**Supplementary material**

**Copper(II), Cobalt(II) and Nickel(II) Complexes of Lapachol: Synthesis, DNA interaction and Cytotoxicity**

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**Fig.S1.** TOF-MS spectra of complex [Cu(Lap)2(phen)], **1**

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**Fig.S2.** TOF-MS spectra of complex [Co(Lap)2(phen)], **2**

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**Fig.S3.** TOF-MS spectra of complex [Ni(Lap)2(phen)], **3**

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**Fig. S4.** UV–vis absorption spectra of complex **1**-**3** in Tris buffer (10 mM Tris-HCl/10 mM NaCl, pH = 7.2, T = 37 º C) at 0h and 72h.

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**Fig. S5.** The circular dichroism spectra of free CT-DNA (10 μm) and after the addition of the complexes **1**-**3** (10 μm) at 37 °C.

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**Fig. S6.** Effect of increasing amounts of complexes **1**-**3** on the relative viscosity of CT DNA at 37 °C in 5 mM Tris–HCl / 50 mM NaCl buffer (pH 7.2, [DNA] = 0.1 mM).

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**Fig. S7.** Thermal denaturation graph of DNA (0.4 mM) in the presence of complexes **1**-**3** (20 µM).