Supplementary material for: Regulating the cytoprotective response in cancer cells using simultaneous inhibition of Hsp90 and Hsp70

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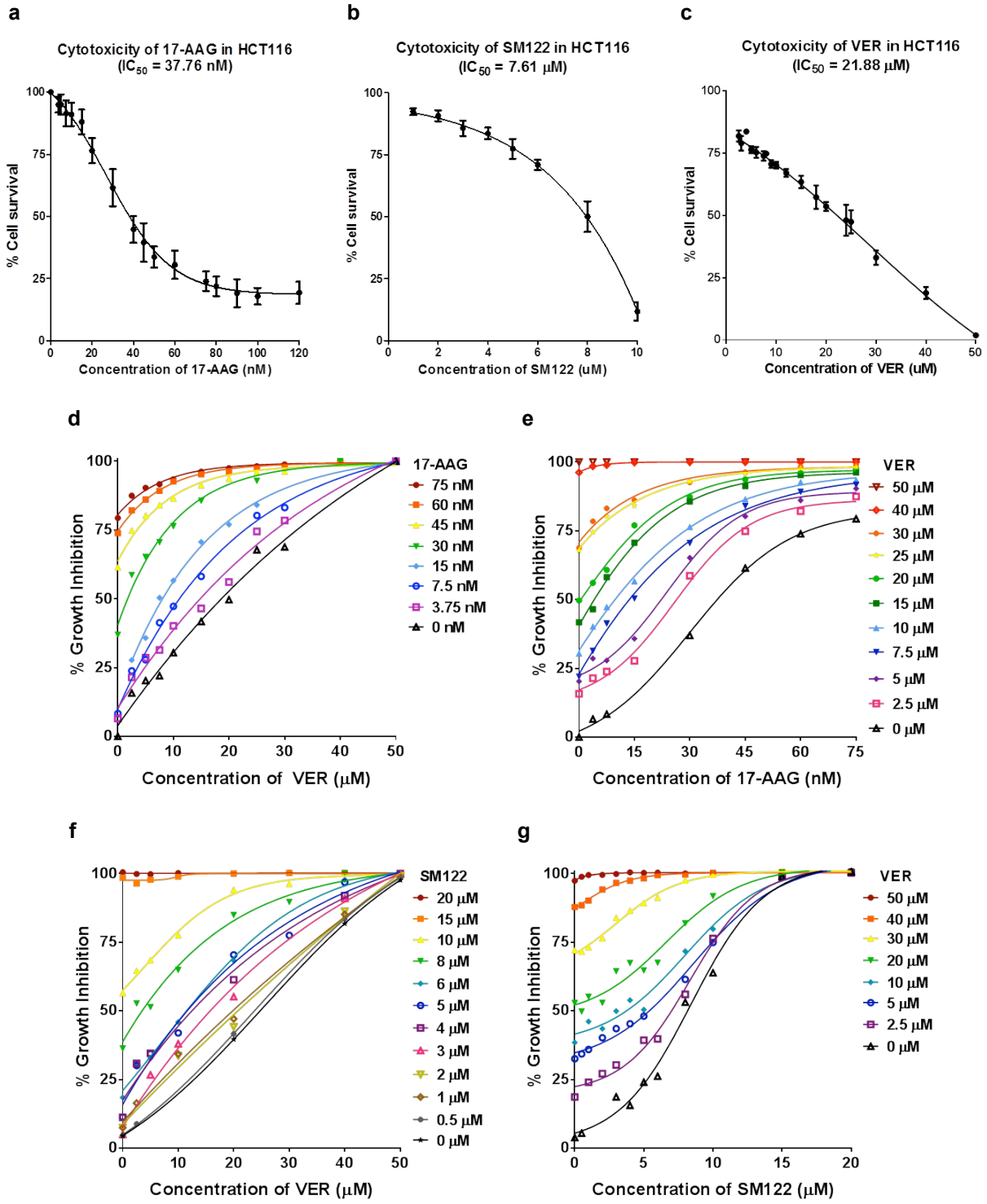
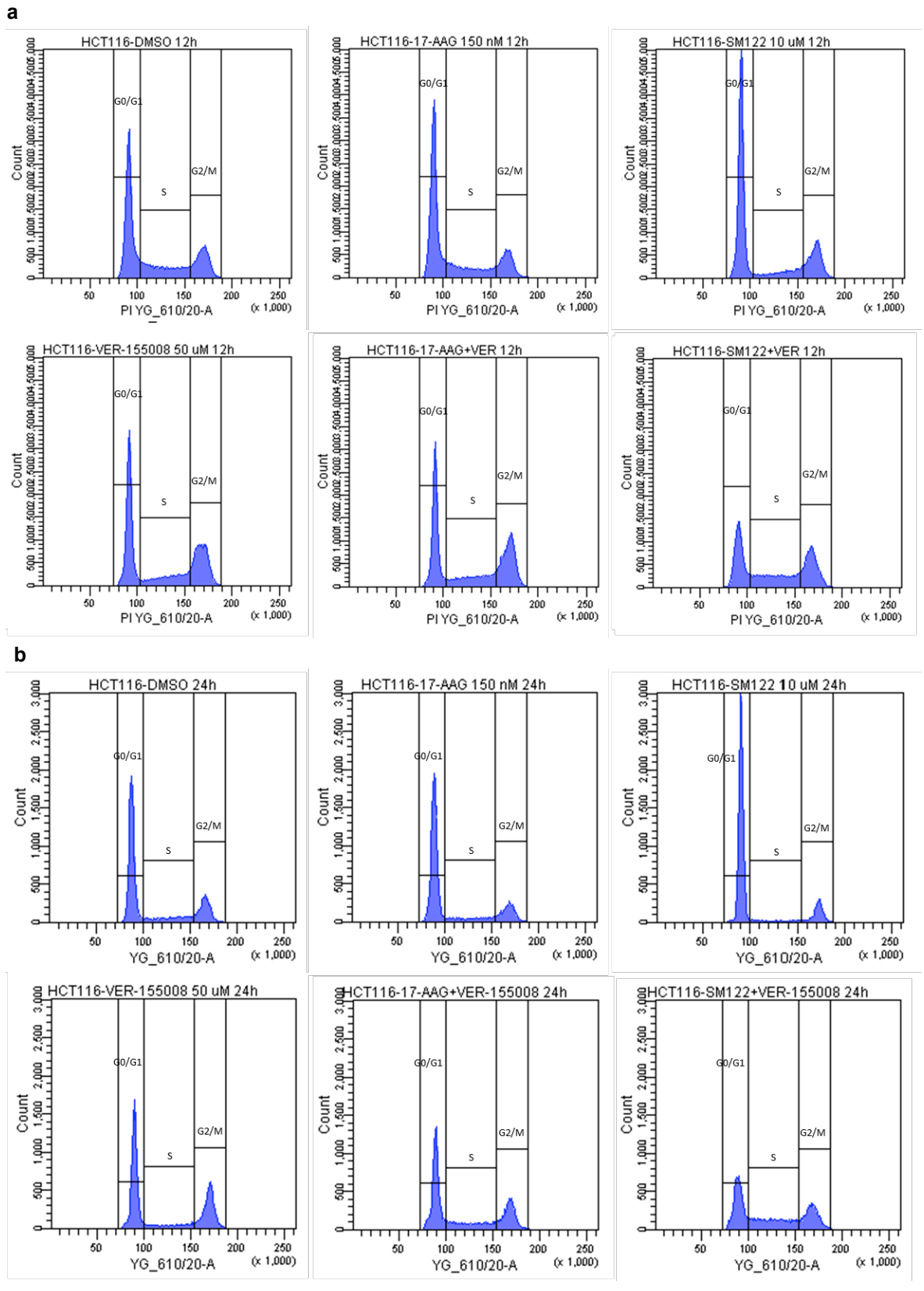
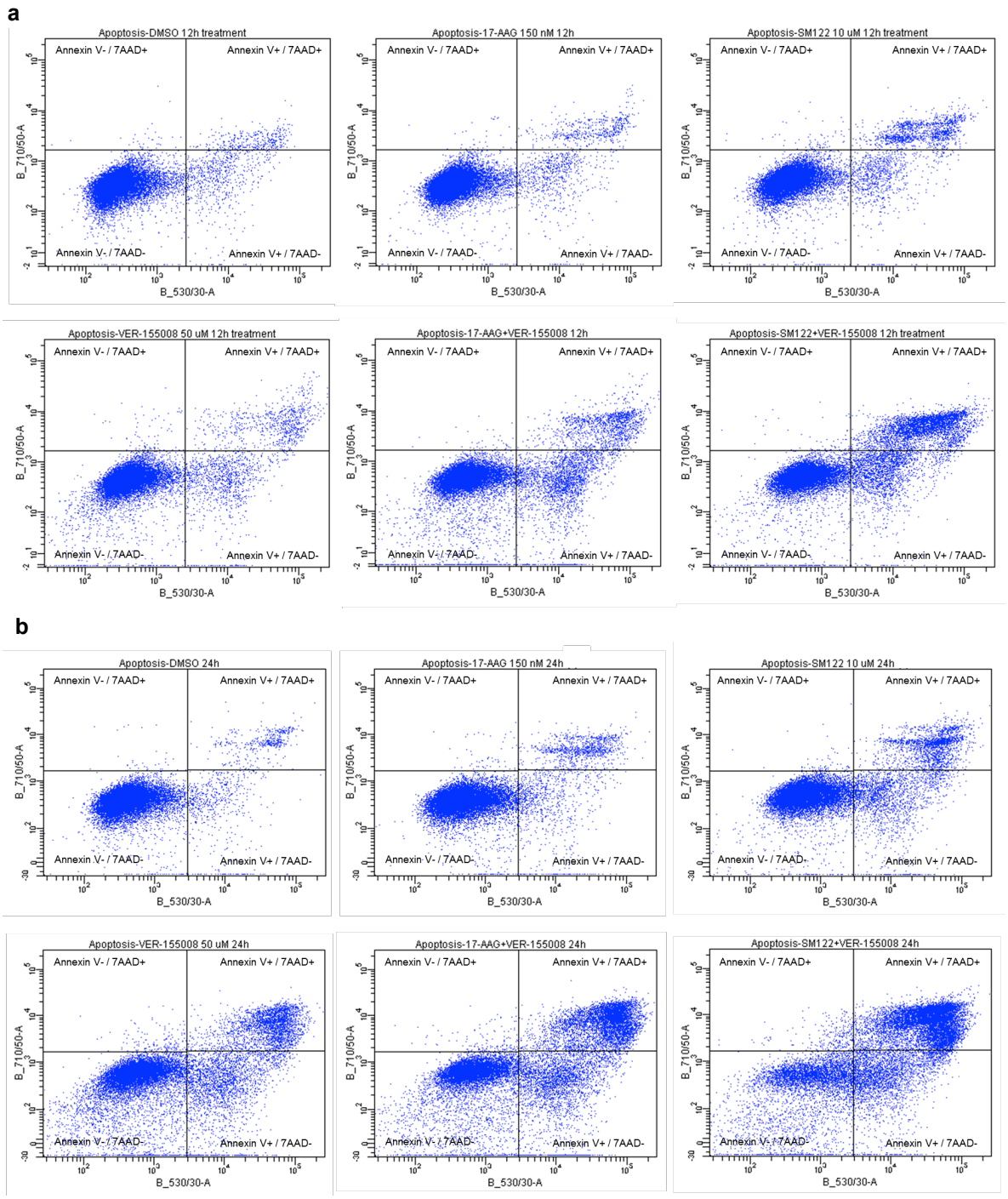
SUPPLEMENTARY FIGURES



Supplementary Figure 1. Cytotoxicity of mono- and dual HSP inhibition in HCT116 cells. (**a-c**) IC_{50} curves of 17-AAG, SM122, and VER, respectively, in 72 h-treatment of HCT116 cells. (**d-g**) Isoeffect curves for isobologram analysis in **Figure 2**. All values in **a-c** are average ± s.e.m. from at least three independent experiments.



Supplementary Figure 2. Raw data of cell-cycle analysis. (**a, b**) Cell cycle distribution in HCT116 cells treated with indicated inhibitors for 12 or 24 h were detected by flow cytometry using PI stain. These graphs are representative for three individual experiments that yielded similar results.



Supplementary Figure 3. Raw data of apoptosis analysis in HCT116. (**a, b**) The apoptosis induction in HCT116 cells treated with indicated inhibitors for 12 or 24 h was detected. Treated cells were stained with 7AAD/Annexin V-FITC and analysed by flow cytometry. All experiments were performed in triplicate, and representative results are shown.