



Additional file 2. (a) Steady-state kinetic measurements of hydrogen peroxide with 500 μM hydrocoerulignone and (b) of hydrocoerulignone with 100 μM H<sub>2</sub>O<sub>2</sub>. No saturation was achieved for hydrocoerulignone and therefore the kinetic constants for H<sub>2</sub>O<sub>2</sub> were determined under apparent, non-pseudo-first-order conditions.