

Supplementary file 1

Biologically inspired laccase-mimicking OVA-Cu complex for degradation of organic dye pollutant: Artificial neural network modeling and optimization

Sanaz Majidi¹, Samaneh Rashtbari¹, Sina Jamei¹, Gholamreza Dehghan^{1*}

¹Laboratory of Biochemistry and Molecular Biology, Department of Biology, Faculty of Natural Sciences, University of Tabriz, Tabriz, Iran

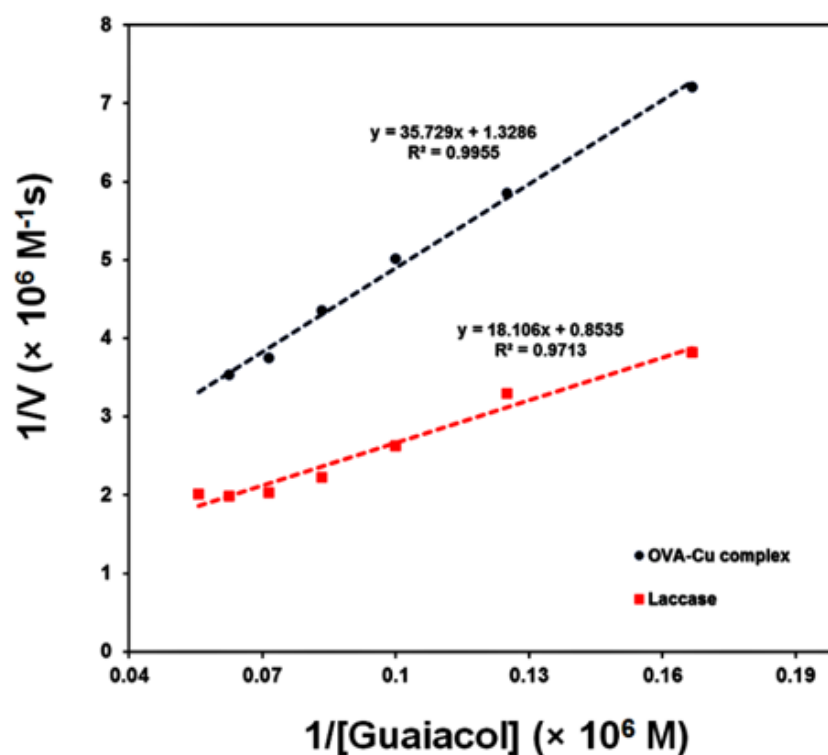


Figure S1. (A) The catalytic performance of the OVA–Cu complex (a) and laccase enzyme (b) and (B) the Lineweaver–Burk curves of laccase enzyme and OVA–Cu complex.