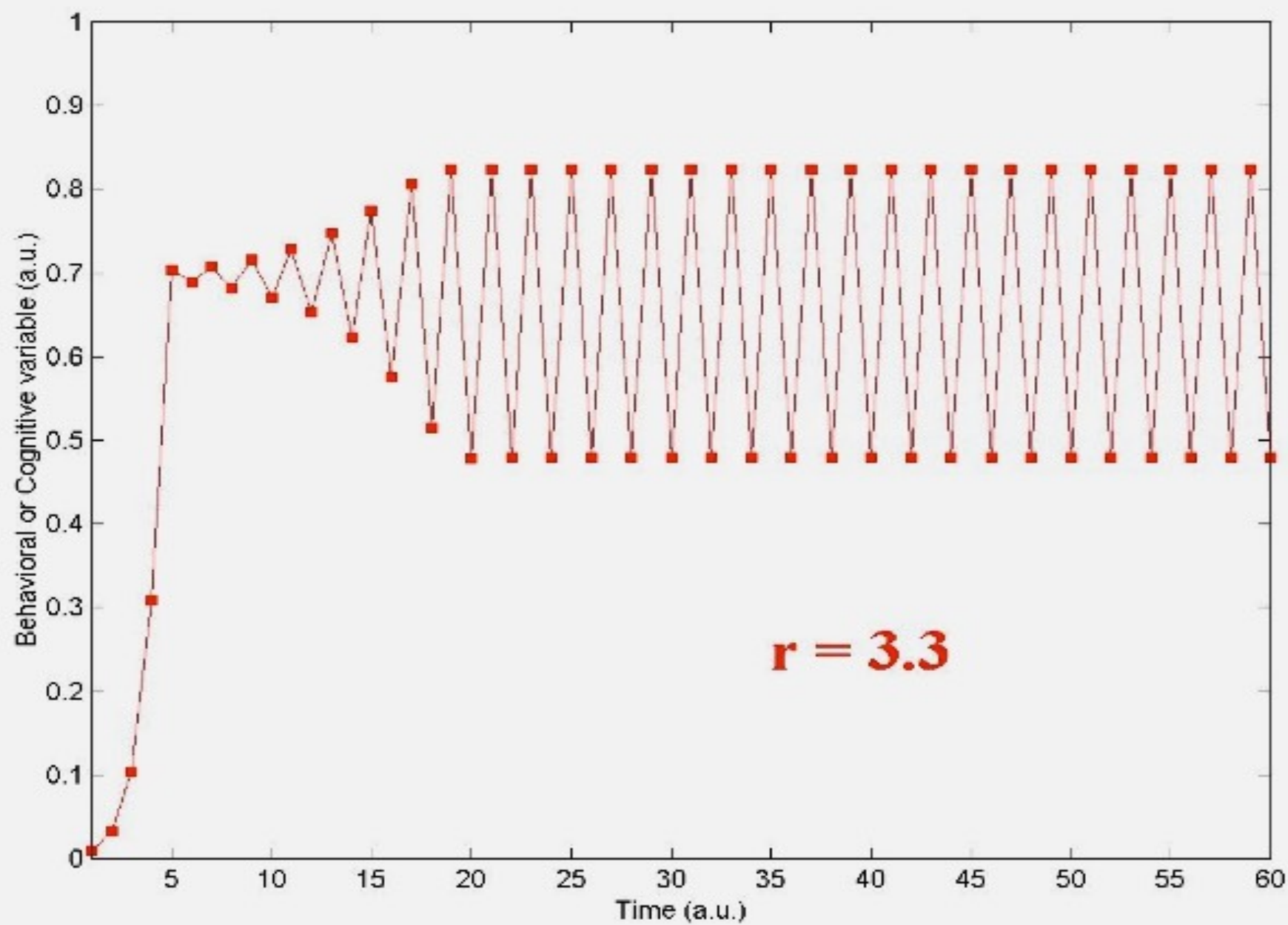
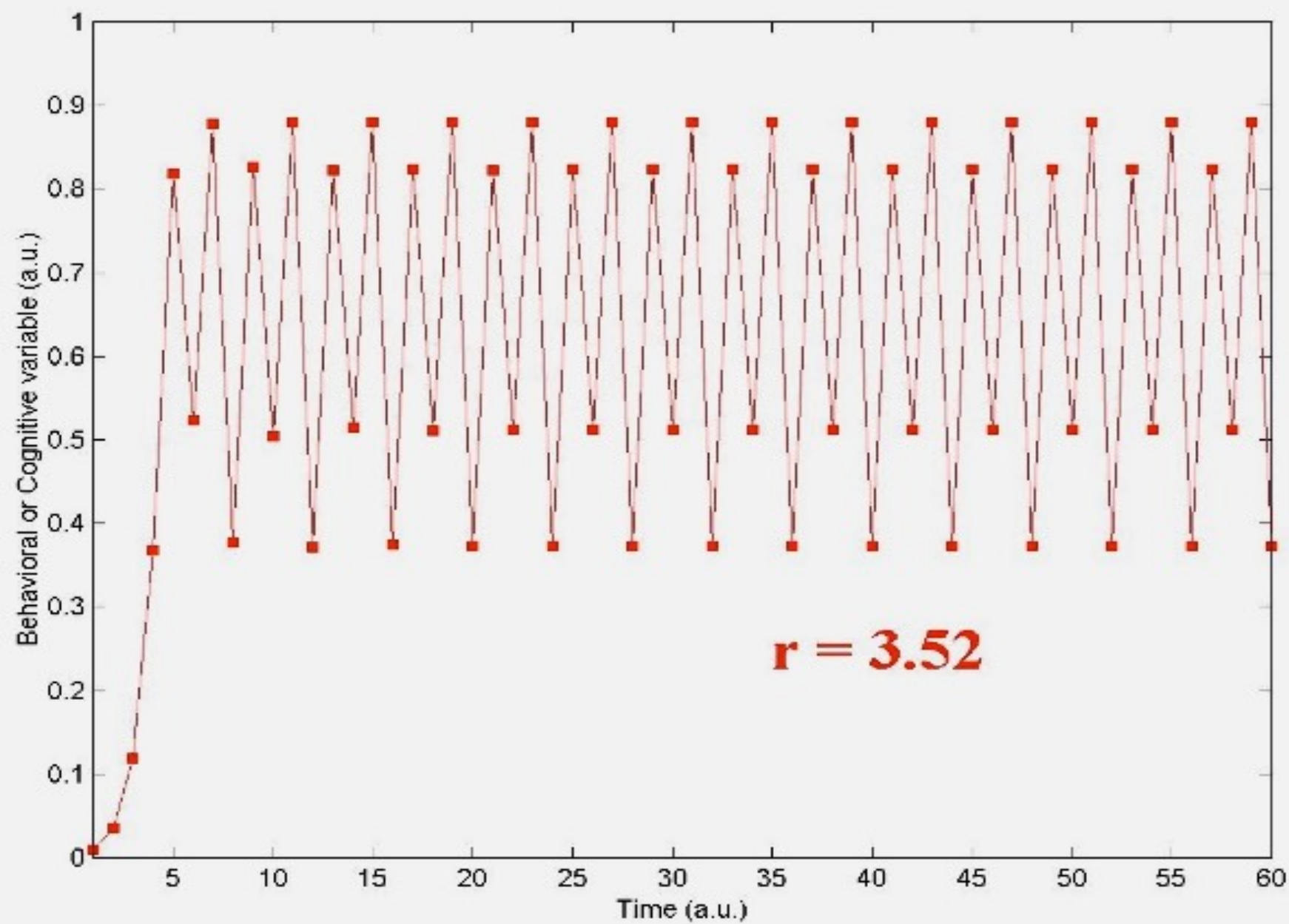
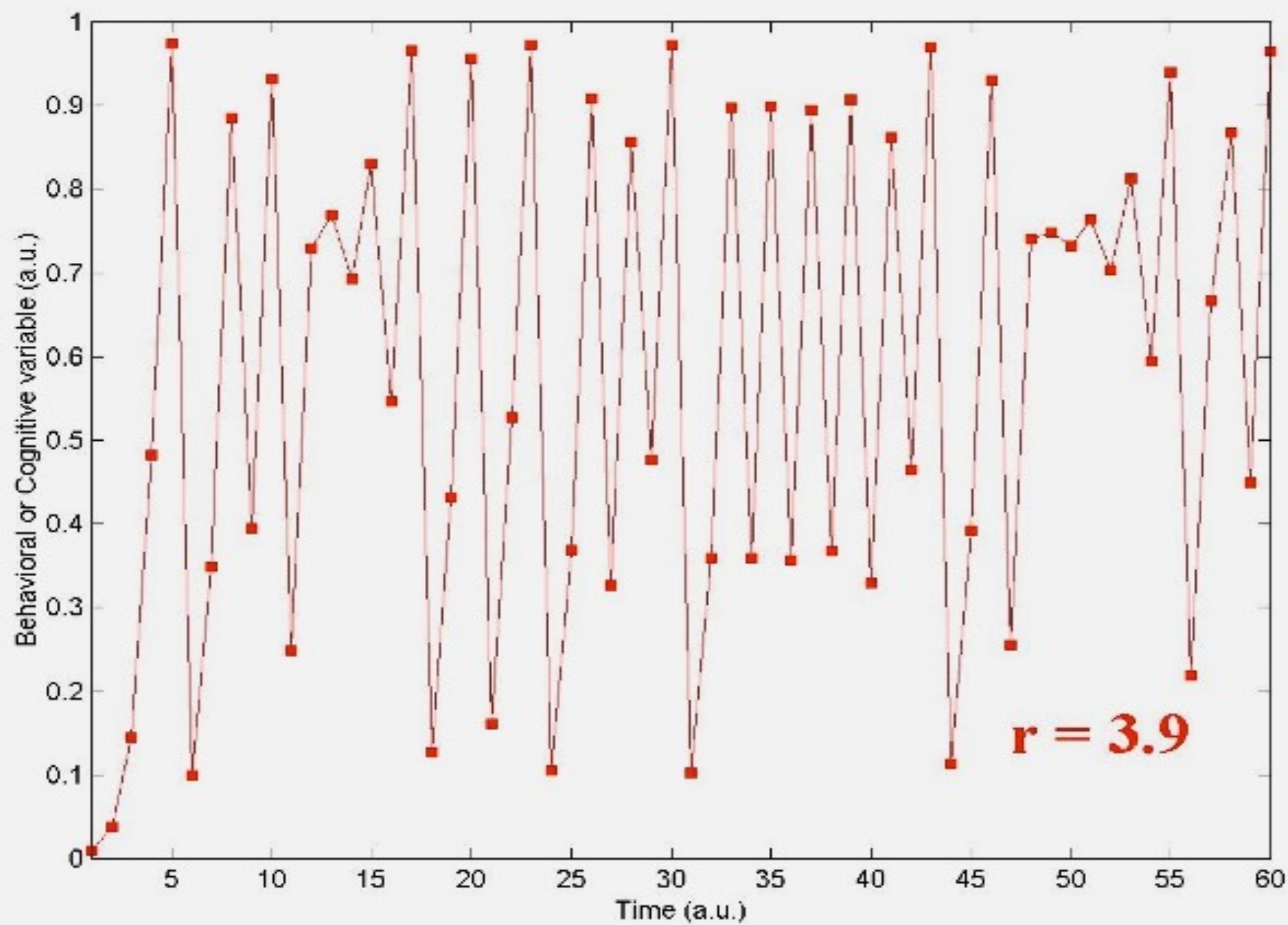


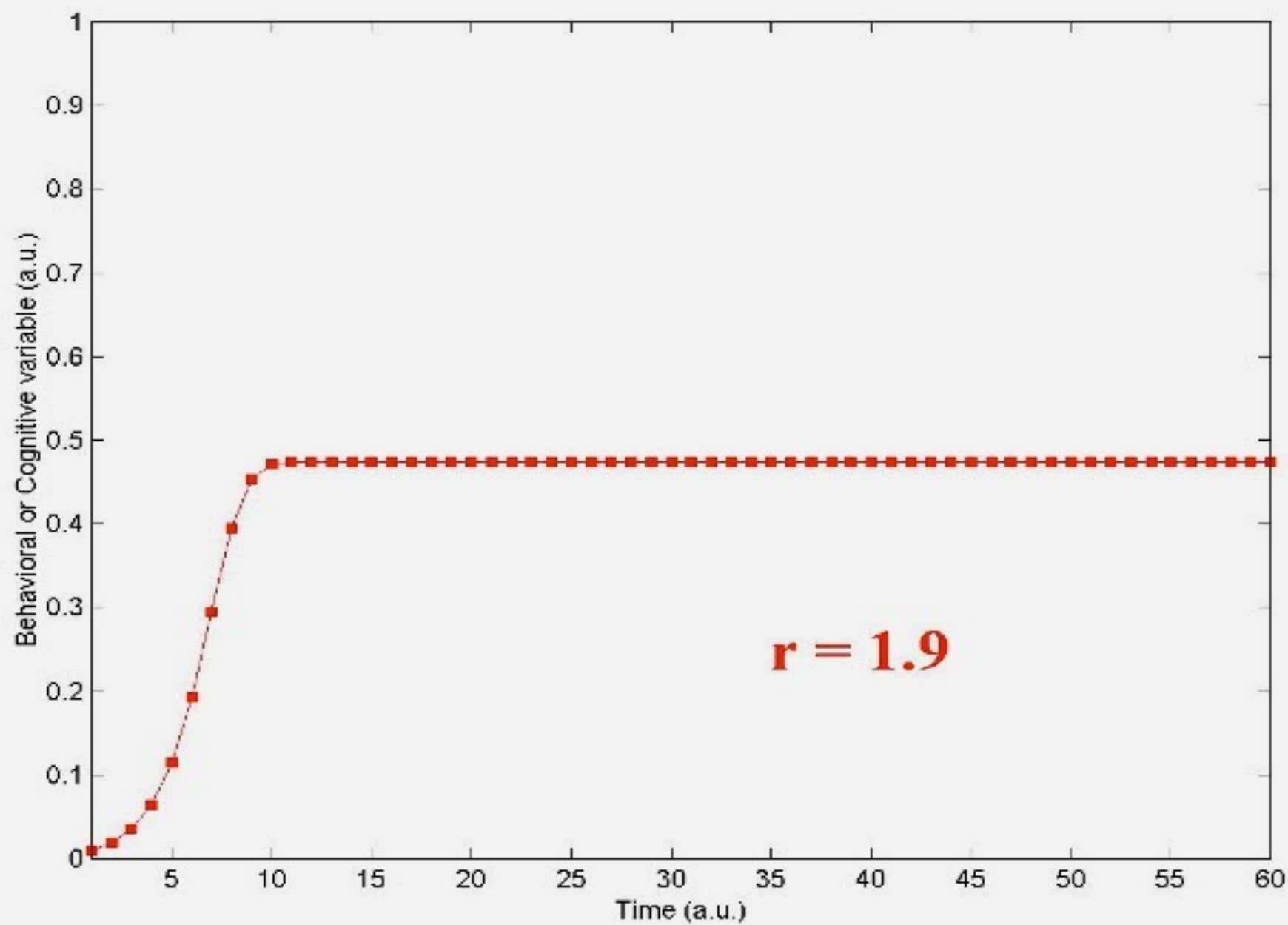


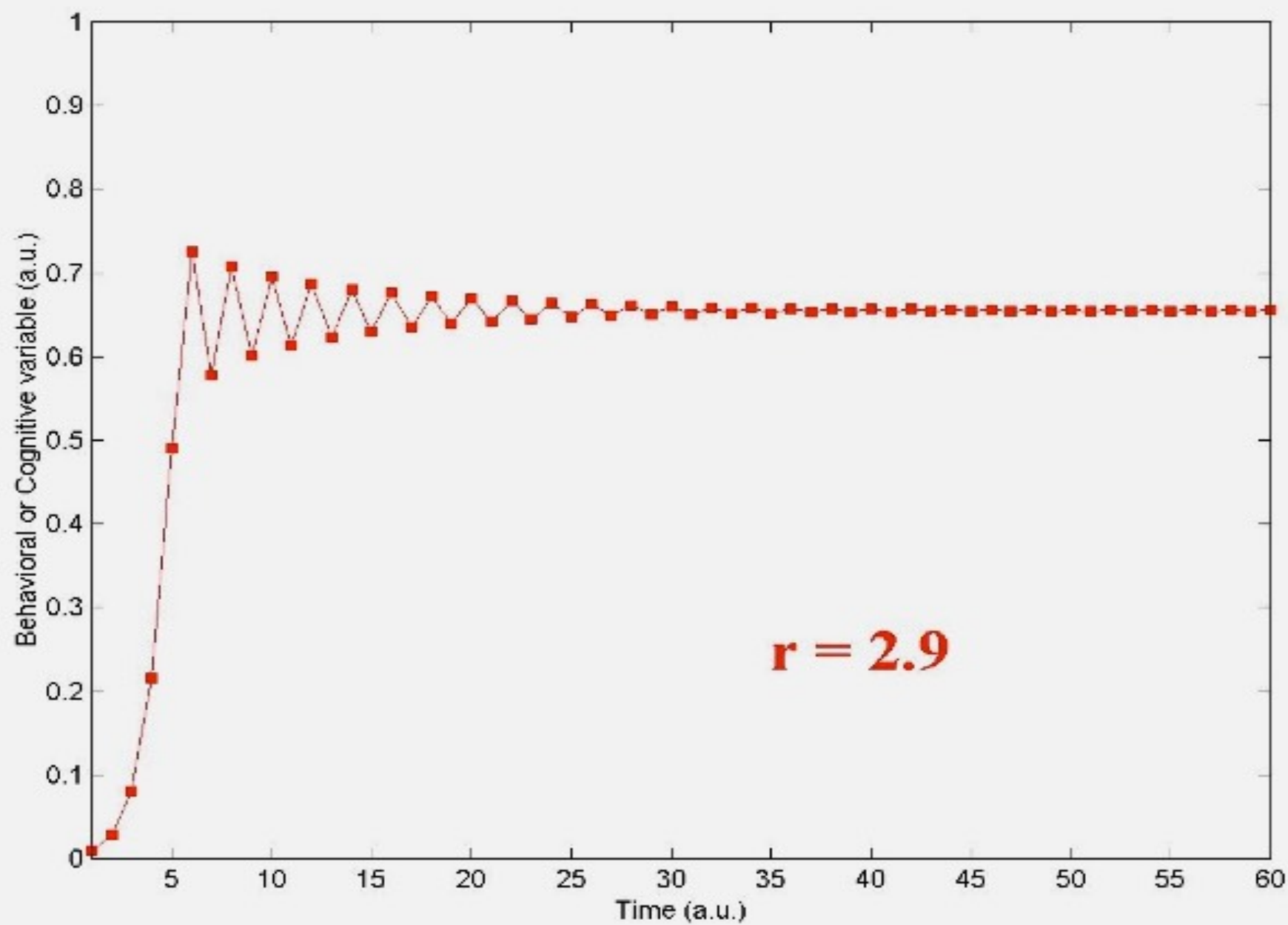
1 refs





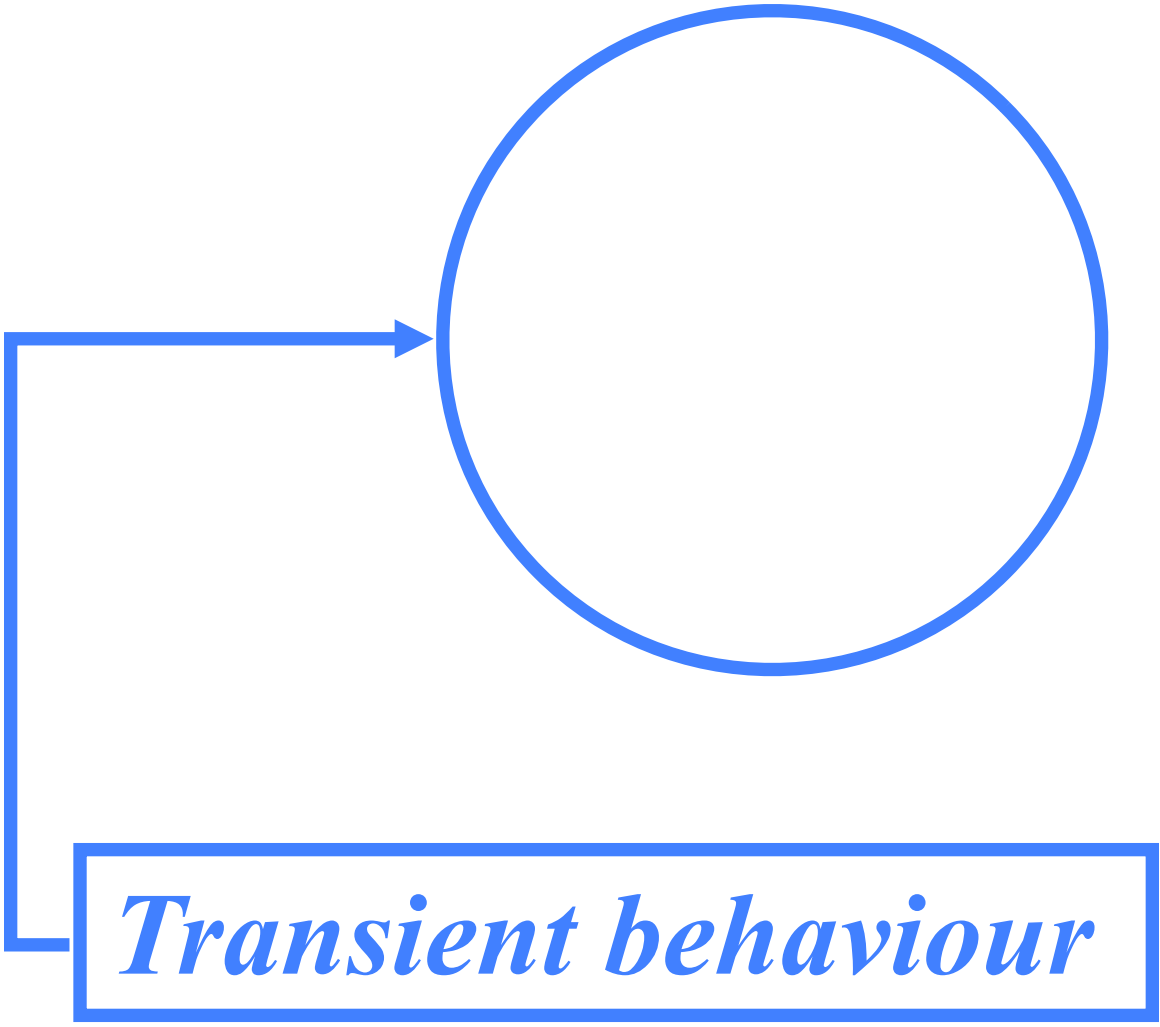






$$L_{i+1} = r L_i (1 - L_i)$$

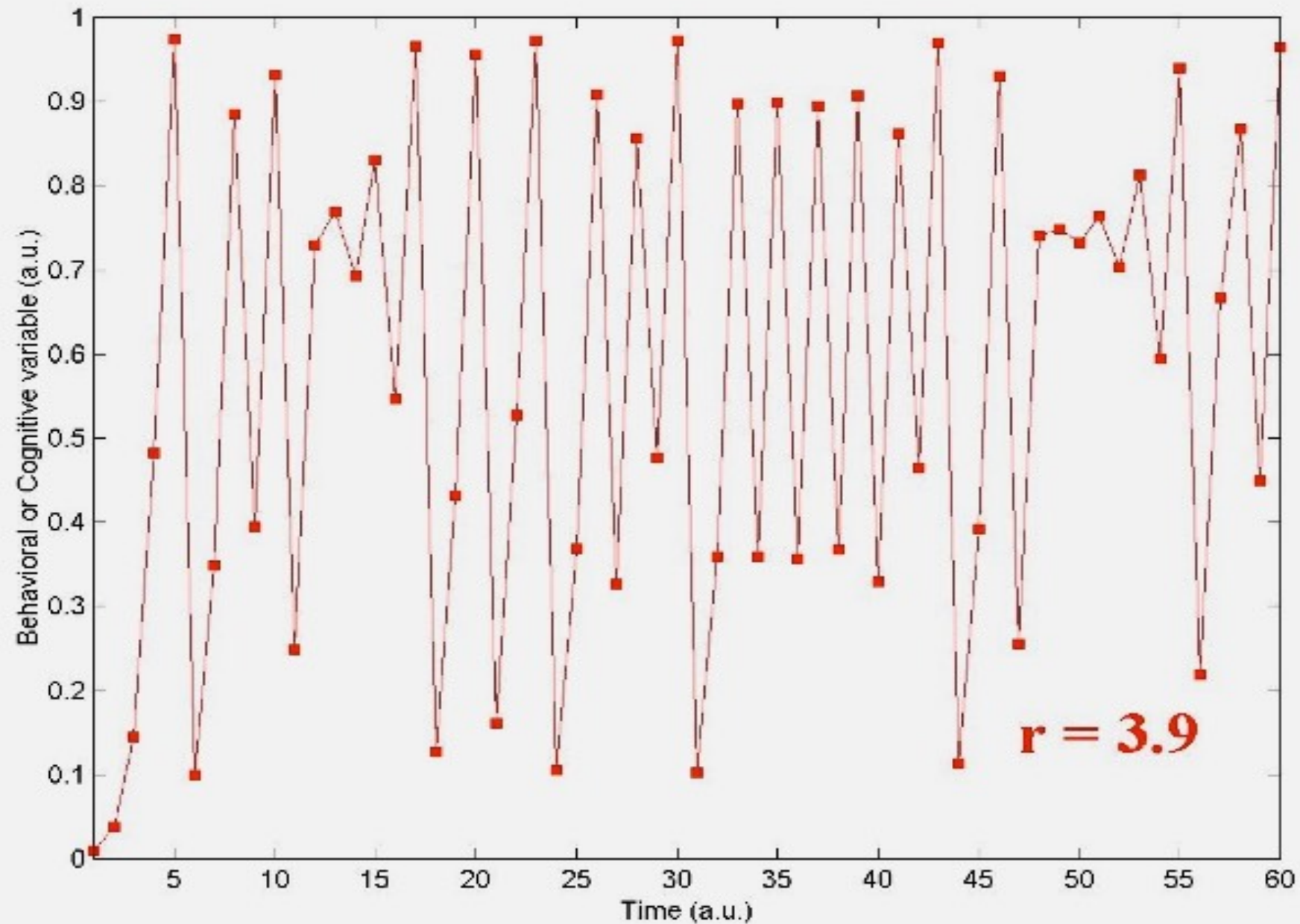
Logistic Map: Graphs



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Logistic Map: Graphs

$$L_{i+1} = r L_i (1 - L_i)$$



An ecology of growth models?
Same principle!

Basic Growth Models: Exponential + Restricted Growth

$$\textit{Population} = rN \times \left(\frac{K - N}{K} \right)$$

Additional Parameter: Carrying Capacity

$$\textit{CognitiveGrowth} = L_i \left(1 + r \times \frac{K - L_i}{K} \right)$$

$$\textit{StylizedLogistic} = rY_i \times \left(\frac{1 - Y_i}{1} \right)$$