## **Supporting Information**

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## Formation of bioactive benzofuran via oxidative coupling, using coconut water (*Cocos nucifera* L.) as biocatalyst

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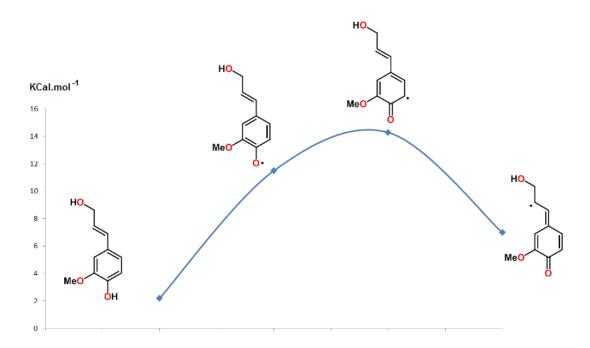
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**Figure S1.** Relative stability of the radicals of coniferyl alcohol.

**Scheme S1**. Peroxidase action mechanism (X and/or Y= H, OH, OMe, or COOR), adapted from Henriksen, Smith, and Gajhede (1999).

Scheme S2. Dimerizations of coniferyl alcohol.