

## Supporting information

### Cytotoxicity of sesquiterpene alkaloids from *Nuphar* plants toward sensitive and drug-resistant cell lines

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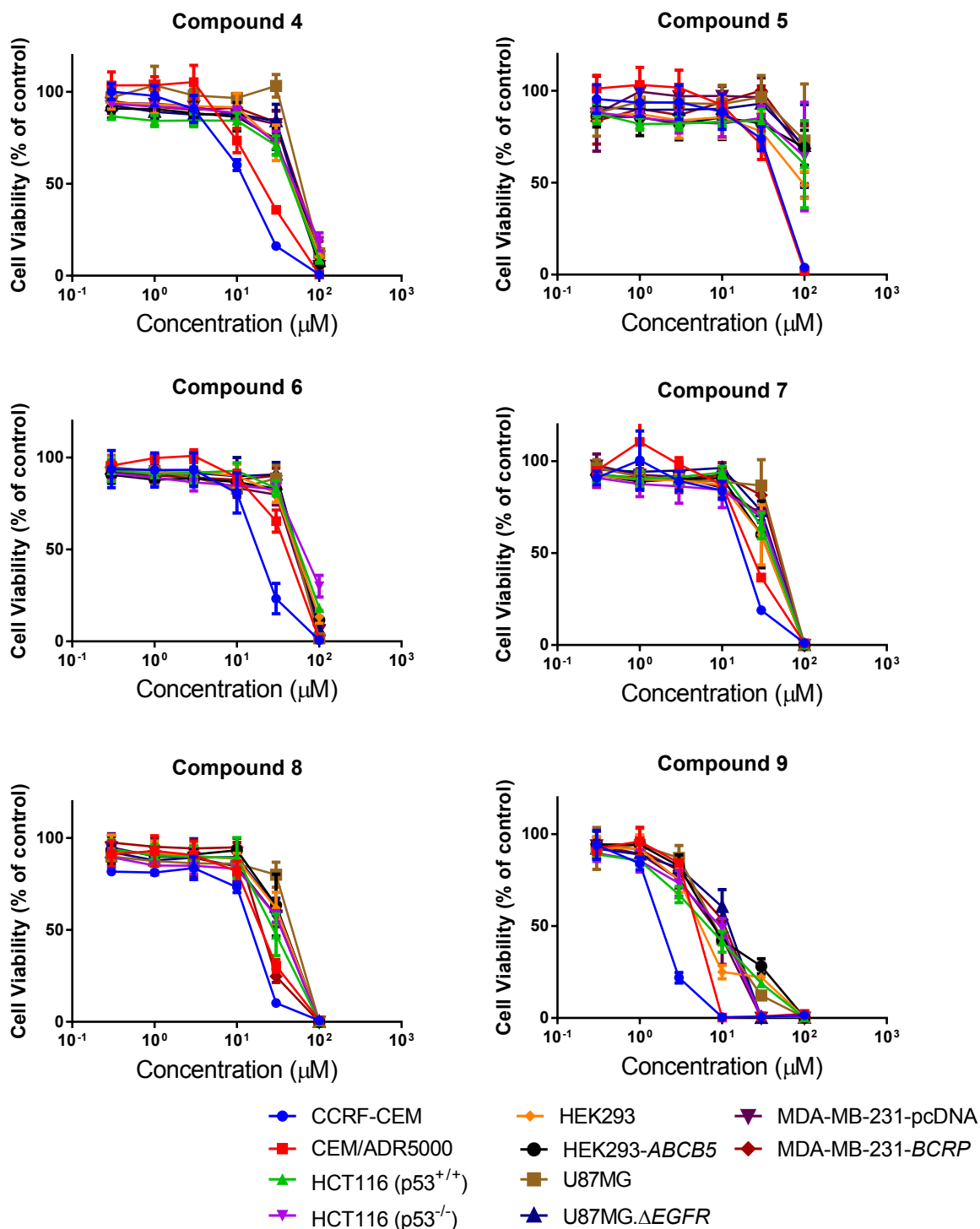
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### List of Supporting Information

**S1. Dose response curve of compounds 4-9 against drug sensitive and drug resistant cancer cell lines.**

## S1.Dose response curve of compounds 4–9 against drug sensitive and drug resistant cancer



### cell lines.

Dose response curves of compound 4–9 against ten cancer cell lines (CCRF-CEM, CEM/ADR5000, HCT116<sup>(+/+)</sup>, HCT116<sup>(-/-)</sup>, HEK293, HEK293-ABCB5, U87MG, U87MG. $\Delta$ EGFR, MDA-MB-231-*pcDNA* and MDA-MB-231-*BCRP*) from resazurin reduction assay. Cells were tested in from 0.3 to 100  $\mu\text{M}$  in three-fold dilution. The curves were generated by plotting mean cell viability against each concentration. The results are mean values of three independent experiments.