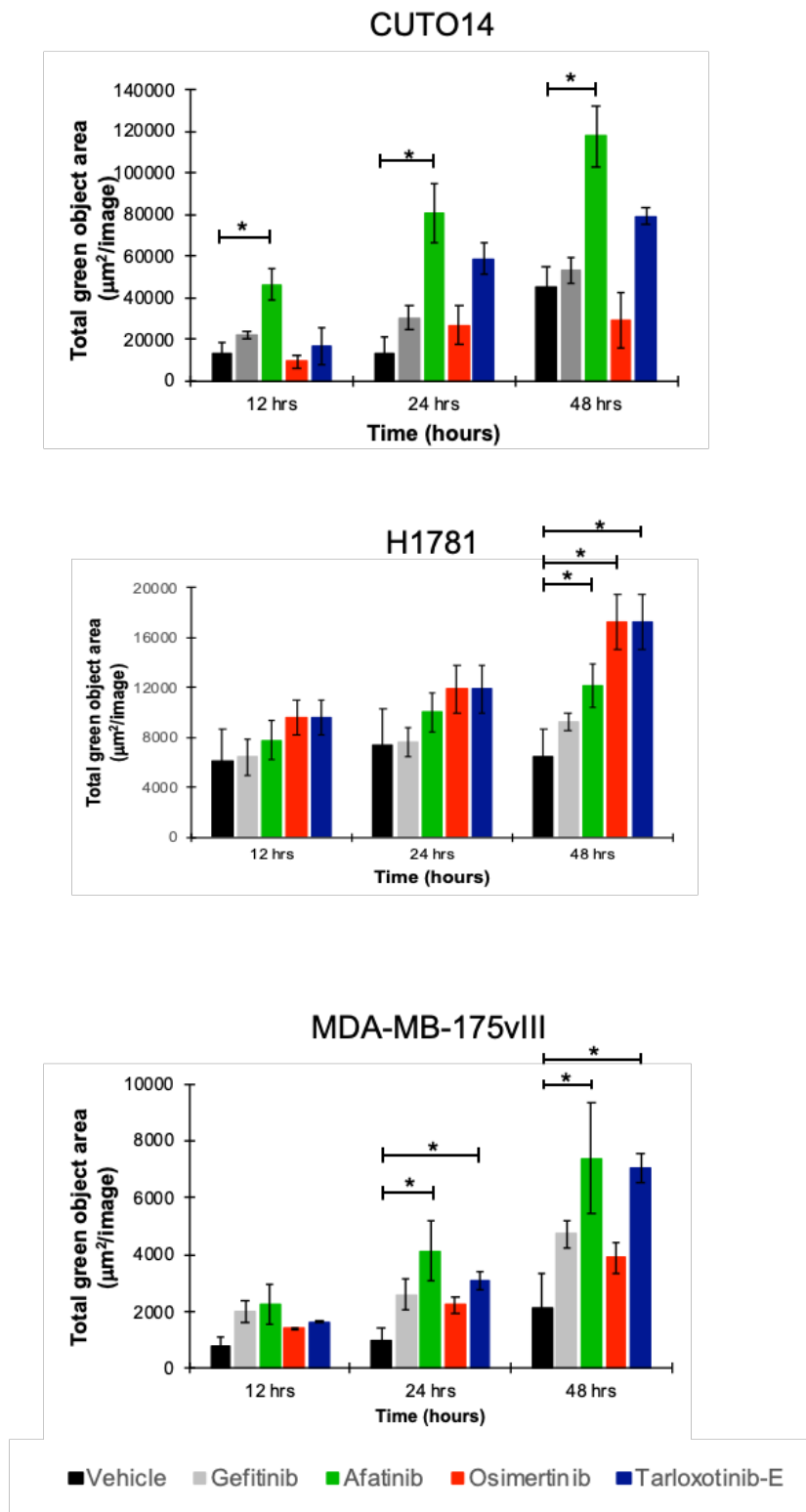


Supplementary Figure S5



Supplementary Figure S5. Tarloxotinib-E induces apoptosis in EGFR exon 20 insertion mutation, HER2 altered and NRG1 fusion cell lines. Cells were labeled with caspase-3/7 green reagent and quantified in real time using the IncuCyte live-cell analysis system. Apoptotic cells were counted using the IncuCyte green object quantification for CUTO14, H1781 and MDA-MB-175vIII cells treated with 1 $\mu\text{mol/L}$ tarloxotinib-E, gefitinib, afatinib or osimertinib for the indicated times. Experiments were done in triplicate; mean \pm SEM is plotted. * $p < 0.05$.