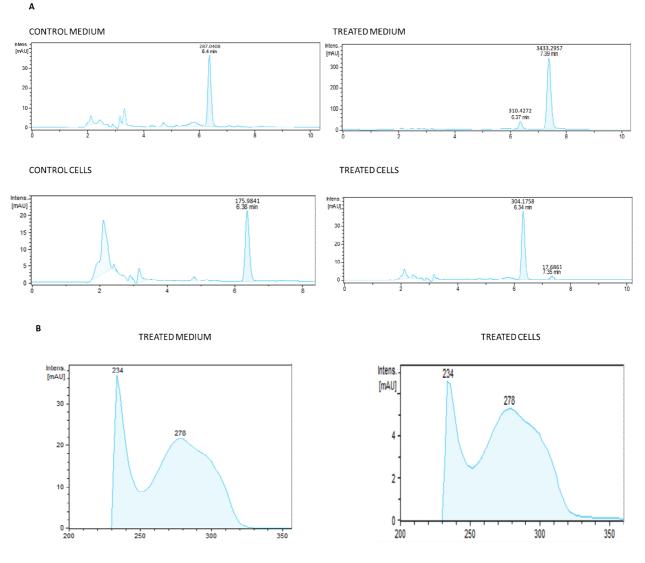
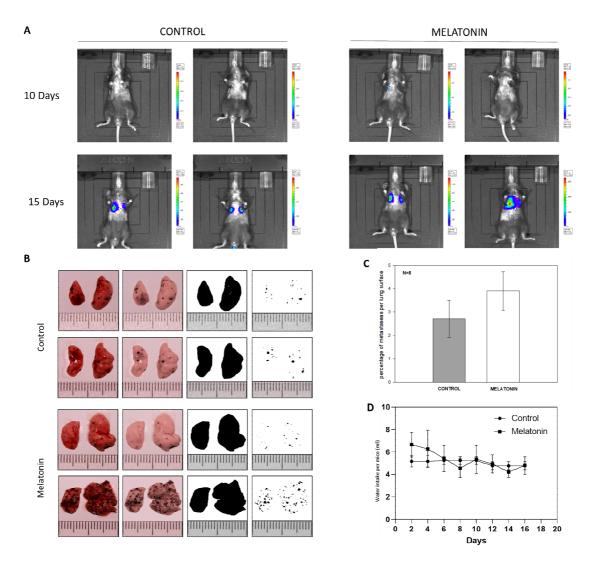


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Supplementary Figure S1. Melatonin detection by HPLC in B16-F10 cells and culture medium. (A)
Chromatogram of Control Medium and Control Cells and respective treated groups. (B) Absorption
spectra of treated medium and cells.



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Supplementary figure S2. *In vivo* model for B16-F10 lung metastases treated with drink water
Melatonin. (A) Bioluminiscence, localization and size of total lung metastaseas. (B) Macroscopic
sections of lung metastaseas and image isolation process. (C) Percentage of metastaseas Surface per
total lung Surface. (D) Water intake per mice. Data were shown as average +/- SEM.