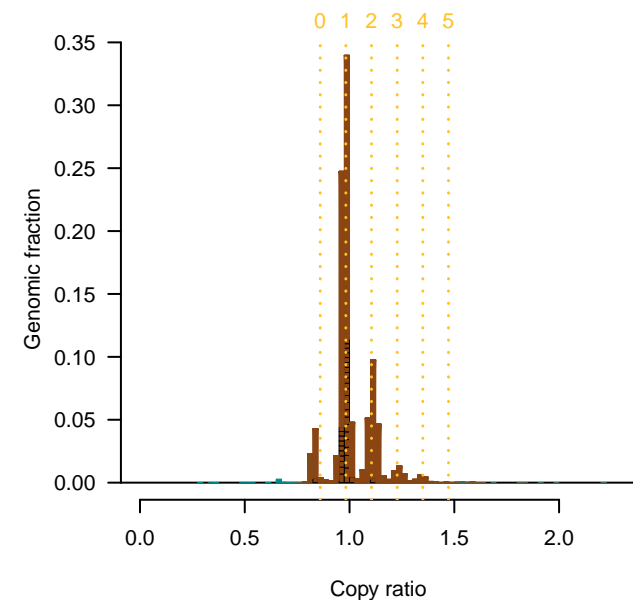
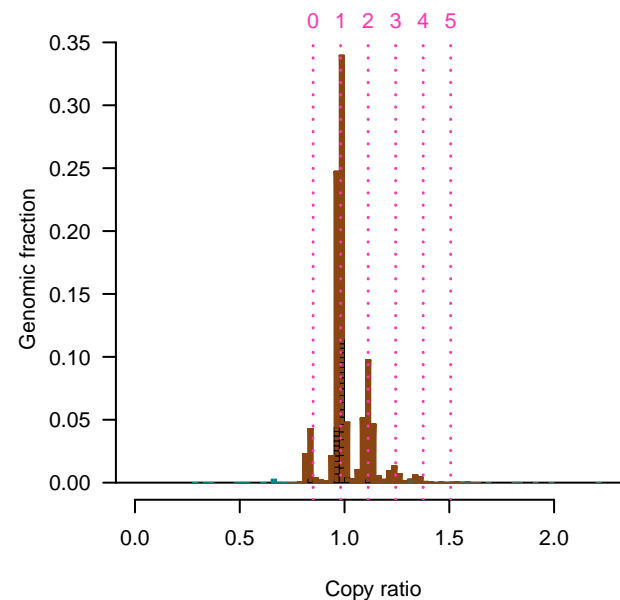
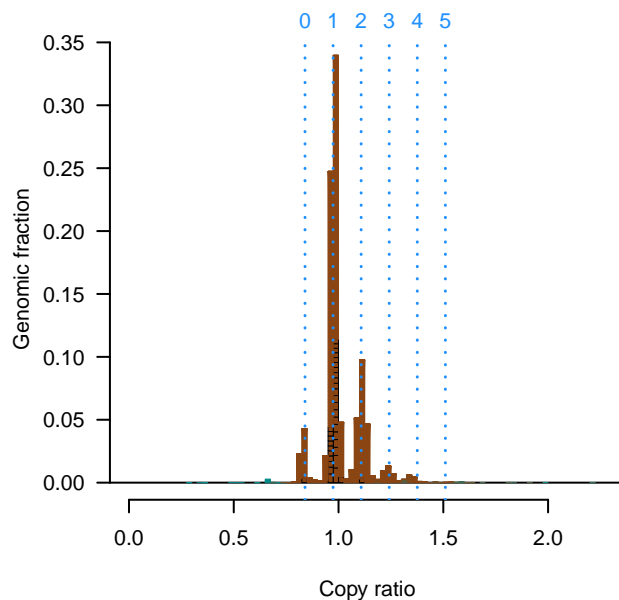
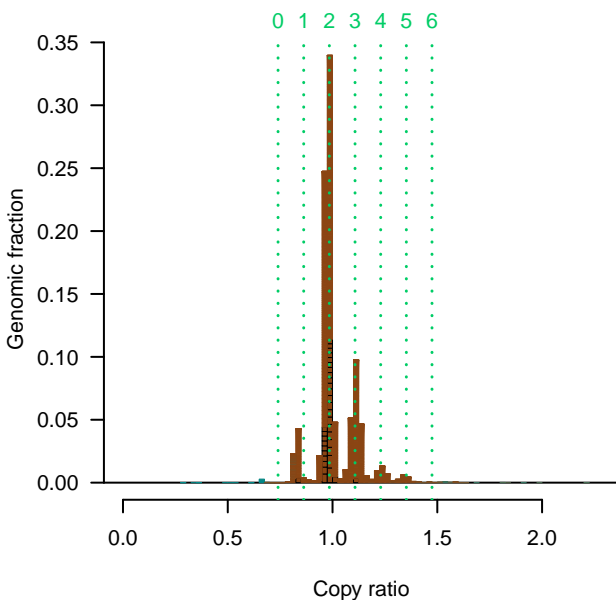


purity($\hat{\alpha}$) = 0.25, ploidy: $\hat{\tau}$ = 2.12, $\hat{\tau}_g$ = 2.26
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.73
 SCNAs = 958.57, Kar = -17.81, SSNVs = NA

purity($\hat{\alpha}$) = 0.24, ploidy: $\hat{\tau}$ = 1.19, $\hat{\tau}_g$ = 1.26
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.73
 SCNAs = 955.49, Kar = -40.34, SSNVs = NA

purity($\hat{\alpha}$) = 0.24, ploidy: $\hat{\tau}$ = 1.14, $\hat{\tau}_g$ = 1.26
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.74
 SCNAs = 943.95, Kar = -40.34, SSNVs = NA

purity($\hat{\alpha}$) = 0.22, ploidy: $\hat{\tau}$ = 1.14, $\hat{\tau}_g$ = 1.26
 $\hat{\sigma}_H$ = 0.019, $\hat{\theta}_Z$ = 0.01, %Het = 0.73
 SCNAs = 924.2, Kar = -40.34, SSNVs = NA

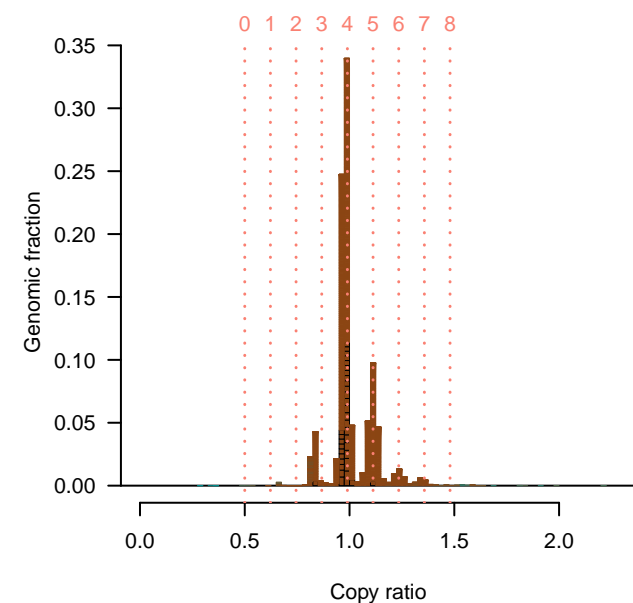
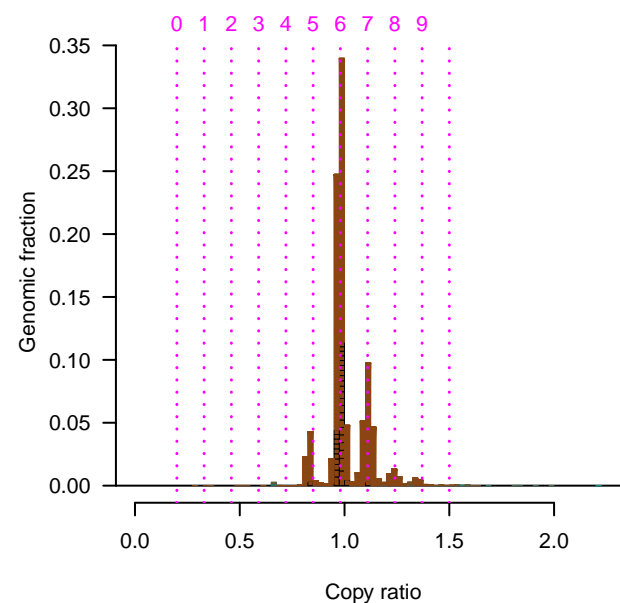
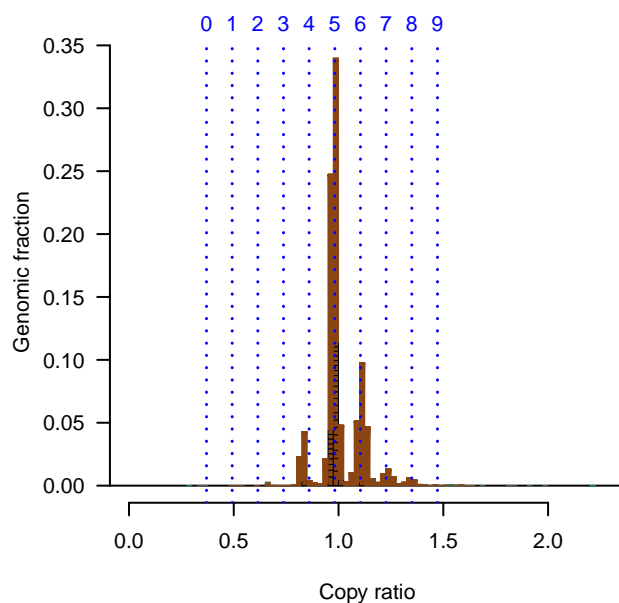
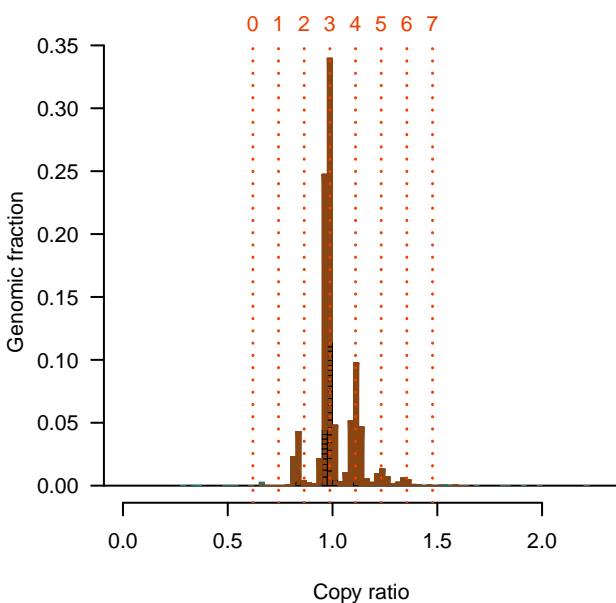


purity($\hat{\alpha}$) = 0.28, ploidy: $\hat{\tau}$ = 3.1, $\hat{\tau}_g$ = 3.26
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.56
 SCNAs = 831.84, Kar = -37.99, SSNVs = NA

purity($\hat{\alpha}$) = 0.4, ploidy: $\hat{\tau}$ = 5.14, $\hat{\tau}_g$ = 5.26
 $\hat{\sigma}_H$ = 0.019, $\hat{\theta}_Z$ = 0, %Het = 0.42
 SCNAs = 833.22, Kar = -59.54, SSNVs = NA

purity($\hat{\alpha}$) = 0.57, ploidy: $\hat{\tau}$ = 6.15, $\hat{\tau}_g$ = 6.26
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.53
 SCNAs = 819.86, Kar = -69.8, SSNVs = NA

purity($\hat{\alpha}$) = 0.33, ploidy: $\hat{\tau}$ = 4.08, $\hat{\tau}_g$ = 4.25
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.59
 SCNAs = 775.92, Kar = -26.79, SSNVs = NA

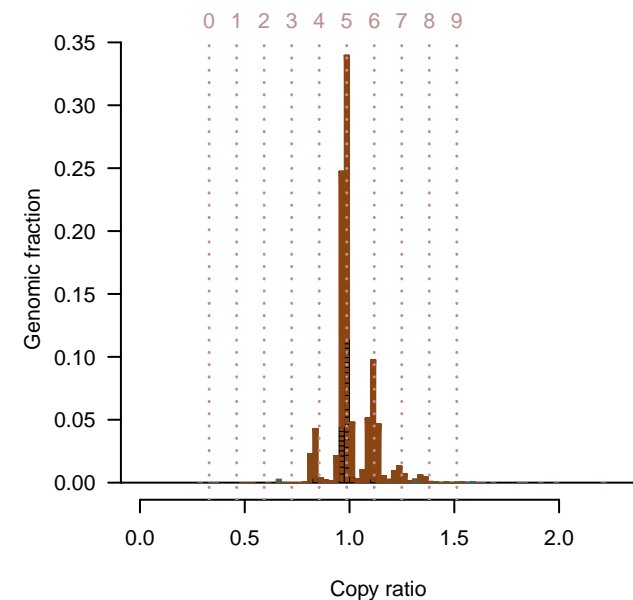
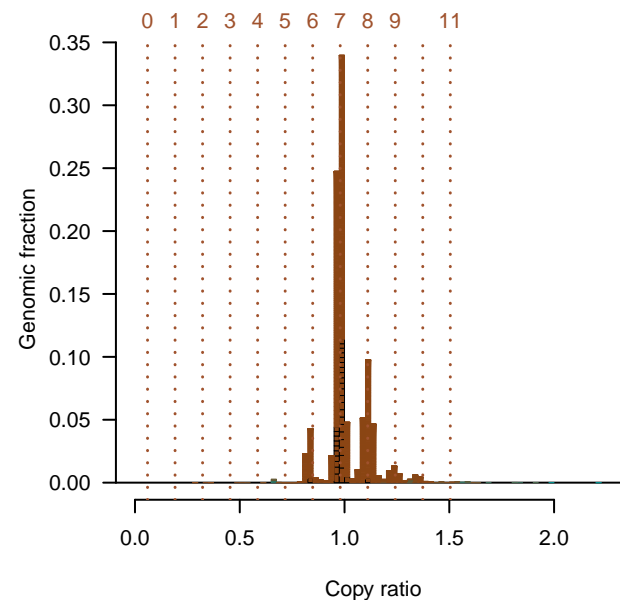
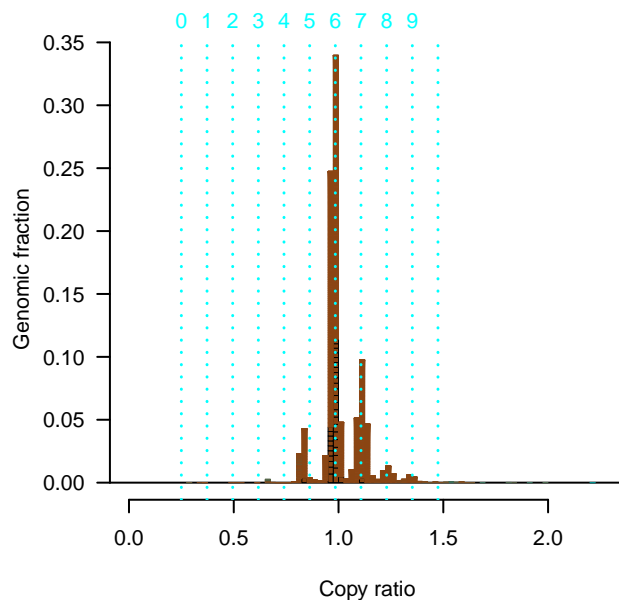
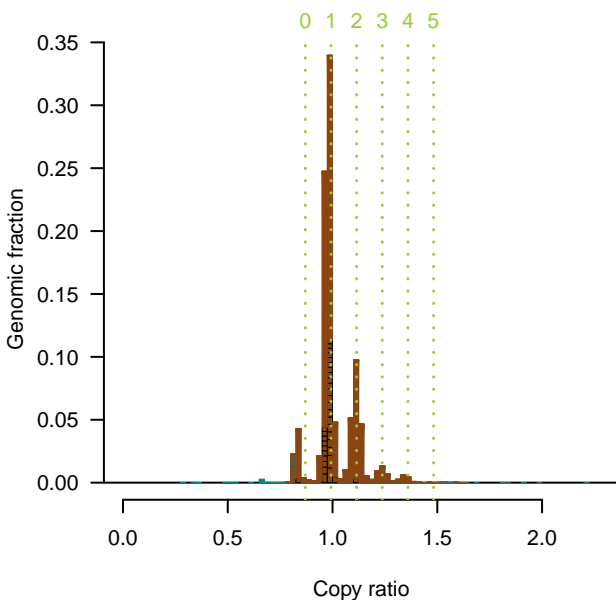


purity($\hat{\alpha}$) = 0.22, ploidy: $\hat{\tau}$ = 1.06, $\hat{\tau}_g$ = 1.26
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 1.21
 SCNAs = 738.74, Kar = -40.34, SSNVs = NA

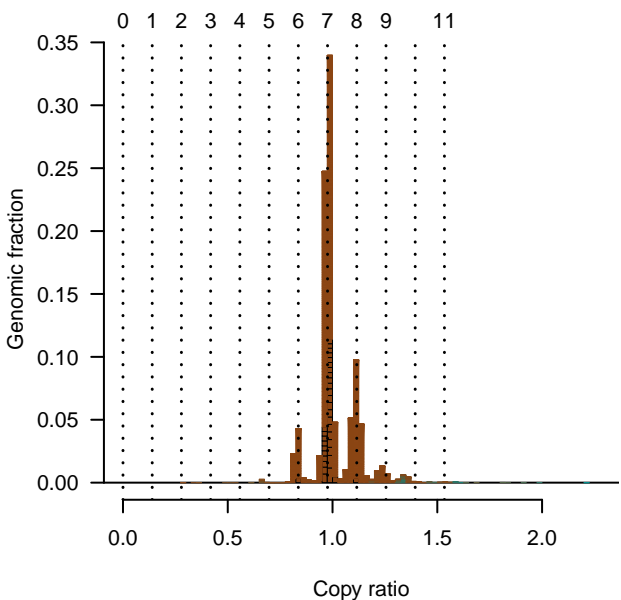
purity($\hat{\alpha}$) = 0.49, ploidy: $\hat{\tau}$ = 6.12, $\hat{\tau}_g$ = 6.26
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0, %Het = 0.49
 SCNAs = 767.23, Kar = -69.8, SSNVs = NA

purity($\hat{\alpha}$) = 0.81, ploidy: $\hat{\tau}$ = 7.16, $\hat{\tau}_g$ = 7.26
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.55
 SCNAs = 799.39, Kar = -119.09, SSNVs = NA

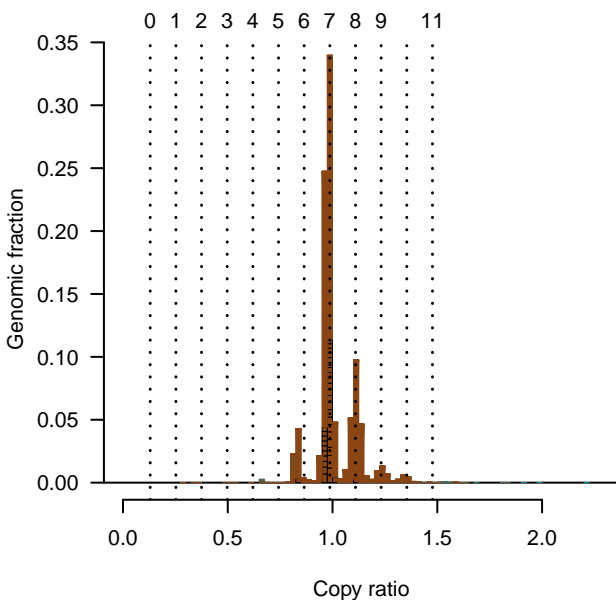
purity($\hat{\alpha}$) = 0.44, ploidy: $\hat{\tau}$ = 5.1, $\hat{\tau}_g$ = 5.25
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.7
 SCNAs = 731.24, Kar = -59.54, SSNVs = NA



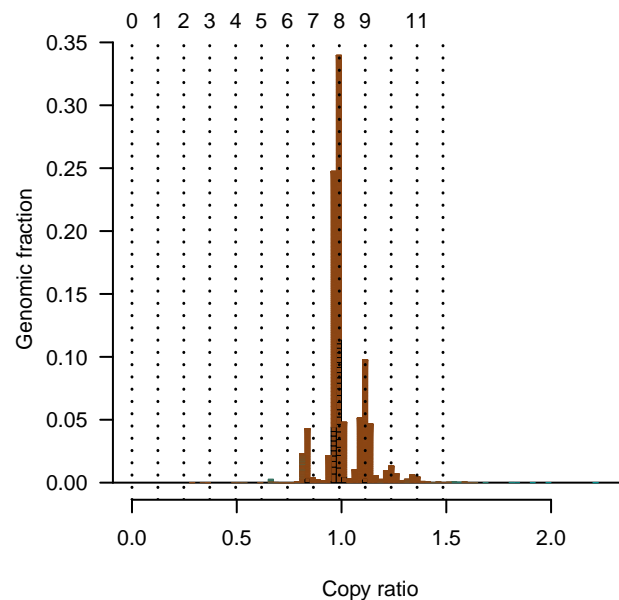
purity($\hat{\alpha}$) = 1, ploidy: $\hat{\tau}$ = 7.17, $\hat{\tau}_g$ = 7.25
 $\hat{\sigma}_H$ = 0.019, $\hat{\theta}_Z$ = 0.01, %Het = 0.77
SCNAs = 702.03, Kar = -119.09, SSNVs = NA



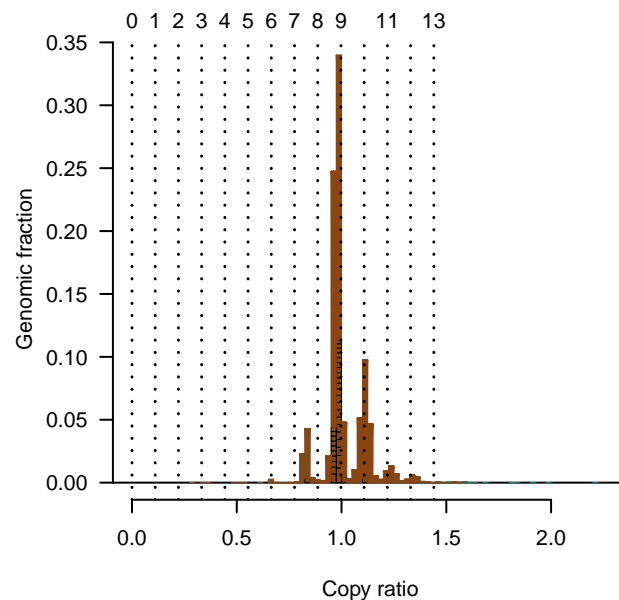
purity($\hat{\alpha}$) = 0.65, ploidy: $\hat{\tau}$ = 7.1, $\hat{\tau}_g$ = 7.26
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.59
SCNAs = 700.72, Kar = -119.09, SSNVs = NA



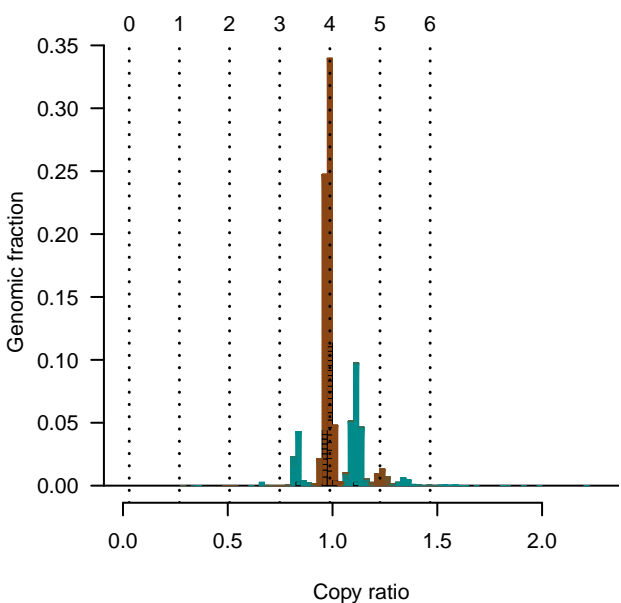
purity($\hat{\alpha}$) = 1, ploidy: $\hat{\tau}$ = 8.08, $\hat{\tau}_g$ = 8.25
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.72
SCNAs = 637.39, Kar = -121.05, SSNVs = NA



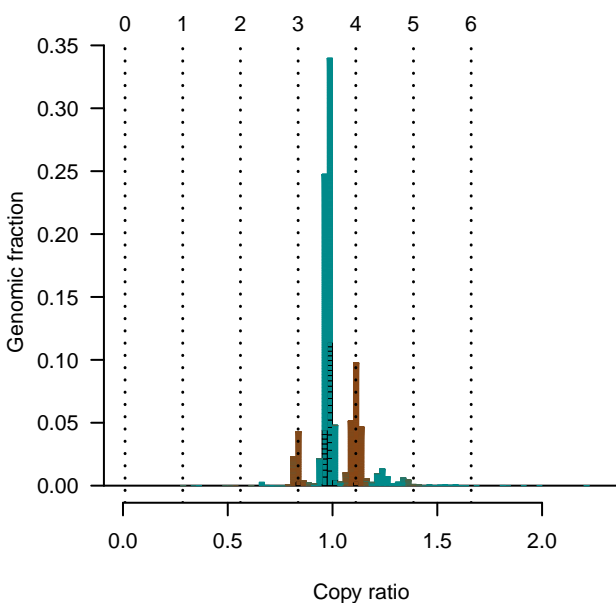
purity($\hat{\alpha}$) = 1, ploidy: $\hat{\tau}$ = 9.03, $\hat{\tau}_g$ = 9.22
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.01, %Het = 0.84
SCNAs = 339.42, Kar = -121.05, SSNVs = NA



purity($\hat{\alpha}$) = 0.94, ploidy: $\hat{\tau}$ = 4.05, $\hat{\tau}_g$ = 4.09
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.31, %Het = 31.01
SCNAs = -1229.62, Kar = -24.05, SSNVs = NA



purity($\hat{\alpha}$) = 0.98, ploidy: $\hat{\tau}$ = 3.6, $\hat{\tau}_g$ = 3.72
 $\hat{\sigma}_H$ = 0.019, $\hat{\theta}_Z$ = 0.73, %Het = 72.89
SCNAs = -2062.85, Kar = -34.74, SSNVs = NA



purity($\hat{\alpha}$) = 0.64, ploidy: $\hat{\tau}$ = 3.05, $\hat{\tau}_g$ = 3.09
 $\hat{\sigma}_H$ = 0.02, $\hat{\theta}_Z$ = 0.31, %Het = 30.83
SCNAs = -1198.62, Kar = -37, SSNVs = NA

