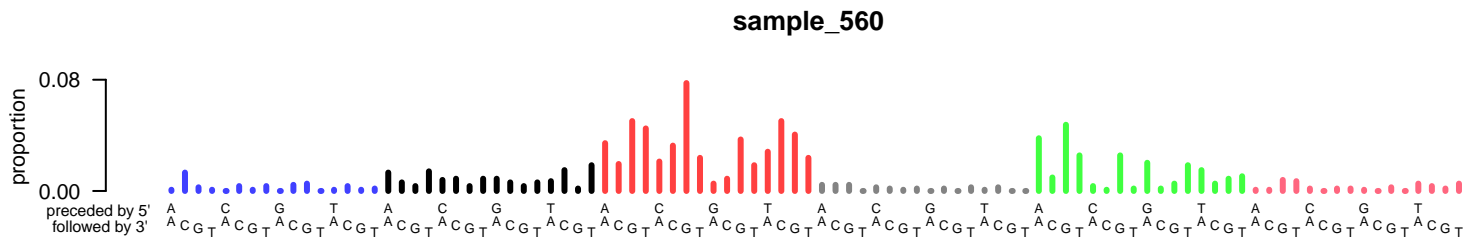
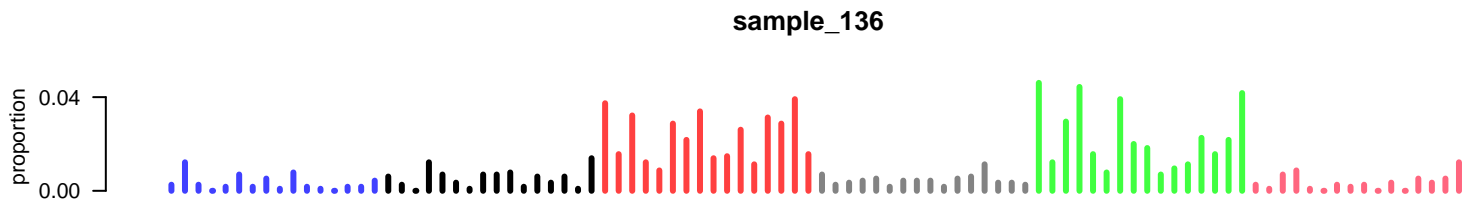
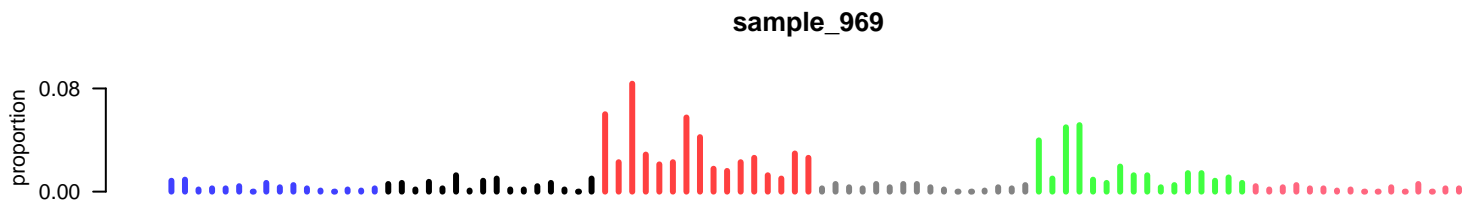
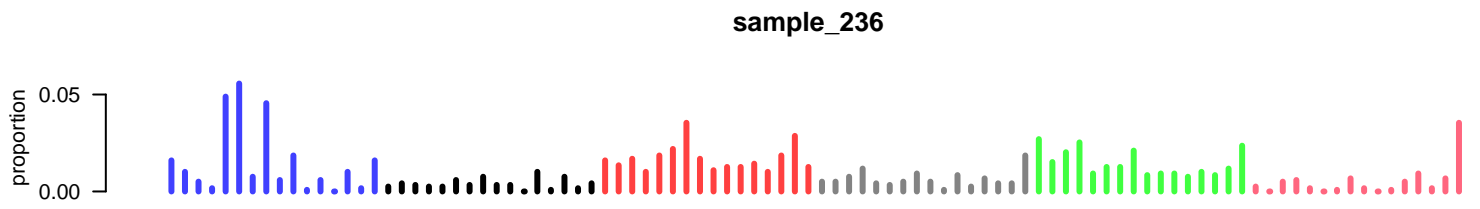
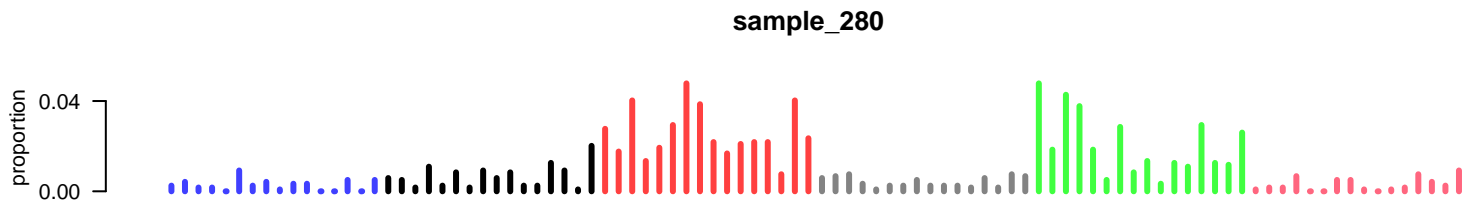
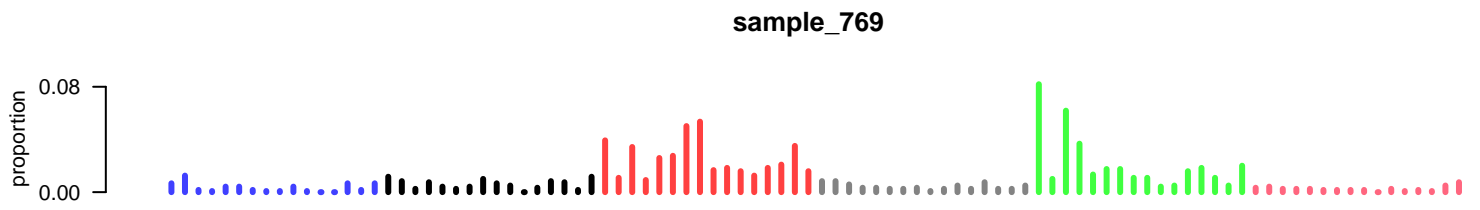
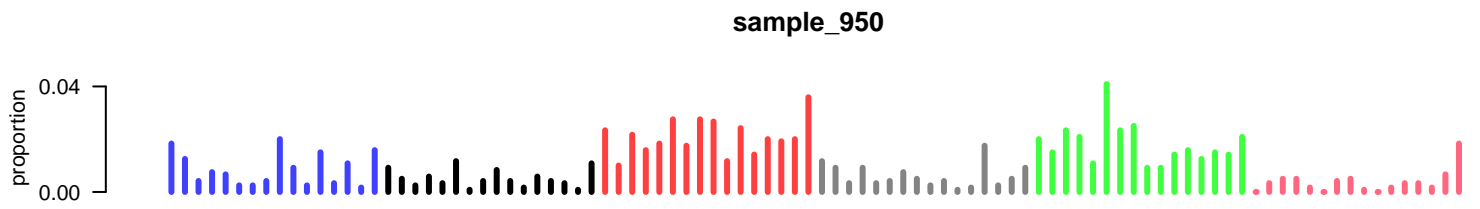
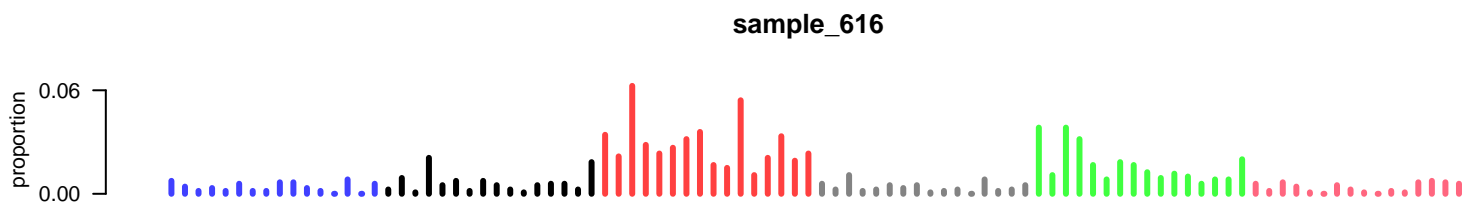
sample_743

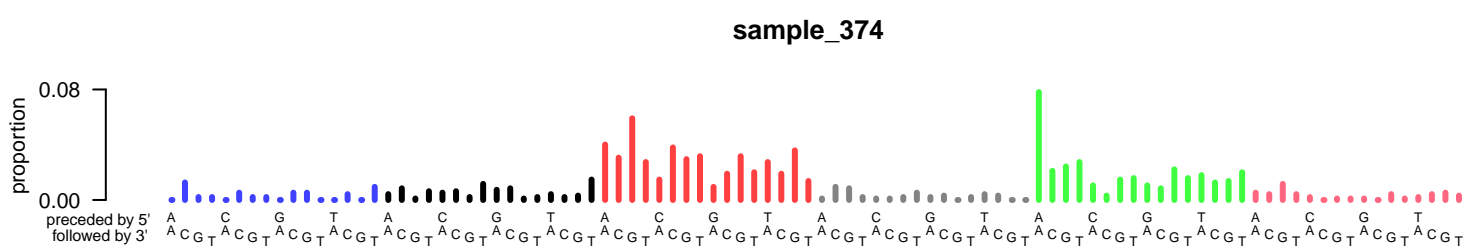
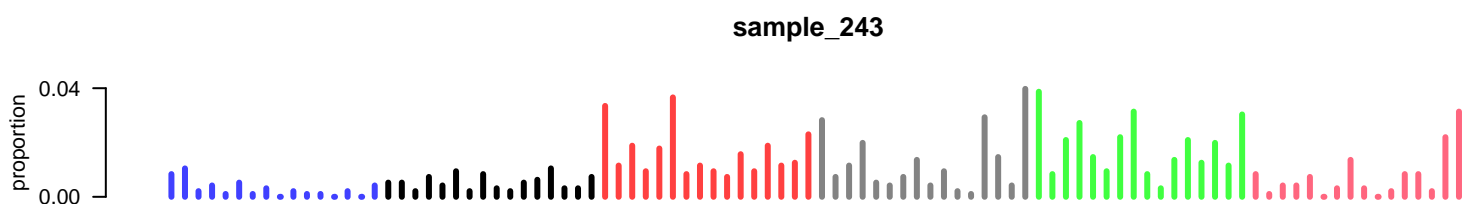
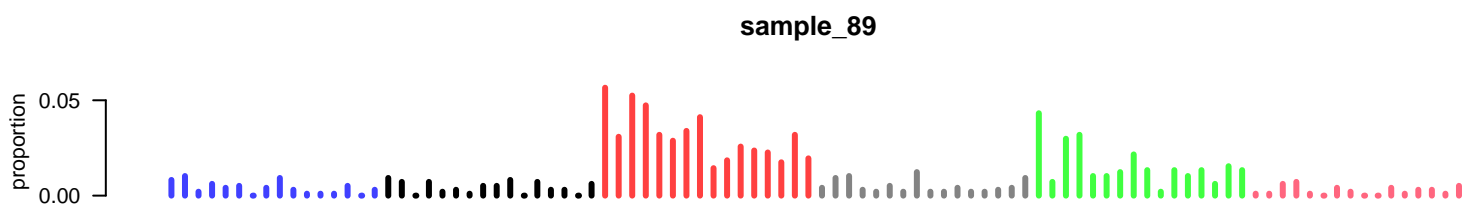
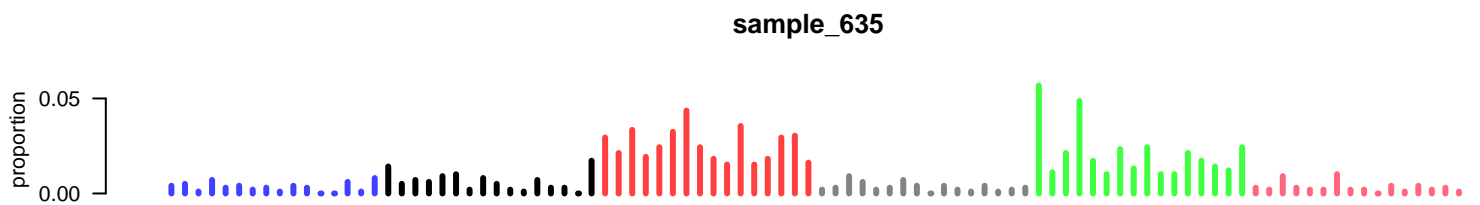
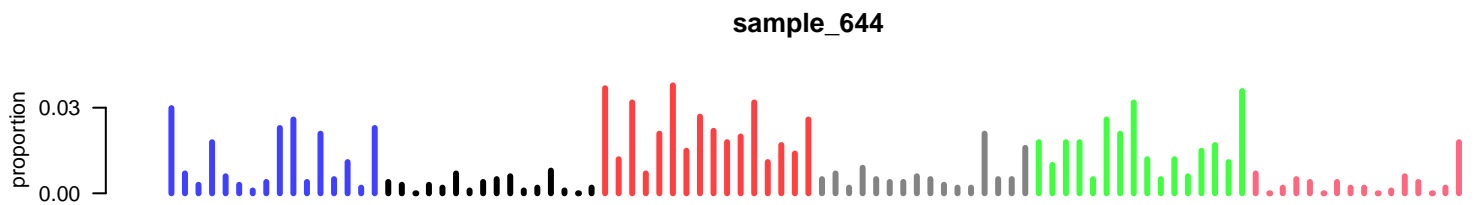
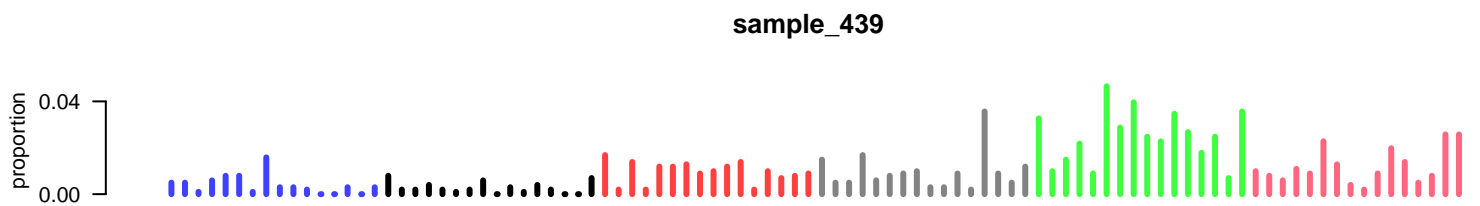
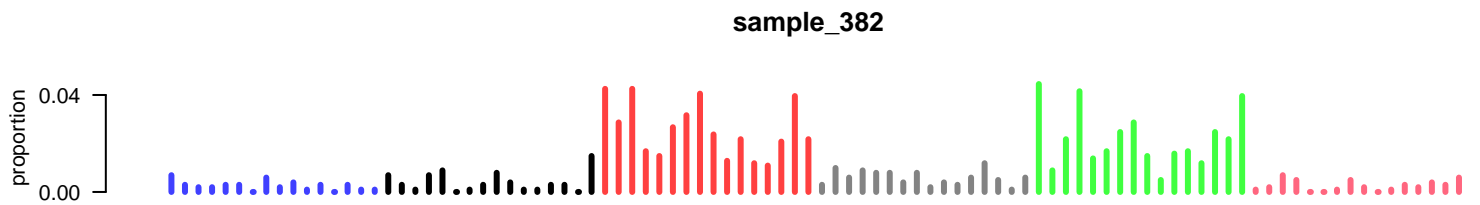
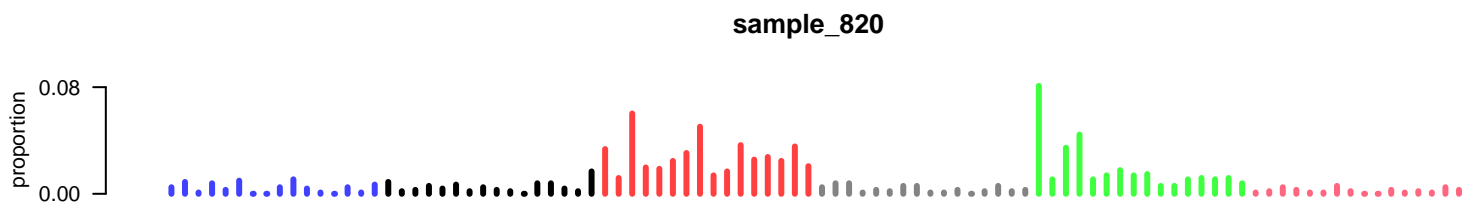


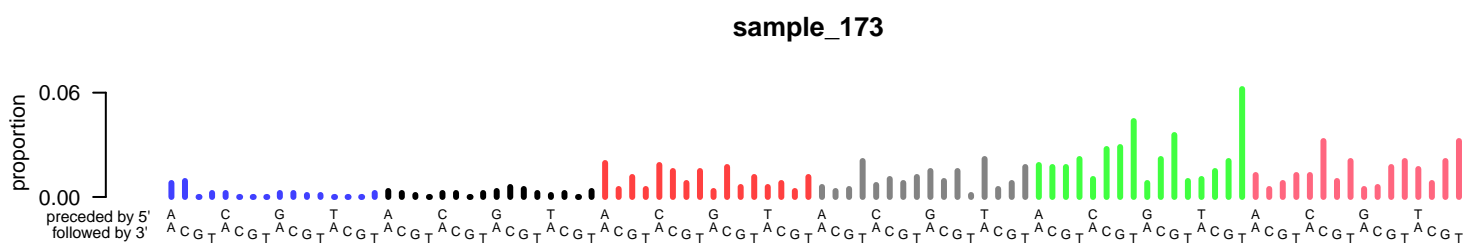
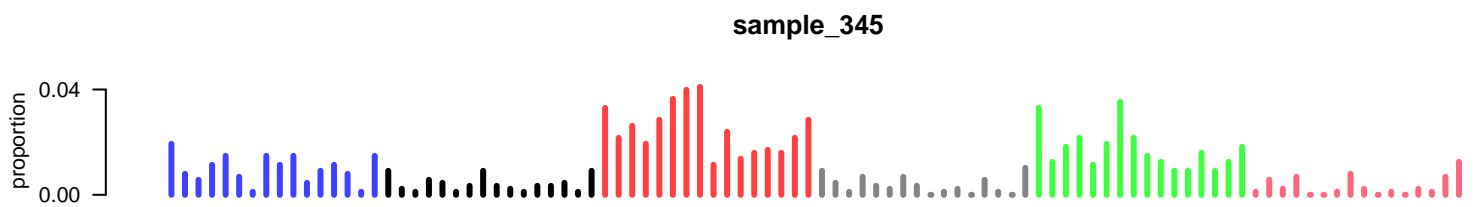
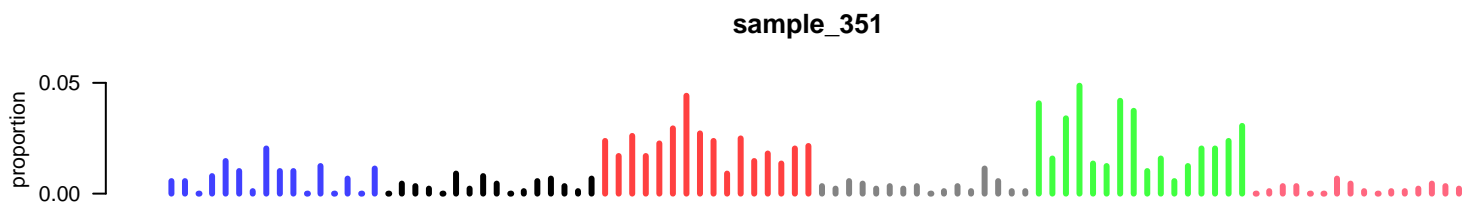
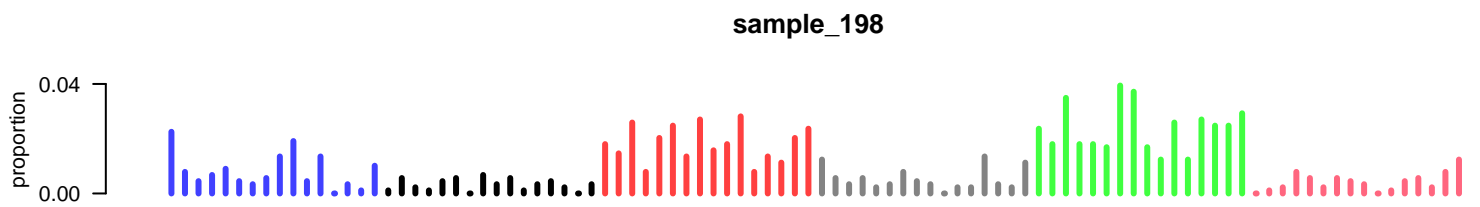
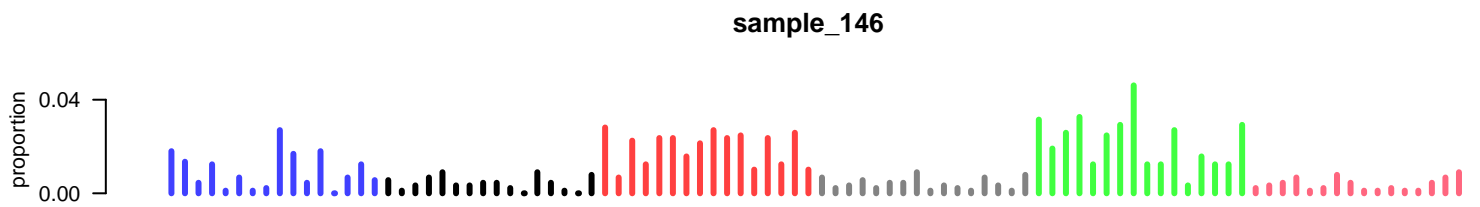
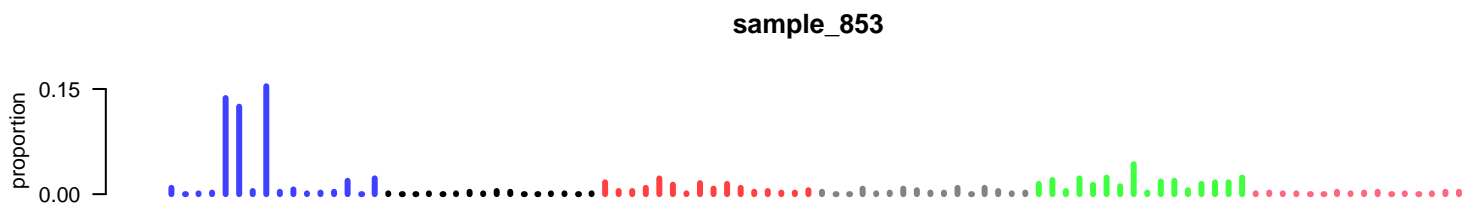
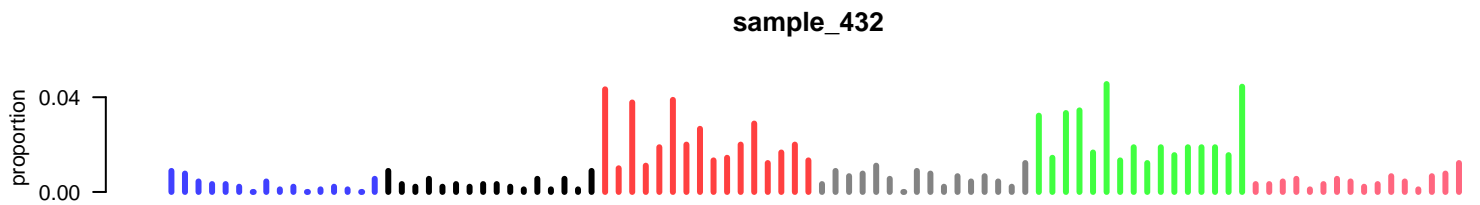
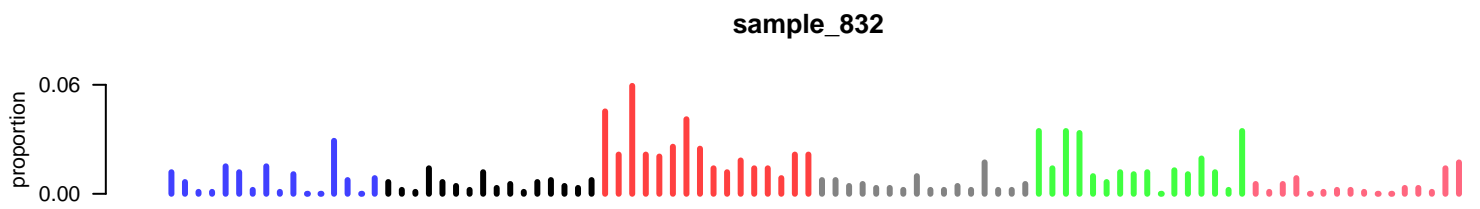
preceded by 5'
followed by 3'











sample_927



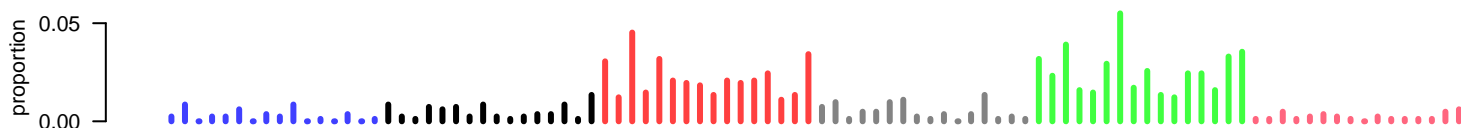
sample_906



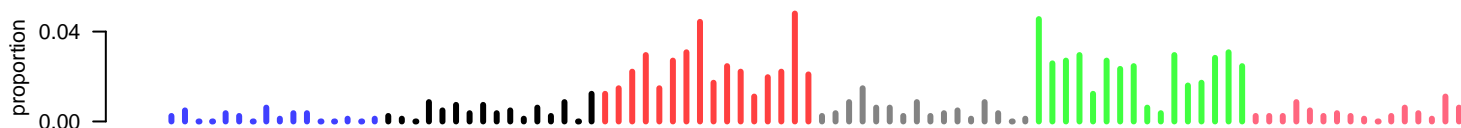
sample_937



sample_923



sample_660



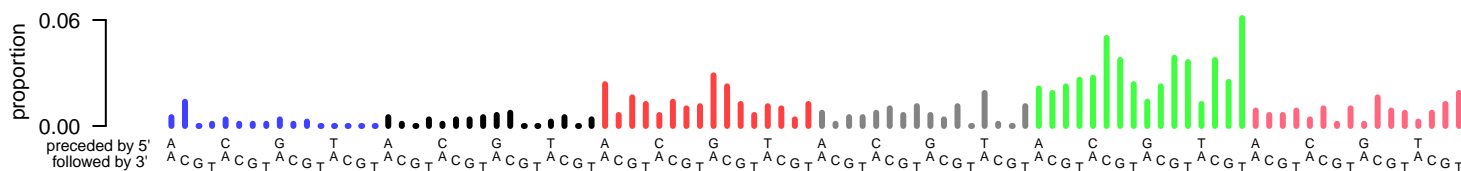
sample_879

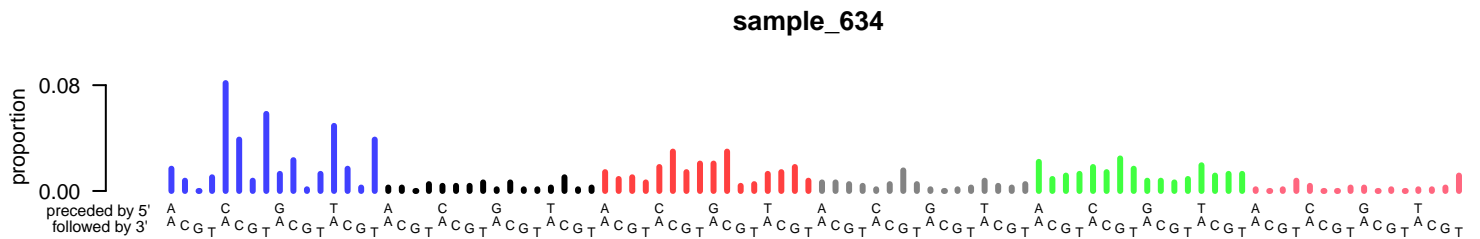
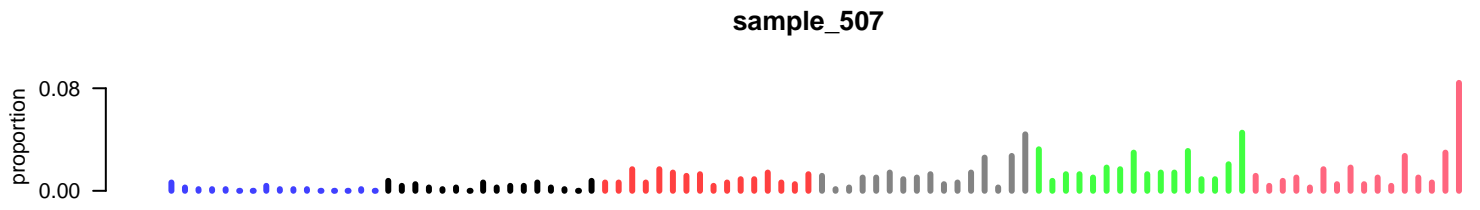
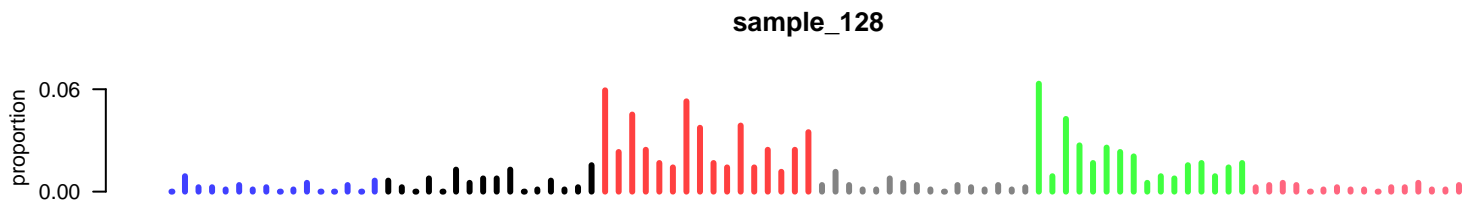
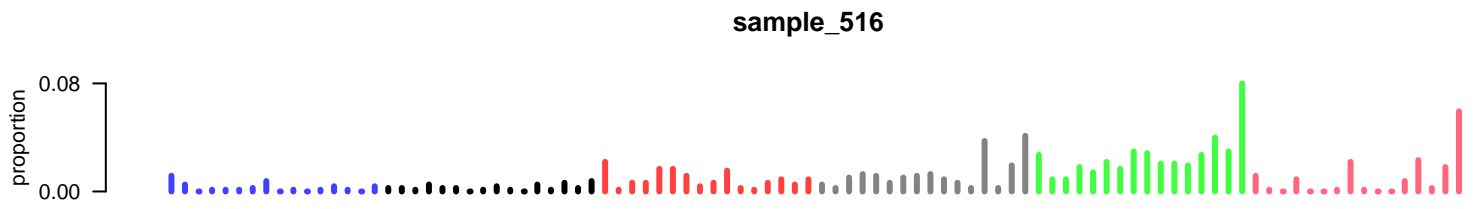
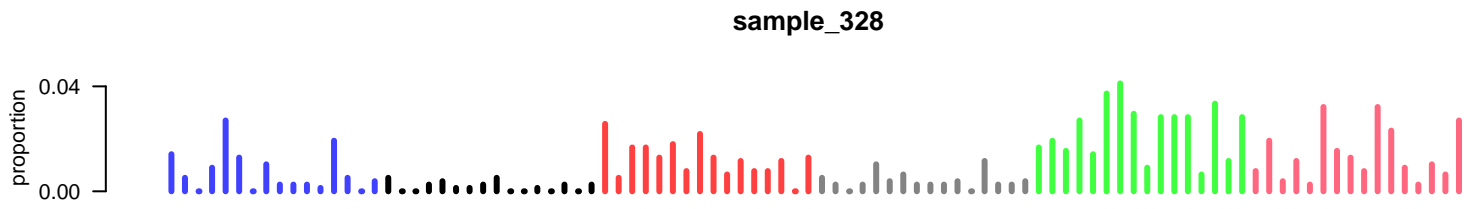
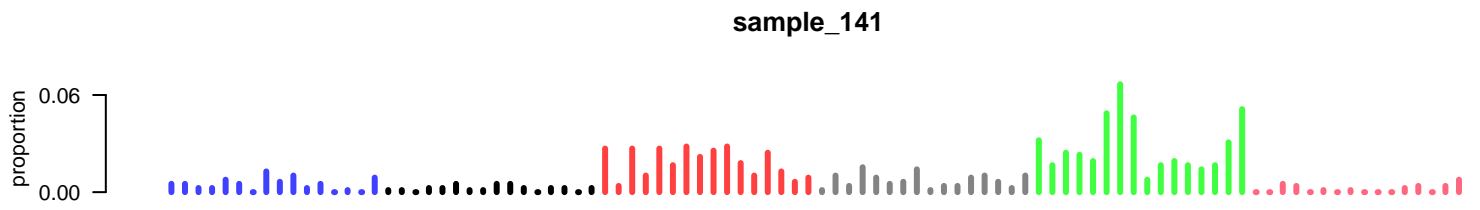
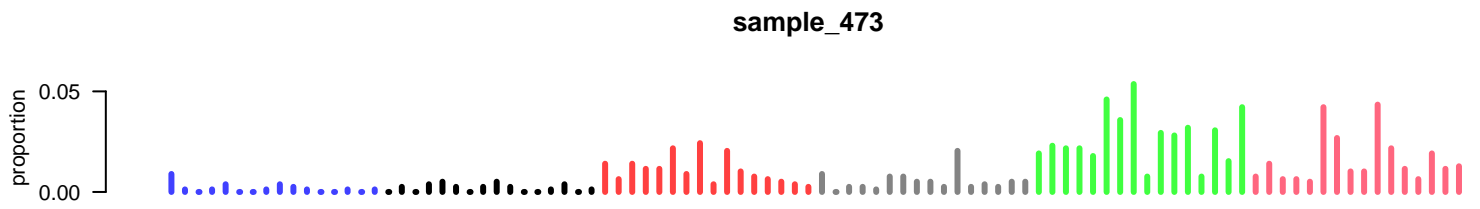
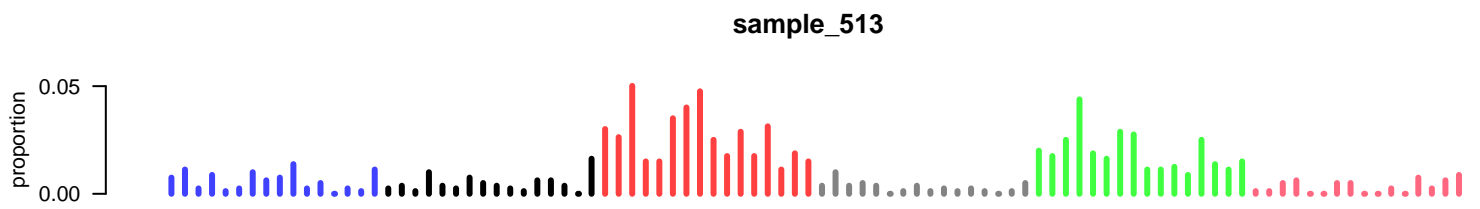


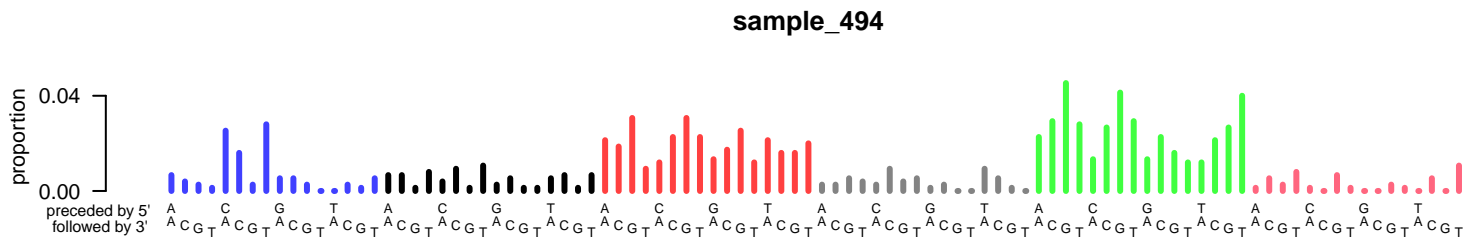
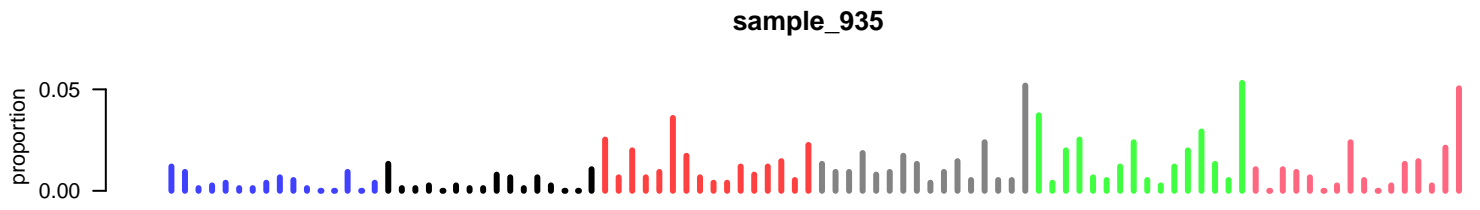
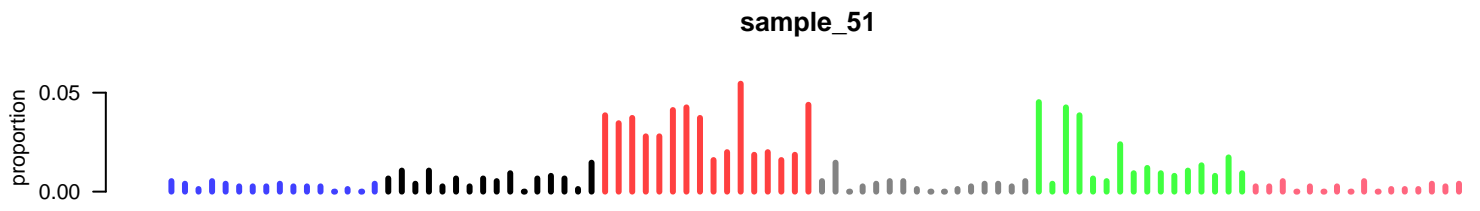
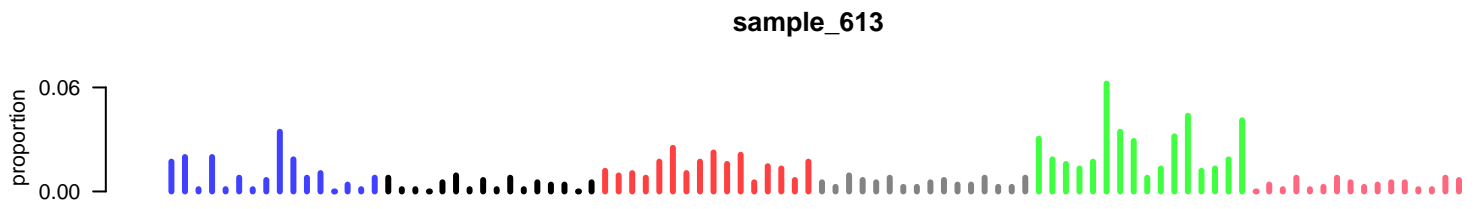
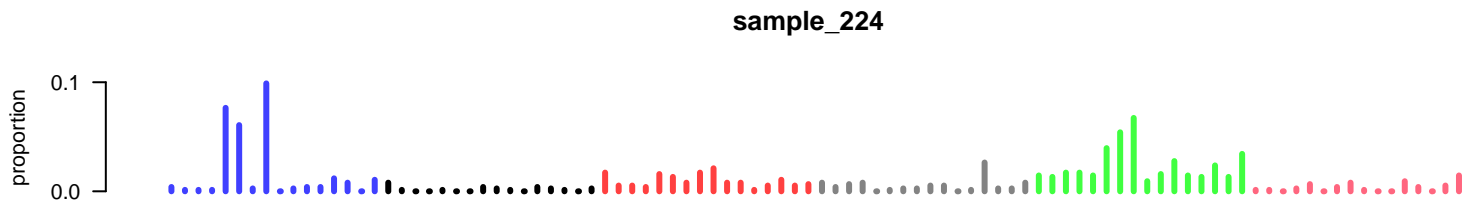
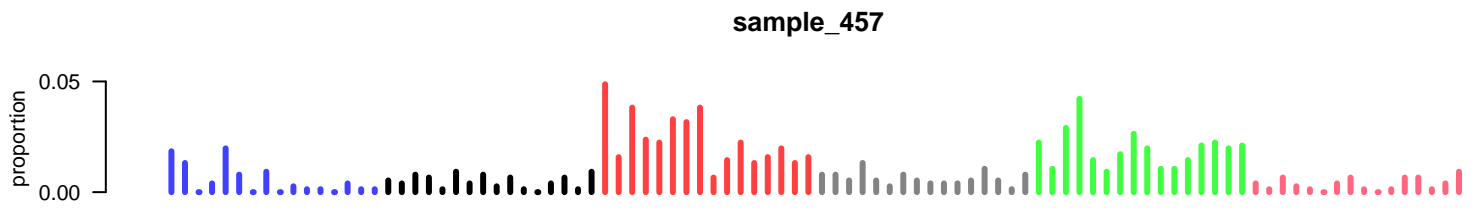
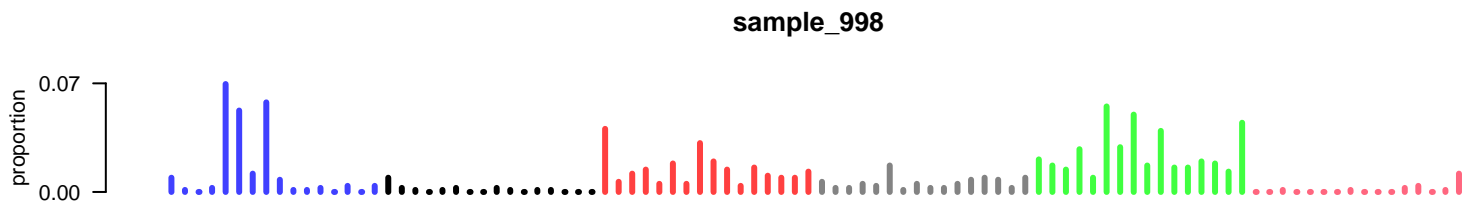
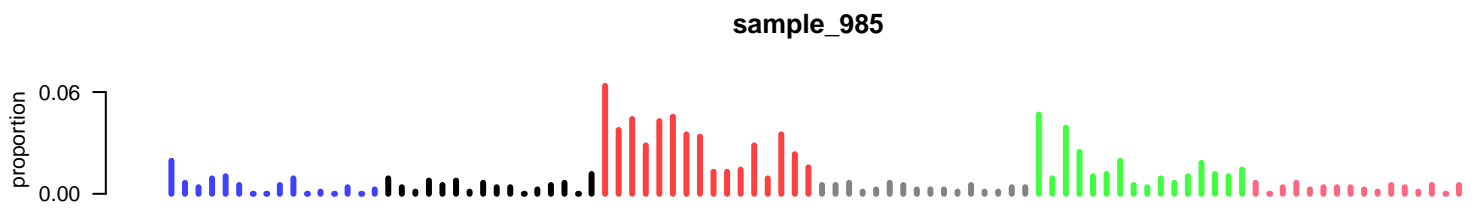
sample_309



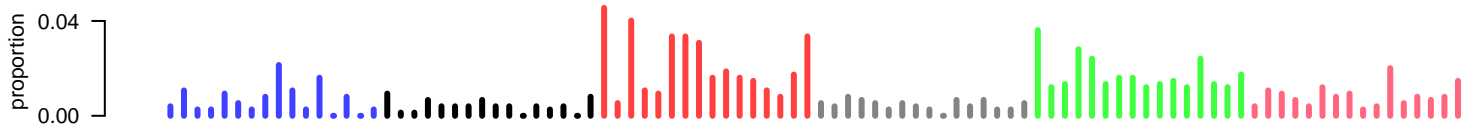
sample_873







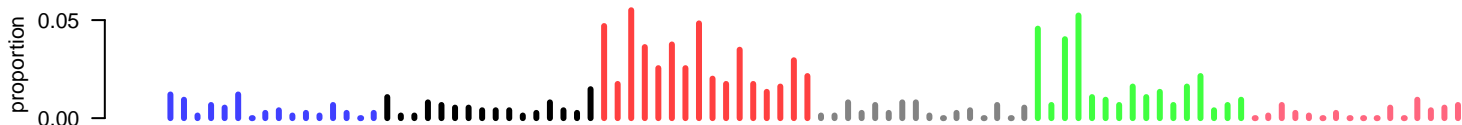
sample_422



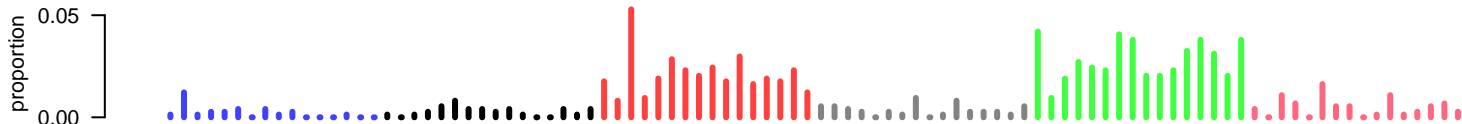
sample_705



sample_330



sample_451



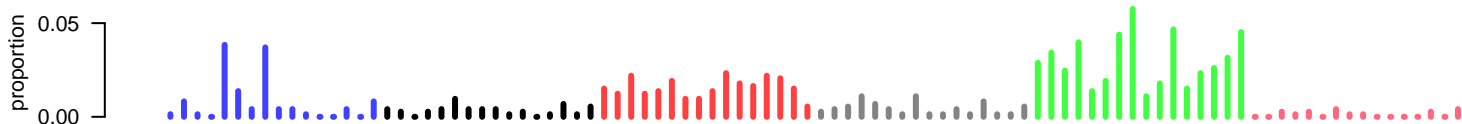
sample_778



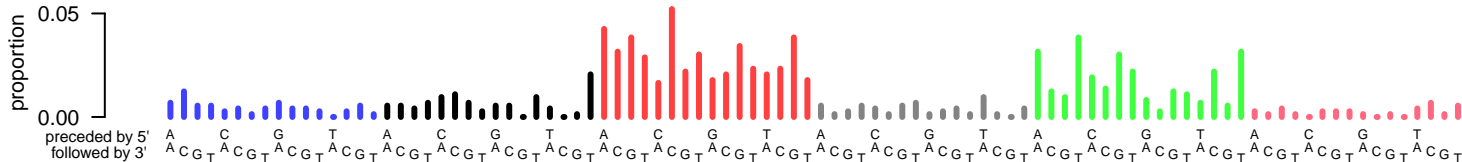
sample_151



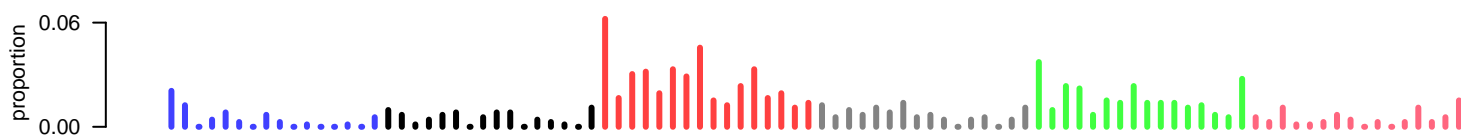
sample_647



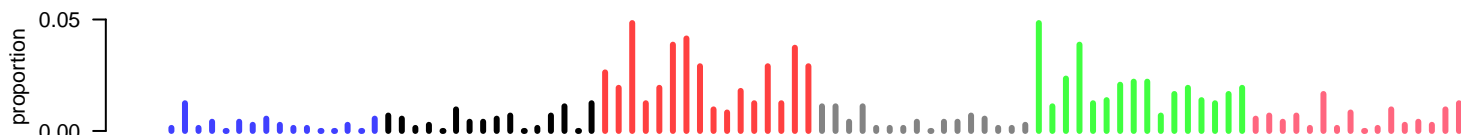
sample_732



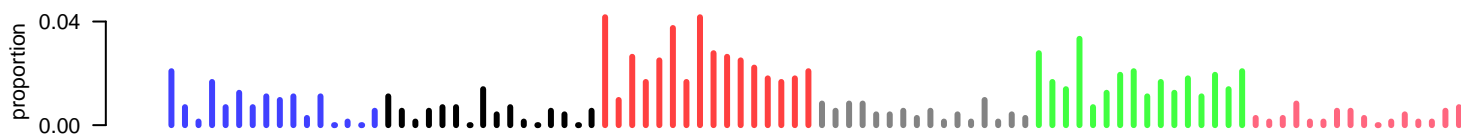
sample_564



sample_917



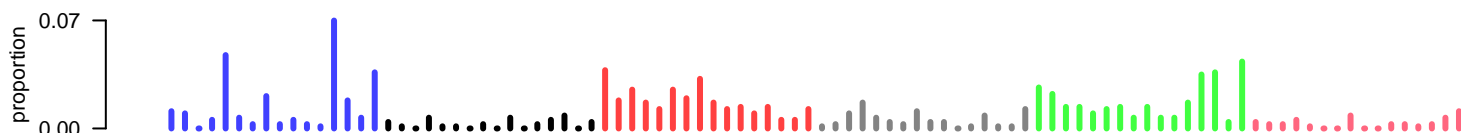
sample_655



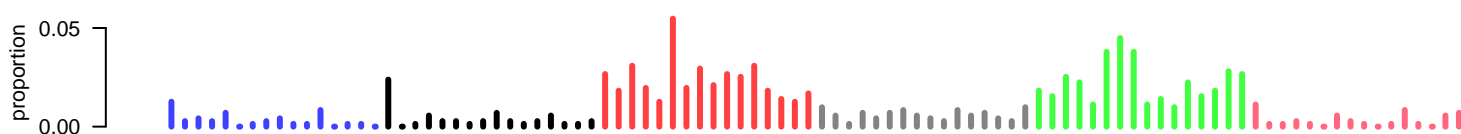
sample_939



sample_603



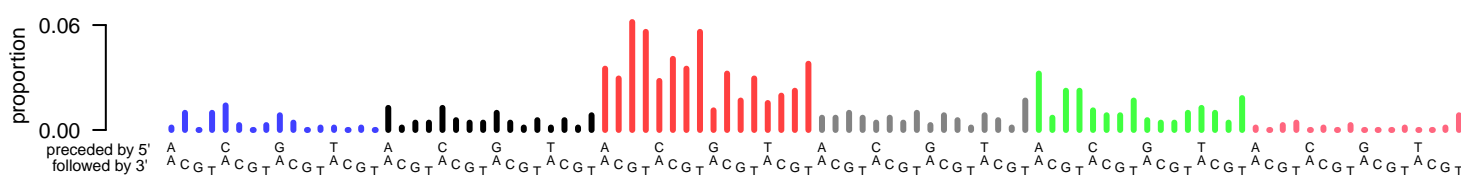
sample_373

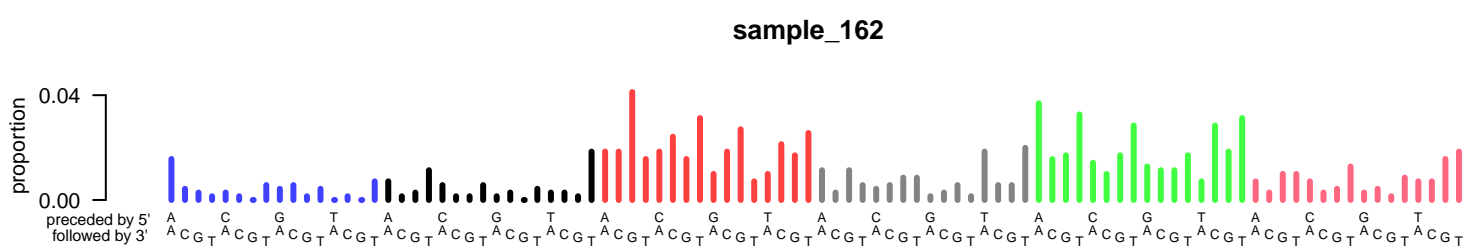
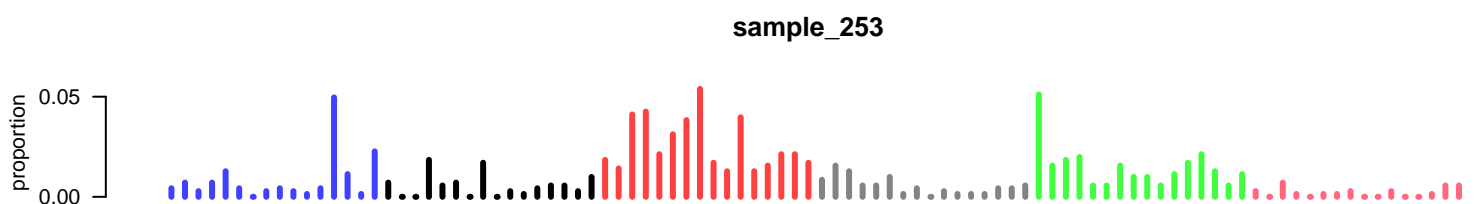
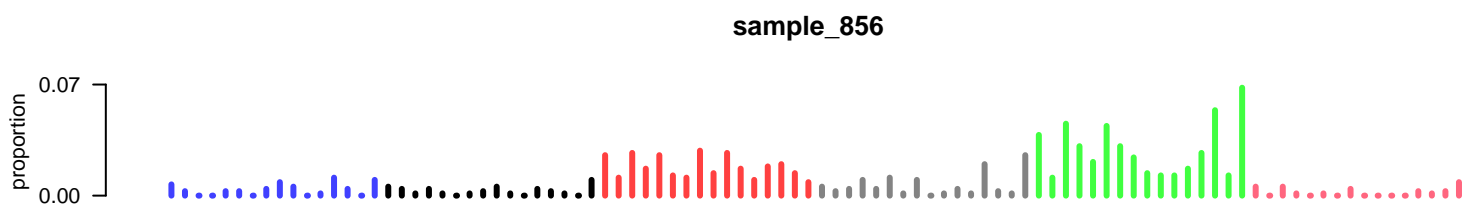
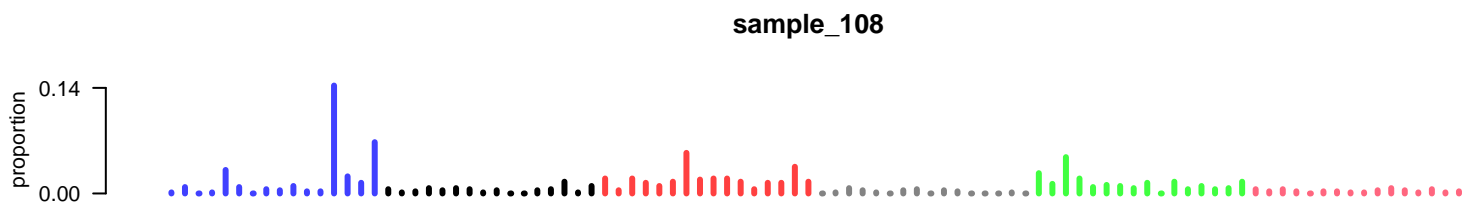
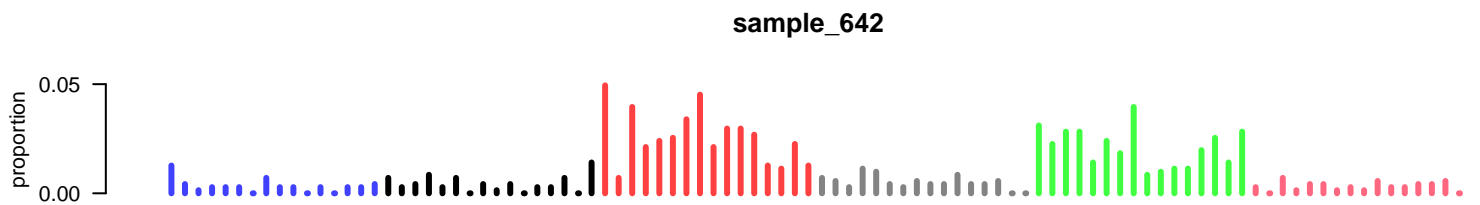
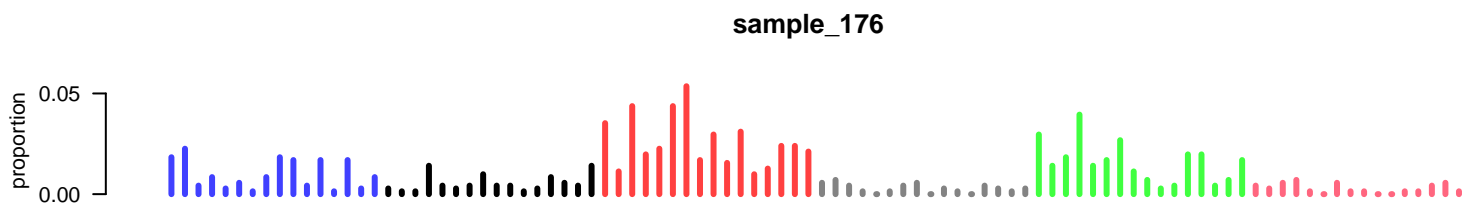
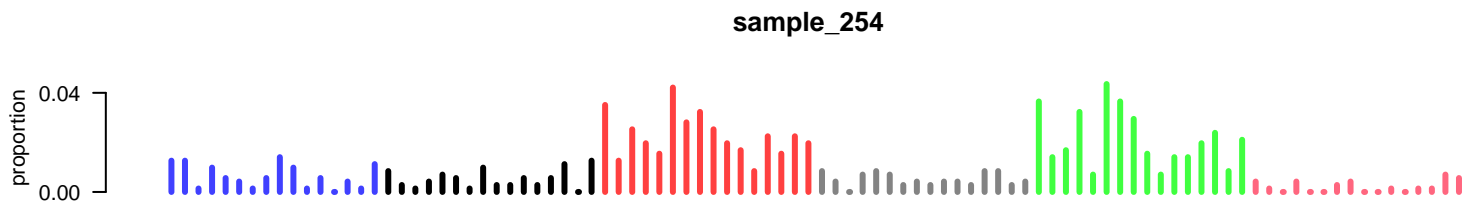
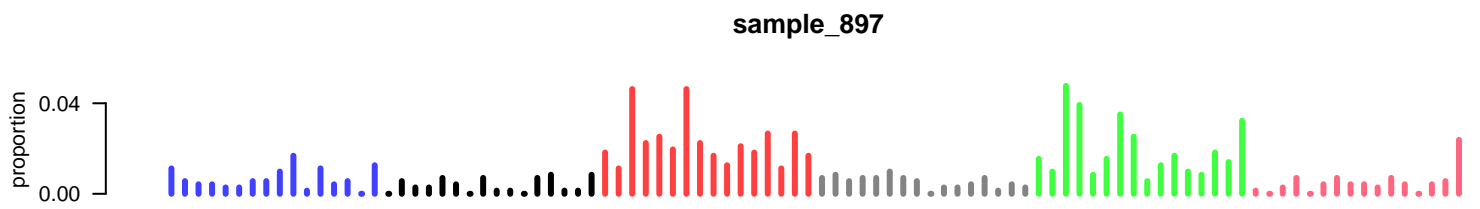


sample_574



sample_865

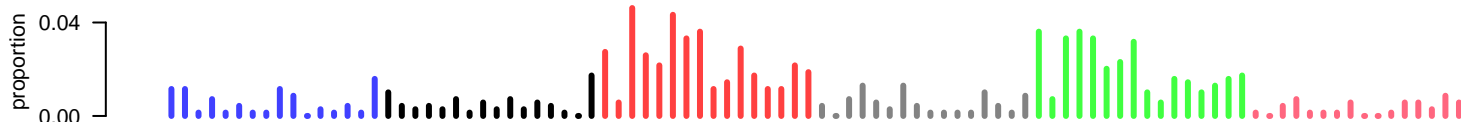




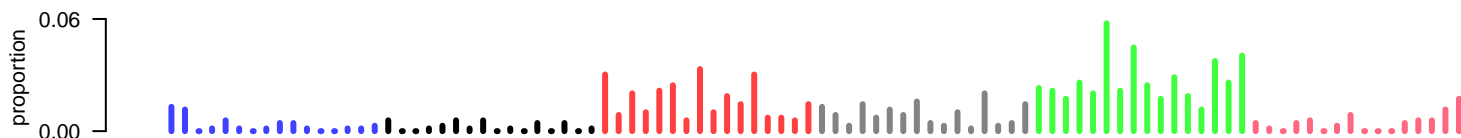
sample_295



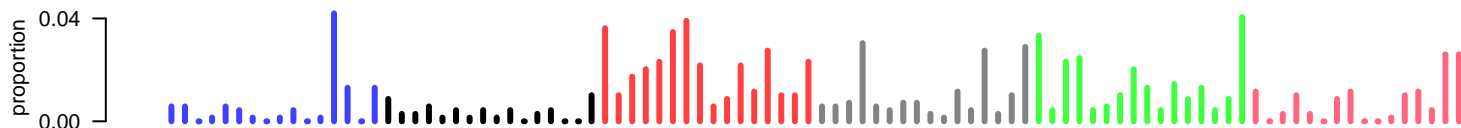
sample_387



sample_900



sample_157



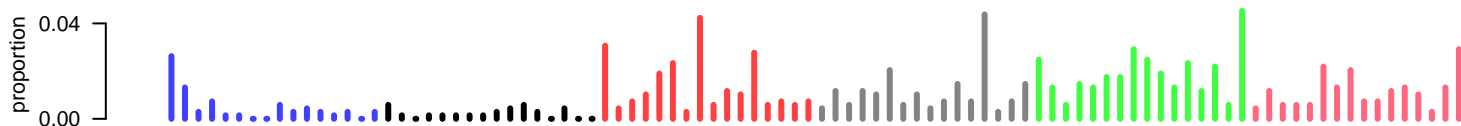
sample_233



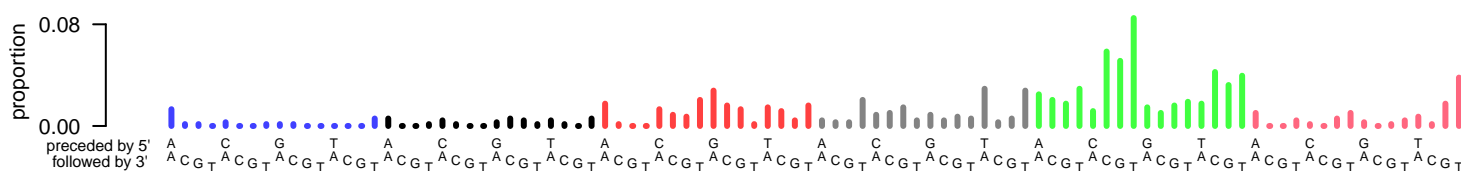
sample_31



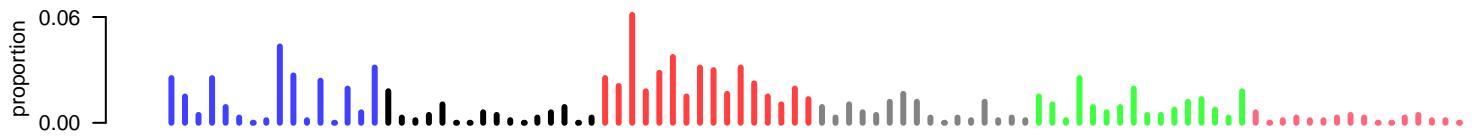
sample_318



sample_458



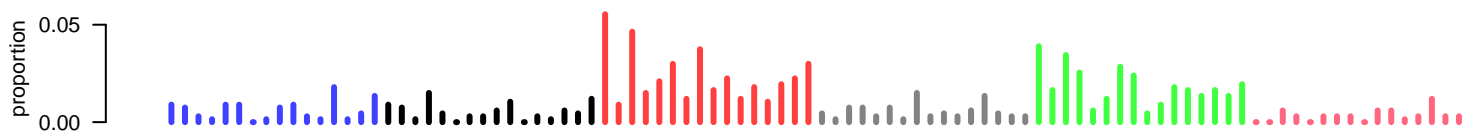
sample_889



sample_231



sample_948



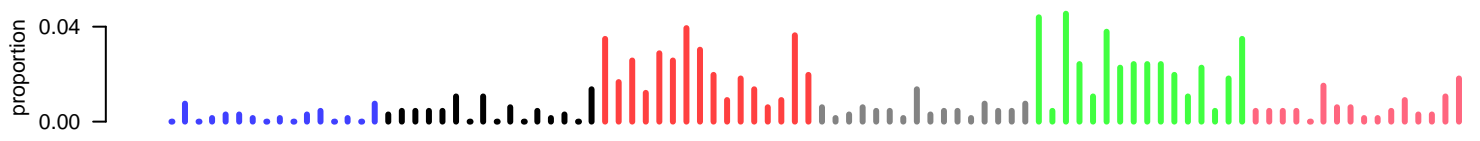
sample_671



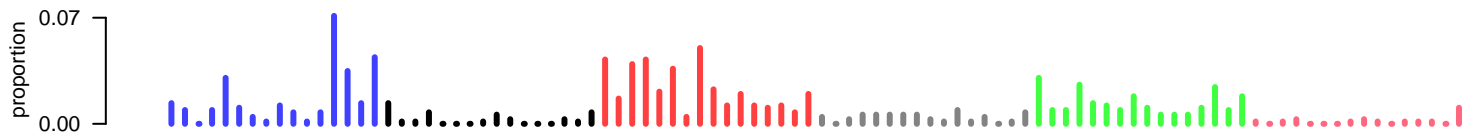
sample_37



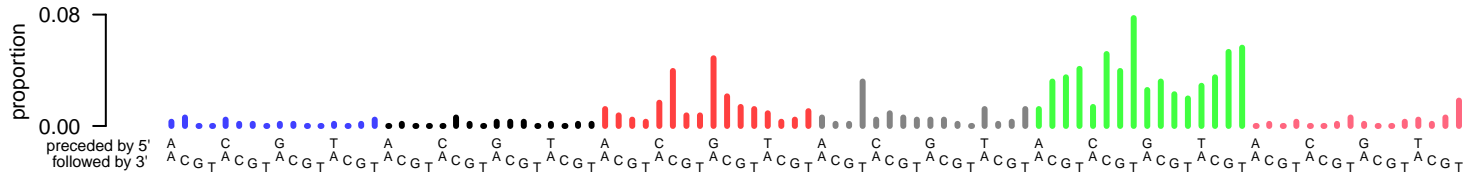
sample_486



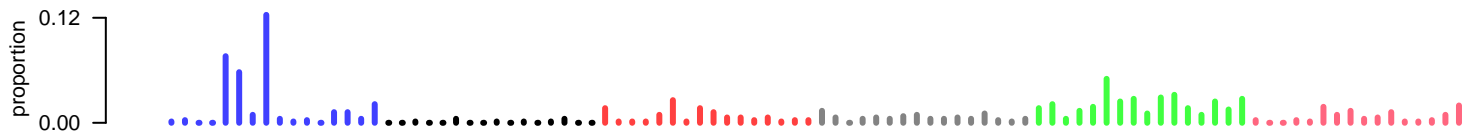
sample_754



sample_611



sample_572



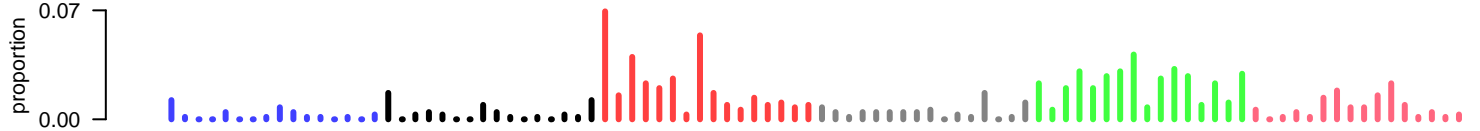
sample_678



sample_326



sample_528



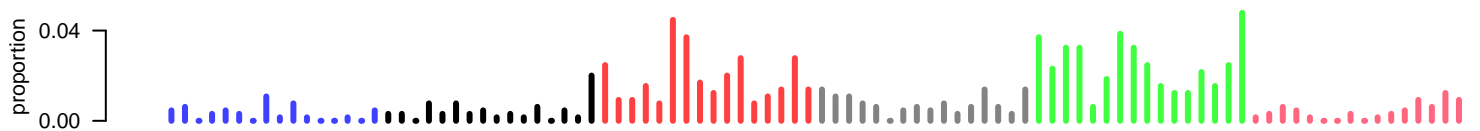
sample_80



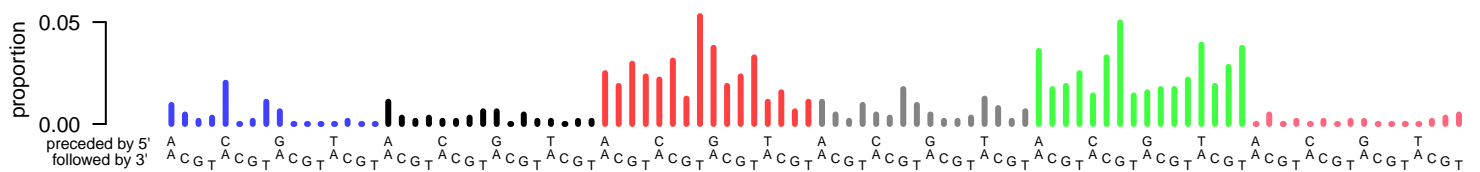
sample_193

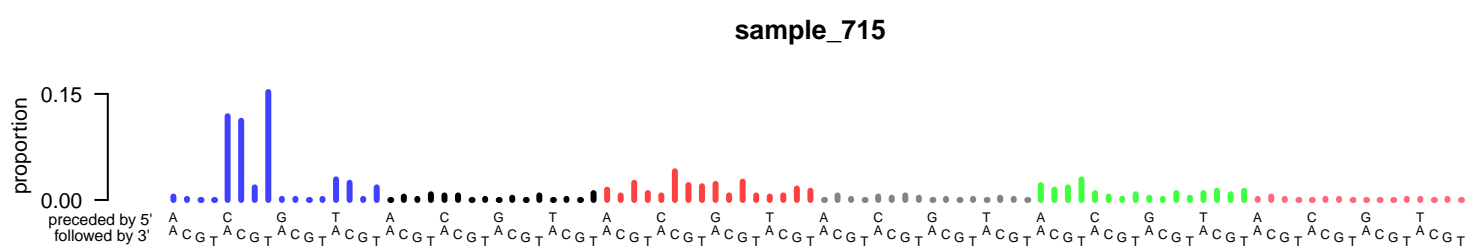
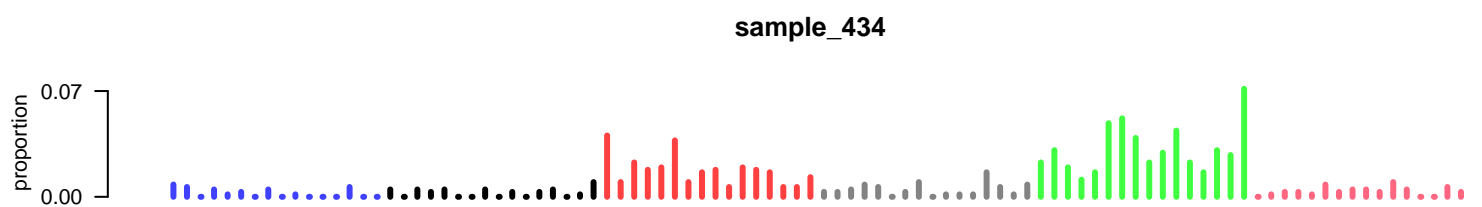
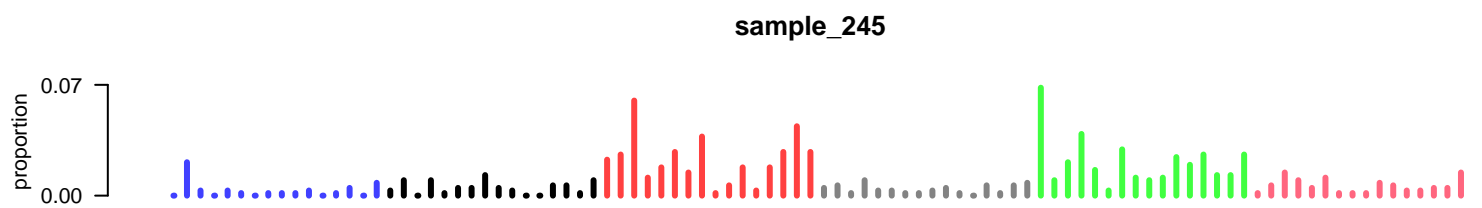
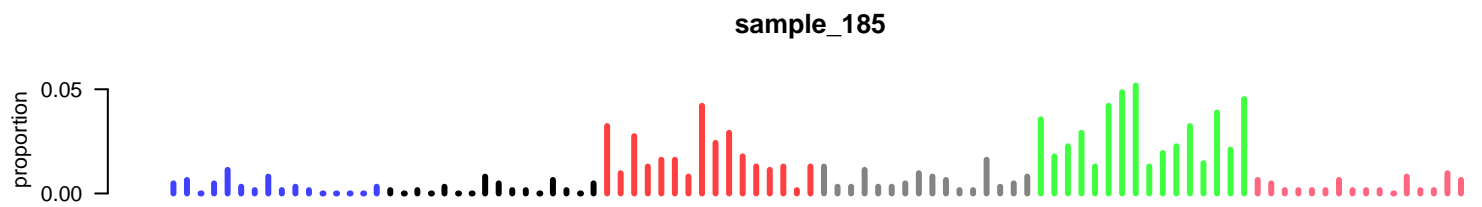
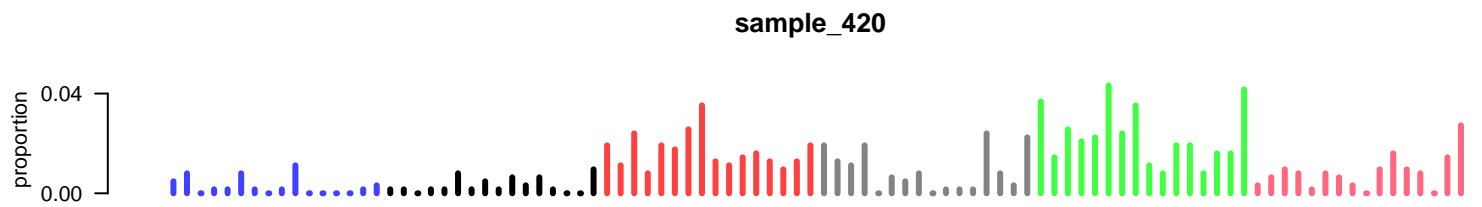
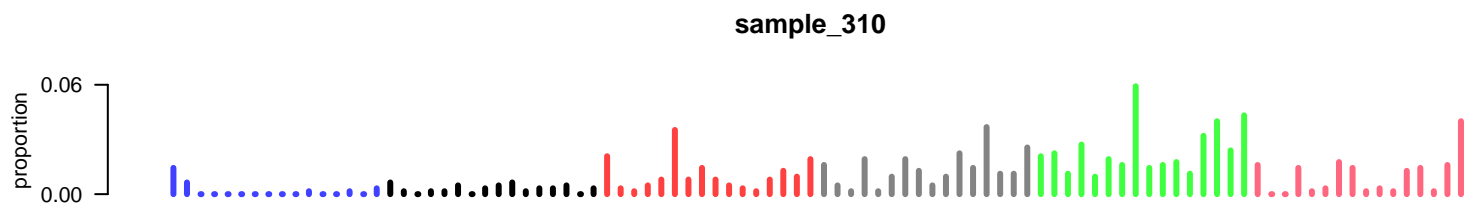
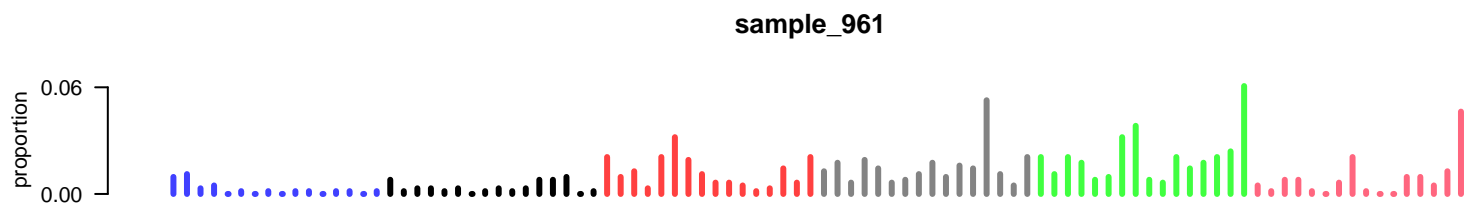
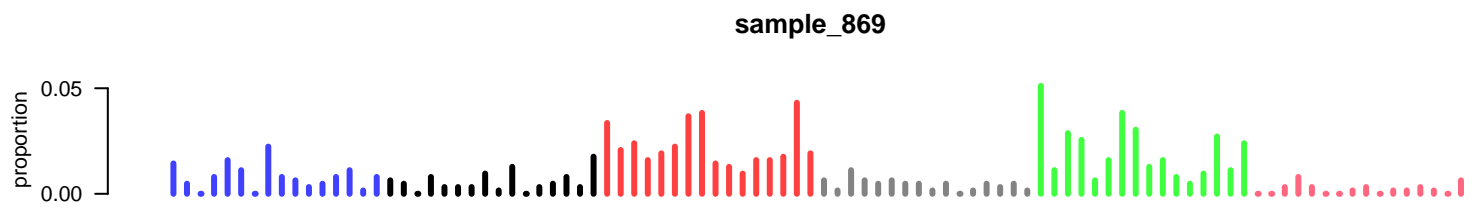


sample_196

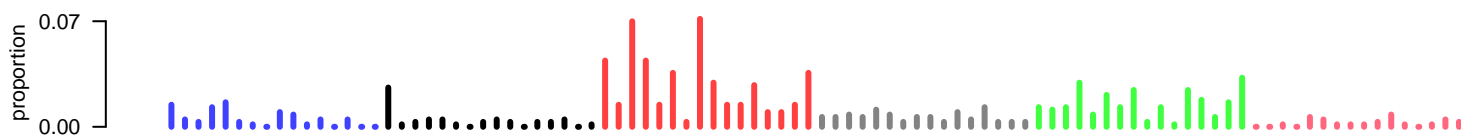


sample_615





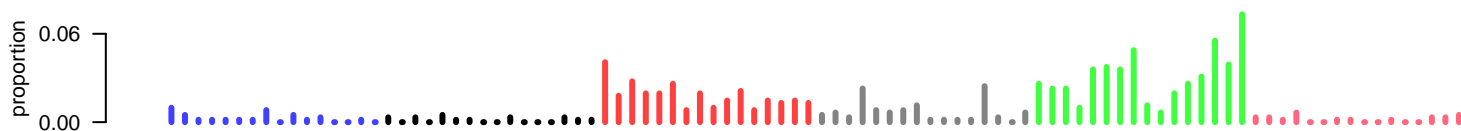
sample_415



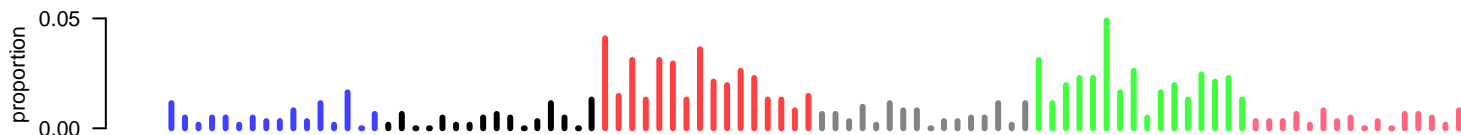
sample_319



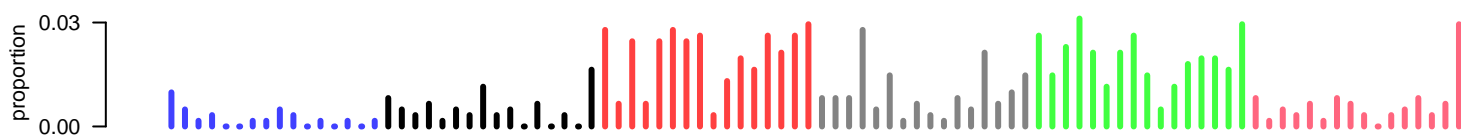
sample_886



sample_680



sample_689



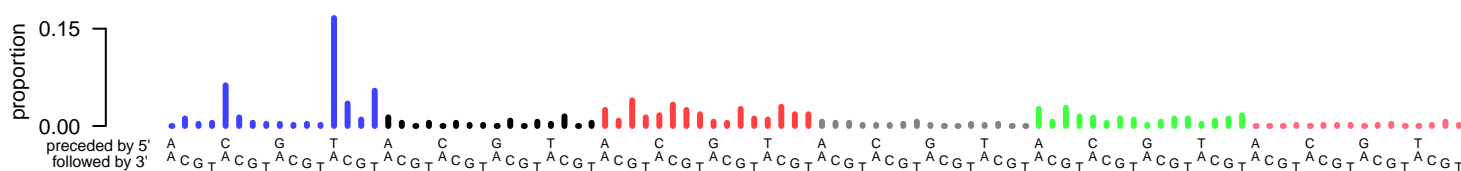
sample_713

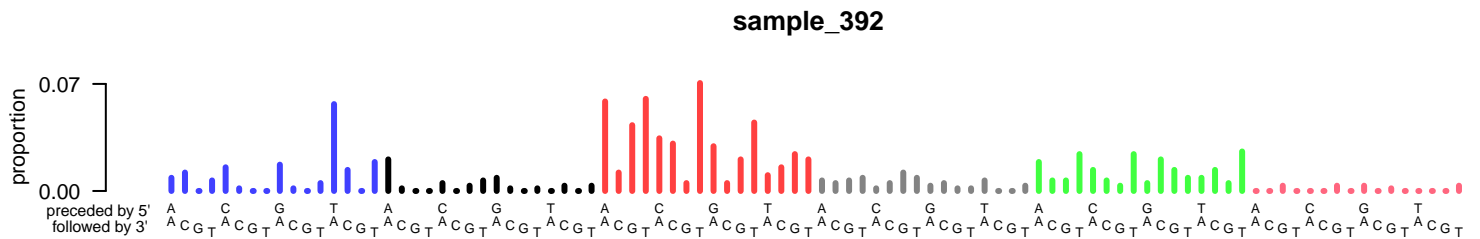
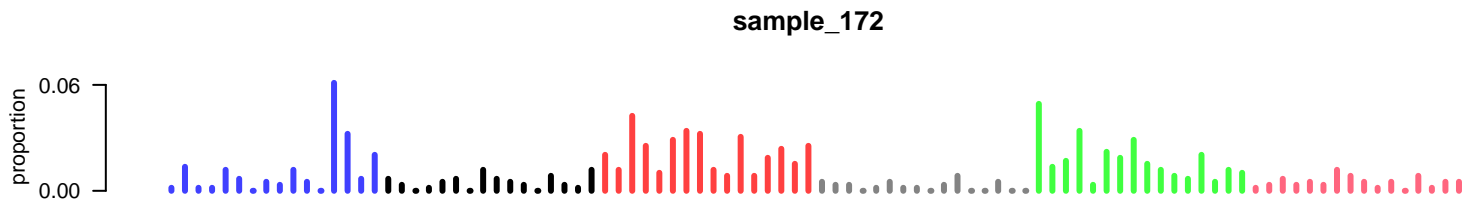
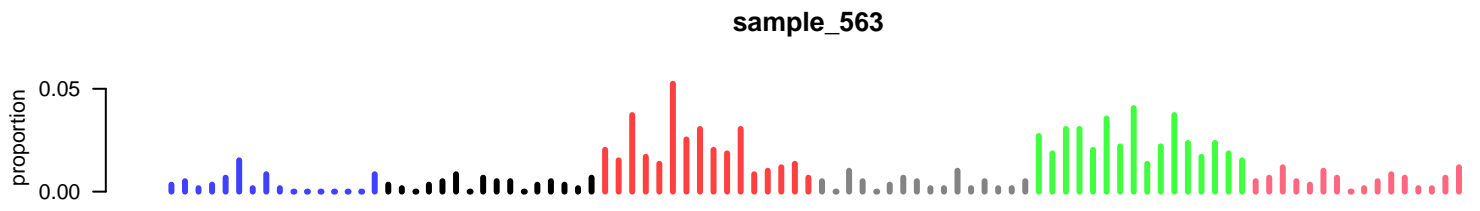
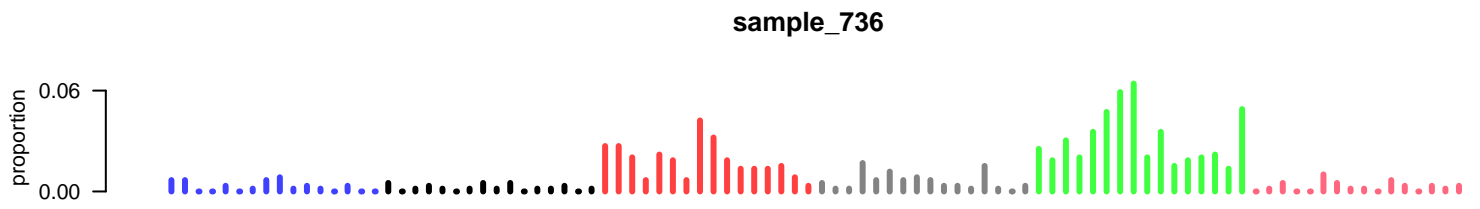
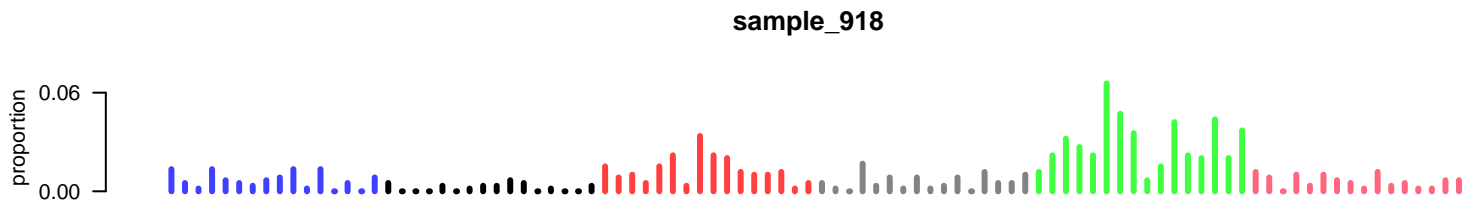
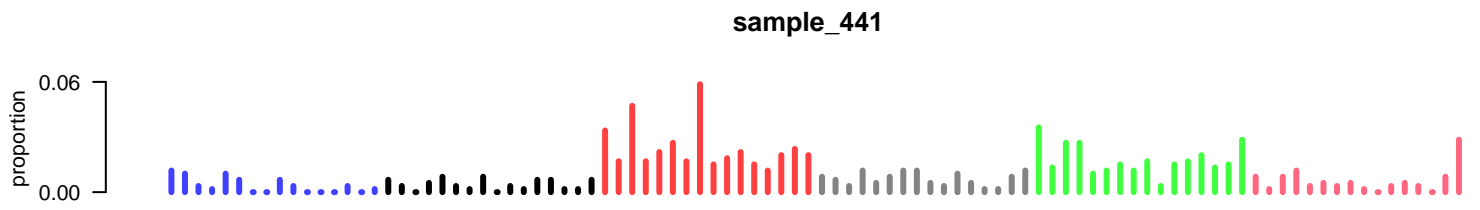
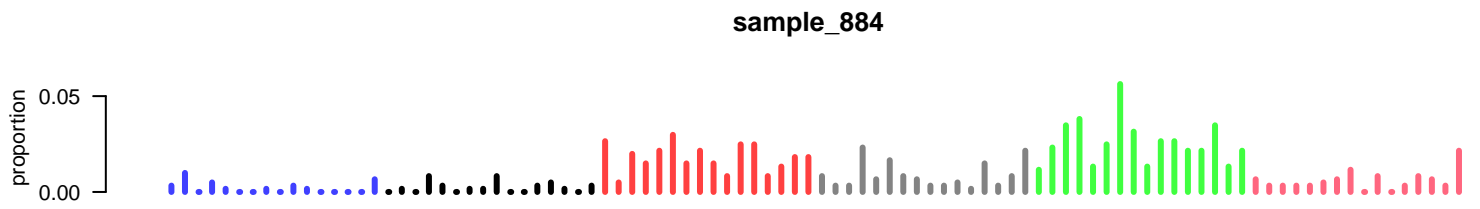
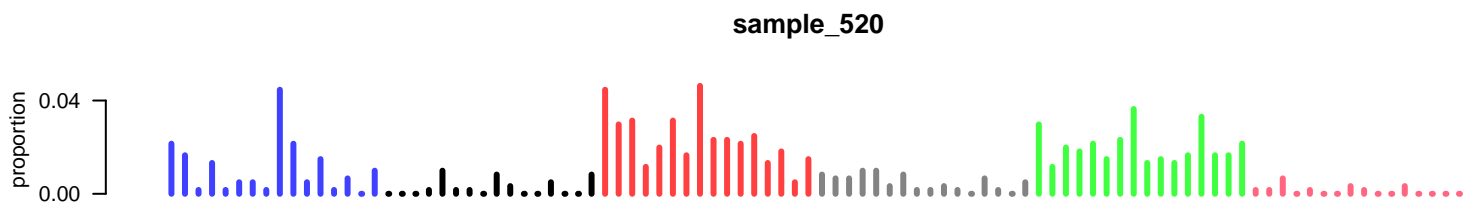


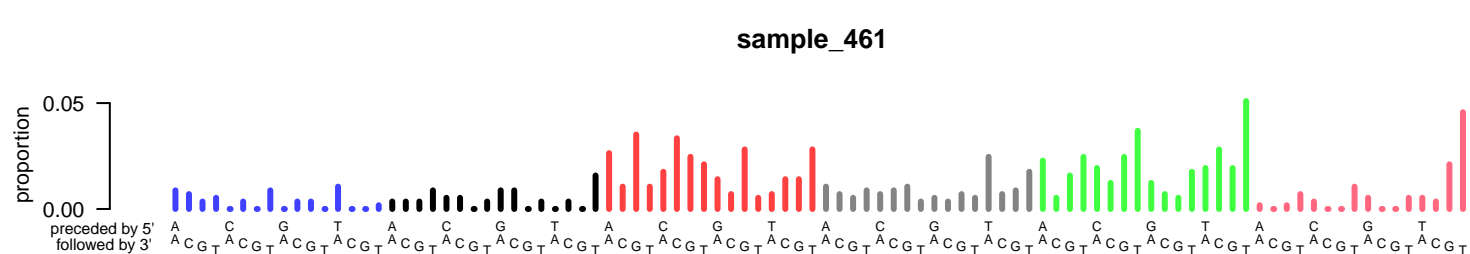
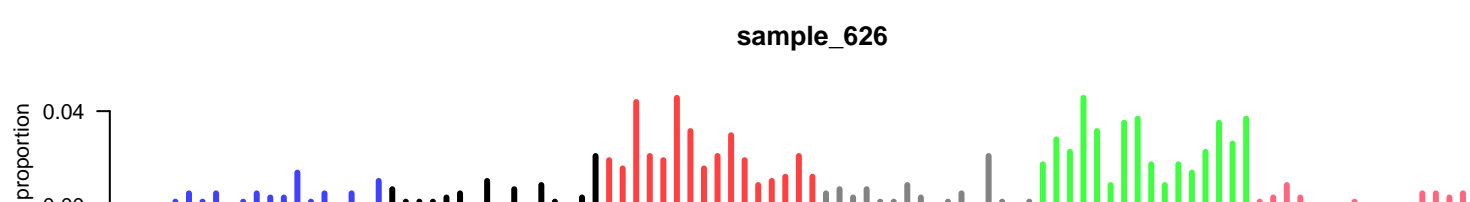
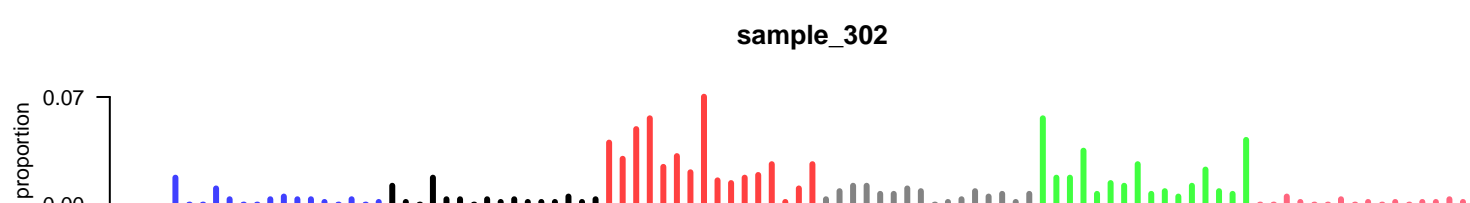
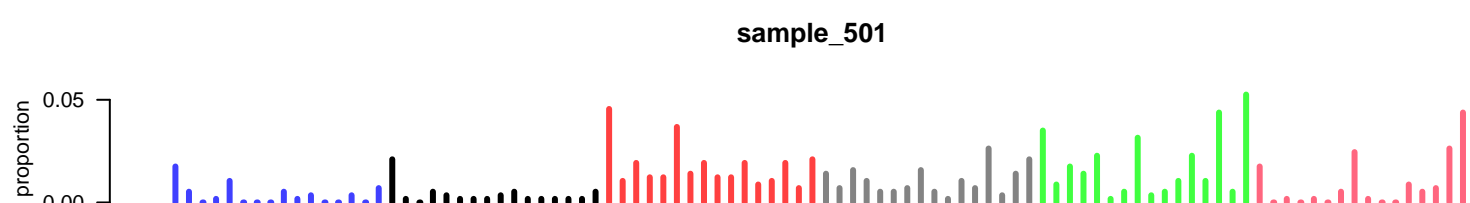
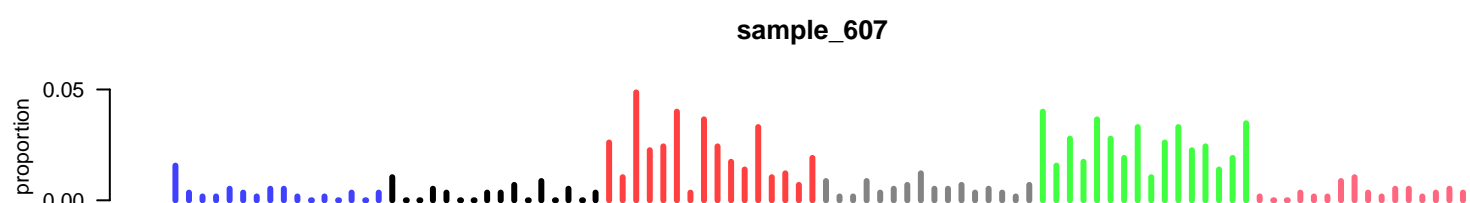
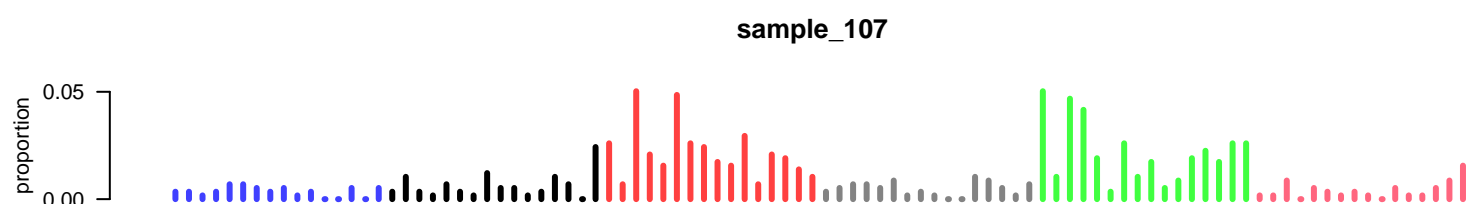
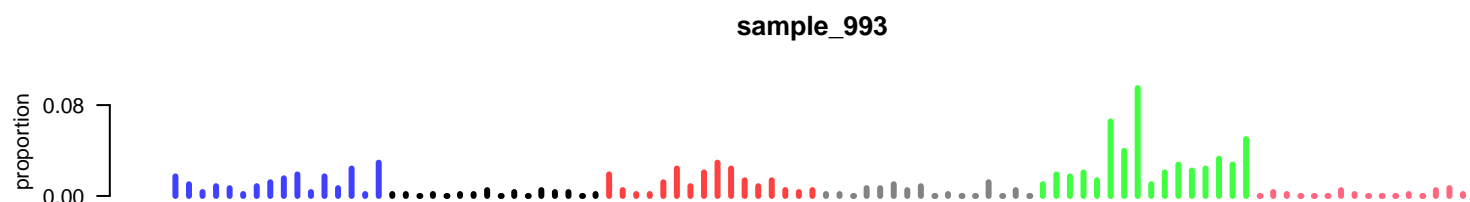
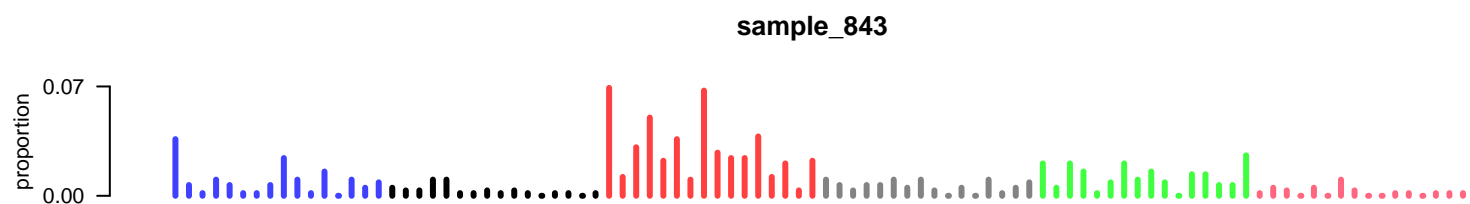
sample_76



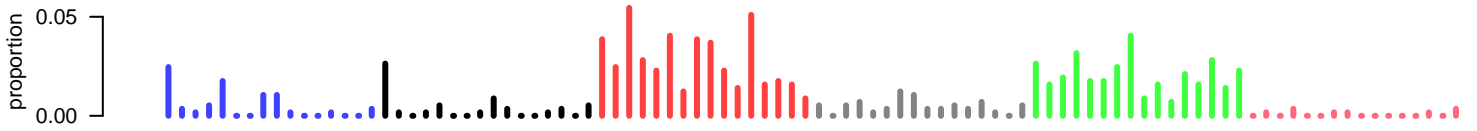
sample_552







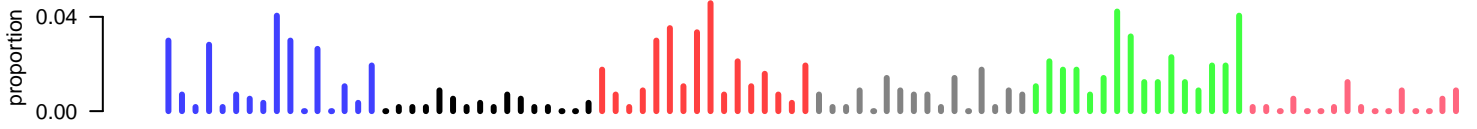
sample_674



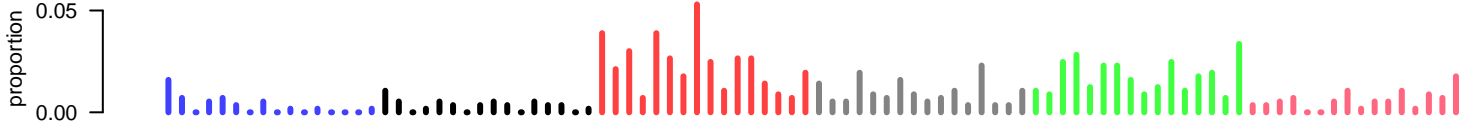
sample_692



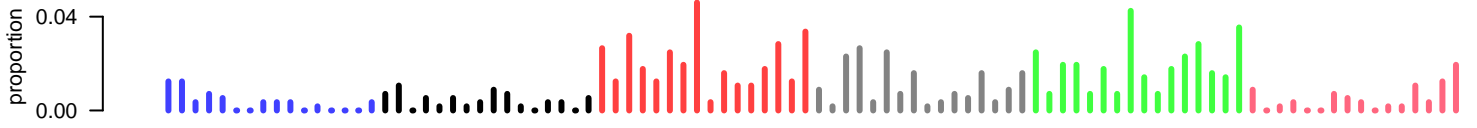
sample_45



sample_377



sample_775



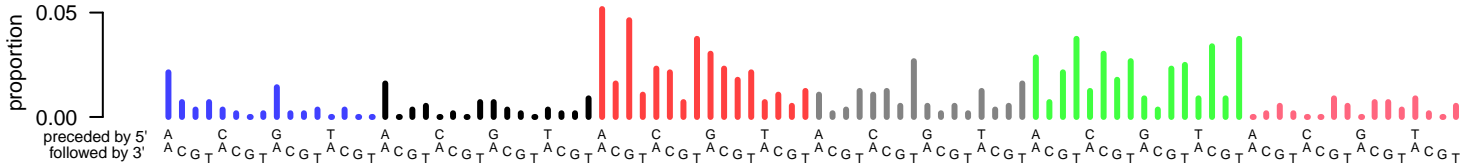
sample_973



sample_363



sample_9



sample_975



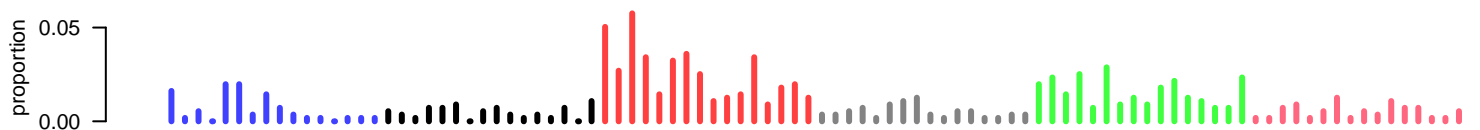
sample_410



sample_248



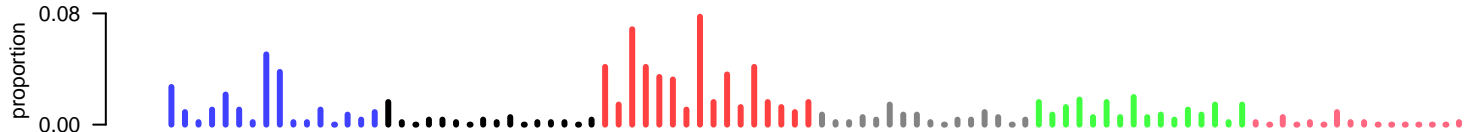
sample_844



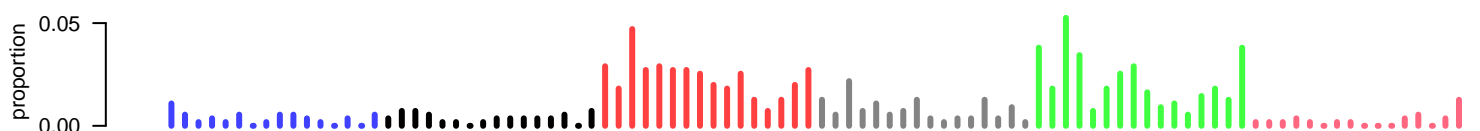
sample_489



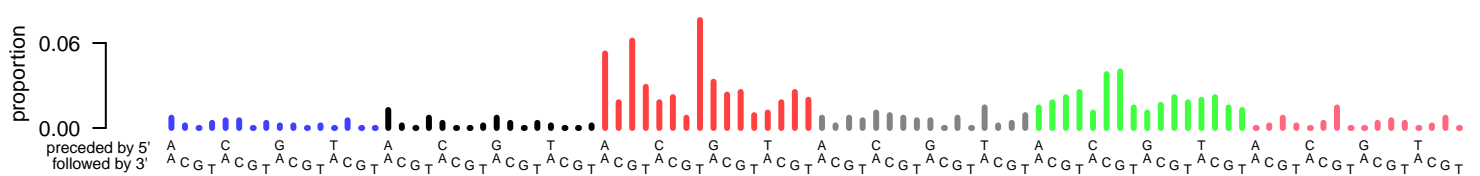
sample_719



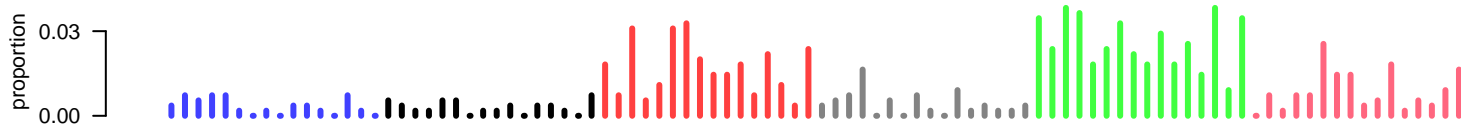
sample_52



sample_796



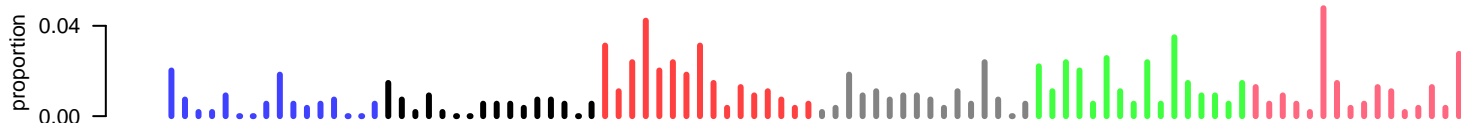
sample_984



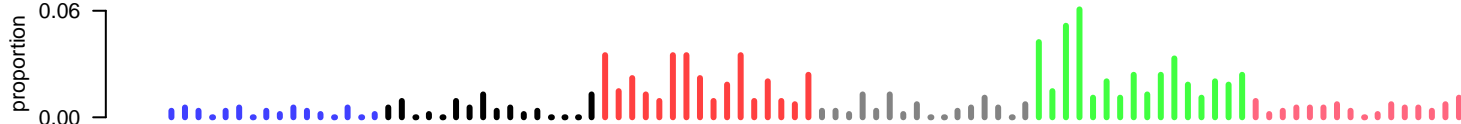
sample_718



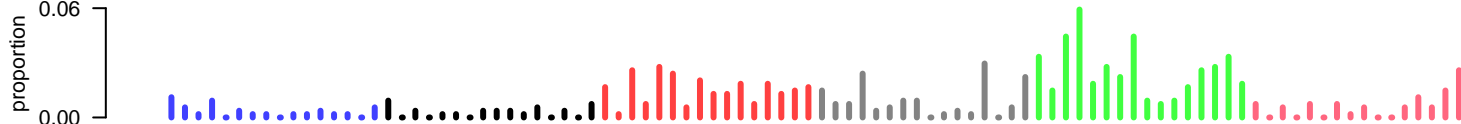
sample_764



sample_946



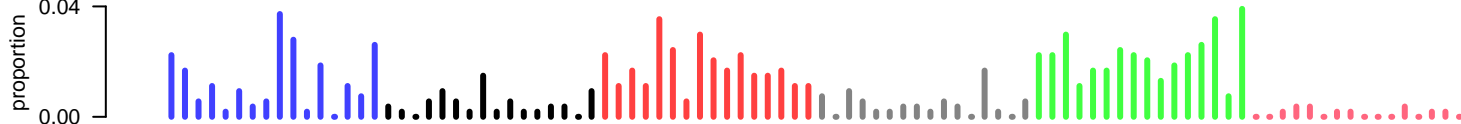
sample_488



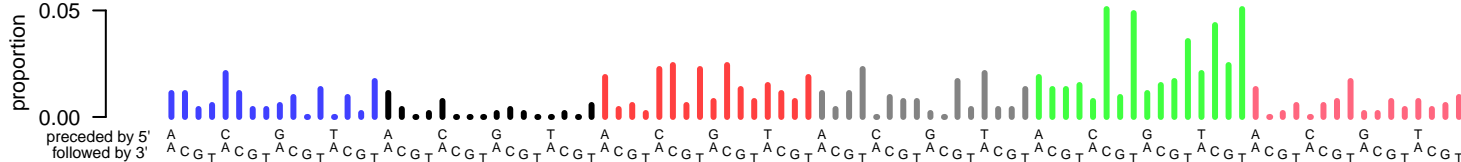
sample_951

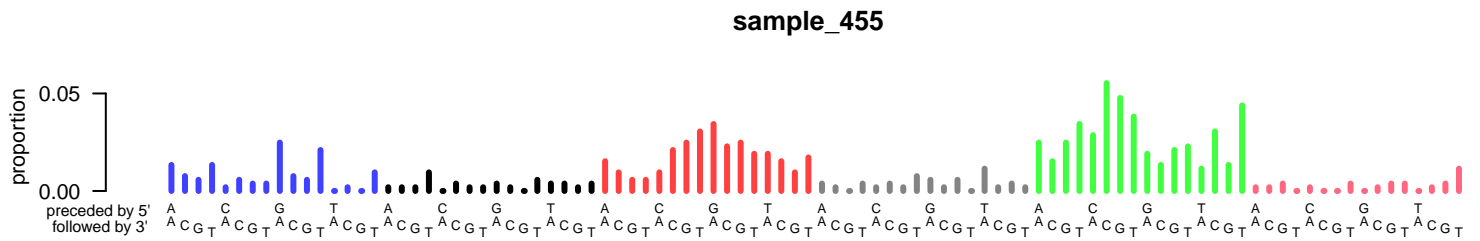
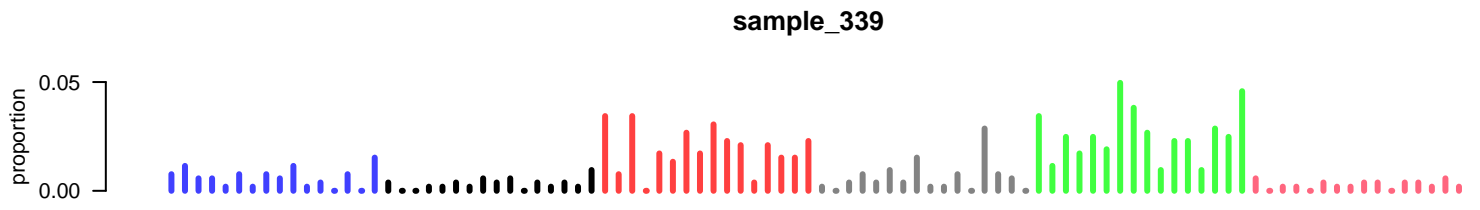
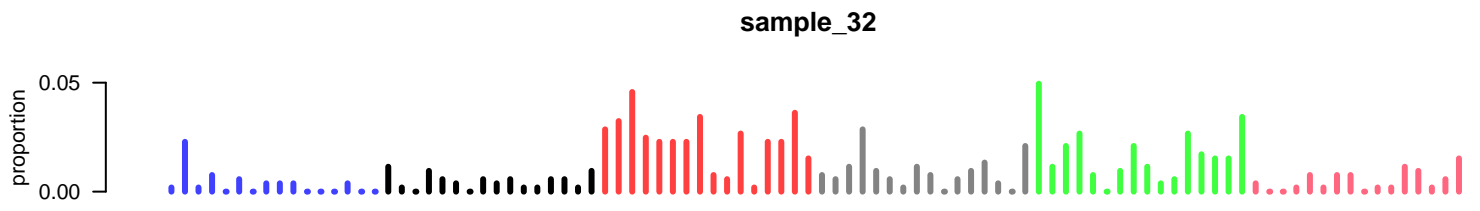
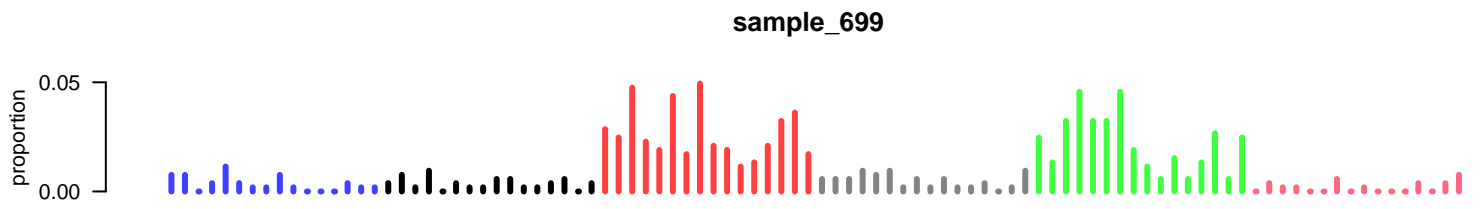
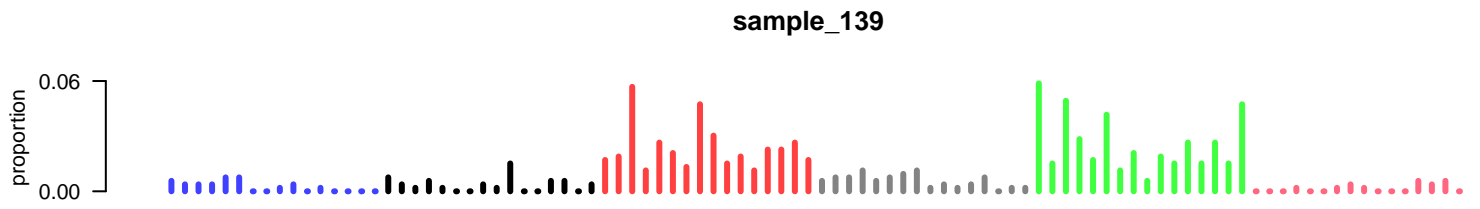
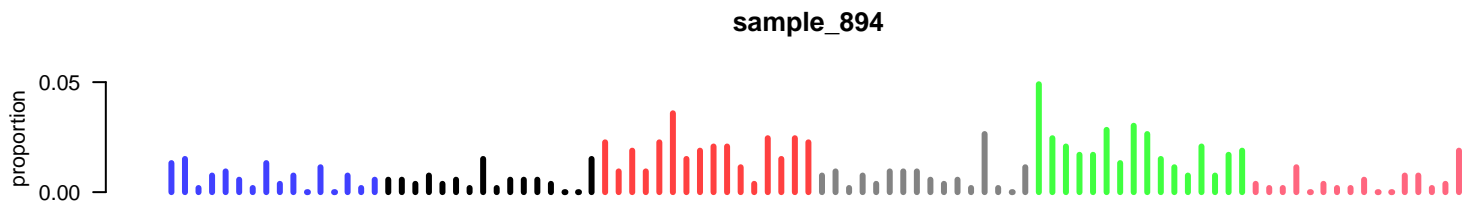
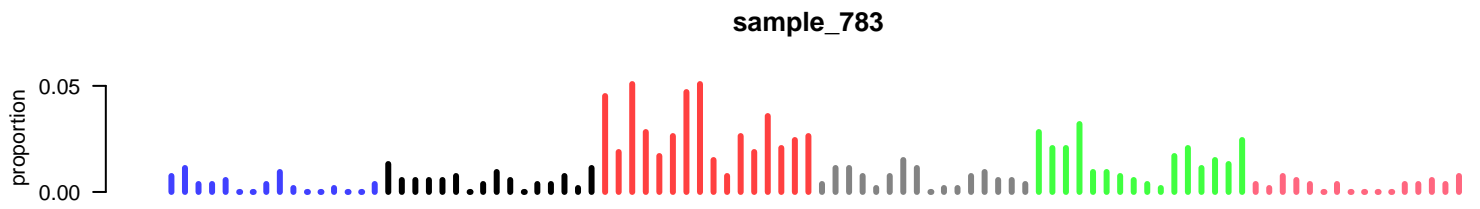
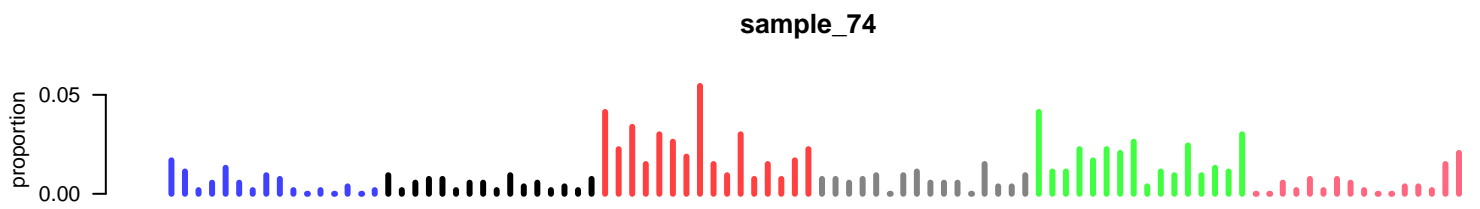


sample_300

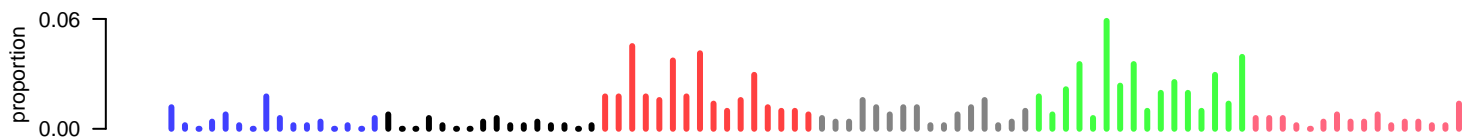


sample_365





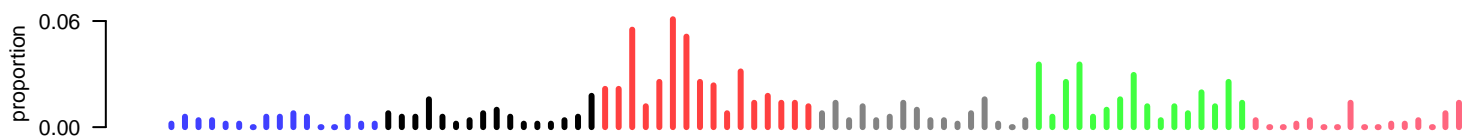
sample_418



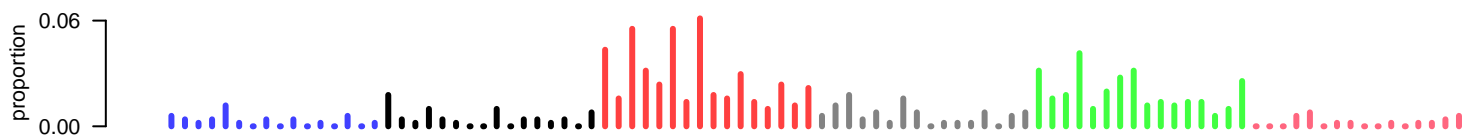
sample_502



sample_1



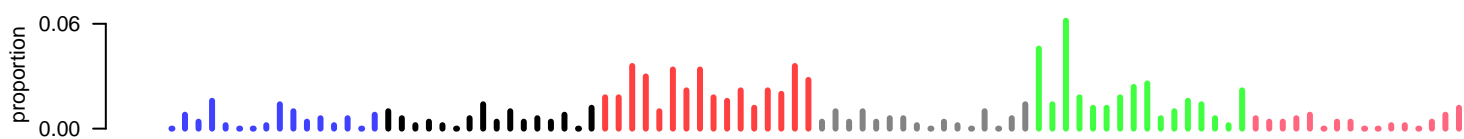
sample_758



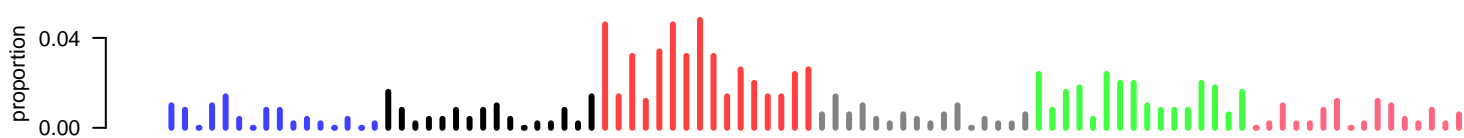
sample_333



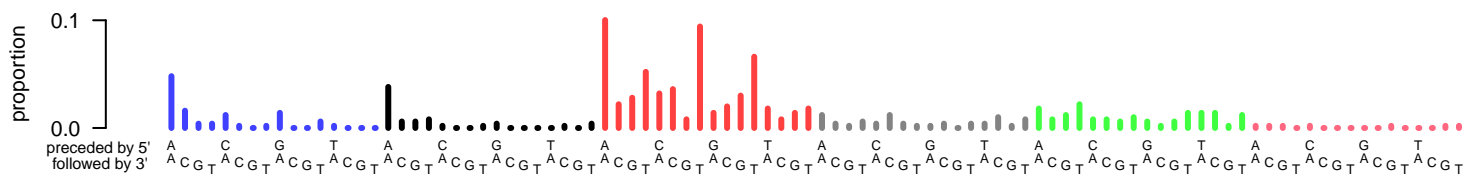
sample_943



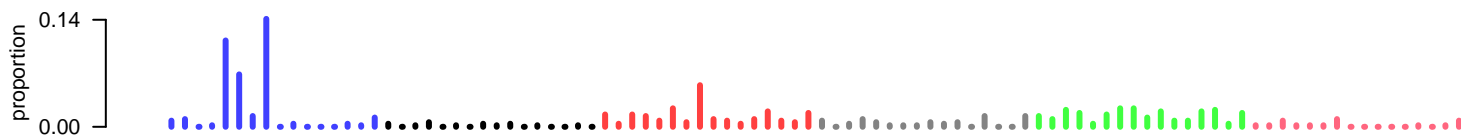
sample_790



sample_18



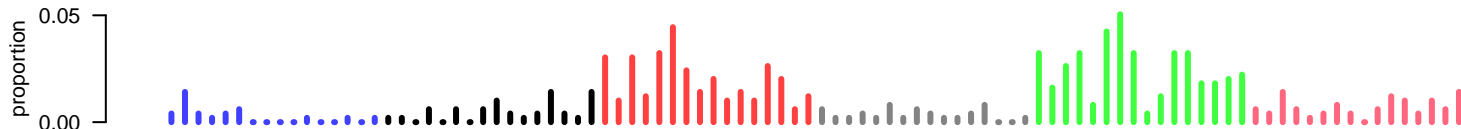
sample_188



sample_191



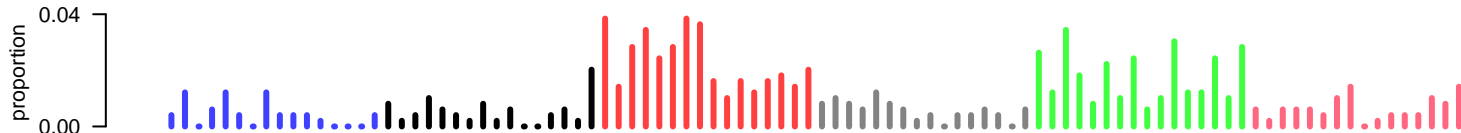
sample_875



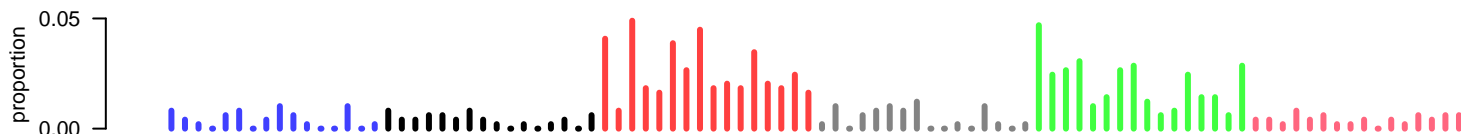
sample_416



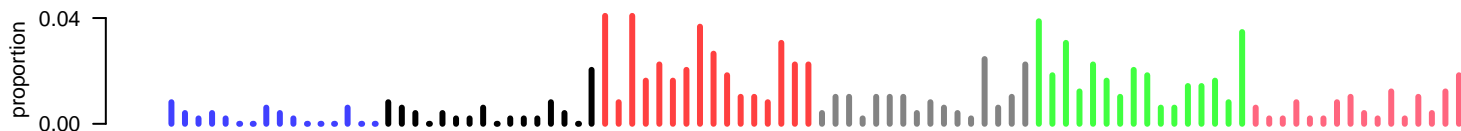
sample_491



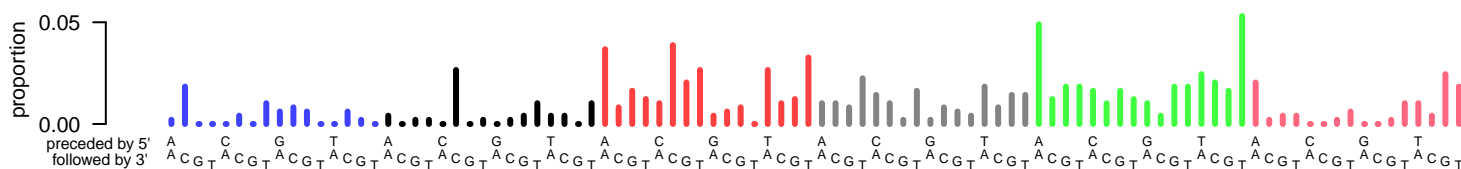
sample_11



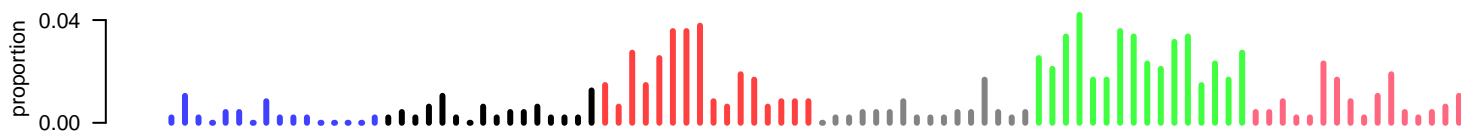
sample_316



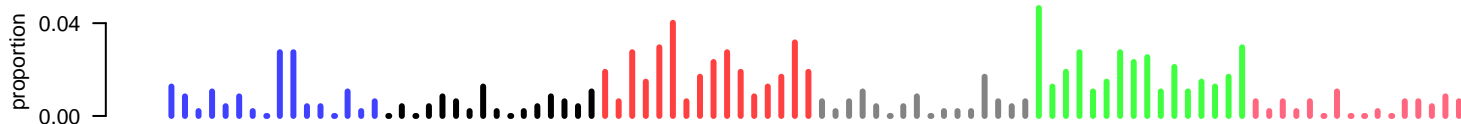
sample_82



sample_517



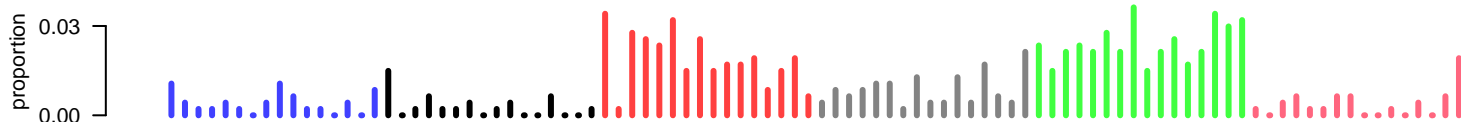
sample_929



sample_627



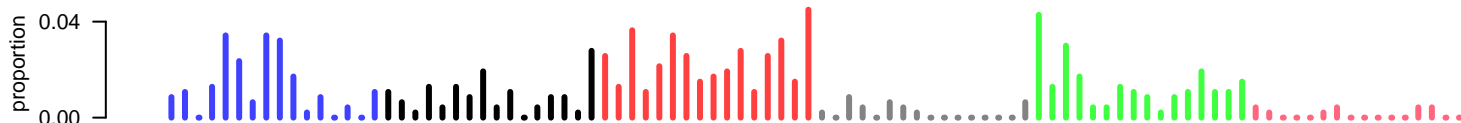
sample_320



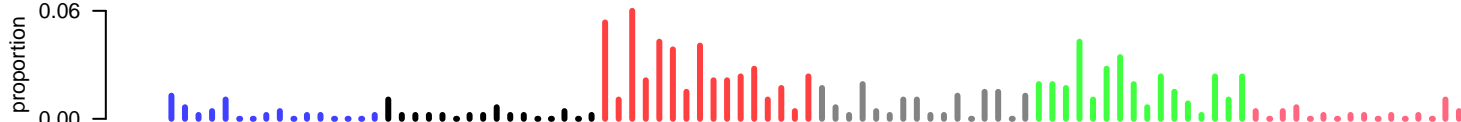
sample_3



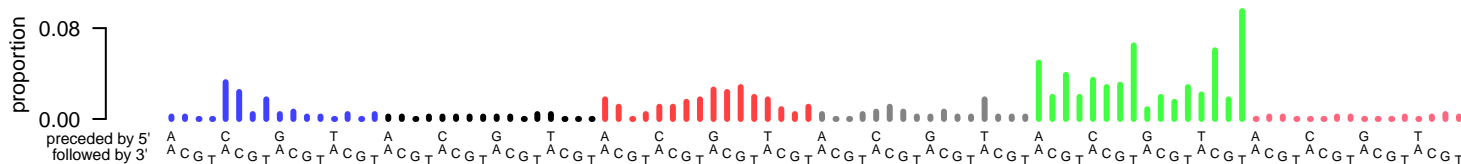
sample_168



sample_238



sample_364



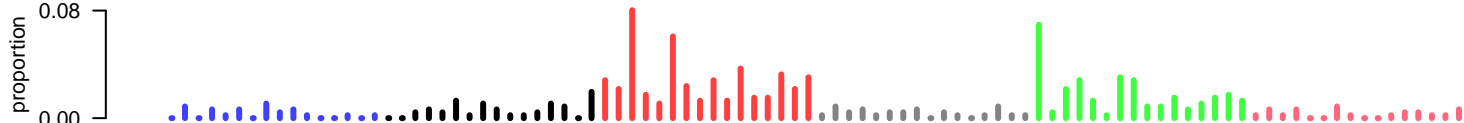
sample_967



sample_504



sample_636



sample_182



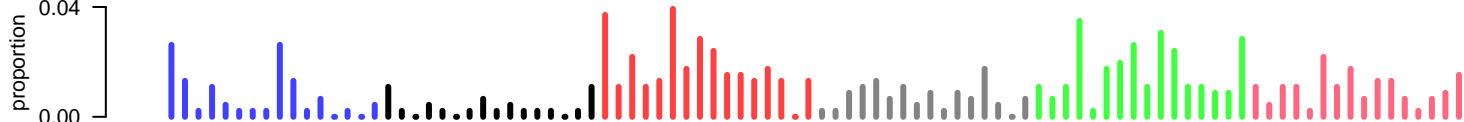
sample_269



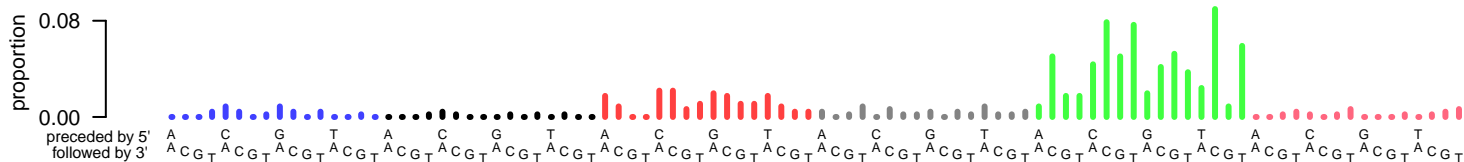
sample_772

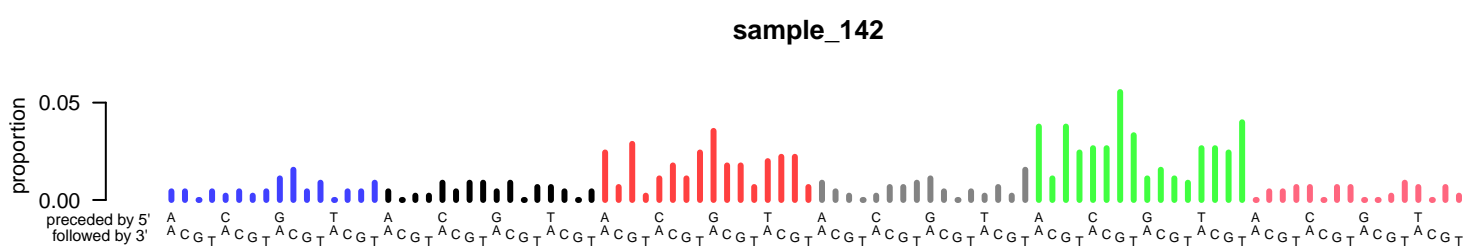
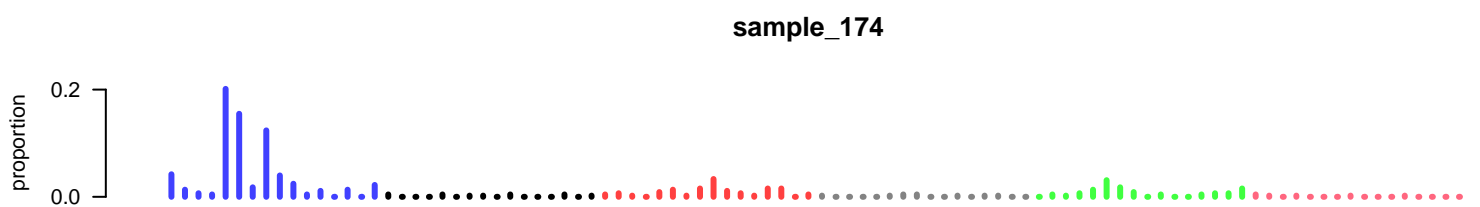
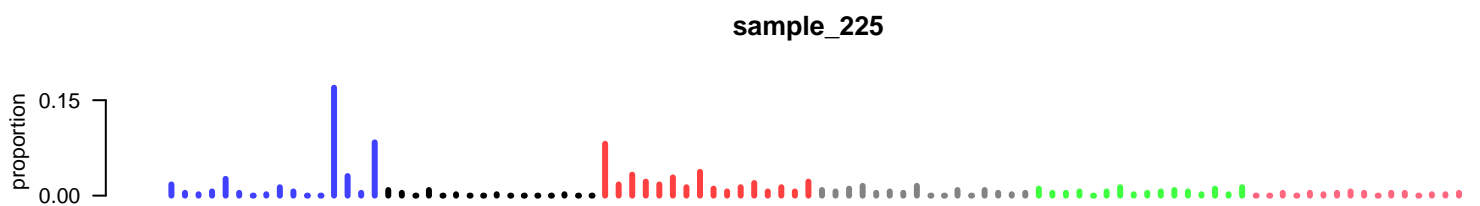
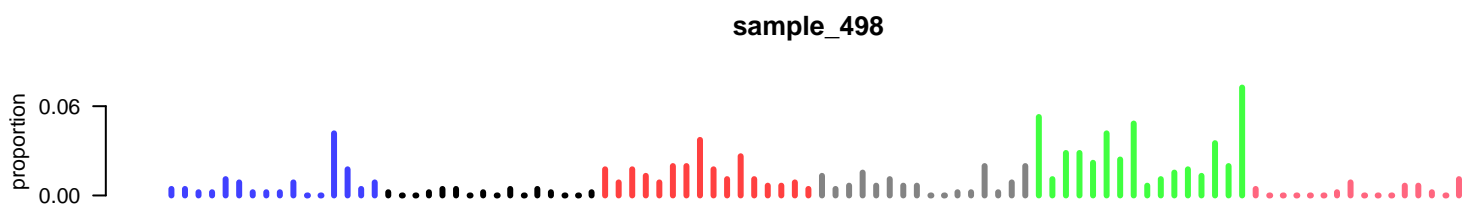
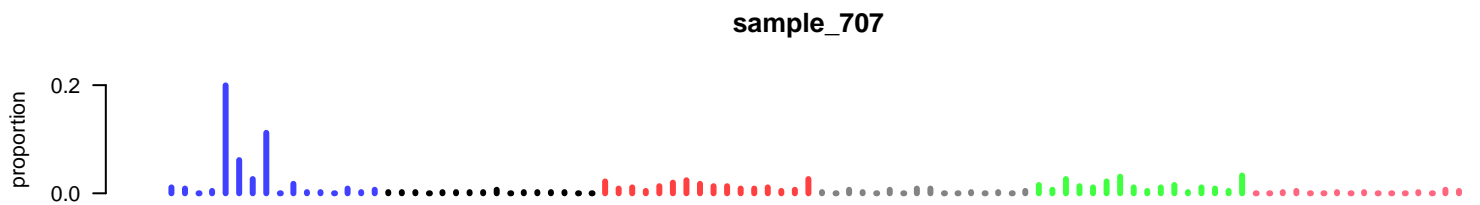
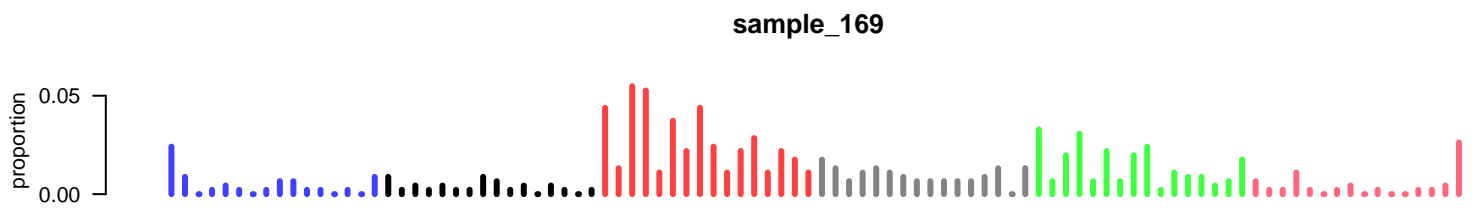
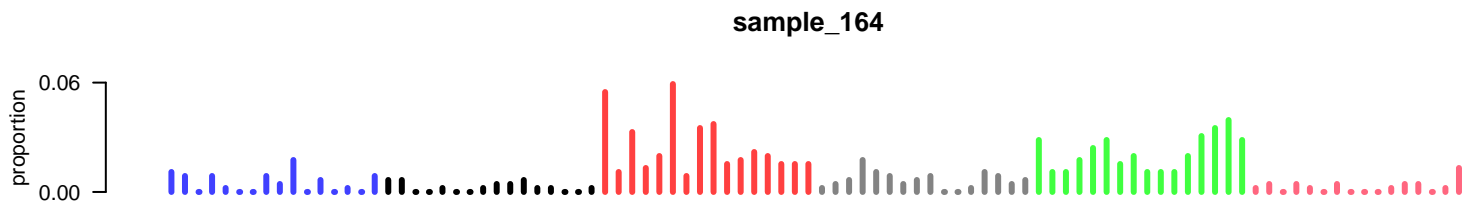
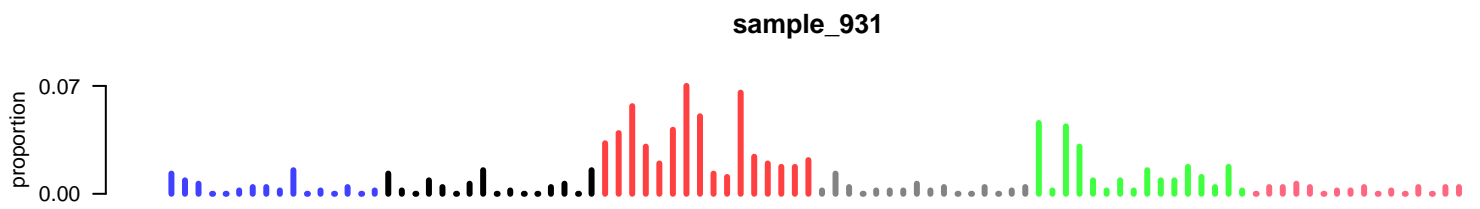


sample_118

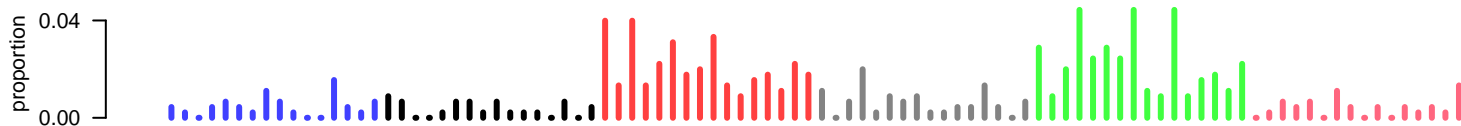


sample_197





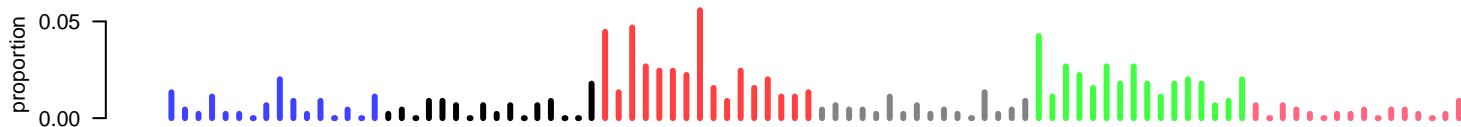
sample_515



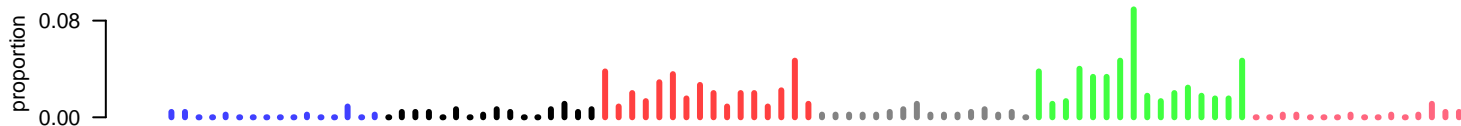
sample_726



sample_60



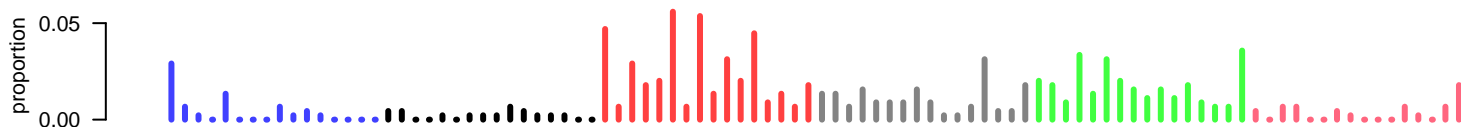
sample_657



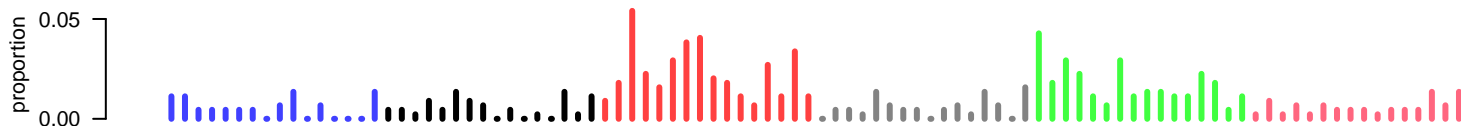
sample_14



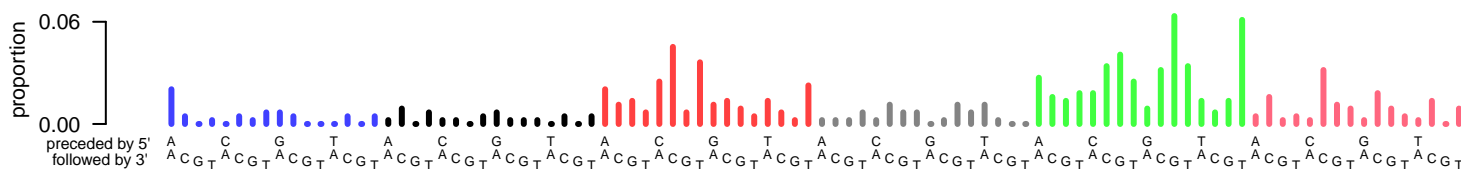
sample_700



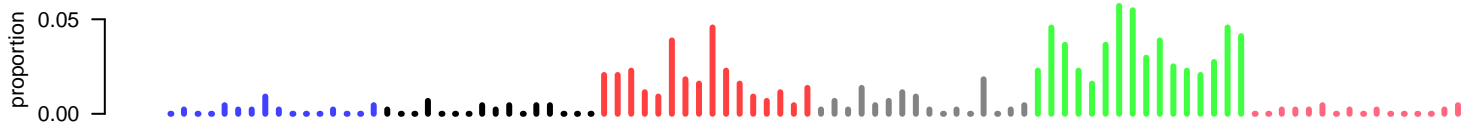
sample_27



sample_460



sample_583



sample_799



sample_344



sample_160



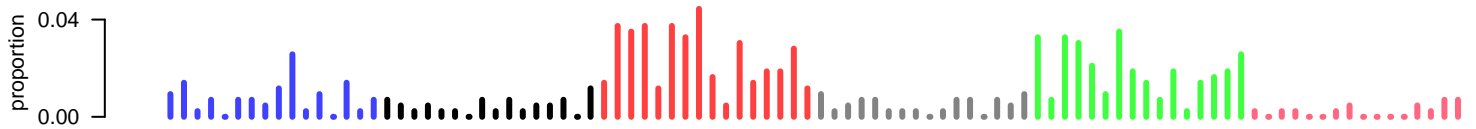
sample_190



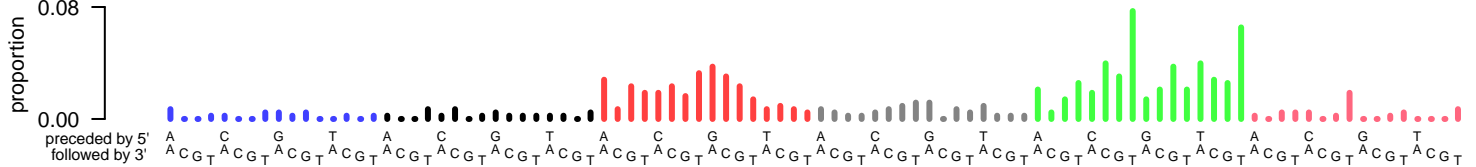
sample_126



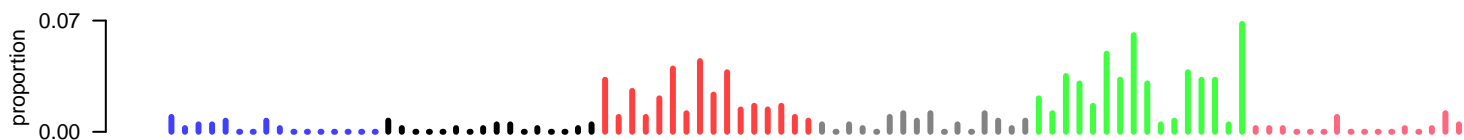
sample_360



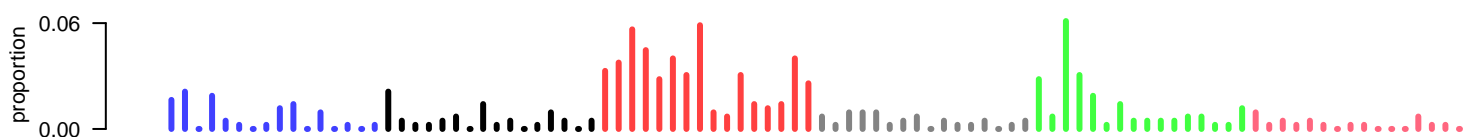
sample_471



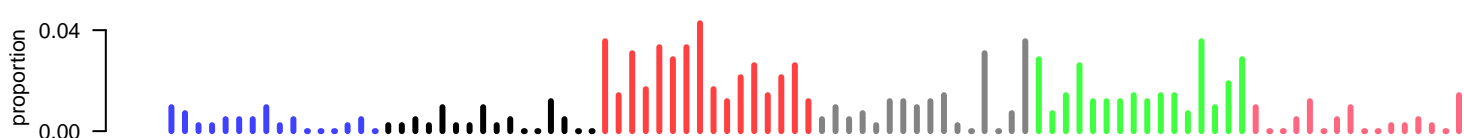
sample_716



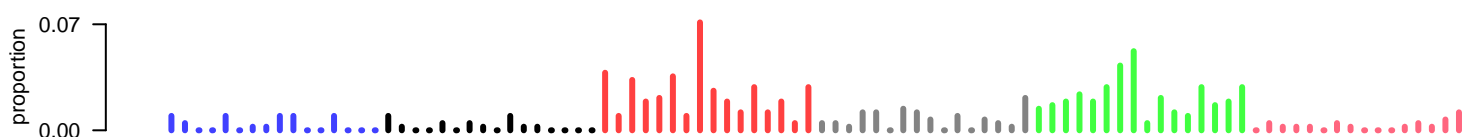
sample_397



sample_249



sample_595



sample_53



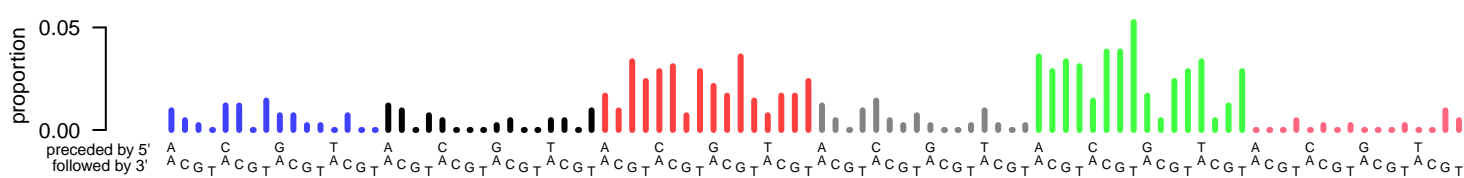
sample_384



sample_978



sample_525



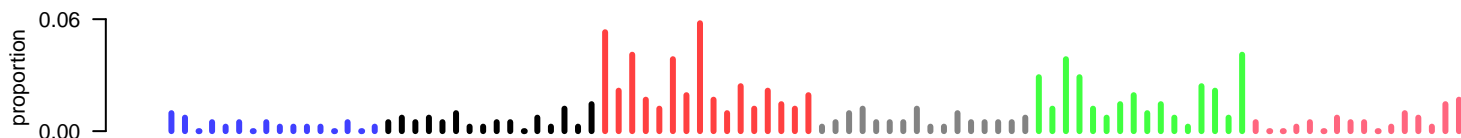
sample_524



sample_206



sample_954



sample_203



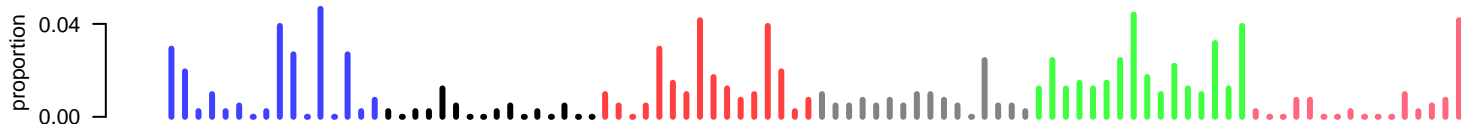
sample_84



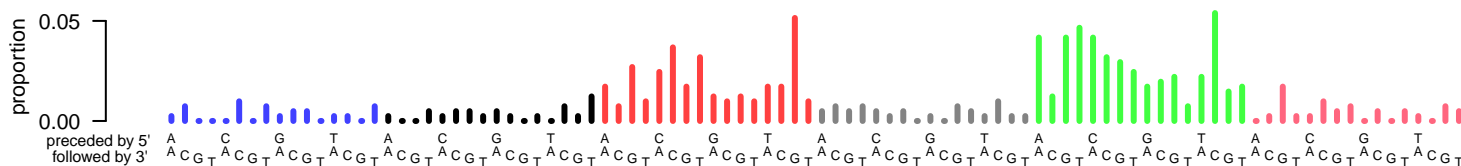
sample_298



sample_433



sample_601



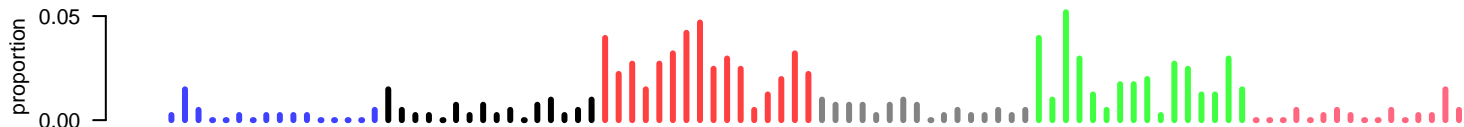
sample_228



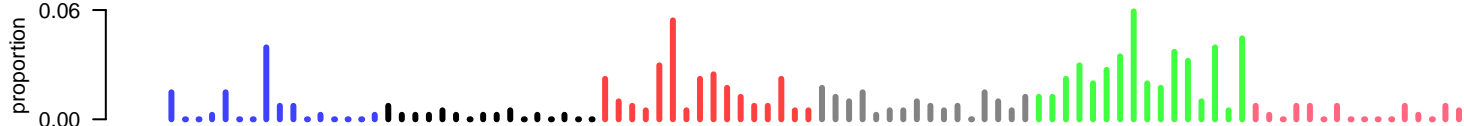
sample_666



sample_841



sample_882



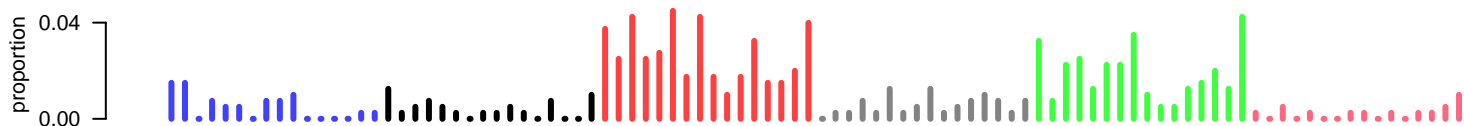
sample_490



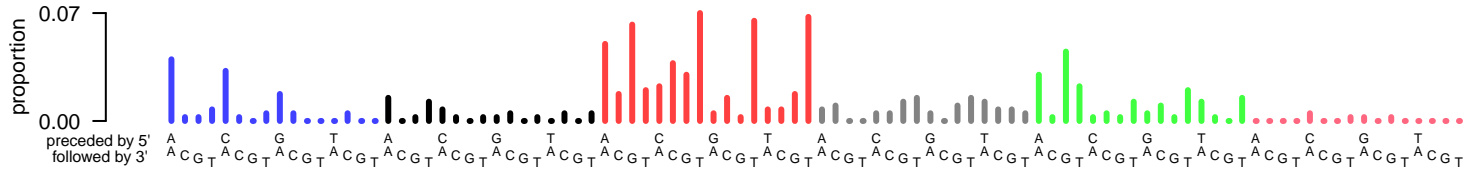
sample_811

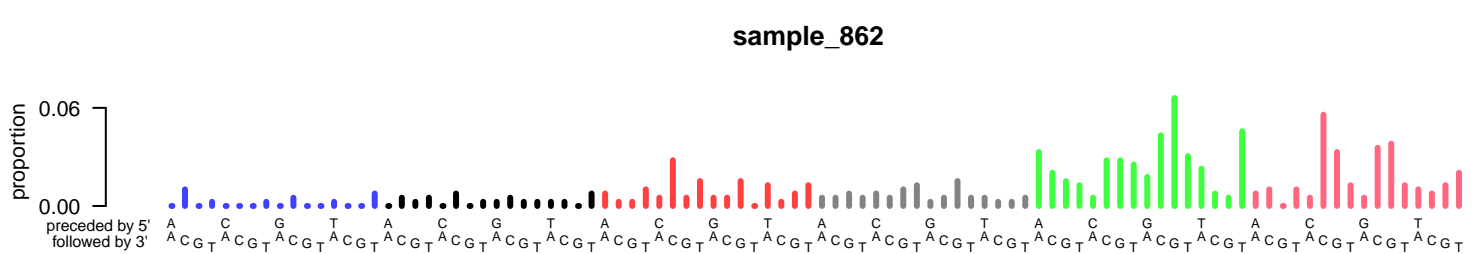
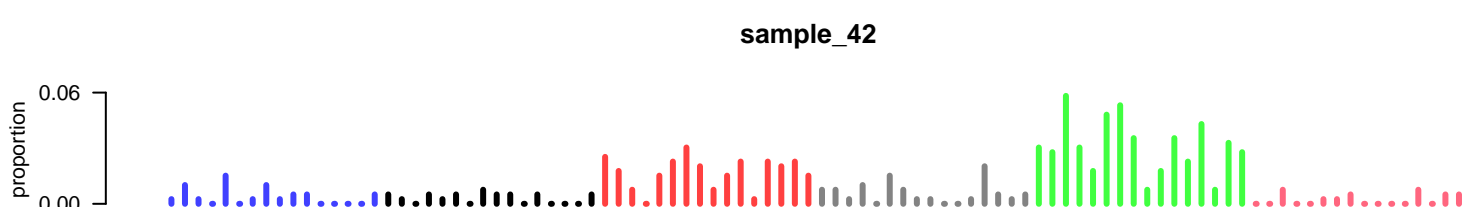
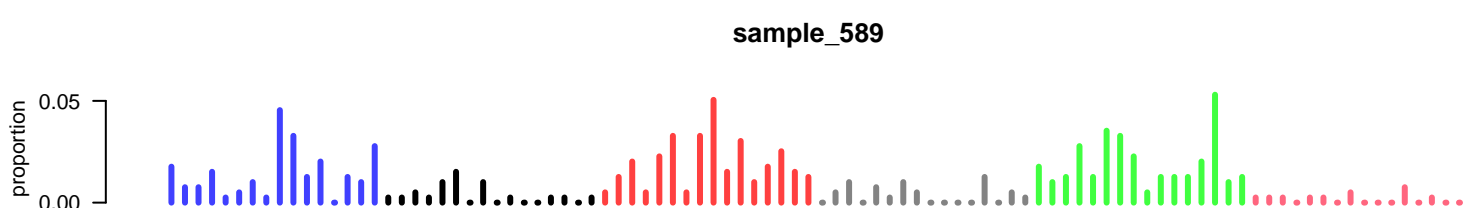
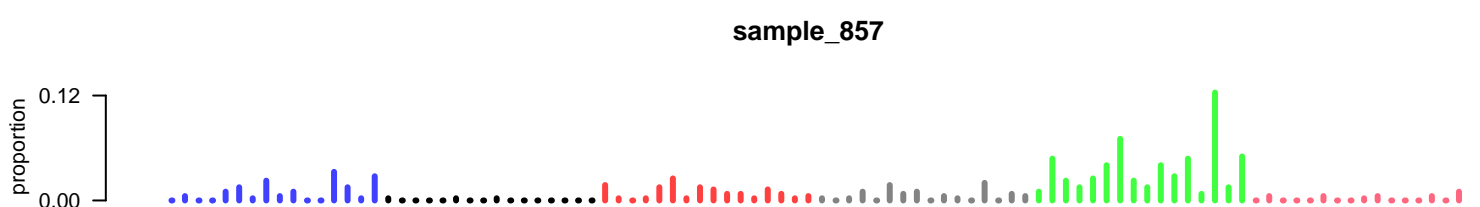
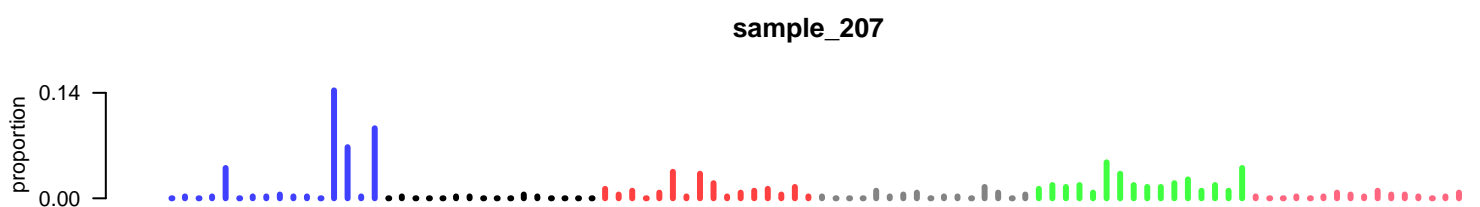
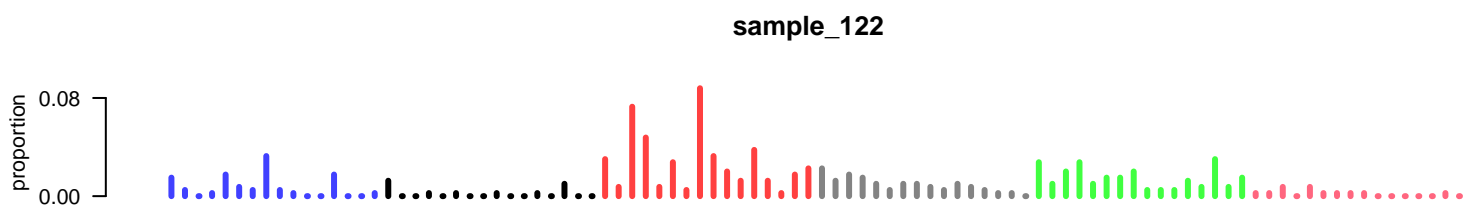
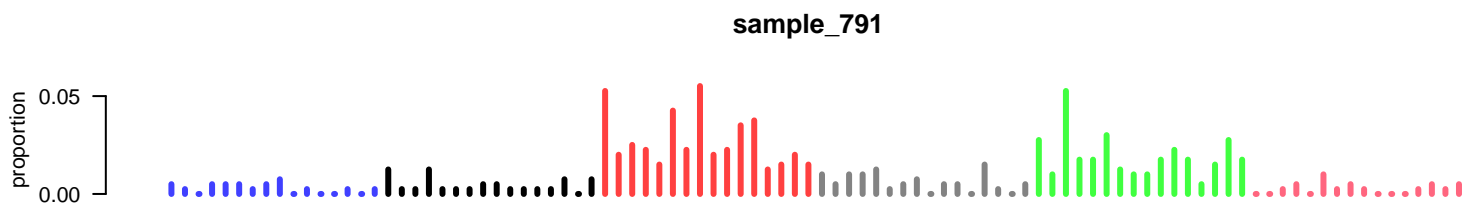
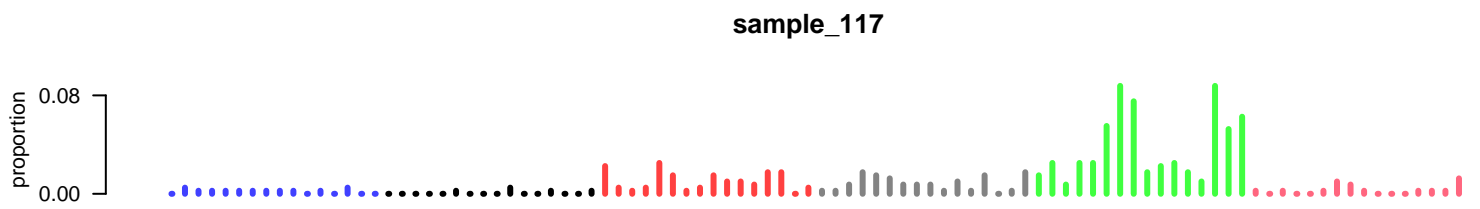


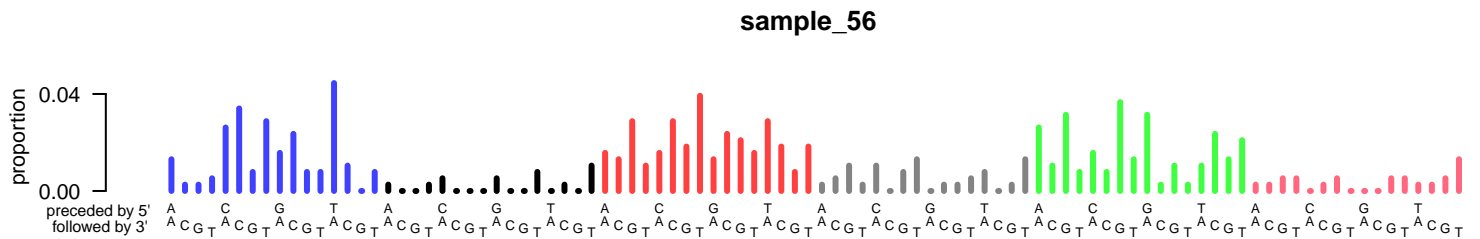
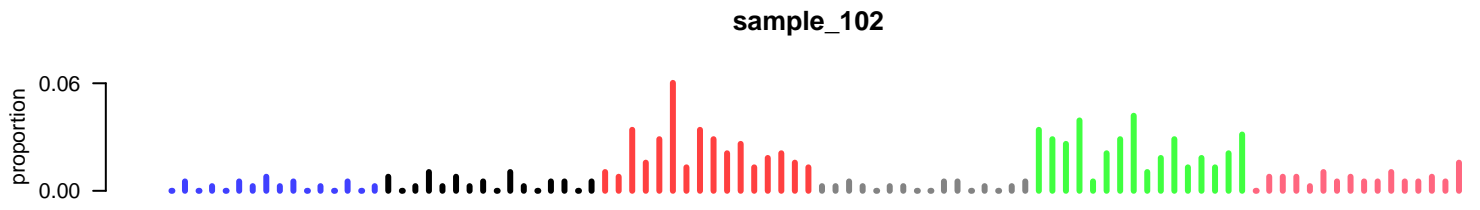
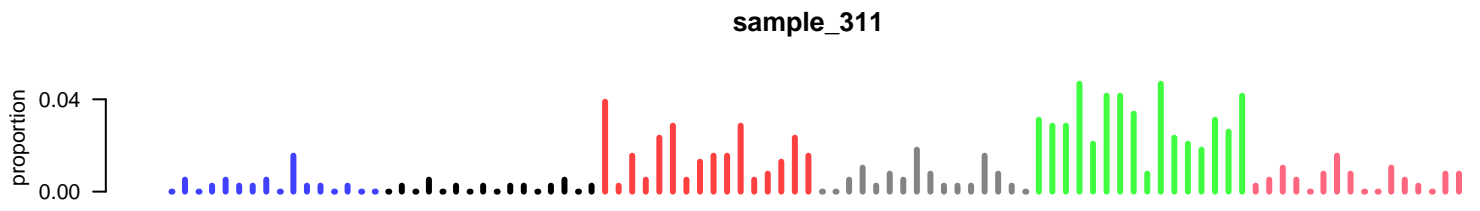
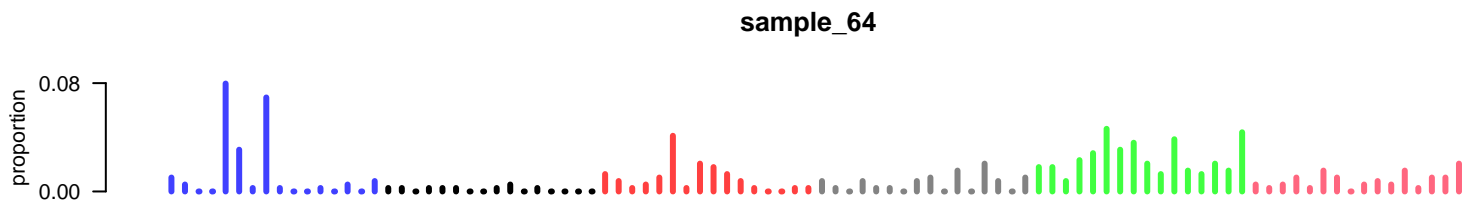
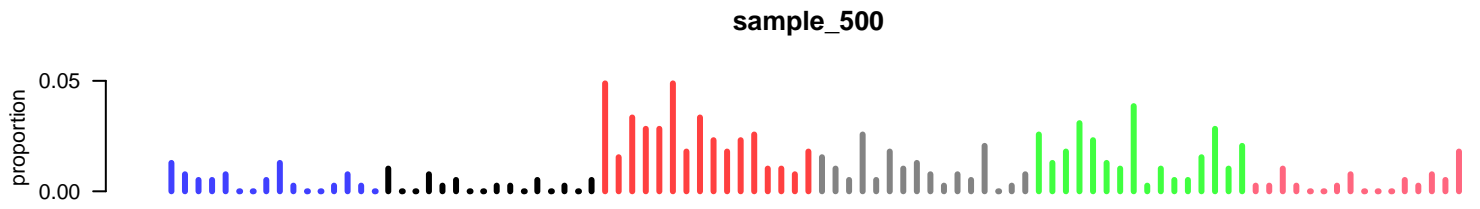
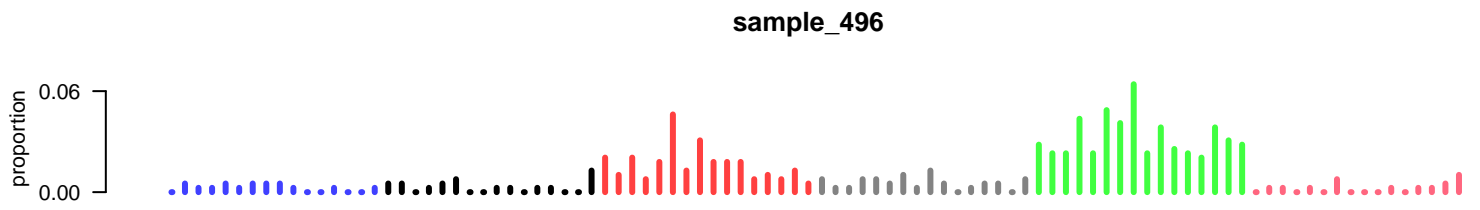
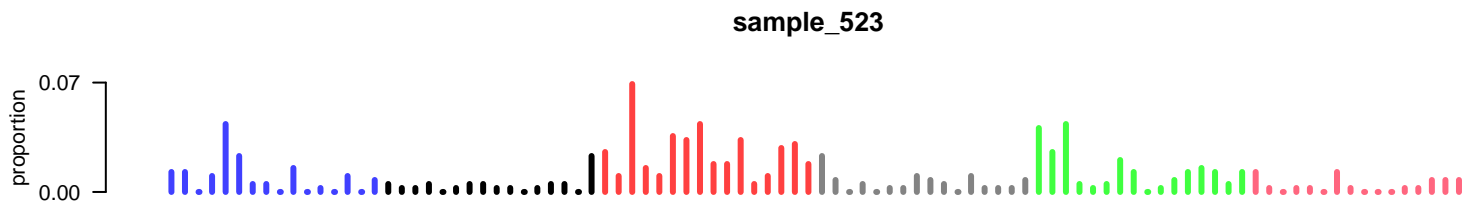
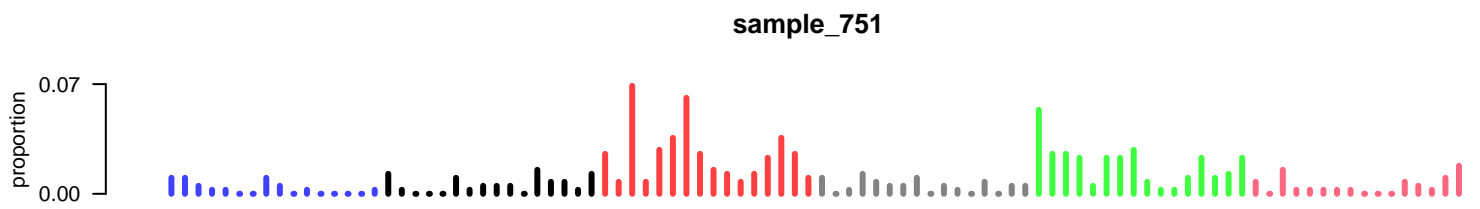
sample_314

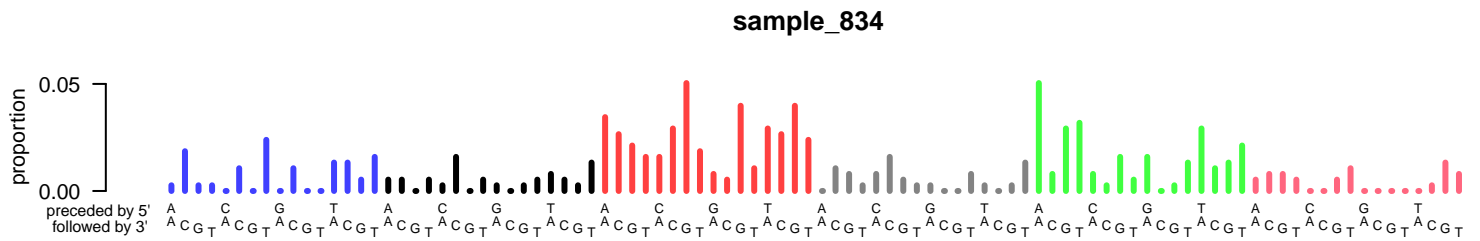
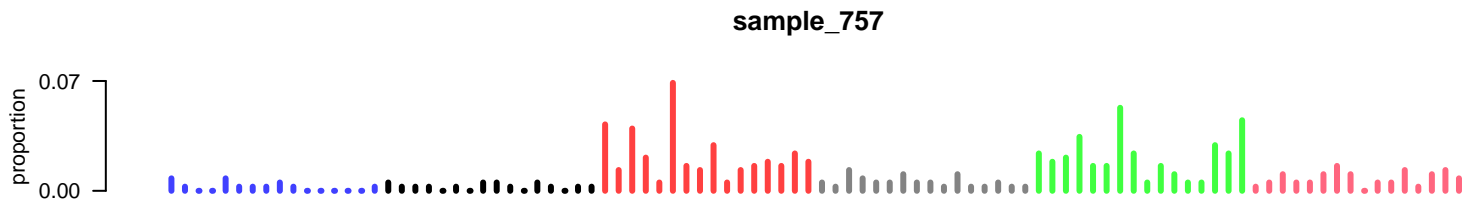
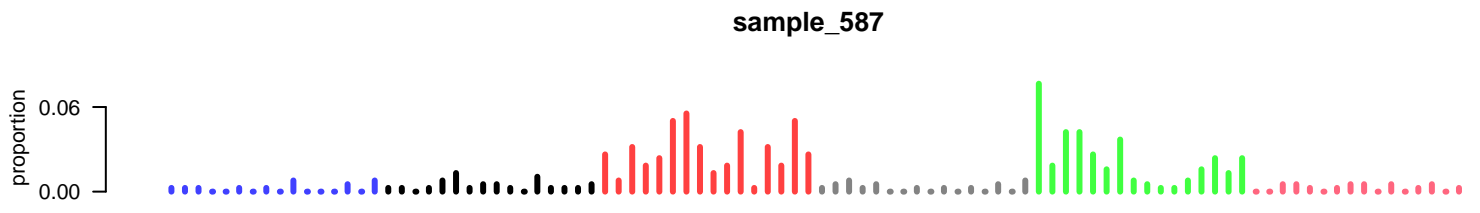
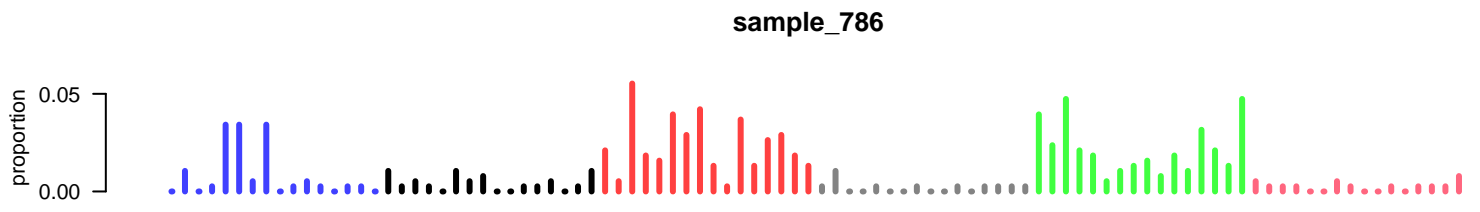
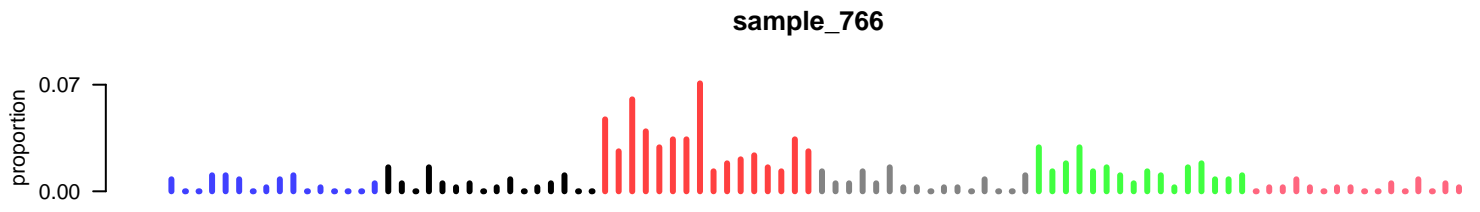
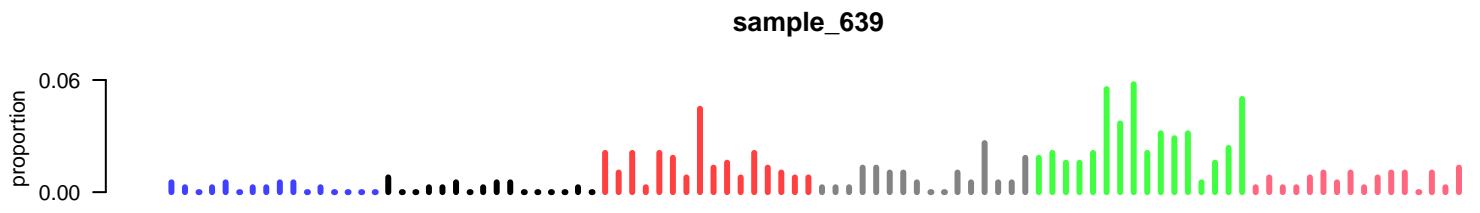
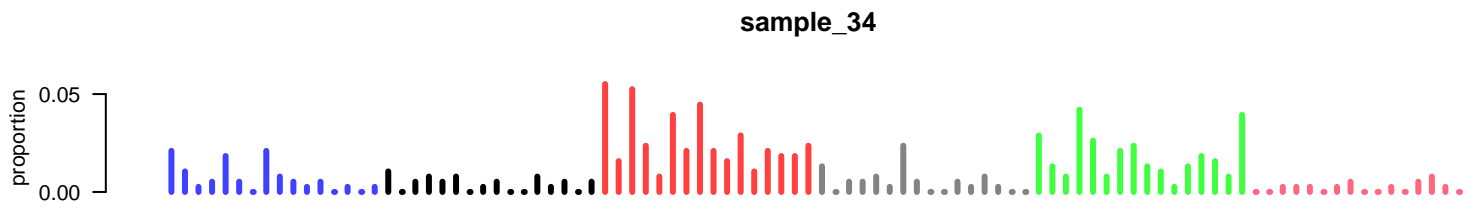
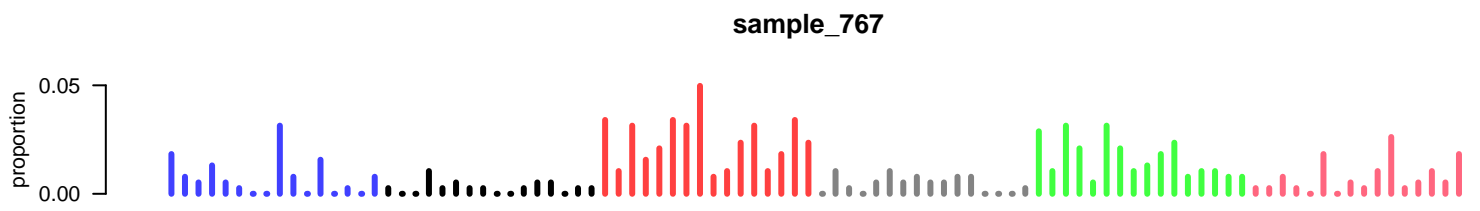


sample_858









sample_977



sample_367



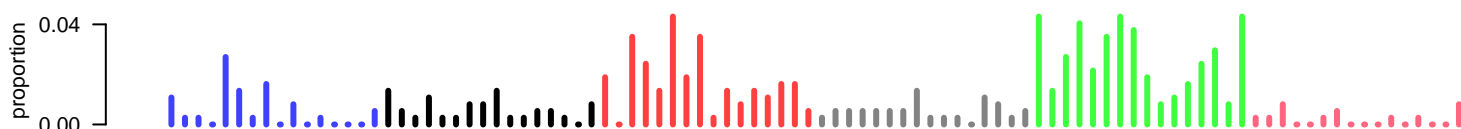
sample_588



sample_379



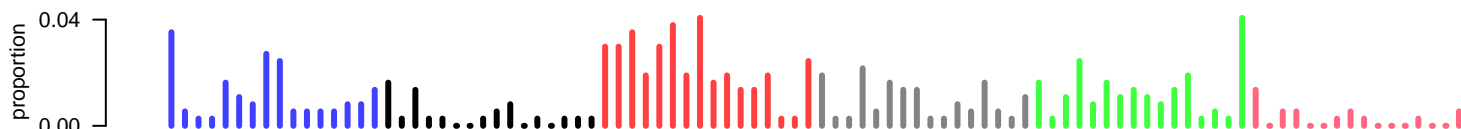
sample_805



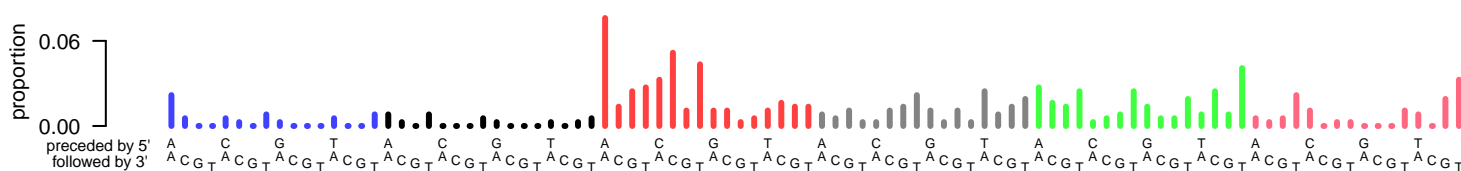
sample_734



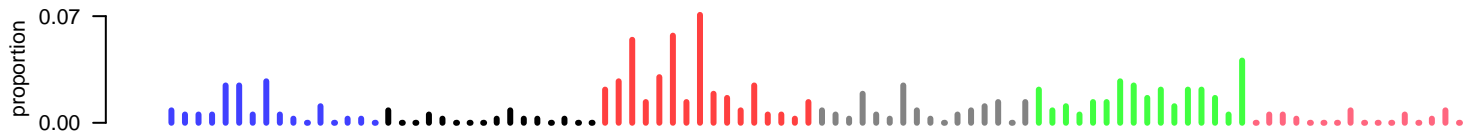
sample_956



sample_974



sample_357



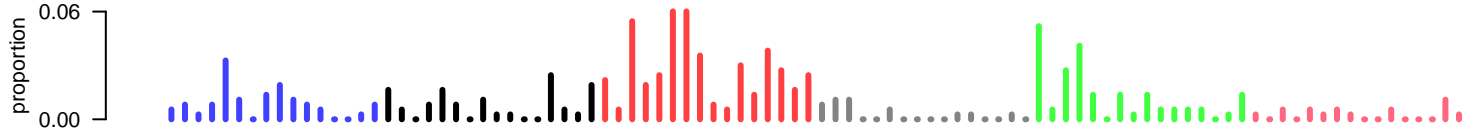
sample_646



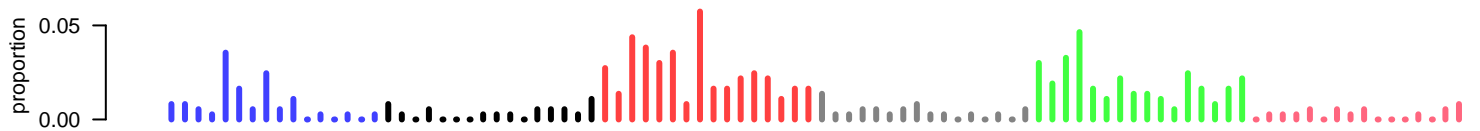
sample_286



sample_761



sample_936



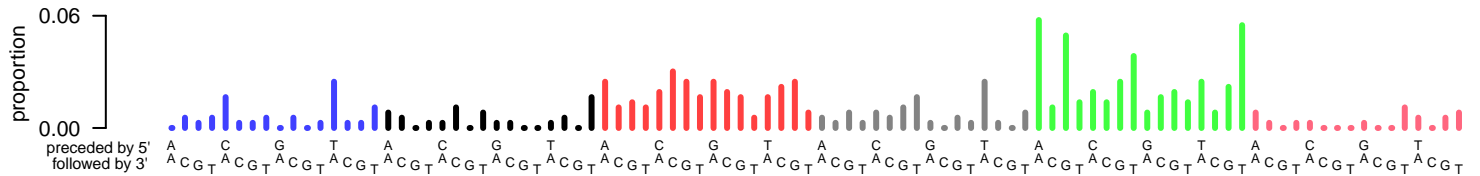
sample_177



sample_180



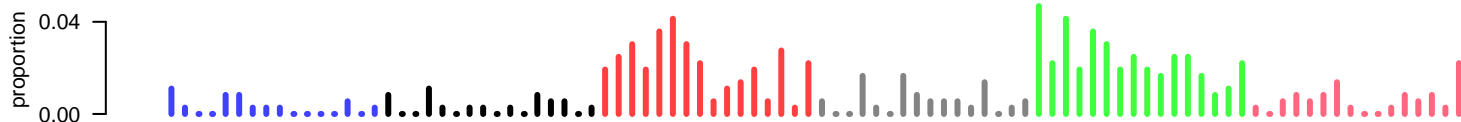
sample_814



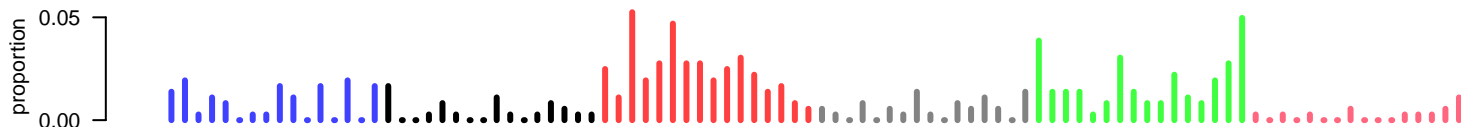
sample_85



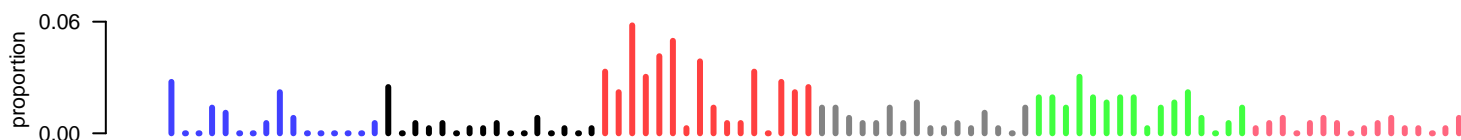
sample_106



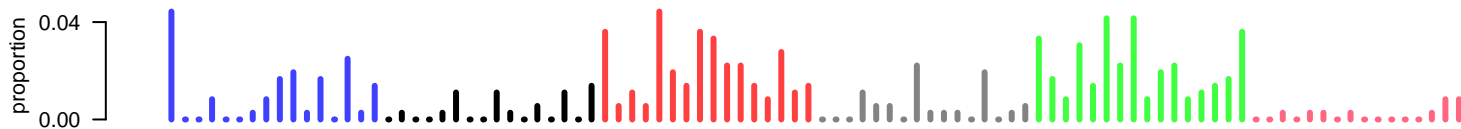
sample_103



sample_914



sample_375



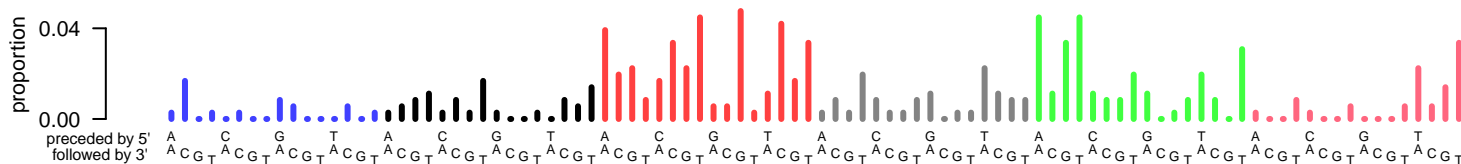
sample_908



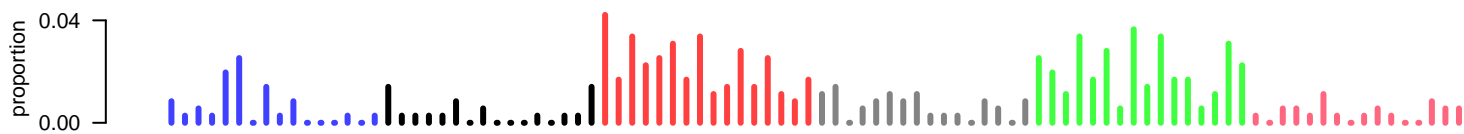
sample_558



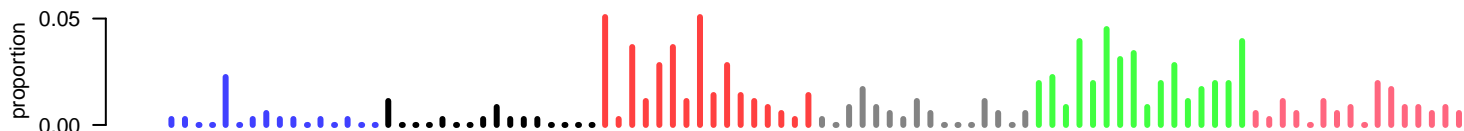
sample_87



sample_673



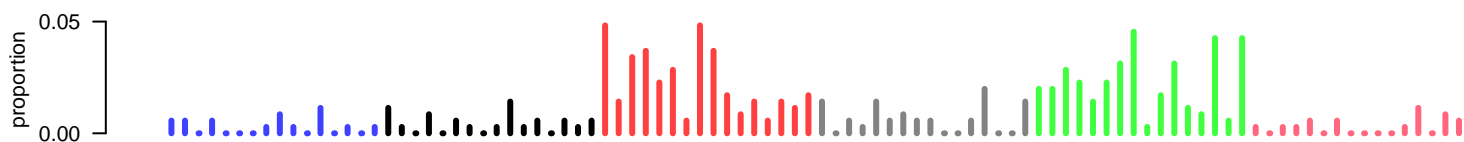
sample_801



sample_970



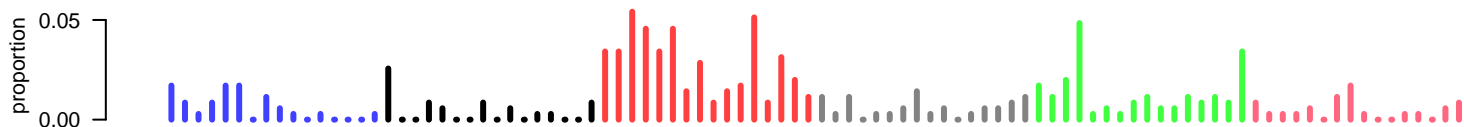
sample_475



sample_526



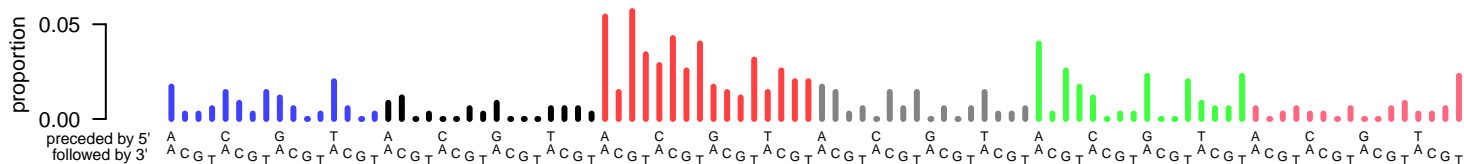
sample_244

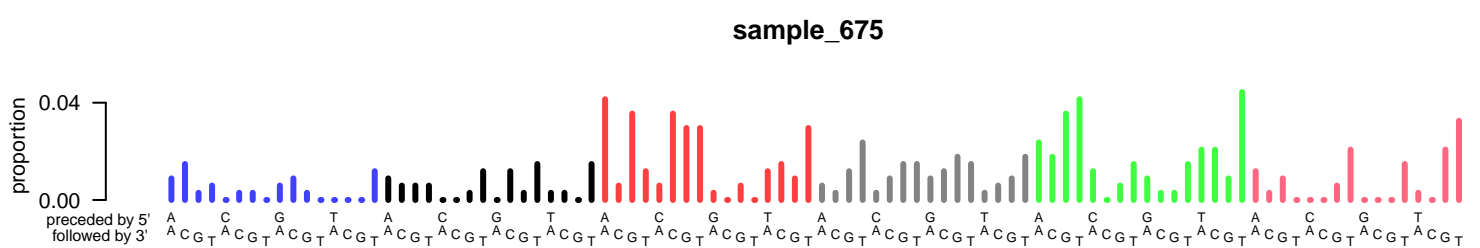
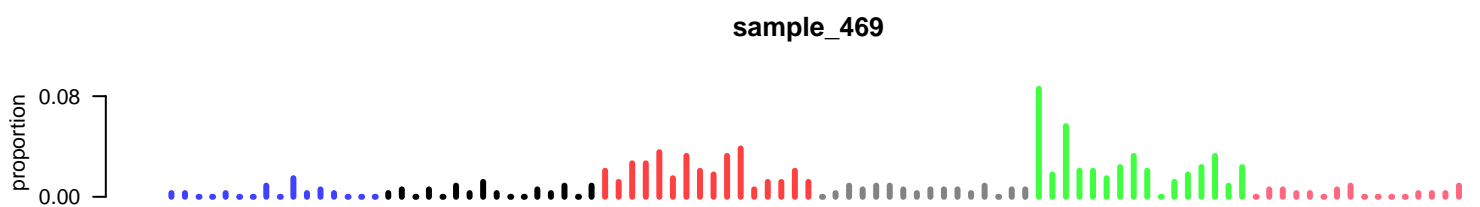
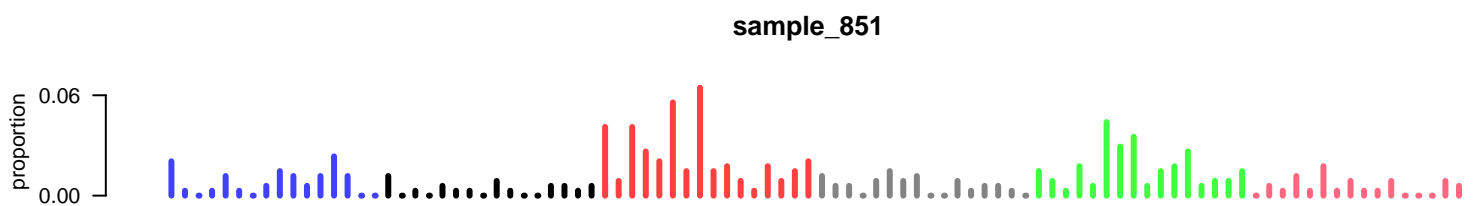
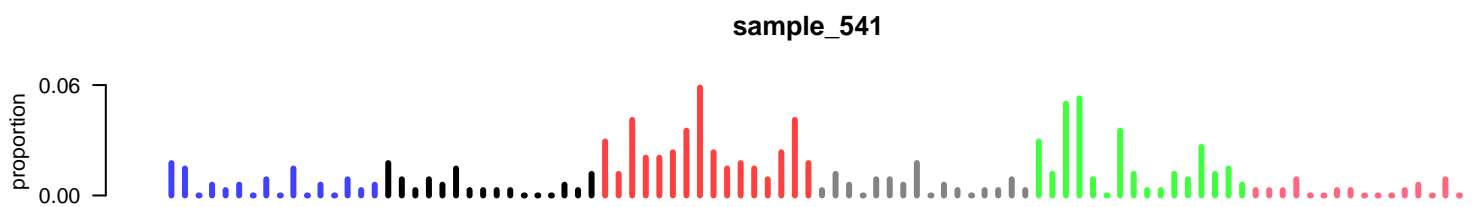
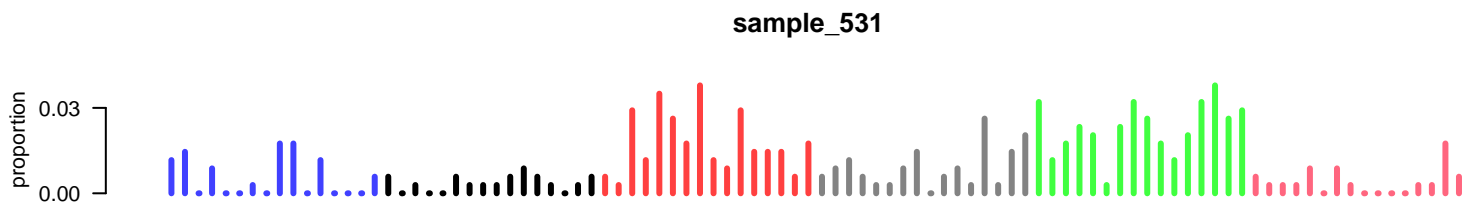
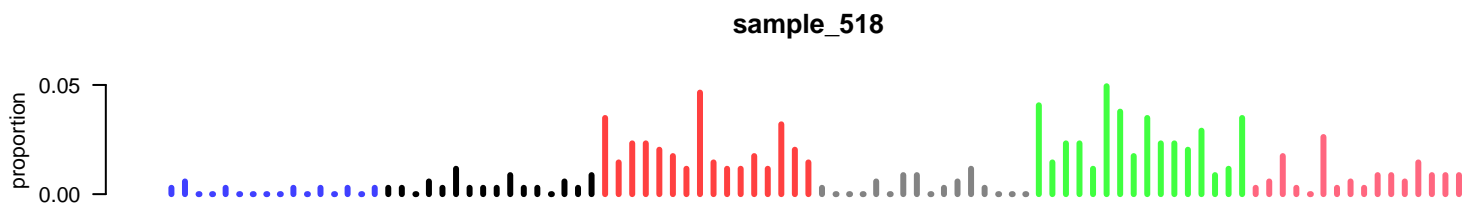
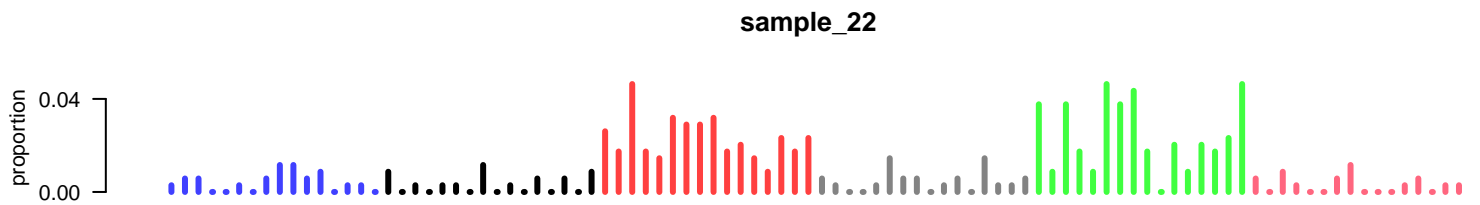
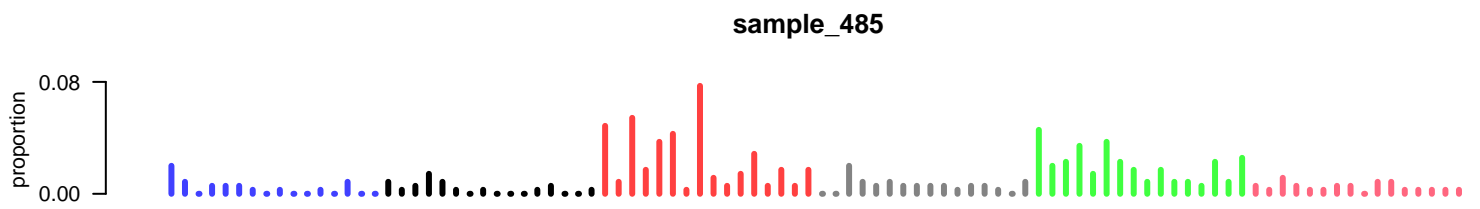


sample_756



sample_953





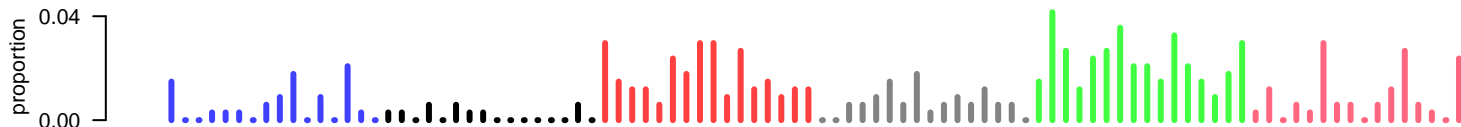
sample_708



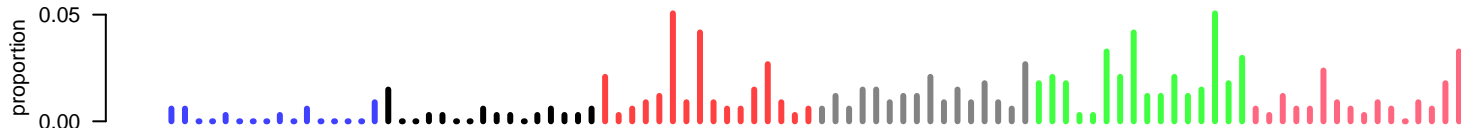
sample_322



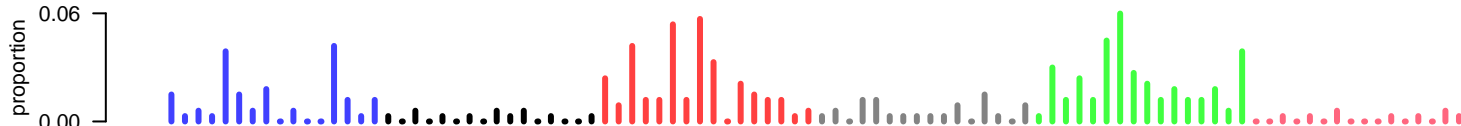
sample_701



sample_304



sample_540



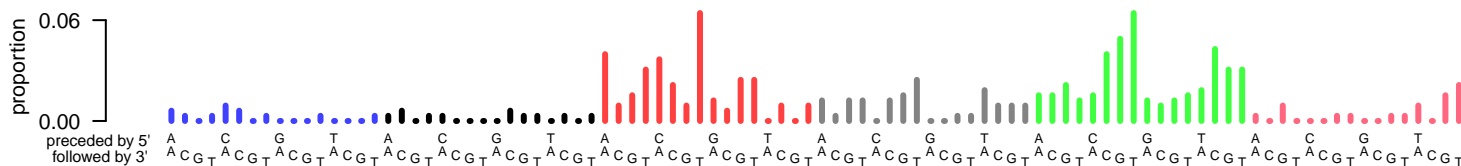
sample_430



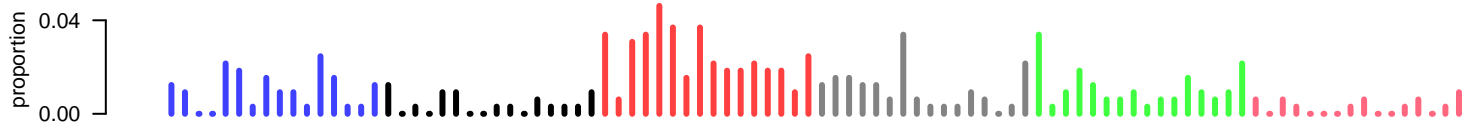
sample_140



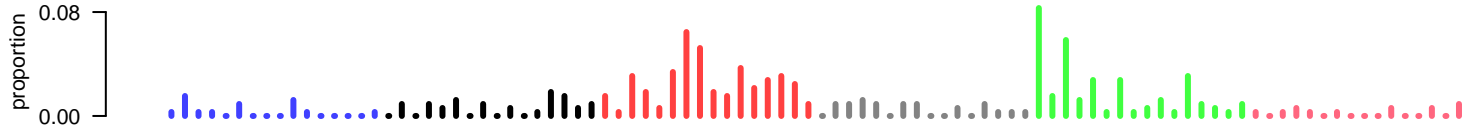
sample_822



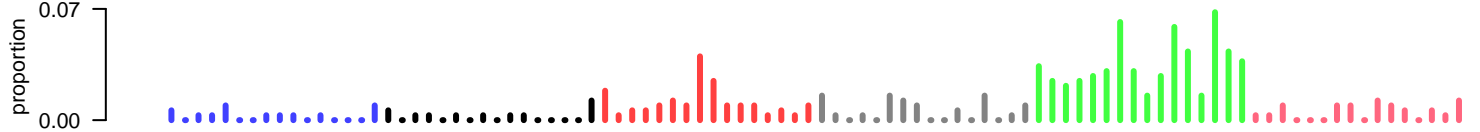
sample_483



sample_747



sample_643



sample_959



sample_130



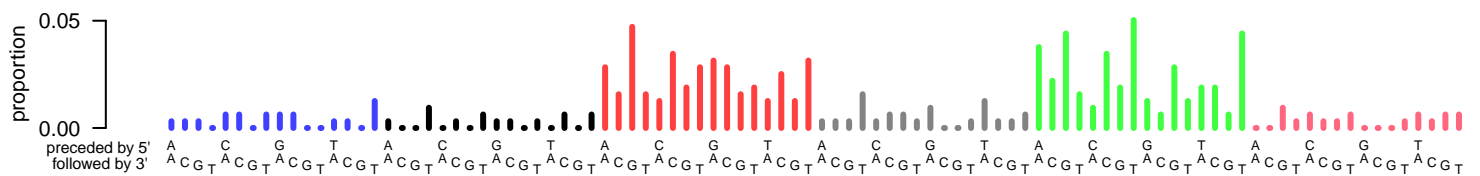
sample_683

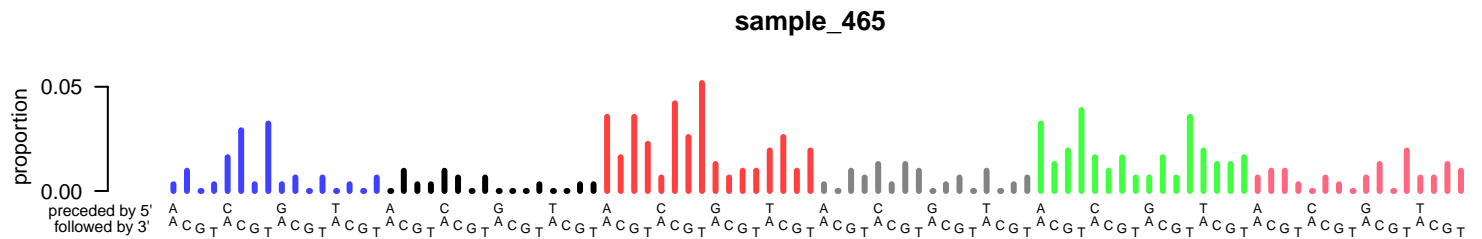
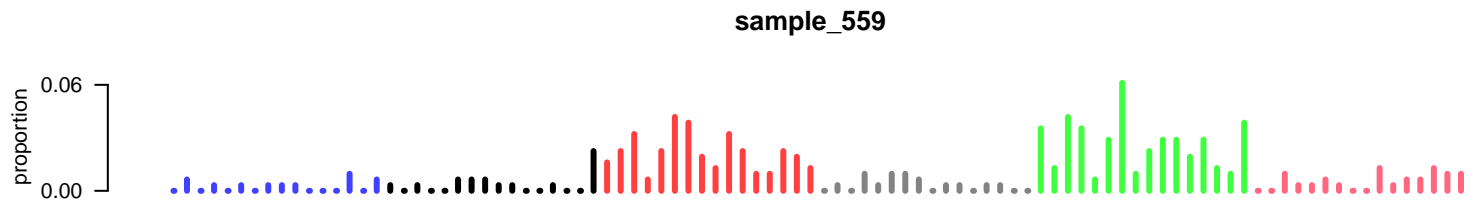
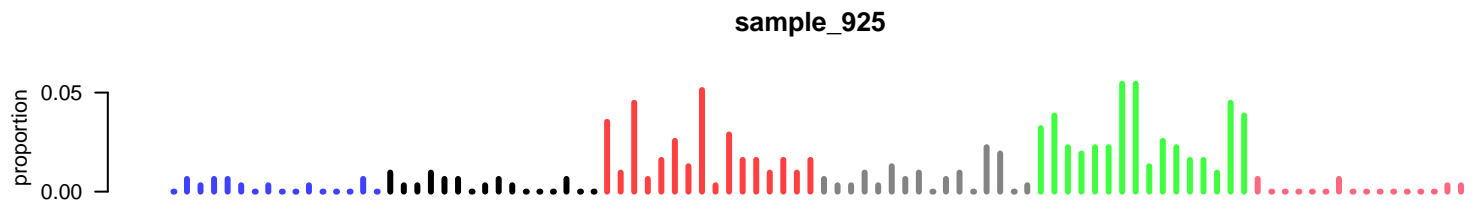
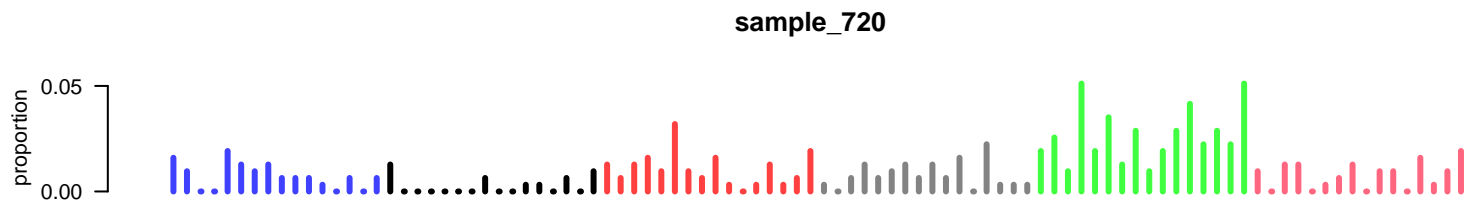
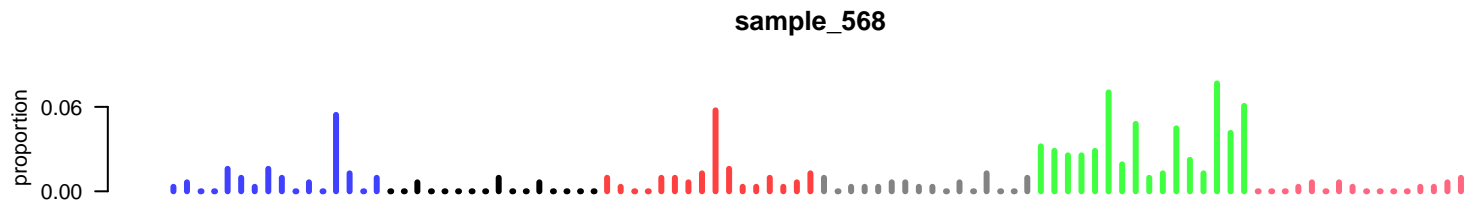
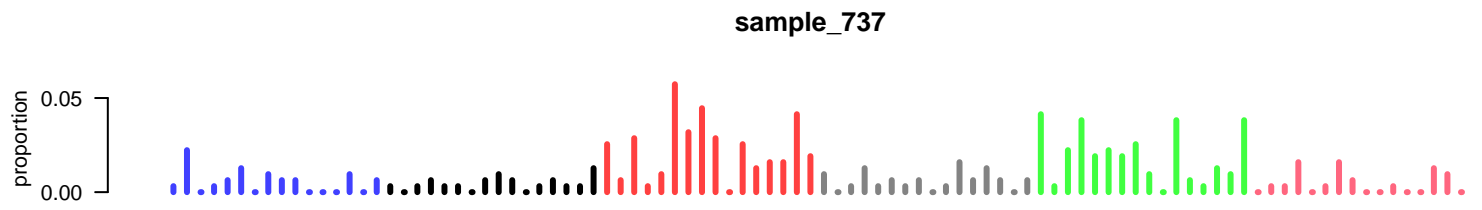
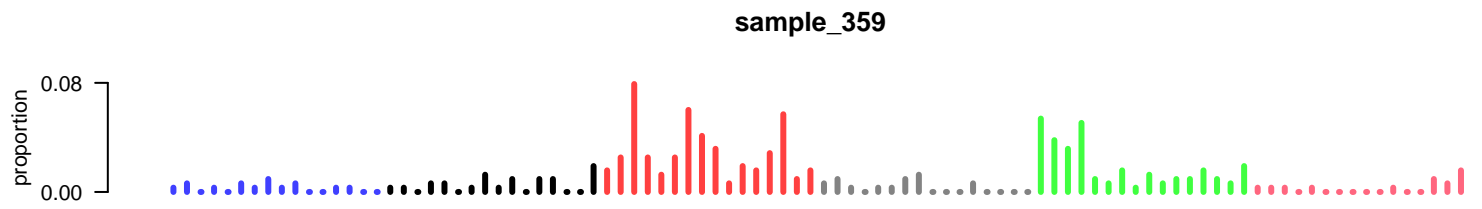
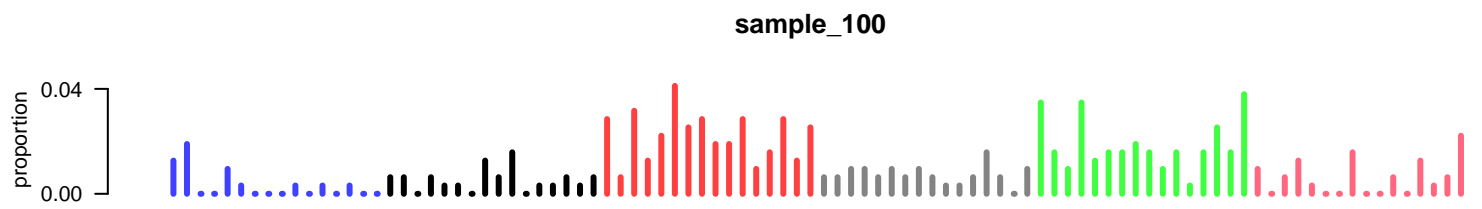


sample_556

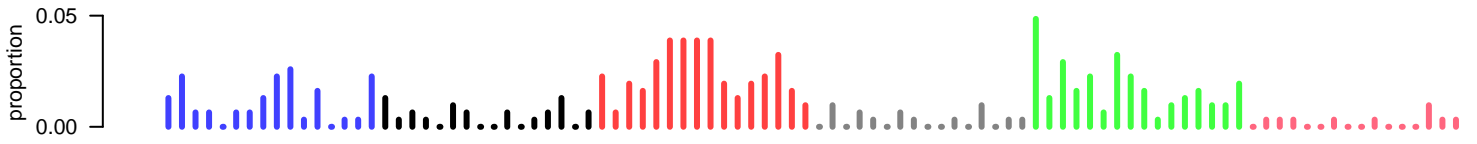


sample_623

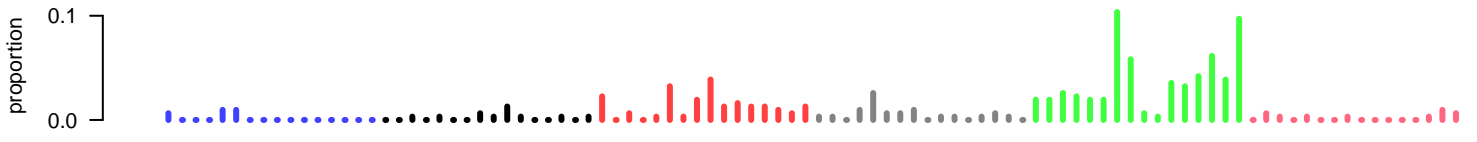




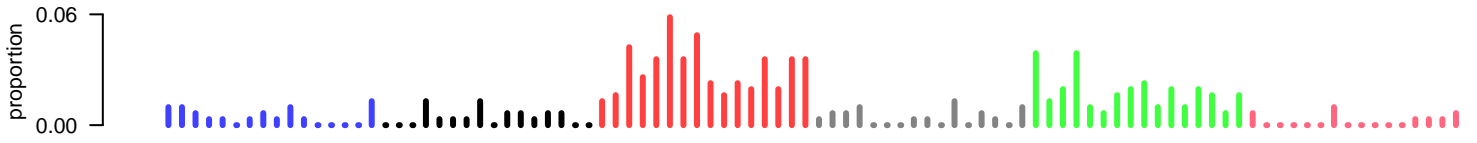
sample_546



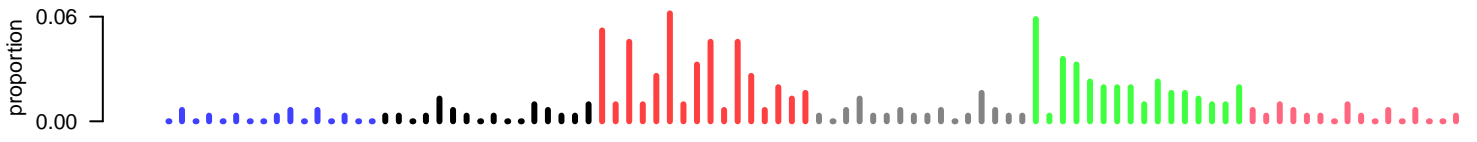
sample_584



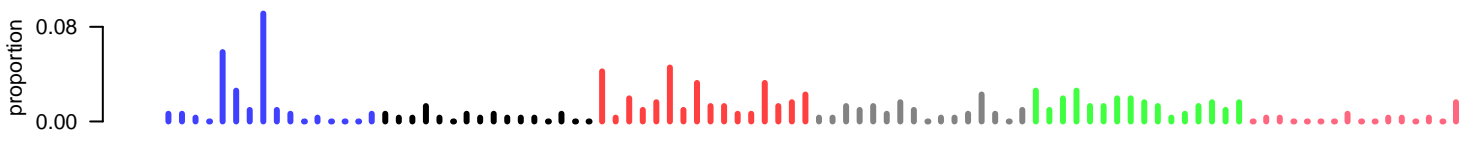
sample_266



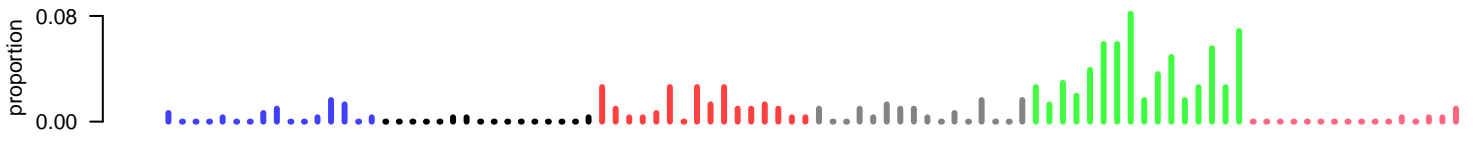
sample_562



sample_663



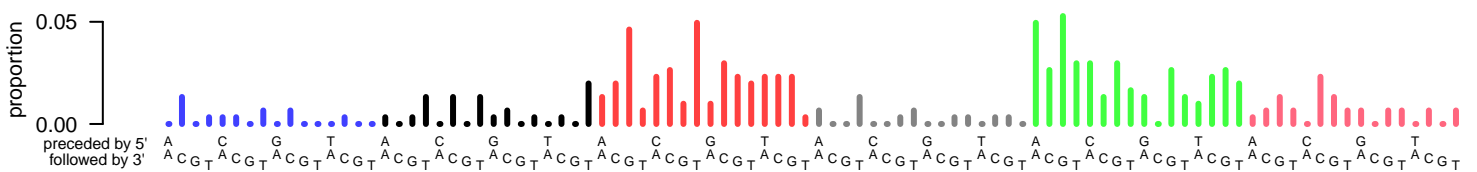
sample_876



sample_785



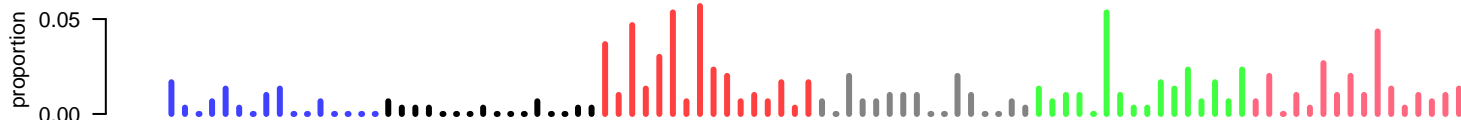
sample_774



sample_982



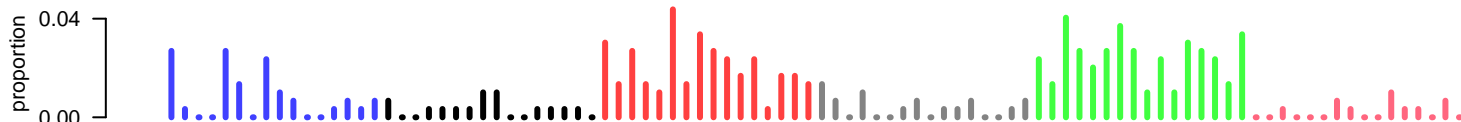
sample_445



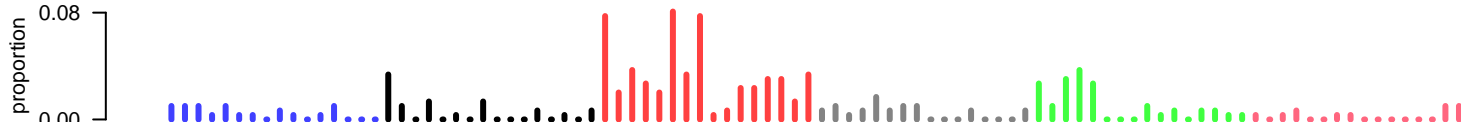
sample_685



sample_226



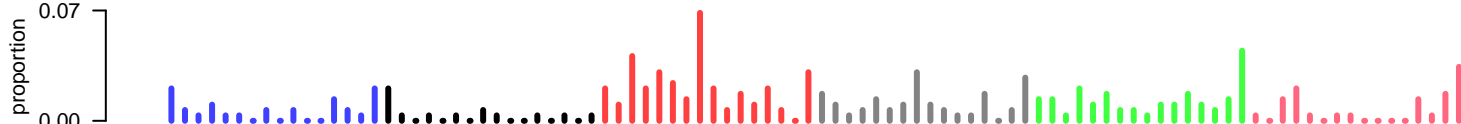
sample_91



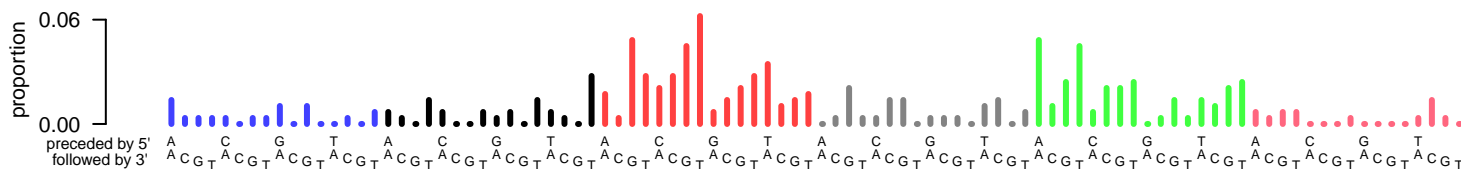
sample_497



sample_922



sample_864



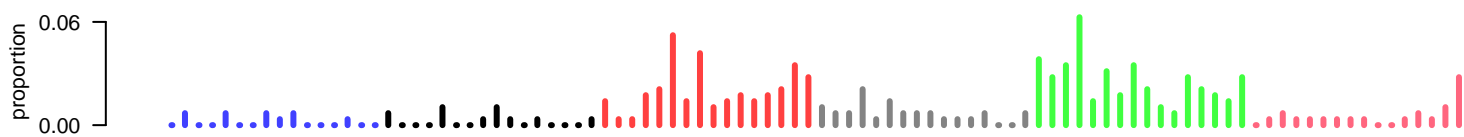
sample_259



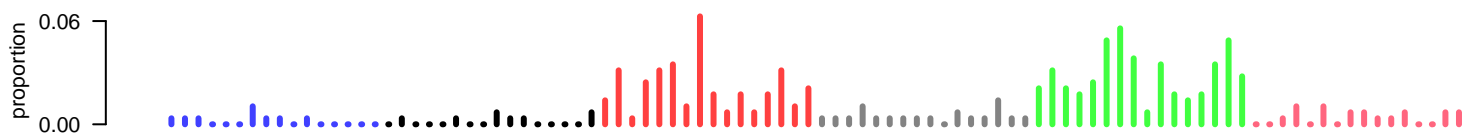
sample_965



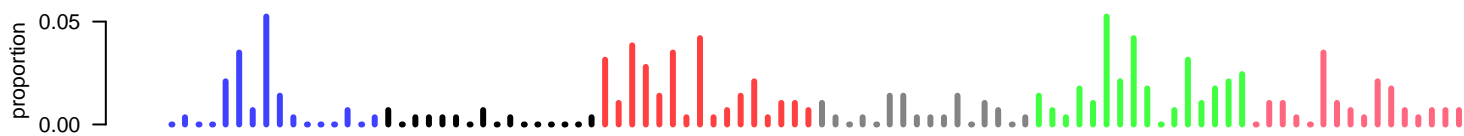
sample_46



sample_930



sample_133



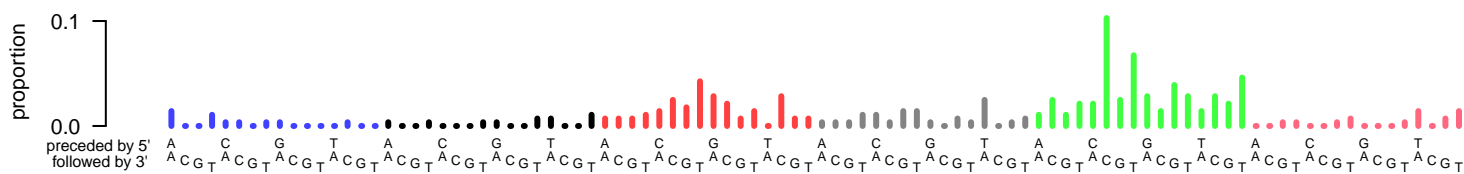
sample_848



sample_324



sample_512



sample_534



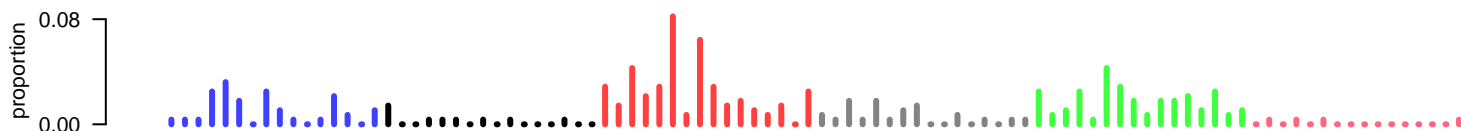
sample_223



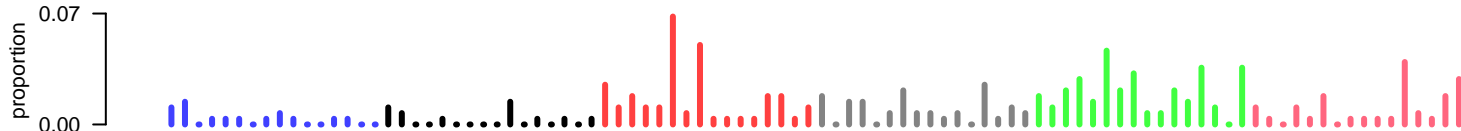
sample_565



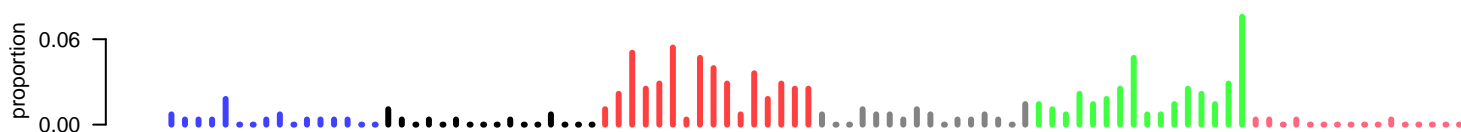
sample_69



sample_724



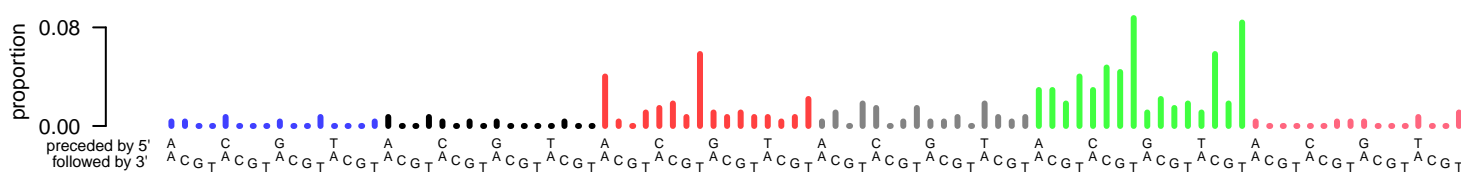
sample_329

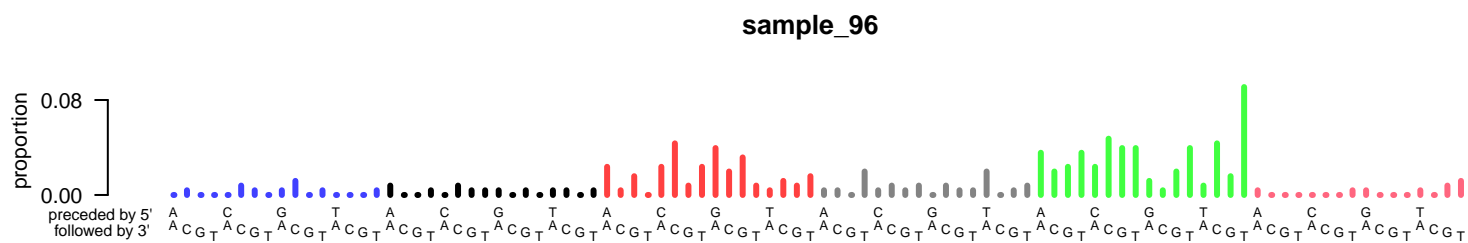
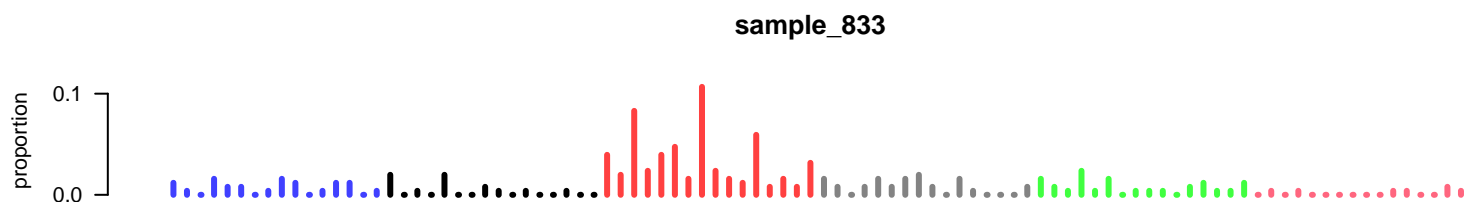
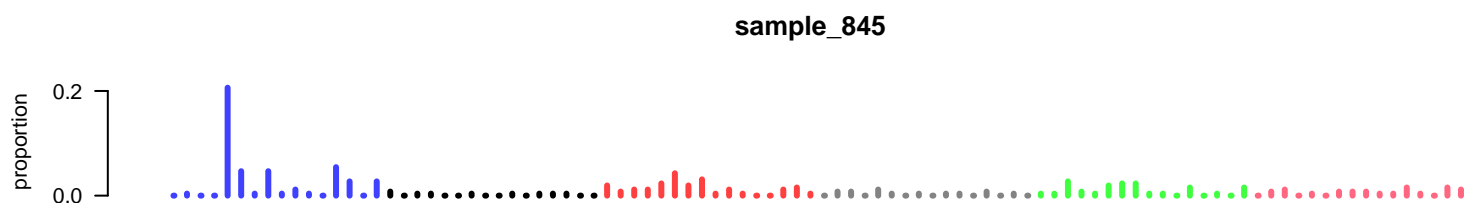
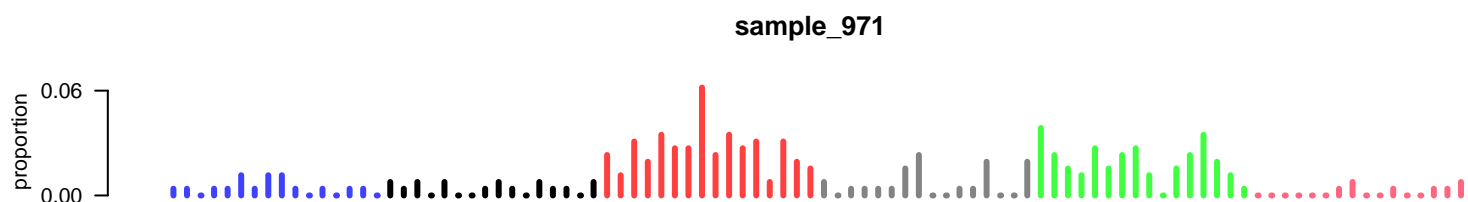
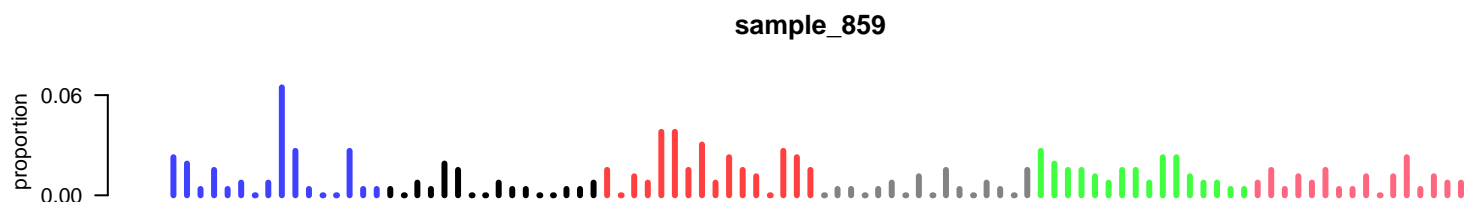
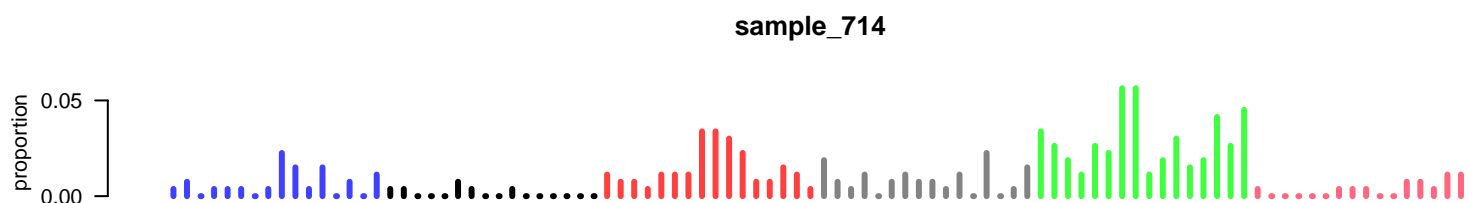
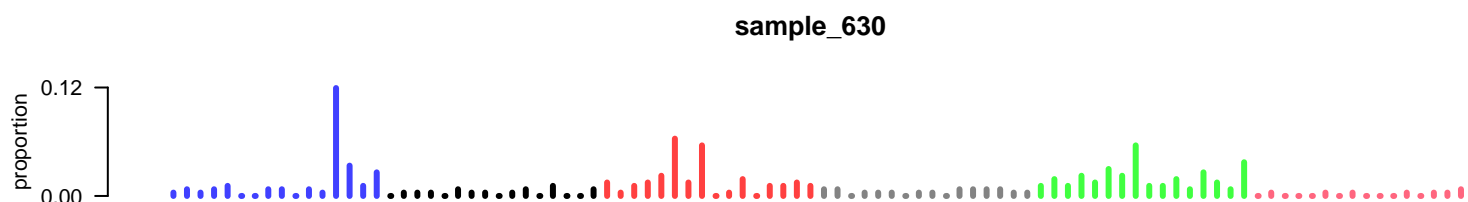
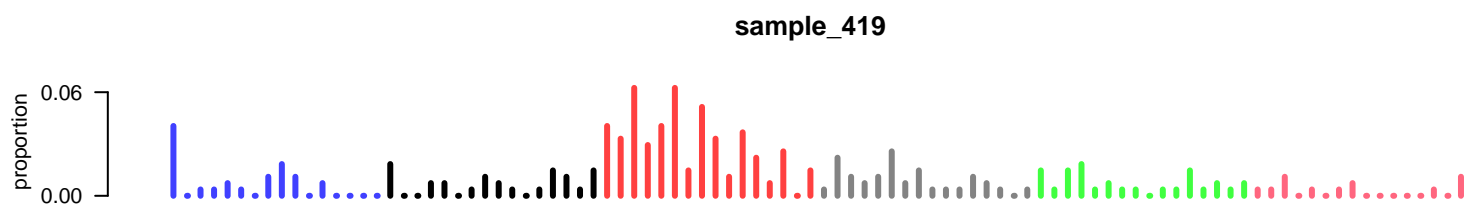


sample_262

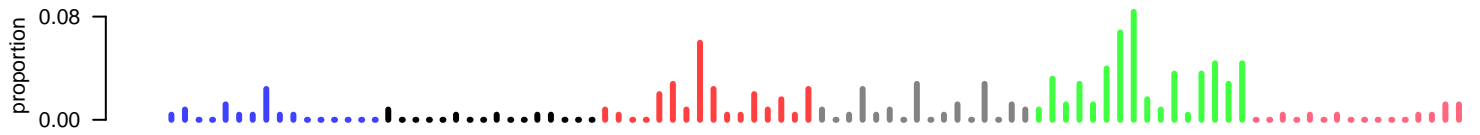


sample_779

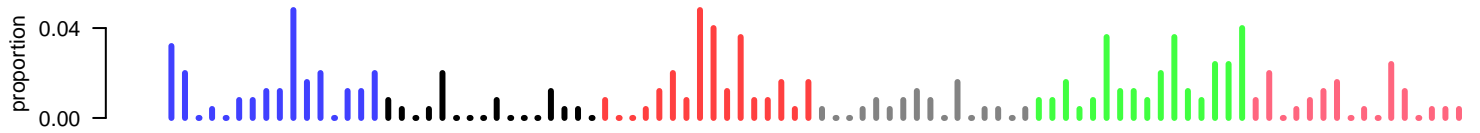




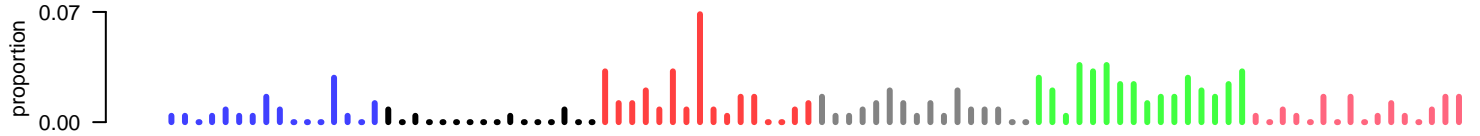
sample_495



sample_131



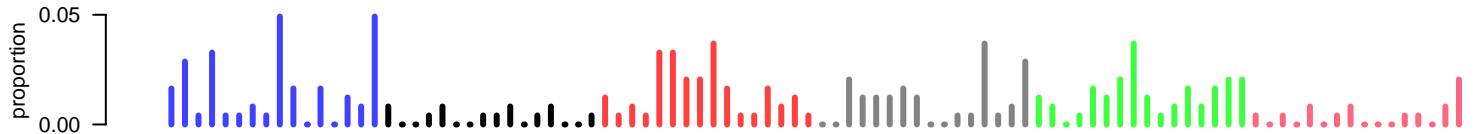
sample_545



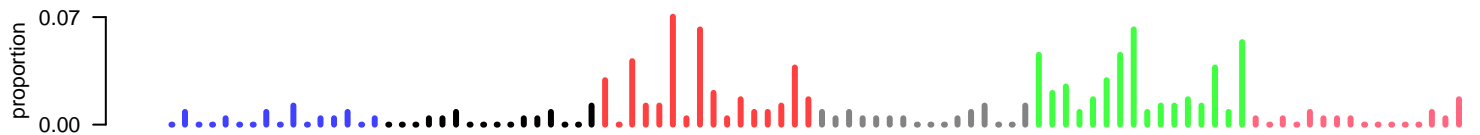
sample_147



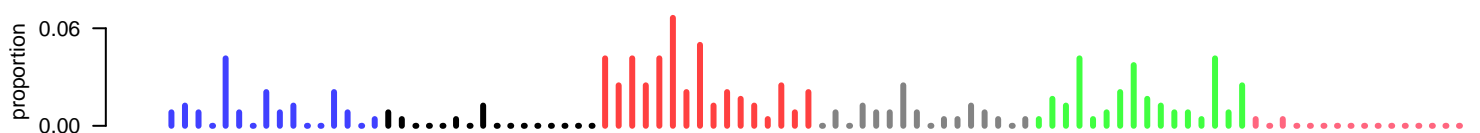
sample_553



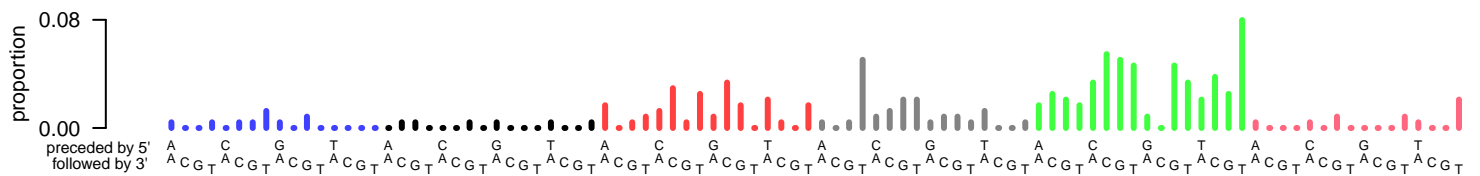
sample_123



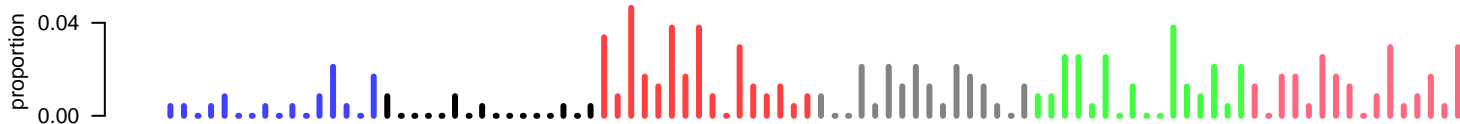
sample_323



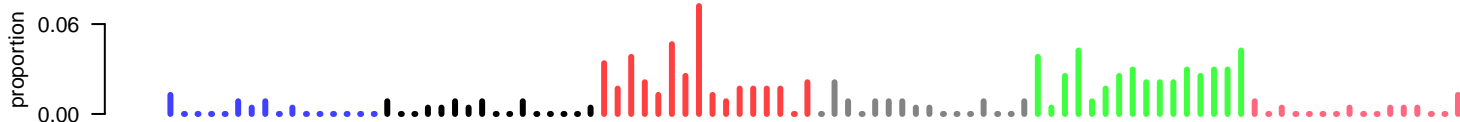
sample_94



sample_29



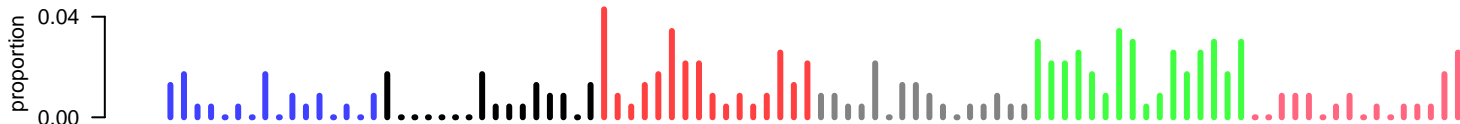
sample_924



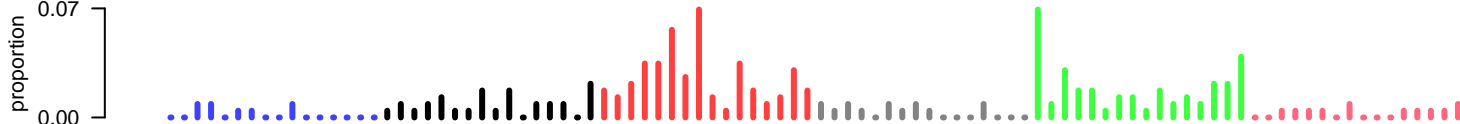
sample_113



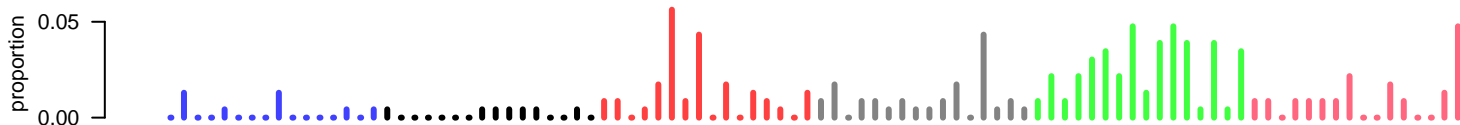
sample_482



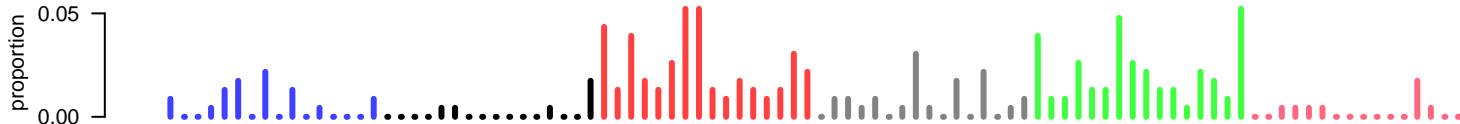
sample_24



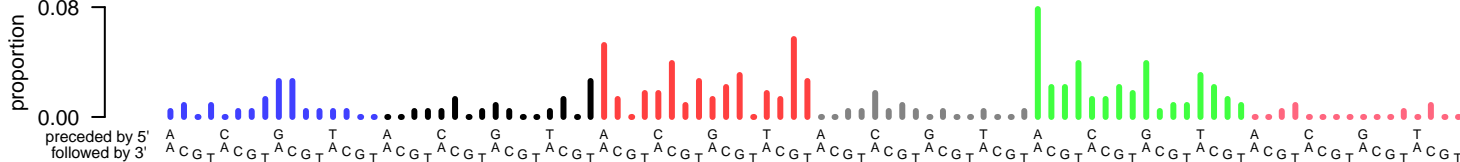
sample_617

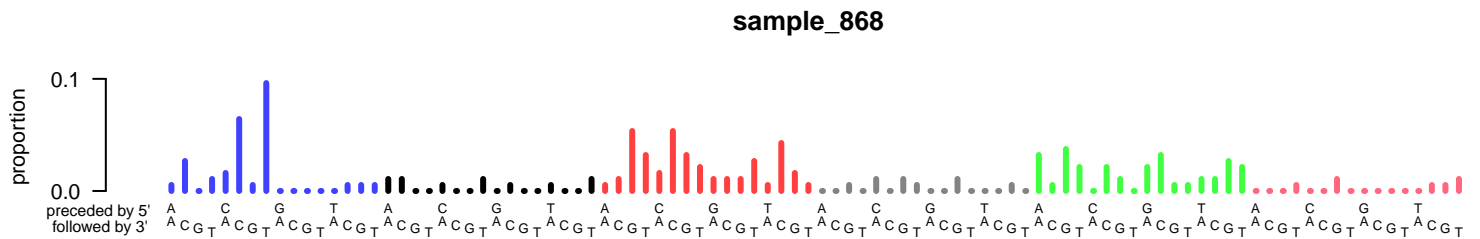
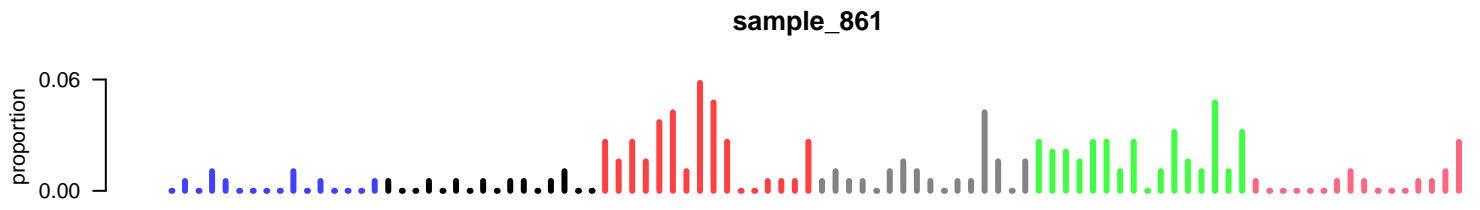
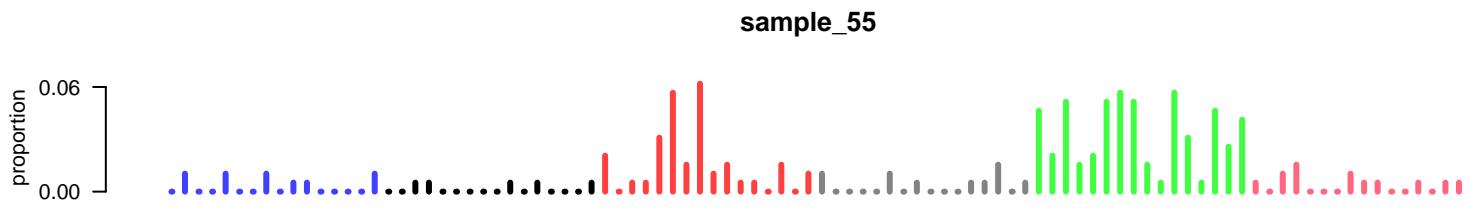
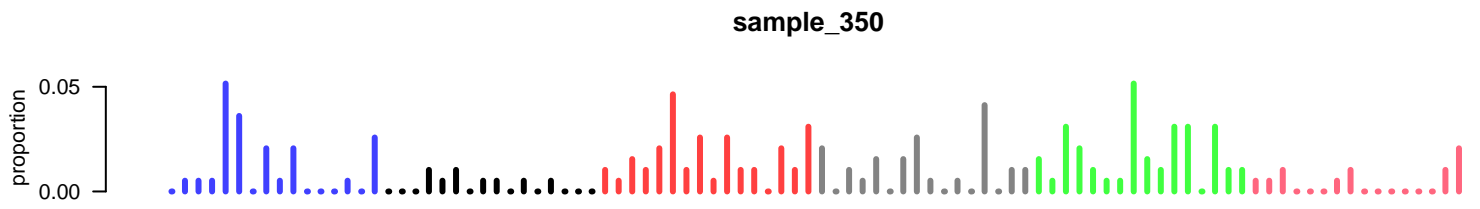
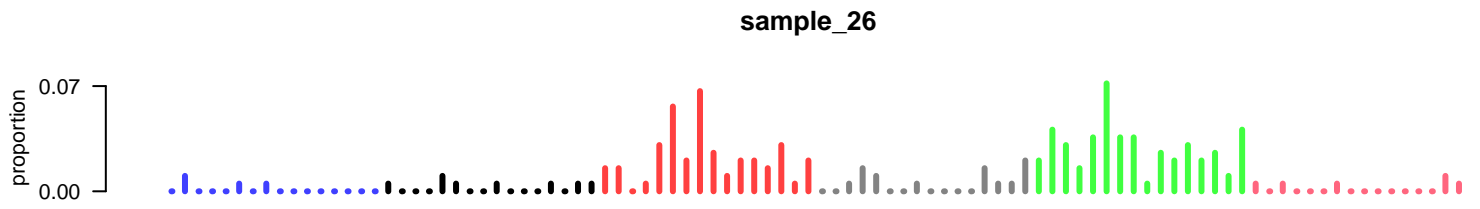
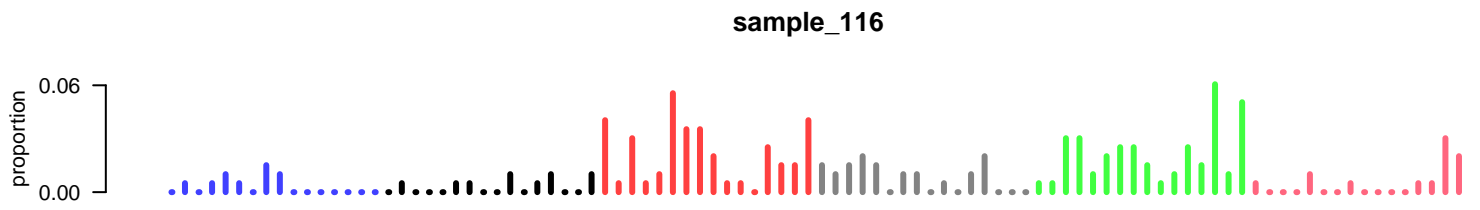
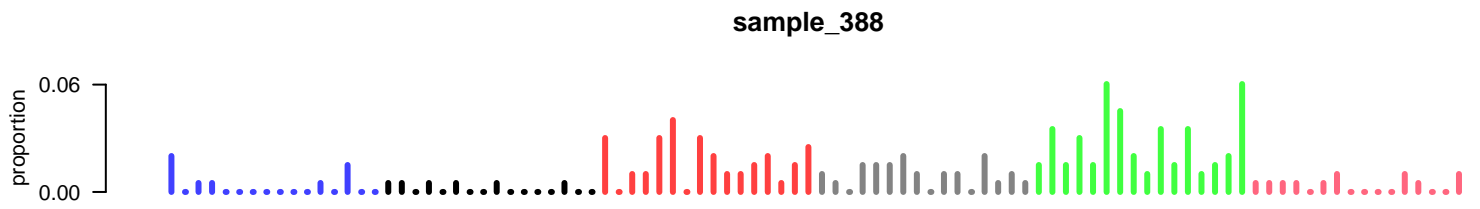
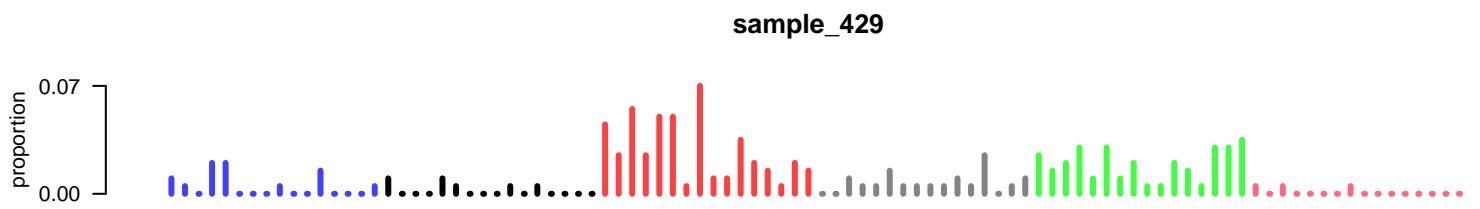


sample_730

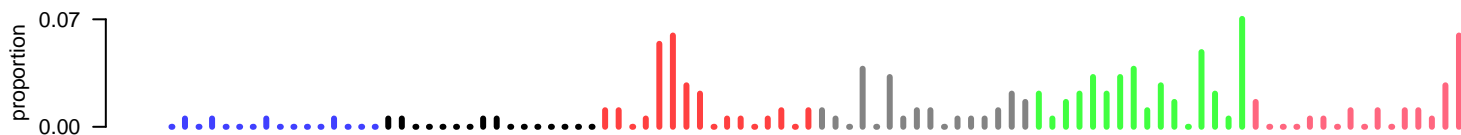


sample_77





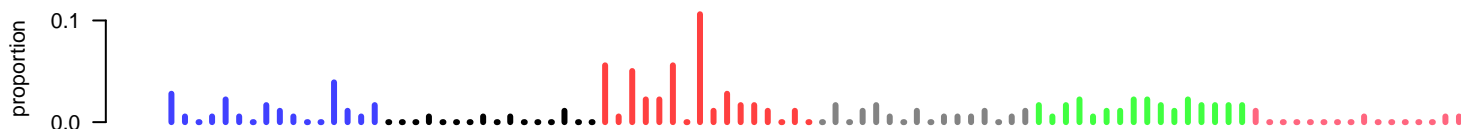
sample_145



sample_149



sample_369



sample_67



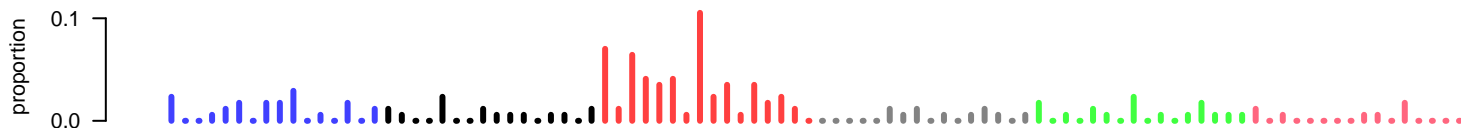
sample_535



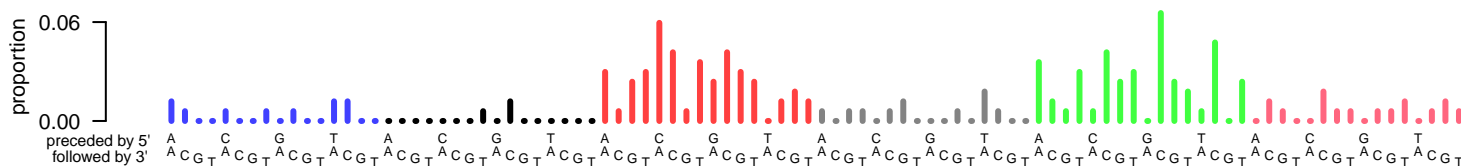
sample_466



sample_4



sample_155



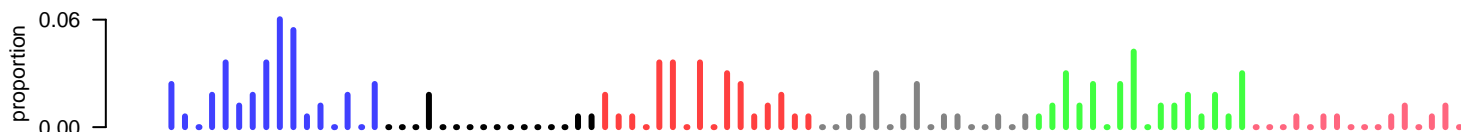
sample_596



sample_703



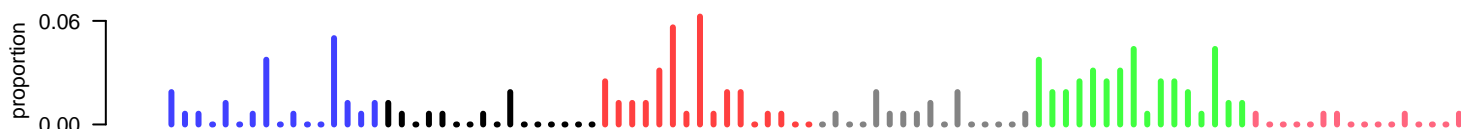
sample_230



sample_43



sample_947



sample_999



sample_748



sample_846

