

## Supplementary information to:

### Original article:

# CYCLOPHOSPHAMIDE AND EPIRUBICIN INDUCE HIGH APOPTOSIS IN MICROGLIA CELLS WHILE EPIRUBICIN PROVOKES DNA DAMAGE AND MICROGLIAL ACTIVATION AT SUB-LETHAL CONCENTRATIONS

Rafael de la Hoz-Camacho<sup>a</sup>, Ana Luisa Rivera-Lazarín<sup>a</sup>, Jose Manuel Vázquez-Guillen<sup>a</sup>, Diana Caballero-Hernández<sup>a</sup>, Edgar Mendoza-Gamboa<sup>a</sup>, Ana Carolina Martínez-Torres<sup>a,\*</sup>, Cristina Rodríguez-Padilla<sup>a,b,+</sup>

<sup>a</sup> Universidad Autónoma de Nuevo León, Facultad de Ciencias Biológicas, Laboratorio de Inmunología y Virología, Monterrey 66455, México

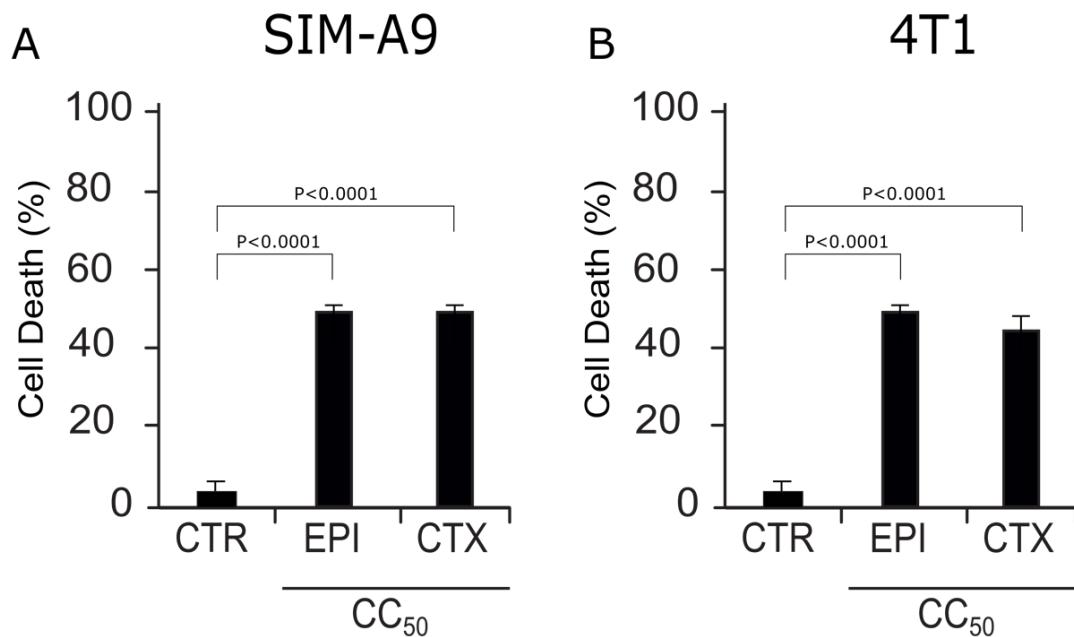
<sup>b</sup> LONGEVEDEN S.A. de C.V.

<sup>+</sup> These authors share equal co-seniorship.

<sup>\*</sup> **Corresponding author:** Ana Carolina Martínez-Torres, Universidad Autónoma de Nuevo León, Facultad de Ciencias Biológicas, Laboratorio de Inmunología y Virología, Monterrey 66455, México. Tel +52 8 121 4115. Fax +52 818 352 4212.  
E-mail: [ana.martinezto@uanl.edu.mx](mailto:ana.martinezto@uanl.edu.mx)

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**Supplementary Figure 1:** Cell death induced by EPI and CTX in SIM-A9 and 4T1 cells assessed with trypan blue. Cell death was measured in SIM-A9 and 4T1 cells treated with EPI CC<sub>50</sub> and CTX CC<sub>50</sub> for 24 hours, after which, cells were counted with trypan blue. **A)** Bar graphs represent the mean ( $\pm$  SD) of cell death observed by trypan blue after treatment with EPI CC<sub>50</sub> (1  $\mu$ M) and CTX CC<sub>50</sub> (15 mM) in SIM-A9 cells. **B)** Bar graphs represent the mean ( $\pm$  SD) of cell death observed by trypan blue after treatment with EPI CC<sub>50</sub> (5  $\mu$ M) and CTX CC<sub>50</sub> (30 mM) in 4T1 cells.