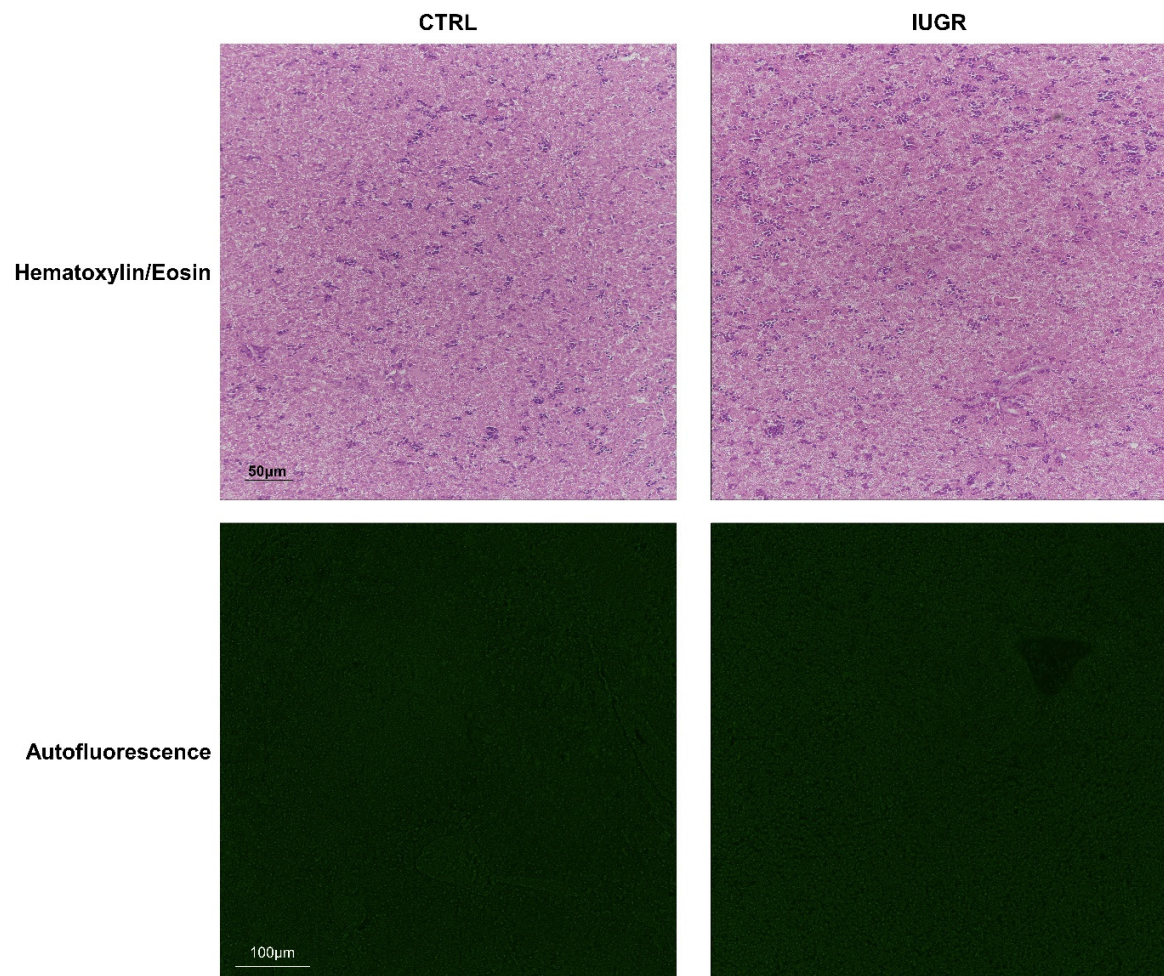
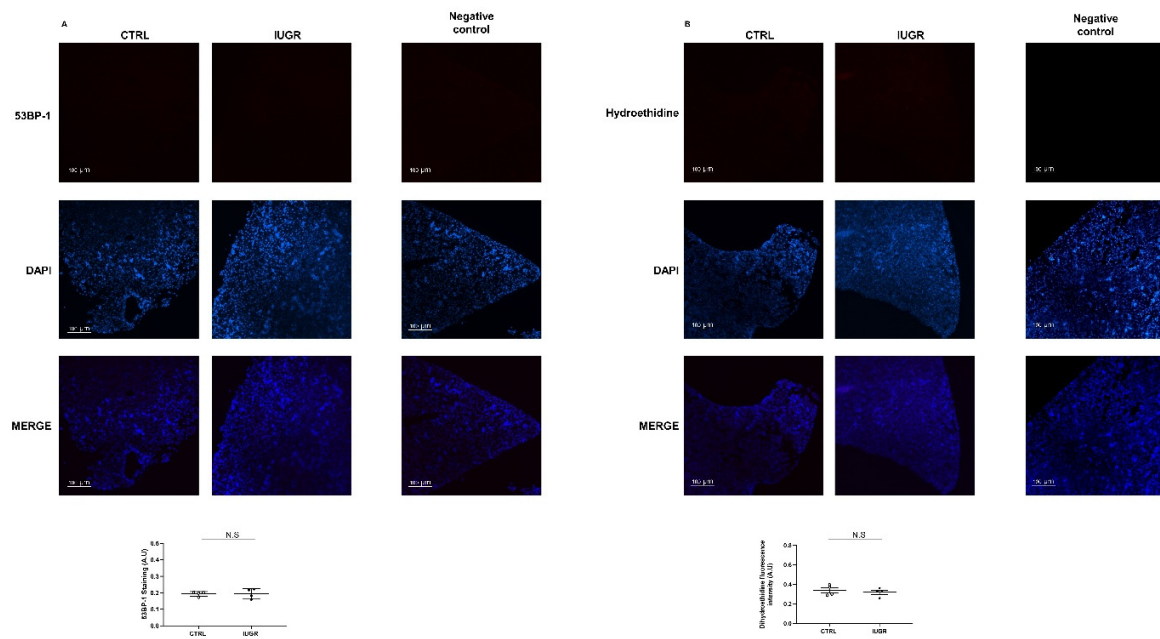


Stress-induced premature senescence related to oxidative stress in the developmental programming of nonalcoholic fatty liver disease in a rat model of intrauterine growth restriction

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Supplementary Figure S1. Liver structure and lipofuscin detection in CTRL and IUGR males at birth. The liver structure was evaluated using hematoxylin/eosin (H/E) staining and the lipofuscin detection was investigated using autofluorescence. $n = 4$ animals/group. Magnification (20 \times). Scale bar = 50 and 100 μm .



Supplementary Figure S2. Oxidative stress evaluation in the liver from CTRL and IUGR males at birth. The DNA double-strand breaks were evaluated by 53BP-1 staining (**A**) and the superoxide anion production was evaluated using hydroethidine staining (**B**). A negative control was performed. Nuclei were counterstained with DAPI. N.S: not significant. $n = 4$ animals/group. Magnification (20 \times). Scale bar = 100 μ m.