

Electronic, charge and magnetic interactions in three-centre systems

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Supporting Information

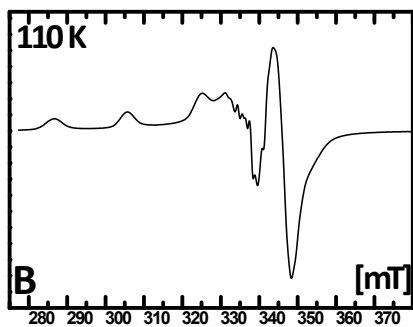


Figure S1. X-Band EPR spectrum of **4** at 110 K in dichloromethane/toluene (1:1).

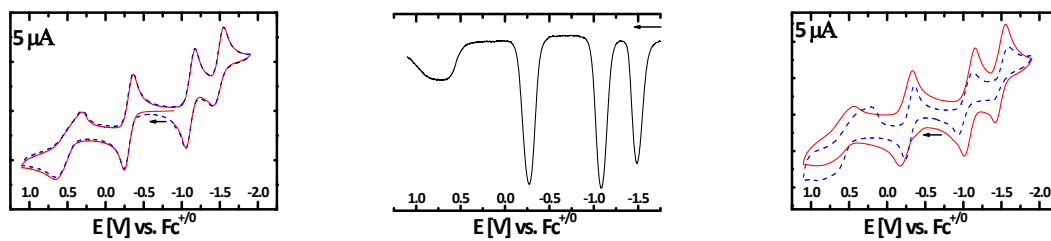


Figure S2. Cyclic voltammograms of **3** at 100 mV/s in CH₂Cl₂/0.1 M Bu₄NPF₆ at 298 K (left), differential pulse voltammogram (centre) and cyclic voltammograms at 248 K and (--) 233 K (100 mV/s, right).

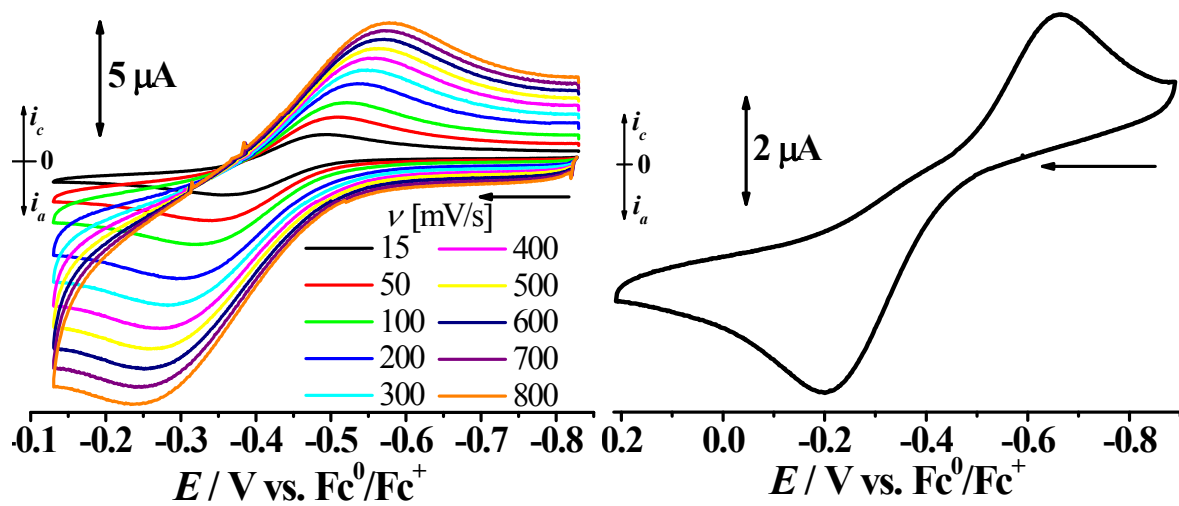


Figure S3. Cyclic voltammograms of the first oxidation of **5** at 298 K at different scan rates (left) and at 233 K with 100 mV/s scan rate (right).

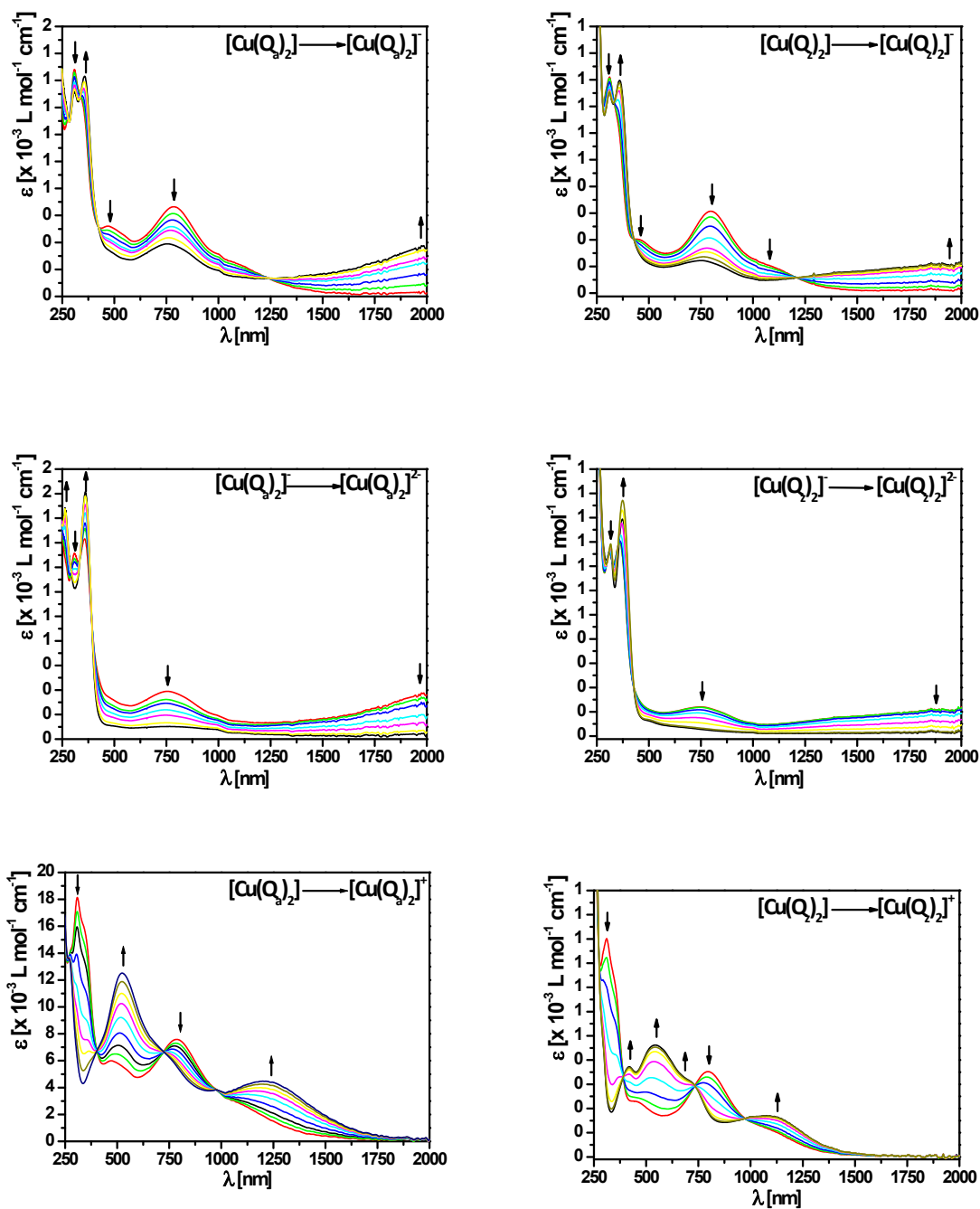


Figure S4. UV/Vis/NIR spectroelectrochemistry in $\text{CH}_2\text{Cl}_2/0.1 \text{ M Bu}_4\text{NPF}_6$. Top: first reduction of **3** (left) and **4** (right). Centre: Second reduction of **3** (left) and **4** (right). Bottom: first oxidation of **3** (left) and **4** (right).