



Figure S1. The Semi-variograms of *TGB*

Table S1. The final fitting results of SL-Tobit model

Summary of Tobit-SL regression analysis results					
item	regression coefficient	standard error	z	p	95% CI
<i>TGB</i> (itself)	0.738	0.008	87.681	0.000	0.327~1.149
C	-0.087	0.007	-12.453	0.000	-0.163 ~ -0.011
PI_1	0.093	0.008	11.976	0.000	0.078 ~ 0.108
PI_2	-0.038	0.045	-0.830	0.407	-0.126 ~ 0.051
PI_3	-0.072	0.037	-1.940	0.052	-0.145 ~ 0.001
PI_4	0.077	0.034	2.272	0.023	0.011 ~ 0.143
PI_5	0.080	0.011	7.533	0.000	0.060 ~ 0.101
PI_6	-0.088	0.023	-3.925	0.000	-0.133 ~ -0.044
PI_7	0.092	0.037	2.473	0.013	0.019 ~ 0.164
PI_8	-0.068	0.006	-11.256	0.000	-0.080 ~ -0.056
PI_9	-0.021	0.040	-0.531	0.595	-0.099 ~ 0.057
PI_{10}	0.699	0.041	16.919	0.000	0.618 ~ 0.780
PI_{11}	0.041	0.023	1.752	0.080	-0.005 ~ 0.087
PI_{12}	0.407	0.030	13.362	0.000	0.347 ~ 0.466