



**Supplementary Materials Figure S1.** HPLC-DAD chromatogram of phenol compounds from *Imperata cylindrica* shoots after 21 days of exposure to Cu. **(A)** Wavelength 520 nm. **(B)** Wavelength 360 nm, where: 1) 5-caffeoylquinic acid, 2) caffeoylquinic acid isomer, 3) cyanidin-3-hexoside, 4) orientin, 5) cyanidin-3-malonylglucoside, 6) not identified, 7) cyanidin-derivative, 8) not identified, 9A) not identified, 9B) not identified, 10) not identified.