Hello Dick,

Thanks for your reply.

My function is actually not that simple. It takes my parameters as input and runs a code in R. It then takes the result of the simulation from the R code and compares it with the model by calculating the chi-squared value. Then it replaces my parameters with the new ones and calls the R code again. However, I need to make sure that some parameters are changed by the same amount by Amoeba and I don't believe I can simply do p[0]=p[2].