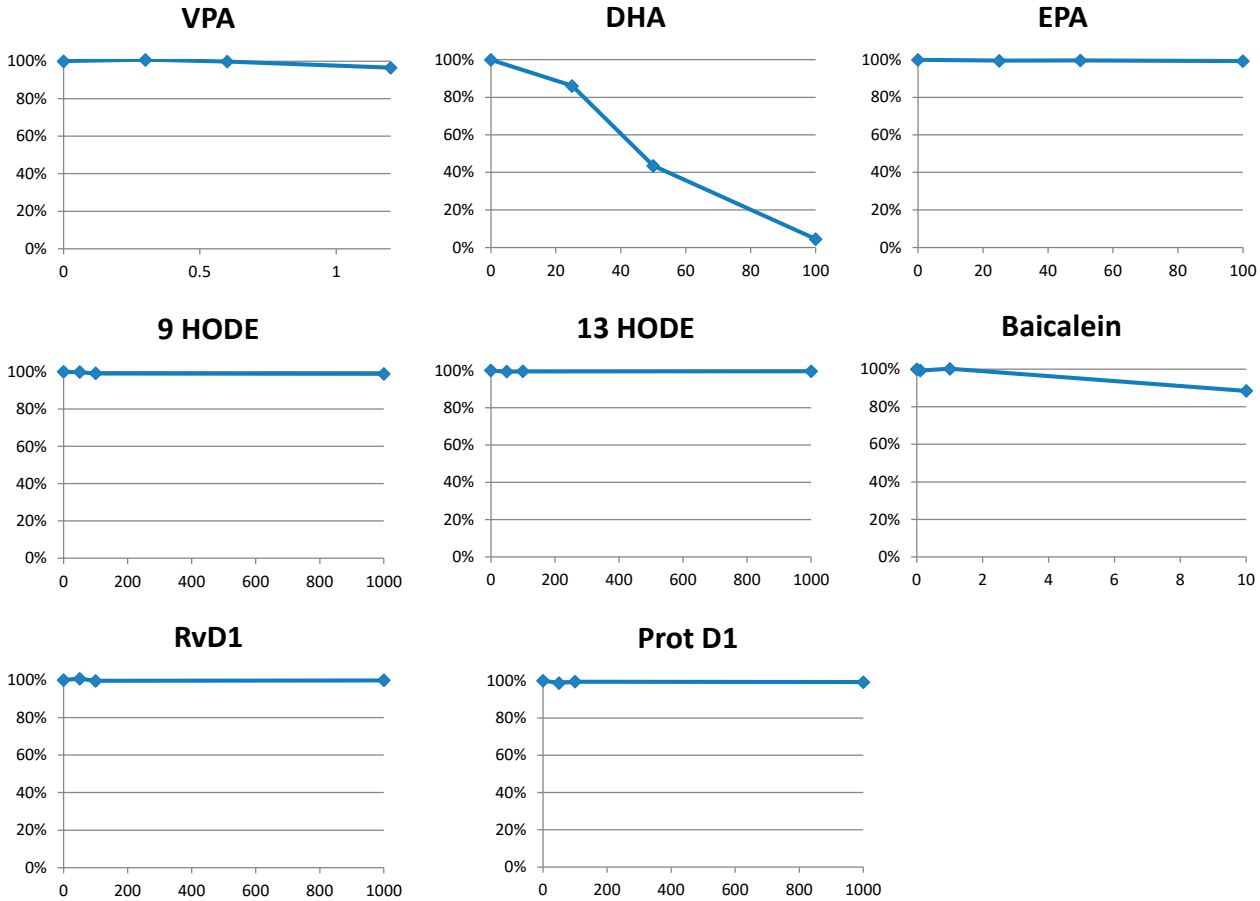

Figure S1. Anti-proliferative effect of different bioactive fatty acids against parental MCF-7 breast cancer cells. MCF-7 cells were treated with VPA, valproic acid (mM), DHA, docosahexaenoic acid (uM), EPA, eicosapentaenoic acid (uM), 9 HODE (nM), 13 HODE, 13-Hydroxyoctadecadienoic acid (nM), Baicalein (uM), RvD1, Resolvin D1 (nM) and Prot D1, Protectin D1 (nM) for 48h and percent viability was measured by crystal violet staining.

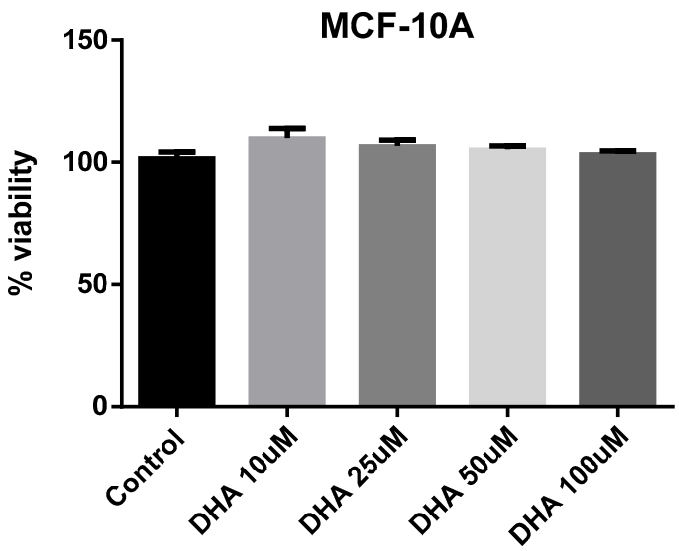

Figure S2: Cytotoxic effect of normal mammary epithelial cell line MCF-10A by MTS assay.