



Figure S1. Morphological characterization of OVCAR3 and OVCAR3 siIGF-1 cells after drug treatment. Microscopy images of OVCAR3 and OVCAR3 siIGF-1 cells after exposure to the vehicle, linsitinib, metformin, and a combination of linsitinib and metformin for 48 h. All assays were performed in triplicate in at least three independent experiments. Magnification 50x and scale bar represents 200 μm .

Table S1. Information on ovarian cancer cell lines retrieved from Cellosaurus portal.

Name	Category	Origin	Diagnosis	Treatment (before generation of cell line)	Reference
HOSE6.3	Normal-like cell line	Epithelial cell of ovary	Human Ovarian Surface Epithelial	Not described	https://www.cellosaurus.org/CVCL_7673
OVCAR3	Cancer cell line	Ovarian cancer (Ascites)	High-grade ovarian serous adenocarcinoma	Chemotherapy (cyclophosphamide, adriamycin and cisplatin)	https://www.cellosaurus.org/CVCL_0465
OVCAR8	Cancer cell line	Ovarian adenocarcinoma	High-grade ovarian serous adenocarcinoma	Chemotherapy (carboplatin)	https://www.cellosaurus.org/CVCL_1629