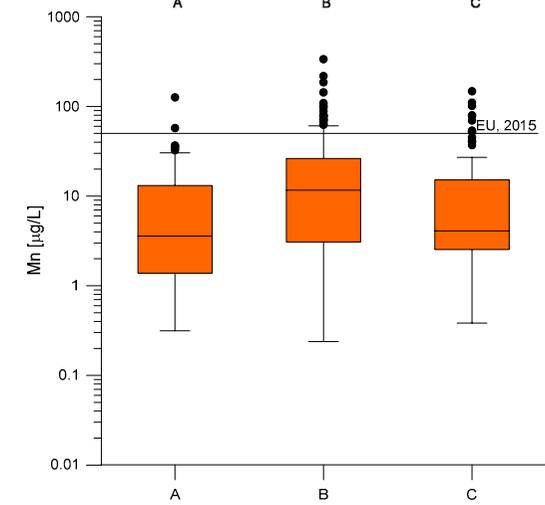
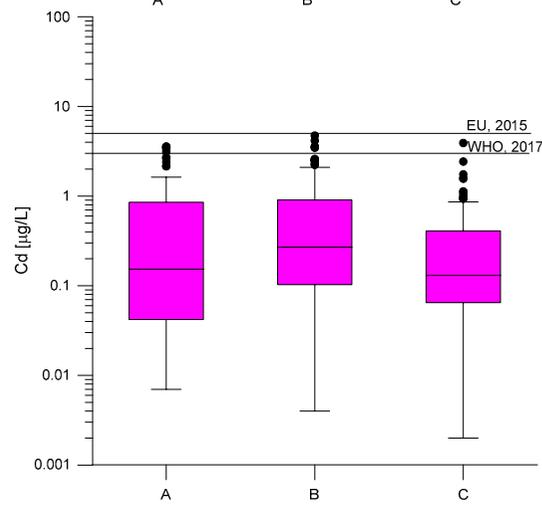
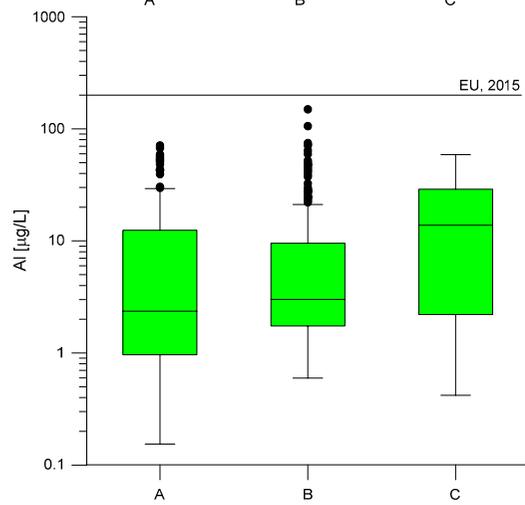
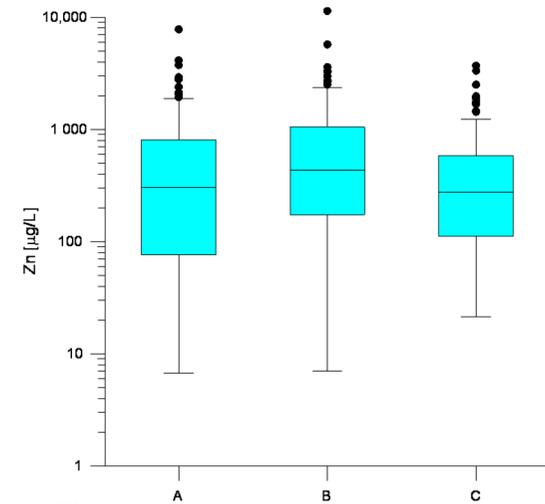
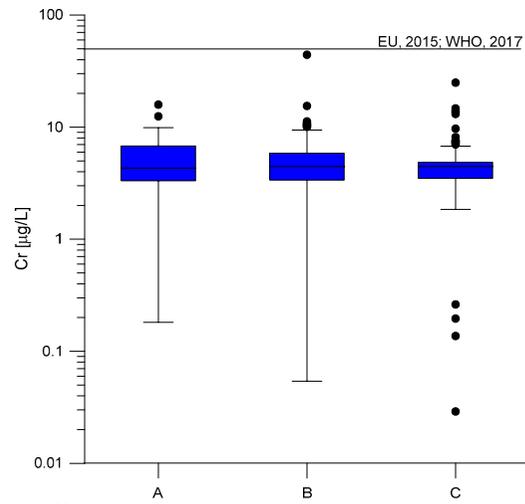
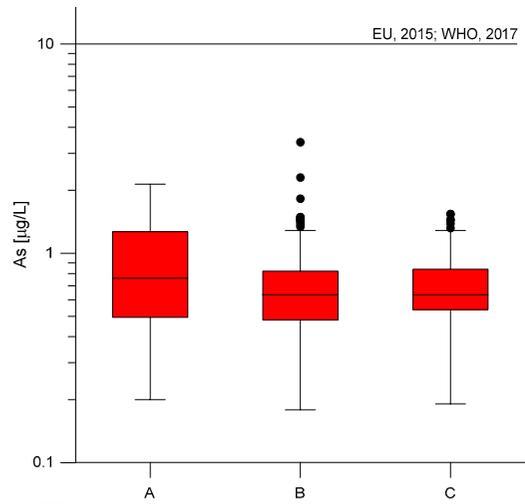
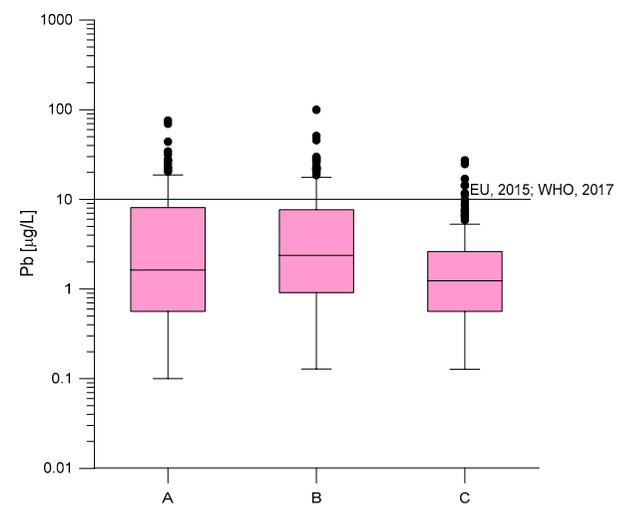
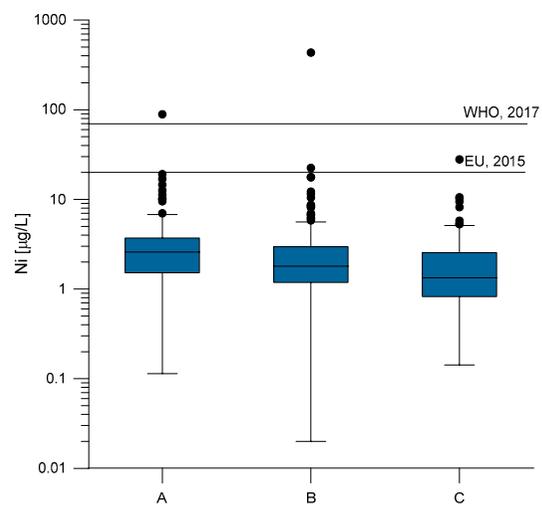
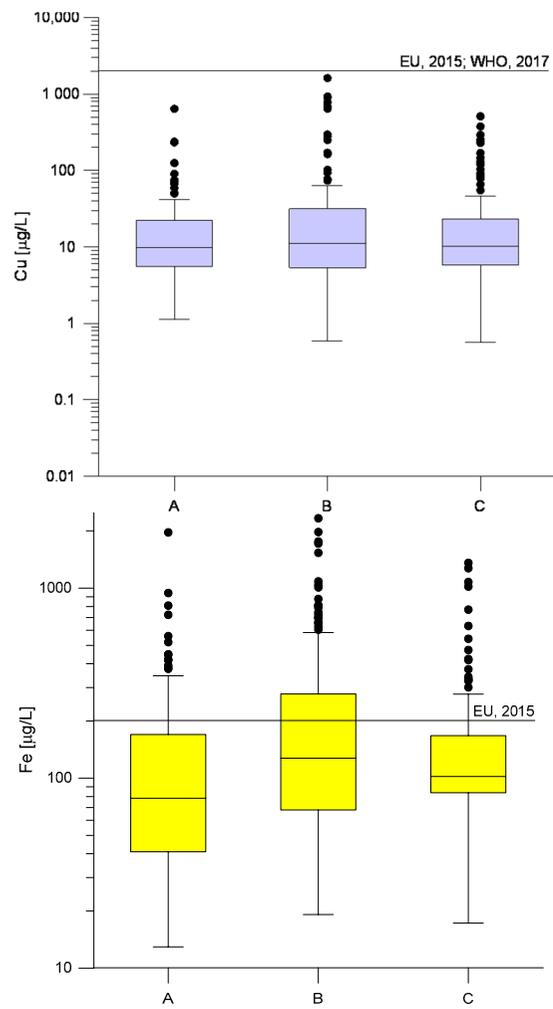
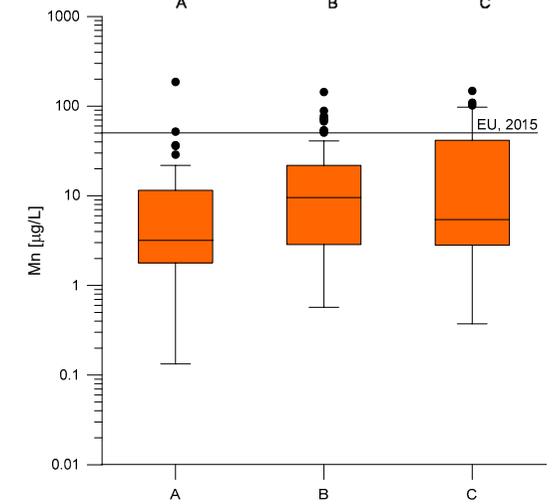
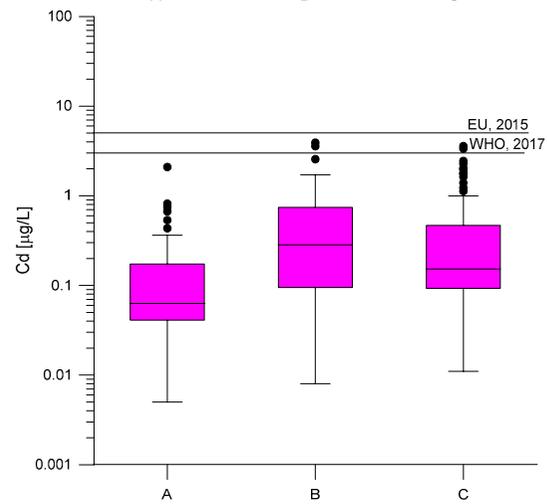
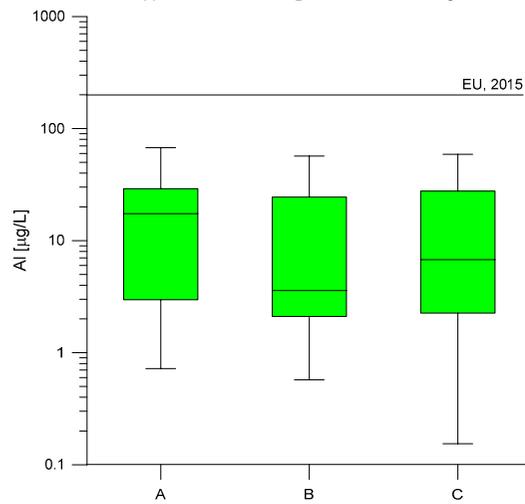
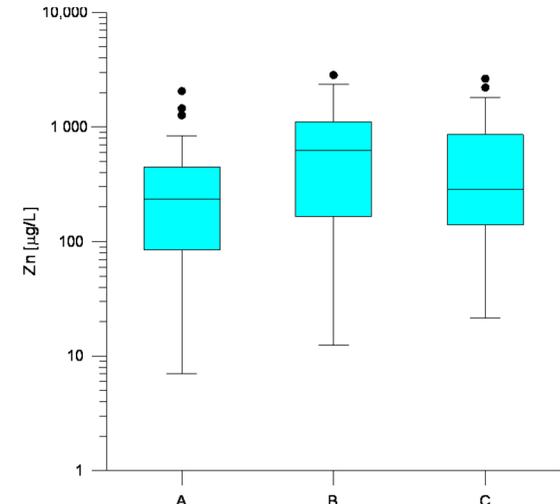
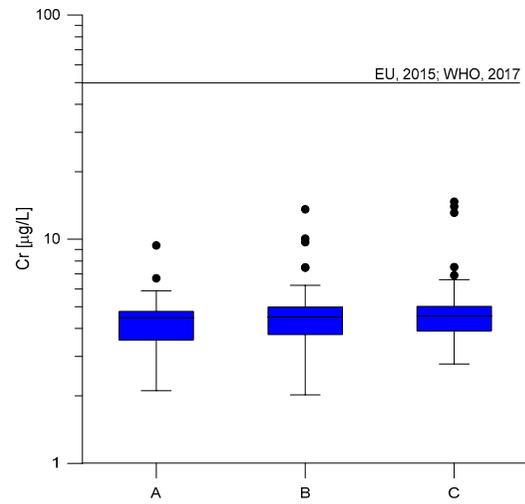
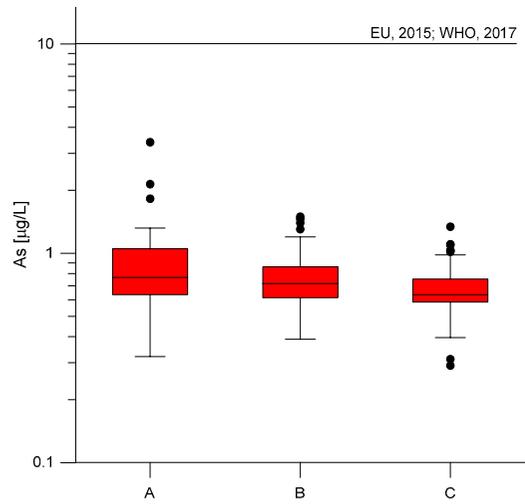


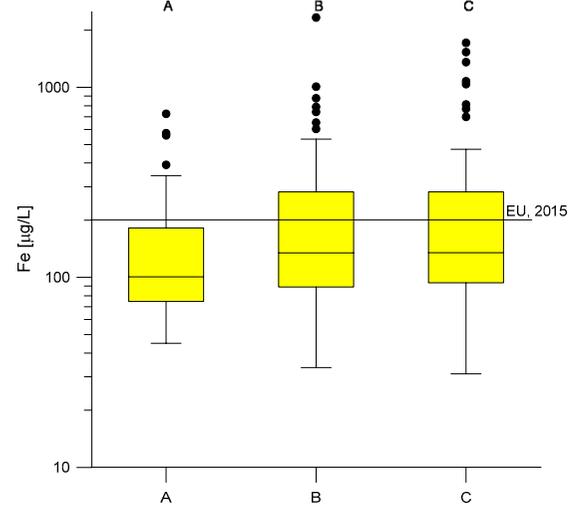
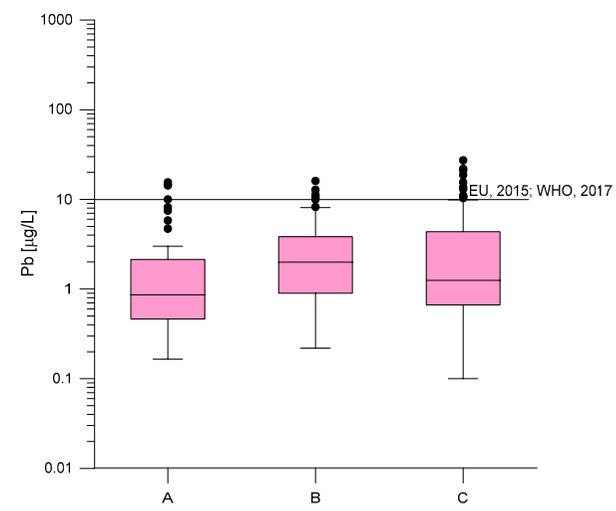
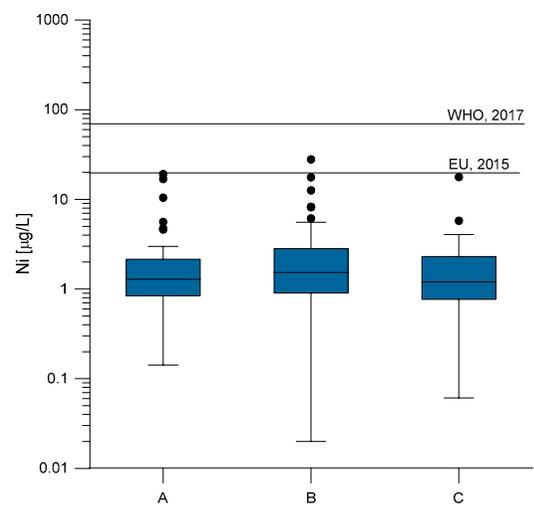
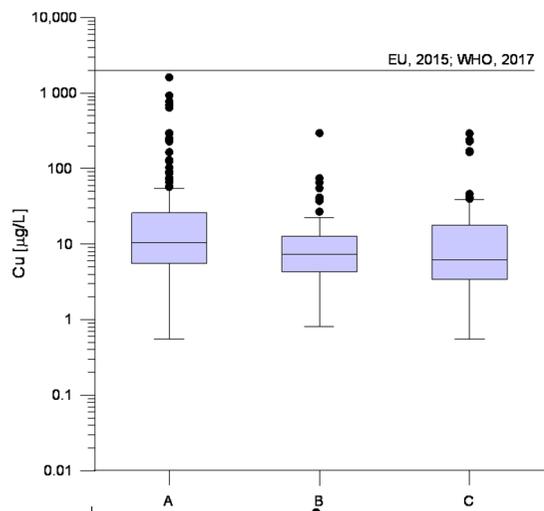
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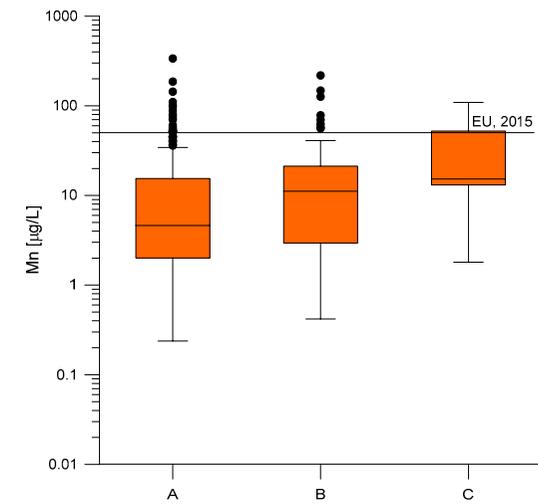
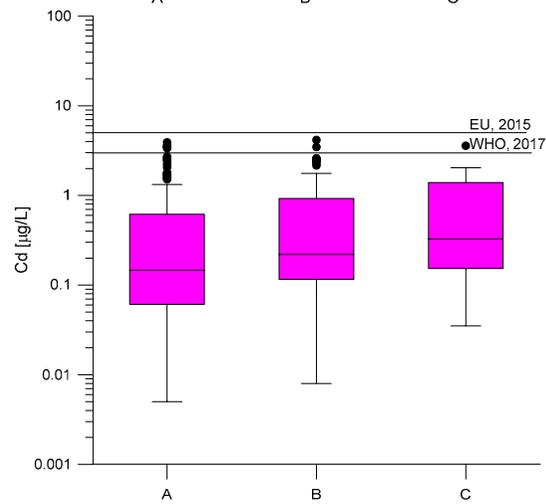
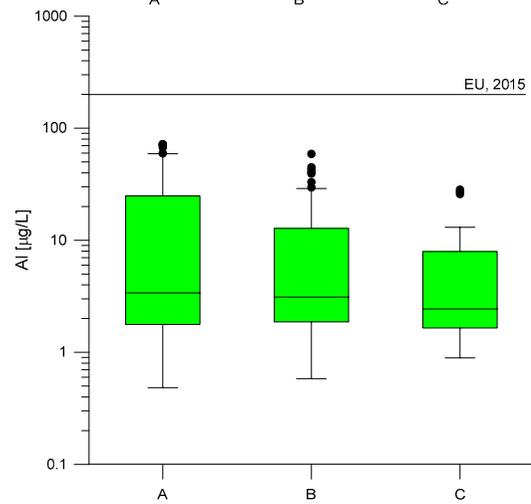
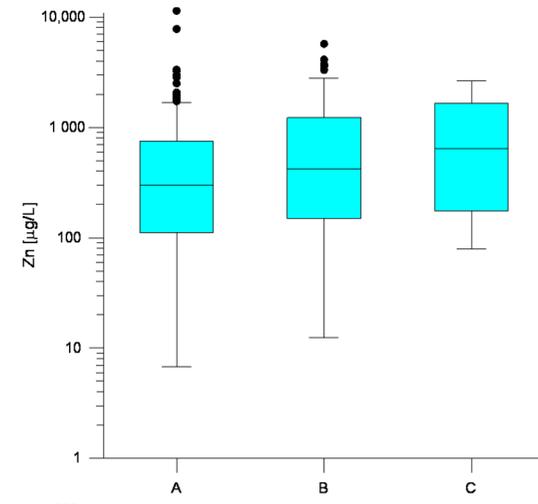
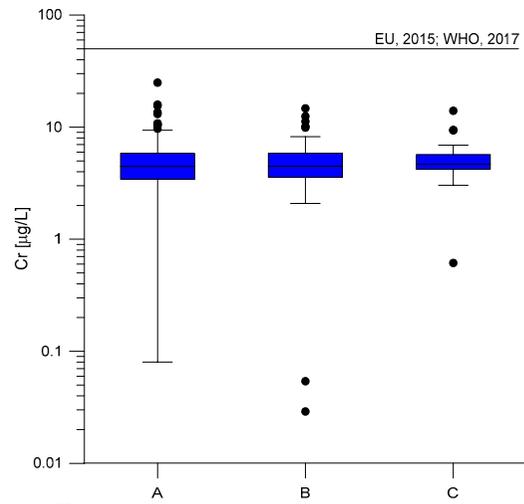
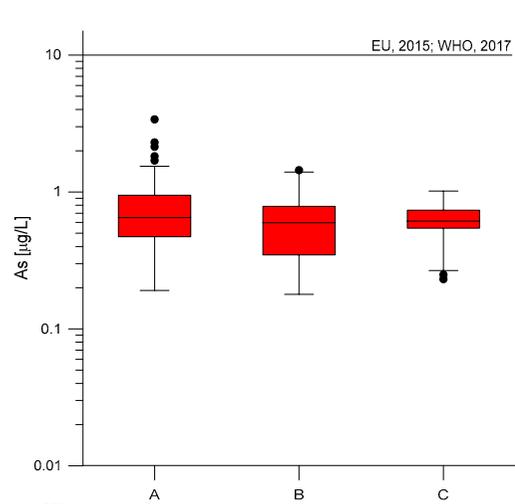


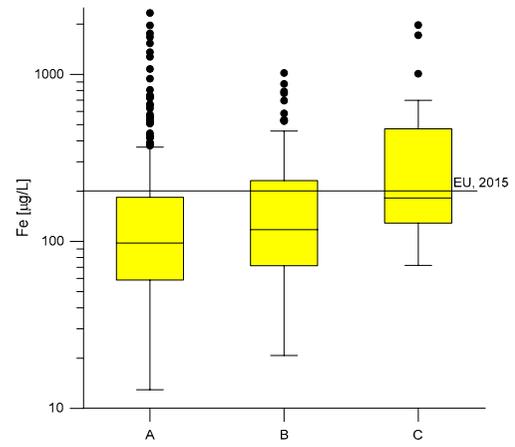
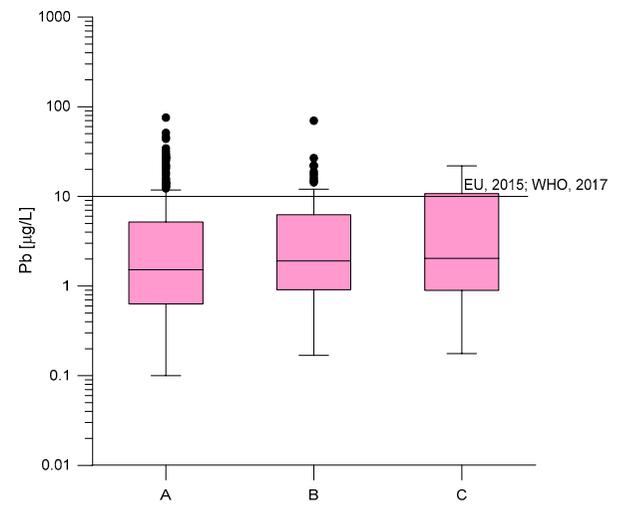
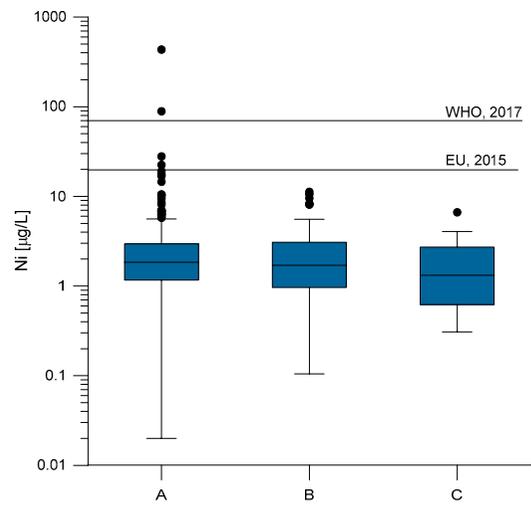
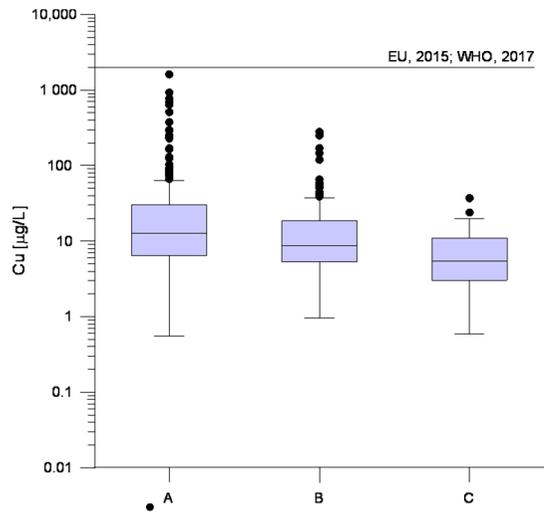
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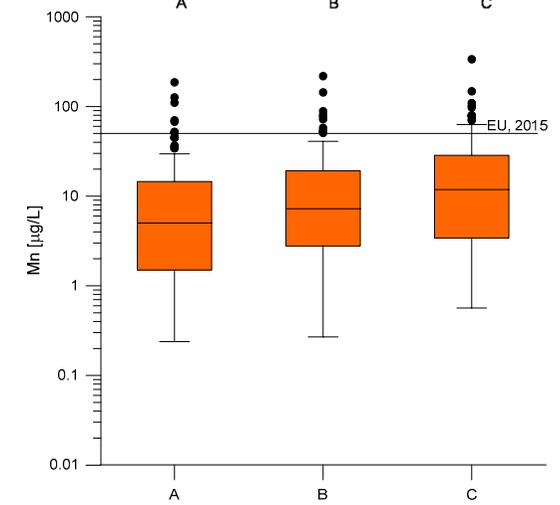
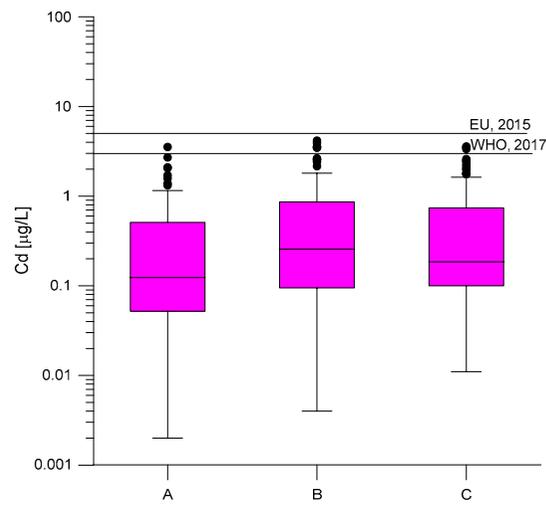
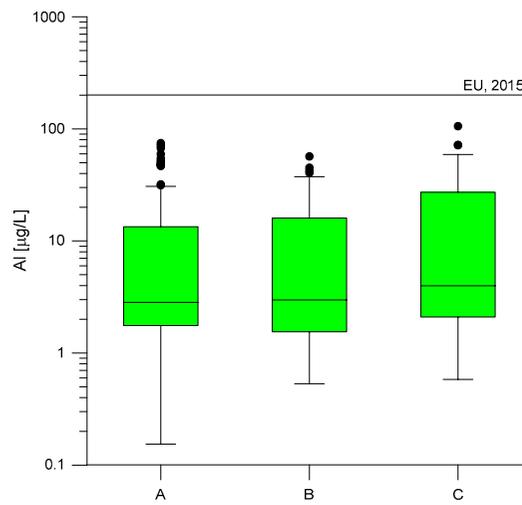
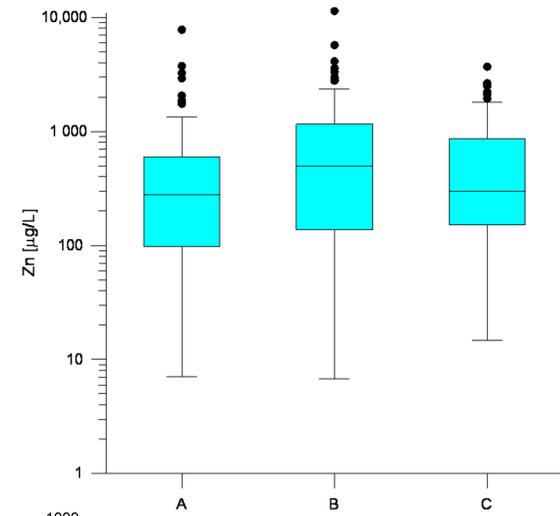
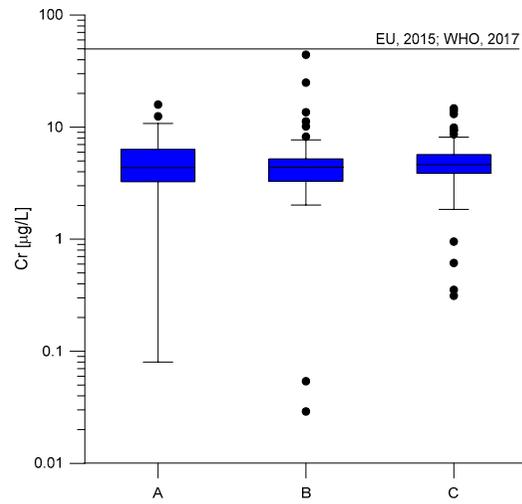
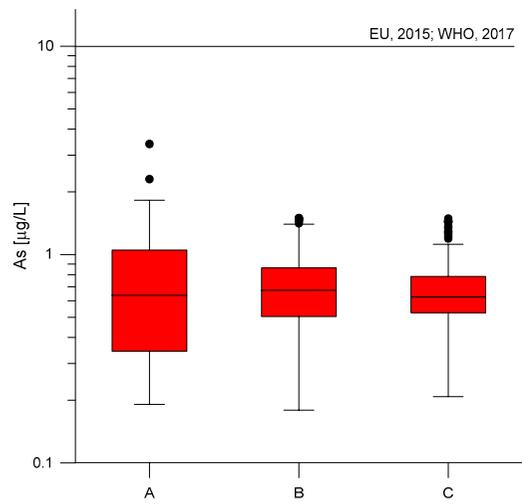


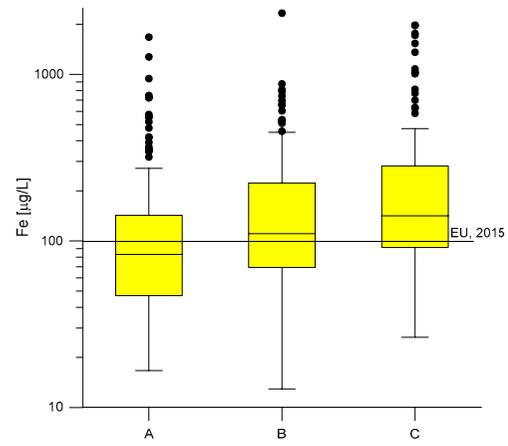
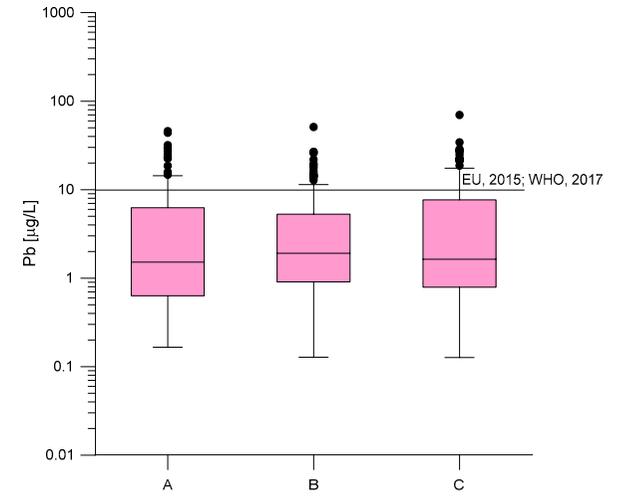
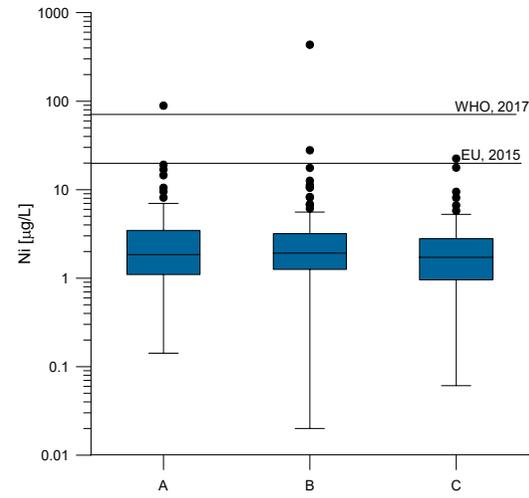
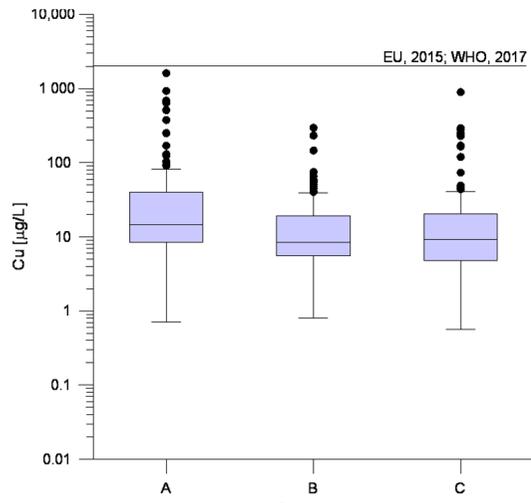
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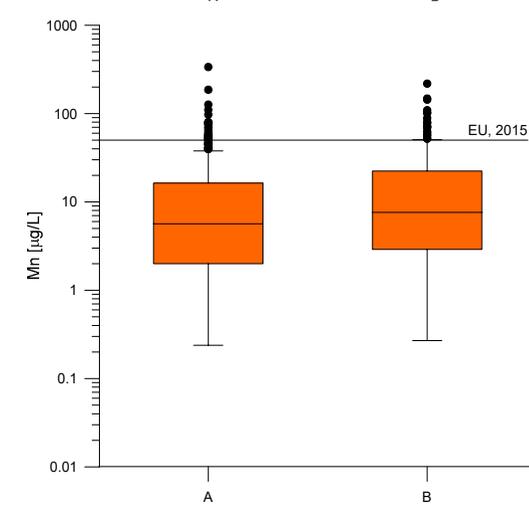
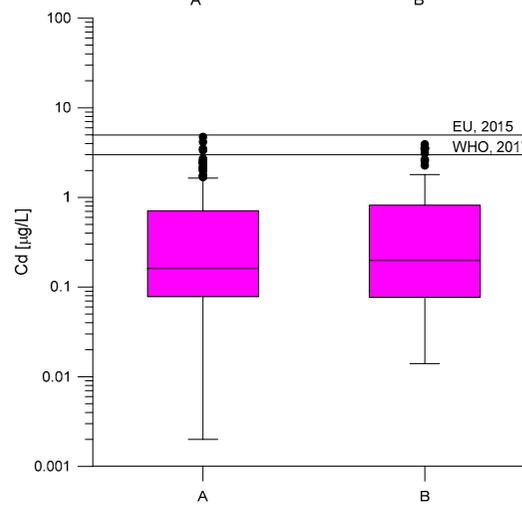
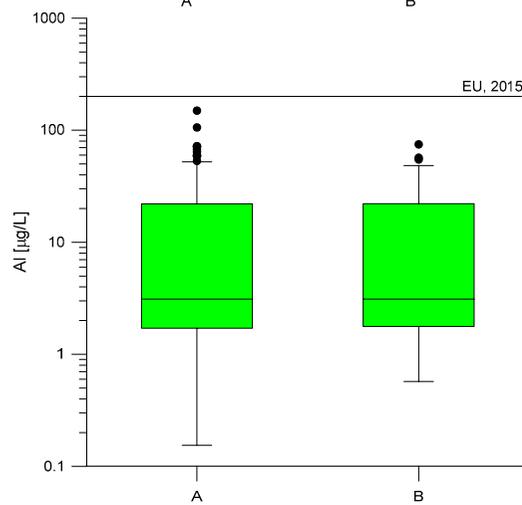
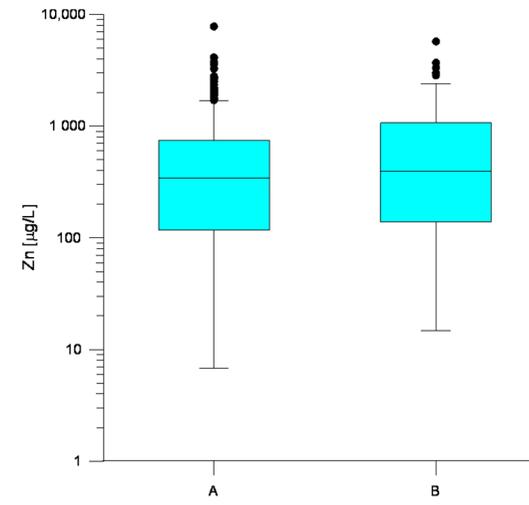
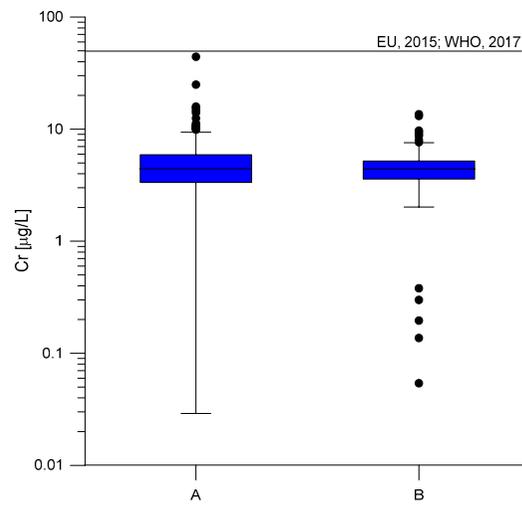
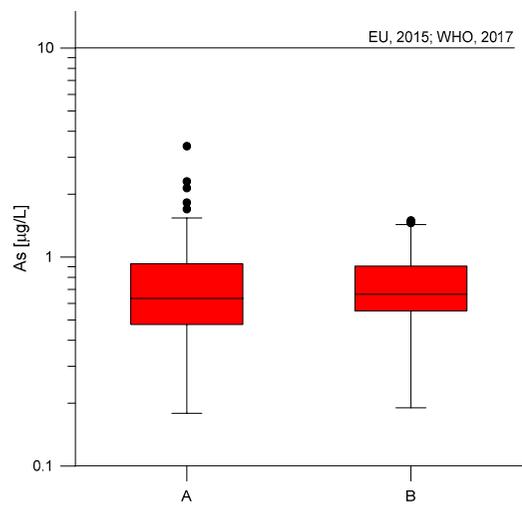


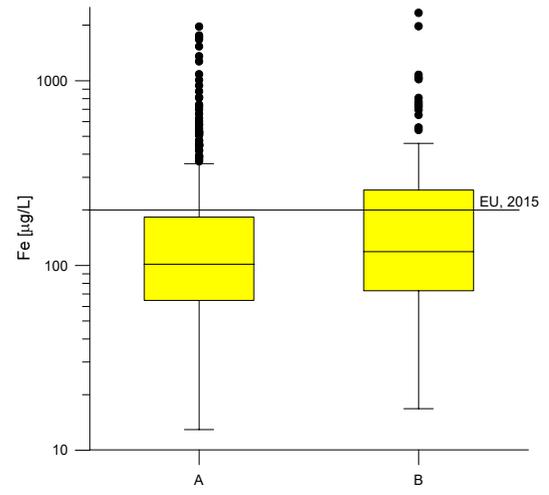
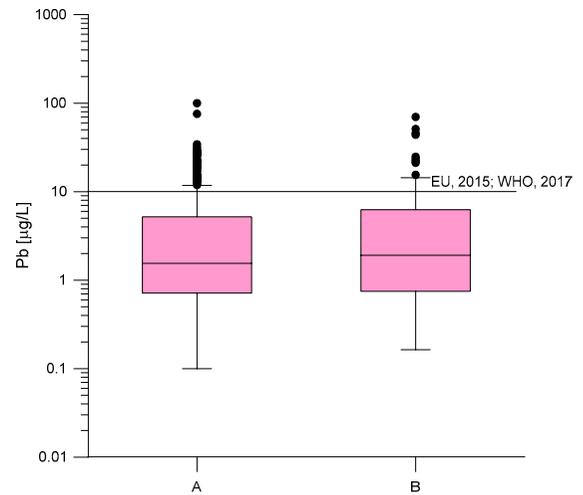
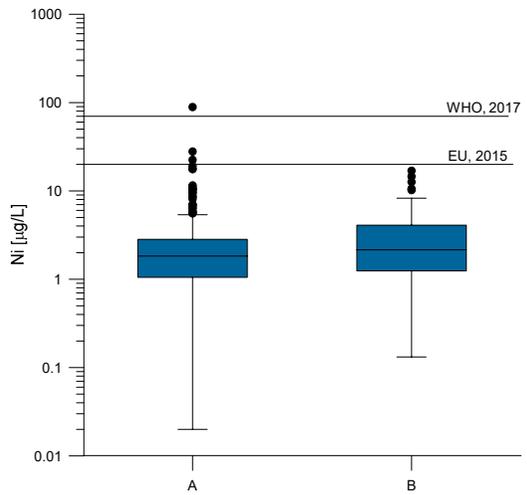
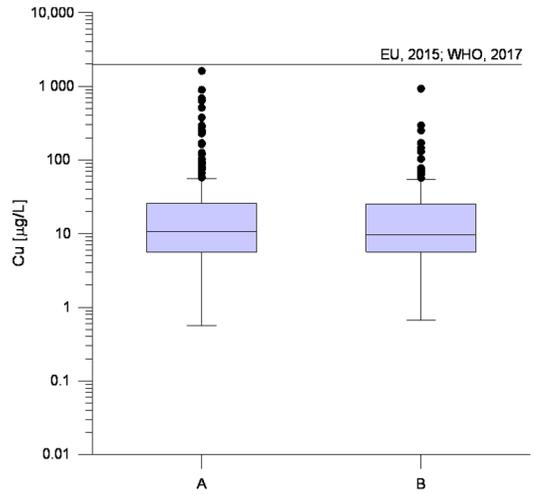
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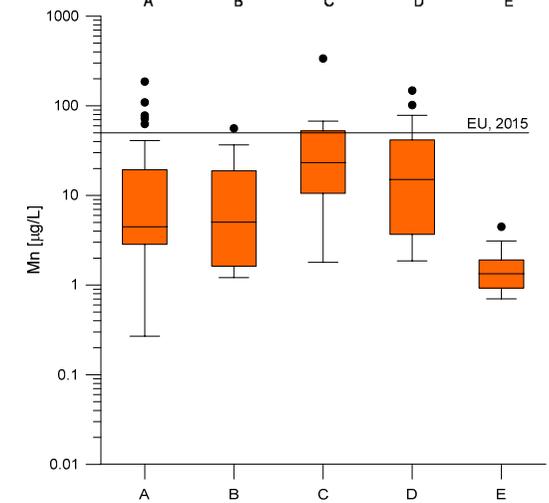
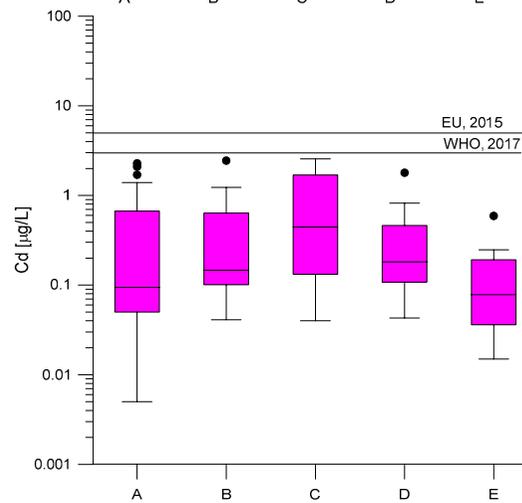
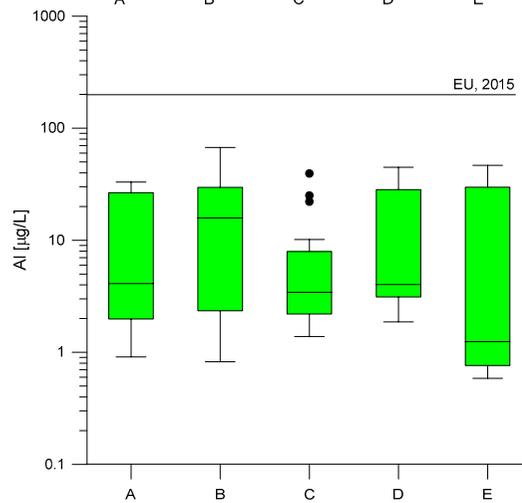
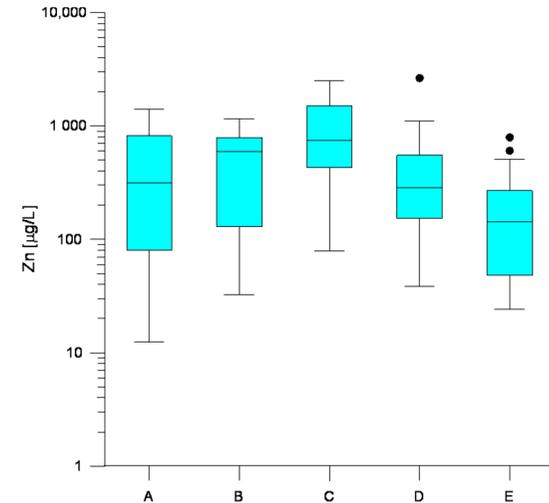
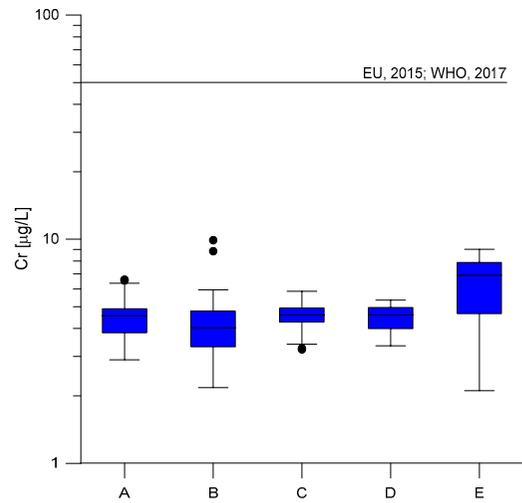
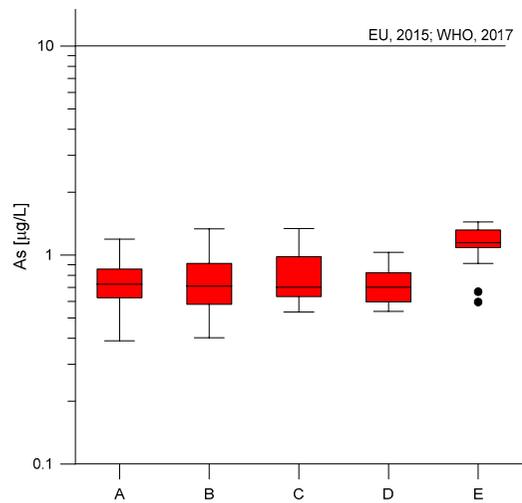


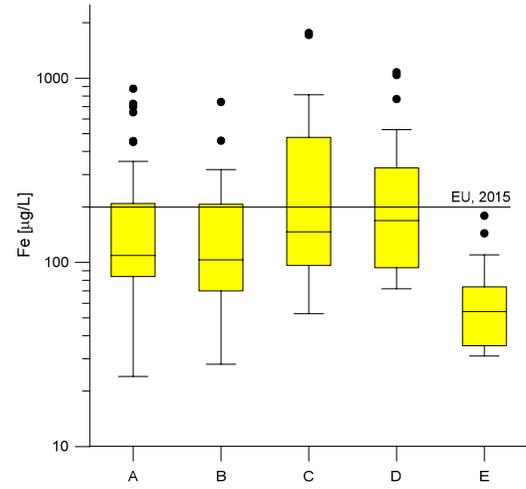
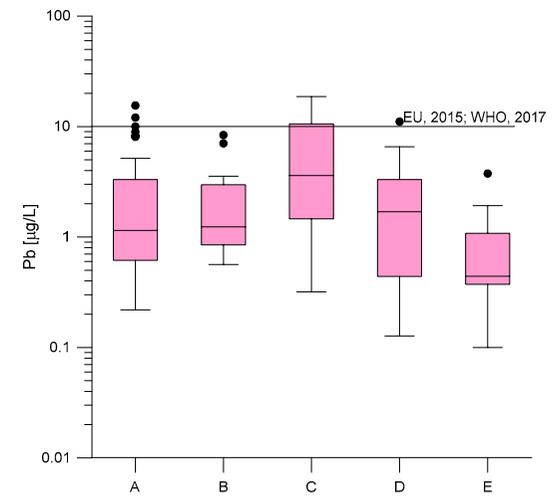
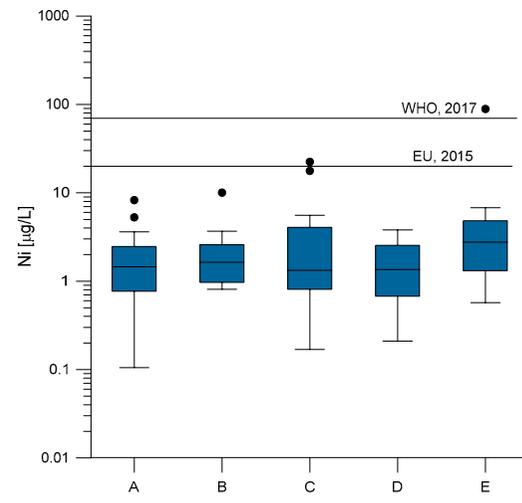
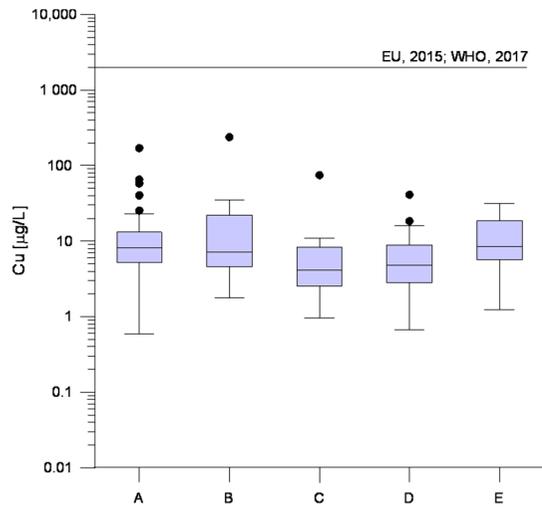
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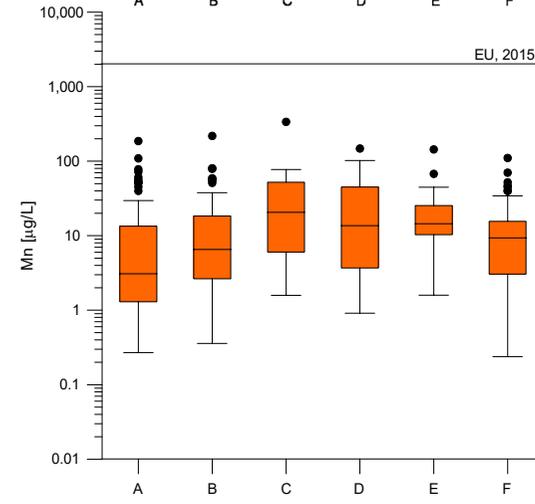
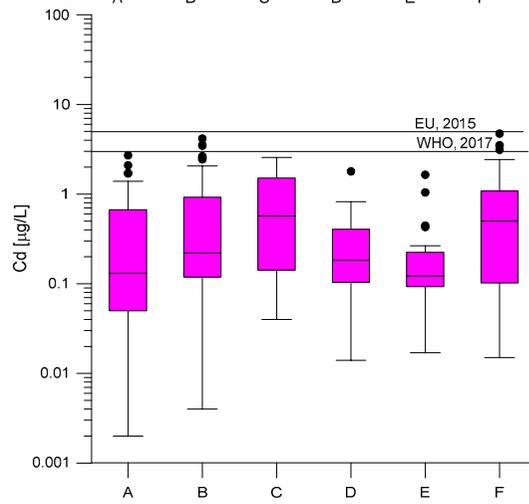
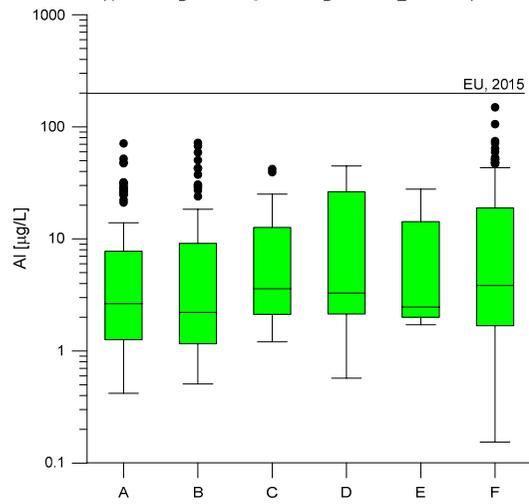
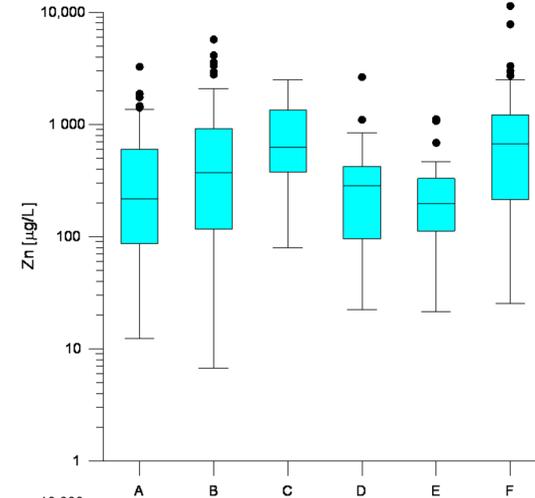
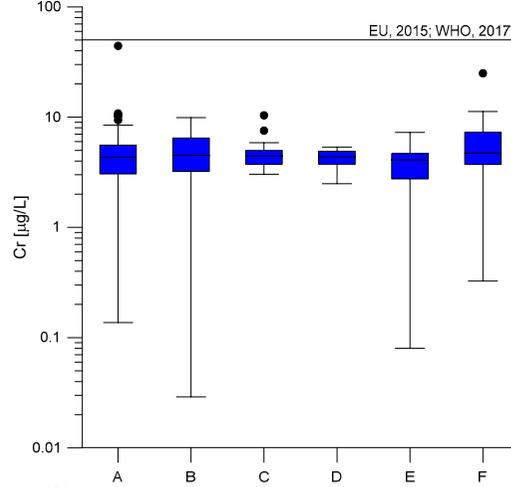
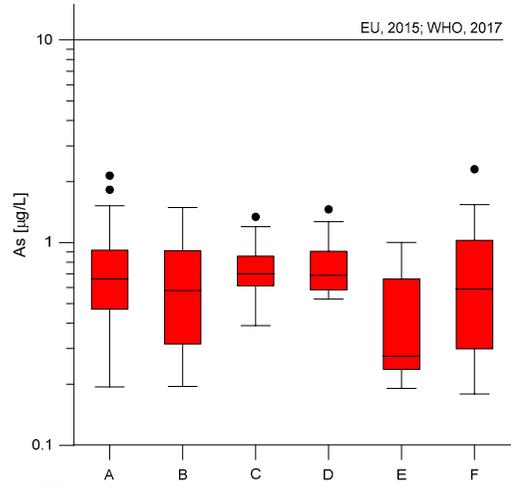


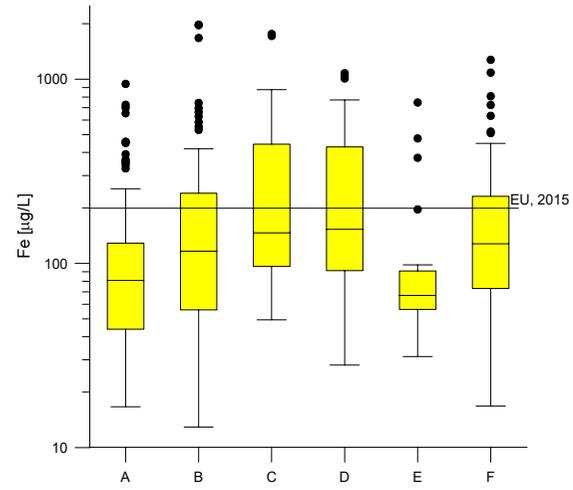
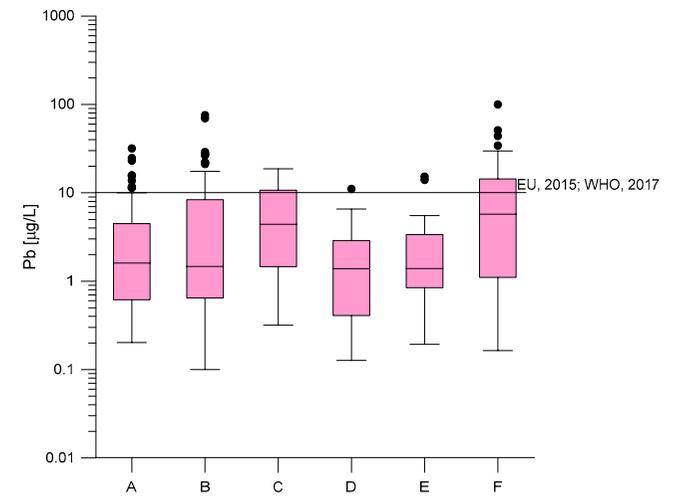
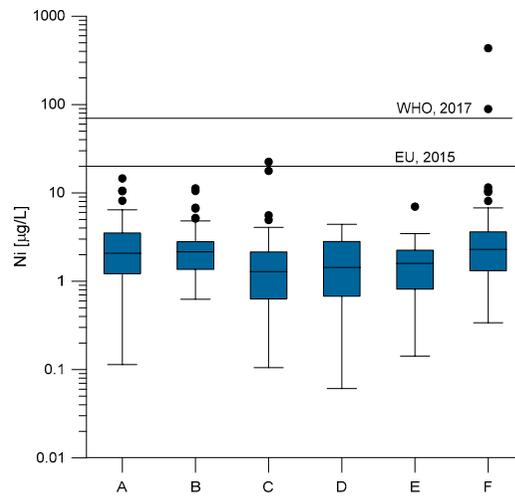
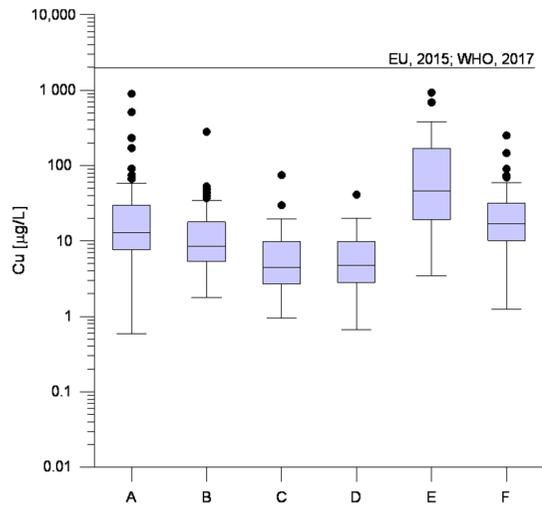
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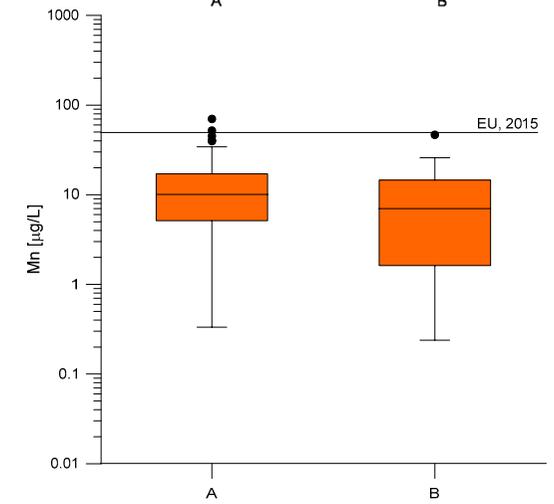
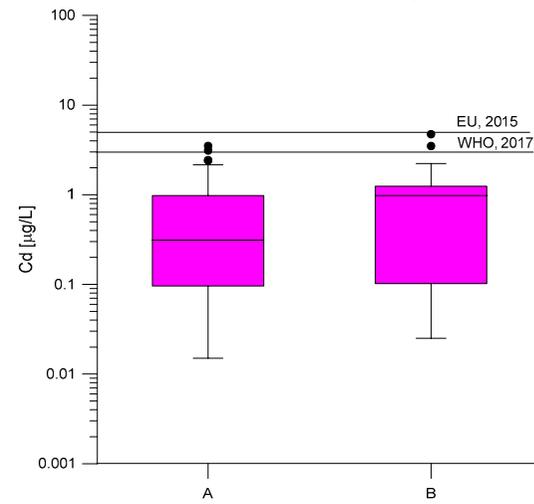
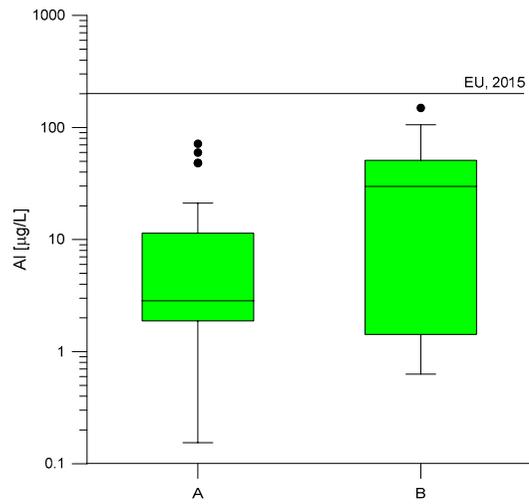
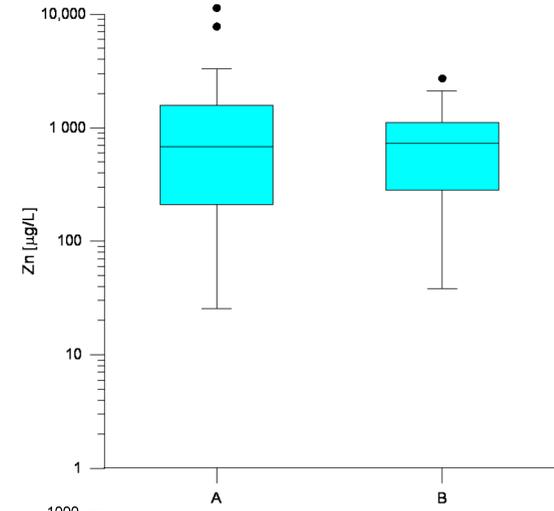
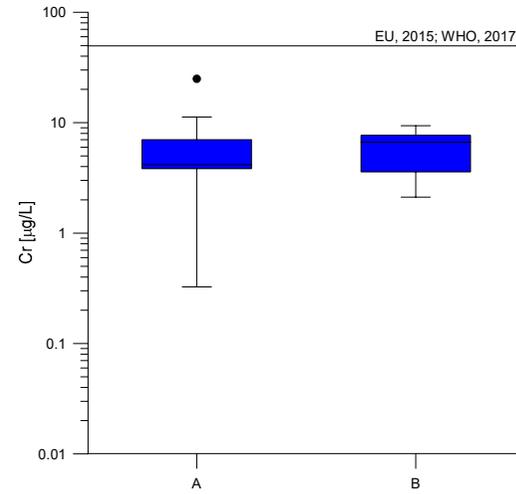
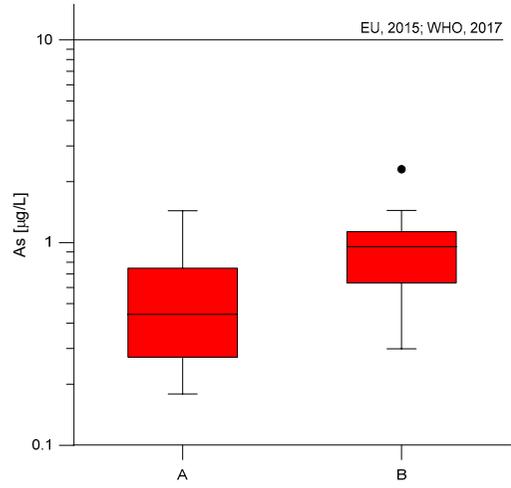


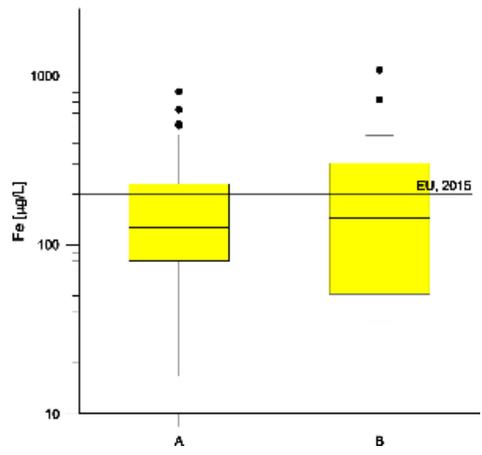
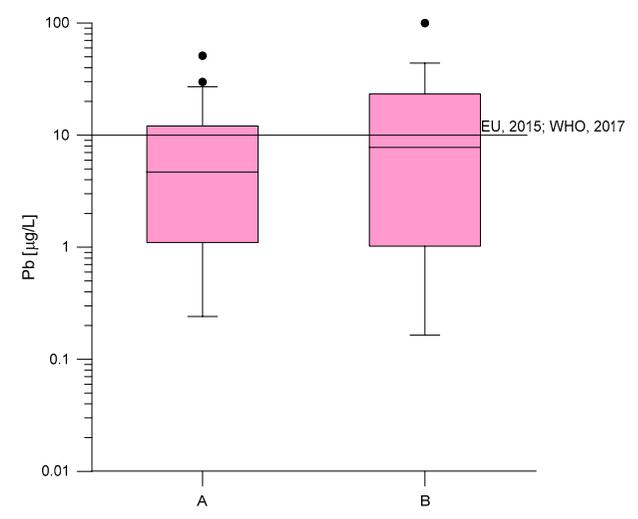
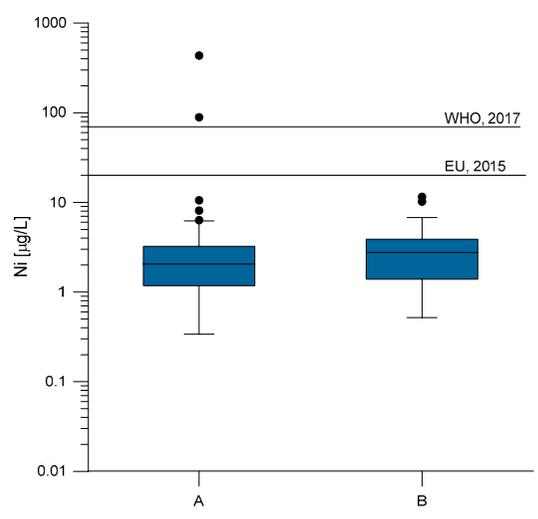
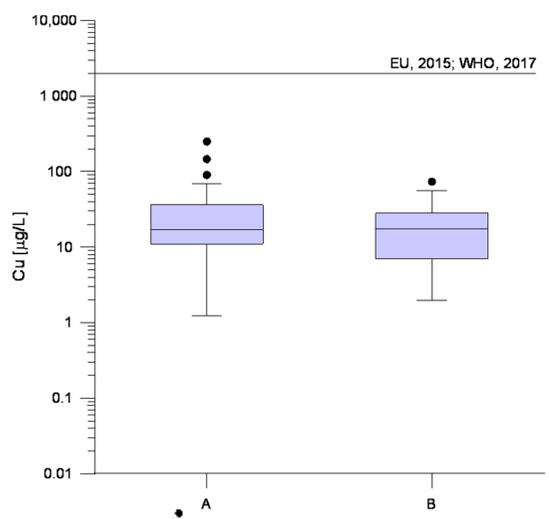
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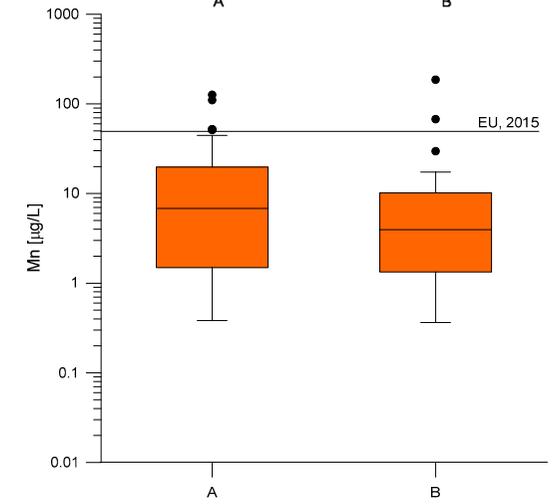
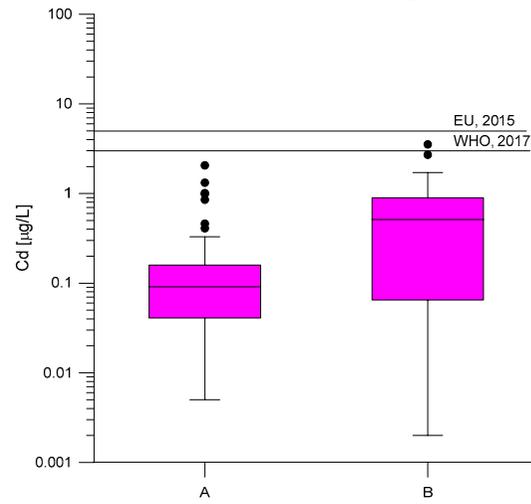
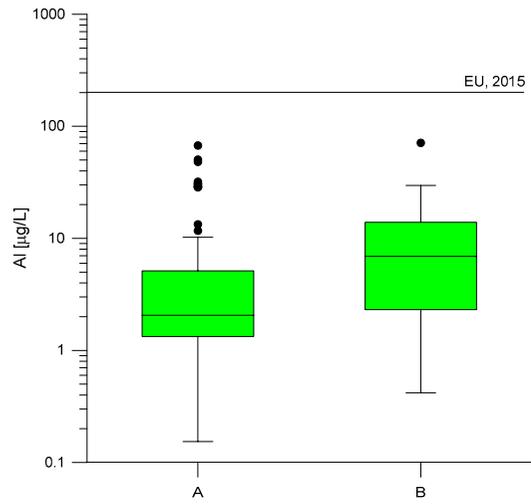
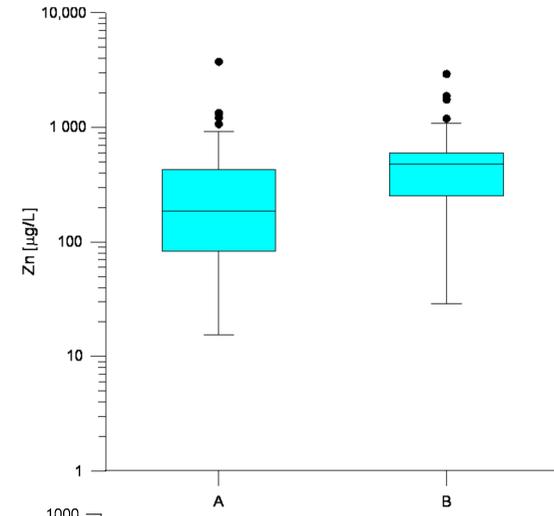
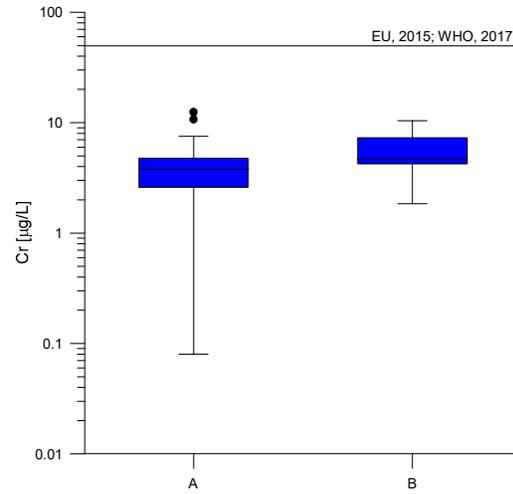
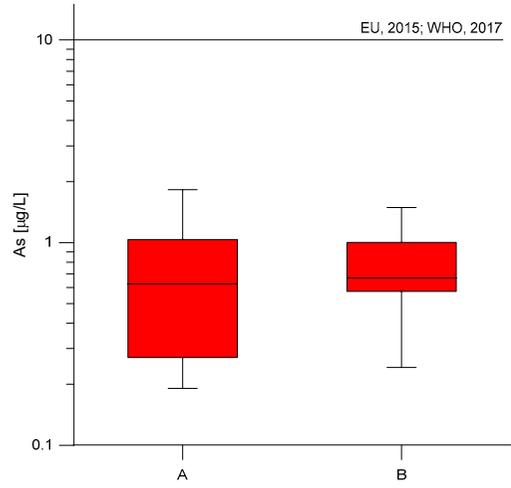


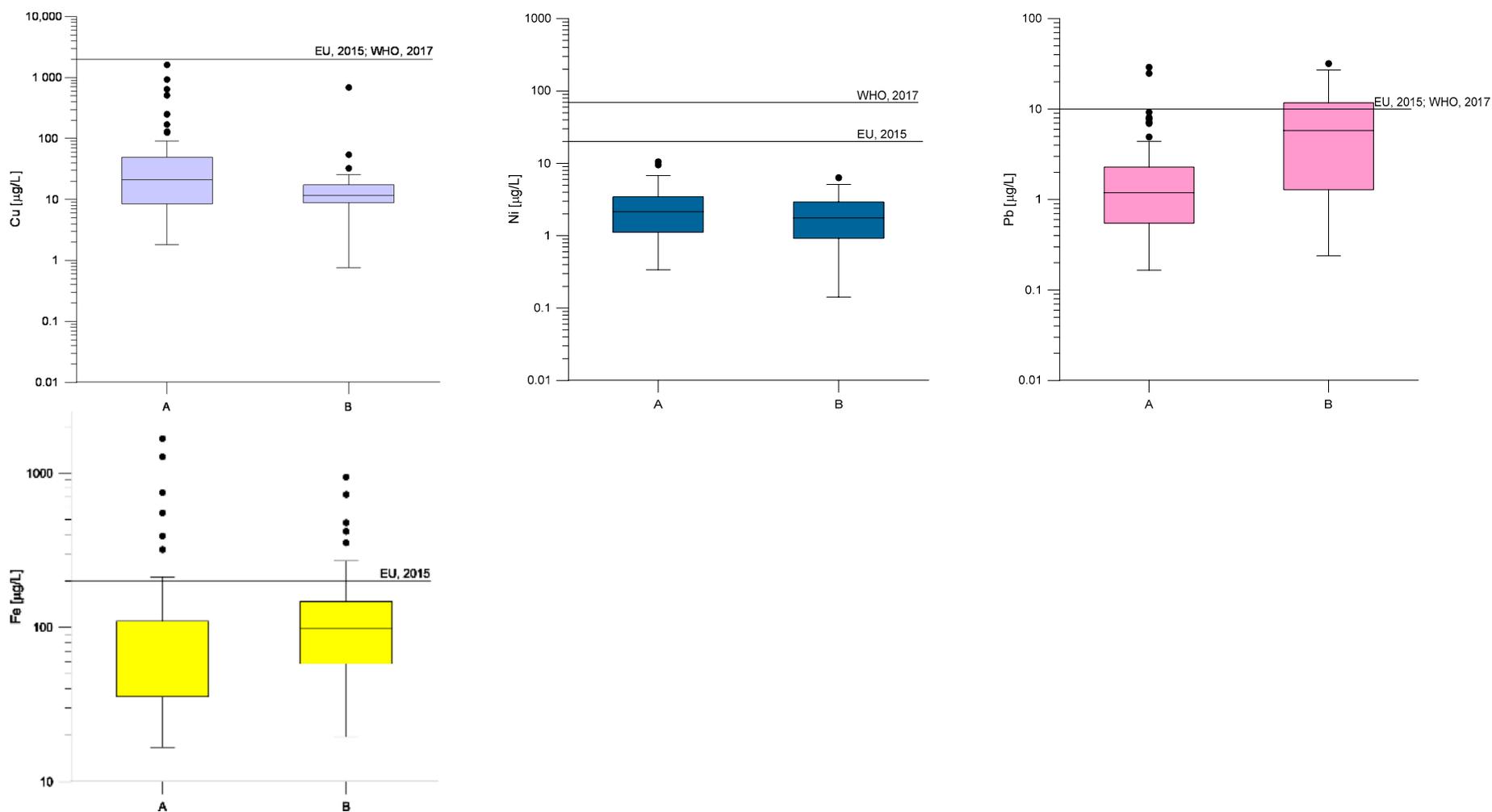
(h)





(i)





(j)

**Figure S1.** Trace elements concentrations in the analysed water by different categories of factors. (a) City: A—Kraków, B—Jaworzno, C—Kamienna Góra, D—Racibórz, E—Myszków. (b) Type of building: A—public building, B—house, C—flat. (c) Age of connection: A—<10 years, B—10–30 years, C—>30 years. (d) Age of tap: A—<10 years, B—10–30 years, C—>30 years. (e) Age of pipe-work: A—<10 years, B—10–30 years, C—>30 years. (f) Stagnation time: A—<1 hour,

B—>1 hour. **(g)** Material of connection: A—PCV, B—steel, C—galvanised steel, D—stainless steel, E—other. **(h)** Material of pipe-work: A—PCV, B—steel, C—galvanised steel, D—stainless steel, E—copper, F—other. **(i)** Material of appliance: A—steel, B—other. **(j)** Water rating by end-user: A—good, B—unacceptable.