

## **Supplementary Material (SM)**

# ***In Vitro* Cytotoxicity Evaluation of Plastoquinone Analogues against Colorectal and Breast Cancers along with *In Silico* Insights**

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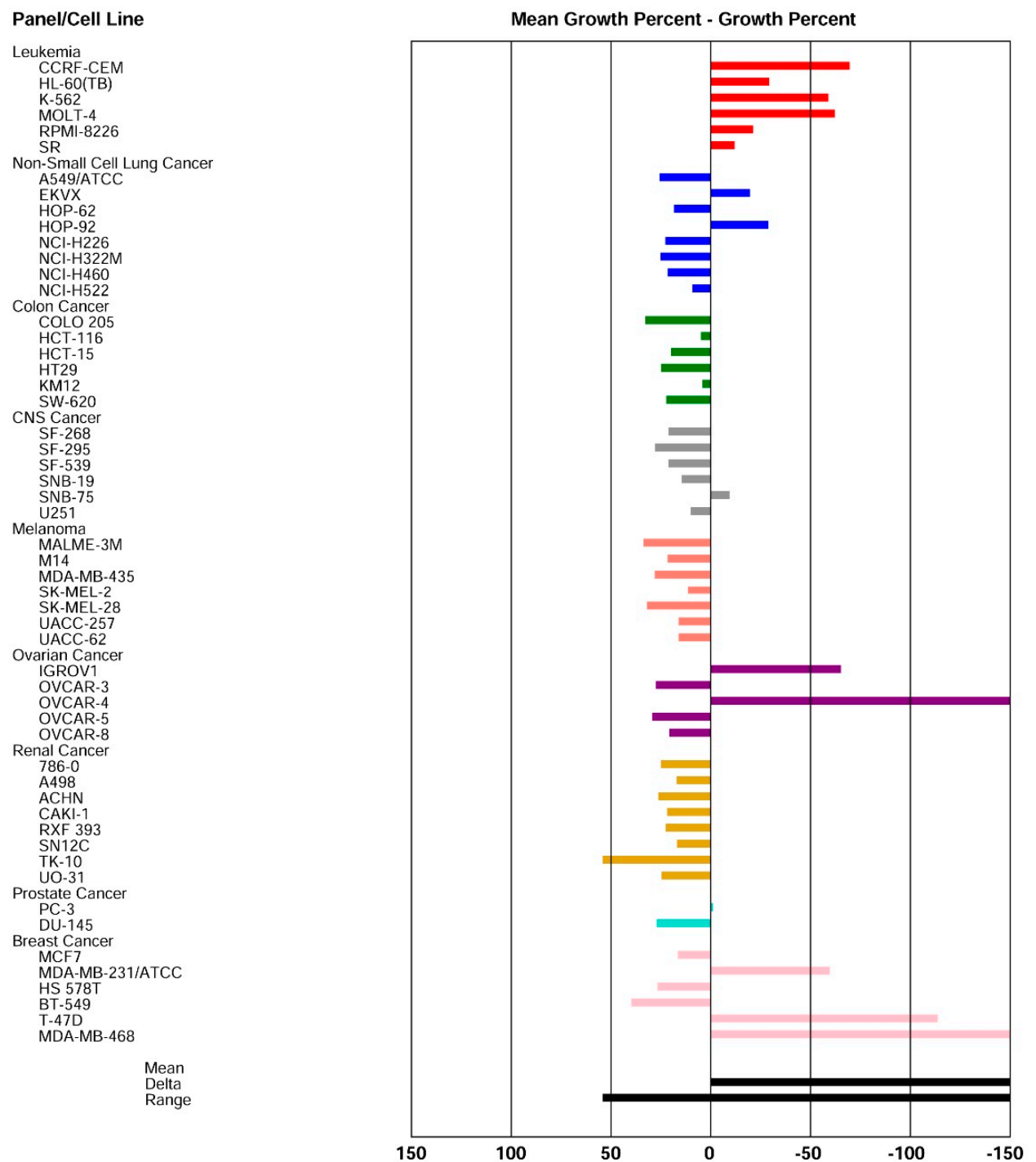
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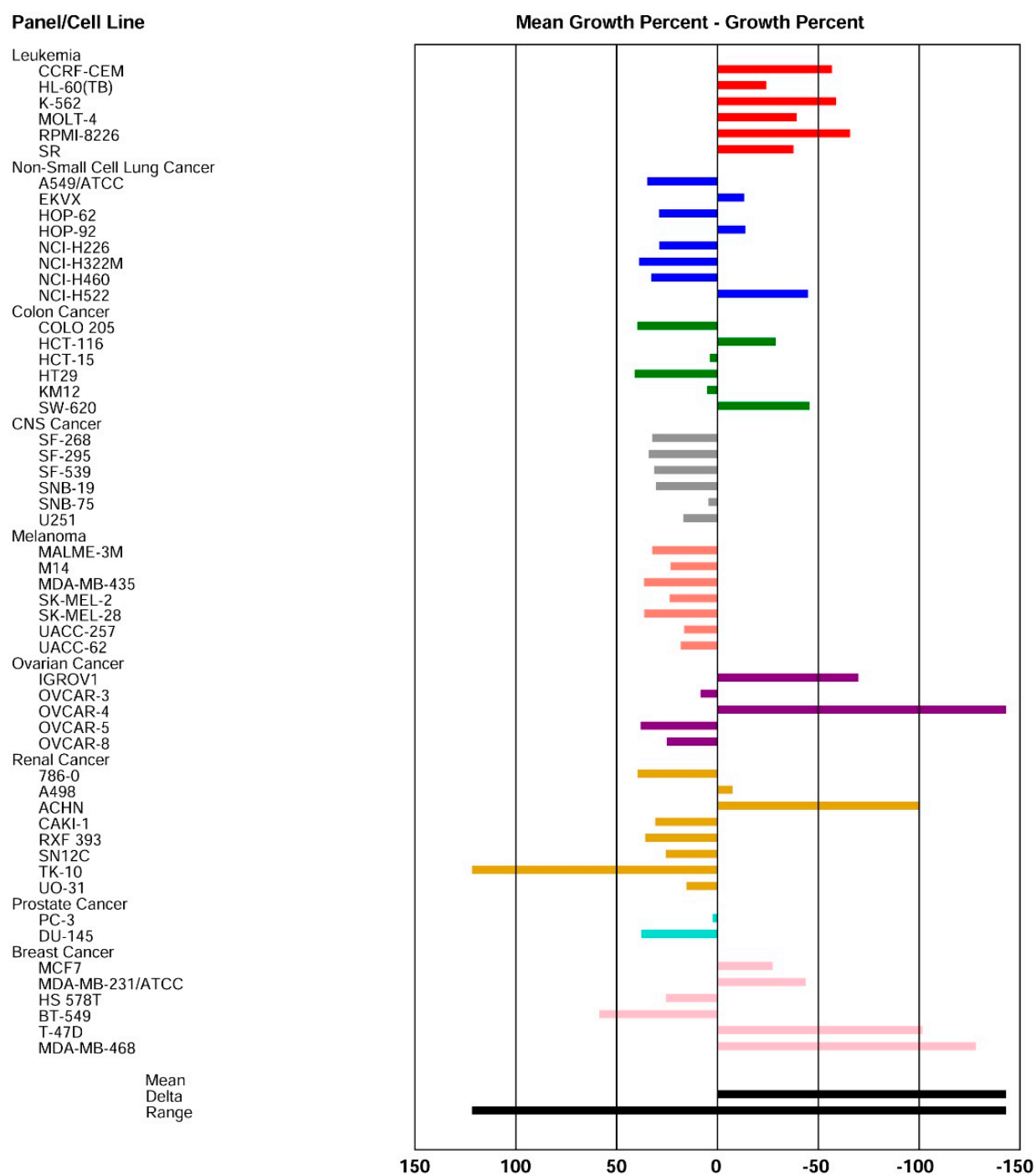
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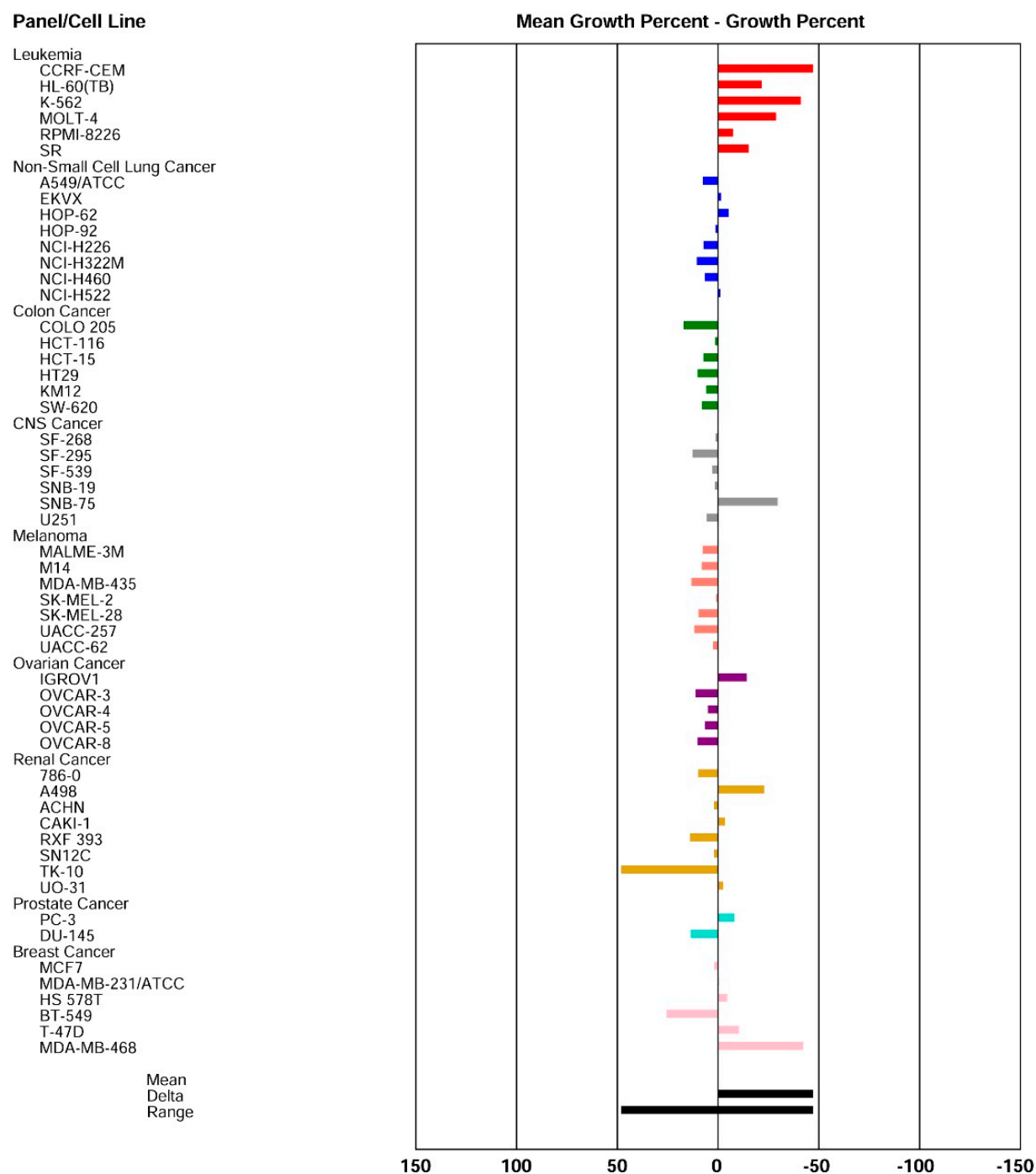
One-dose mean graphs of AQ-11, AQ-12, and AQ-15 against different cancer cell lines.



**Figure S1.** One-dose mean graph of **AQ-11** against different cancer cell lines based on Sulforhodamine B (SRB) assay at NCI at 10  $\mu$ M concentration after 48 h.



**Figure S2.** One-dose mean graph of AQ-12 against different cancer cell lines based on SRB assay at NCI at 10  $\mu$ M concentration after 48 h.



**Figure S3.** One-dose mean graph of **AQ-15** against different cancer cell lines based on SRB assay at NCI at 10  $\mu$ M concentration after 48 h.