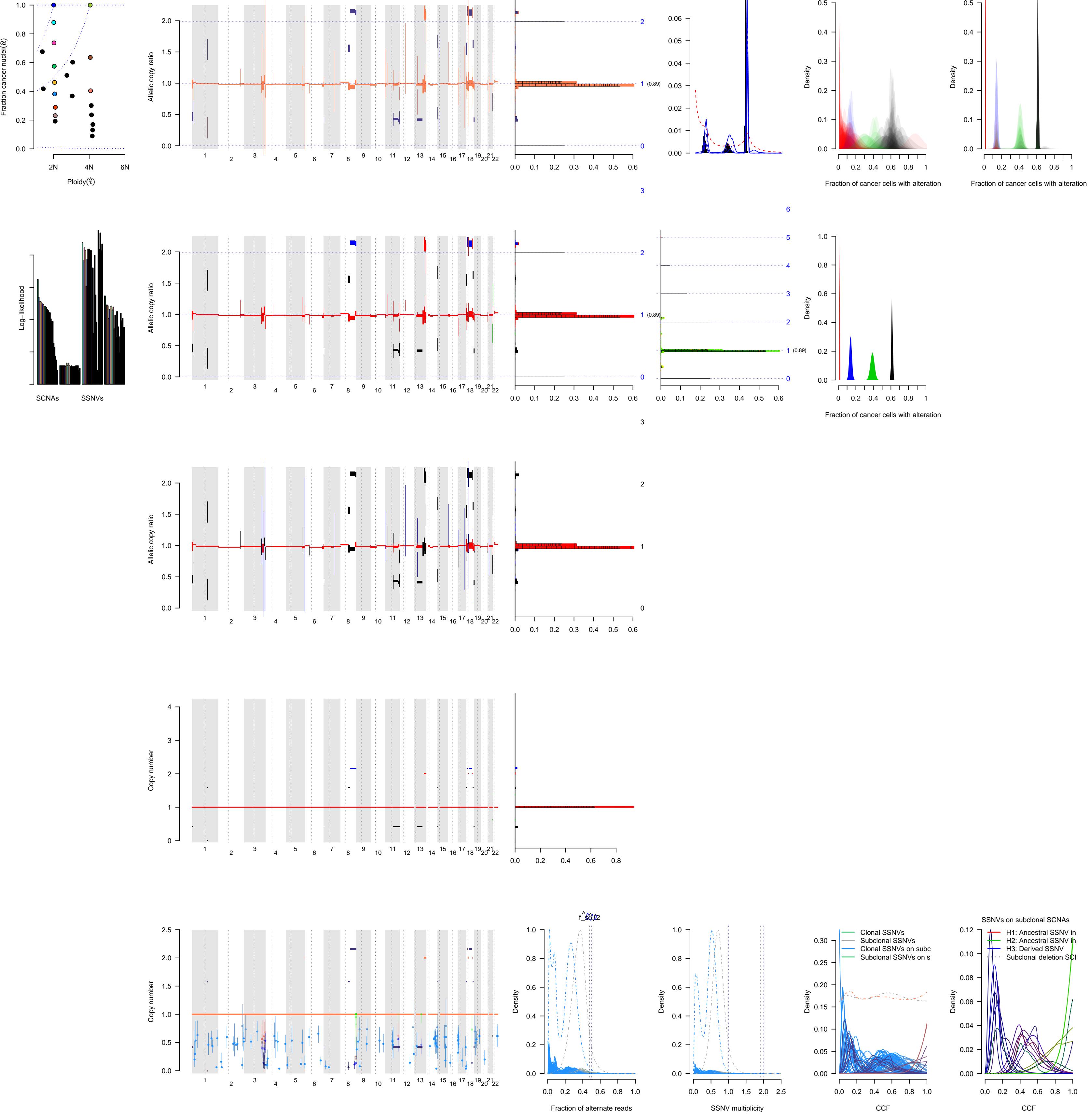
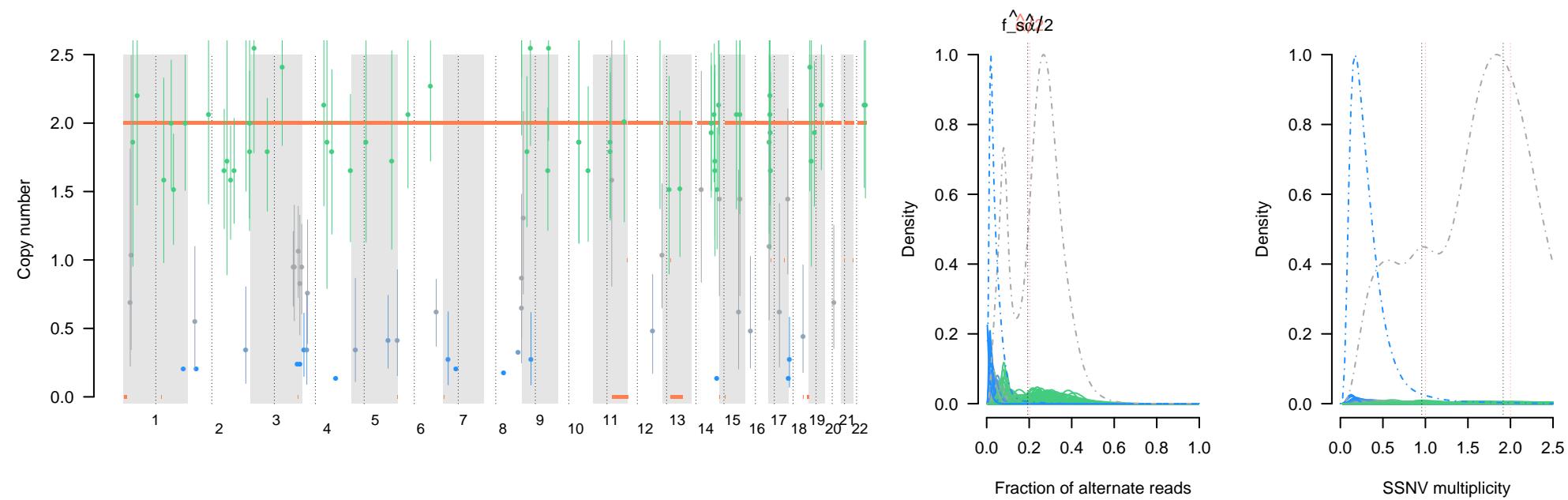
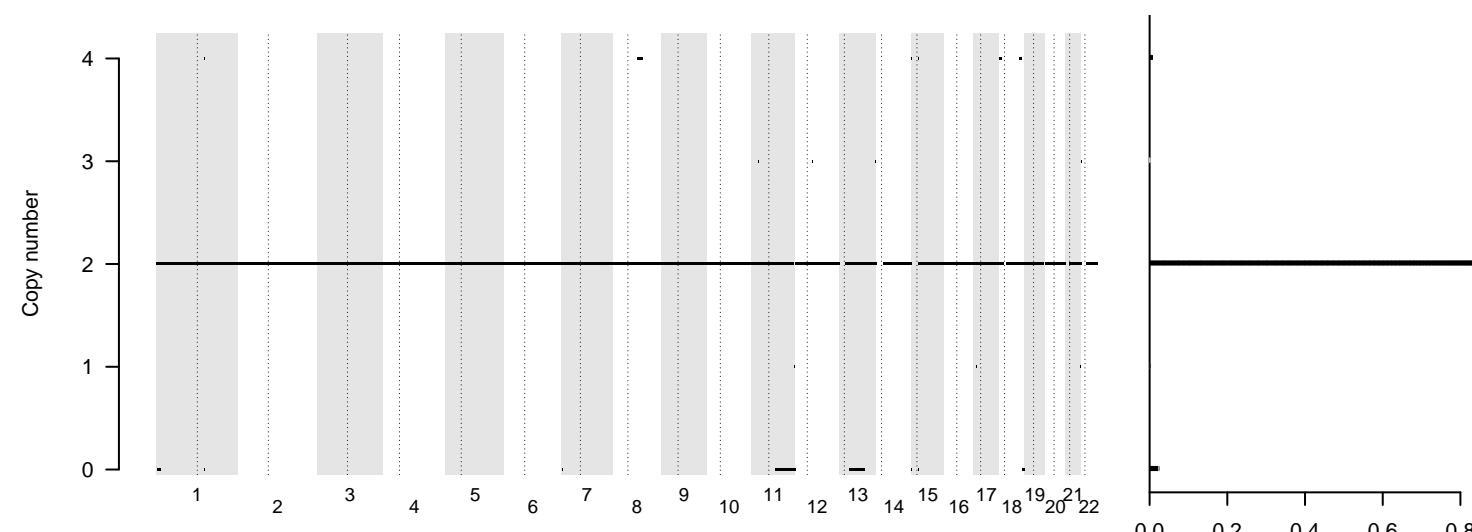
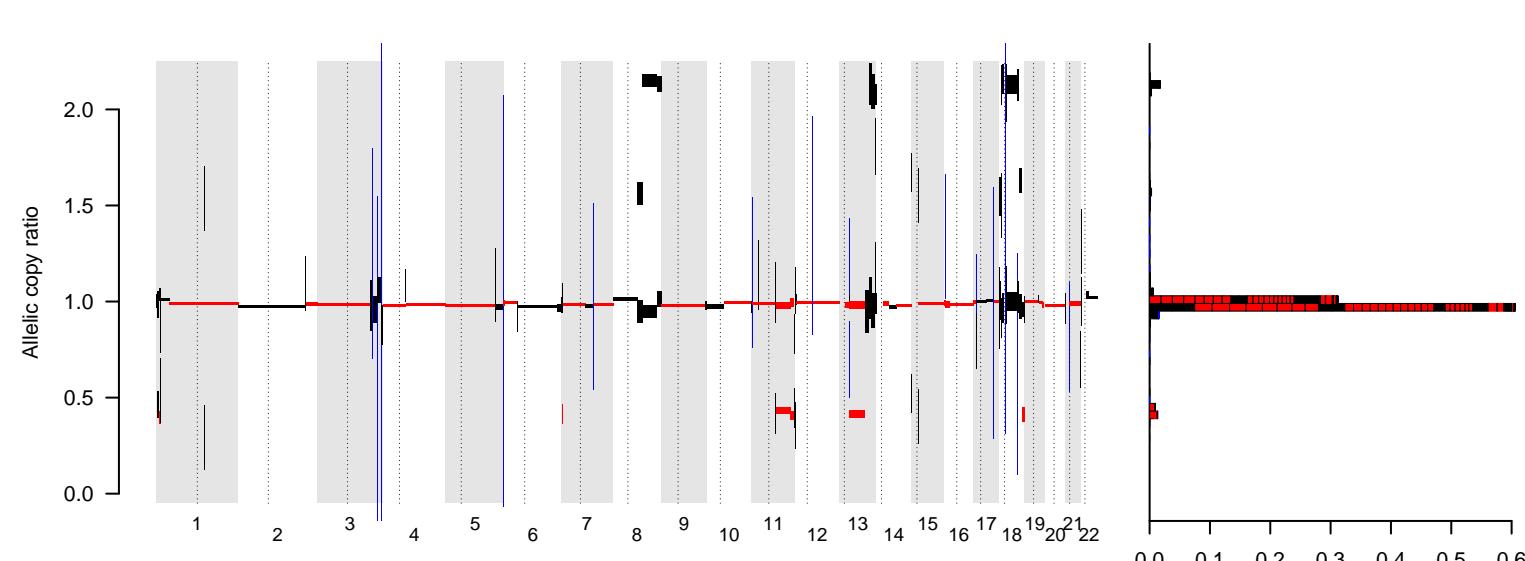
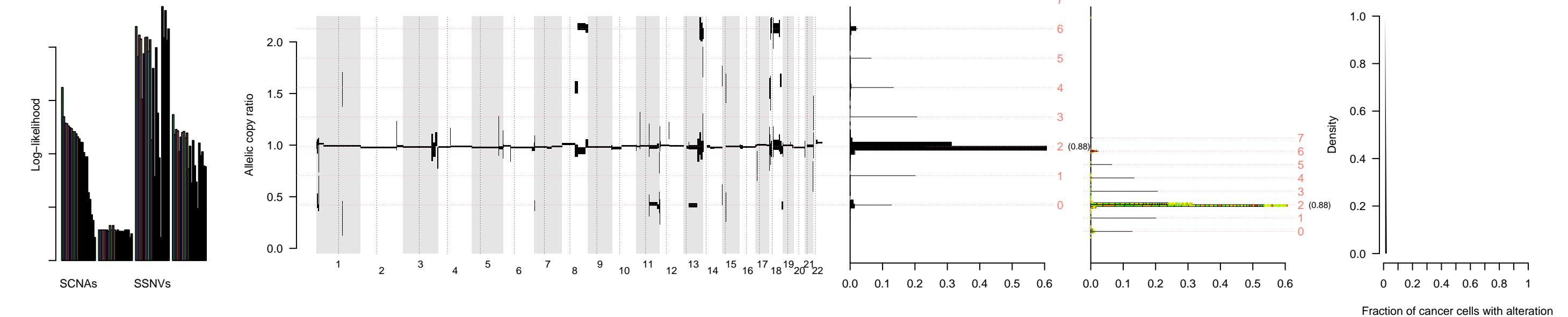
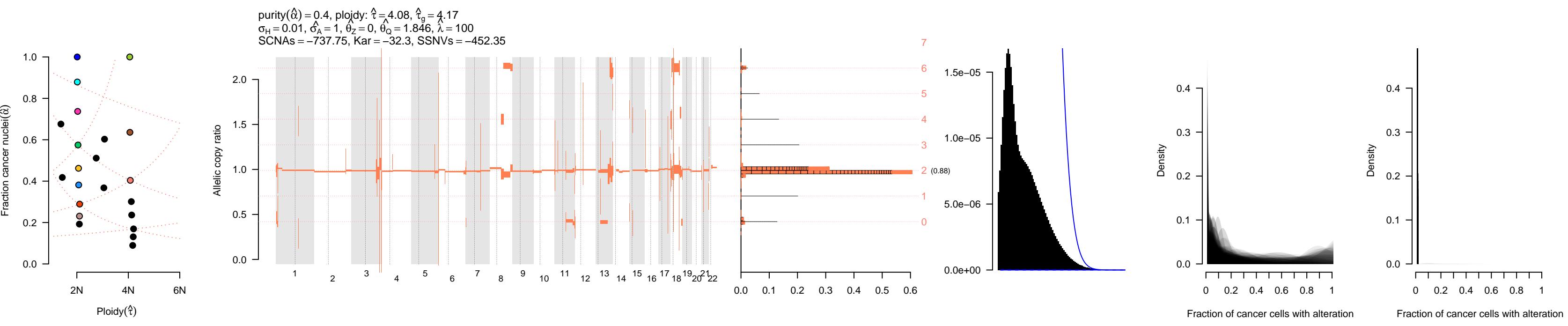
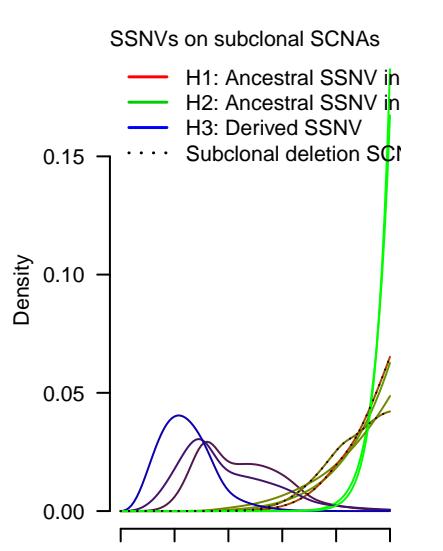
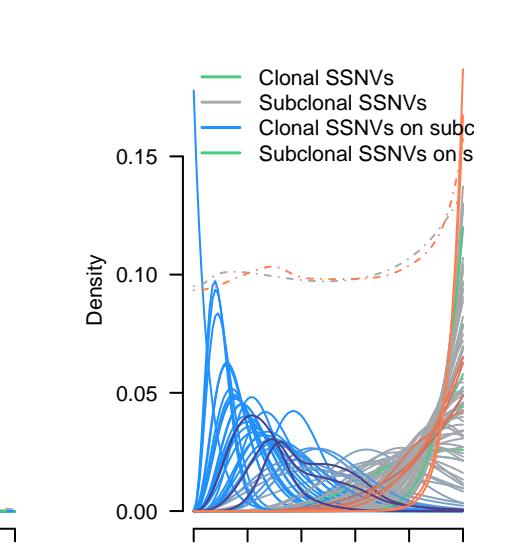
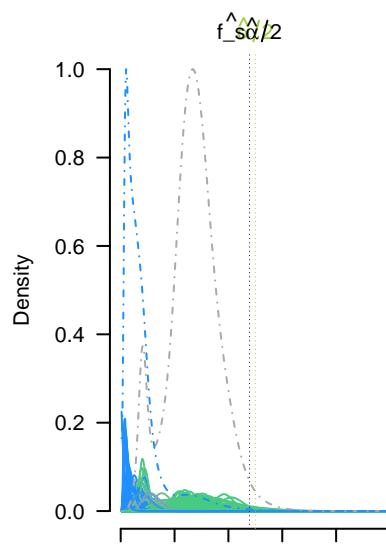
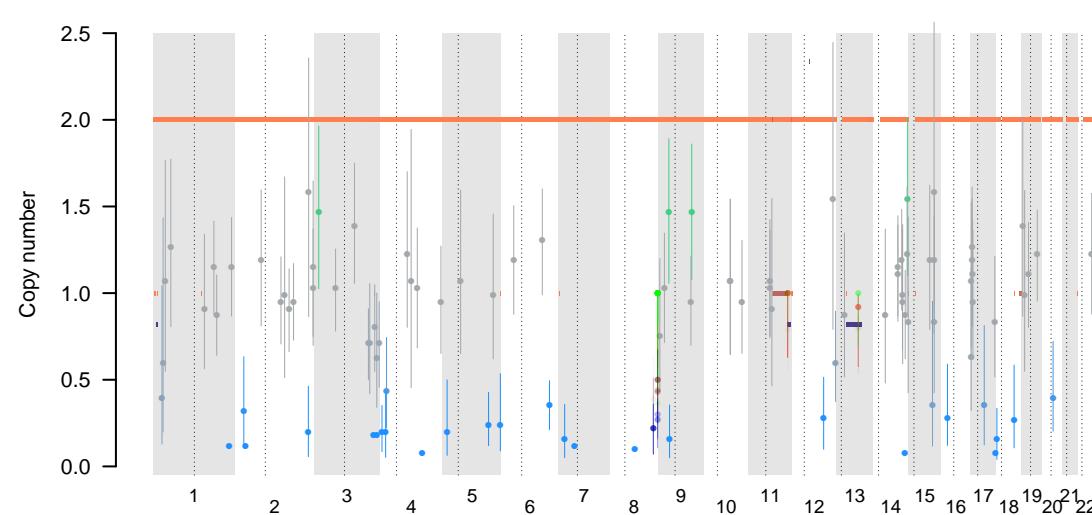
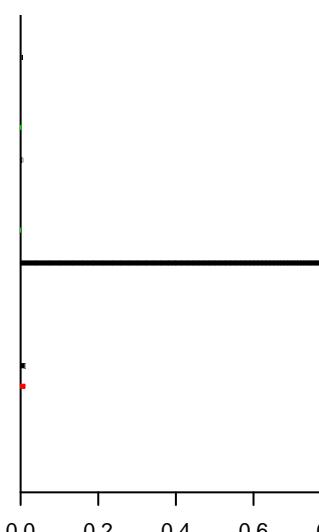
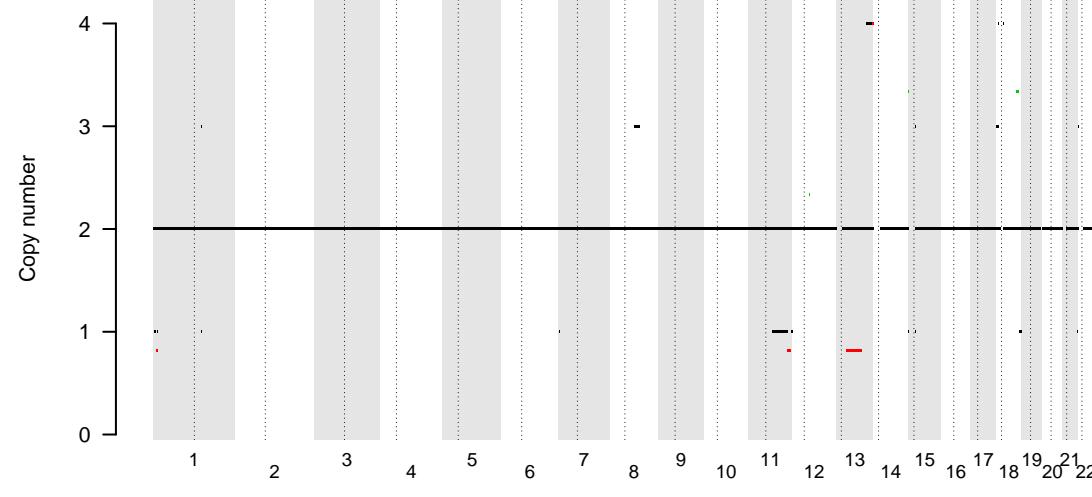
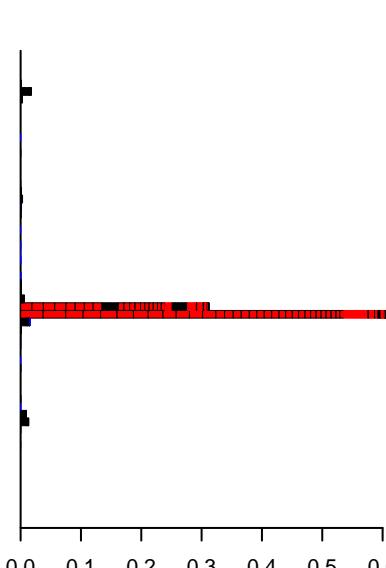
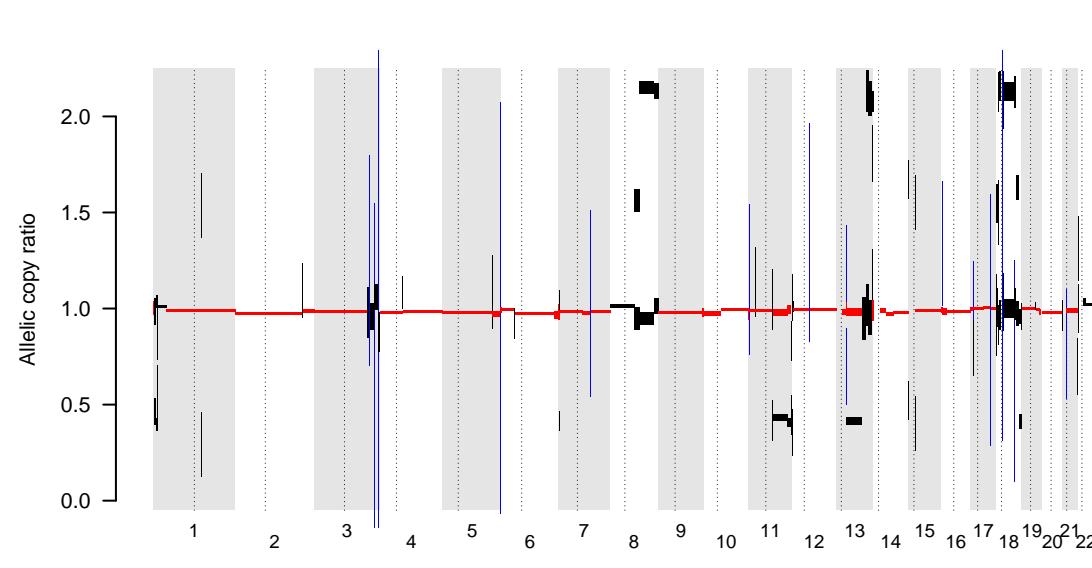
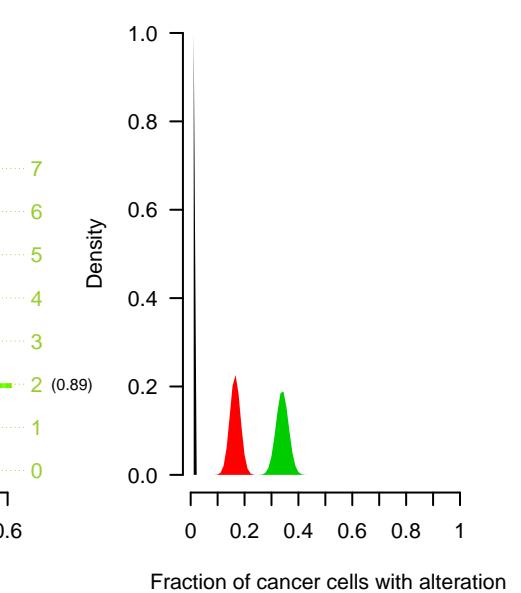
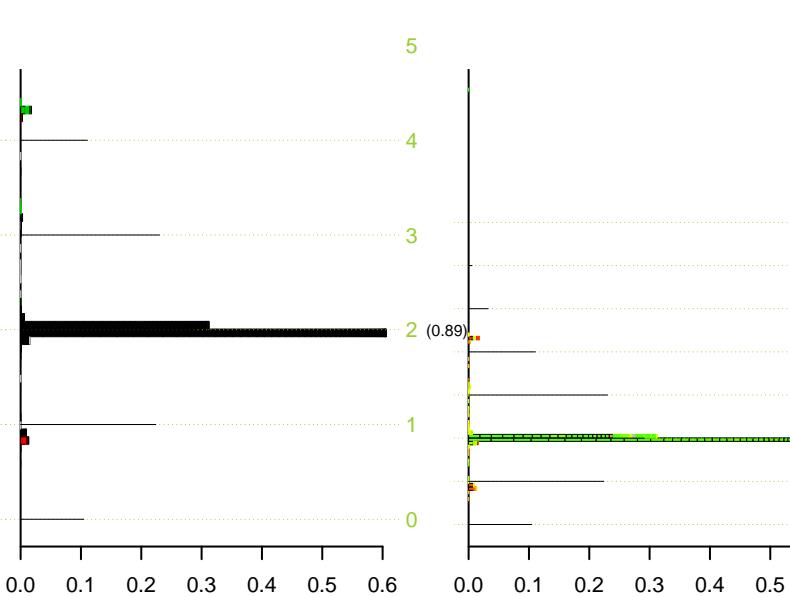
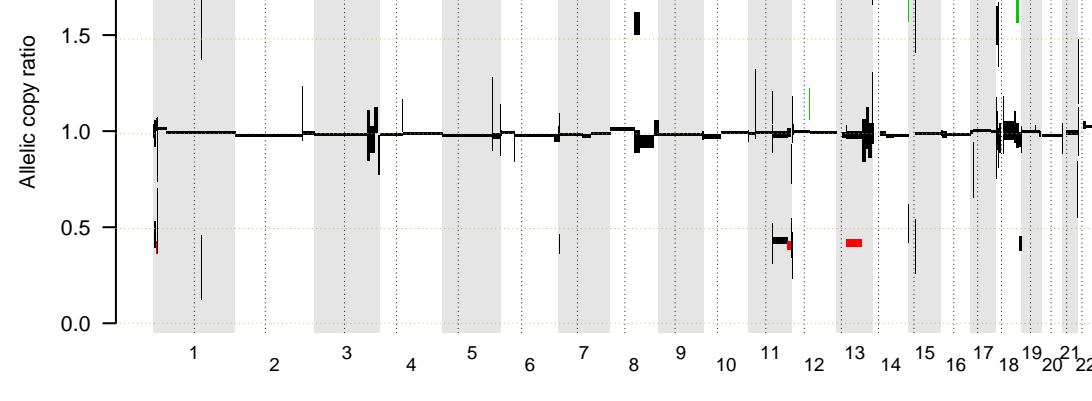
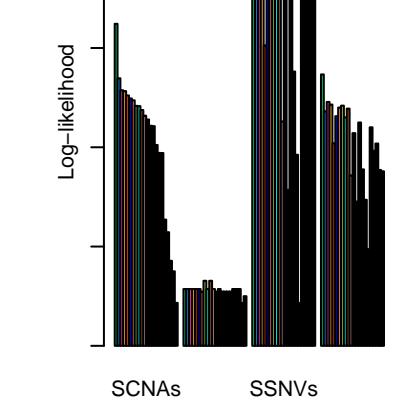
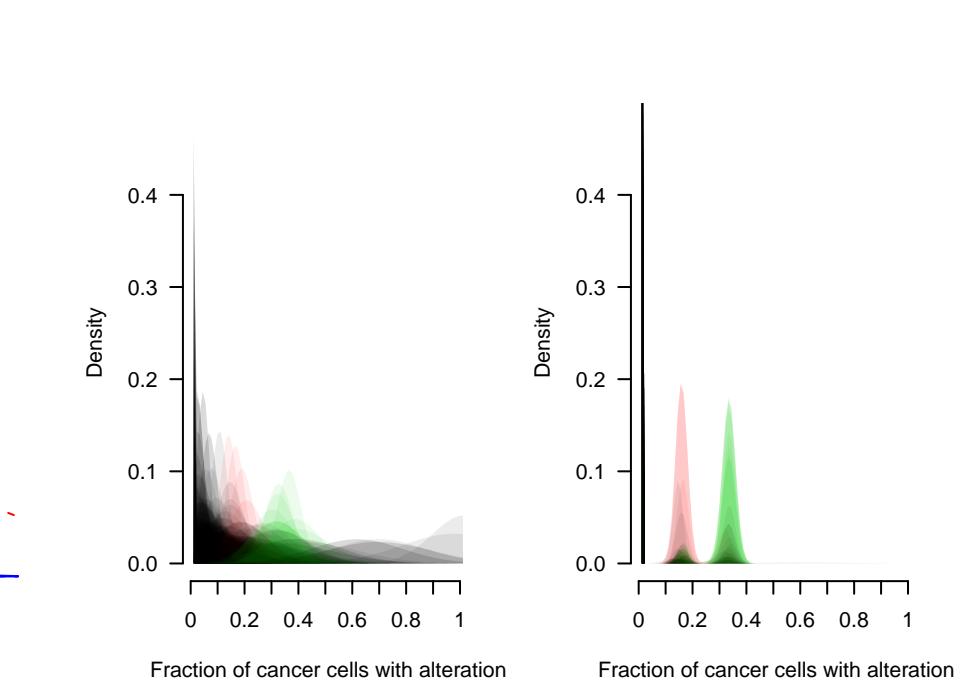
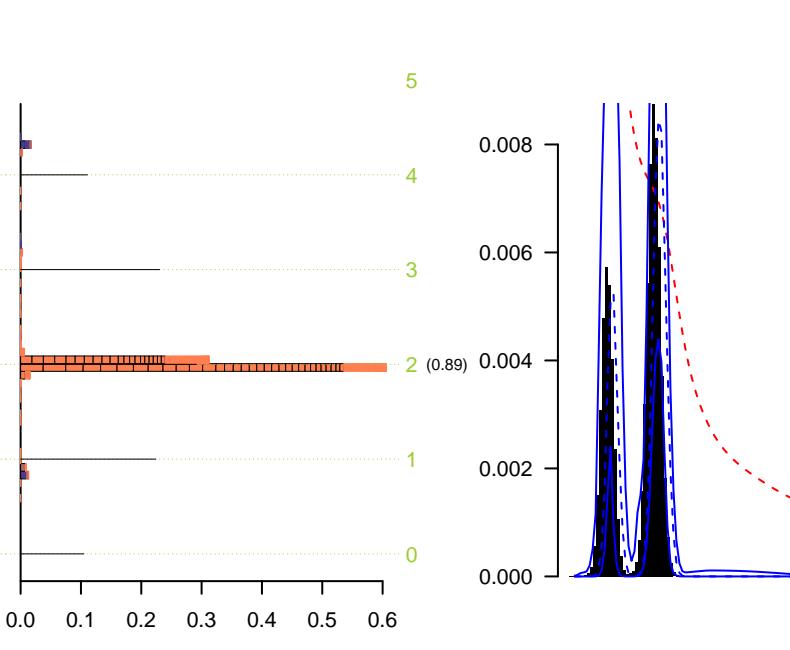
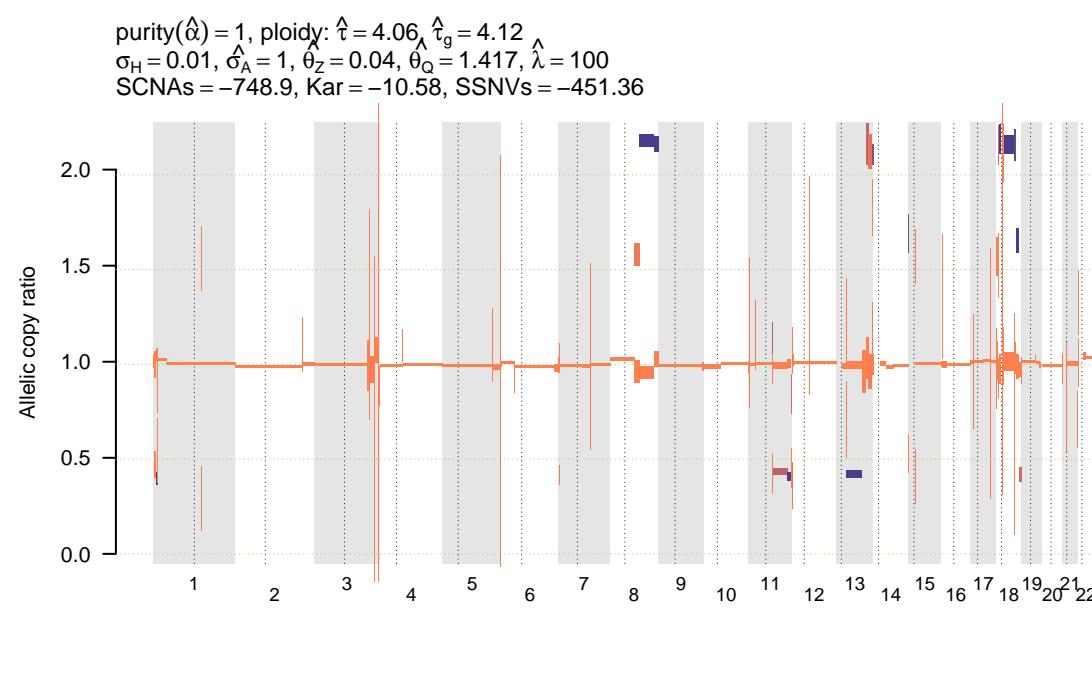
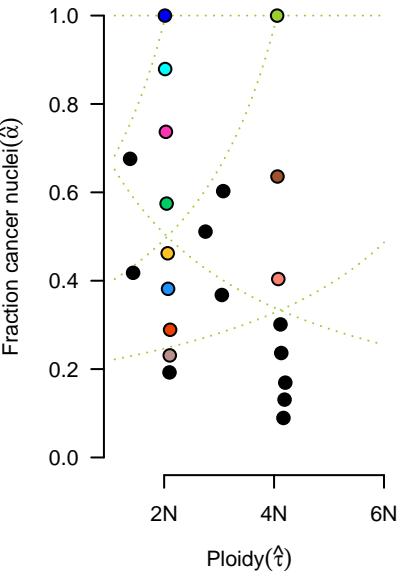


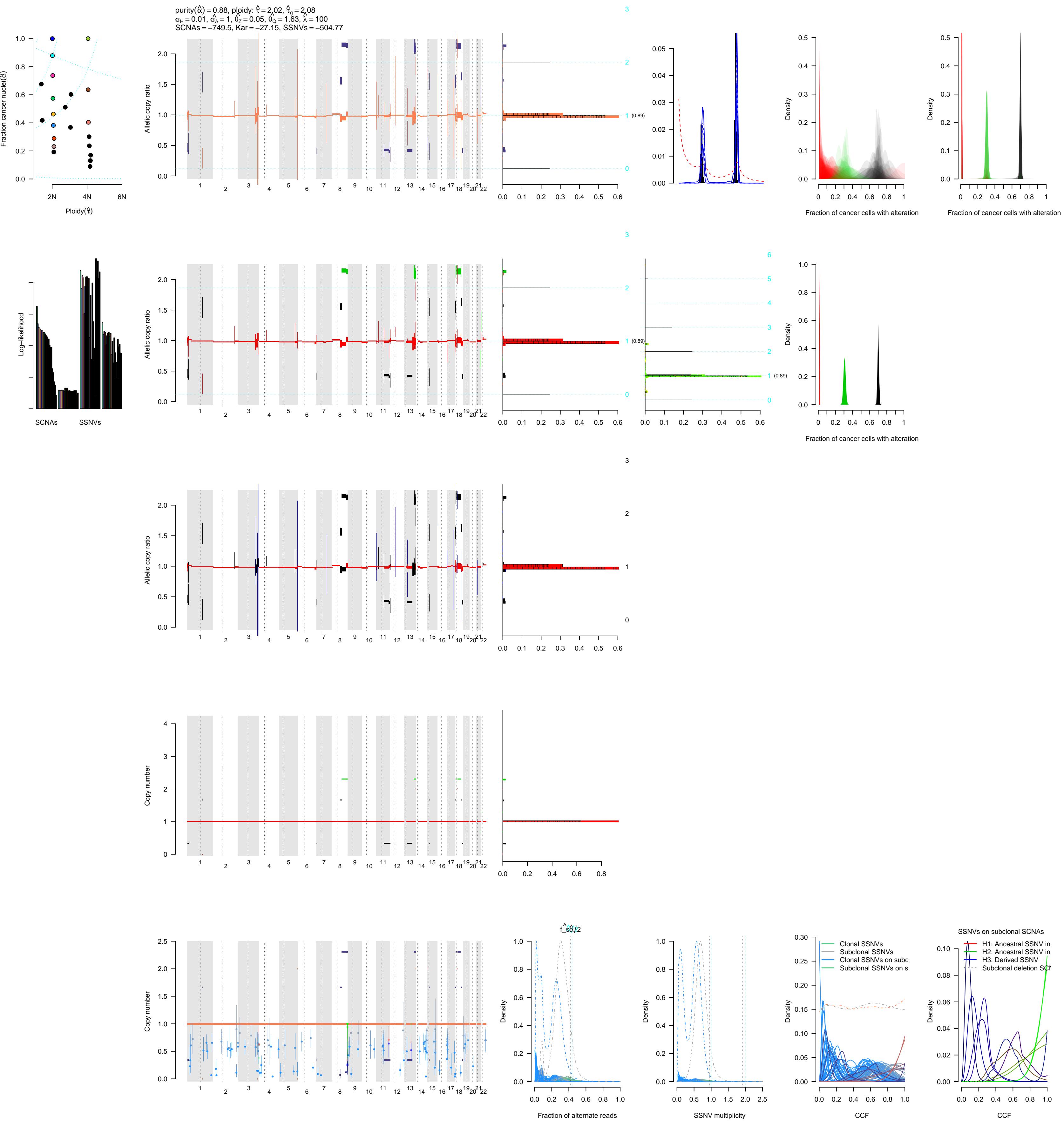
purity($\hat{\alpha}$) = 1, ploidy: $\hat{\lambda} = 2.01$, $\hat{\lambda}_g = 2.06$
 $\sigma_H = 0.01$, $\sigma_A = 1$, $\theta_Z = 0.05$, $\theta_Q = 1.534$, $\lambda = 100$
SCNAs = -734.03, Kar = -27.15, SSNVs = -513.38

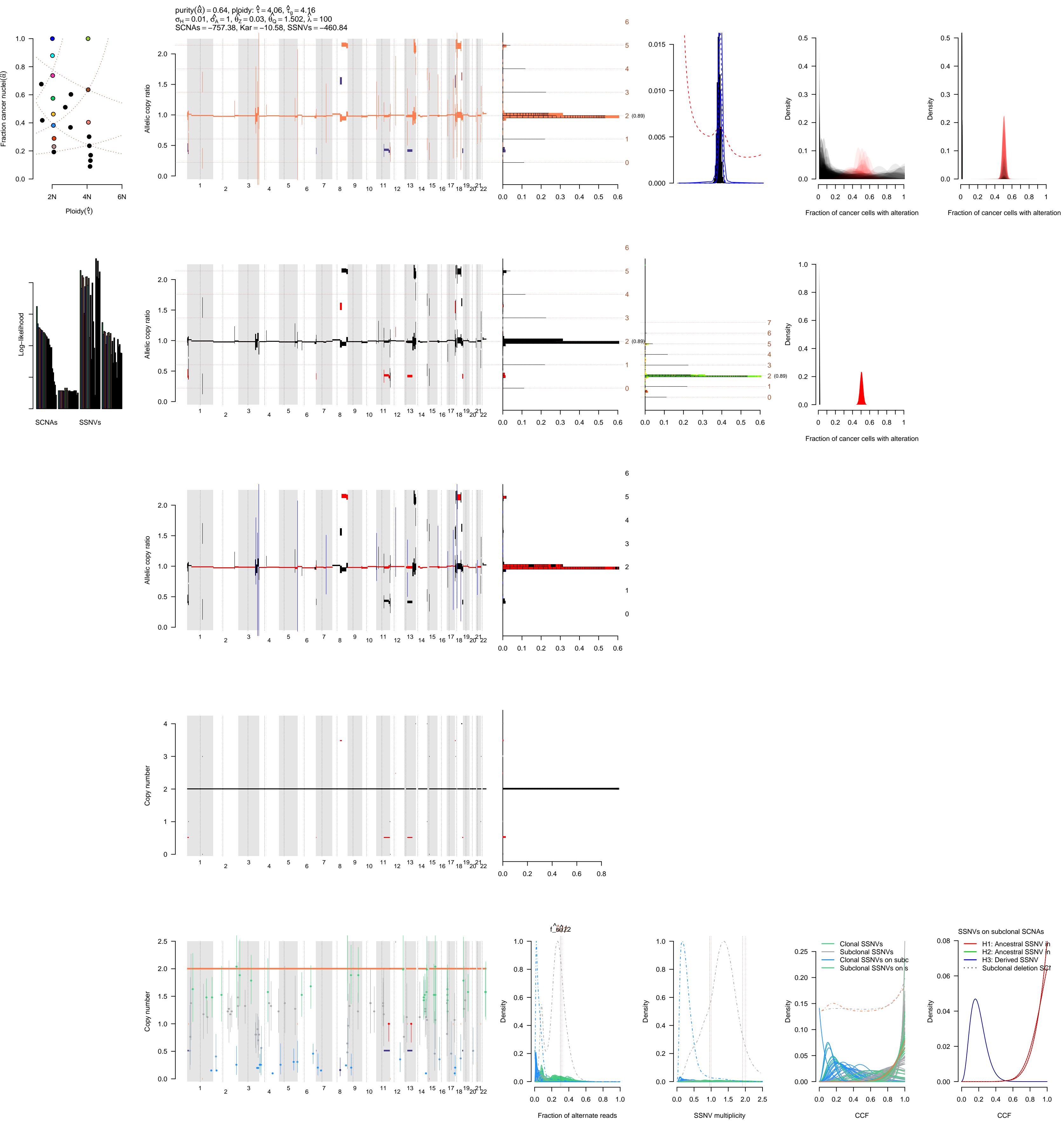


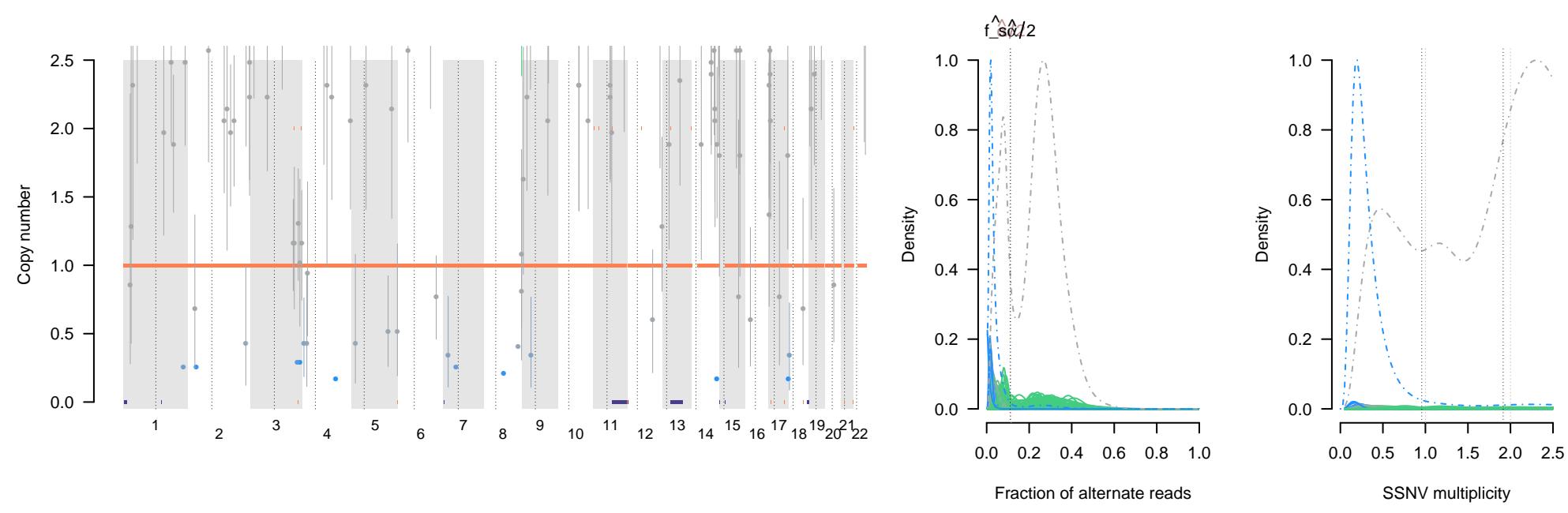
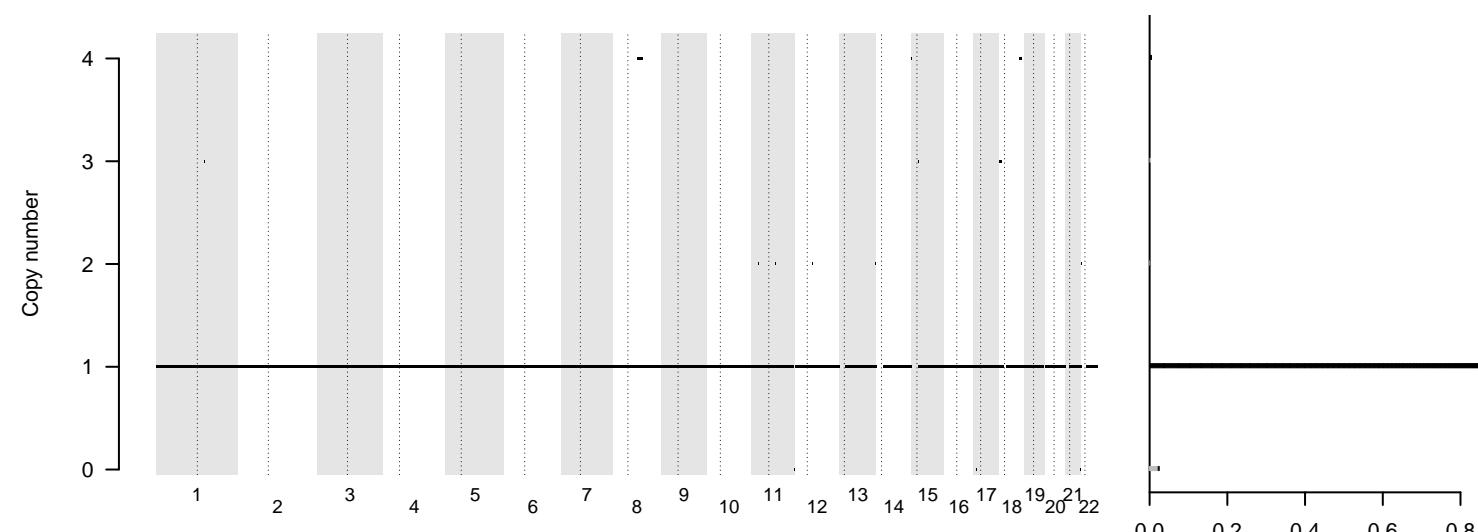
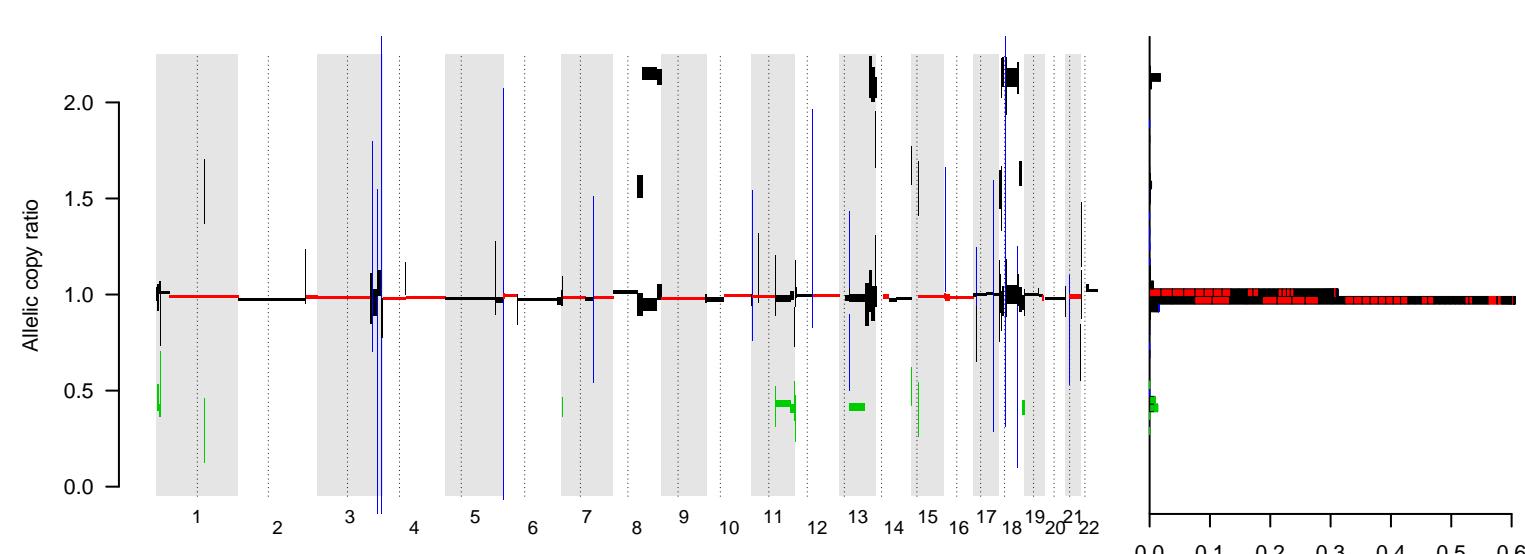
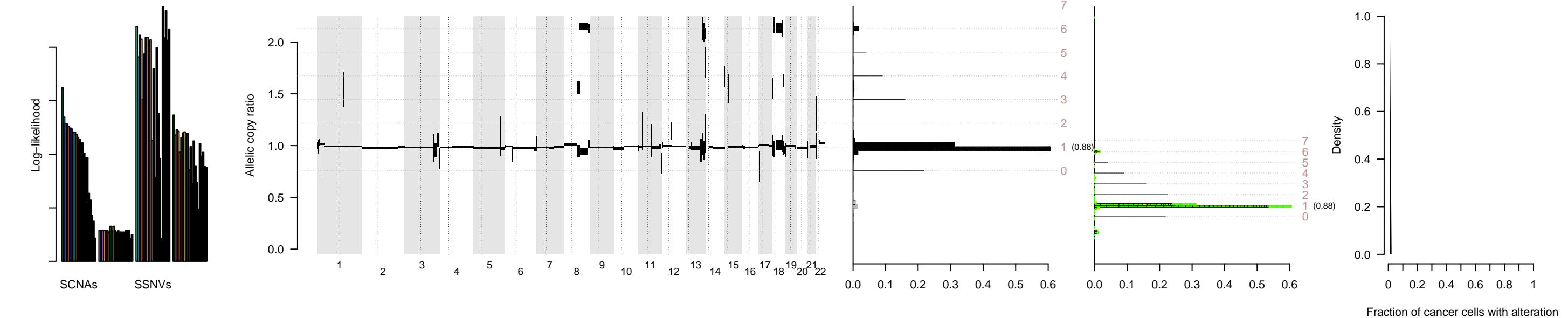
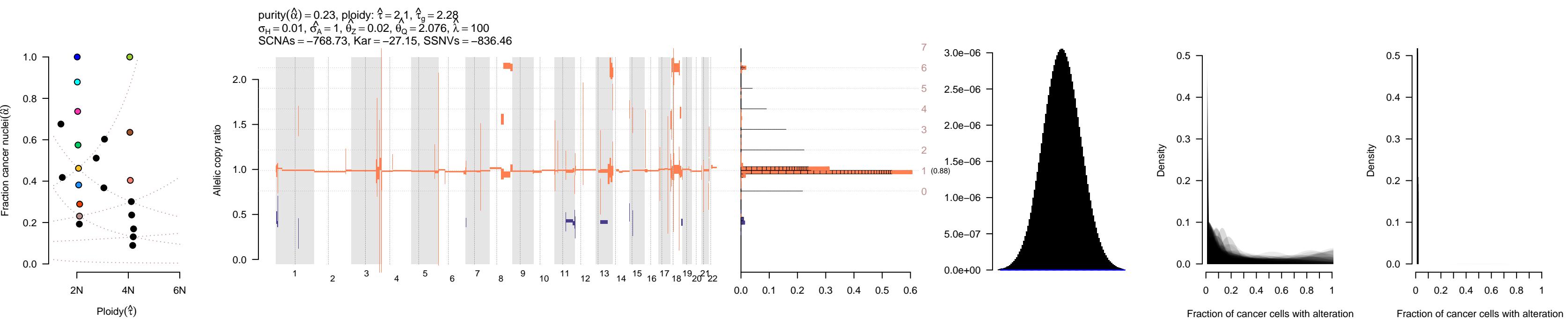


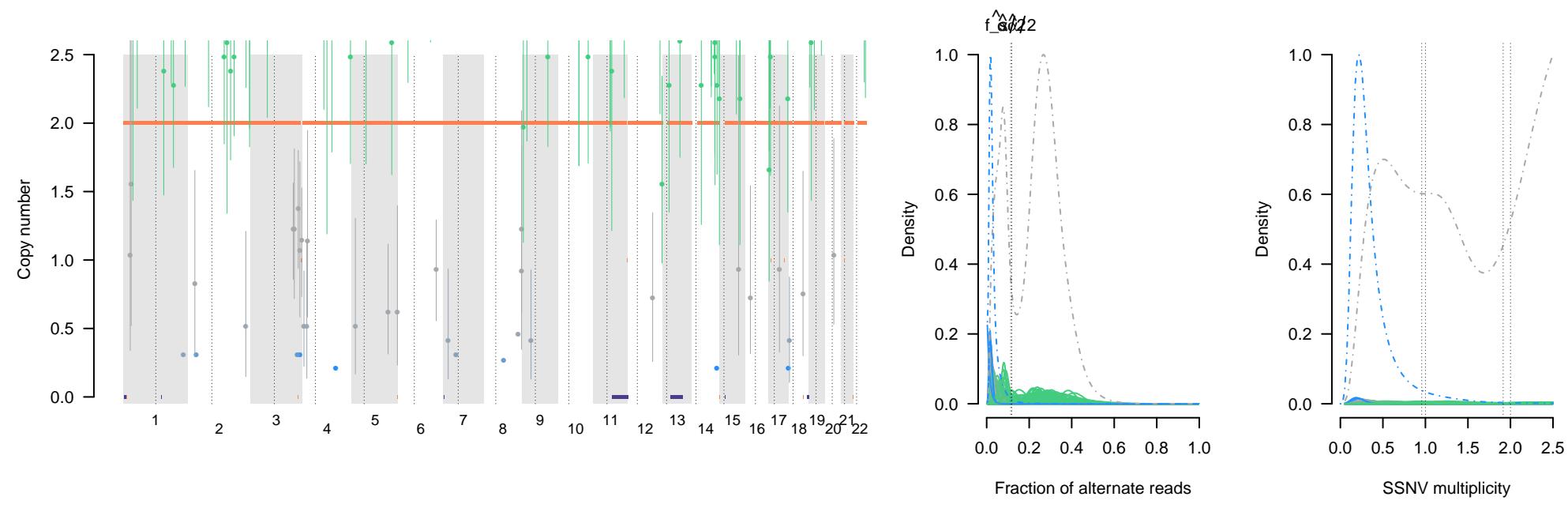
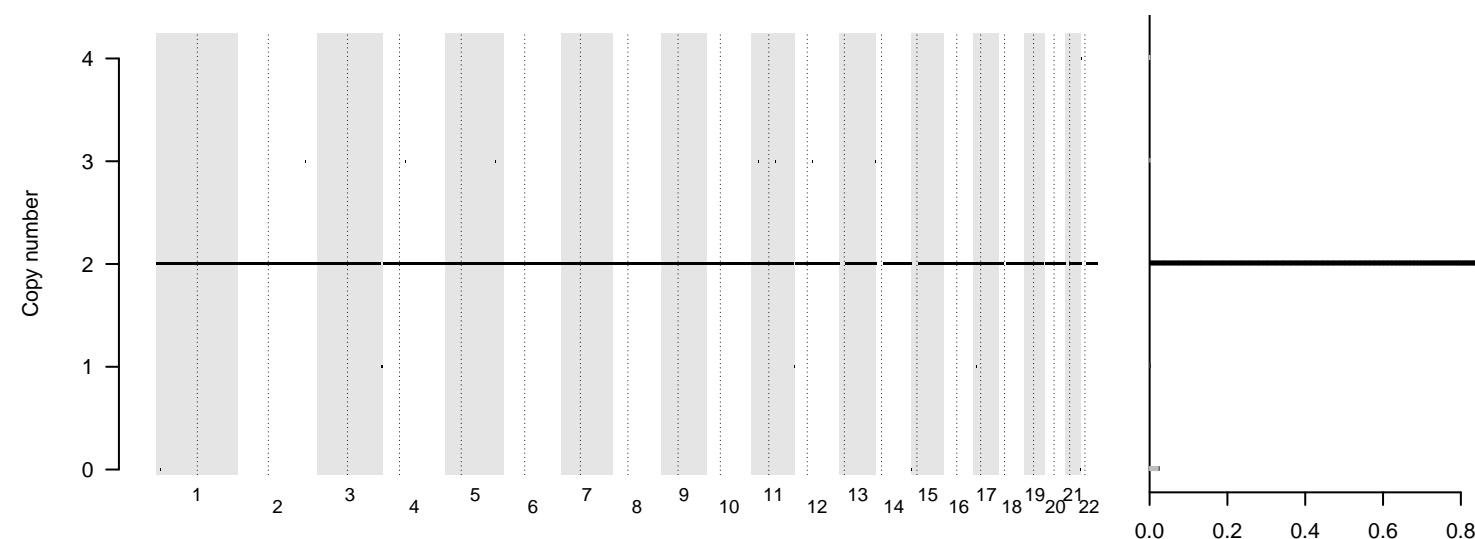
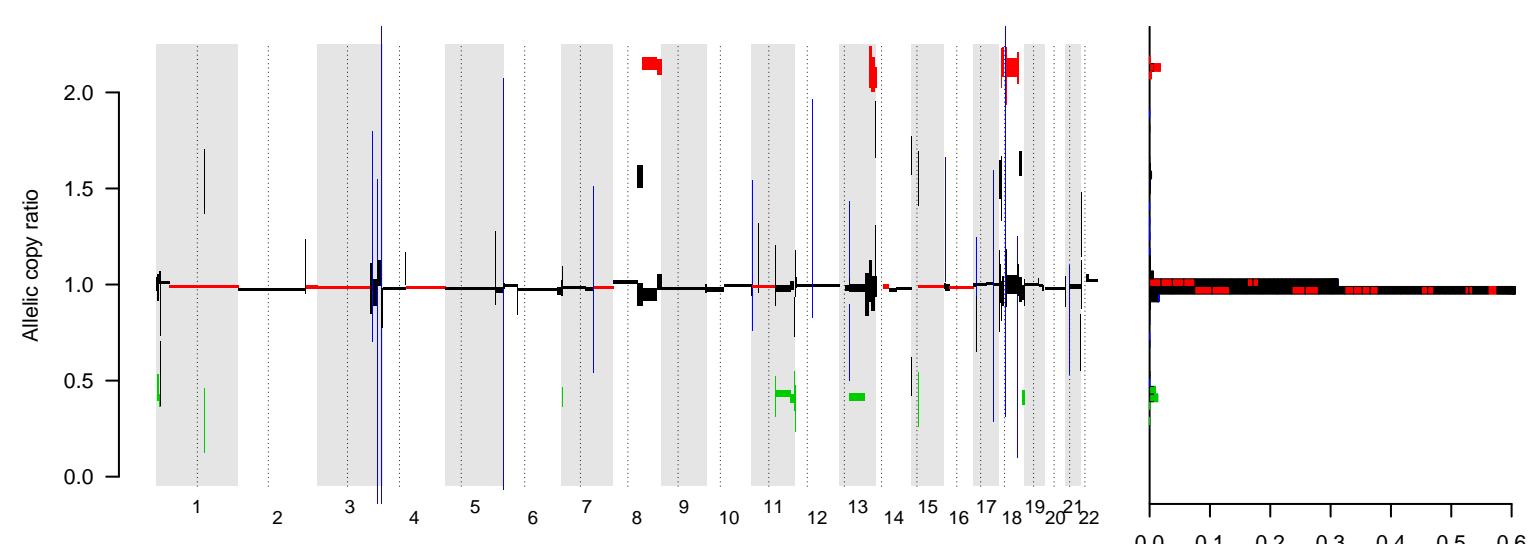
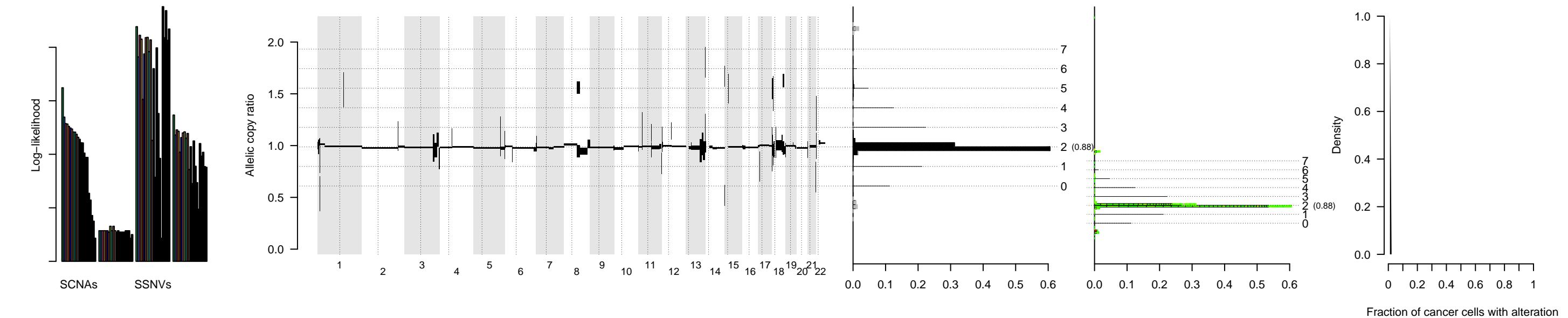
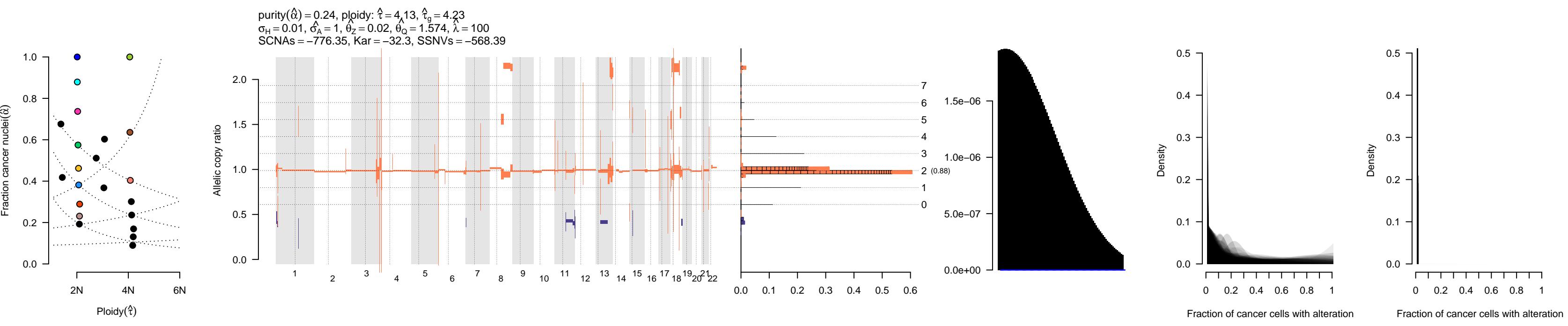
purity($\hat{\alpha}$) = 1, ploidy: $\hat{\lambda} = 4.06$, $\hat{\lambda}_g = 4.12$
 $\sigma_H = 0.01$, $\sigma_A = 1$, $\theta_Z = 0.04$, $\theta_Q = 1.417$, $\lambda = 100$
SCNAs = -748.9, Kar = -10.58, SSNVs = -451.36

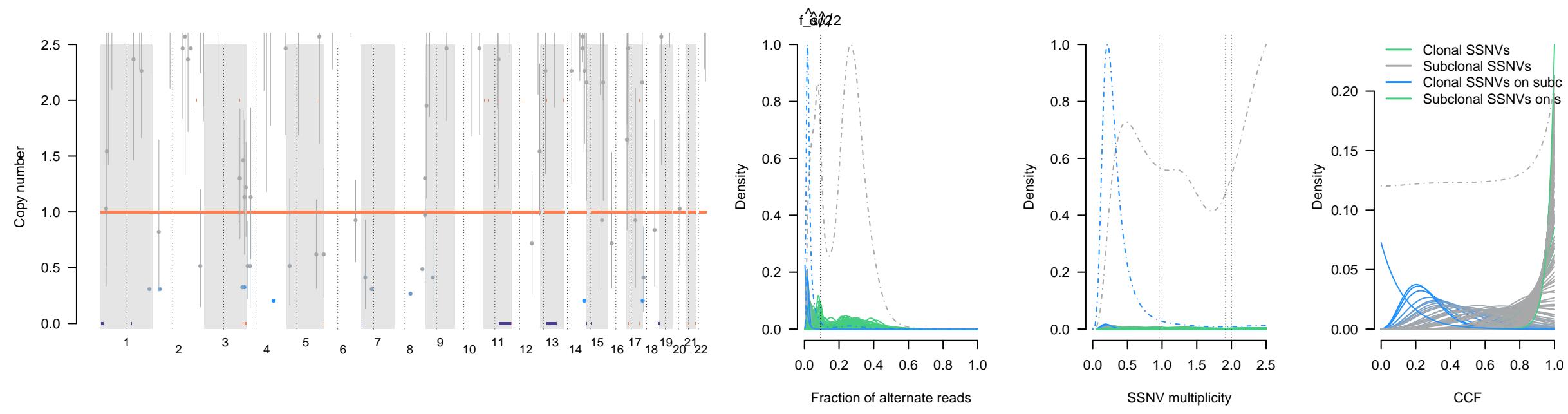
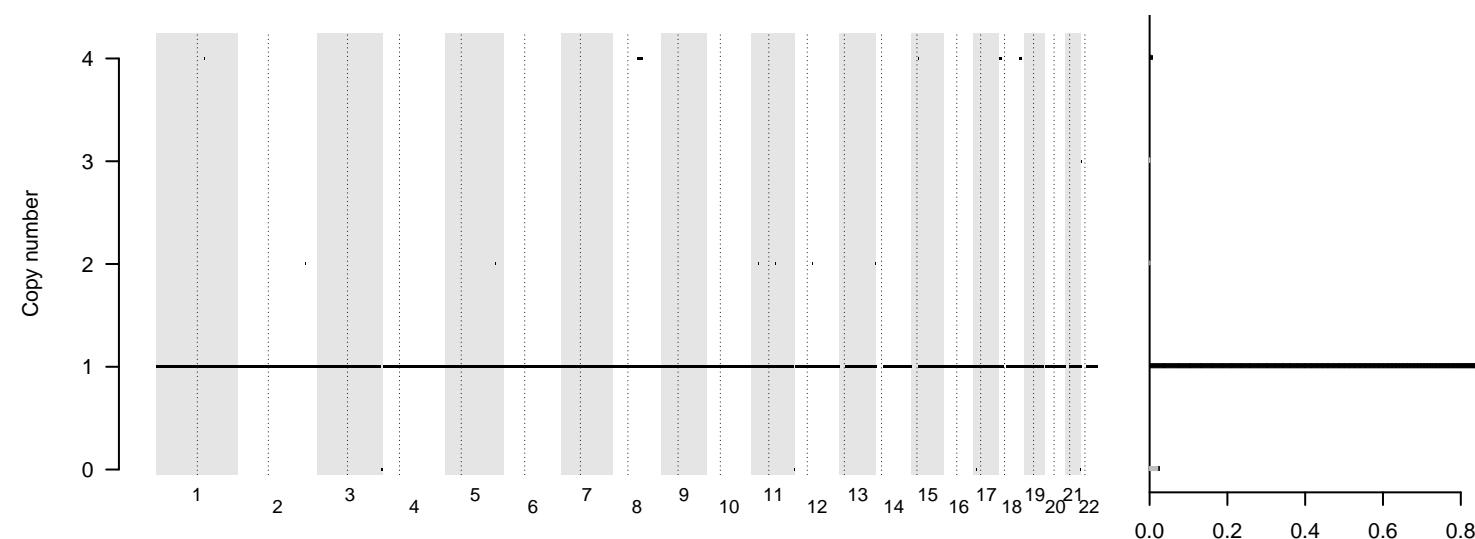
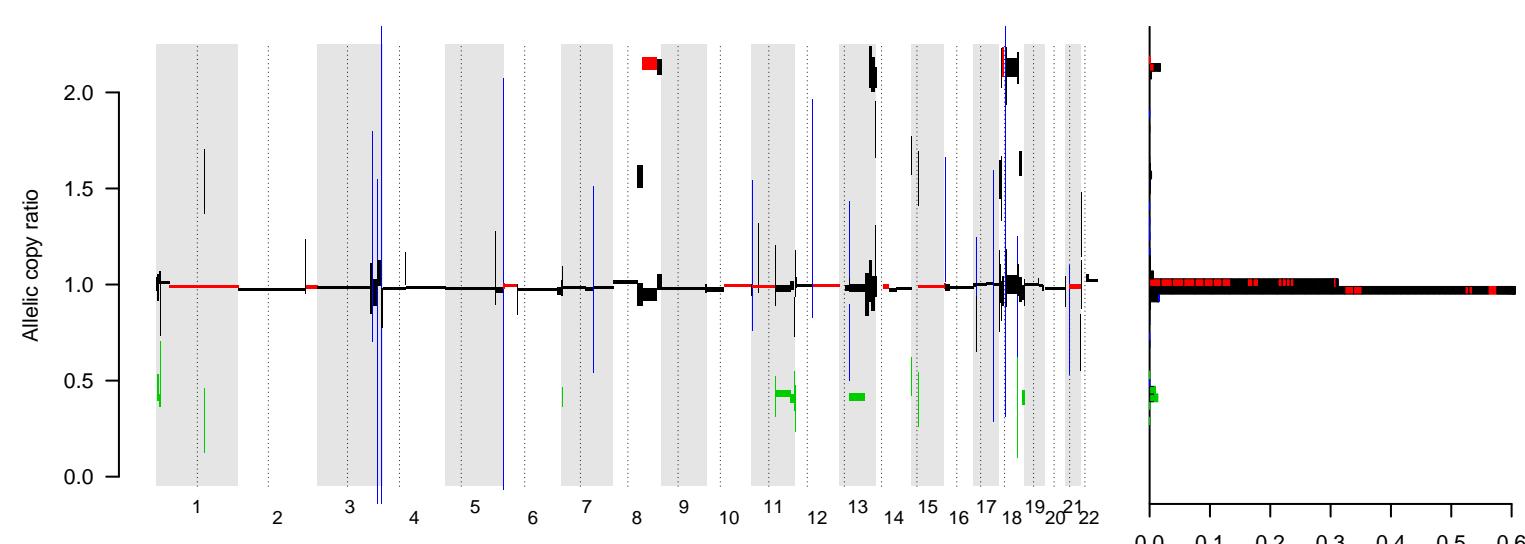
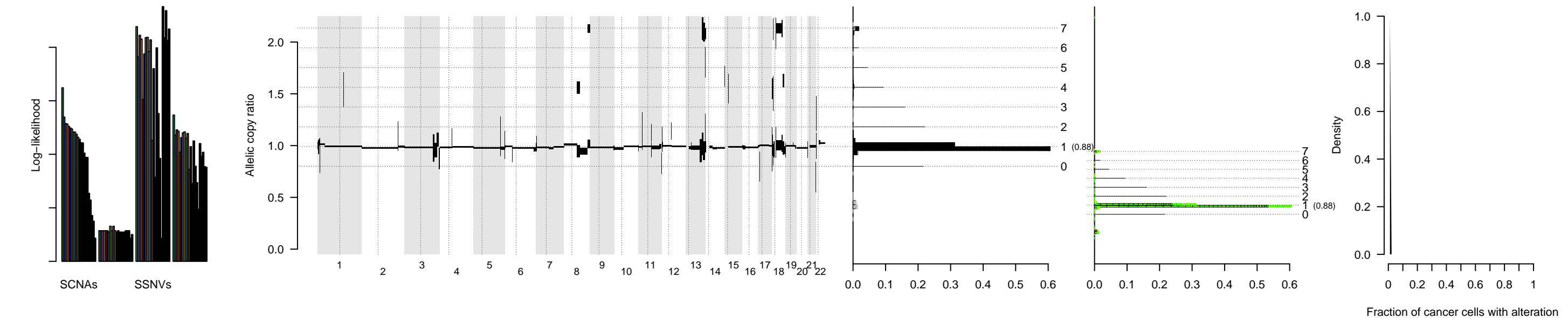
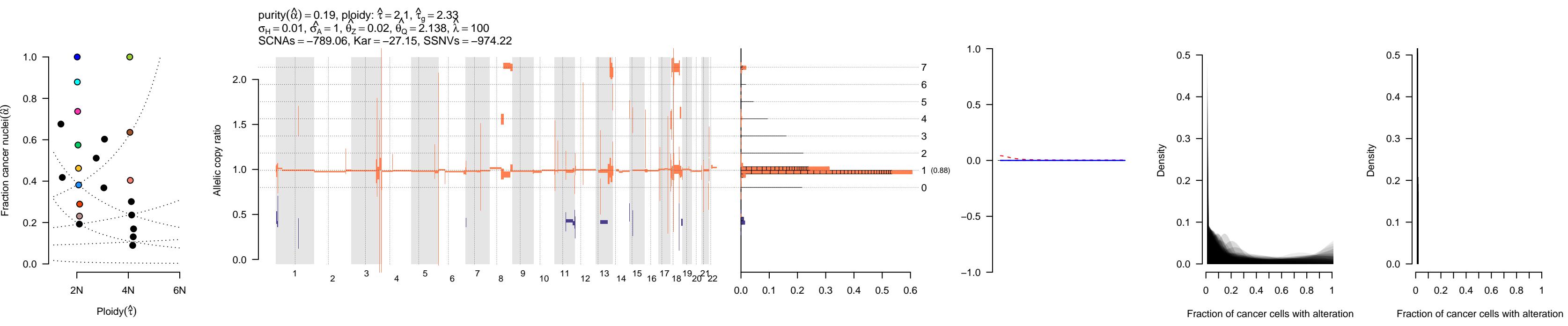


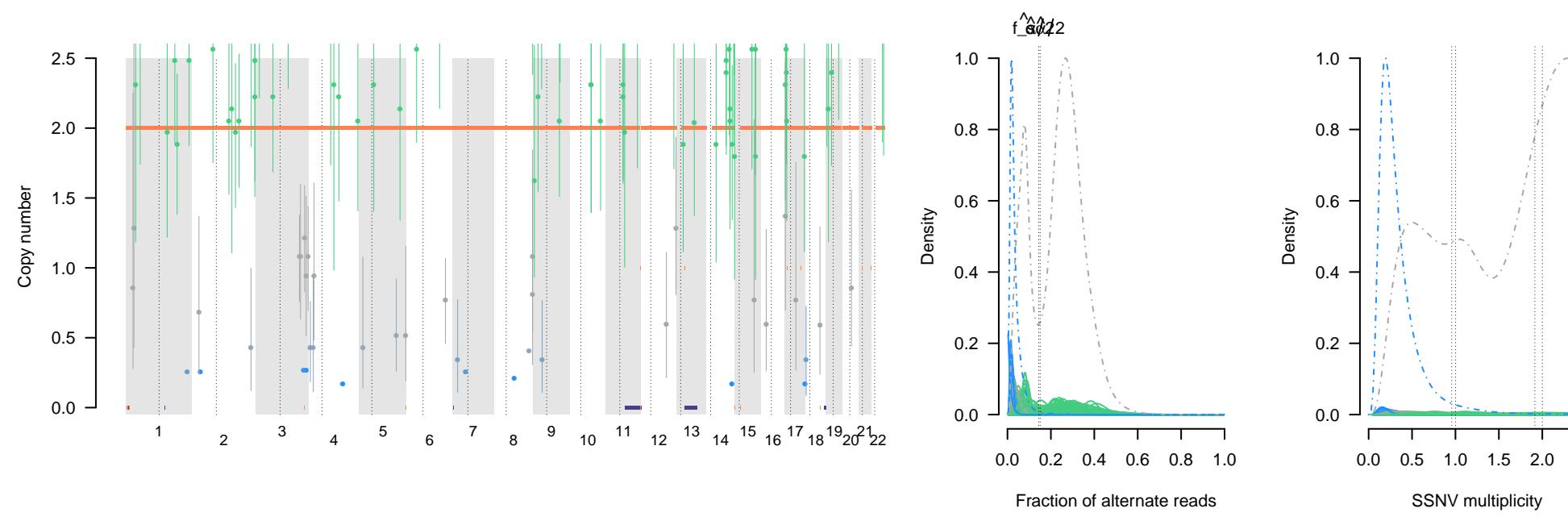
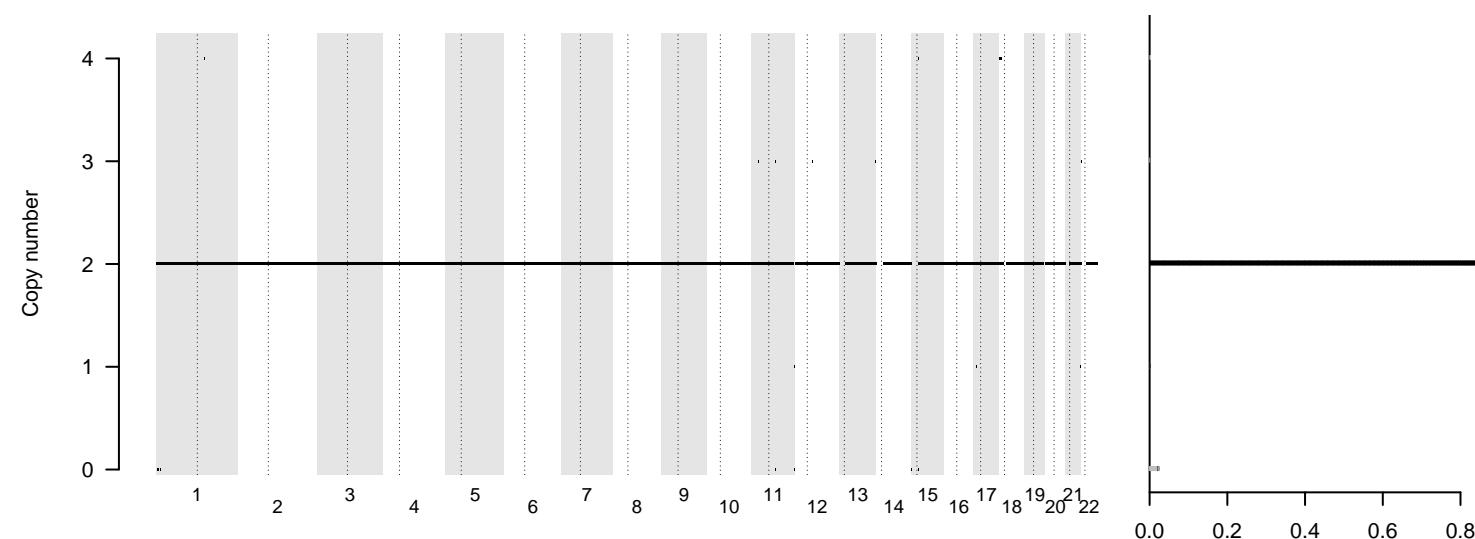
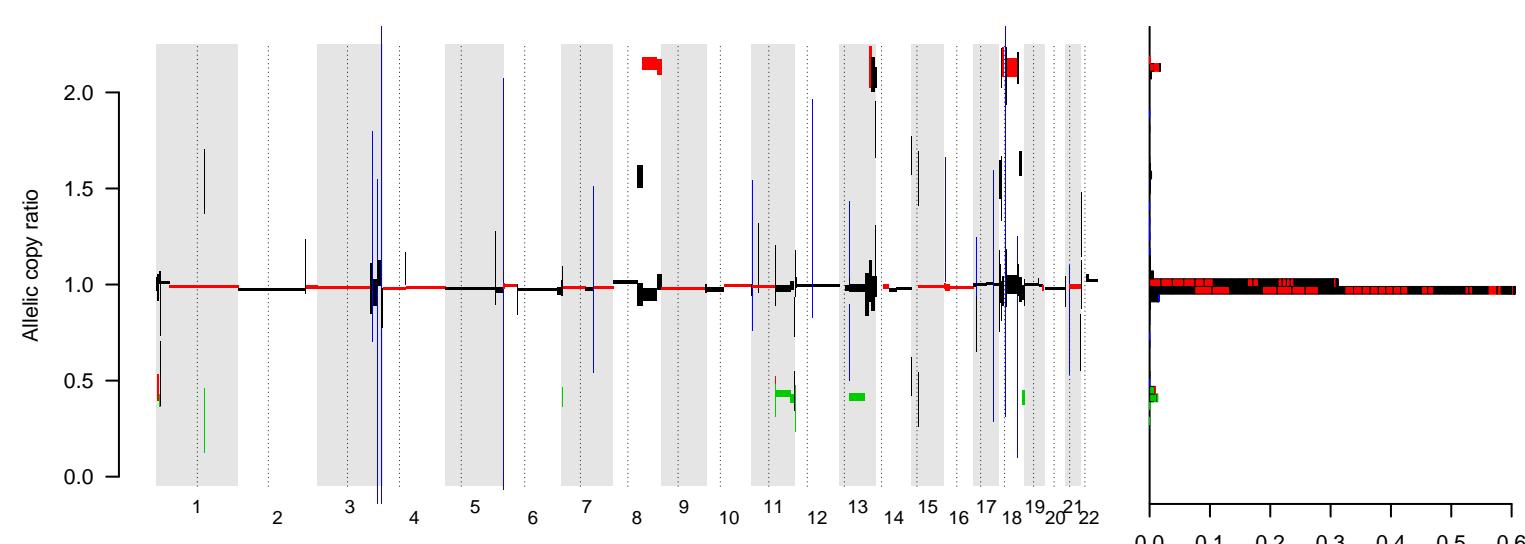
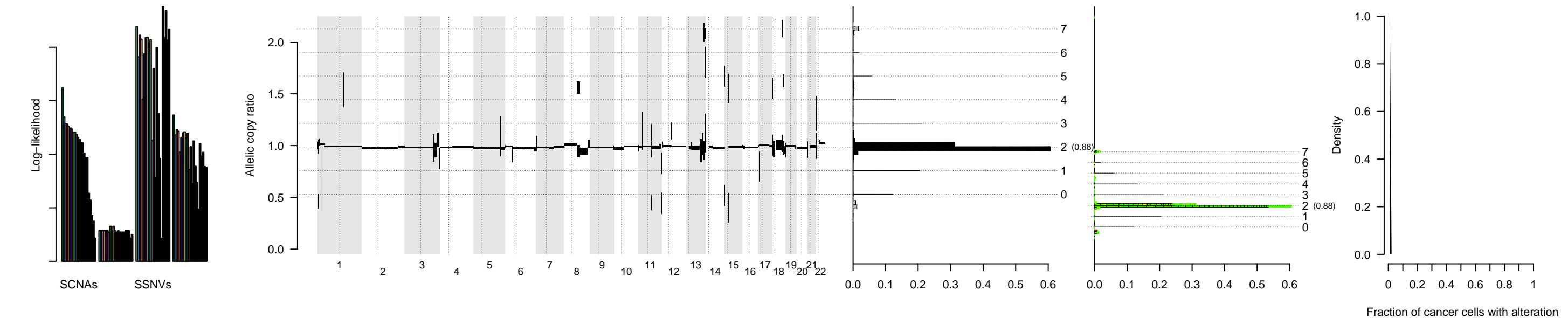
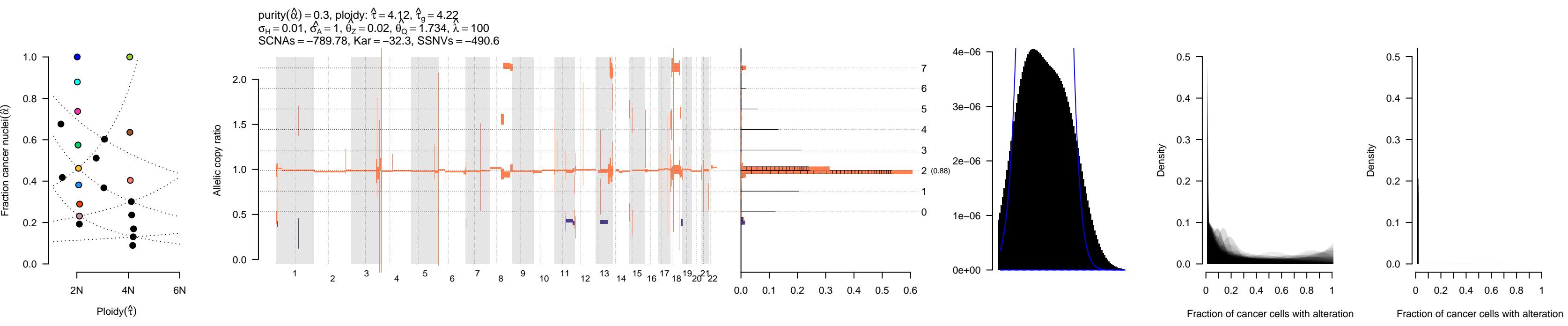


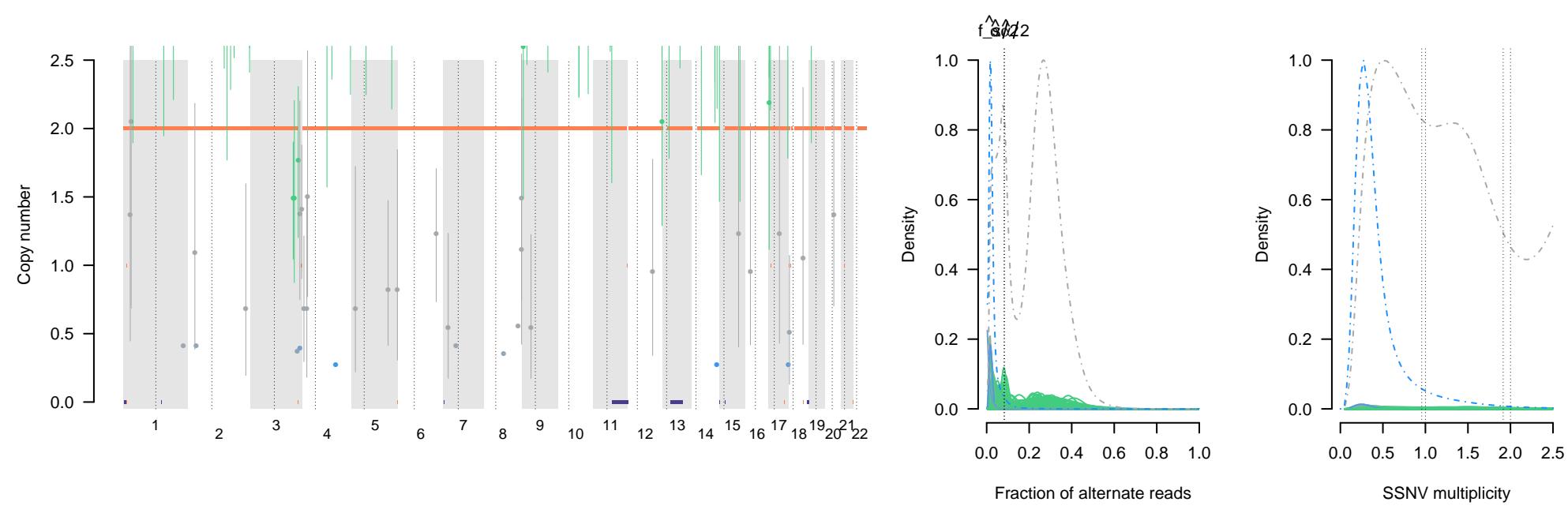
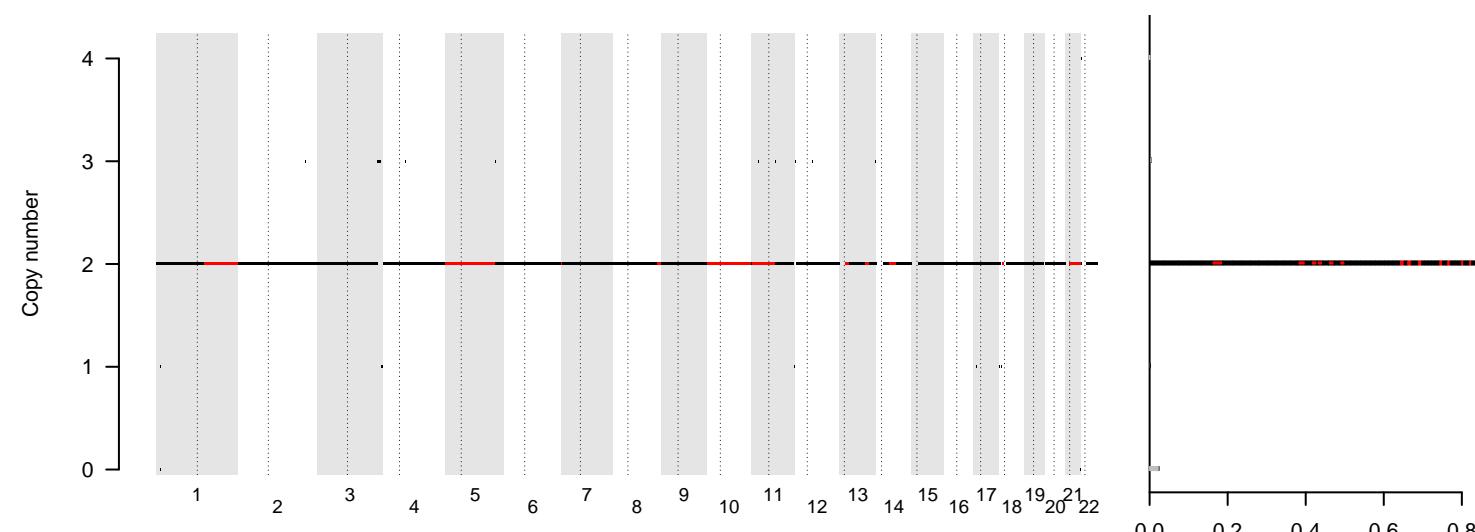
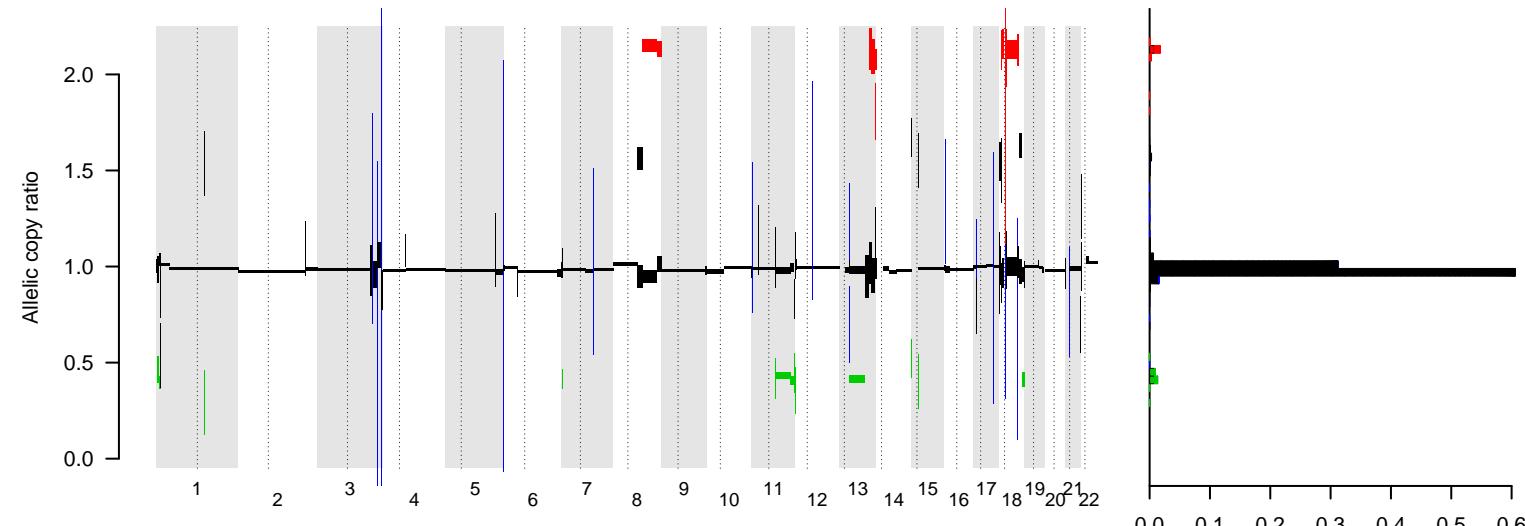
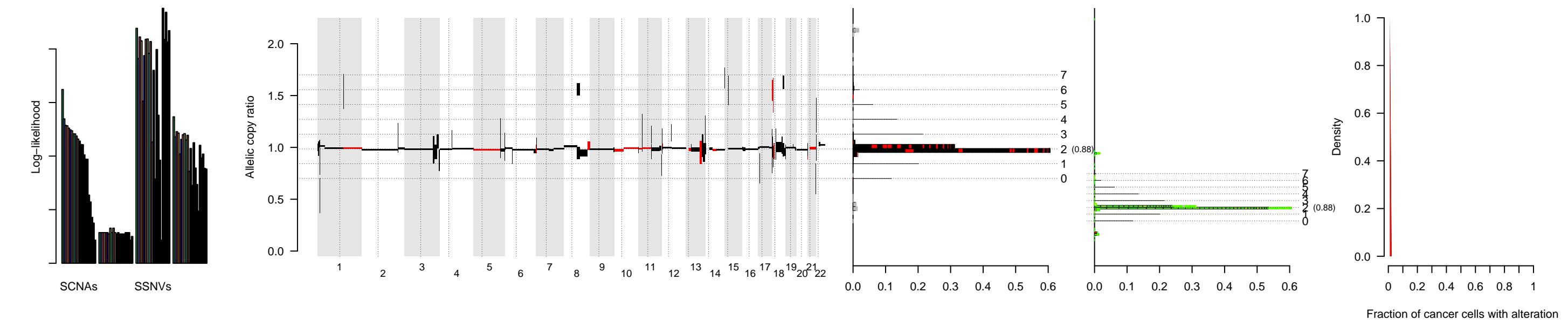
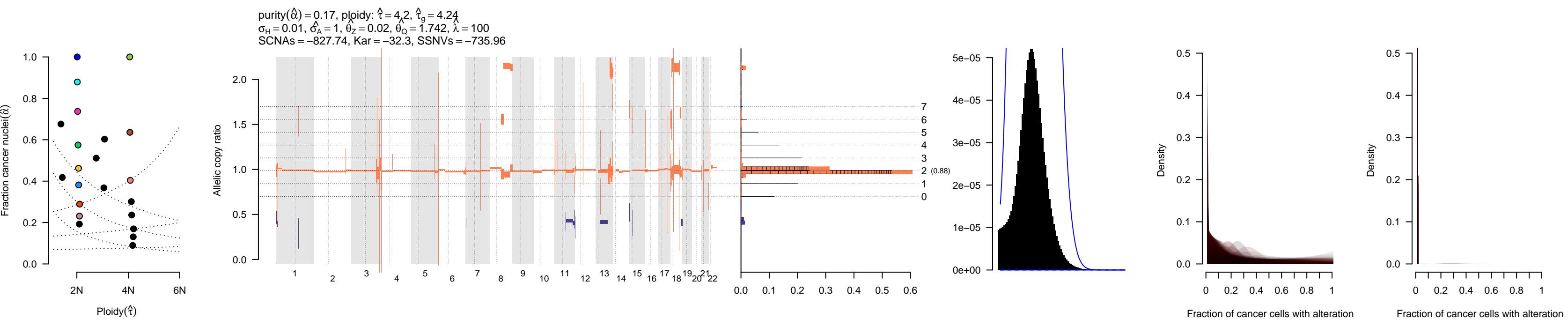












purity($\hat{\alpha}$) = 0.13, ploidy: $\hat{A} = 4.19$, $\hat{A}_g = 4.25$
 $\sigma_H = 0.01$, $\sigma_A = 1$, $\theta_Z = 0.02$, $\theta_0 = 1.882$, $\lambda = 100$
SCNAs = -843.75, Kar = -32.3, SSNVs = -903.67

