

initial variable values

X<sub>1</sub>

+ 2440.

X<sub>2</sub>

+ 270.

X<sub>3</sub>

+ 67.

parameter values

r<sub>1</sub>

+ 4.28

r<sub>2</sub>

+ 2.92

r<sub>3</sub>

+ 1.5

k

+ 38 800.

a

+ 0.03

b

+ 0.046

c

+ 0.

α

+ 0.585

β

+ 0.22

χ

+ 0.11

time period

+ 73.

maximum values on axes

fixed

floating

X<sub>1</sub>

+ 6600.

X<sub>2</sub>

+ 300

X<sub>3</sub>

+ 500

label trophic levels



display values on axes

