

**Title:** Supplementary Data 1:

**Description:** Normalized RNAseq data\_GSE161218

H1792 cell line treated with Trametinib and Lestaurtinib

**Title:** Supplementary data 2:

**Description:** Proteomics data\_H1792 cell line\_All comparisons

H1792 treated with Trametinib, Lestaurtinib or both

H1792-TR cell lines undergoing Trametinib treatment treated with Lestaurtinib