

Table 2. Sensitive parameter used for two models

Model	Parameter	Parameter range	Distribution
VIC	B	0–0.4	$B \sim U(0, 0.4)$
	d_2	0.1–1.5	$d_2 \sim N(0.45, 0.116)$
Xinjiang	K_C	1–1.5	$K_C \sim N(1, 0.167)$
	CS	0–1	$CS \sim U(0, 1)$
	SM	0–100	$SM \sim N(50, 16.63)$

U represents uniform distribution; N represents normal distribution.