SUPPLEMENTARY INFORMATION for:

The Intramolecular sp² and sp³ C–H Bond Activation of
(p-Cymene)Ruthenium(II) N-Heterocyclic Carbene Complexes

Congying Zhang, Yang Zhao, Bin Li, Haibin Song, Shansheng Xu, Baiquan Wang*

State Key Laboratory of Elemento-Organic Chemistry, College of Chemistry, Nankai University, Tianjin 300071, and State Key Laboratory of Organometallic Chemistry, Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences, Shanghai 200032, People’s Republic of China

E-mail: bqwang@nankai.edu.cn; Fax: +86-22-23504781
$^1$H NMR and $^{13}$C NMR spectra of all compounds
complex 2

complex 2
complex 6