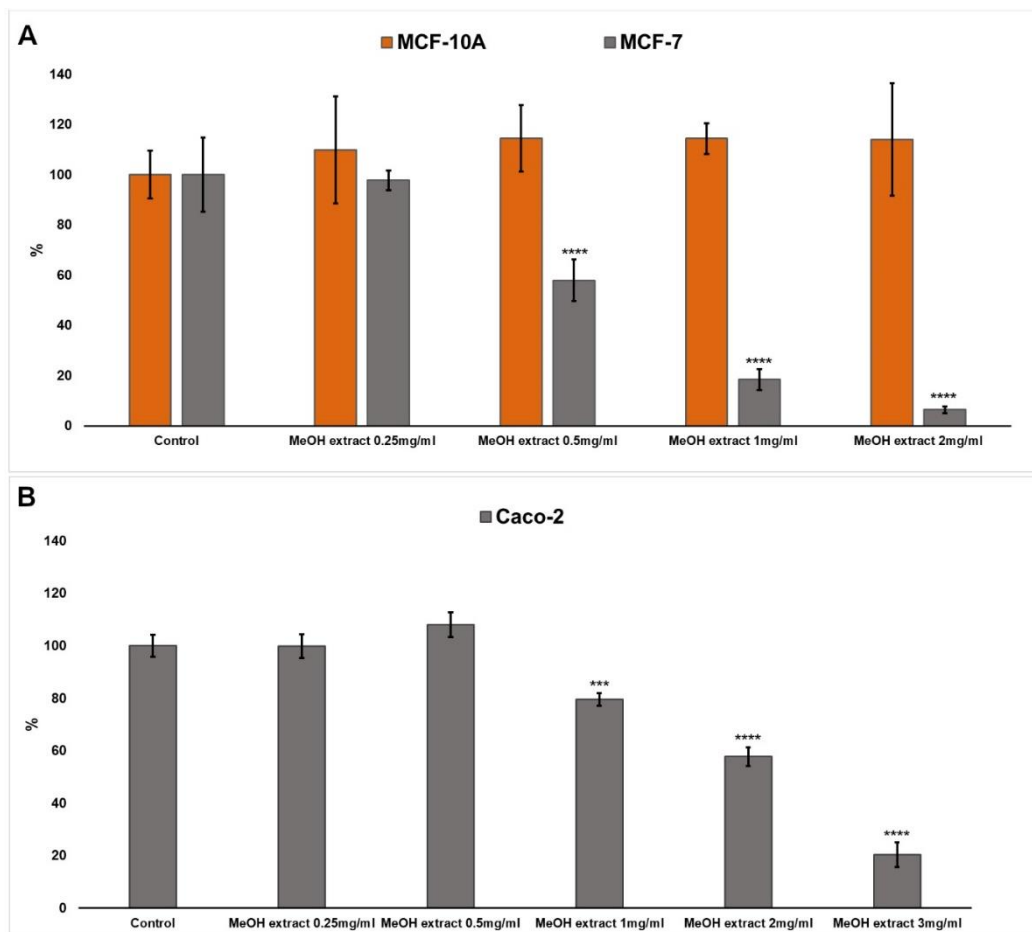


115 **Supplementary Figure S7:**

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134 **Supplementary Figure S7: Cytotoxicity (MTT assay) of the hydrophobic *S. barbata***
 135 **extract on human breast cancer MCF-7 cells, normal breast MCF-10A cells and**
 136 **colon cancer Caco-2 cells. A)** Shows the dose response for both cancerous MCF-7 and
 137 normal MCF-10A breast cells, as a bar chart. **B)** Shows the dose response for Caco-2
 138 cells. All cells were treated with the MeOH extract from *S. barbata* at 0.25 mg/ml, 0.5
 139 mg/ml, 1 mg/ml, 2 mg/ml (3 mg/ml only for Caco-2). Statistical differences determined by
 140 Student's t tests compared to respective controls. Horizontal bars represent the means
 141 and error bars SDev (**** for $P \leq 0.0001$, *** $P \leq 0.001$), $n=6$ biologically independent
 142 experiments.