



Figure S3. The cyclic voltammograms (50 mV/s scan rate) of $[\text{Cu}(\text{L}2)\text{ClO}_4]\text{ClO}_4$ **2a** (0.001 M) (—) and $[\text{Cu}(\text{L}2)\text{NO}_3]\text{NO}_3$ **2b** (0.001 M) (-----) on a glassy carbon electrode in methanol (0.1 THAP) at 25 °C.