

Supplementary Figure S3. Tarloxotinib-E inhibits ErbB family members phosphorylation and downstream signaling in EGFR, HER2 and NRG1 driven cell lines. Cells were treated with the indicated doses of afatinib, gefitinib, osimertinib or tarloxotinib-E (active drug) for 2 hours, lysed and analyzed by immunoblot for the indicated proteins. EGFR exon 20 insertion mutation cell lines: A) CUTO17 and B) CUTO18; HER2 amplification, C) H2170 and D) Calu-3; Experiments were done in triplicate.