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ABOUT THE COVER

The cover shows the whole genome evaluation of copy number alterations ordered sequentially by chromosomes and represented by different colors. A patient with metastatic lung cancer was found to have very high amplification of EGFR (copy number = 15) and HFN1B (copy number = 11) detected by the cell free DNA obtained from ascites. The results indicate that cell free DNA from ascites and pleural effusions may provide additional data complementing tumor and plasma cell-free DNA molecular characterization, and a context for important insights into clonal dynamic change within primary tumor and metastatic deposits.