## The unprecedented bridging coordination mode of 1,1-cyclobutane dicarboxylate (µcbdc-0,0') stabilized by intramolecular hydrogen bonds in ruthenium(II) complexes

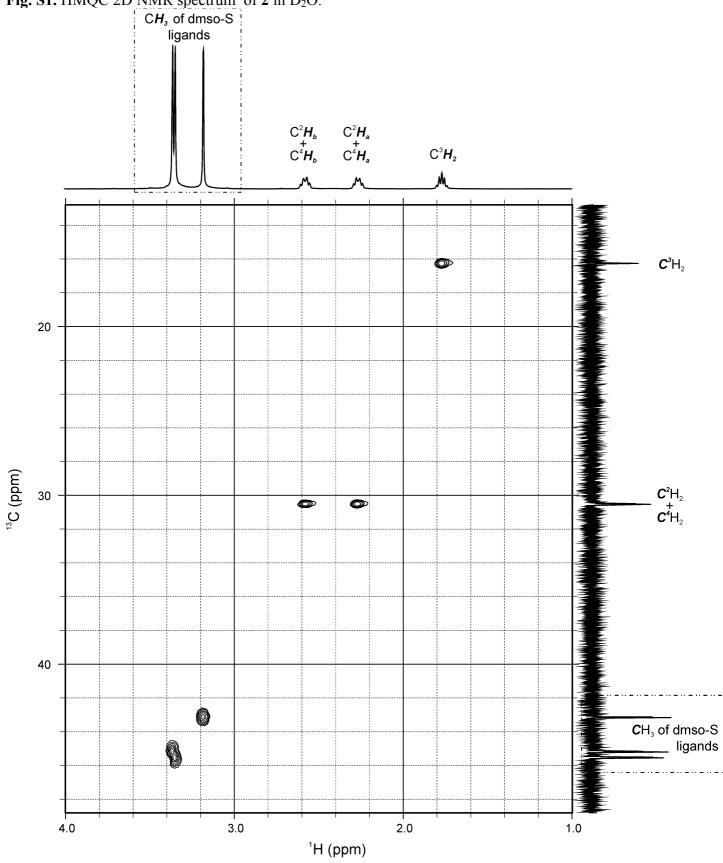
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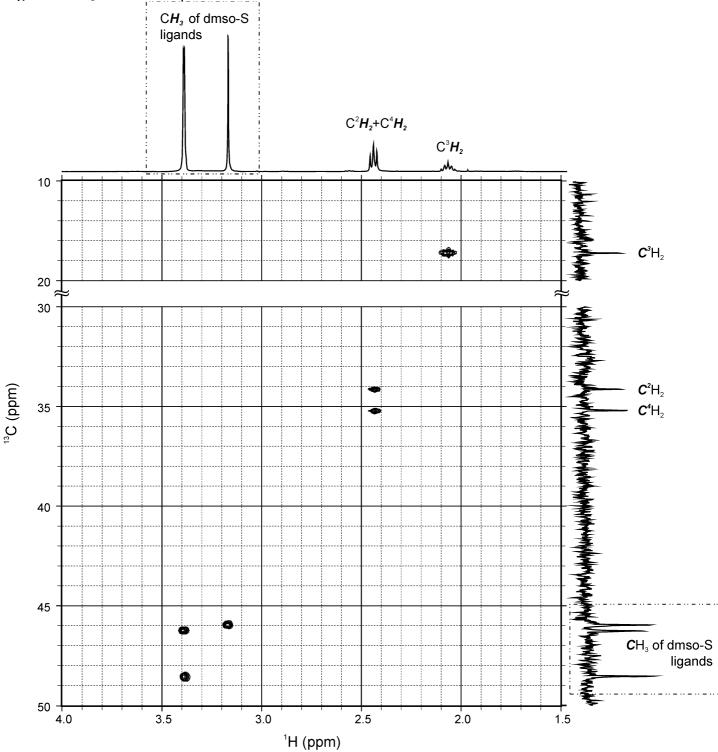
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## **Electronic supplementary information**

**Fig. S1.** HMQC 2D NMR spectrum of  $\mathbf{2}$  in  $D_2O$ .



**Fig. S2.** HMQC 2D NMR spectrum of 5 in  $D_2O$ .



**Fig. S3.** <sup>1</sup>H NMR spectral changes during the hydrolysis of **5** in D<sub>2</sub>O: dmso-S region (left) and cbdc region (right). The labels \* and \*\* indicate the resonances of **5**a and **2**, respectively.

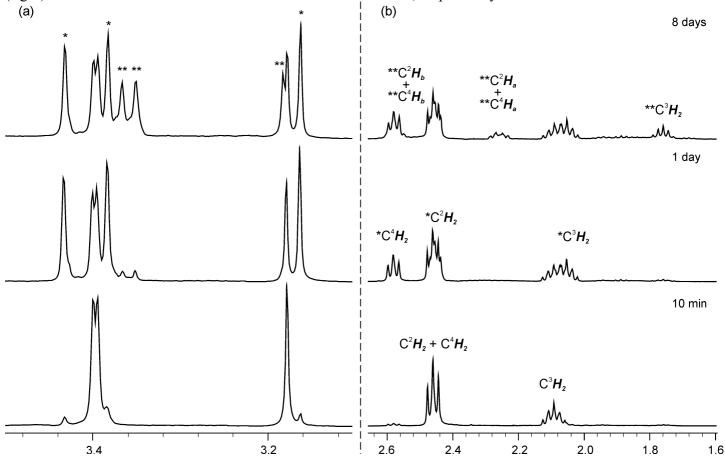


Fig. S4. HMQC 2D NMR spectrum of 5 (cbdc region) in D<sub>2</sub>O after 8 days.

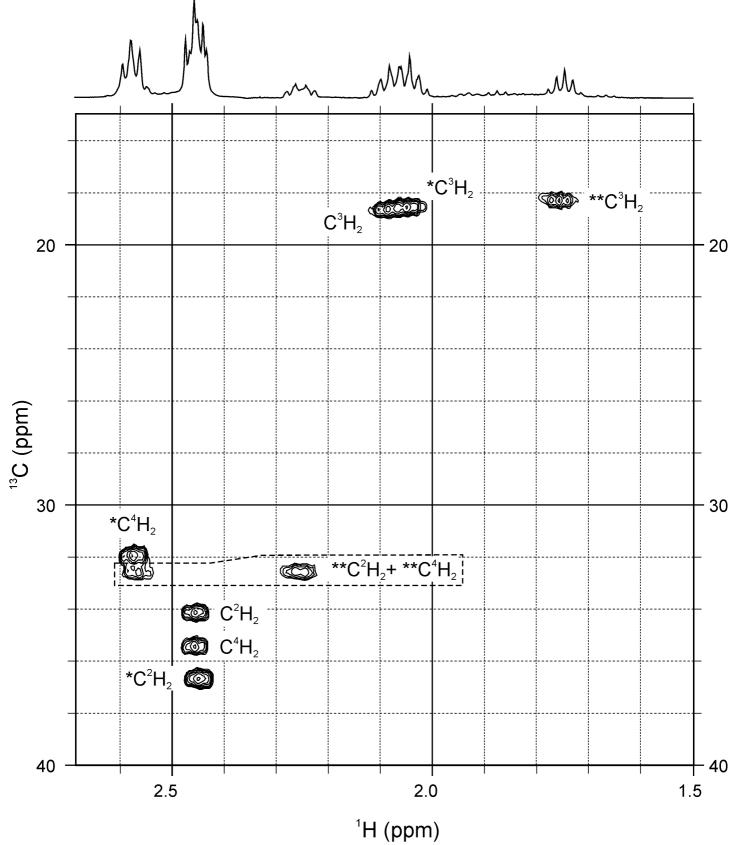


Fig. S5. HMQC NMR spectrum of 5 (dmso-S region) in D<sub>2</sub>O after 8 days.

