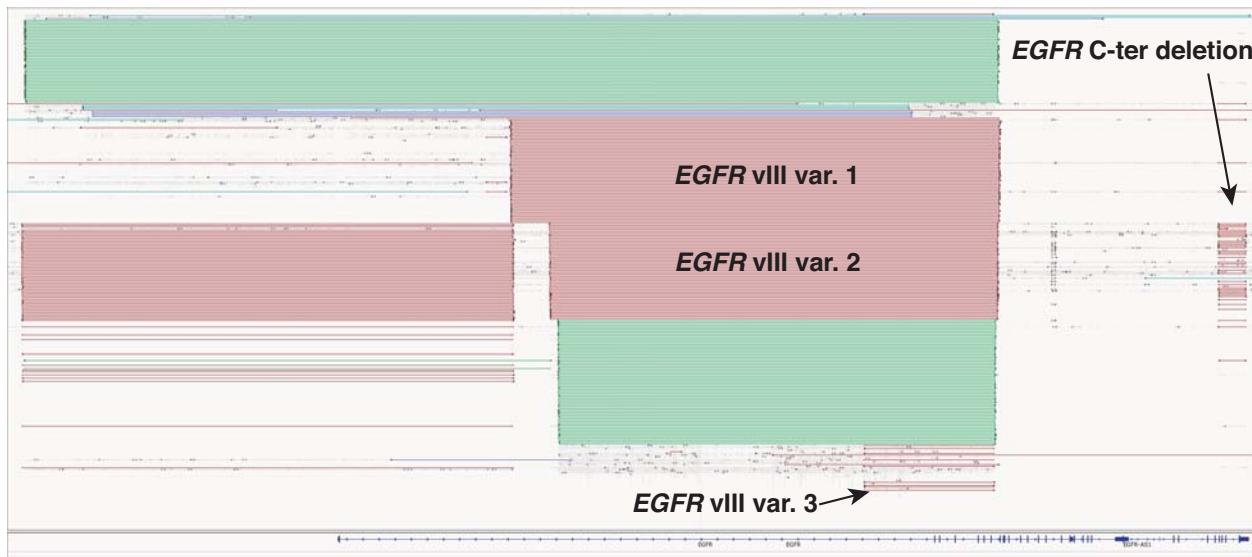
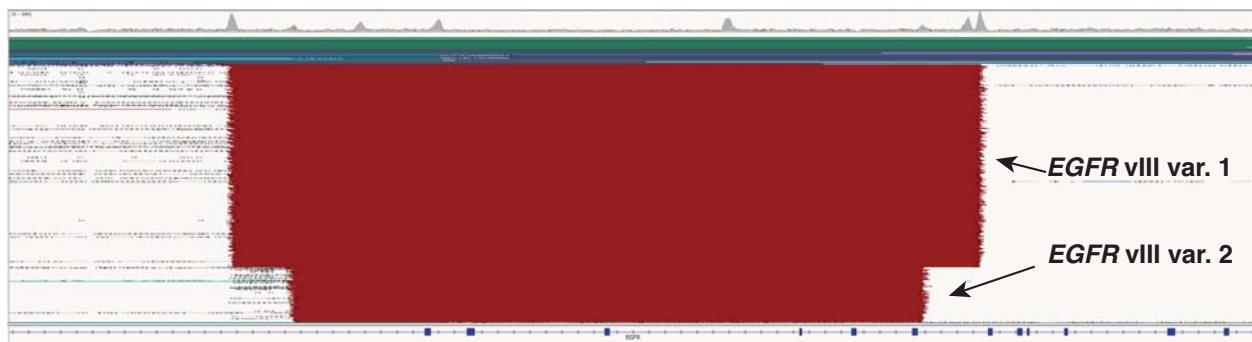
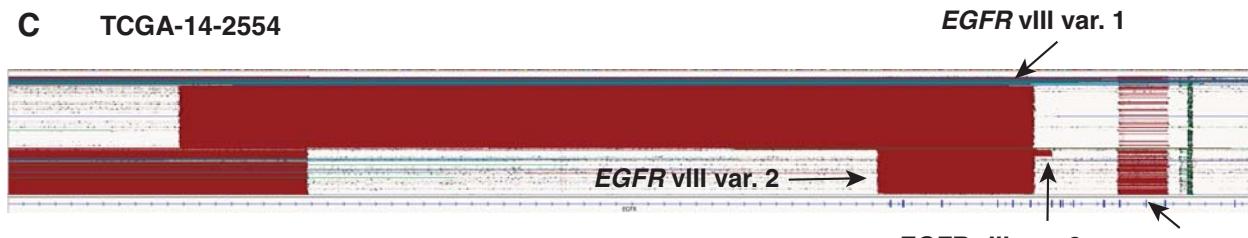
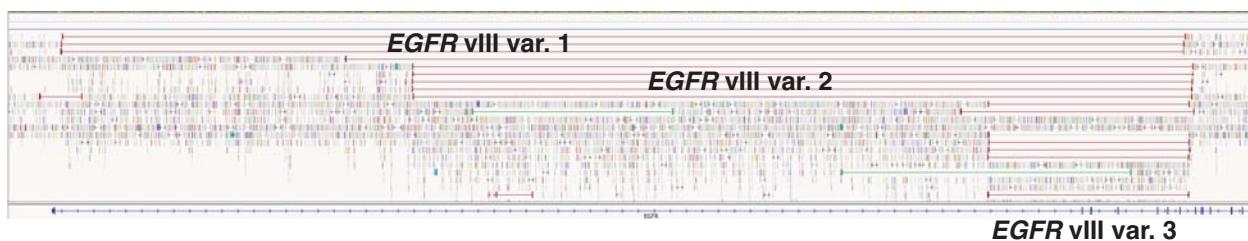
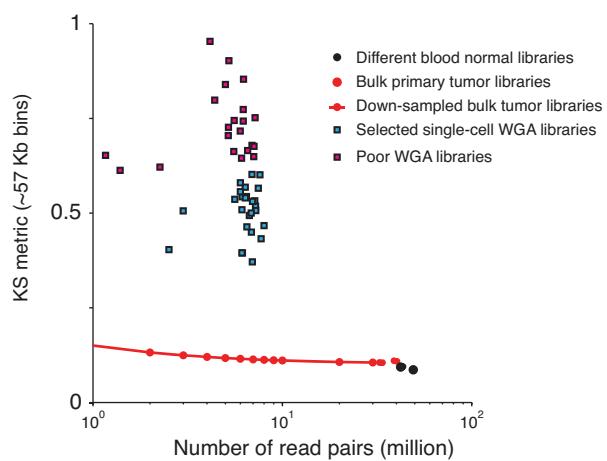
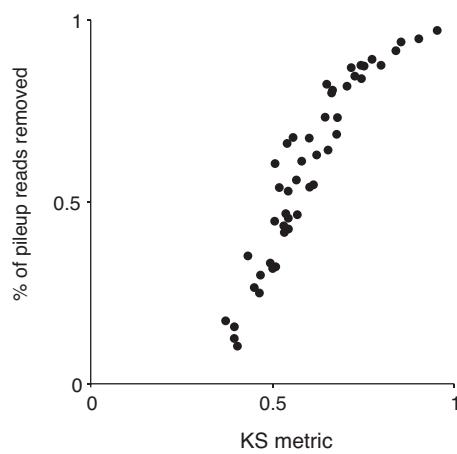
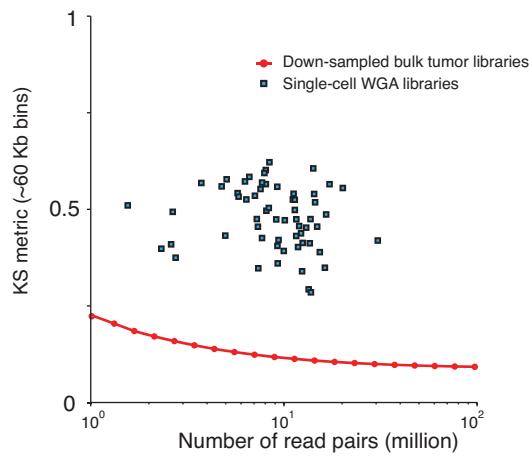
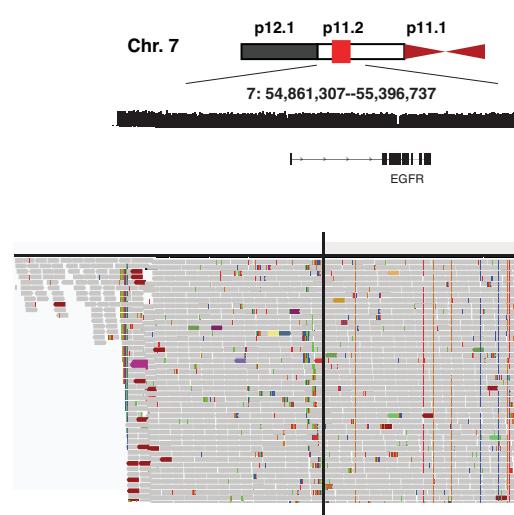
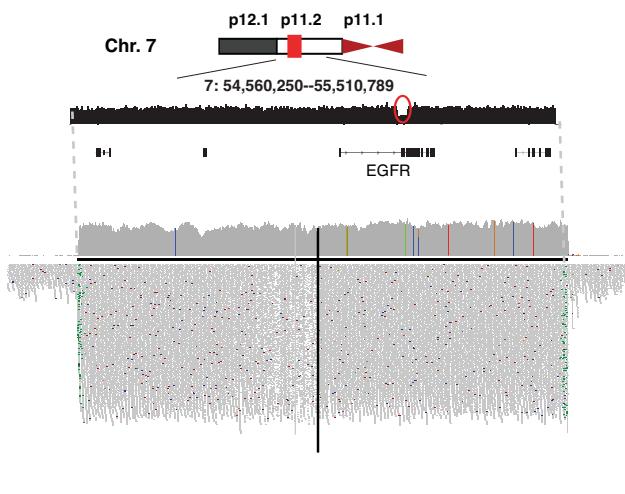
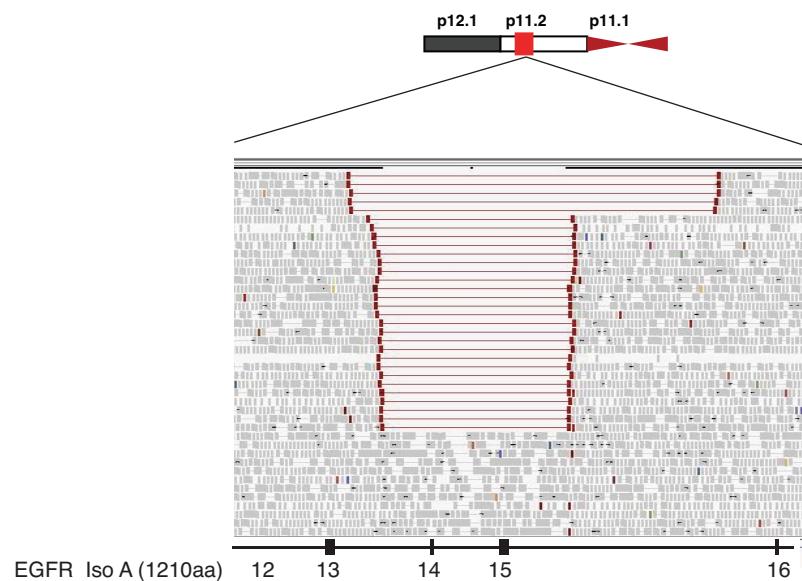
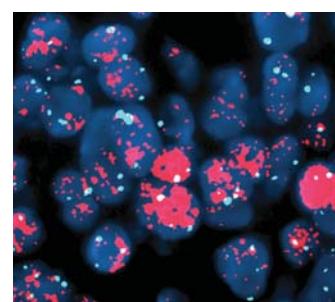


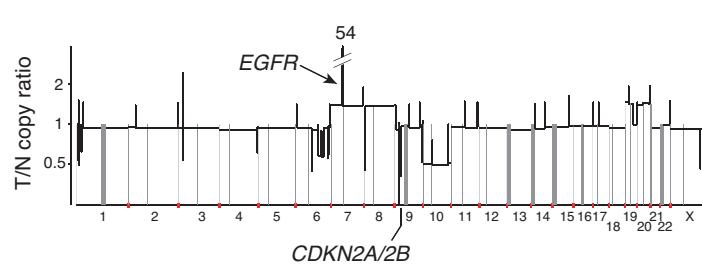
A TCGA-06-0214**B TCGA-06-5415****C TCGA-14-2554****D TCGA-26-5132**

A BT340**B****C** BT325

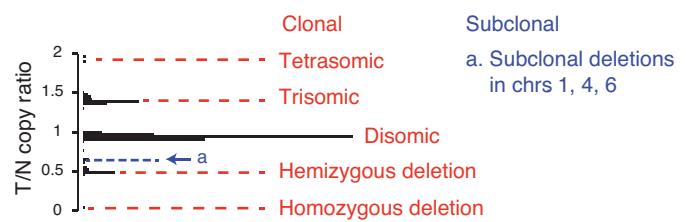
A**BT325****B****BT340****C****Two distinct deletions spanning ex. 14-15****D**EGFR
CEP7

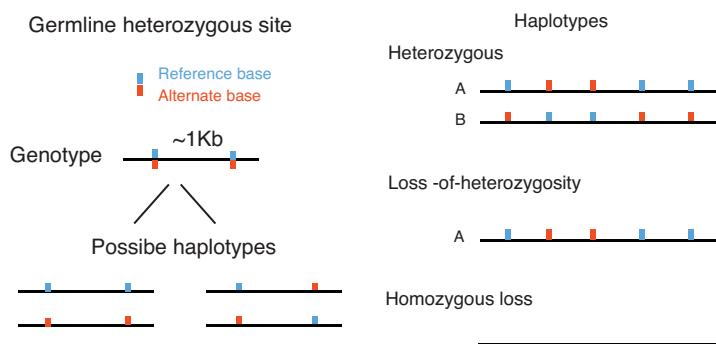
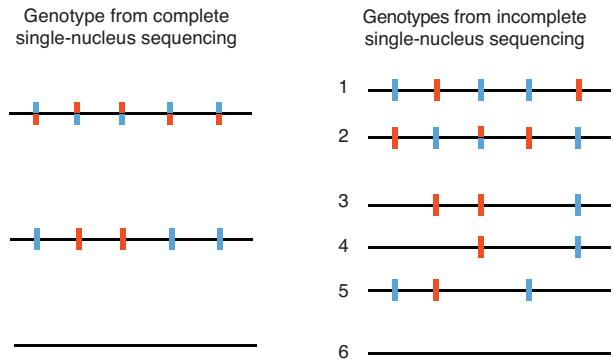
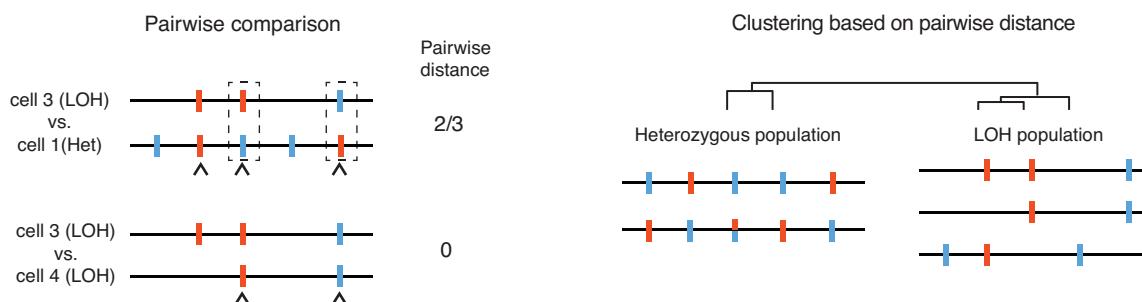
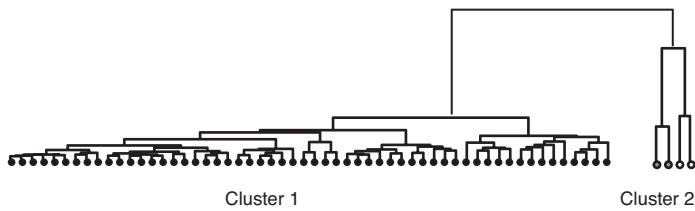
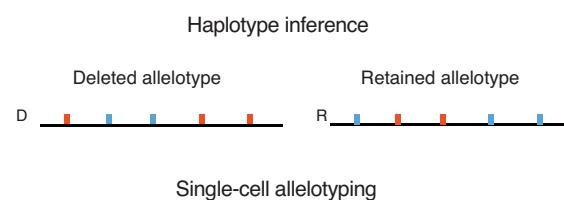
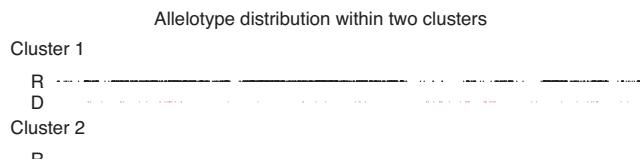
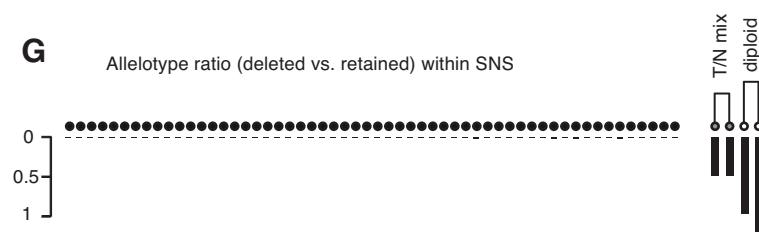
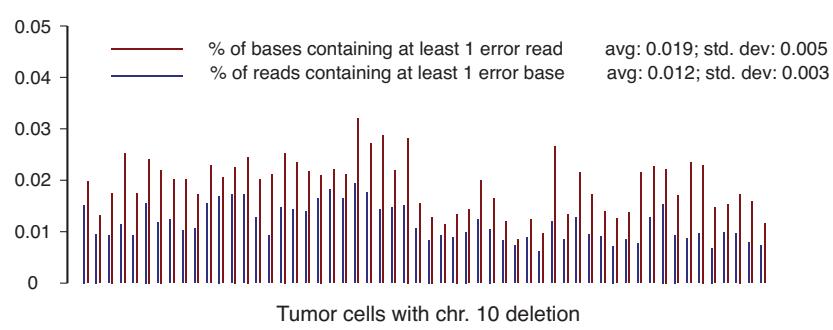
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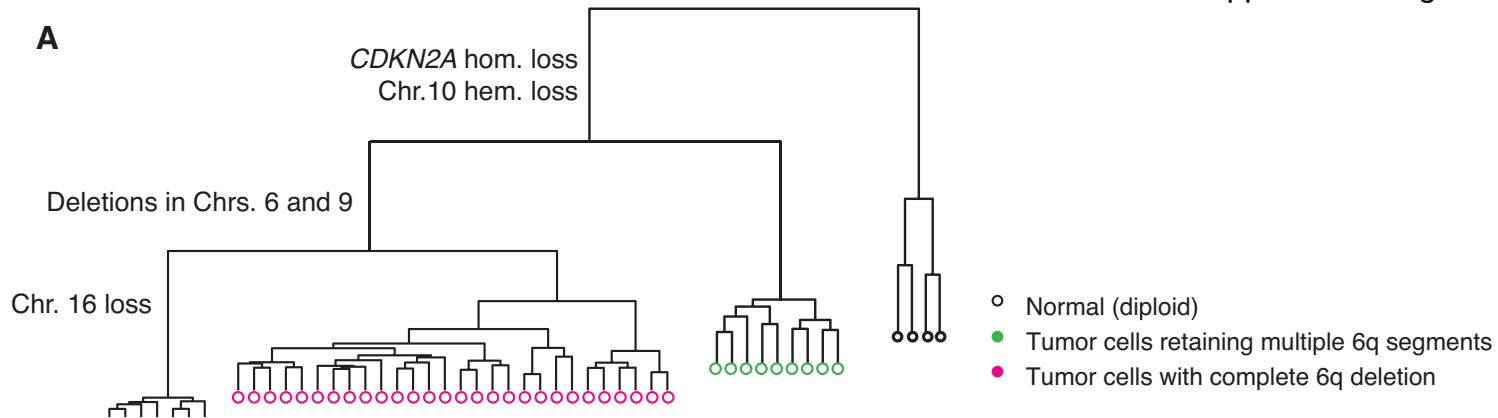
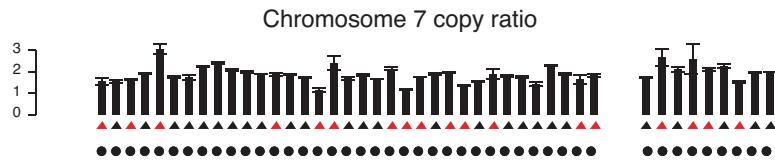
Bulk copy number of BT325

**B**

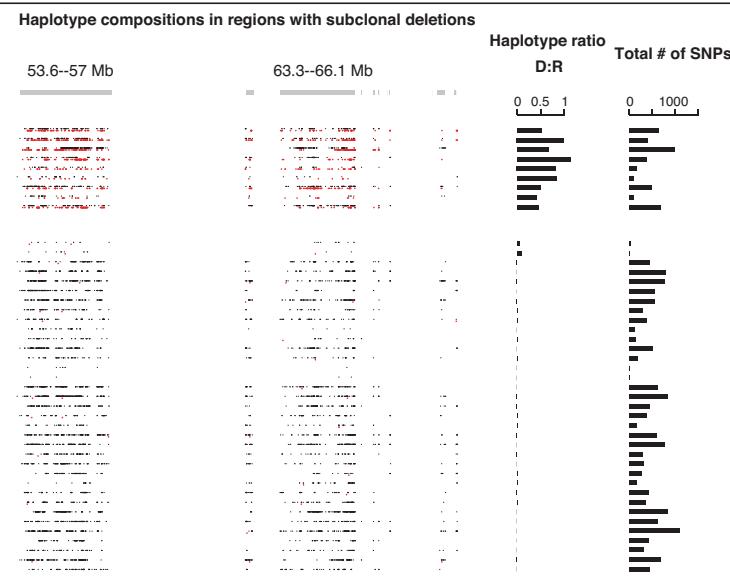
Clonality analysis of SCNA in BT325



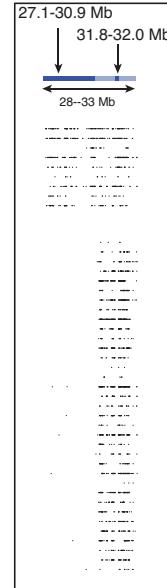
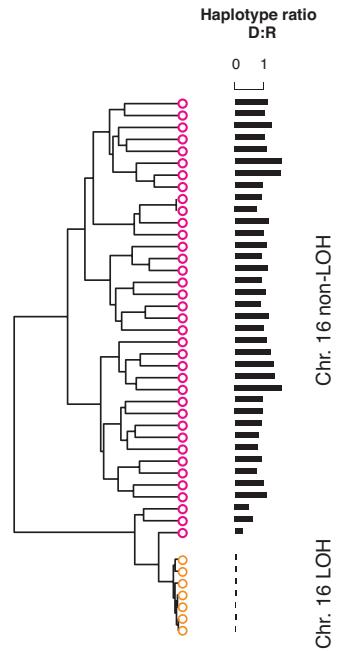
A**B****C****D****E****F****G****H**

A**B Chromosome 10 deletion****C Chromosome 7 amplification****Subclonal Events****D Subclonal deletions in 6q and 9p**

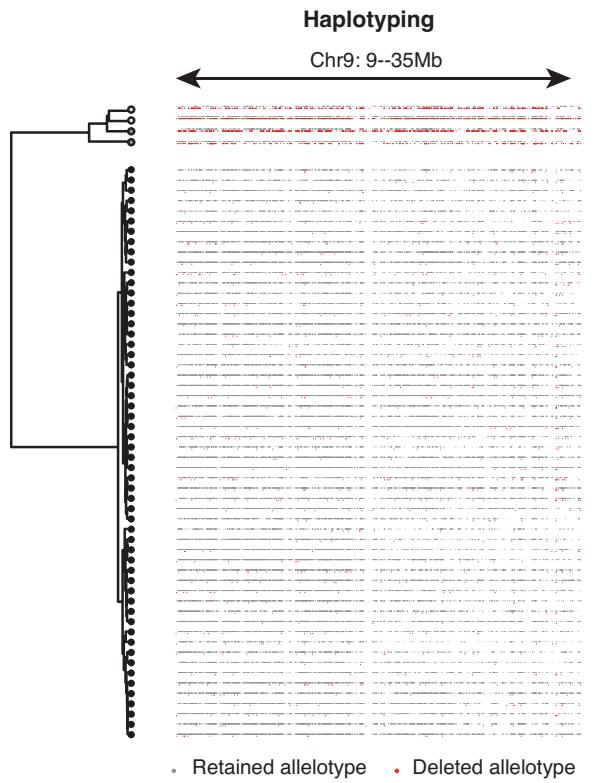
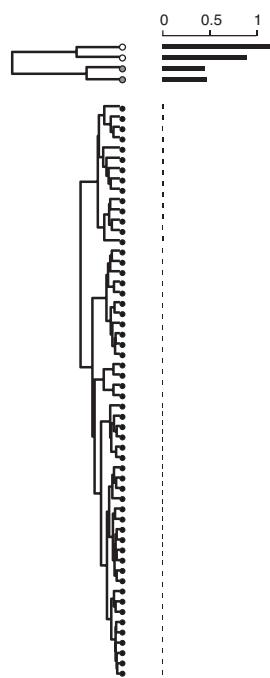
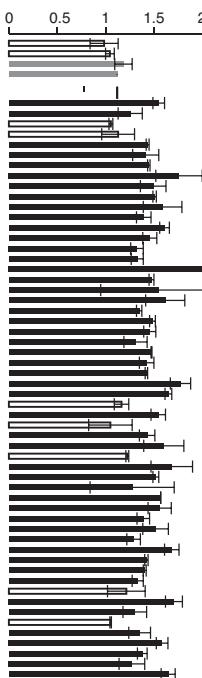
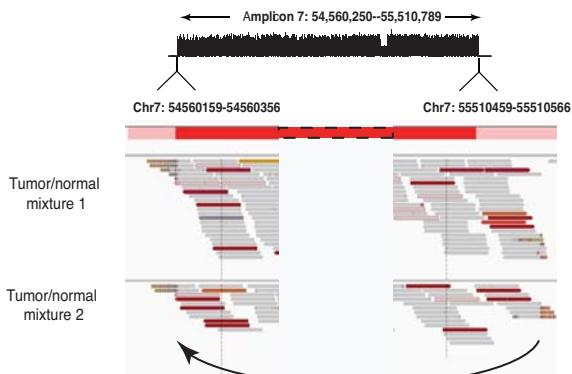
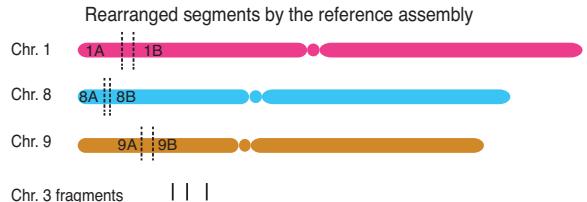
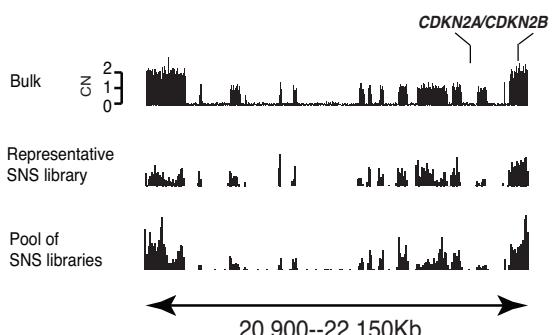
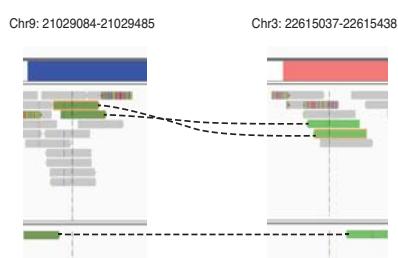
Chromosome 6 haplotyping

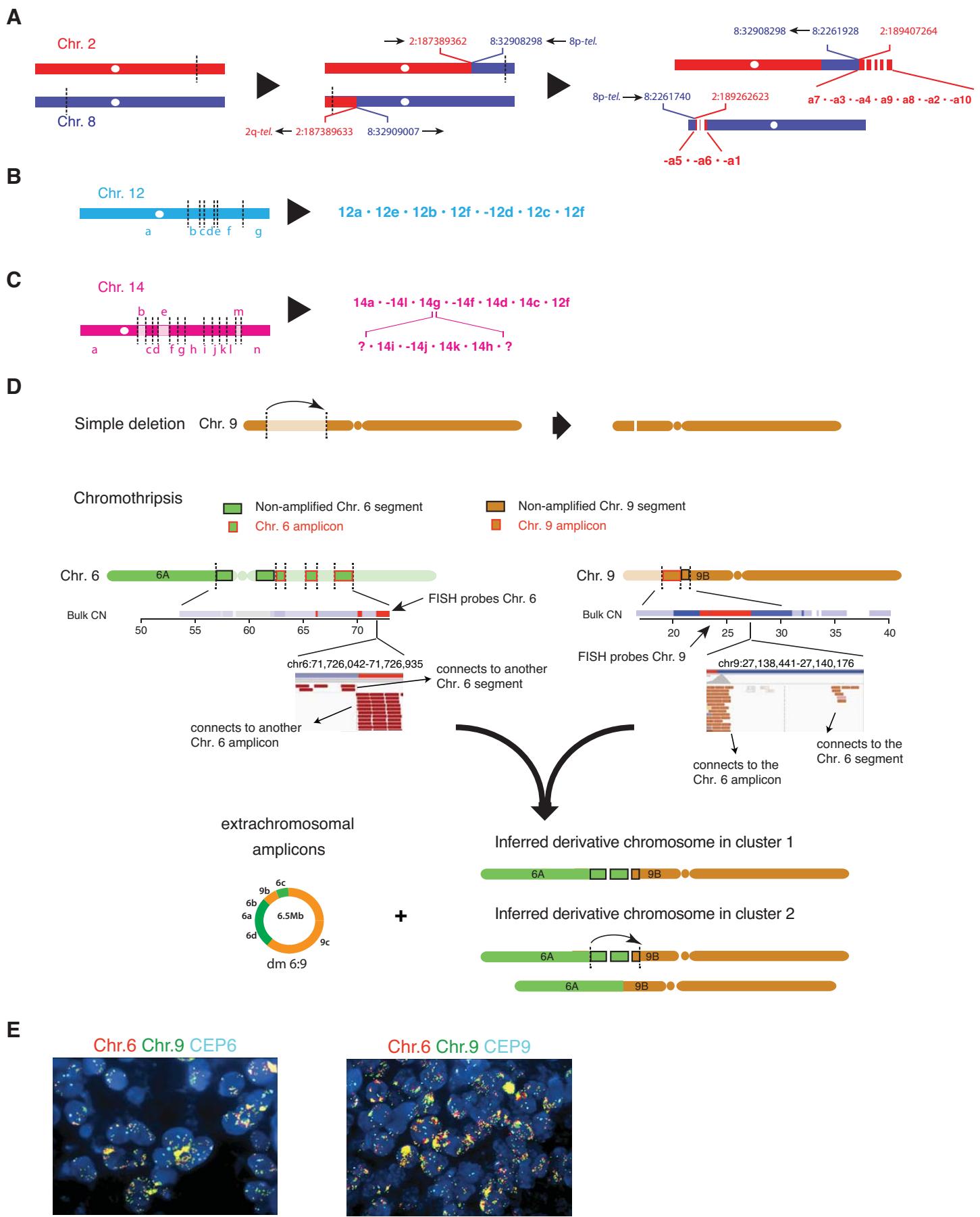


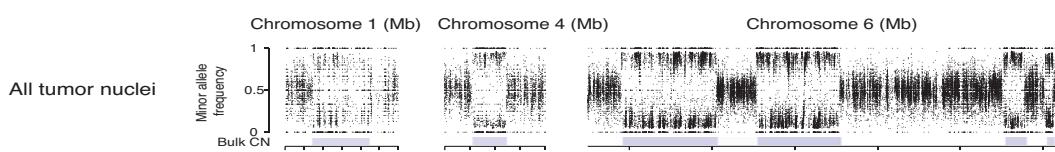
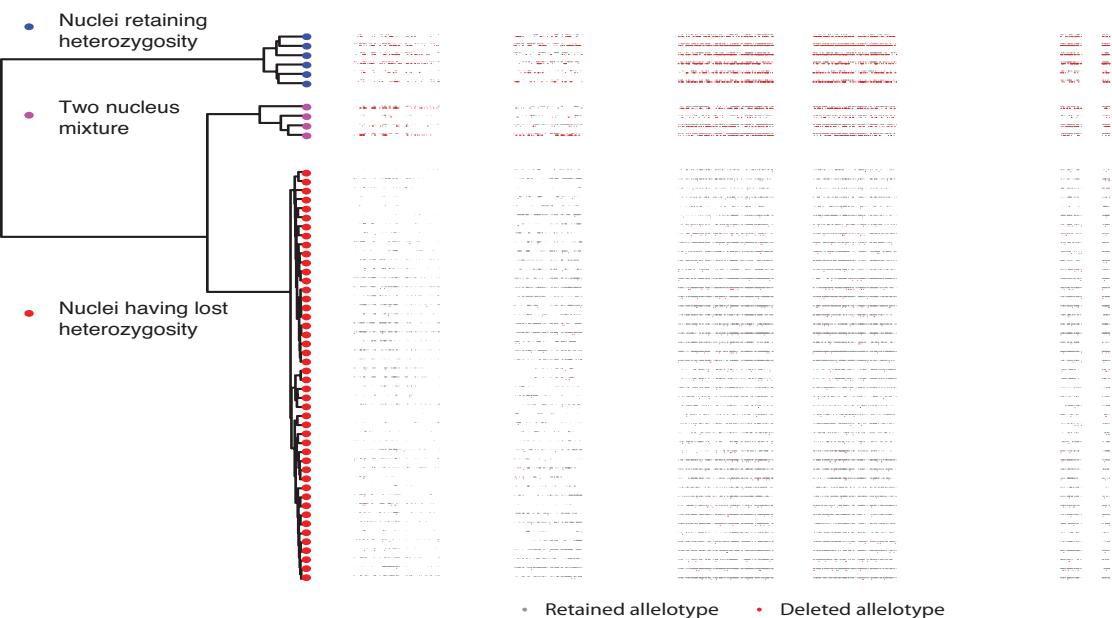
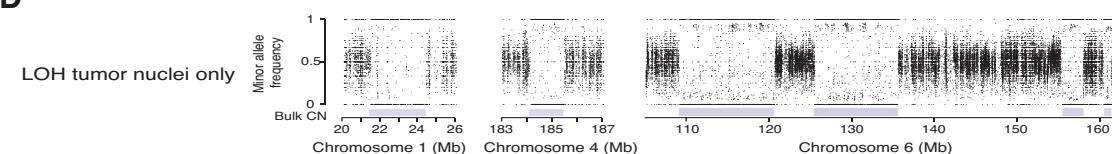
Chr. 9 haplotyping

**E Subclonal Chr. 16 loss**

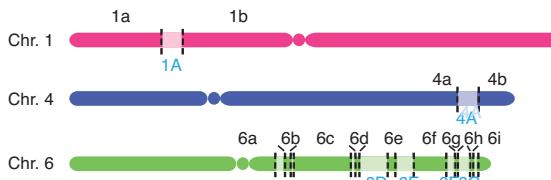
● Retained haplotype ■ Deleted haplotype

Clonal Events**A 9p deletion****B Chr. 10 deletion
Haplotype ratio
(Deleted vs. Retained)****C Trisomy 7
Chr. 7 copy ratio****D****Presence of EGFR amplification in T/N mixtures****F****Complex rearrangement disrupting CDKN2A****Rearranged segments in derivative chromosomes****E****Presence of Chr. 9-Chr. 3 translocation
in T/N mixtures**

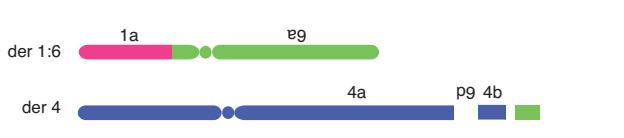
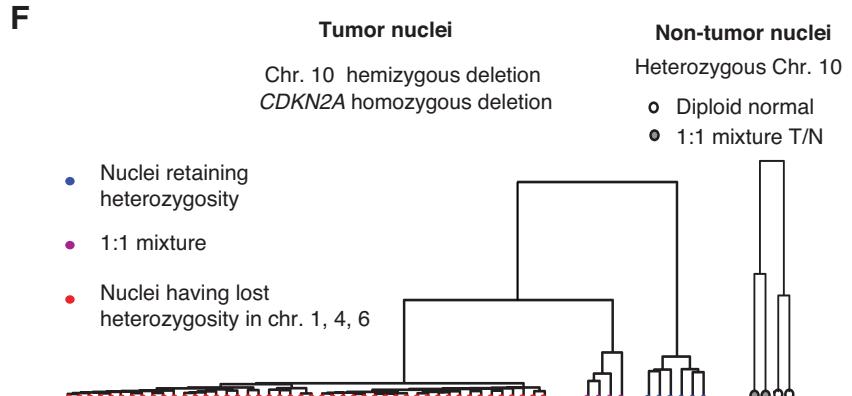
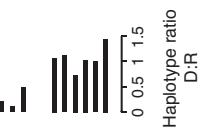


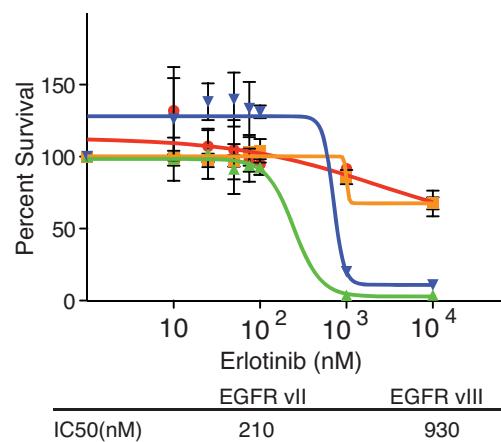
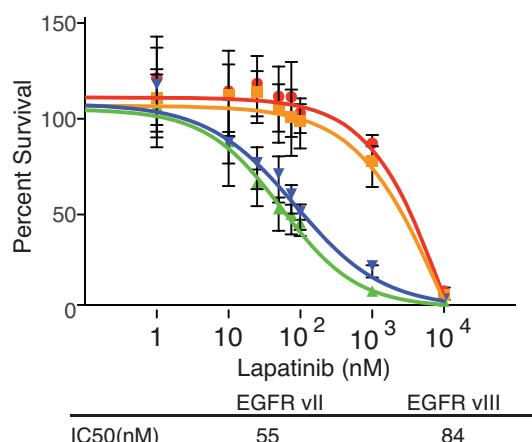
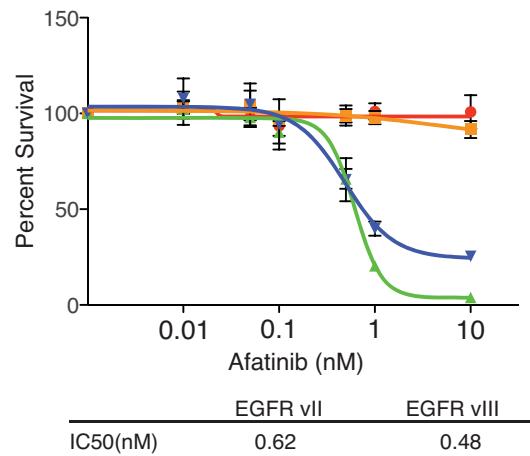
A**B****C****D****E**

Rearranged segments by the reference assembly



Rearranged segments in derivative chromosomes

**F****Chr. 10****Deletions in chrs 1, 4, 6**

A**B****C****D**