Supplementary Materials: A New Class of Glucosyl Thioureas: Synthesis and Larvicidal Activities

Ping-An Wang 1,*,+, Jun-Tao Feng 2,+, Xing-Zi Wang 1 and Mu-Qiong Li 1

Copies of NMR and MS of glucosyl thioureas 5a-5j







Figure S1. ¹H-NMR, ¹³C-NMR and HRMS of 5a.





210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 -10 f1 (ppm)



Figure S2. ¹H-NMR, ¹³C-NMR and HRMS of 5b.







Figure S3. ¹H-NMR, ¹³C-NMR and HRMS of 5c.







Figure S4. ¹H-NMR, ¹³C-NMR and HRMS of 5d.









Figure S5. ¹H-NMR, ¹³C-NMR and HRMS of 5e.

S16 of S30





S18 of S30





Figure S6. ¹H-NMR, ¹³C-NMR and HRMS of 5f.









Figure S7. ¹H-NMR, ¹³C-NMR and HRMS of 5g.

S23 of S30













S26 of S30



fl (ppm) 180 170 120 110 -10



Figure S9. ¹H-NMR, ¹³C-NMR and HRMS of 5i.







Figure S10. ¹H-NMR, ¹³C-NMR and HRMS of 5j.