## **Supporting Information**

Fig S-1: Plot of  $k_{obs}$  versus [pyrazole] for the reaction between  $H_2Ocbl^+$  and pyrazole as a function of temperature. Experimental conditions:  $[H_2Ocbl^+] = 4 \times 10^{-5} \text{ M}$ , pH 6, I = 0.1 M (NaClO<sub>4</sub>) and temperature = 5.0 (A); 15.0 (B); 25.0 (C) and 35.0 °C (D).

