Supplementary Figure 5. Effect of 5-FU treatment on migration and proliferation of CRC cell lines. A. Migration of HCT116 parental and invasive (I6) sublines in absence and presence of 2μM 5-FU. B. Left panel: Migration assay in HCT116 cells in absence and presence of 5-FU (IC_{10}, IC_{20}, IC_{50} dose) was performed using the XCELLigence system and the CIM plate 16 (Roche Applied Sciences). Right panel: Cell doubling time of HCT116 cells in absence and presence of 5-FU (IC_{10}, IC_{20}, IC_{50} dose) was calculated using the xCELLigence proliferation e-plates. C. Migration of HCT116 parental and invasive (I1-16) sublines in absence and presence of 2μM 5-FU was determined using the XCELLigence system. D. Migration rate of HCT116+chr3 and CACO-2 CRC cell lines in absence and presence of 2μM 5-FU treatment. E. Left panel: Migration of HCT116 cells in presence of 2μM 5-FU or combined 2μM 5-FU/0.1μM OXA treatment. Right panel: Migration of HCT116 cells in the absence or presence of 20μg/ml cetuximab.