Supplemental Data

Crystallographic, kinetic, and spectroscopic study of the first ligninolytic peroxidase presenting a catalytic tyrosine*

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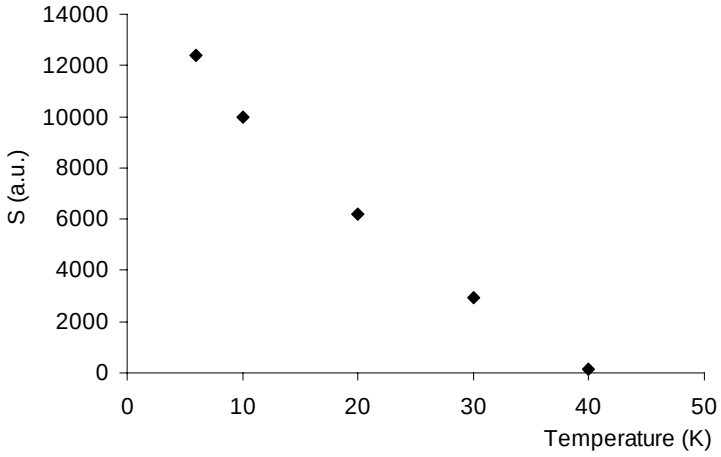

S.D. FIGURE S1. Temperature effect on the EPR signal intensity of Y181N Compound I. Spectra were recorded under the following conditions: ν, 9.4 GHz; modulation amplitude, 0.4 mT; microwave power, 1 milliwatts; modulation frequency, 100 kHz; and temperature, 4, 10, 20, 30, 40 K.