

## Supporting Information

# Influence of Ru precursors on the activity of Ru/Al<sub>2</sub>O<sub>3</sub>-TiO<sub>2</sub> catalysts for catalytic wet air oxidation of high concentration organic compounds

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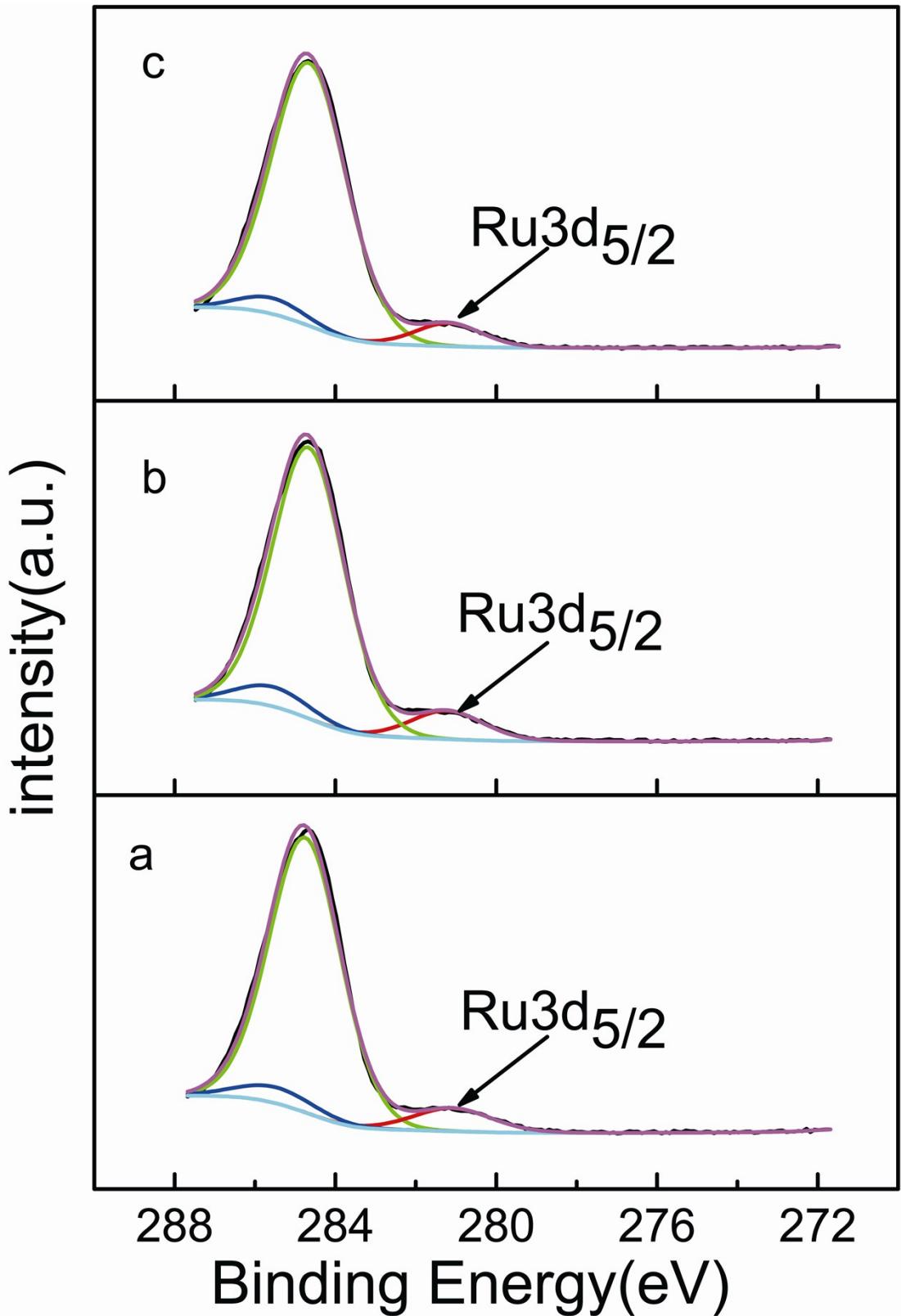
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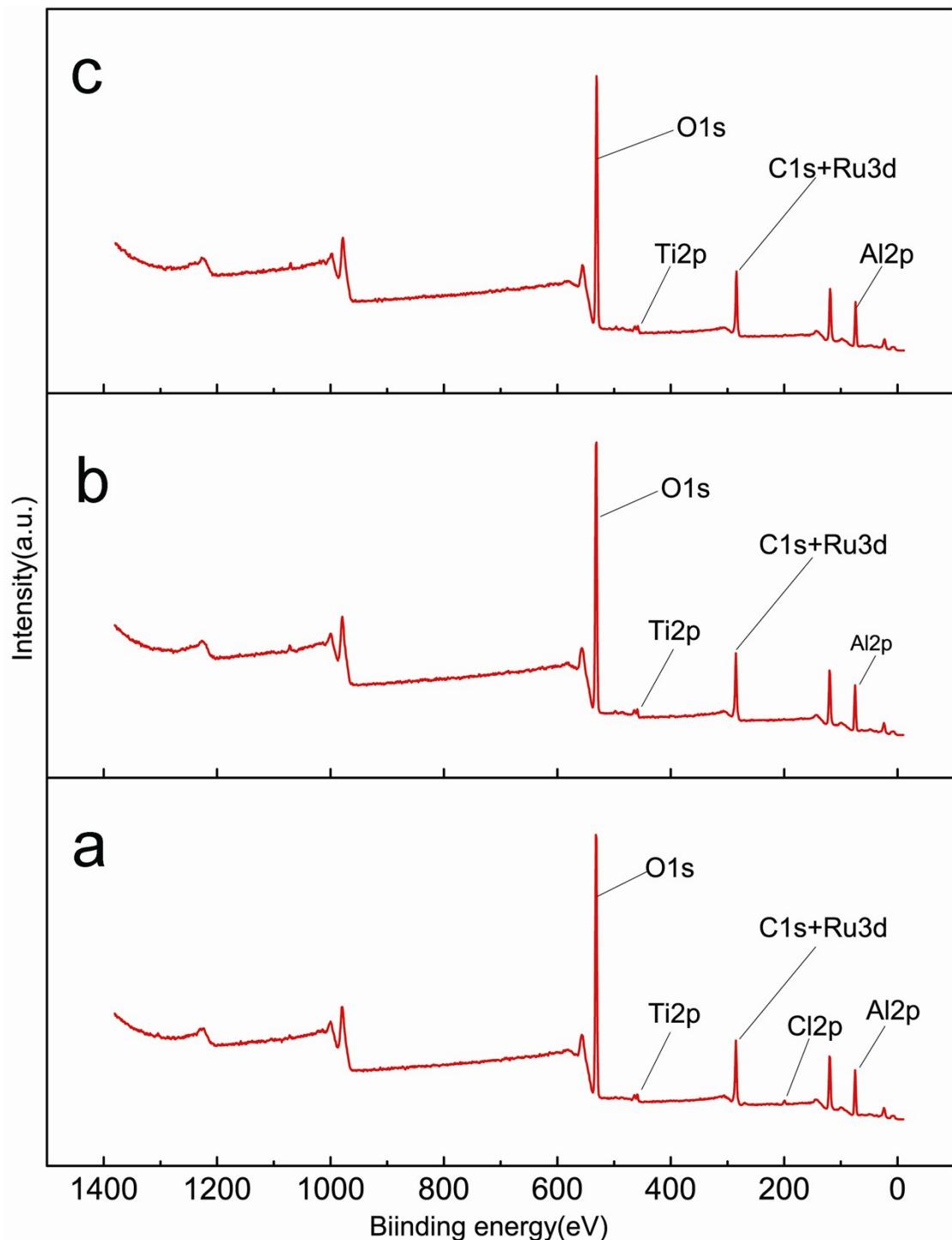
## Table of Contents

Fig. S1-----S2

Fig. S2-----S3



**Figure S1** Ru3d curves fitted of different catalysts: (a) Ru(Cl)/Al-Ti, (b) Ru(CO)/Al-Ti, (c) Ru(NO)/Al-Ti.



**Fig. S2** XPS survey spectra of catalysts: (a) Ru(Cl)/Al-Ti, (b) Ru(CO)/Al<sub>2</sub>O<sub>3</sub>-TiO<sub>2</sub>, (c) Ru(NO)/Al-Ti.