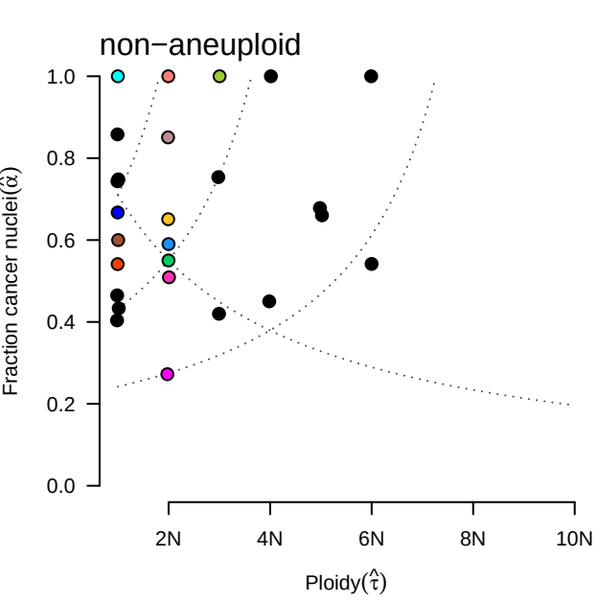
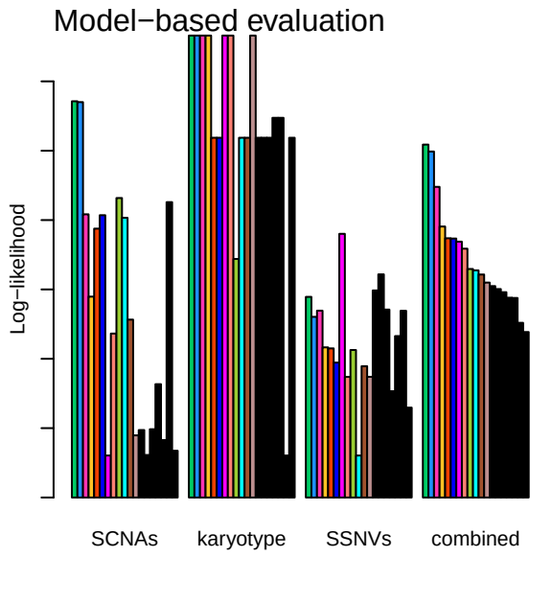
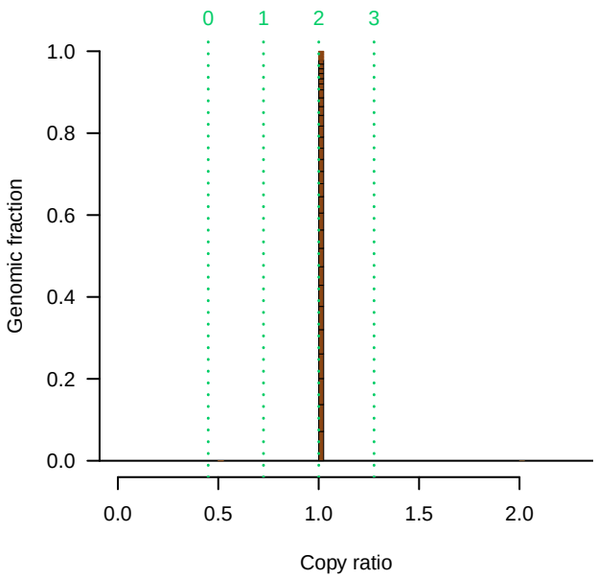
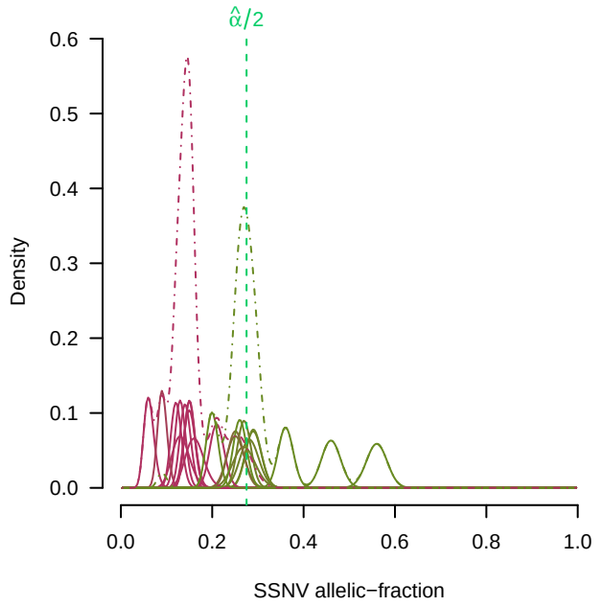
SIM_DATA_3.3

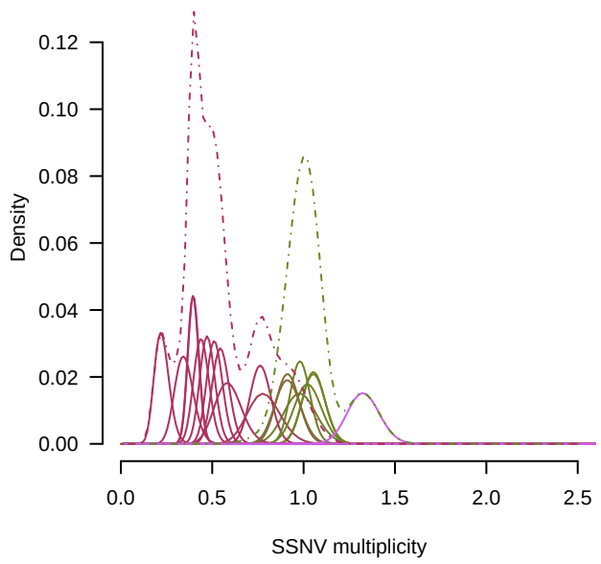


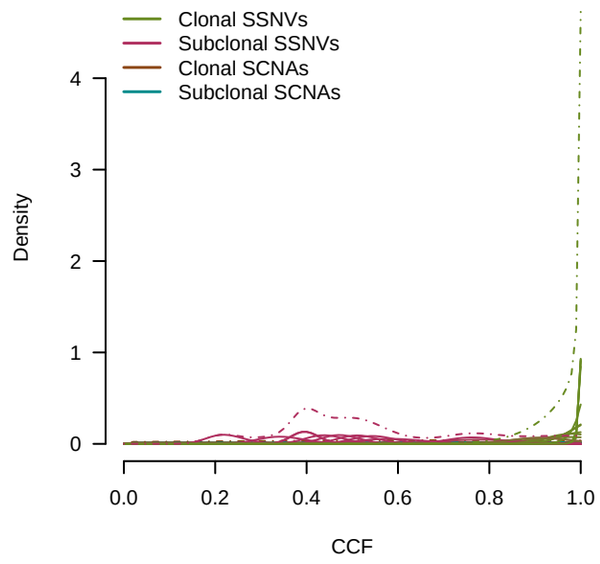


purity($\hat{\alpha}$) = 0.55, ploidy: $\hat{\tau}$ = 2, $\hat{\tau}_g$ = 2
$\hat{\sigma}_H$ = 0.001, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 153.08, Kar = −4.62, SSNVs = 66.25

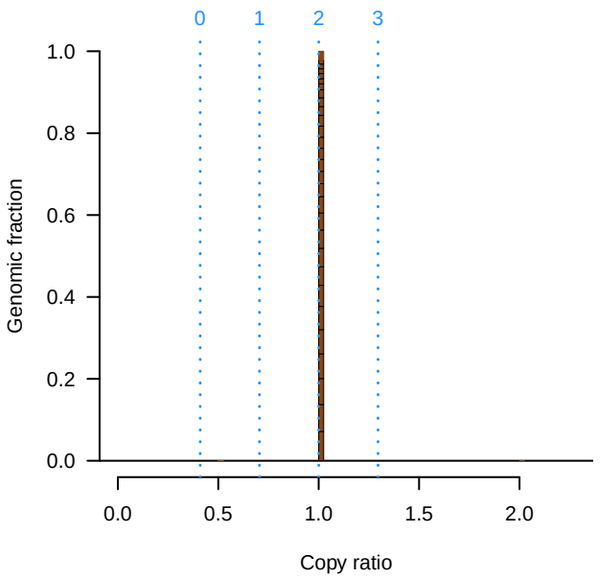


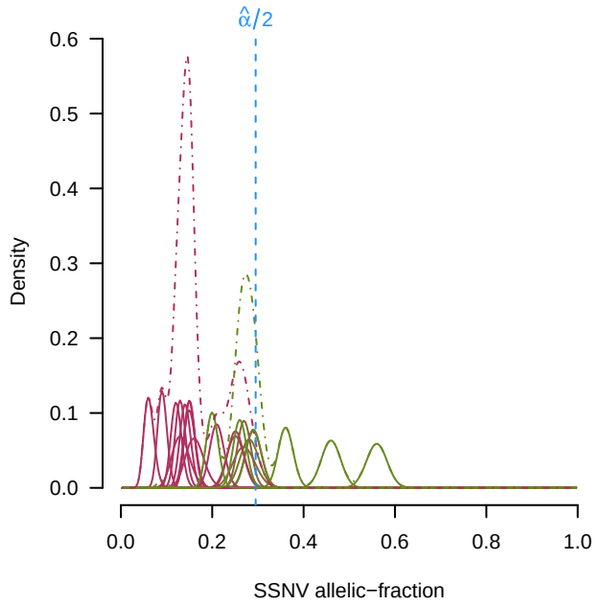


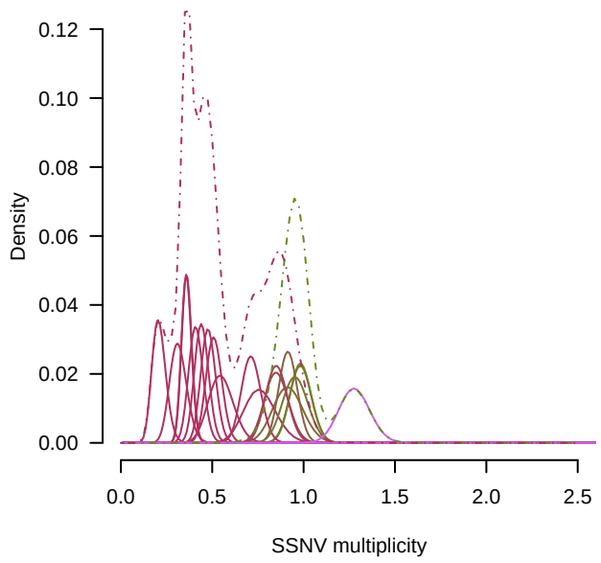


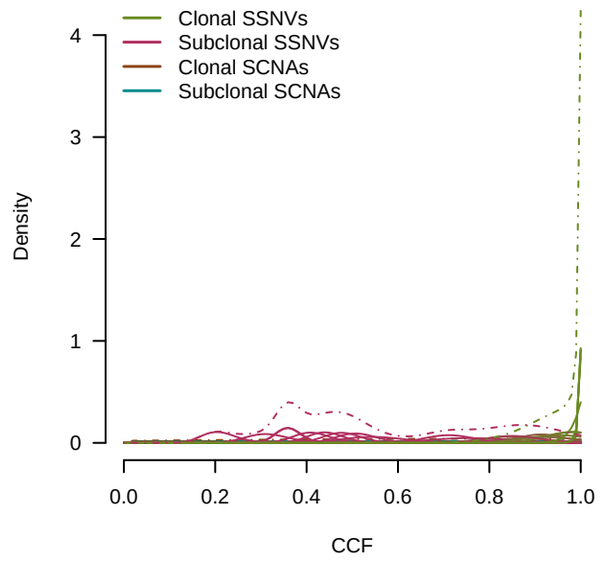


purity($\hat{\alpha}$) = 0.59, ploidy: $\hat{\tau}$ = 2, $\hat{\tau}_g$ = 2
$\hat{\sigma}_H$ = 0.001, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 152.95, Kar = −4.62, SSNVs = 63.36

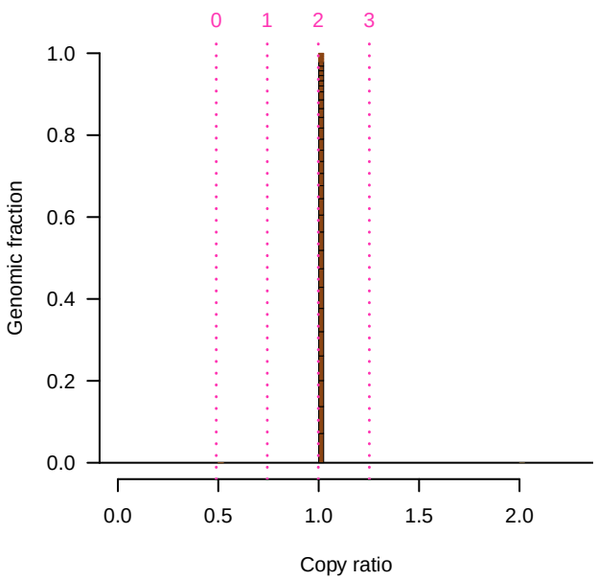


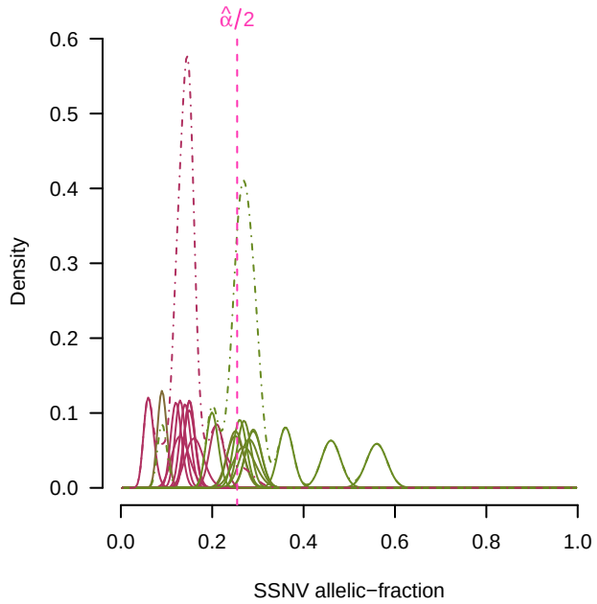


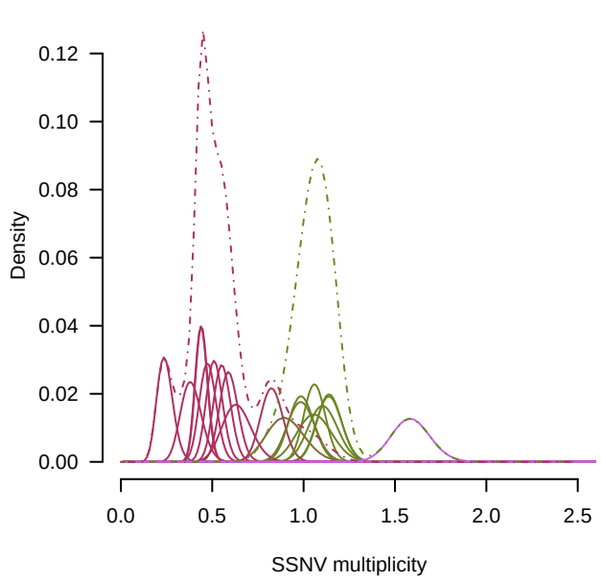


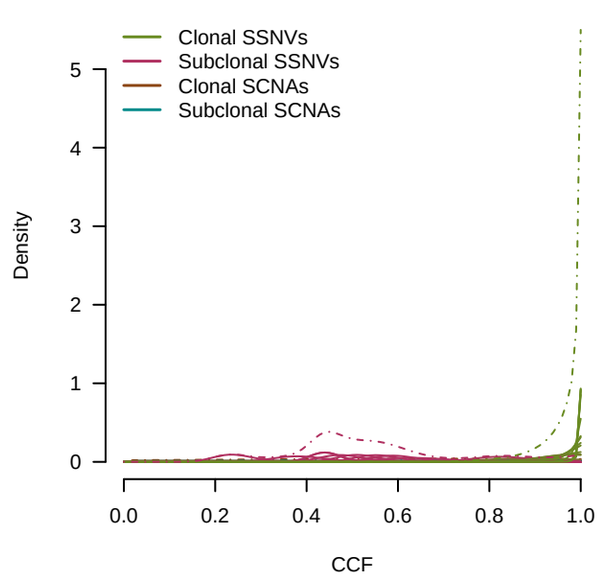


purity($\hat{\alpha}$) = 0.51, ploidy: $\hat{\tau}$ = 2.01, $\hat{\tau}_g$ = 2
$\hat{\sigma}_H$ = 0.001, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 136.78, Kar = −4.62, SSNVs = 64.26

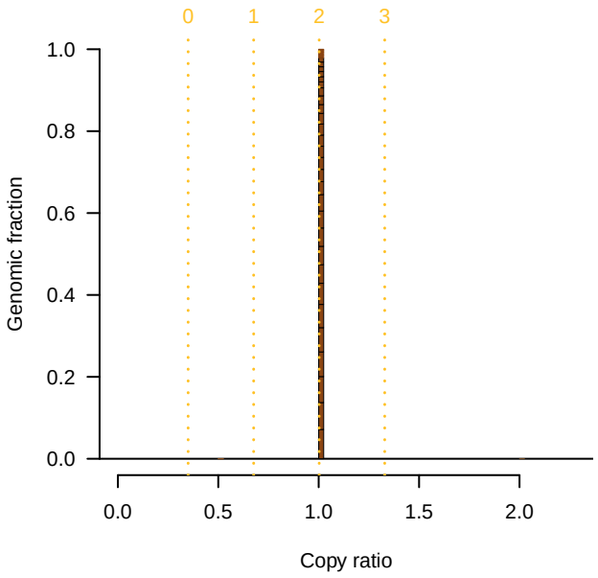


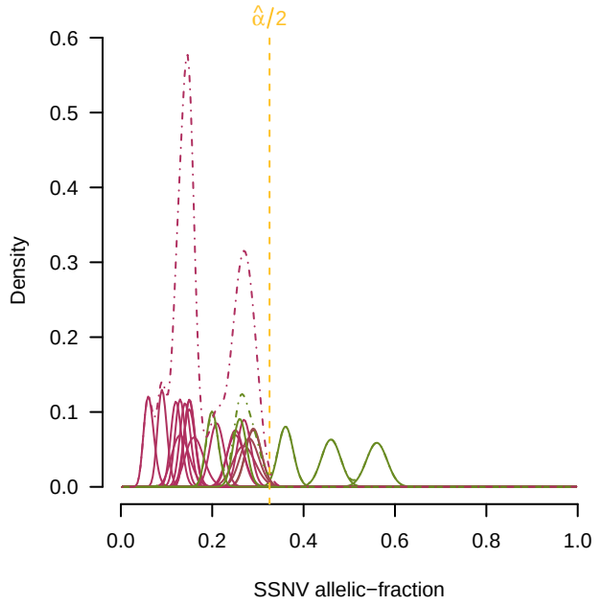


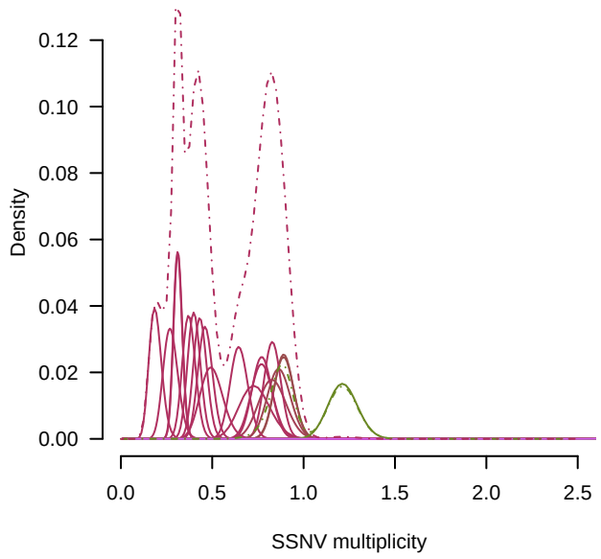


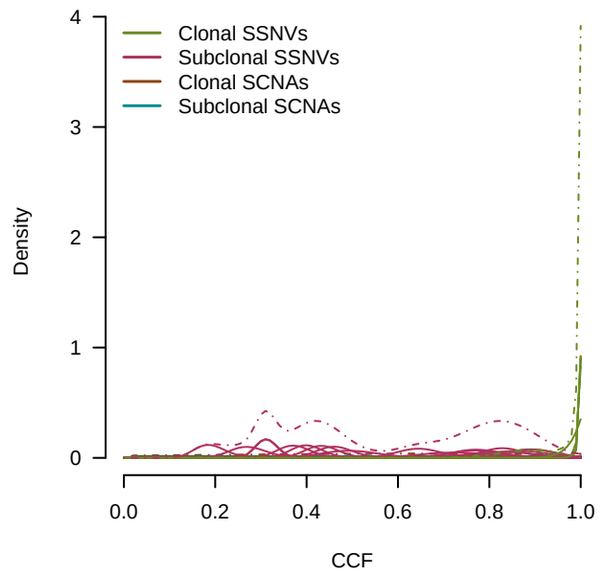


purity($\hat{\alpha}$) = 0.65, ploidy: $\hat{\tau}$ = 1.99, $\hat{\tau}_g$ = 2
$\hat{\sigma}_H$ = 0.002, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 124.91, Kar = −4.62, SSNVs = 58.97

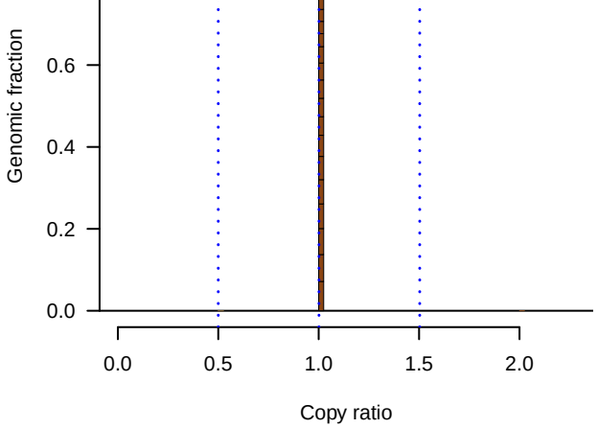


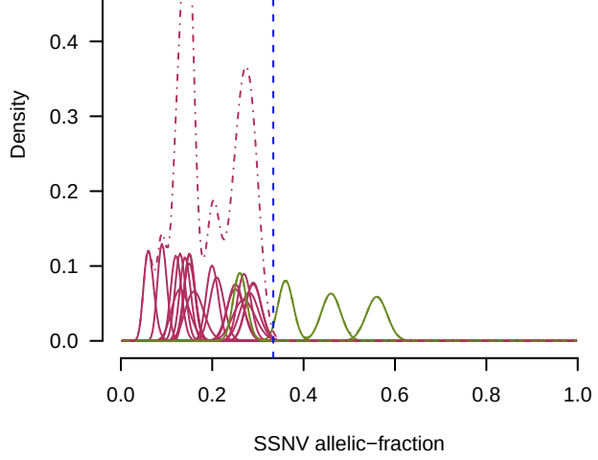


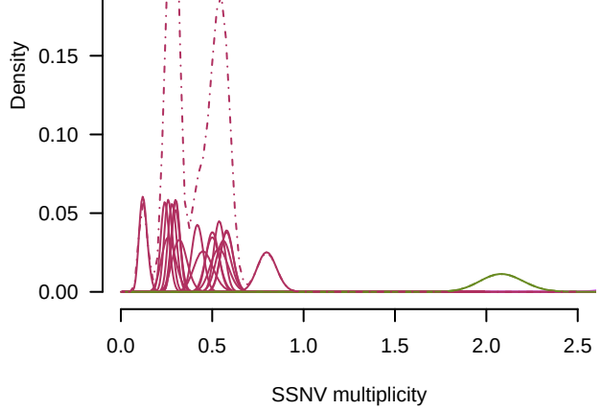


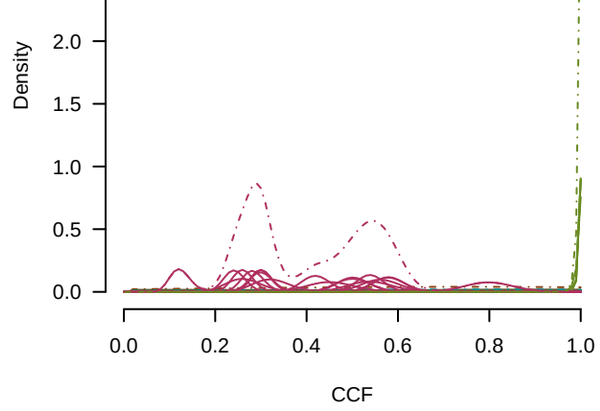


purity($\hat{\alpha}$) = 0.54, ploidy: $\hat{\tau}$ = 1, $\hat{\tau}_g$ = 1
$\hat{\sigma}_H$ = 0.001, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 134.71, Kar = −19.35, SSNVs = 58.82



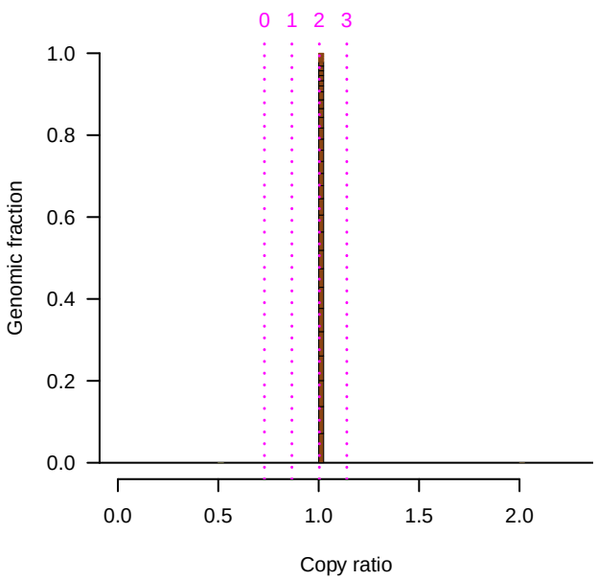


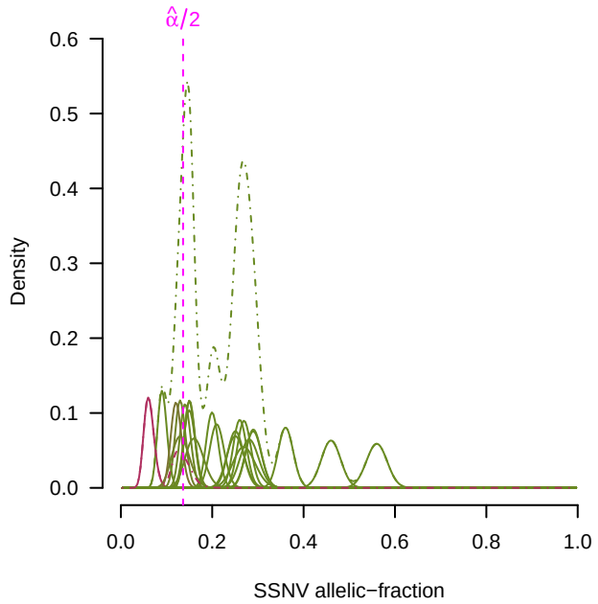


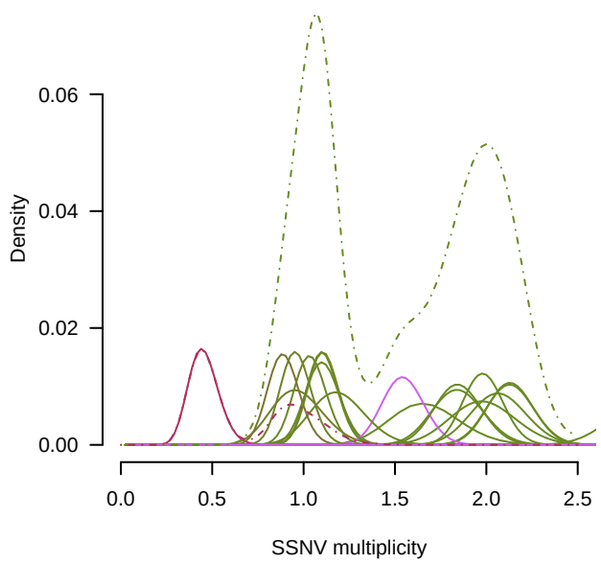


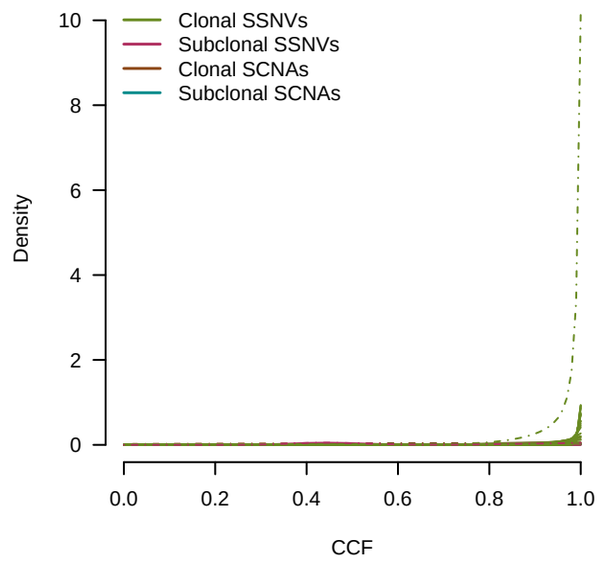
purity($\hat{\alpha}$) = 0.67, ploidy: $\hat{\tau}$ = 1, $\hat{\tau}_g$ = 1
$\hat{\sigma}_H$ = 0.001, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 136.65, Kar = −19.35, SSNVs = 56.77

purity($\hat{\alpha}$) = 0.27, ploidy: $\hat{\tau}$ = 1.98, $\hat{\tau}_g$ = 2
$\hat{\sigma}_H$ = 0.003, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 102, Kar = −4.62, SSNVs = 75.34

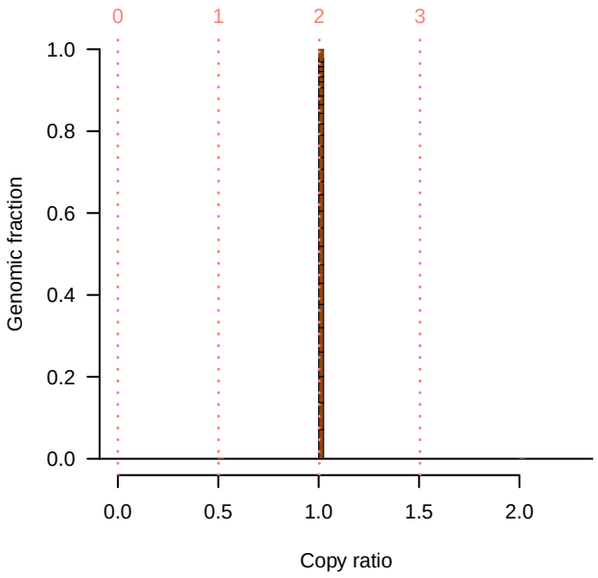


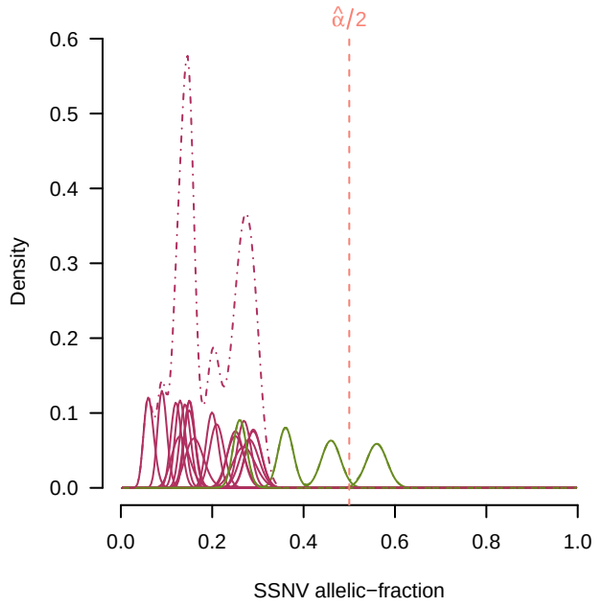


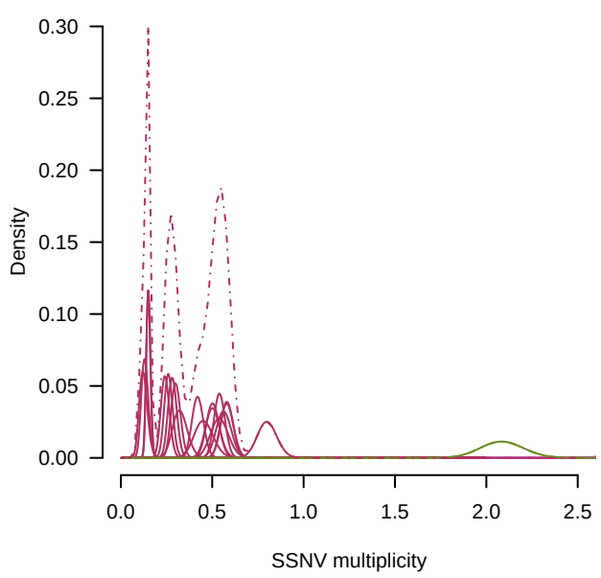


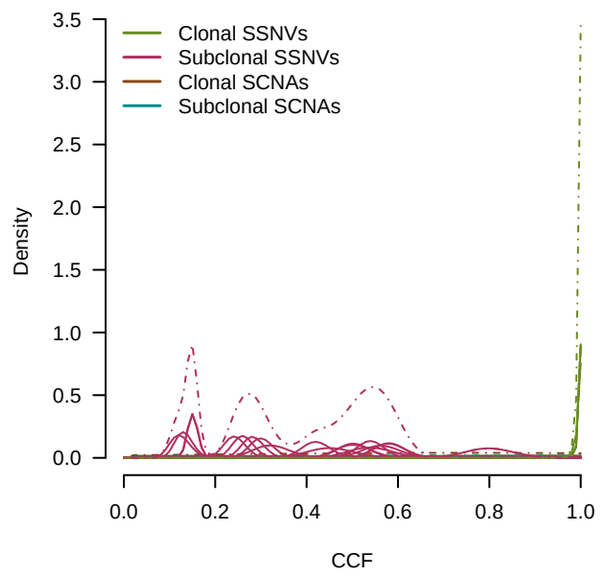


purity($\hat{\alpha}$) = 1, ploidy: $\hat{\tau}$ = 1.99, $\hat{\tau}_g$ = 2
$\hat{\sigma}_H$ = 0.003, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 119.59, Kar = −4.62, SSNVs = 54.71

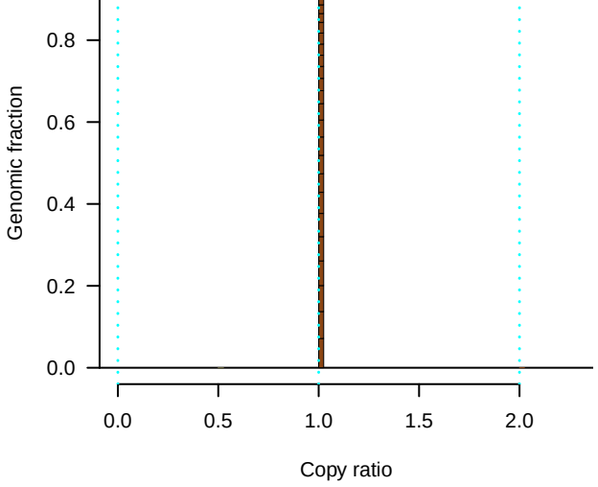


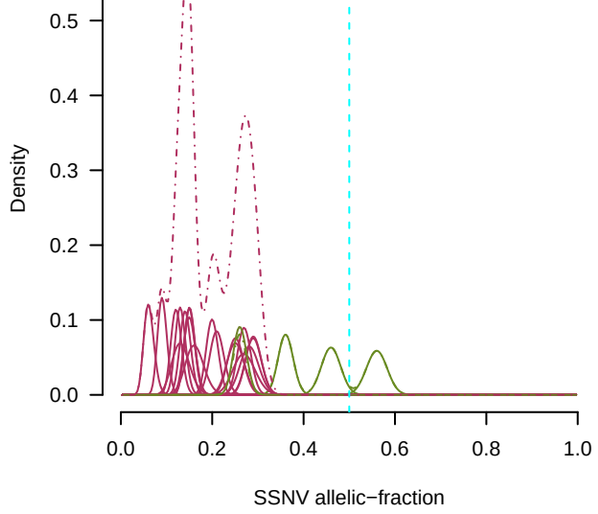


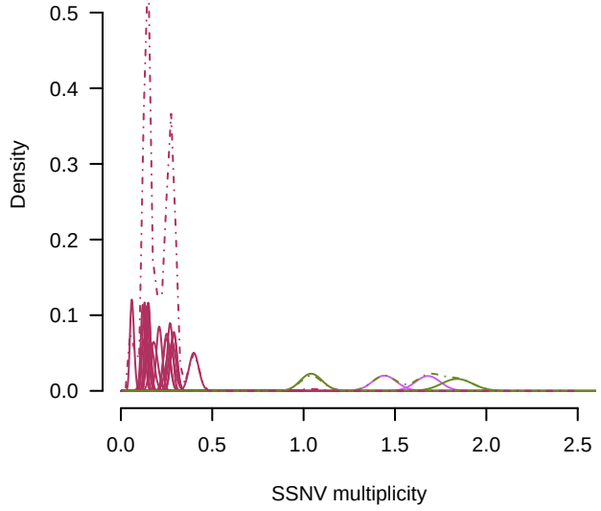


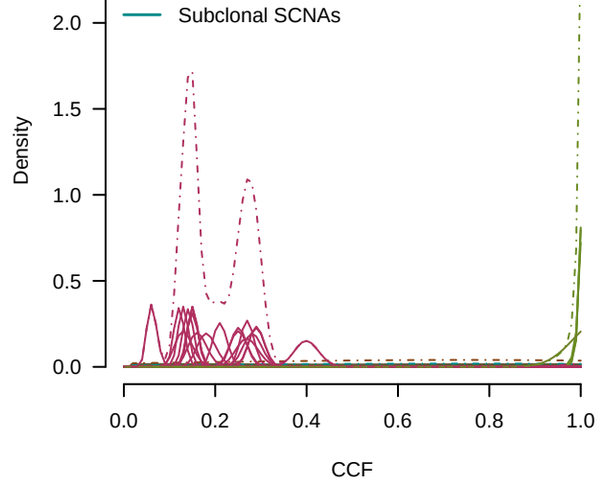


purity($\hat{\alpha}$) = 1, ploidy: $\hat{\tau}$ = 3, $\hat{\tau}_g$ = 3
$\hat{\sigma}_H$ = 0.001, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 139.13, Kar = −36.83, SSNVs = 58.59



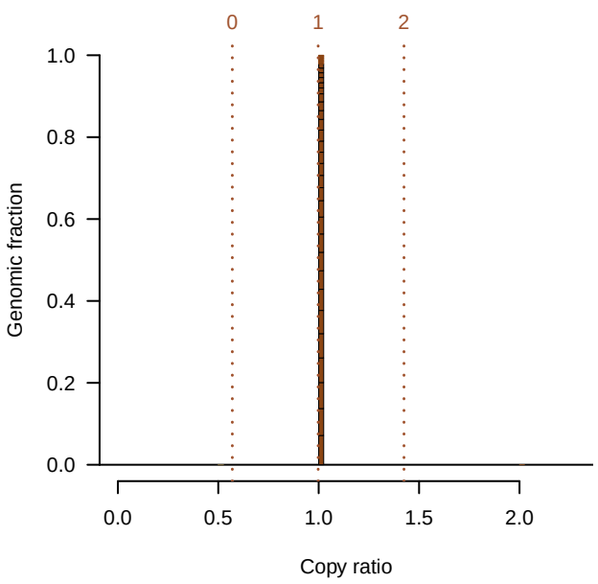


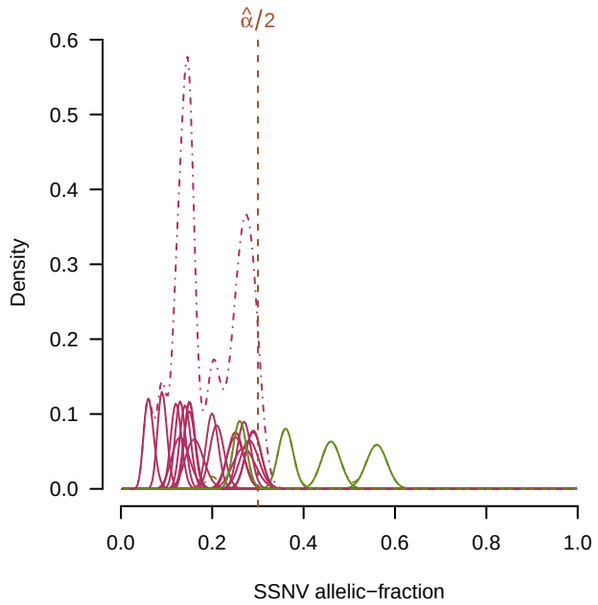


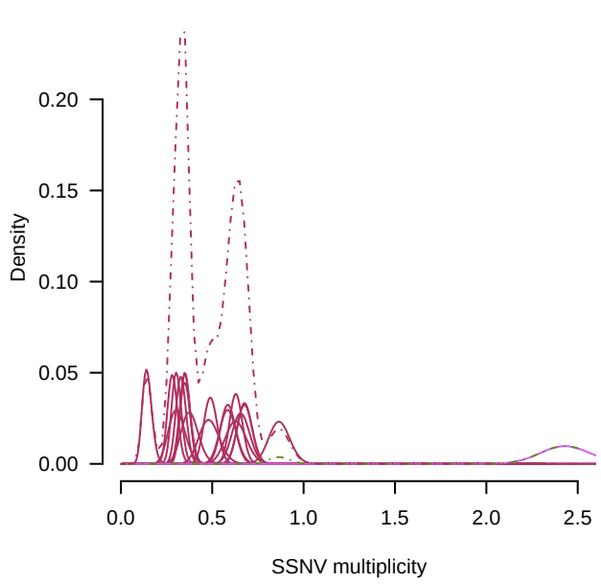


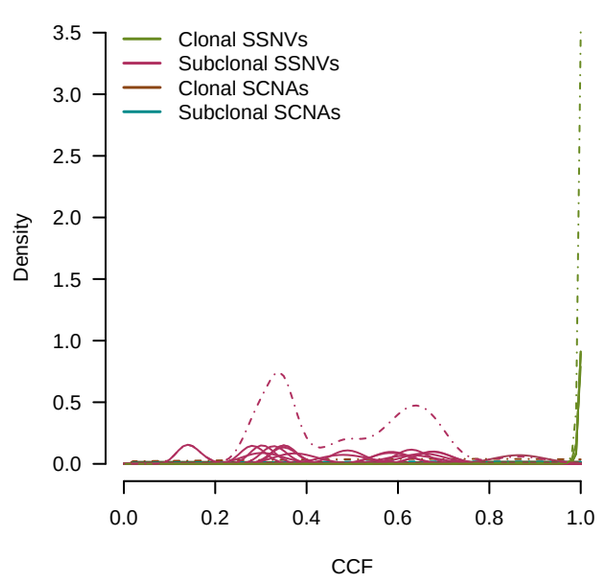
purity($\hat{\alpha}$) = 1, ploidy: $\hat{\tau}$ = 1, $\hat{\tau}_g$ = 1
$\hat{\sigma}_H$ = 0.001, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 136.28, Kar = −19.35, SSNVs = 43.37

purity($\hat{\alpha}$) = 0.6, ploidy: $\hat{\tau}$ = 1.01, $\hat{\tau}_g$ = 1
$\hat{\sigma}_H$ = 0.002, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 121.59, Kar = −19.35, SSNVs = 56.25

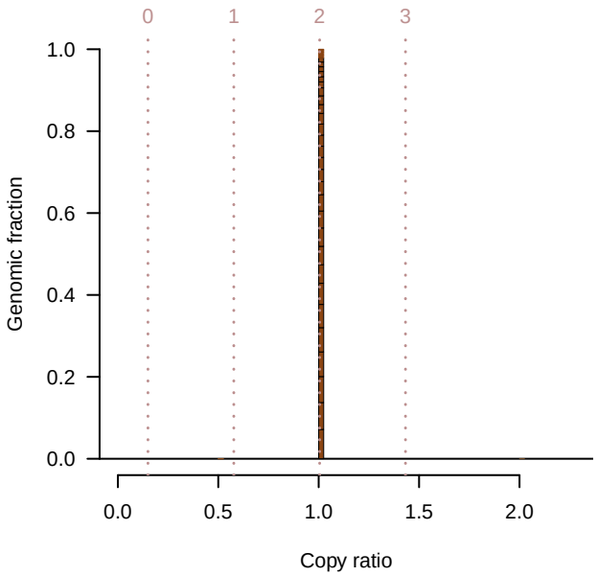


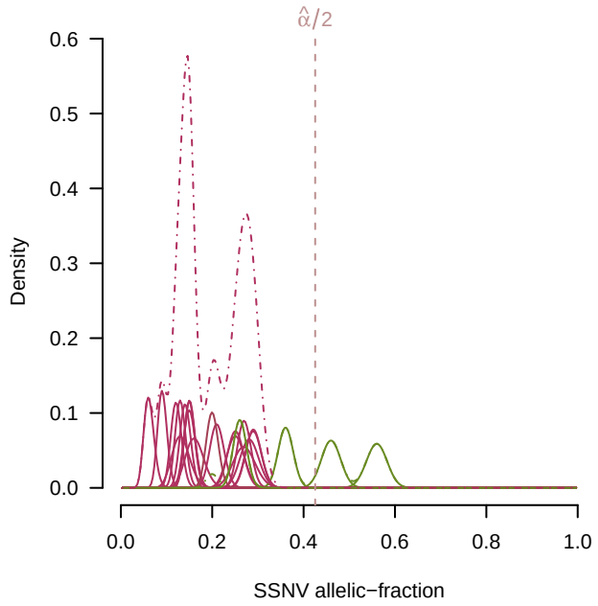


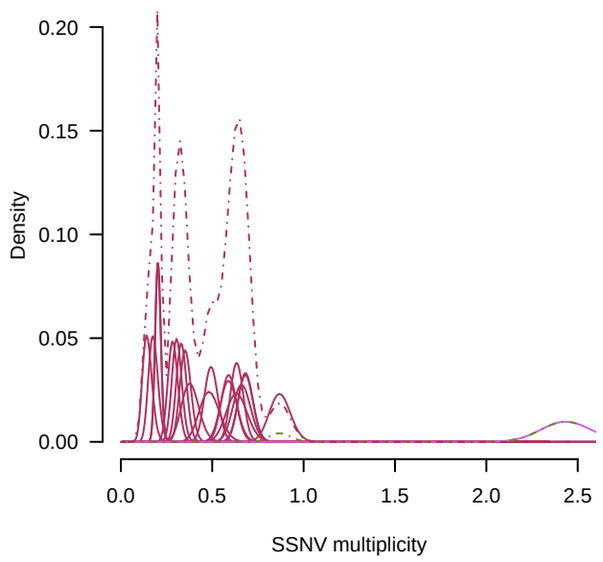


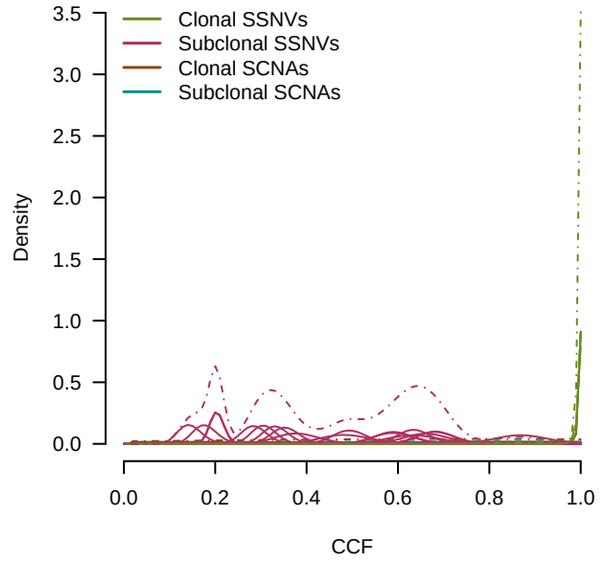


purity($\hat{\alpha}$) = 0.85, ploidy: $\hat{\tau}$ = 1.99, $\hat{\tau}_g$ = 2
$\hat{\sigma}_H$ = 0.004, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 104.91, Kar = −4.62, SSNVs = 54.72

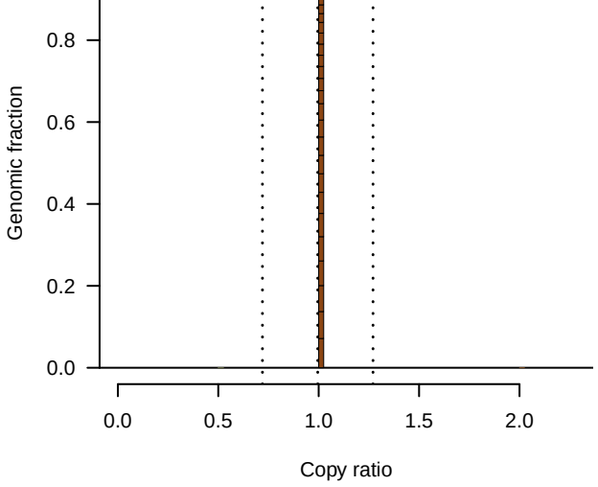


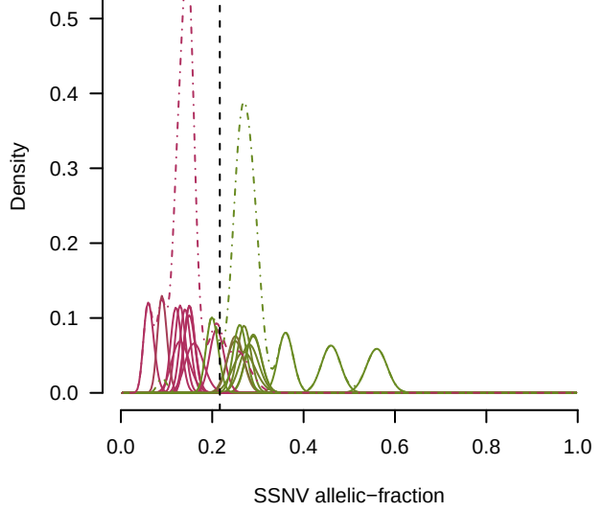


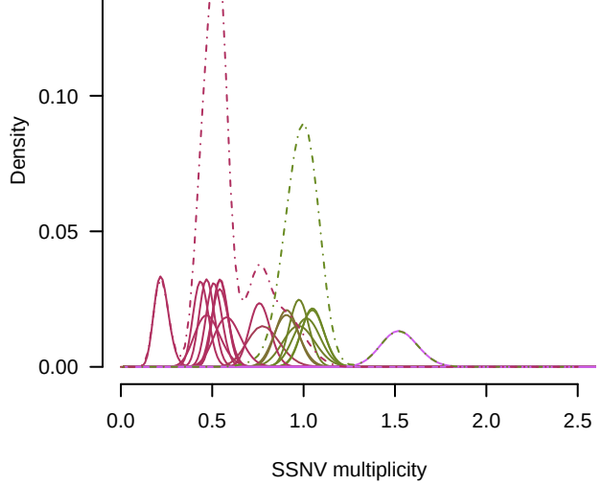


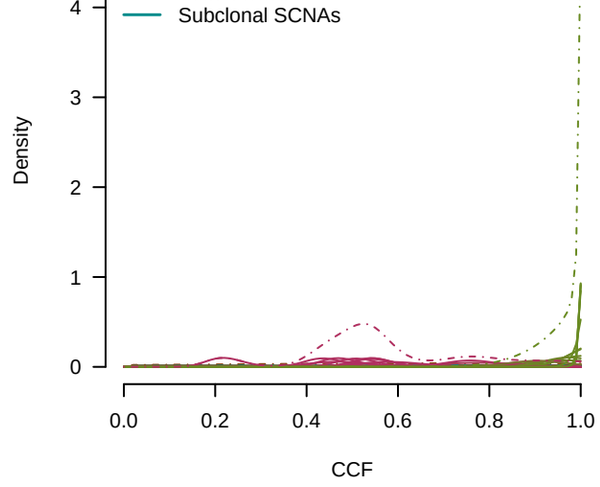


purity($\hat{\alpha}$) = 0.4, ploidy: $\hat{\tau}$ = 0.98, $\hat{\tau}_g$ = 1
$\hat{\sigma}_H$ = 0.004, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 105.67, Kar = −19.35, SSNVs = 67.17



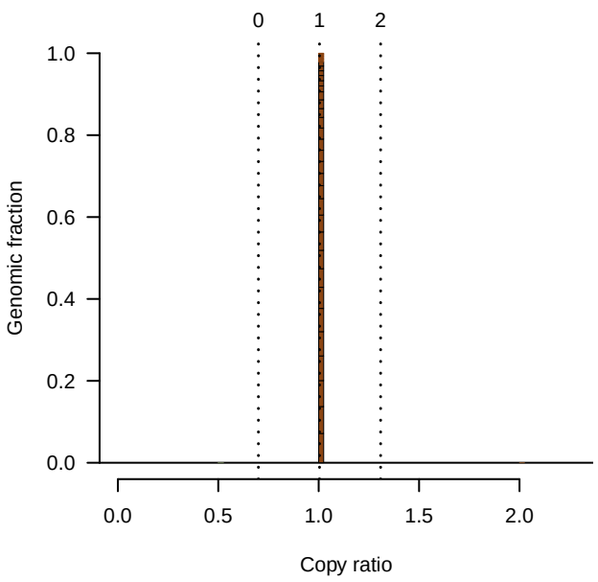


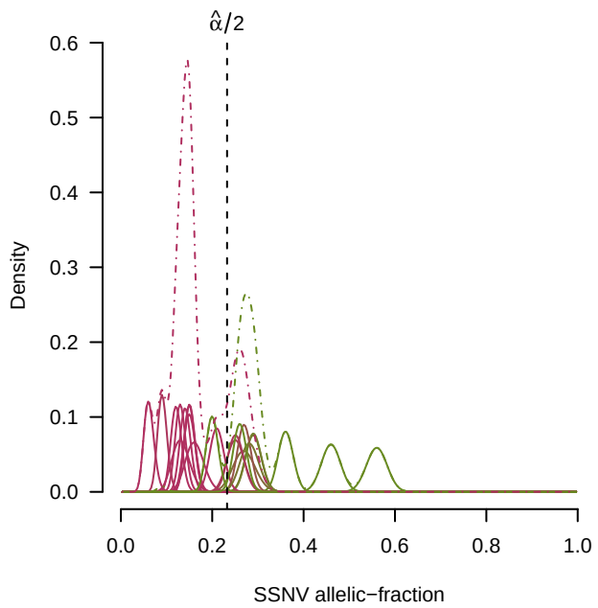


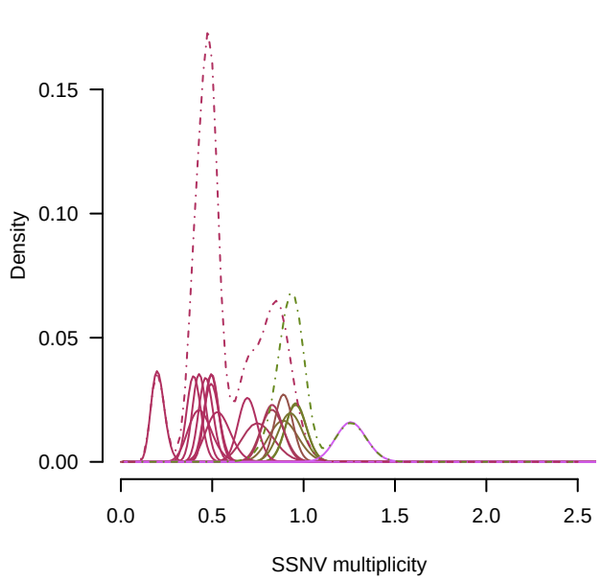


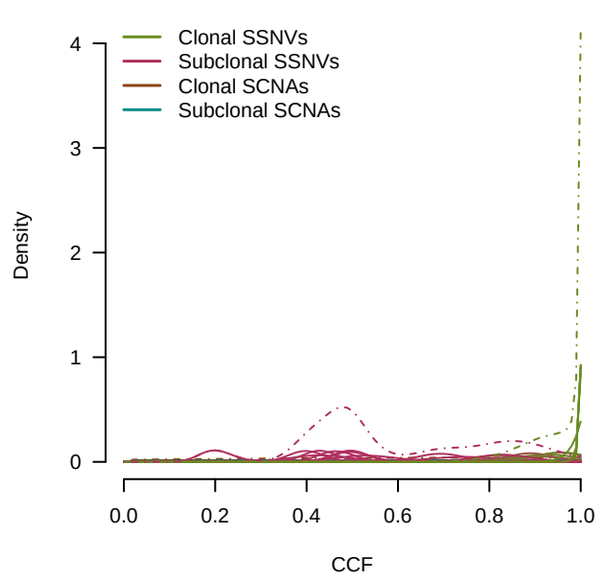
purity($\hat{\alpha}$) = 0.43, ploidy: $\hat{\tau}$ = 1.02, $\hat{\tau}_g$ = 1
$\hat{\sigma}_H$ = 0.004, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 102.08, Kar = −19.35, SSNVs = 69.49

purity($\hat{\alpha}$) = 0.47, ploidy: $\hat{\tau}$ = 0.99, $\hat{\tau}_g$ = 1
$\hat{\sigma}_H$ = 0.004, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 105.79, Kar = −19.35, SSNVs = 64.41

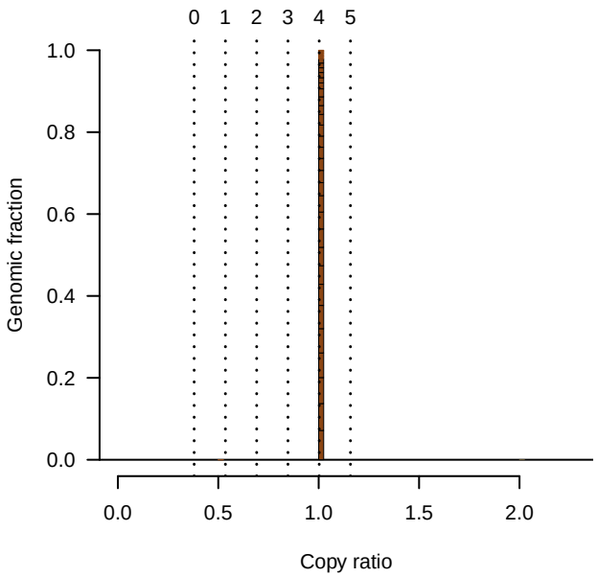


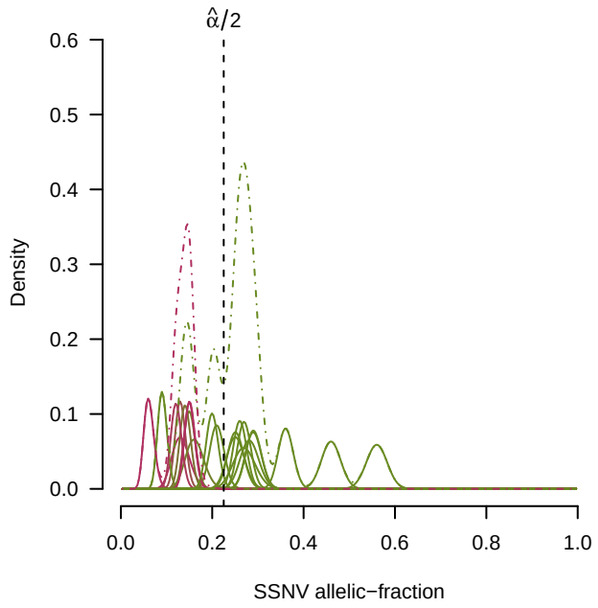


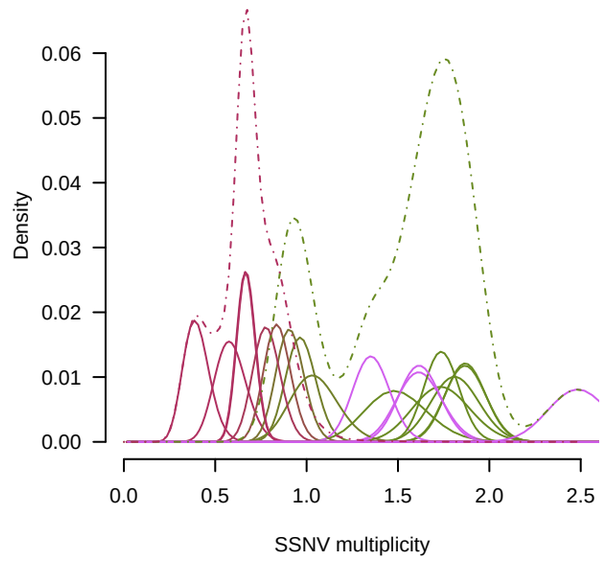


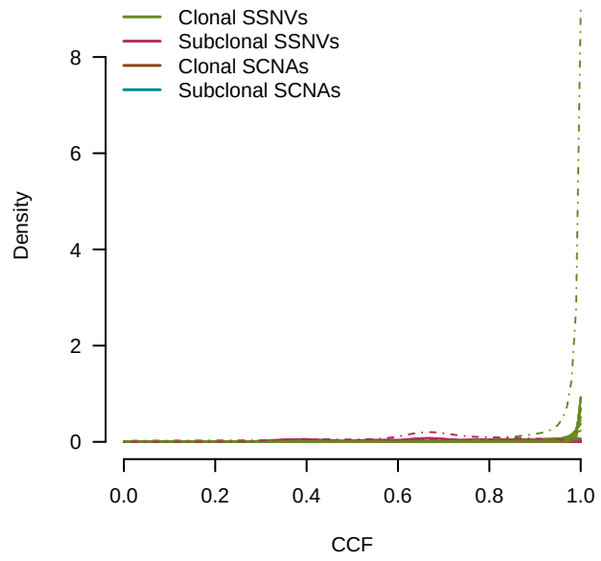


purity($\hat{\alpha}$) = 0.45, ploidy: $\hat{\tau}$ = 3.98, $\hat{\tau}_g$ = 4
$\hat{\sigma}_H$ = 0.002, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 112.29, Kar = −16.48, SSNVs = 52.65

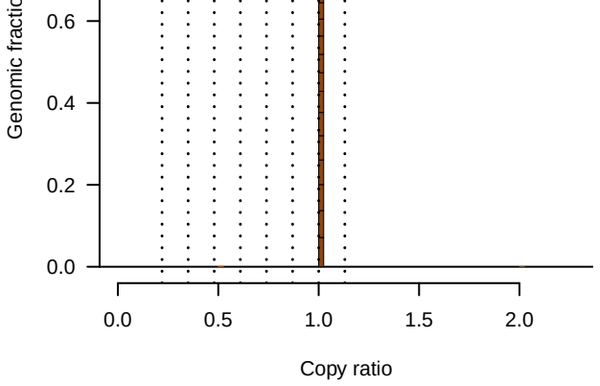


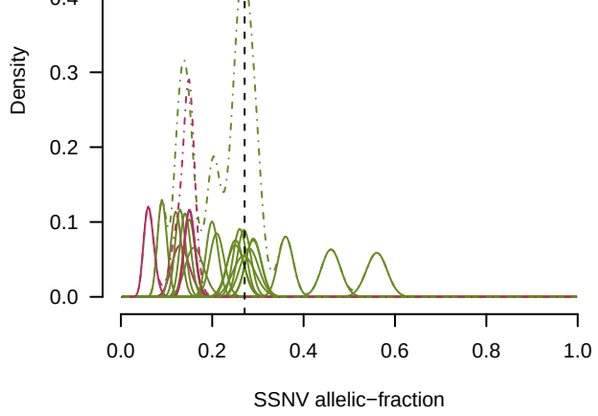


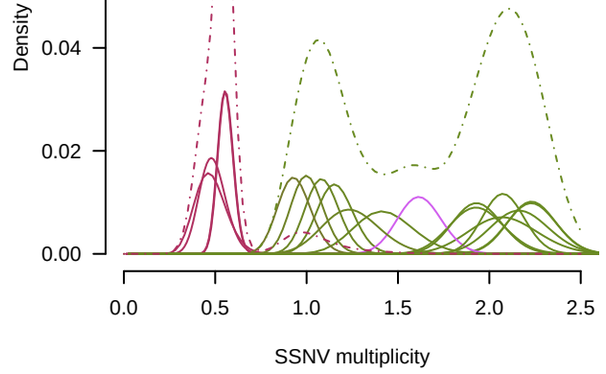


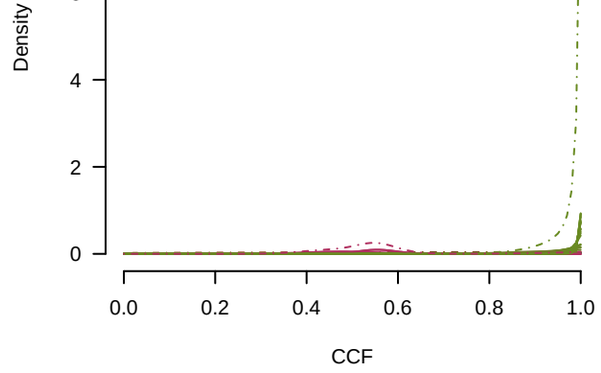


purity($\hat{\alpha}$) = 1, ploidy: $\hat{\tau}$ = 4.01, $\hat{\tau}_g$ = 4
$\hat{\sigma}_H$ = 0.003, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 104.23, Kar = −16.48, SSNVs = 60.6









purity($\hat{\alpha}$) = 0.54, ploidy: $\hat{\tau}$ = 6, $\hat{\tau}_g$ = 6
$\hat{\sigma}_H$ = 0.001, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 138.53, Kar = −65.16, SSNVs = 64.24

purity($\hat{\alpha}$) = 0.74, ploidy: $\hat{\tau}$ = 0.99, $\hat{\tau}_g$ = 1
$\hat{\sigma}_H$ = 0.004, $\hat{\theta}_Z$ = 0, %Het = 0
SCNAs = 102.69, Kar = −19.35, SSNVs = 50.28