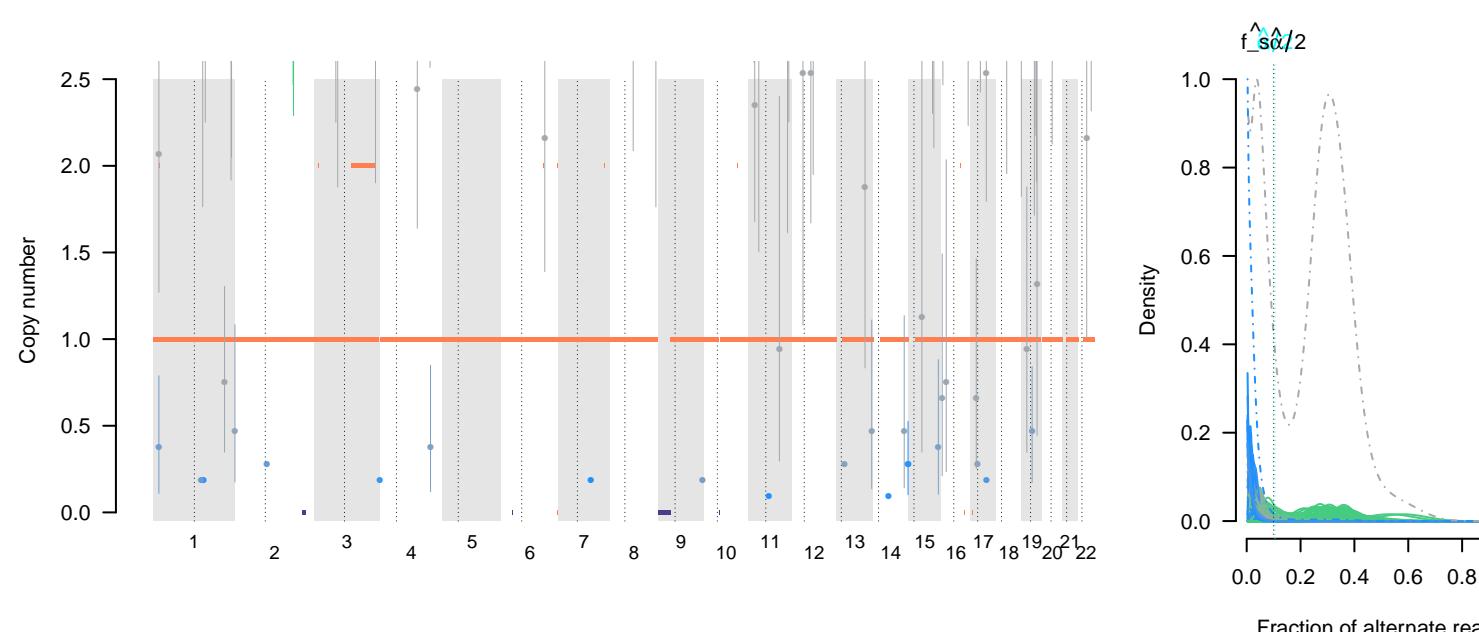
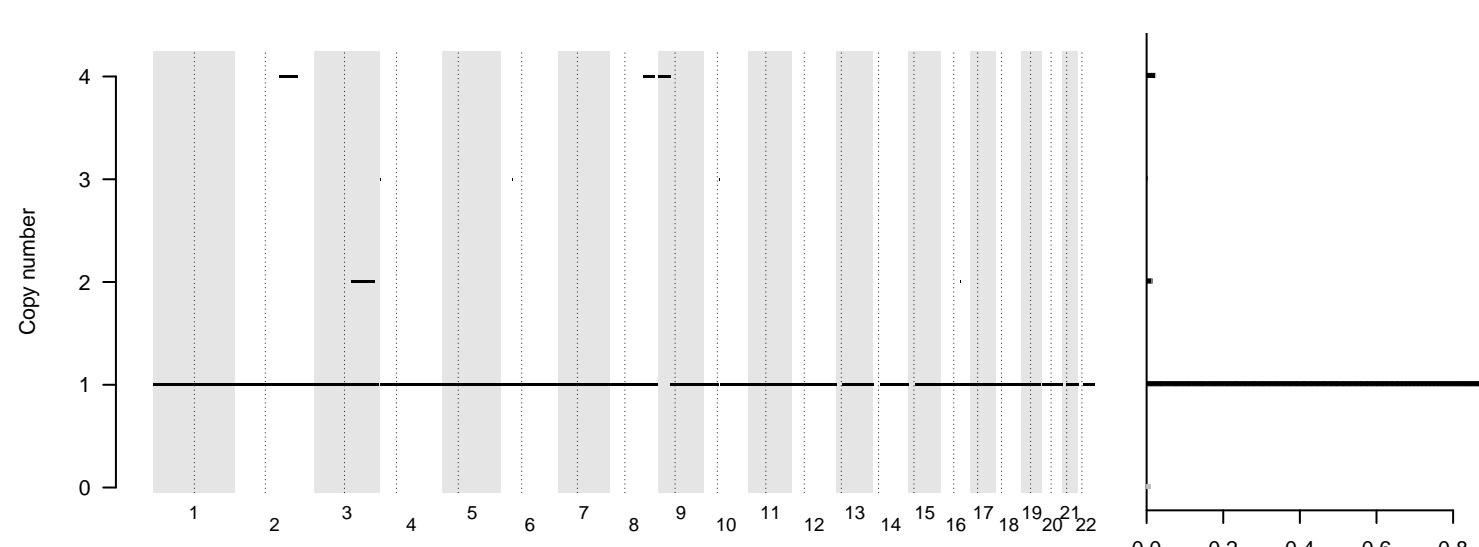
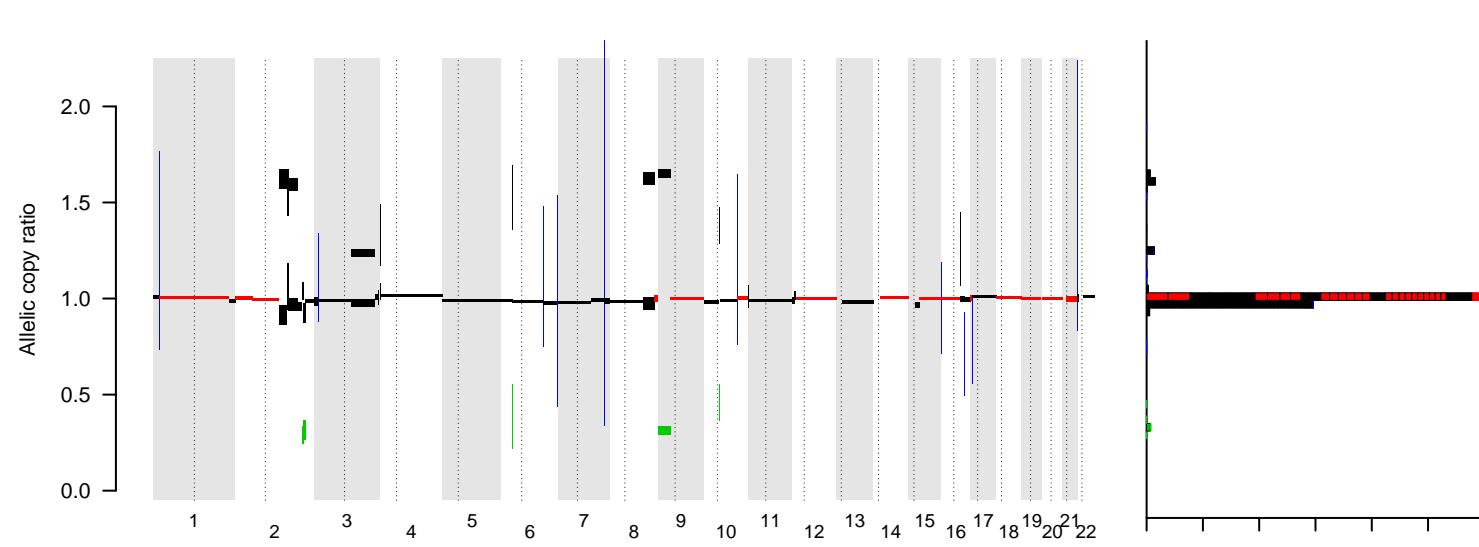
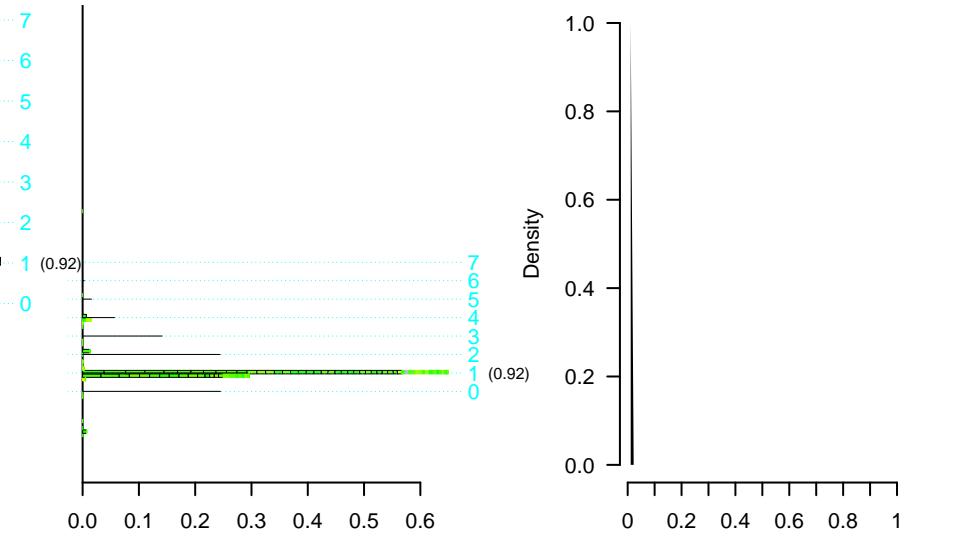
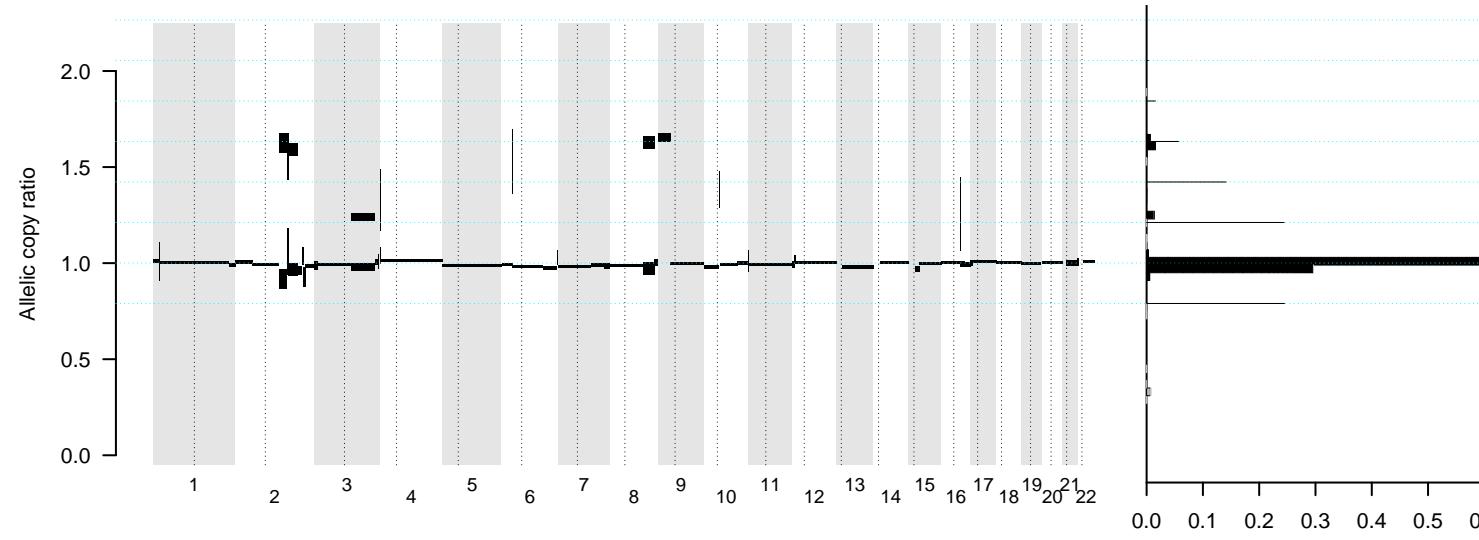
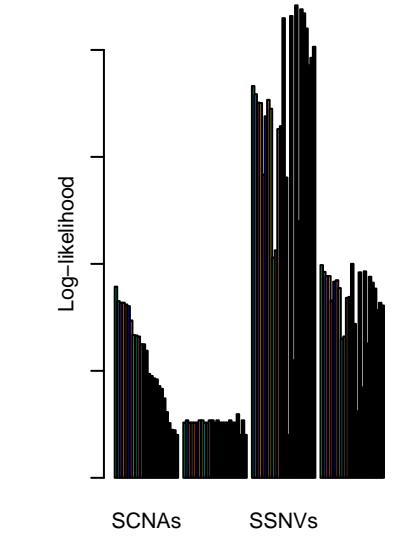
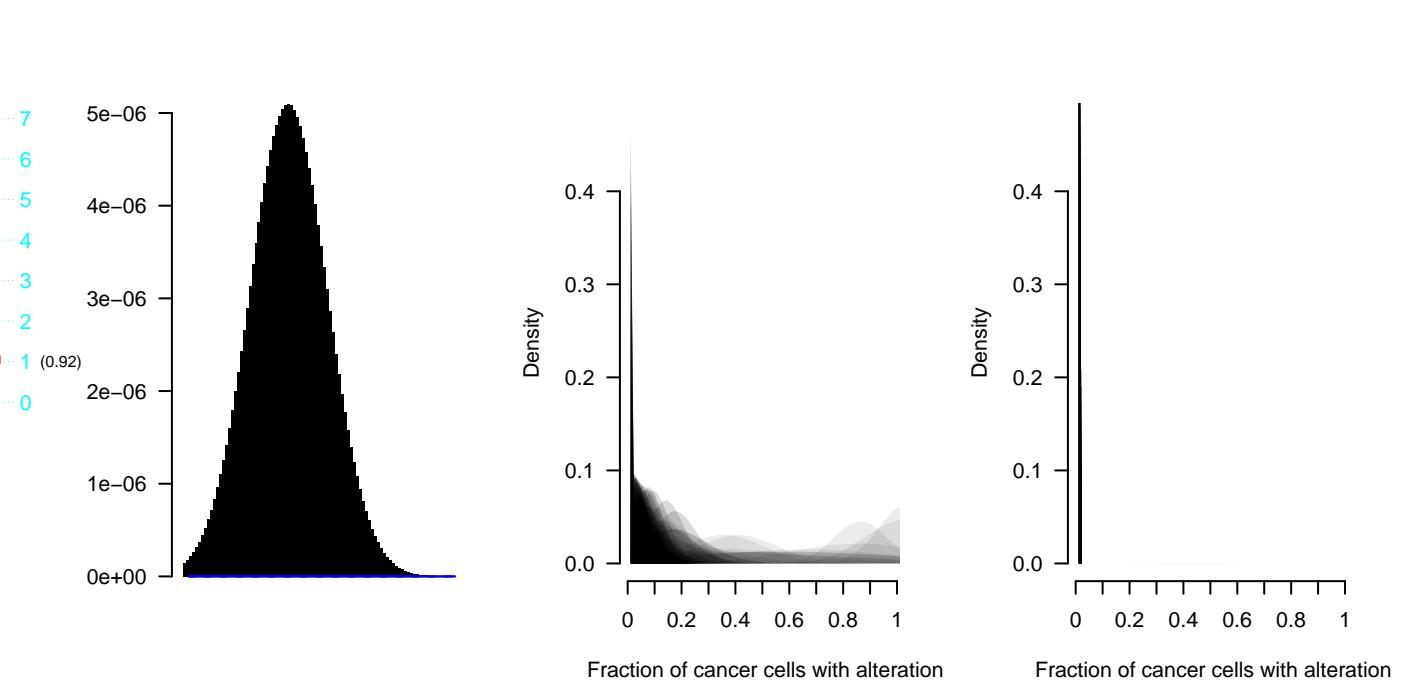
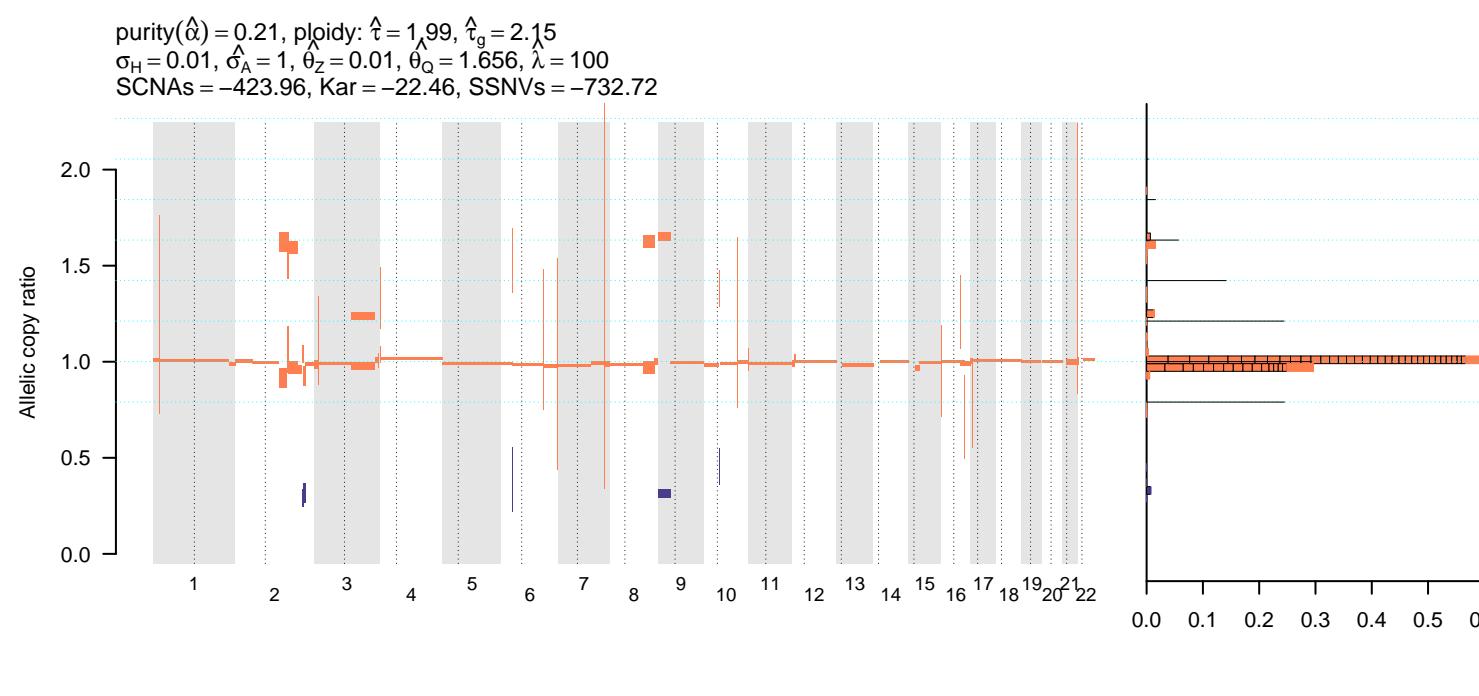
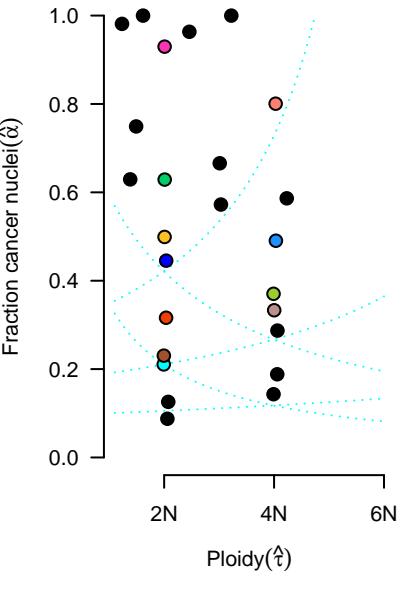
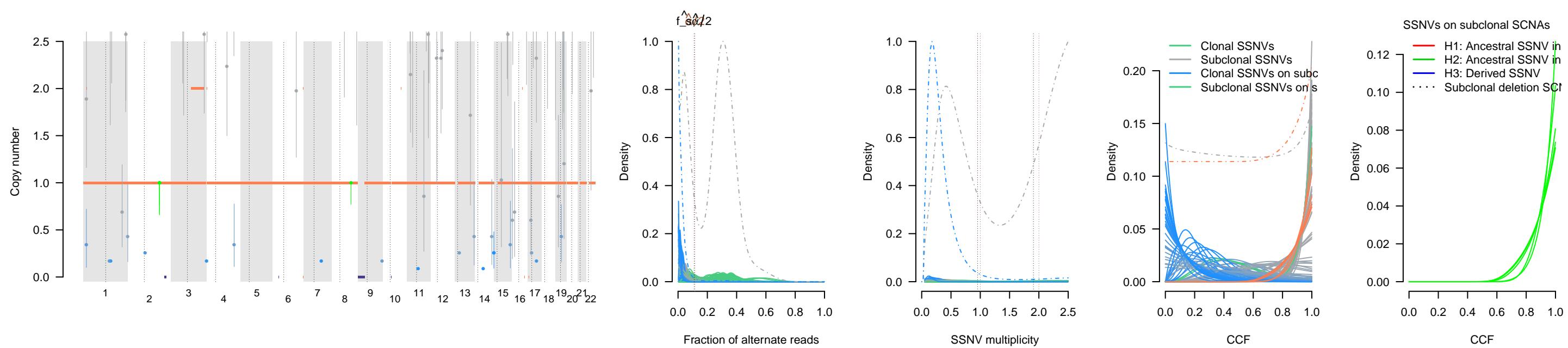
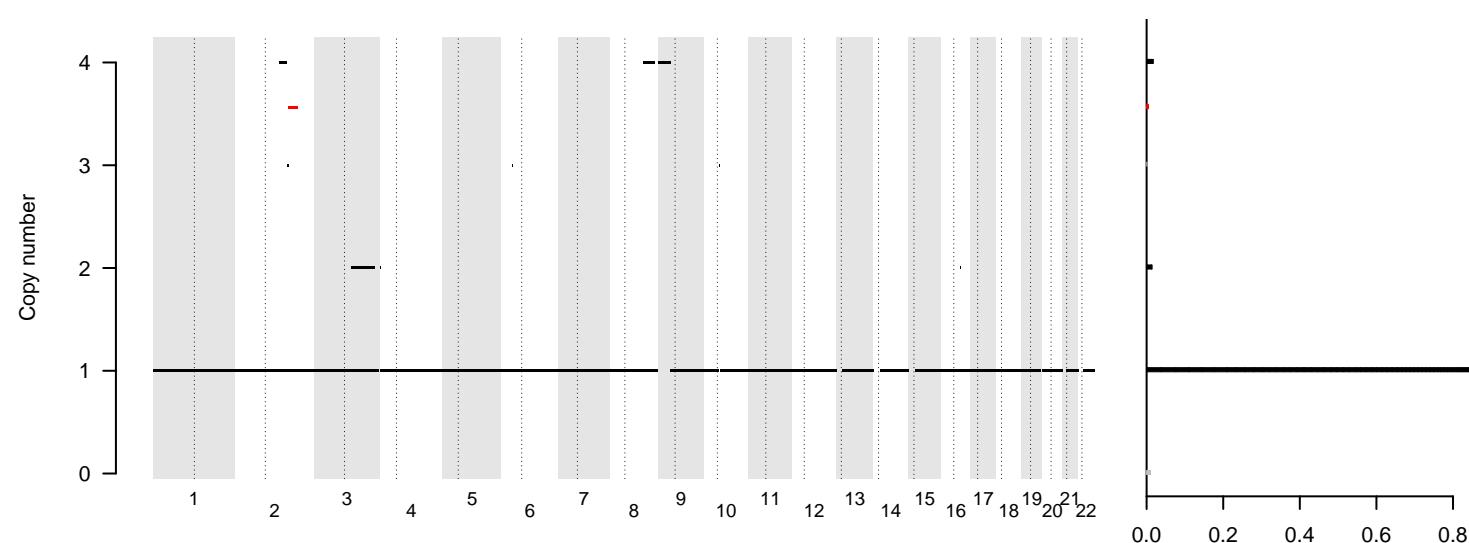
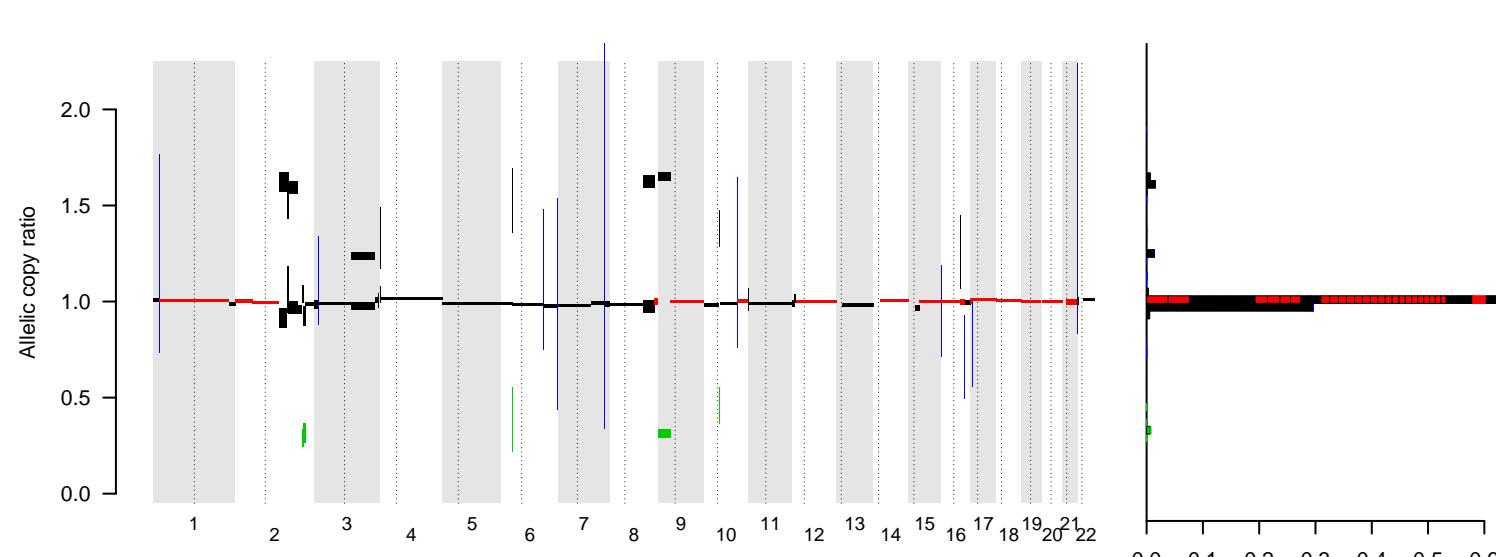
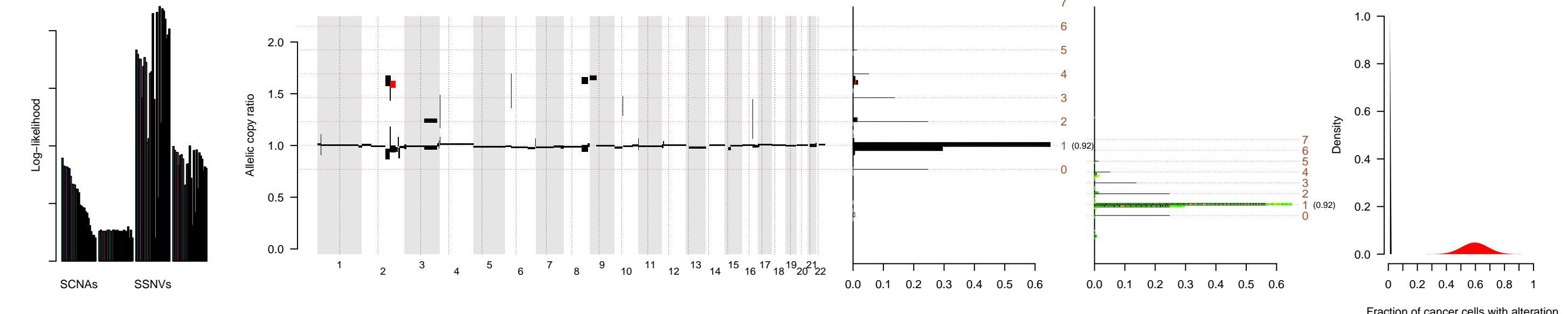
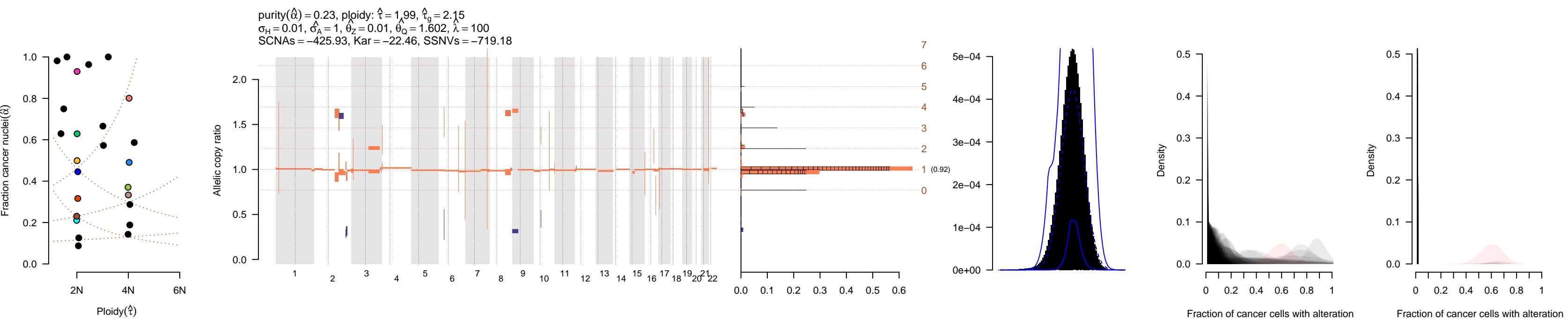
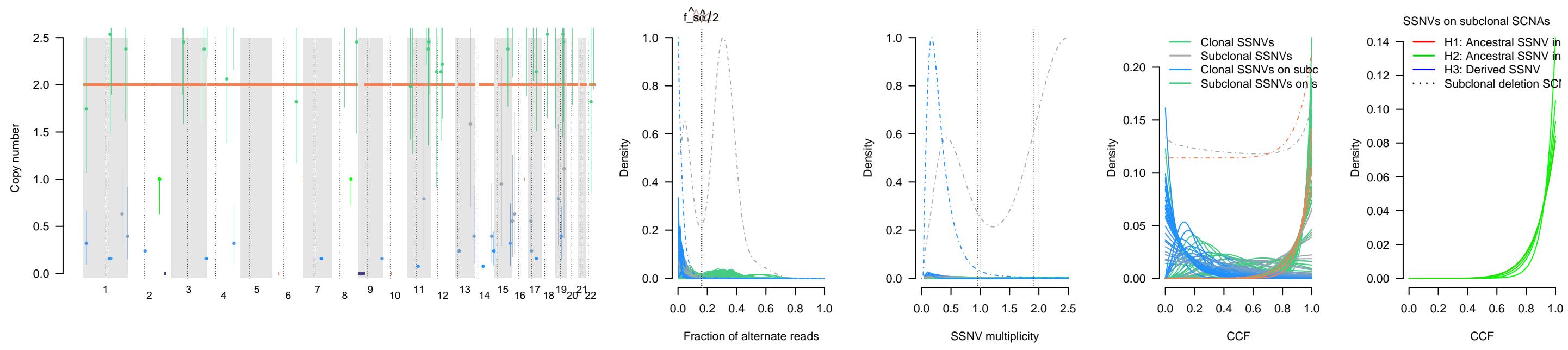
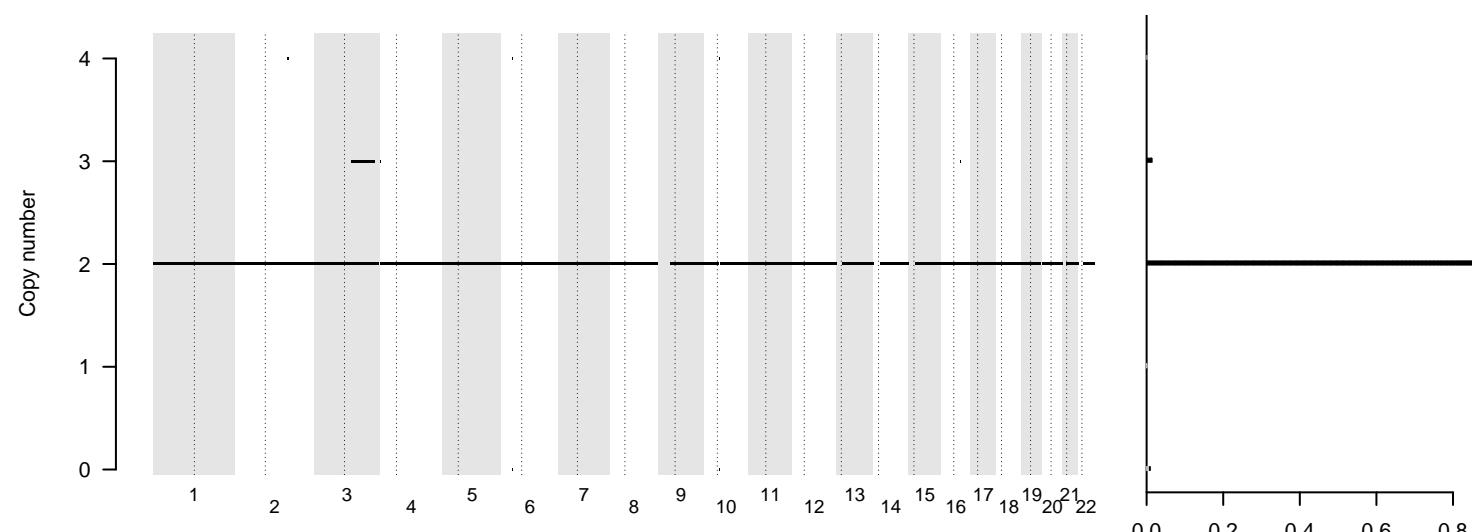
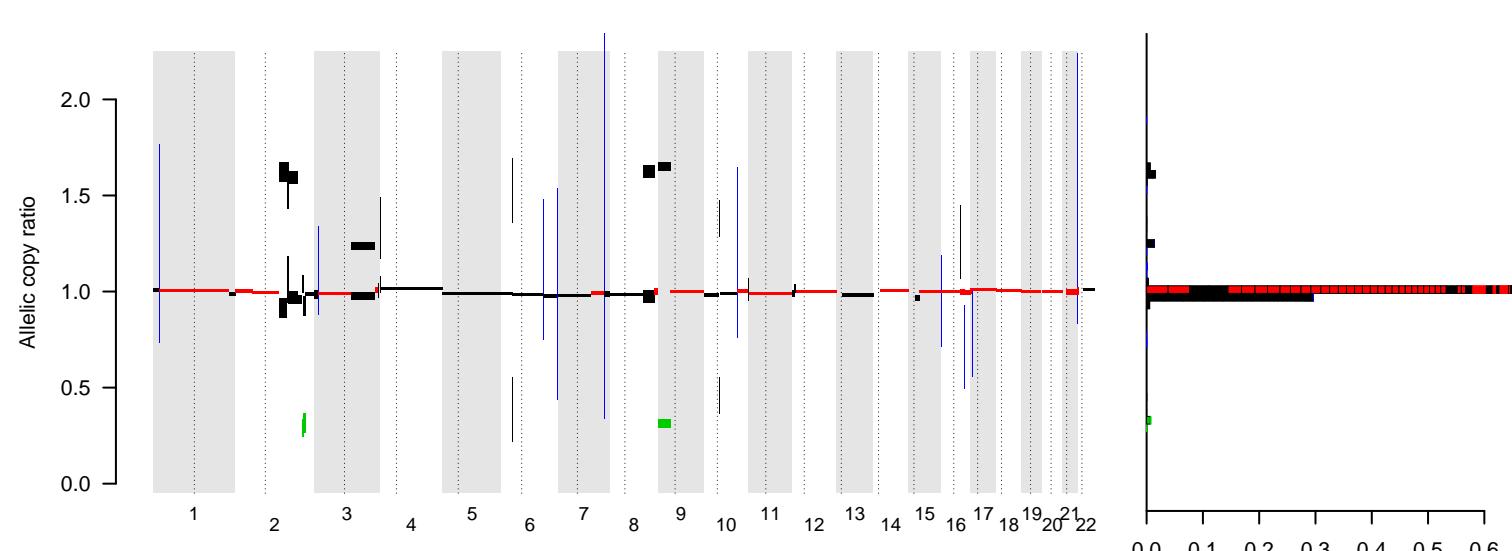
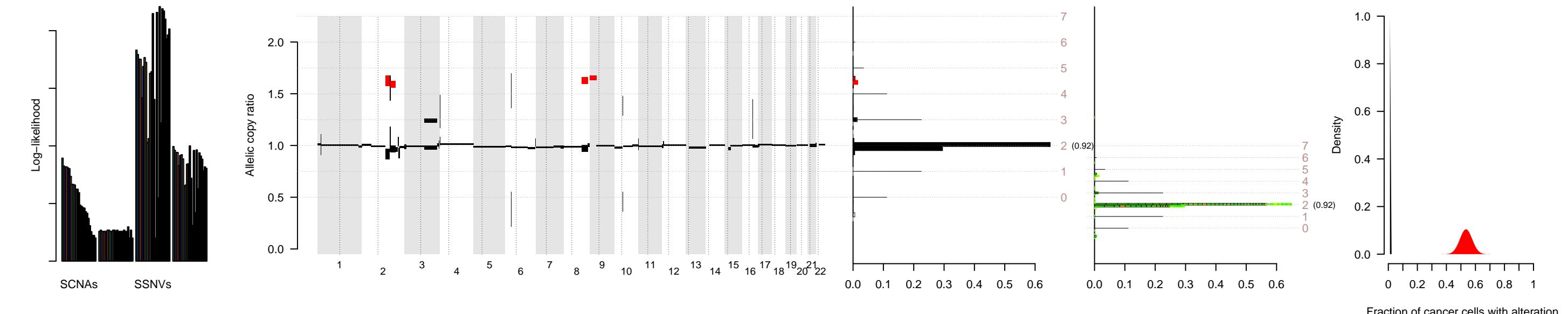
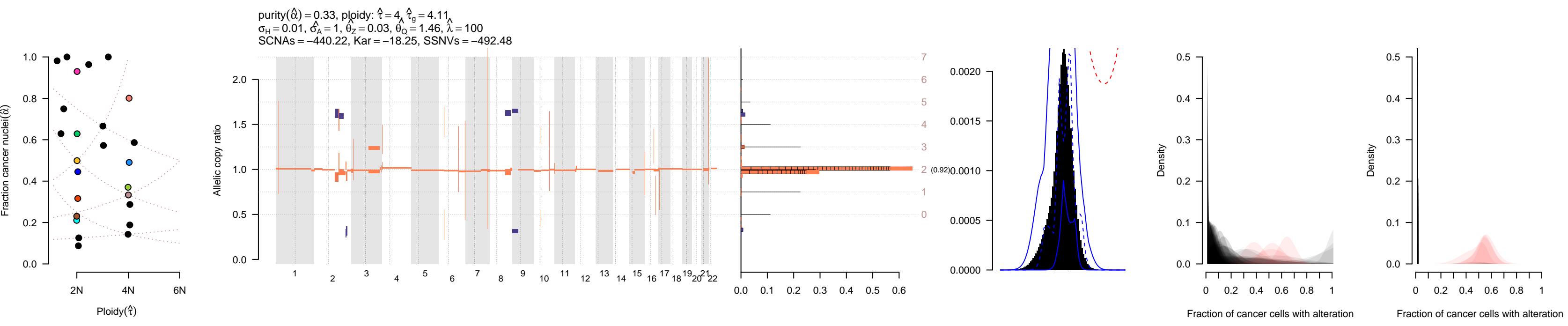
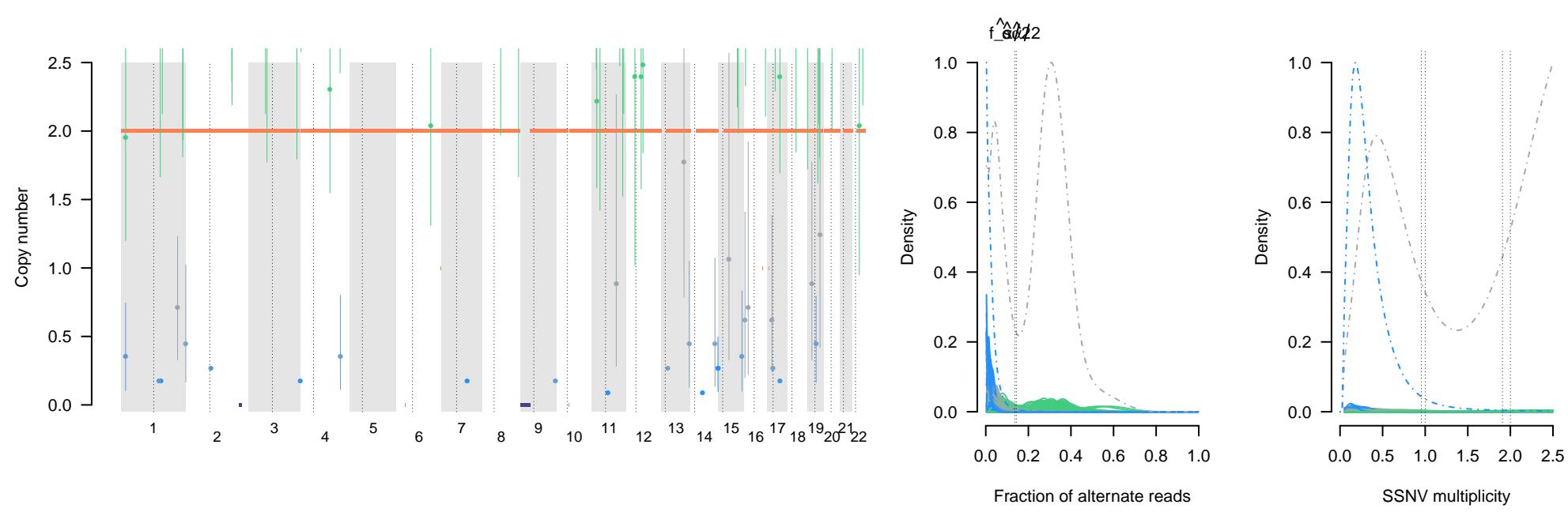
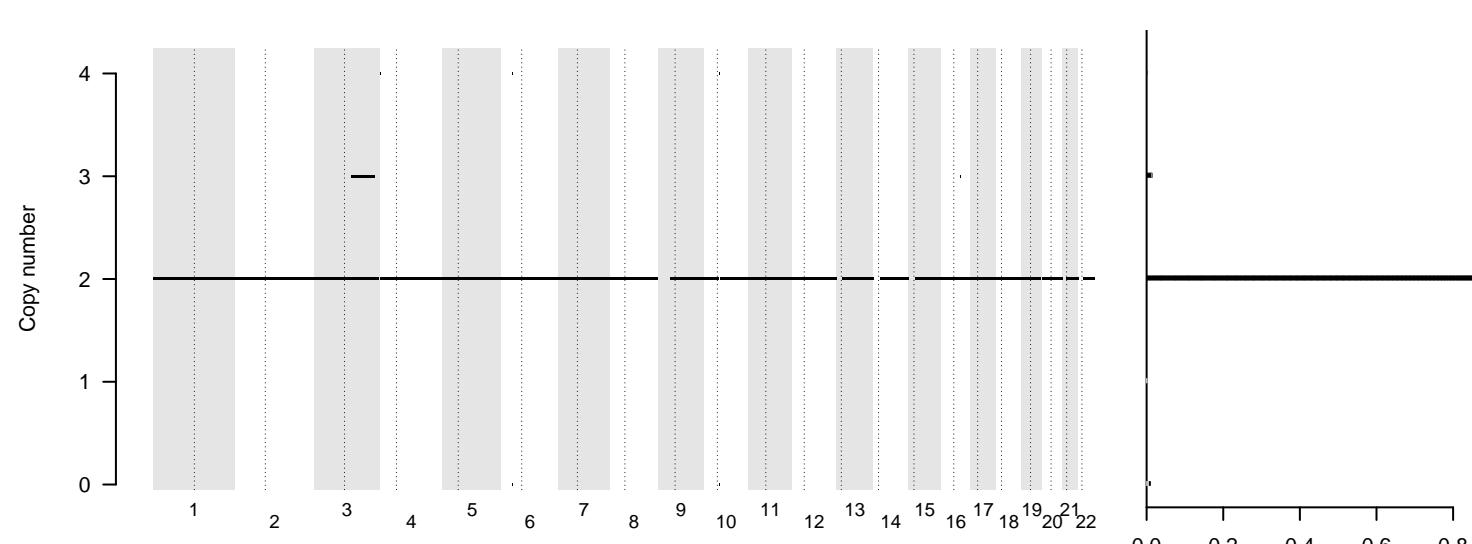
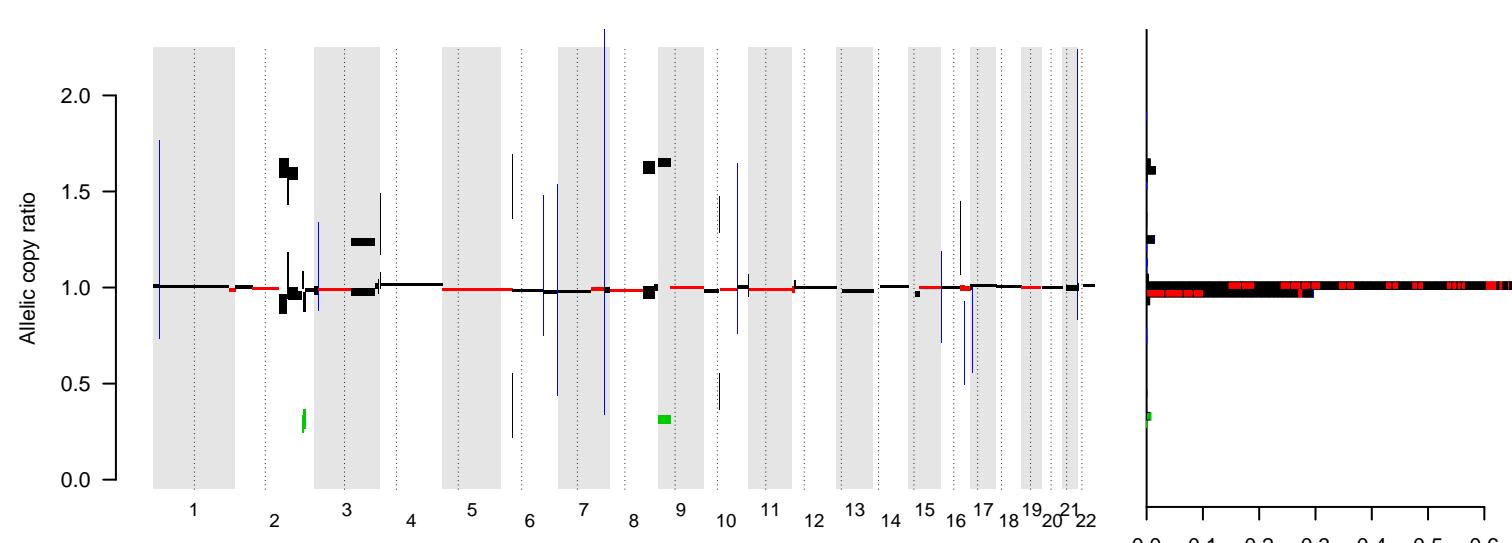
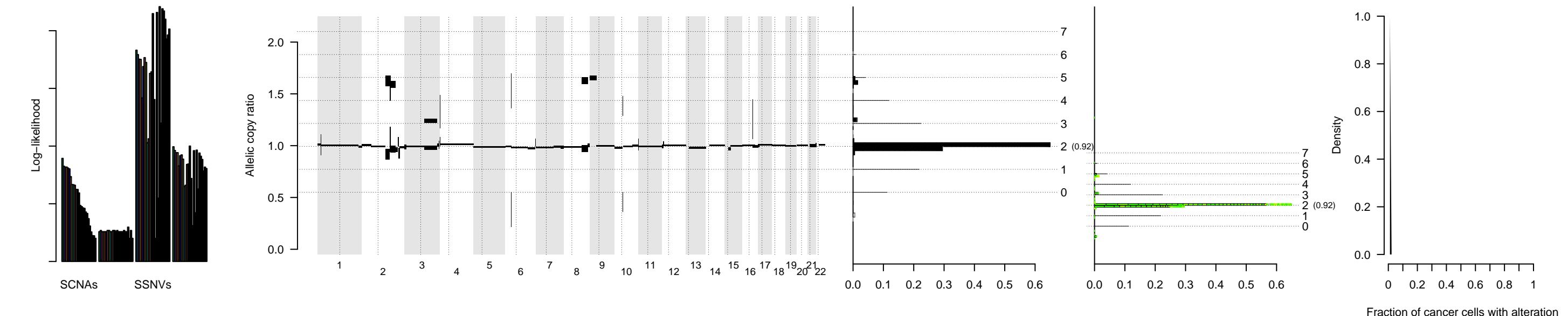
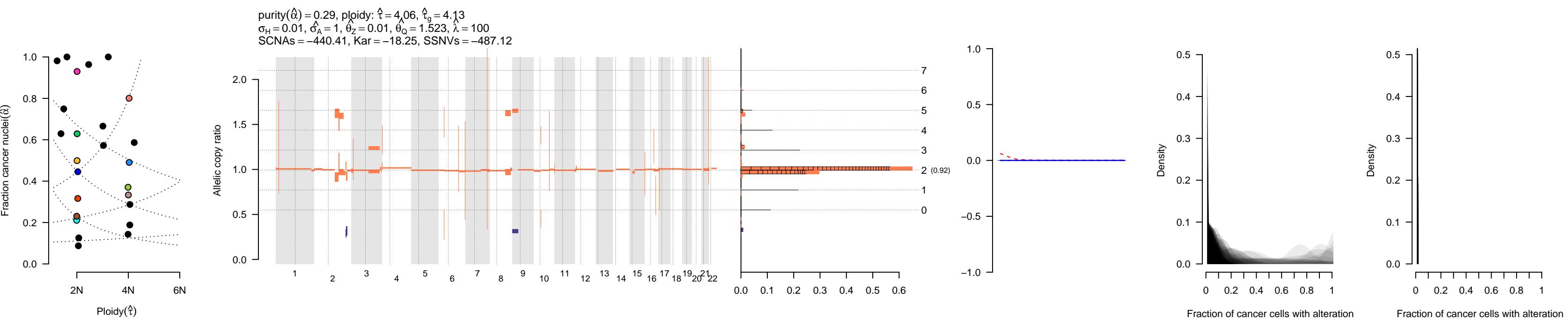


purity($\hat{\alpha}$) = 0.21, ploidy: $\hat{A} = 1.99$, $\hat{A}_g = 2.15$
 $\sigma_H = 0.01$, $\sigma_A = 1$, $\theta_Z = 0.01$, $\theta_0 = 1.656$, $\lambda = 100$
SCNAS = -423.96, Kar = -22.46, SSNVs = -732.72

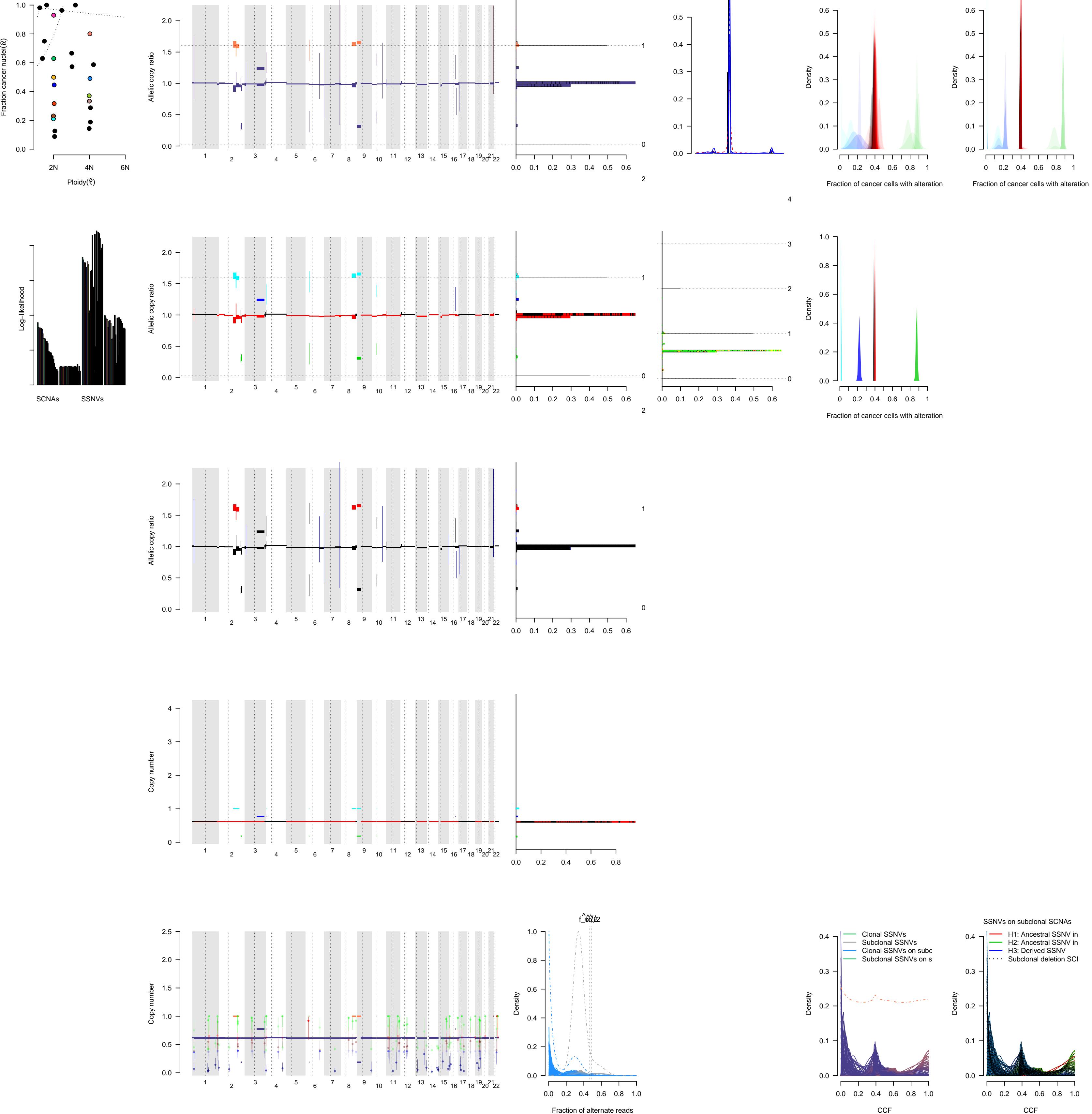


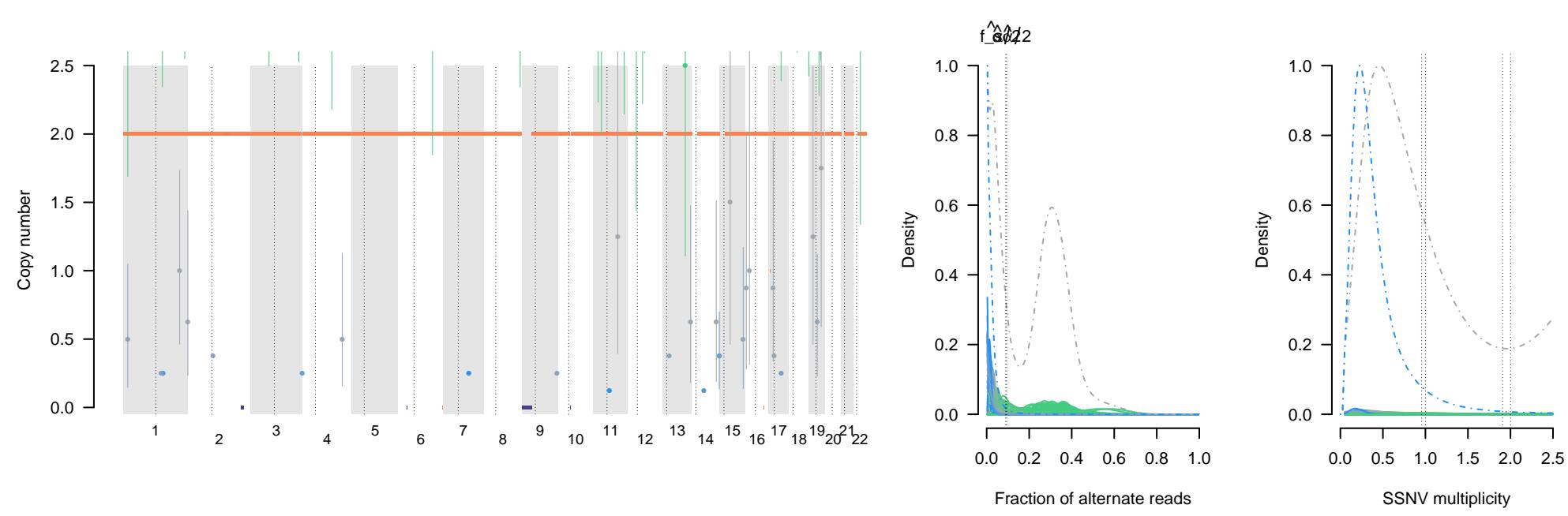
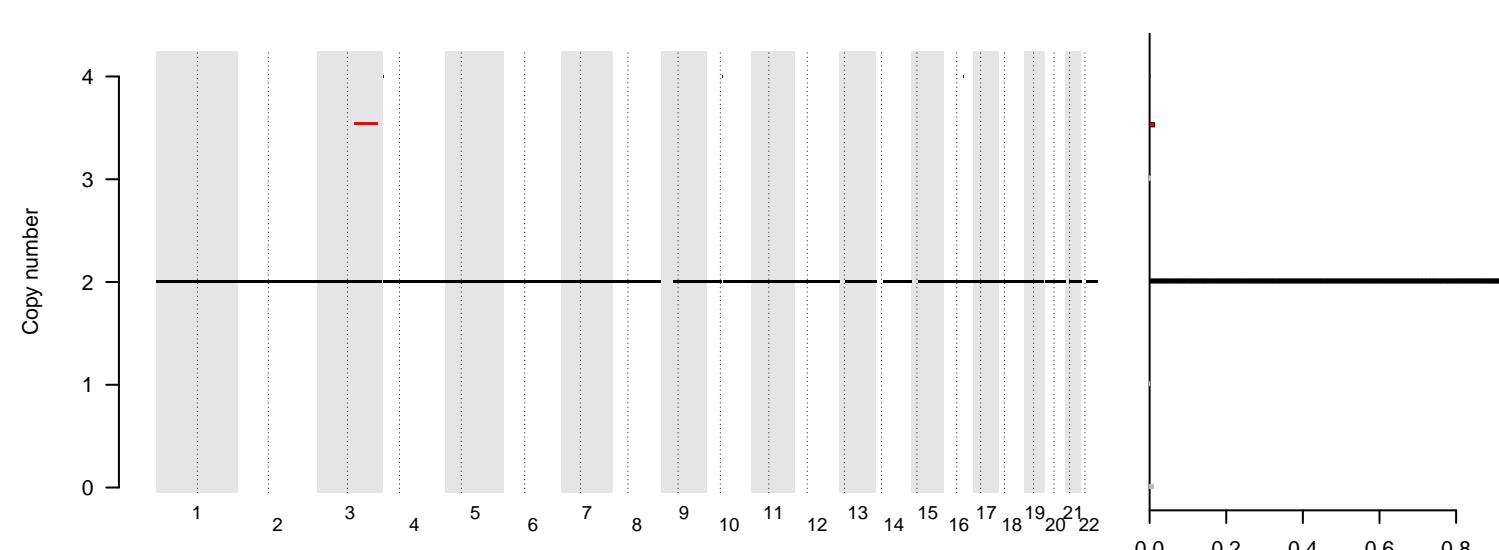
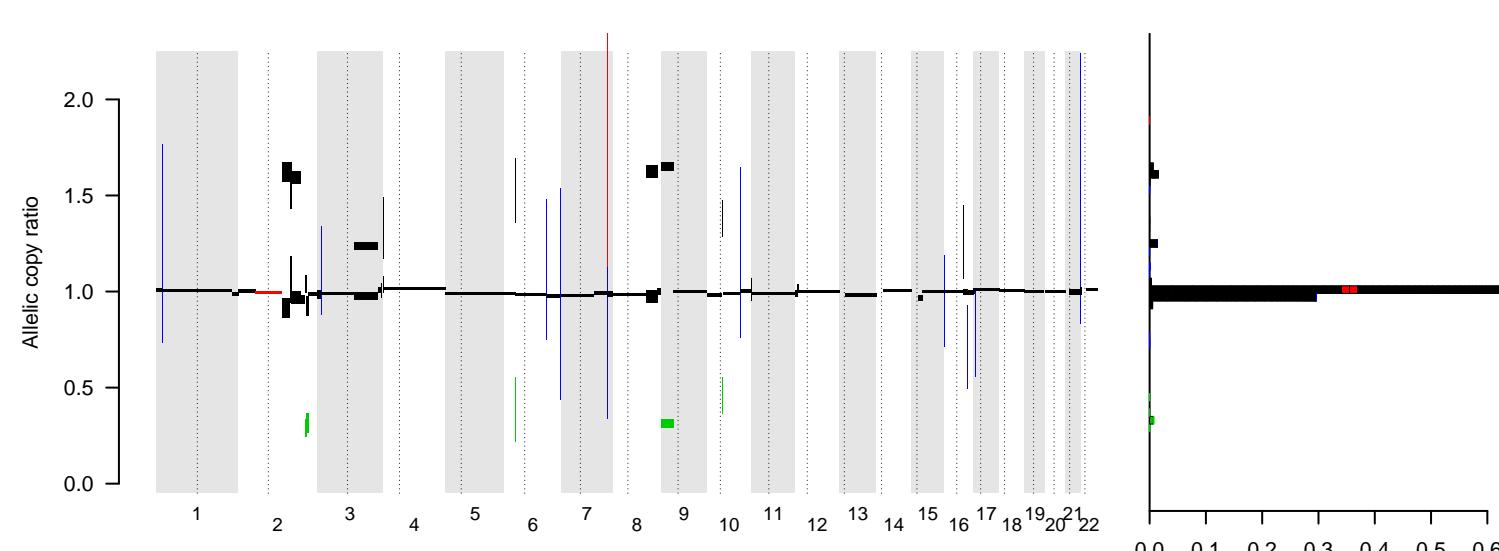
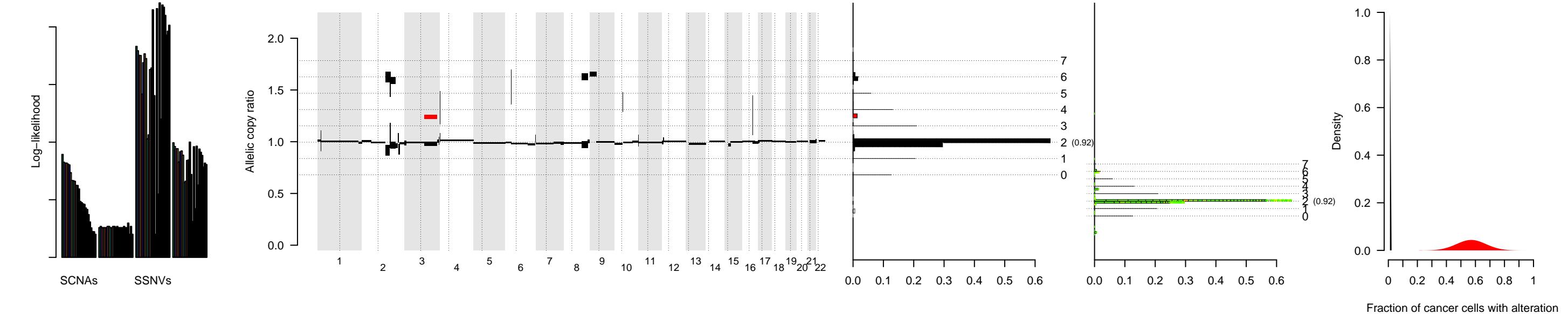
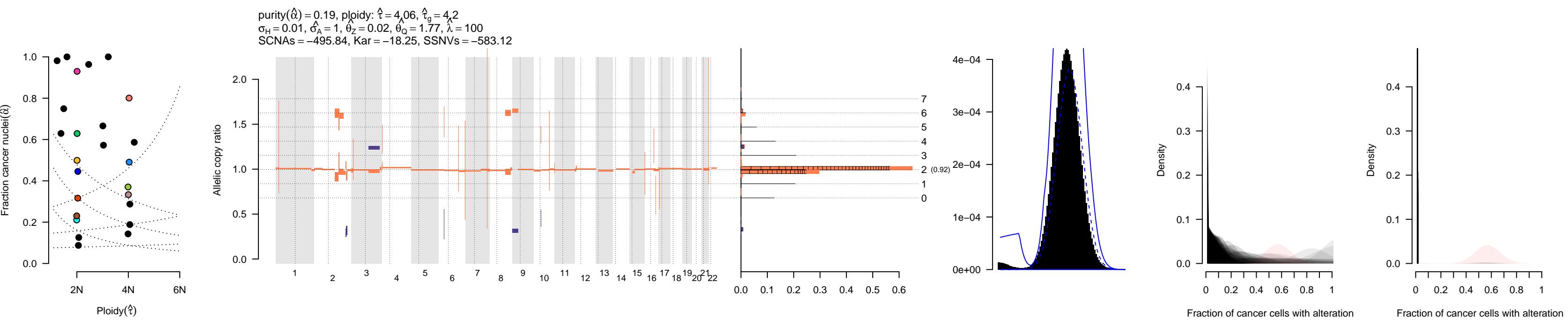


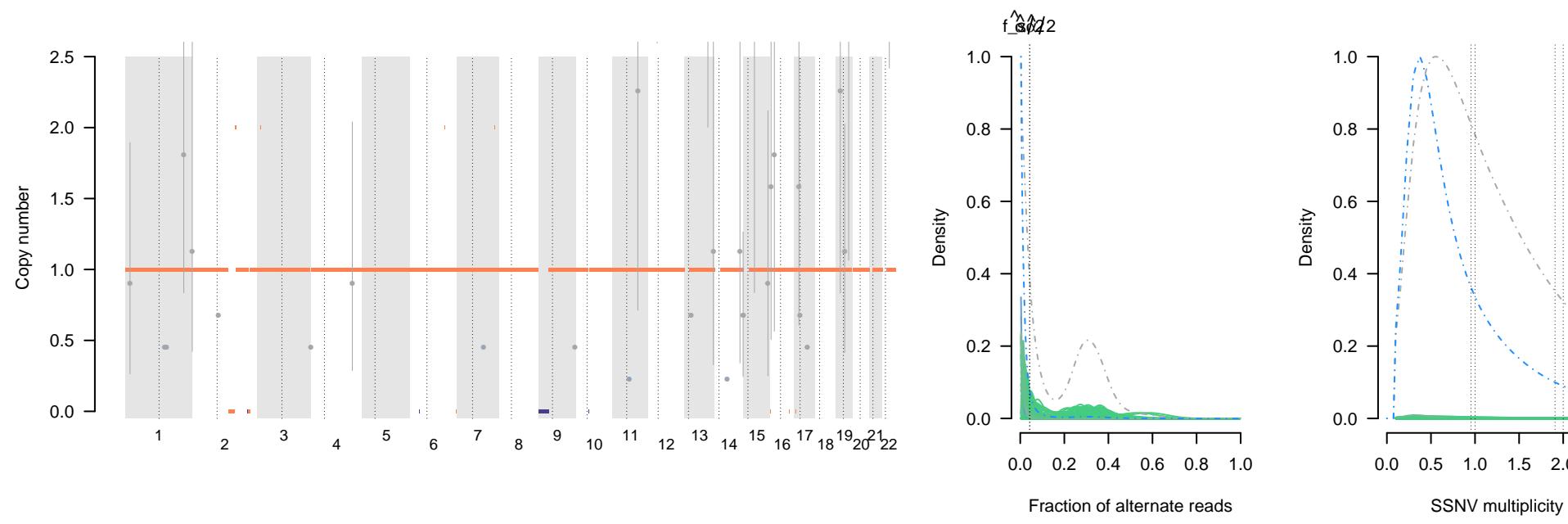
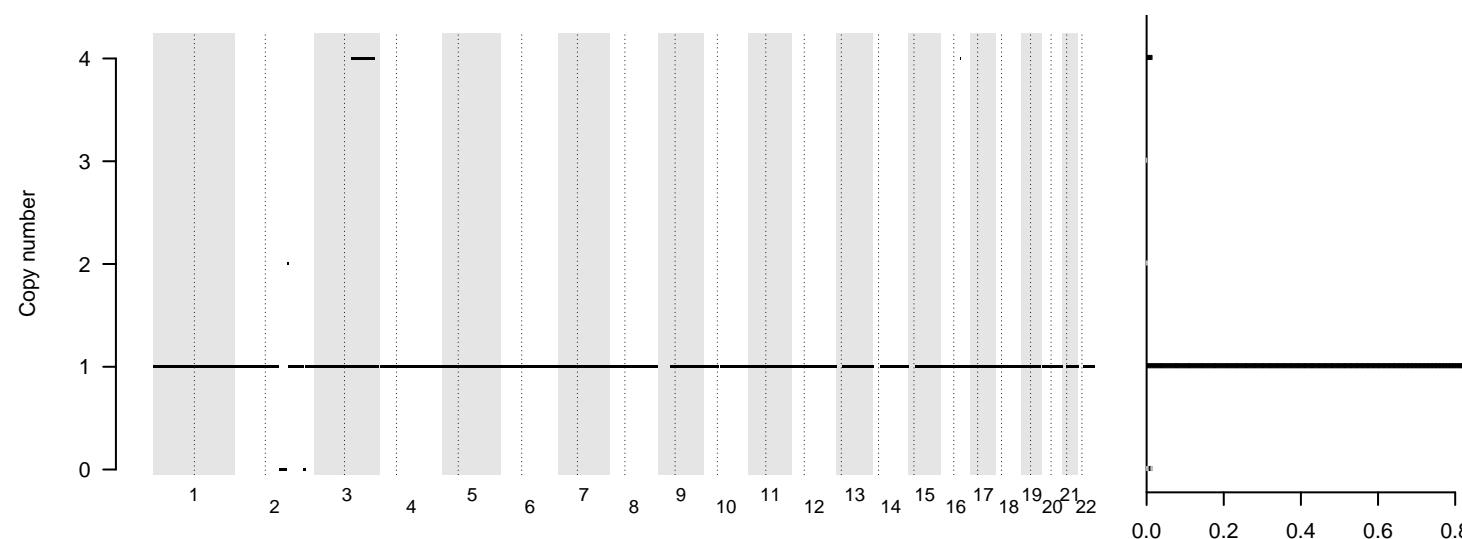
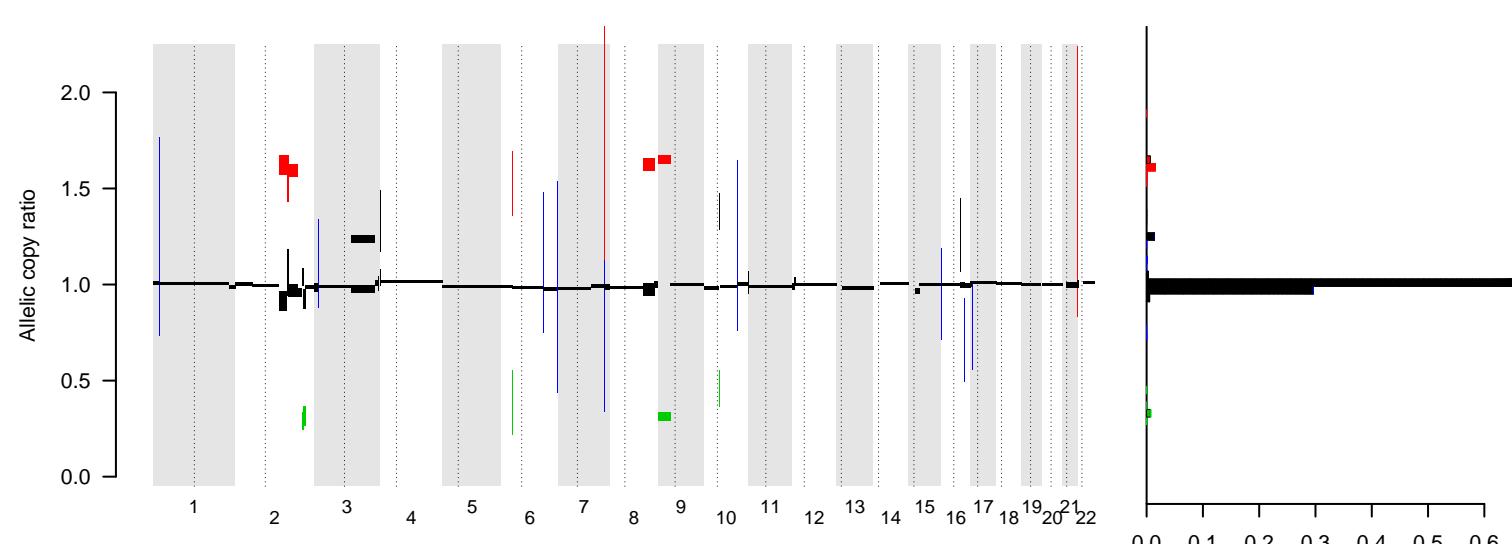
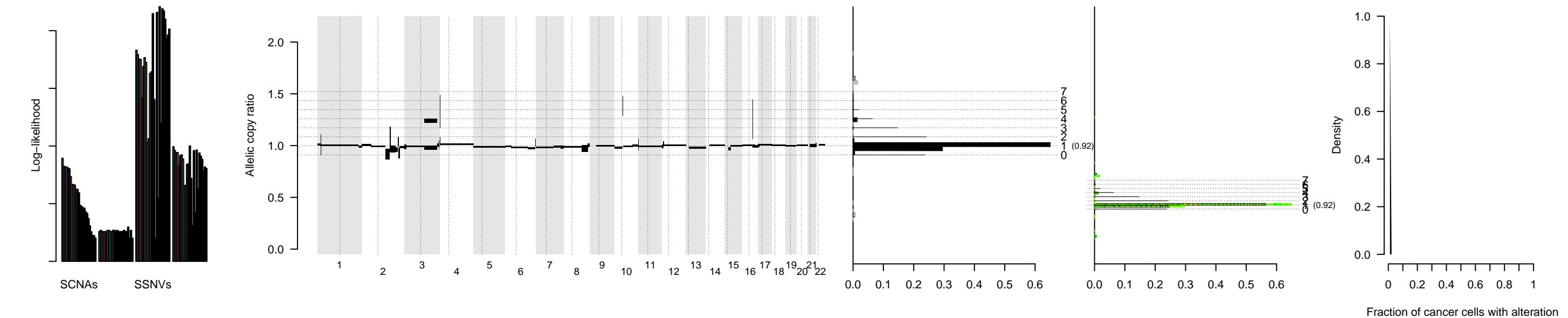
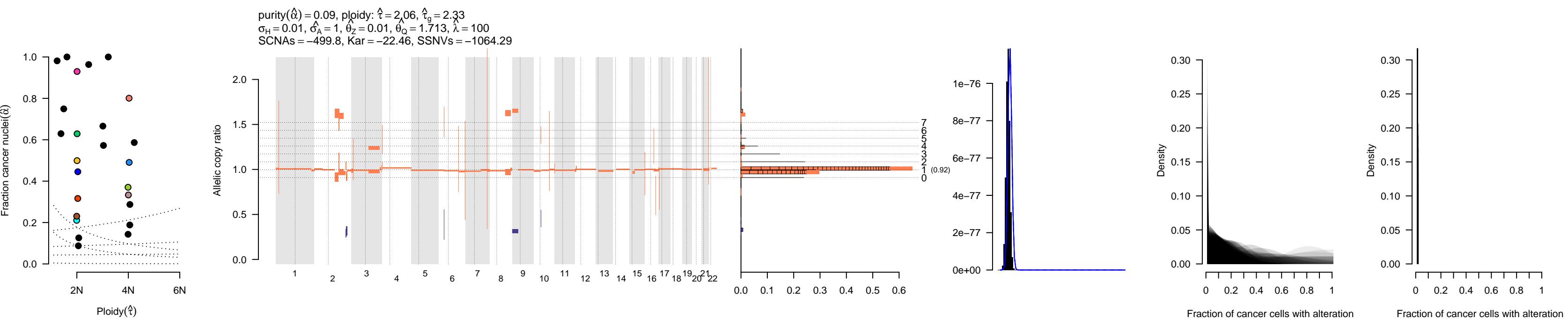


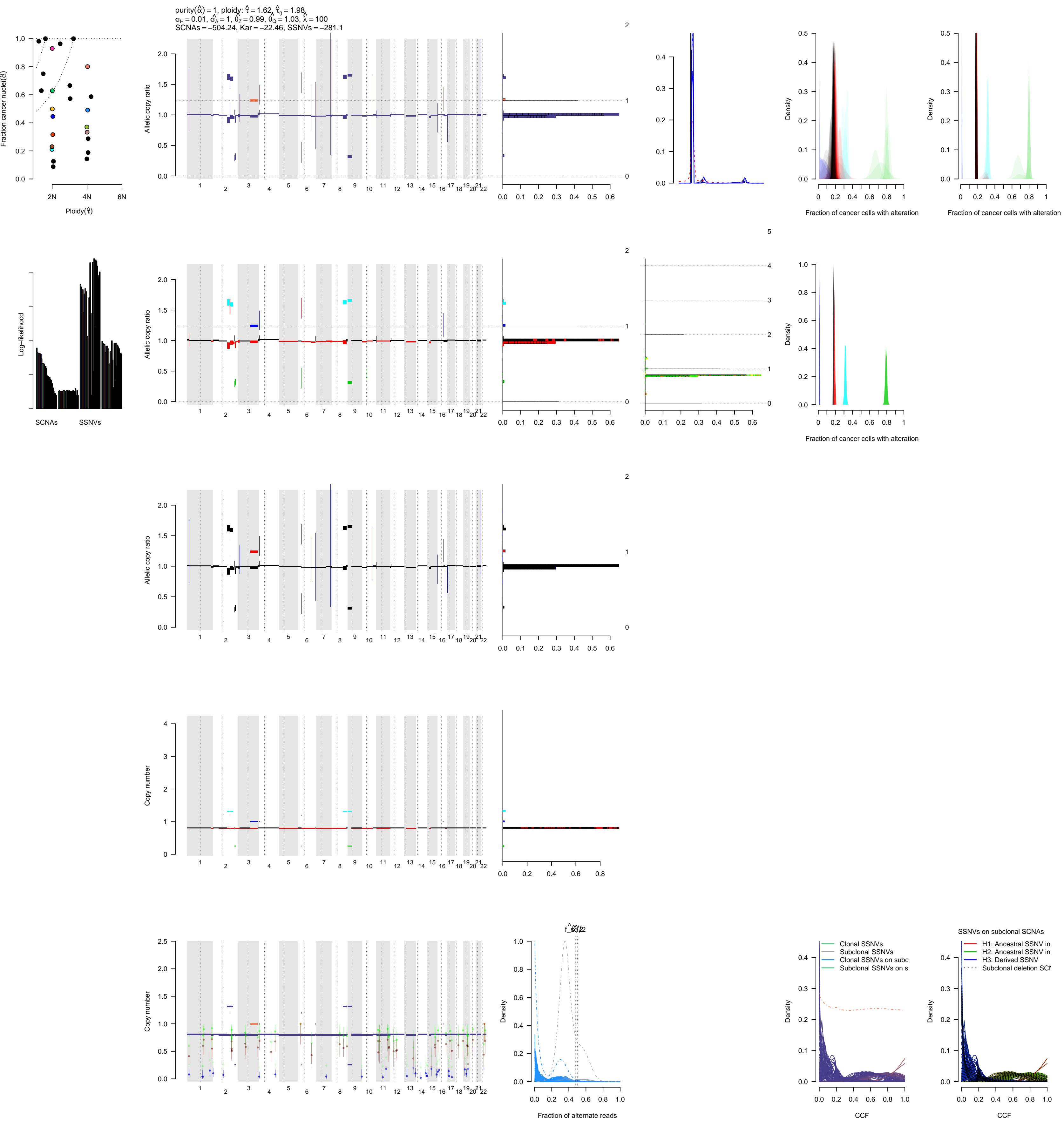


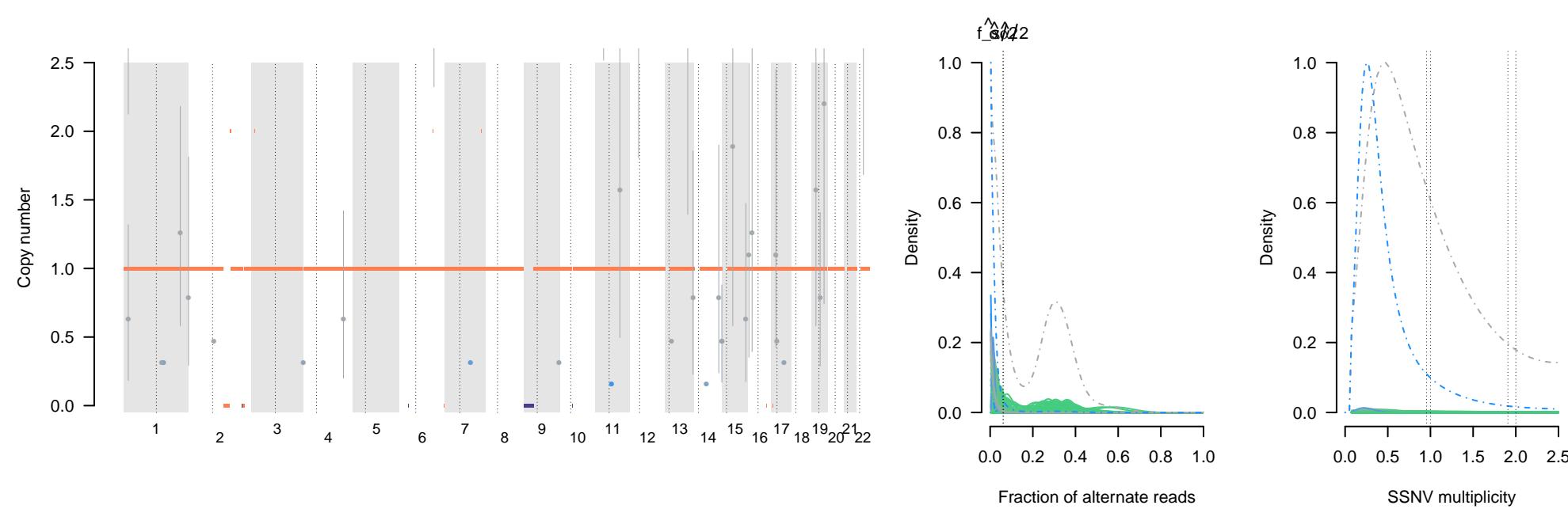
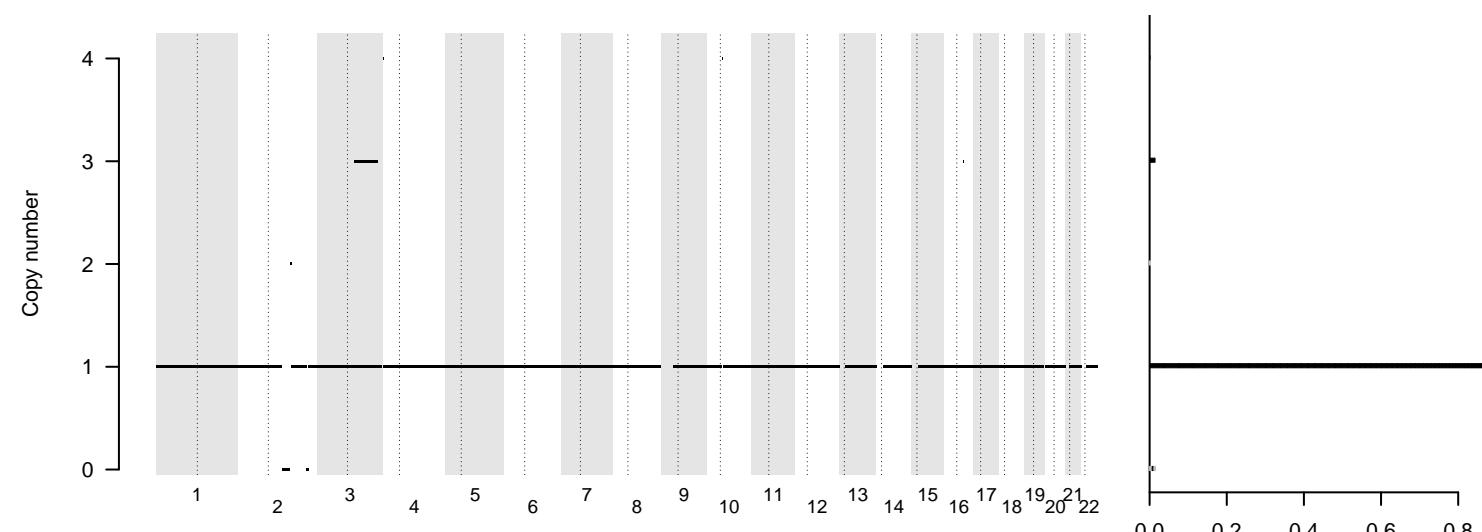
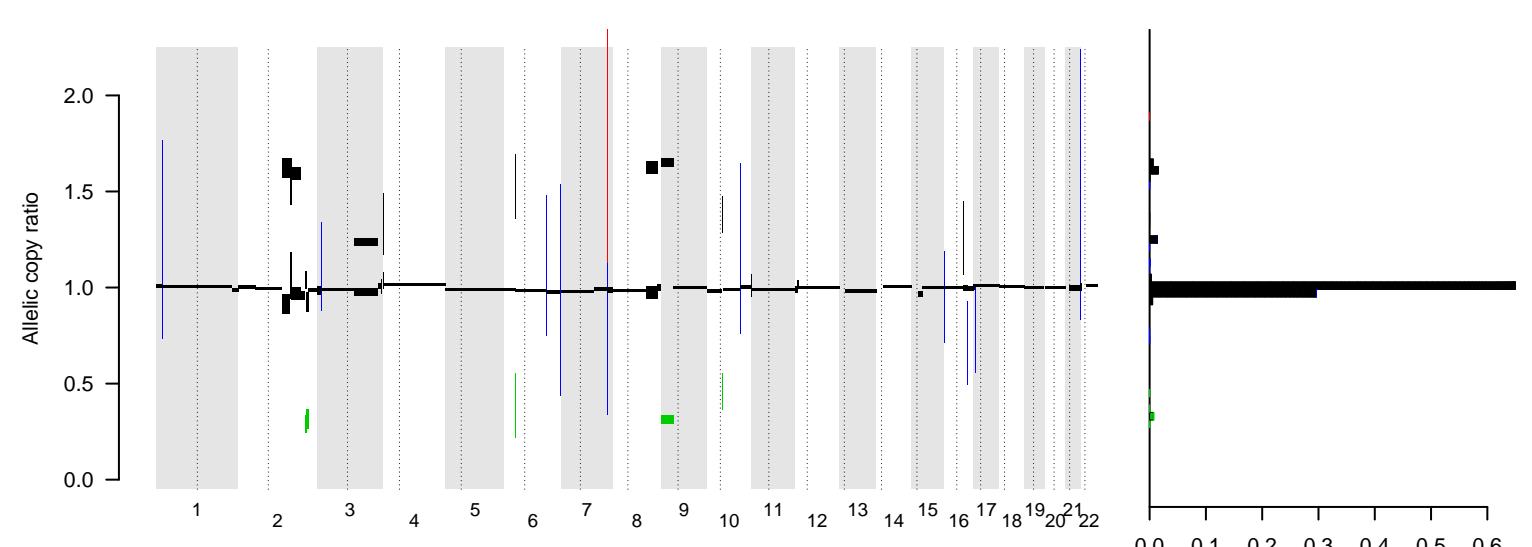
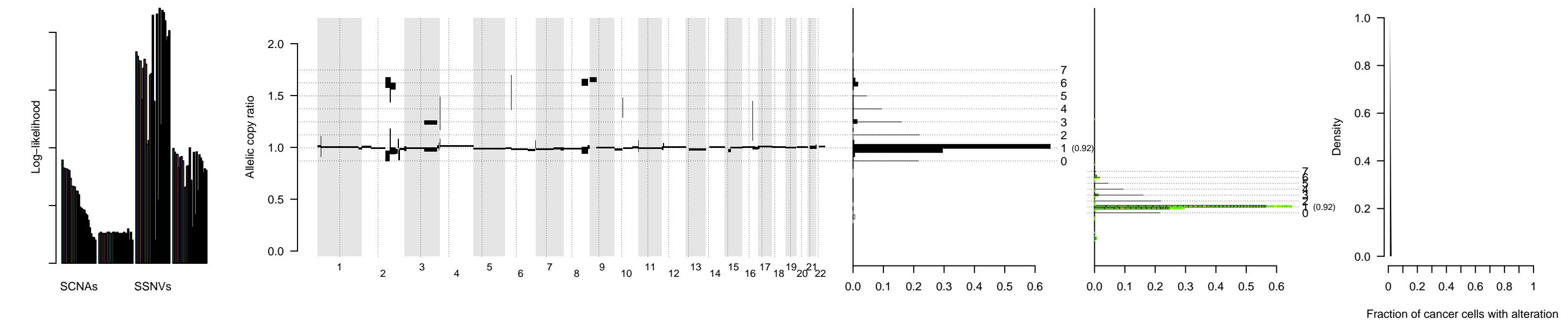
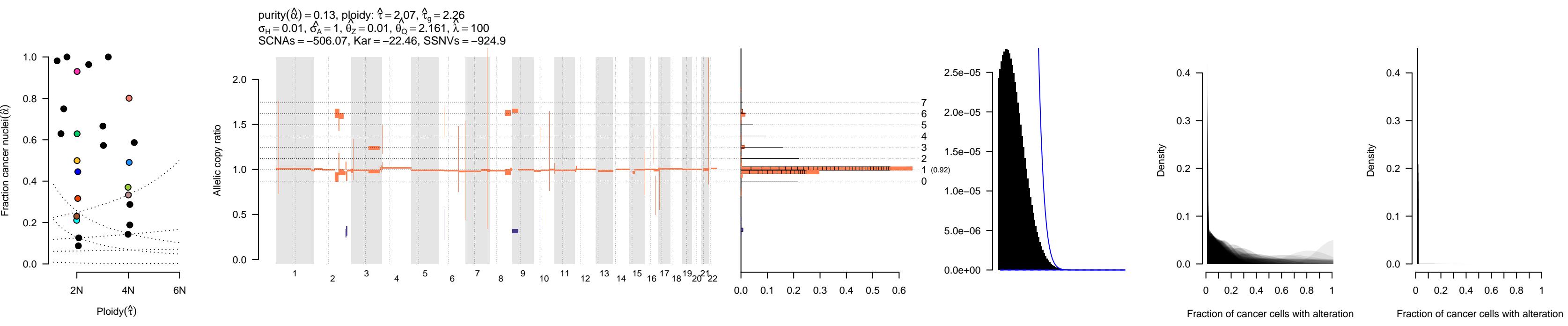
purity($\hat{\alpha}$) = 0.98, ploidy: $\hat{A} = 1, 2, 3$, $\hat{g} = 1.98$
 $\sigma_H = 0.01$, $\sigma_A = 1$, $\theta_Z = 0.98$, $\theta_0 = 0.742$, $\lambda = 100$
SCNAs = -452.42, Kar = -22.46, SSNVs = -285.16

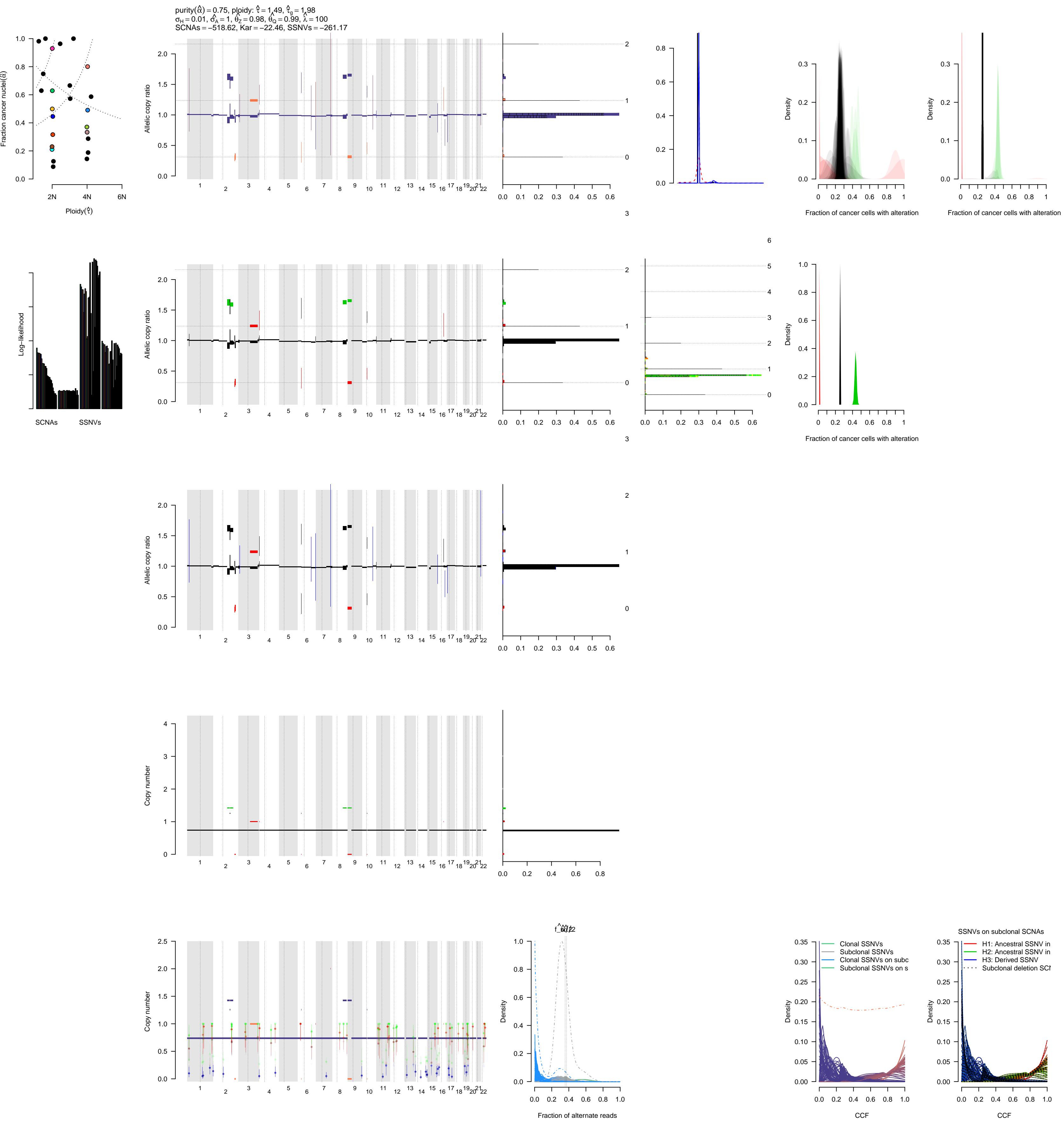


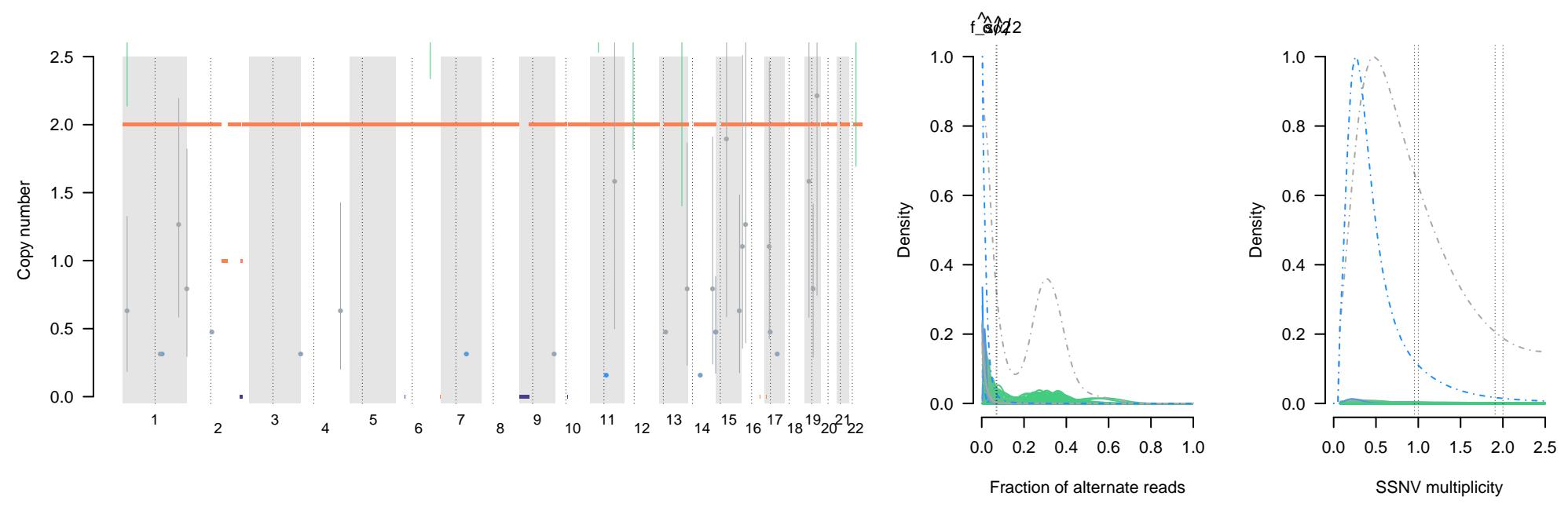
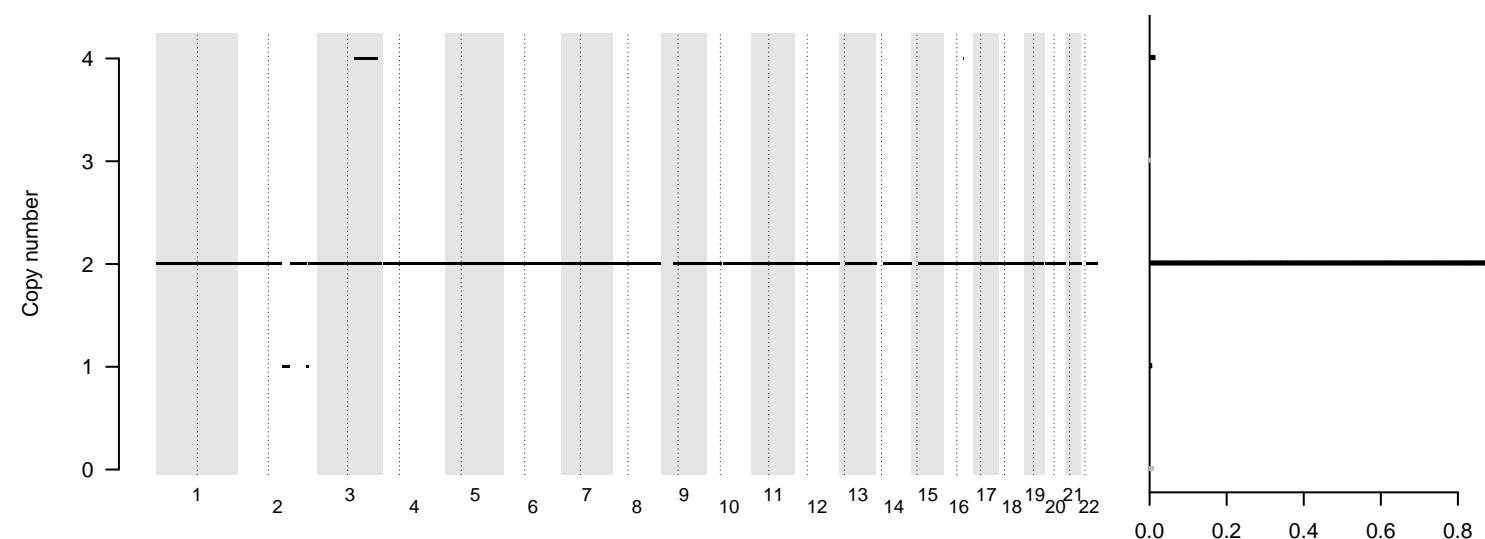
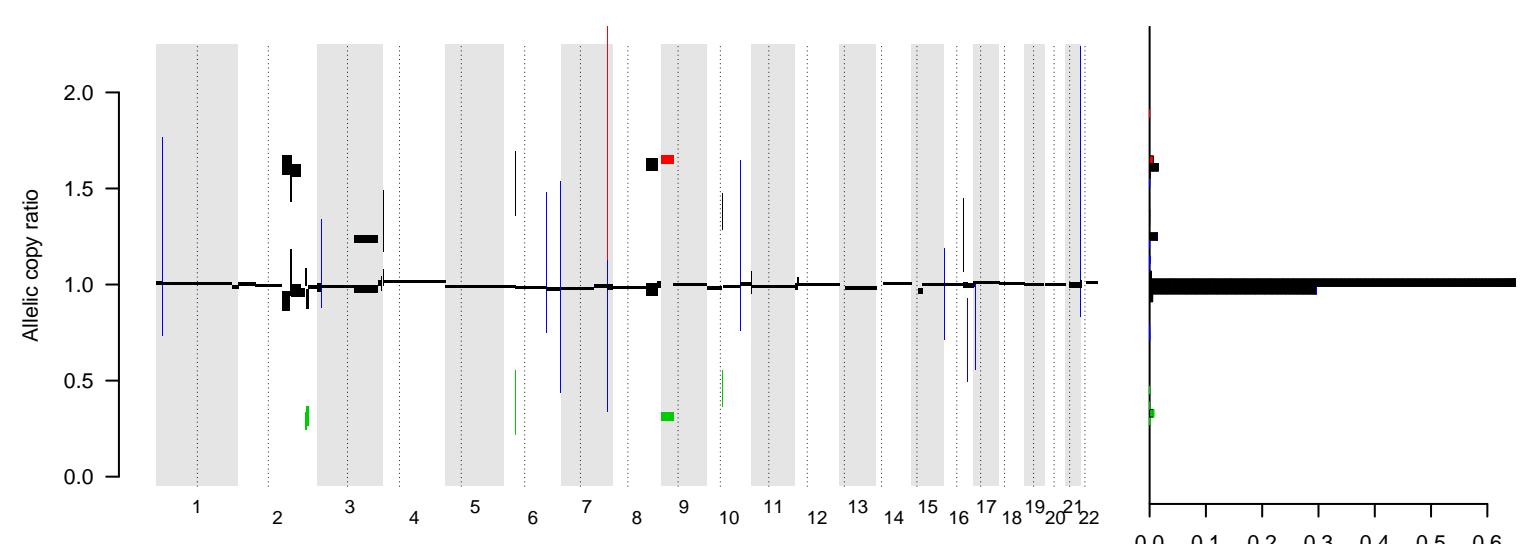
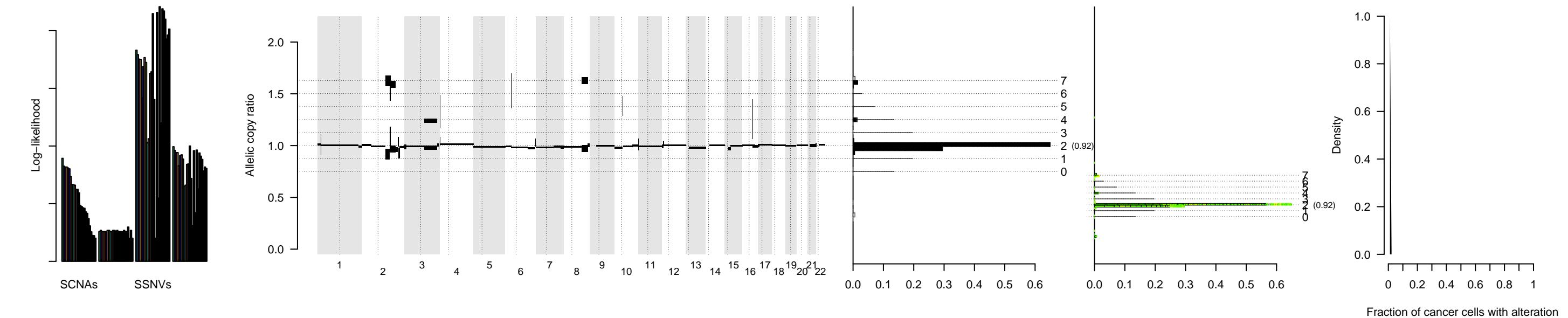
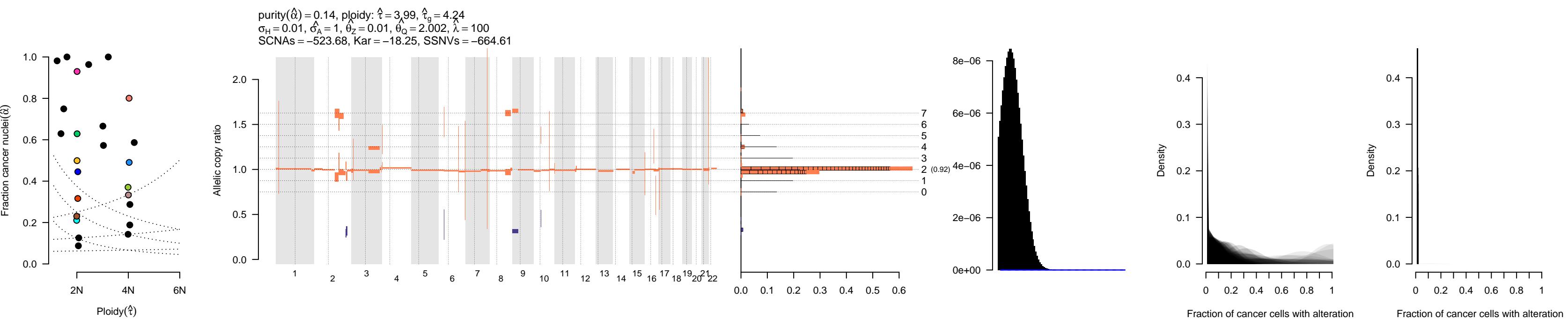












purity($\hat{\alpha}$) = 0.63, ploidy: $\hat{A} = 1.38$, $\hat{A}_g = 2$
 $\sigma_H = 0.01$, $\sigma_A = 1$, $\theta_Z = 0.99$, $\theta_0 = 0.982$, $\lambda = 100$
SCNAs = -541.57, Kar = -22.46, SSNVs = -268.56

