

Figure S1. Ramachandran chart representation. Amino acids (spheres), most favorable regions (dark green), permitted regions (medium green), generously permitted regions (light green), and not allowed (white). Graphic generated on the SWISSMODEL server.

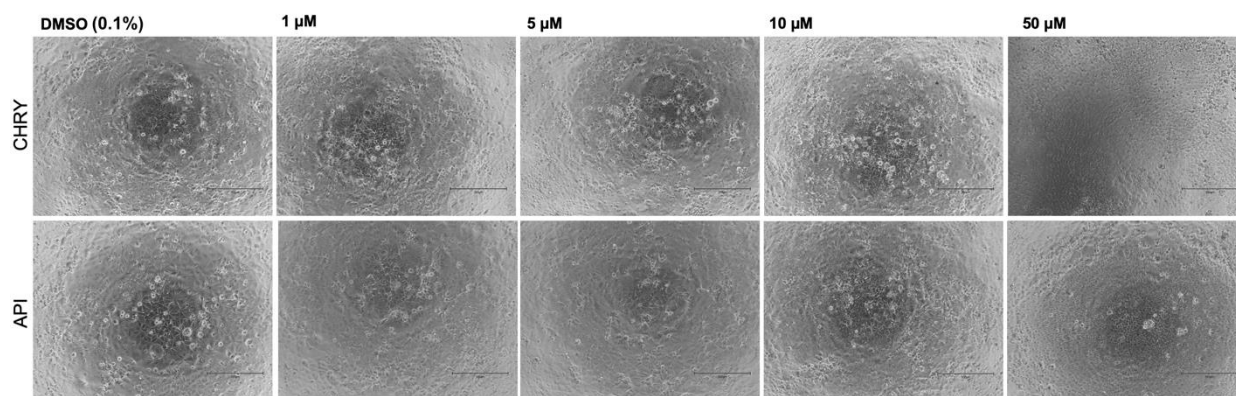


Figure S2. Effects of chrysin (CHRY) and apigenin (API) on the viability of human MCF7 cells. Phase contrast photomicrographs MCF7 cell cultures exposed to CHRY and API (1, 5, 10 and 50 μ M) and DMSO control condition (0.01%), after 2 h; scale bar = 300 μ m