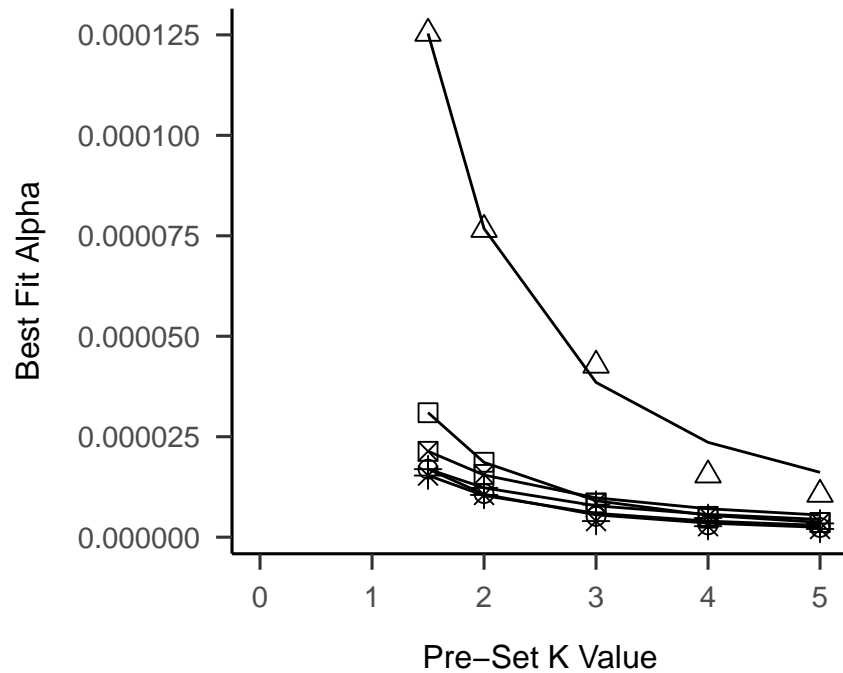


Approximated Solution



Analytic Solution

