Supplemental S1:

(a) MTT analysis were performed to determine the effect of erlotinib on drug-sensitive and resistant cells (n = 3). (b) Representative clonogenic survival assay images are shown corresponding to figure 1a. (c) Cell cycle analysis of erlotinib-sensitive and -resistant cells performed on propidium iodide stained cells (n = 2). (d) 15 000 cells were plated for indicated cell lines and cellular proliferation was assessed using cell count assay (n = 3). (e) Levels of cyclins were determined in sensitive and resistant cells using immunoblot analysis (n = 3). Data presented as average ± SEM (*, p < 0.05, #, p < 0.01).