Protic acid (HClO₄ supported on silica gel) catalyzed synthesis of 2,3-unsaturated-*O*-glucosides and a chiral furan diol from 2,3-glycals

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Supporting Information

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Copies of the ¹H and ¹³C NMR spectra of glycosides corresponding to entry **16** (Table 1) and the corresponding acetate and that of furan diol **6** are reproduced on pages S2 to S7.

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S2-S5	¹ H and ¹³ C NMR spectra of the compound corresponding to entry 16 (Table 1) and its acetate
S6, S7	¹ H and ¹³ C NMR spectra of furan diol 4

¹H NMR spectrum of compound corresponding to entry 16 (Table 1)

¹³C NMR spectrum of compound corresponding to entry 16 (Table 1)

¹H NMR spectrum of acetate corresponding to entry 16 (Table 1)

¹³C NMR spectrum of acetate corresponding to entry 16 (Table 1)

^1H NMR spectrum of chiral furan diol **4**

^{13}C NMR spectrum of chiral furan diol **4**