Supporting Information

(E)-4-(3-Phenylisoxazol-5-yl)but-3-en-2-one

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Figure S1: $^1$H NMR spectrum of compound 2c (600 MHz, CDCl$_3$)
Figure S2: $^{13}$C NMR spectrum of compound 2c (101 MHz, CDCl$_3$)
Figure S3: $^1$H NMR spectrum of compound (E)-4c (600 MHz, CDCl$_3$)
Figure S4: $^{13}$C NMR spectrum of compound (E)-4c (151 MHz, CDCl$_3$)
Figure S5: $^1$H NMR spectrum of compound (Z)-4c (600 MHz, CDCl$_3$)
Figure S6: $^{13}$C NMR spectrum of the compound (Z)-4c (101 MHz, CDCl$_3$)