



Fig. S2

Co and Ni stress in the HepG2 cell line

A. MFI values of the H2DCFDA fluorescent dye in the Co- and Ni-fed HepG2 cells show similar MFI value obtained from the untreated HepG2 cells, suggesting that the metal stresses do not produce ROS in this particular cells. **B.** qPCR analysis of the several DNA damage inducible genes represent that Co stress does not allow the upregulation of the genes. However, Ni can only upregulate three damage-inducible genes more than two fold.