Supporting Information for

**Lewis Acid Mediated Reactions of Zirconacyclopentenes with Aldehydes
Affording Homoallylketones via Oppenauer-type Oxidation**

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Copies of ¹H and ¹³C NMR spectra of **3a-3i**, **6a-6c**, **7a-7c**, and **12**.

3c

3d

3h

6a

6b

6c

7b

12