

**Supplementary Table 4**

**Key Resource Table.** List of reagents, data, and software used in this study with source and identifier.

| <b>Reagents</b>                                                                          |                                                                   |                        |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------------|
| <b>Inhibitor and</b>                                                                     | <b>Concentrations</b>                                             | <b>Source</b>          |
| BAY 11-7082                                                                              | Different concentration                                           | Sigma, MedChem Express |
| <b>Antibodies</b>                                                                        | <b>Source</b>                                                     | <b>Identifier</b>      |
| PARP                                                                                     | Cell Signaling                                                    | Cat# 9542              |
| ACTINB                                                                                   | Cell Signaling                                                    | Cat#4970               |
| phospho-AKT                                                                              | Cell Signaling                                                    | Cat# 9271S             |
| Total AKT                                                                                | Cell Signaling                                                    | Cat# 9272S             |
| Phospho-ERK                                                                              | Cell Signaling                                                    | Cat# 4376S             |
| Total ERK                                                                                | Cell Signaling                                                    | Cat# 4695S             |
| Ki-67                                                                                    | Thermo Fisher Scientific                                          | Cat# RM9106S0          |
| <b>Commercial assays and kits</b>                                                        |                                                                   |                        |
| FITC-Annexin V Apoptosis Detection Kit I                                                 | BD Pharmingen                                                     | Cat# 556547            |
| <b>Software and Algorithms</b>                                                           |                                                                   |                        |
| Prism 9.0                                                                                | Prism 9.0                                                         | Prism 9.0              |
| ImageJ                                                                                   | <a href="https://imagej.nih.gov/ij">https://imagej.nih.gov/ij</a> | N/A                    |
| <b>Deposited Data</b>                                                                    |                                                                   |                        |
| RNA-Seq performed with SKMEL-103, AsPC1 and RH-36 cells treated with BAY 11-7082 or DMSO | This paper                                                        | GSE251968              |
| <b>Experimental Models: Organisms/Strains</b>                                            |                                                                   |                        |
| Mouse: NSG                                                                               | Jackson Laboratory                                                | Stock No. 005557       |
| <b>Chemicals, Peptides, and Recombinant Proteins</b>                                     |                                                                   |                        |
| DMEM                                                                                     | Sigma-Aldrich                                                     | Cat# D5796             |
| RPMI                                                                                     | Sigma-Aldrich                                                     | Cat# R8758             |
| Fetal Bovine Serum                                                                       | GIBCO                                                             | Cat# 10437-028         |
| Trypsin-EDTA                                                                             | GIBCO                                                             | Cat# 25200-056         |
| Penicillin-Streptomycin                                                                  | GIBCO                                                             | Cat# 15140-122         |
| Effectene Transfection Reagent                                                           | QIAGEN                                                            | Cat# 301427            |
| Agarose, Low gelling                                                                     | Sigma-Aldrich                                                     | Cat# A9045             |