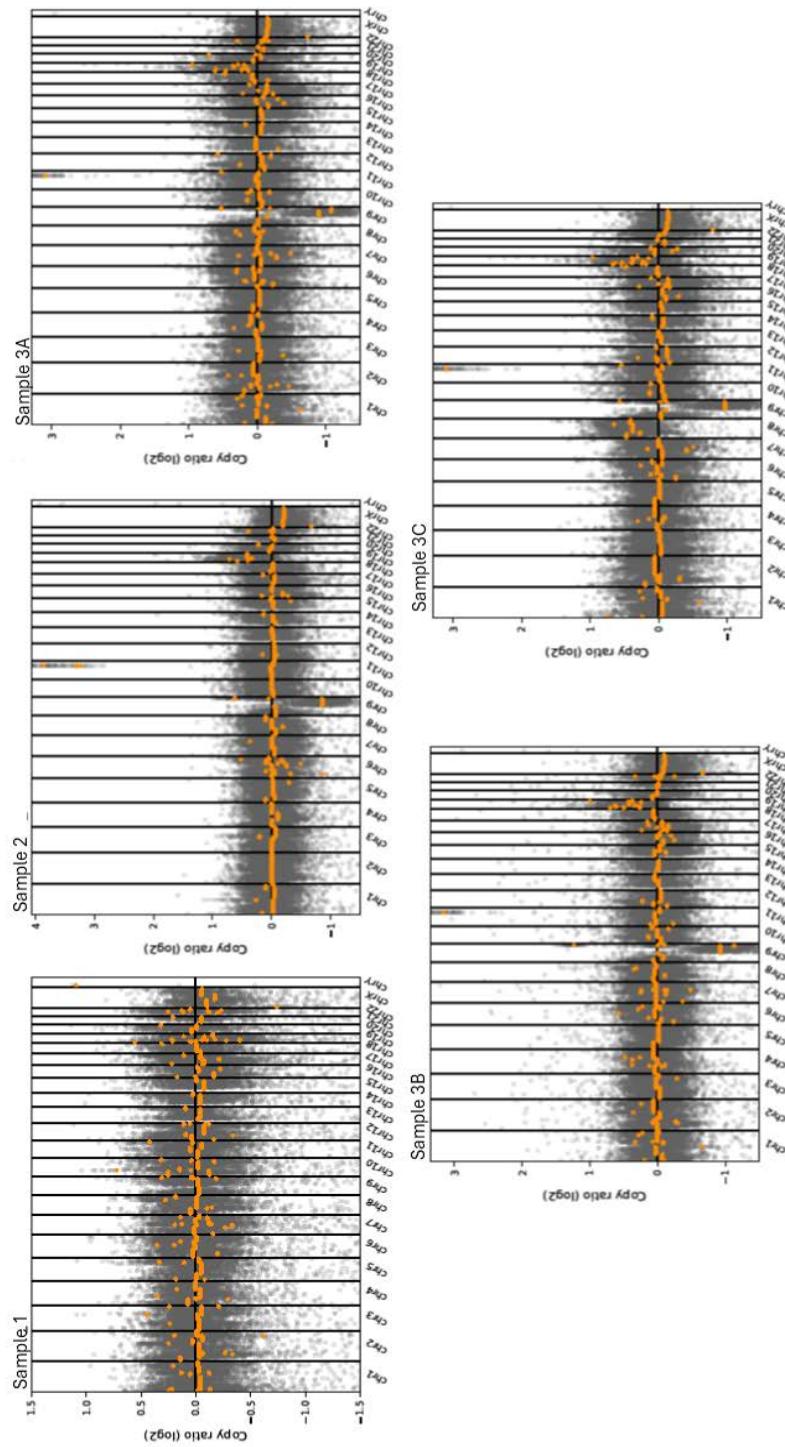


Supplementary Figure 1: Integrative Genomics Viewer (IGV) shots showing the mutant reads of *BRAF* p.V600E (chr7:140453136 A>T rs113488022; COSM476) at initial diagnosis (sample 1) and the lack of detection of any *BRAF* p.V600E mutant reads at the time of second recurrence (core needle biopsy (sample 2) and surgical sample from the second surgical resection (samples: 3A, 3B, 3C)).



Supplementary Figure 2: Digital karyotype from initial diagnosis (sample 1), core needle biopsy specimen from second recurrence (sample 2) and specimens from second surgical resection (samples 3A, 3B, 3C). Notably, no evidence of BRAF gene locus (chr7) loss is noted in any of the five samples. Additionally, specimens 2, 3A, 3B and 3C share a number of structural alterations, including the chr9q loss, chr19q gain and chr11q focal amplification, supporting the clonal relatedness of all four recent samples.