

SUPPLEMENTARY INFORMATION

Tuning the biological activity of camphorimine complexes through metal selection

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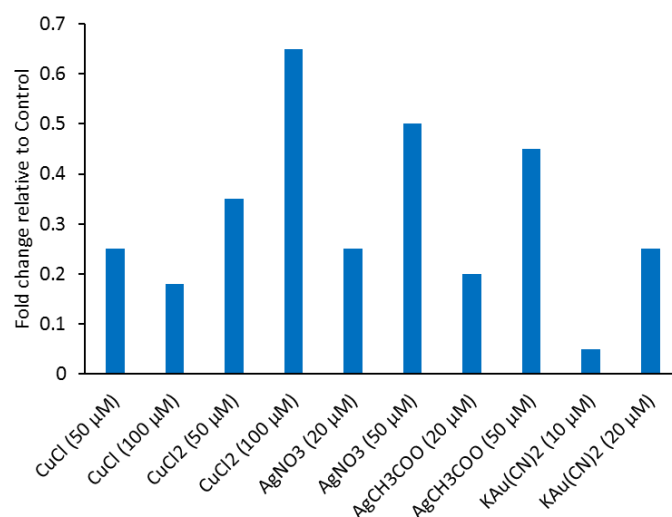


Figure S1. Production of ROS (relative to untreated cells) in OVCAR3 cells. Cells were treated with the metal precursors CuCl and CuCl₂ at 50 and 100 μM, AgNO₃ and AgCH₃COO at 20 and 50 μM and KAu(CN)₂ at 10 and 20 μM using the H₂DCFDA method.

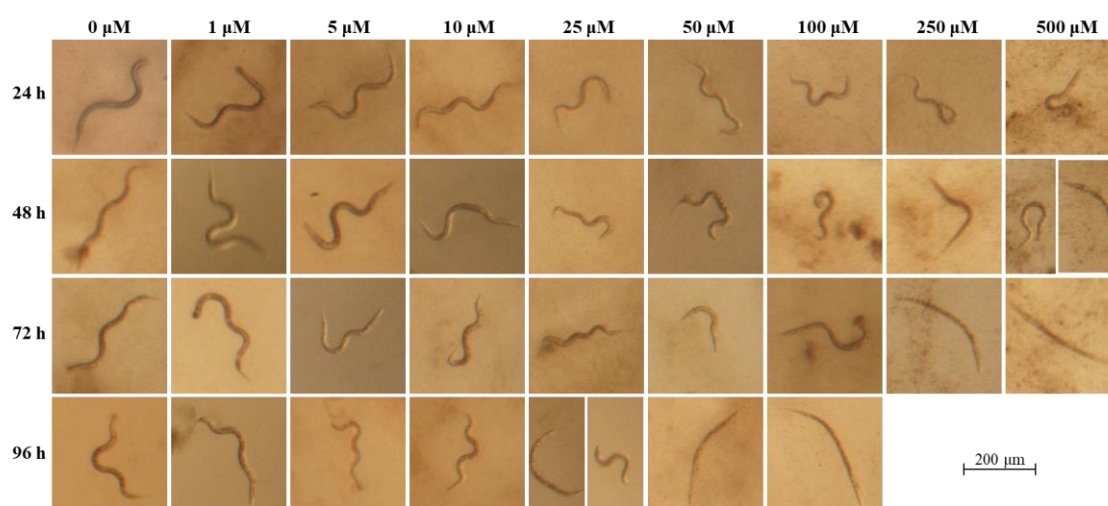


Figure S2. Toxicological evaluation of [Ag(NO₃)(¹A)₂] (5) in the *C. elegans in vivo* model. Representative images of the *C. elegans* worms were captured after 24 h, 48 h, 72 h and 96 h of exposure to the indicated concentrations of the complex. Scale bars are 200 μm.