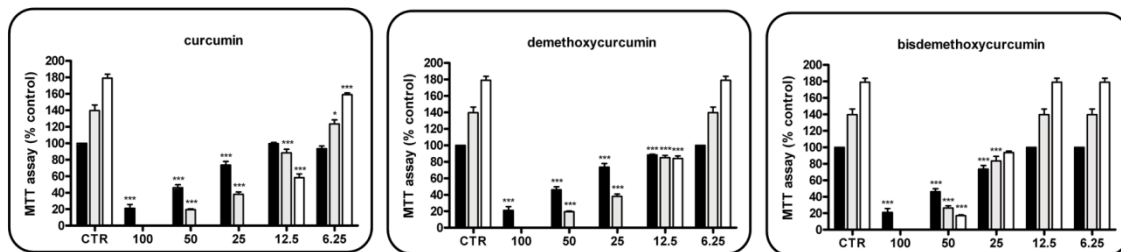


Supplementary Figure 1. Effect of curcumin, demethoxycurcumin, and bisdemethoxycurcumin on MDA-231 cell viability. MDA-231 were seeded onto 96-multiwell plates and treated with the different compounds at the indicated concentrations (μM) for 24 h (black column), 48 h (grey column), and 72 h (white column). *** $p < 0.001$, * $p < 0.05$ compared with the untreated group. CTR = control cells.



Supplementary Figure 2. Effect of free-ROBs on cell proliferation and morphology. SKOV-3 cells were treated with free ROBs at the indicated concentrations (vol/vol) for 24 h (black column), 48 h (grey column), and 72 h (white column). Micrographs shown are representative of the average cell morphology upon treatment with free-ROBs. No substantial differences were observed between the groups of control and treated cells. Scale bar 100 μm .

