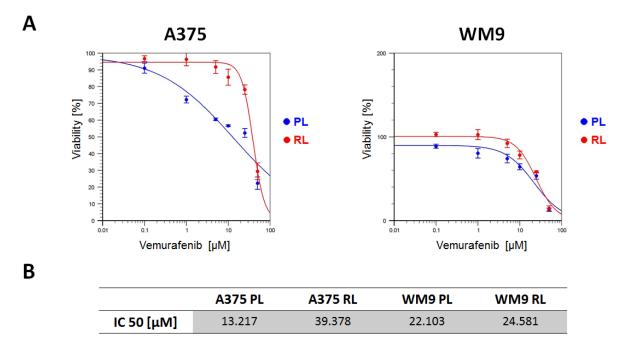
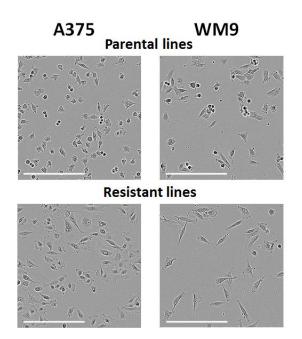
## SUPPLEMENTARY FILE



**Figure S1**. Evaluation of sensitivity of examined parental (PL) and resistant (RL) cells to vemurafenib treatment. (A) Dose-response graphs and (B) IC50 values were calculated using Quest Graph<sup>TM</sup> IC50 Calculator, based on data obtained in XTT assay.



**Figure S2**. Characterization of resistant cells. Morphology of parental (PL) and resistant (RL) cells seeded on Matrigel-coated culture plates visualized with IncuCyte Live-Imaging System using their High Definition (HD) Phase-Contrast Imaging Mode. Scale bar is set at 300 µm.