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Supplementary Material

A One-Step Extraction and Luminescence Assay for Quantifying Glucose and ATP Levels in Cultured HepG2 Cells

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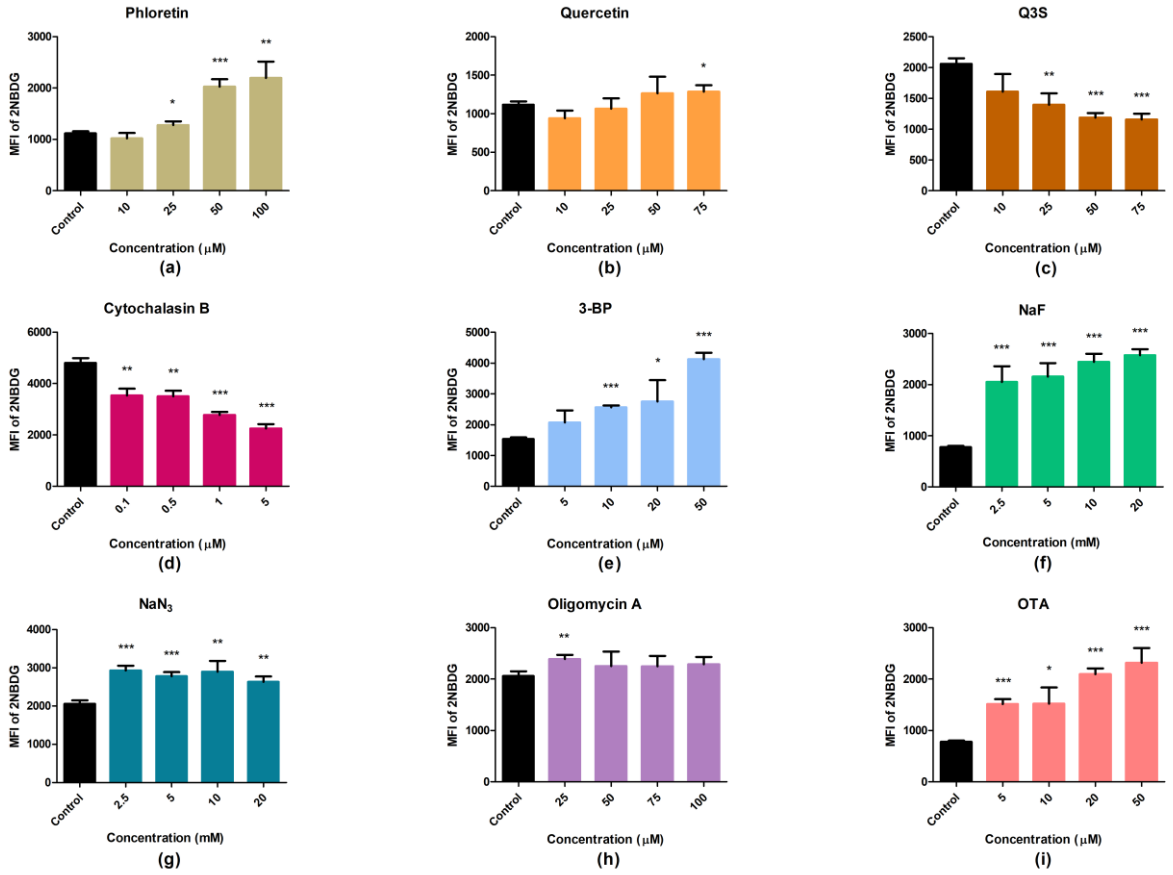

Supplementary Figure 1. 2-NBDG uptake in HepG2 cells as results of (**a**) phloretin, (**b**) quercetin, (**c**) Q3'S, (**d**) cytochalasin B, (**e**) 3-BP, (**f**) NaF, (**g**) NaN_3, (**h**) oligomycin A, and (**i**) OTA treatments. Incubation time with metabolic inhibitors: 4 h, 2-NBDG: 1 h, MFI: mean fluorescence intensity. Columns represent the mean of medians, error bars show the interquartile range of fluorescence intensity of intracellular 2-NBDG. PI positive cells are included into the analysis. (* p <0.05, ** p < 0.01 *** p < 0.001 compared with the controls).