

Enhancement of NO release from S-nitrosoalbumin by pollution derived metal ions

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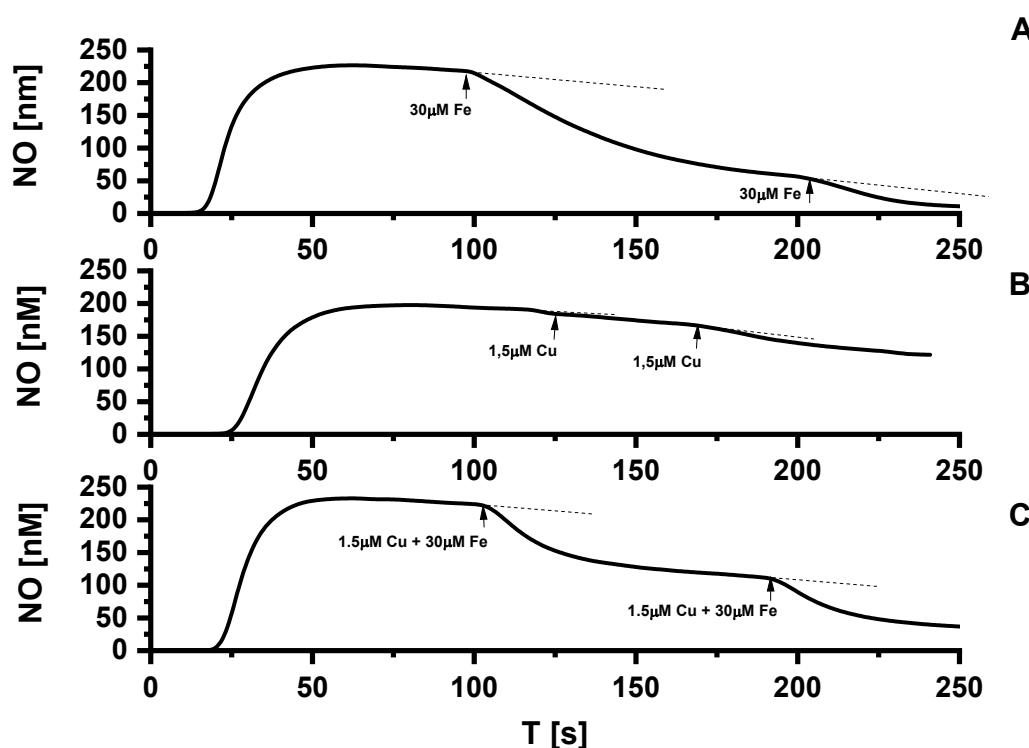


Fig. S1 Nitric oxide signal profiles influenced by the addition of Fe^{3+} (A), Cu^{2+} (B) and mixture of $\text{Cu}^{2+}/\text{Fe}^{3+}$ (C). Arrows indicate the addition of metal ions. Experimental conditions: $[\text{Fe}^{3+}] = 30 \mu\text{M}$, $[\text{Cu}^{2+}] = 5 \mu\text{M}$, $[\text{Cu}^{2+}/\text{Fe}^{3+}] = 1.5/30 \mu\text{M}$, Tris buffer 0.1 M, pH = 7.4, T = 37 °C, in the dark.