

SUPPLEMENTARY MATERIAL TO  
**Thermodynamics of adsorption of malachite green hydrochloride on treated and untreated corncob charcoal**

ADEDAYO A. FODEKE\* and OLUWABUKUNMI O. OLAYERA

*Department of Chemistry, Obafemi Awolowo University, Ile-Ife, Osun State, Nigeria*

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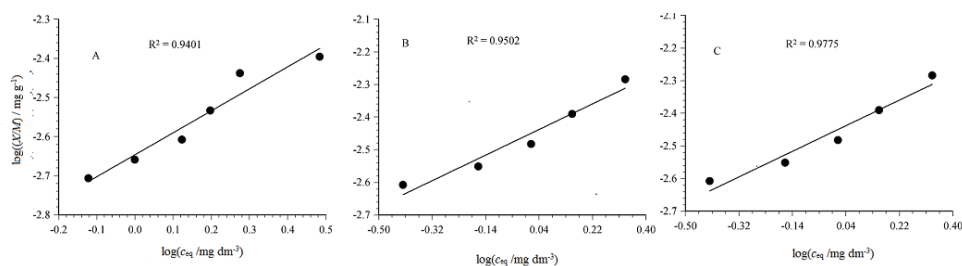


Fig. S-1. Typical plots of the dependence of the logarithm to base ten of the mass of MG adsorbed per unit weight of: A) UCC, B) TCC and C) ACC against the logarithm of the concentration of MG left left in equilibrium solution according to Eq. (1), at 25 °C.

Conditions: pH 5.10, MG concentration and adsorbent dosage are as specified in Figs. 1 and 2. Each data point is the mean of three replicate experiments, subject to 5 % standard error.

\* Corresponding author. E-mail: afodeke@yahoo.co.uk, aafodeke@oauife.edu.ng