

Supplementary Material

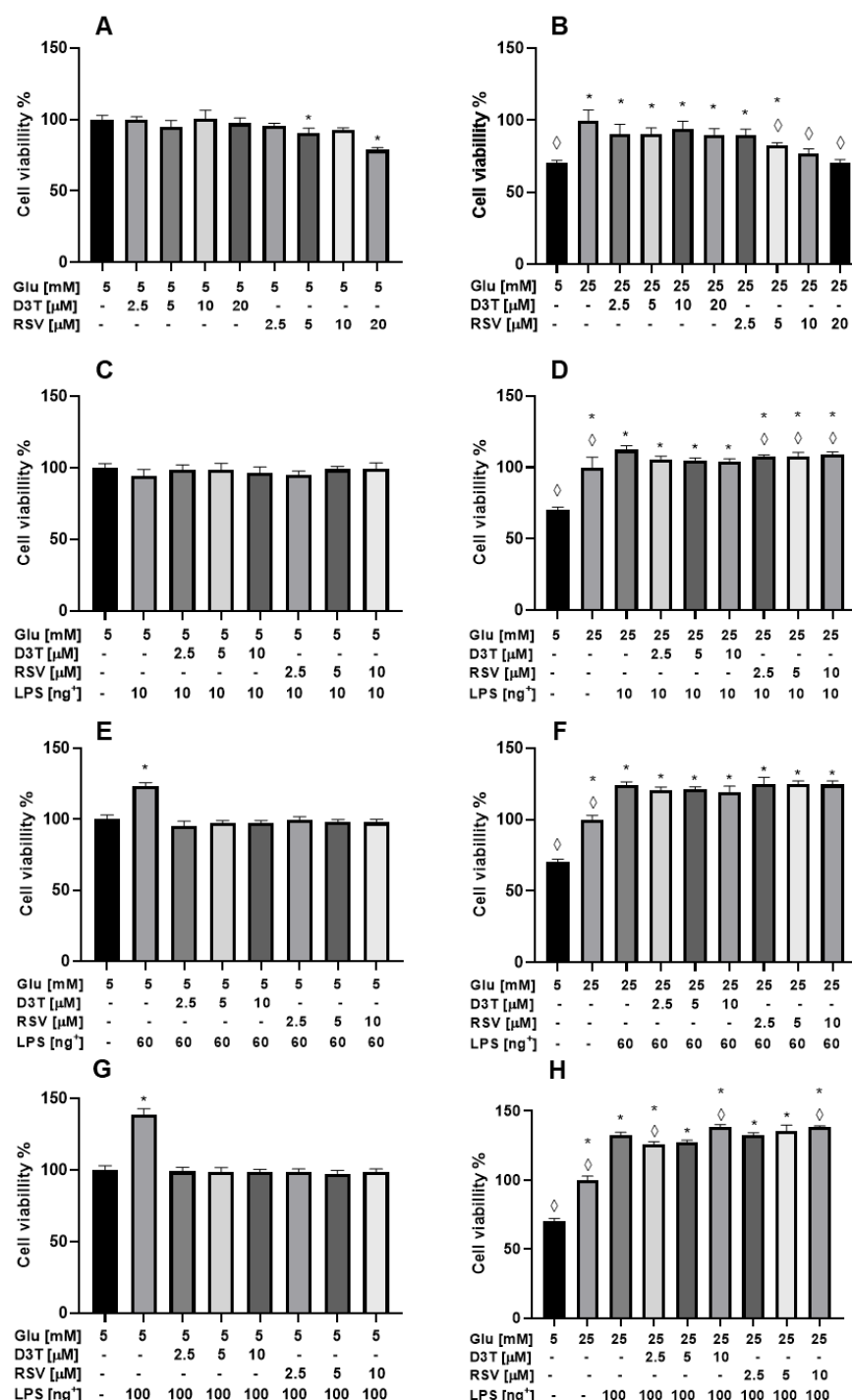


Figure S1. Effect of RSV and D3T supplementation on cell viability by the trypan blue assay of RAW 264.7 cell line under glucose and LPS stimulation. Macrophage viability under: A) SG without LPS, B) HG without LPS, C) SG with 10 ng/mL of LPS, D) HG with 10 ng/mL of LPS, E) SG with 60 ng/mL of LPS, F) HG with 60 ng/mL of LPS, G) SG with 100 ng/mL of LPS, H) HG with 100 ng/mL of LPS. * Indicates statistical difference respect to control SG (5 mM) in Figures A, C, E and G, and ◊ indicates statistical difference respect to HG without LPS in Figure B and HG stimulated with LPS in Figures D, F and H. + LPS concentration (ng/mL).

Table S1. Sequences of the primers used for the analysis of the relative expression of genes related to the macrophage polarization phenomenon.

Gene	Forward primer	Reverse primer	Reference
Arg1	CATTGGCTTGCGAGACGTA GAC	GCTGAAGGTCTCTTCCA TCACC	NM_007482.3
CYBB	TCAGTGAGCTTTCCTGTGT C	GCATTTGCCTTCGGTGAT GT	NM_007807.5
IL-1	TGCCACCTTTTGACAGTGAT G	AAGGTCCACGGGAAAG ACAC	NM_008361.4
IL-6	CCACTTCACAAGTCGGAGG CTT	GCAAGTGCATCATCGTT GTTTCATAC	NM_001314054.1
IL-10	GCCTTGCAGAAAAGAGAGC T	AAAGAAAGTCTTCACCT GGC	NM_010548.2