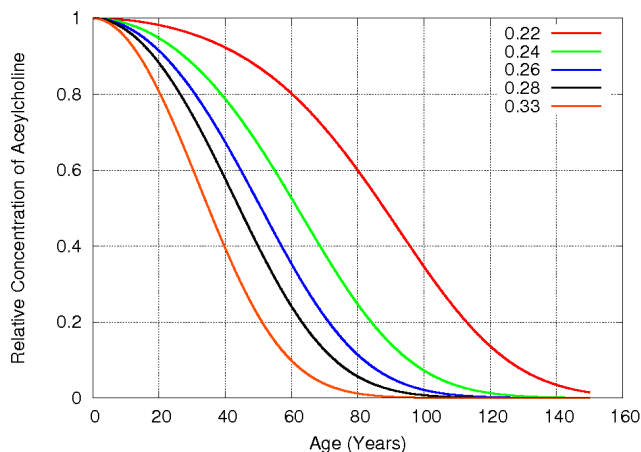


Ehrenstein2000 - Positive-Feedback model for the loss of acetylcholine in Alzheimer's disease


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(added: 20 Oct 2014, 15:06:26,
updated: 20 Oct 2014, 15:06:26)

Figure 1 has been reproduced here. Time course of the decline in acetylcholine is plotted ranging different values for k2 parameter.

The simulation was done using Copasi v4.12 (Build 81) and the plots were generated using Gnuplot. The Copasi file of the model with simulation settings can be downloaded from the below link.

Build: [15671cb \(//bitbucket.org/biomodels/jummp-](https://bitbucket.org/biomodels/jummp-biomodels/commits/all?search=15671cb)

[biomodels/commits/all?search=15671cb](https://bitbucket.org/biomodels/commits/all?search=15671cb)) | Wed, 14 Feb 2024

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