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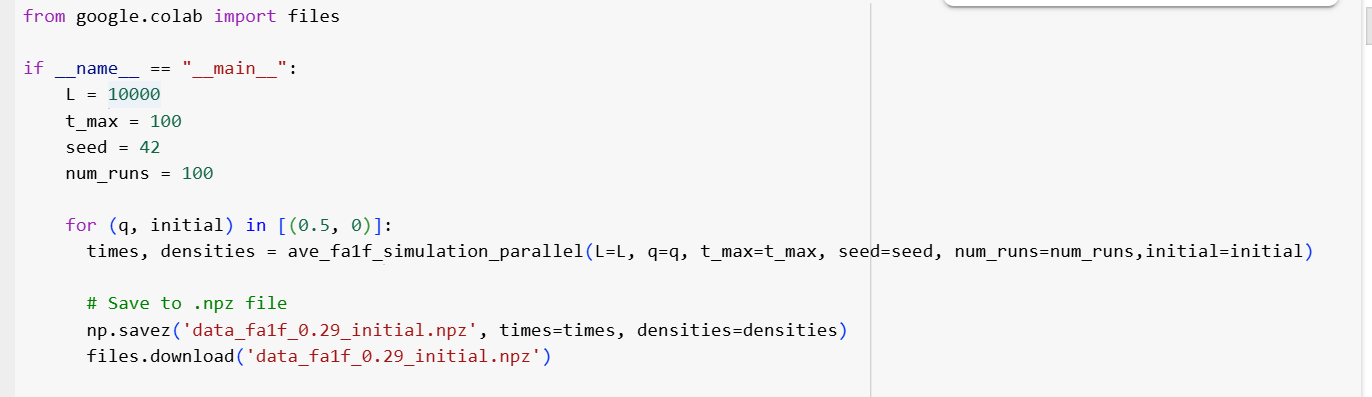
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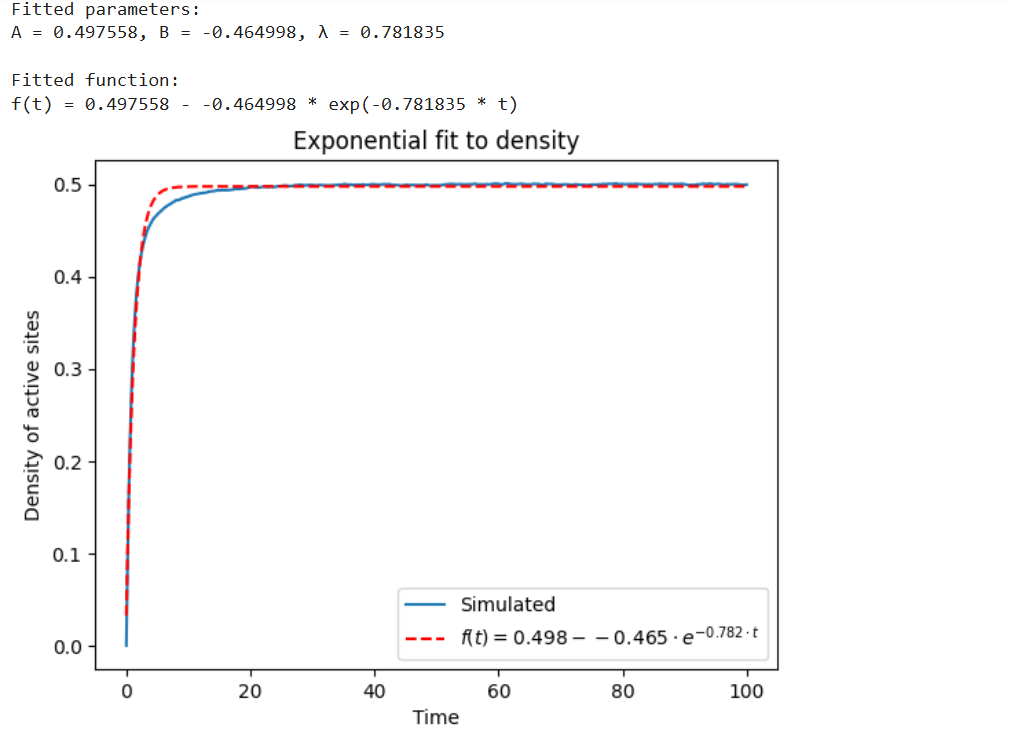
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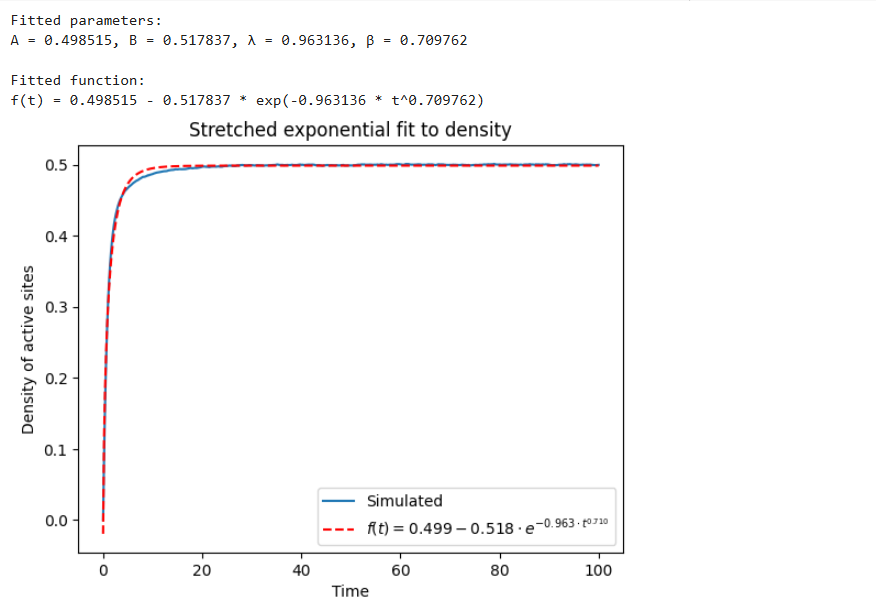
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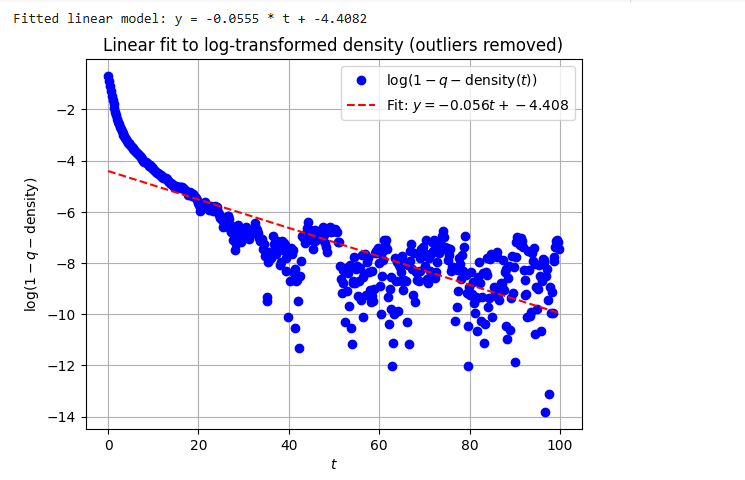
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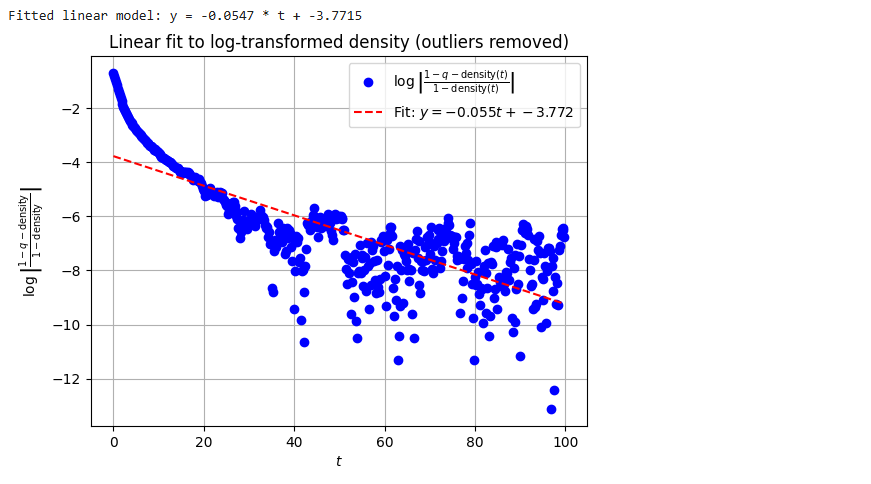
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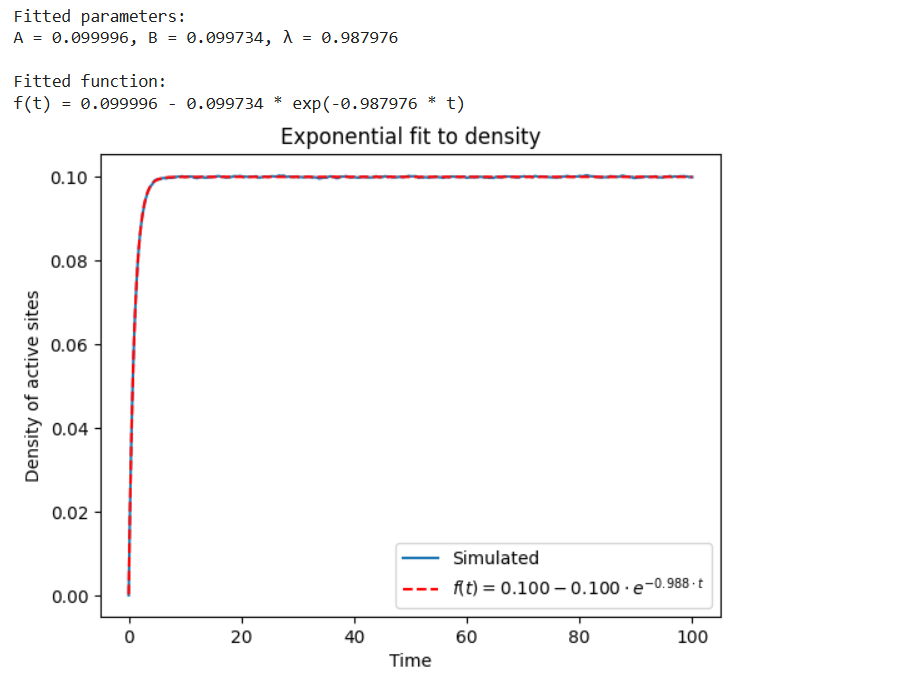
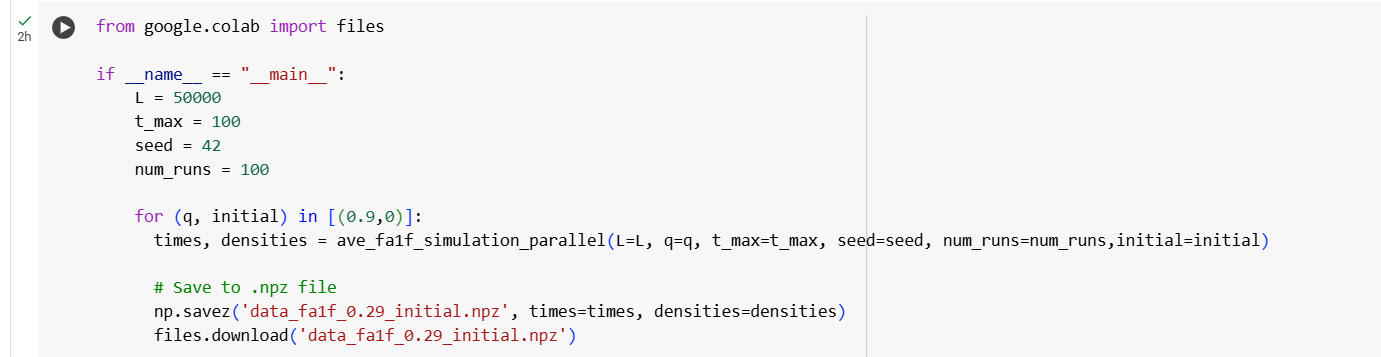


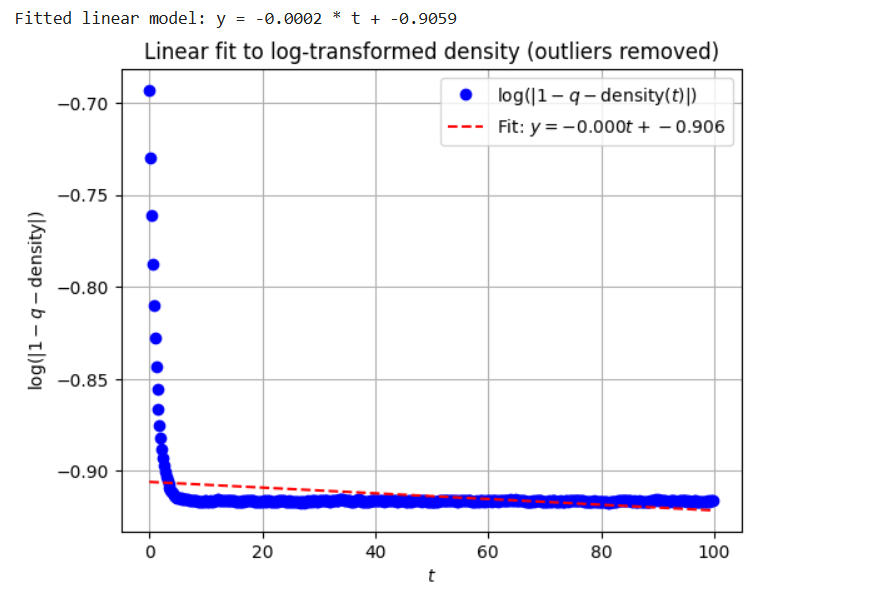
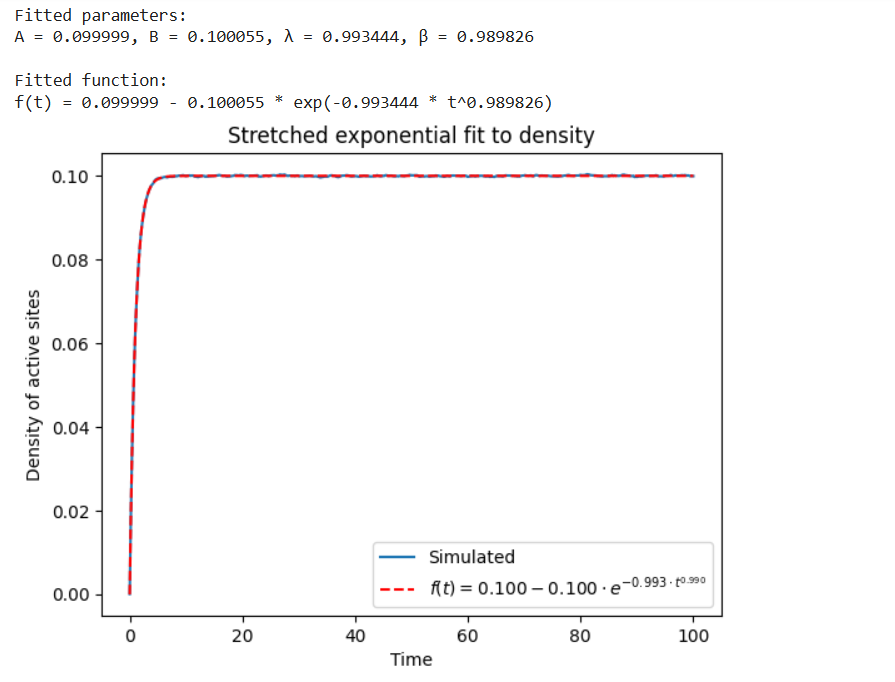




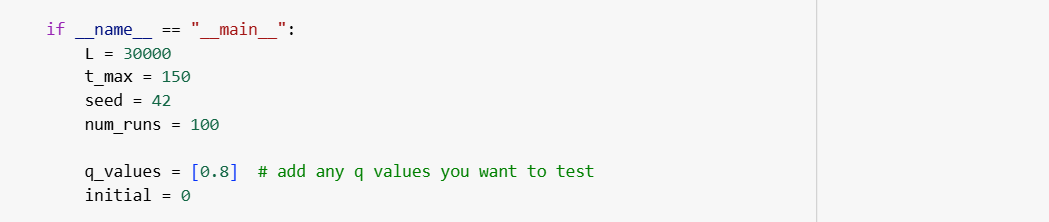


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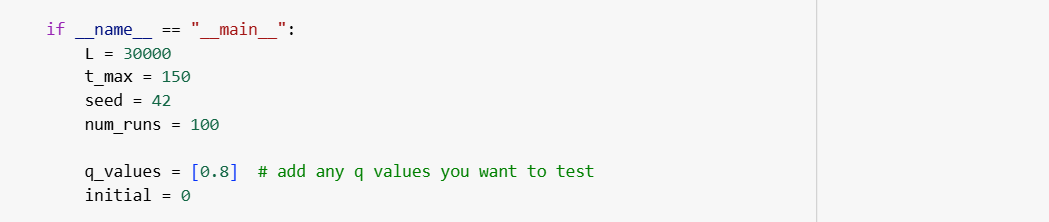
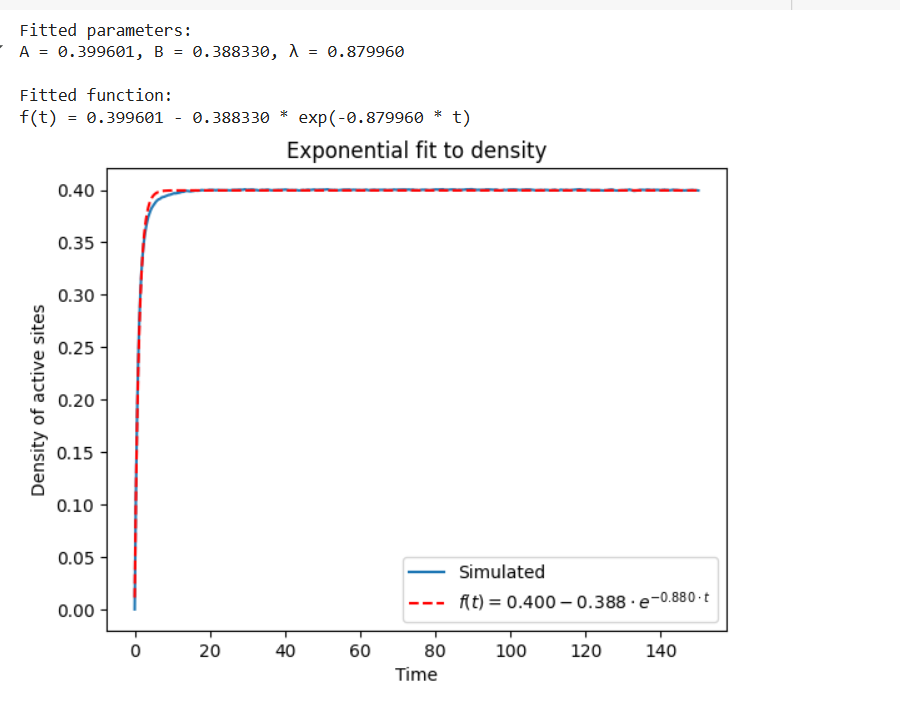


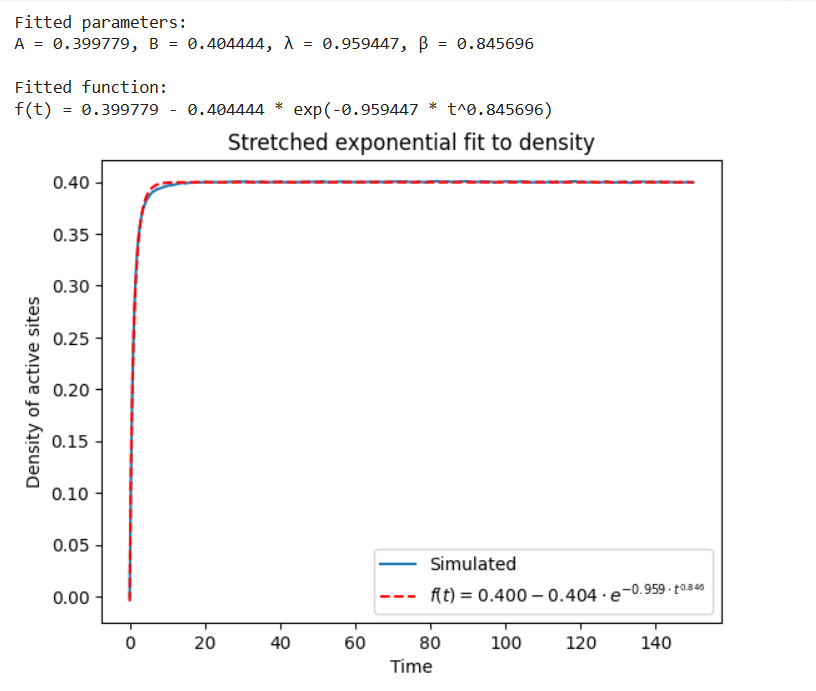


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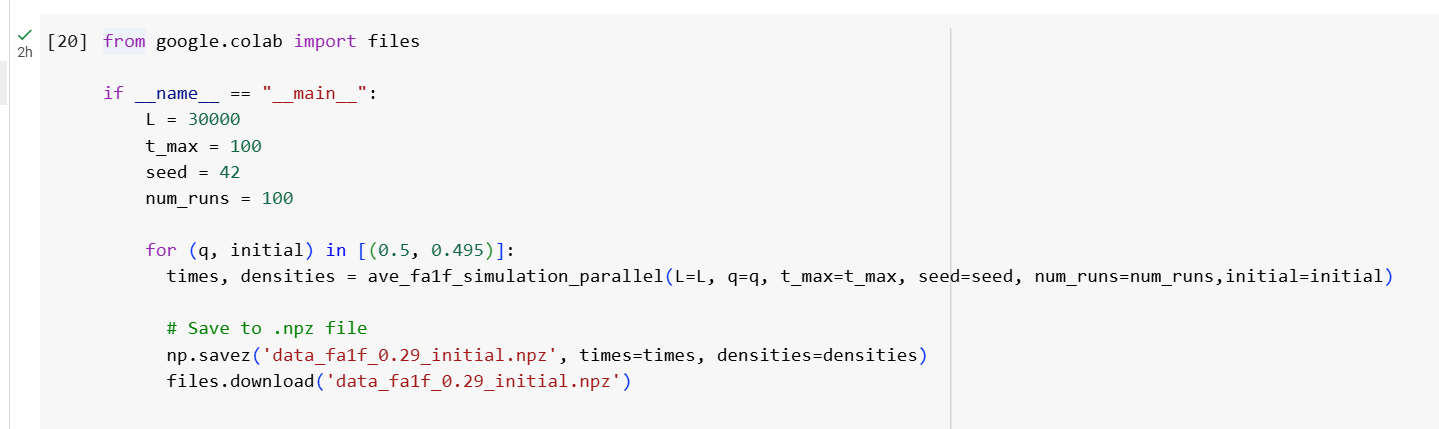
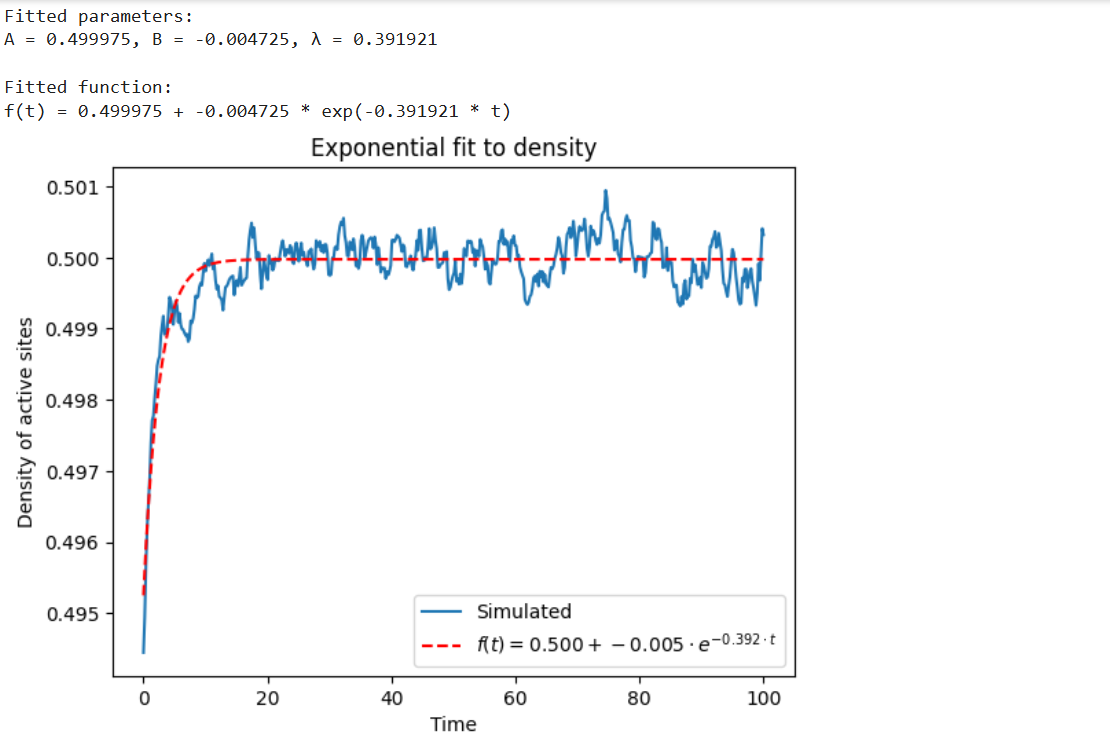


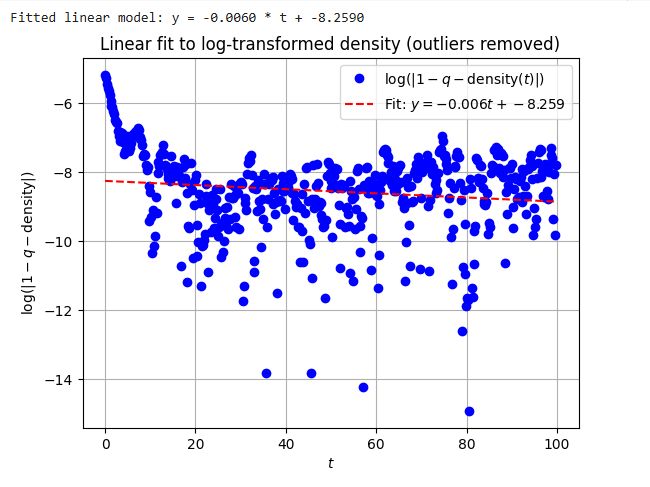
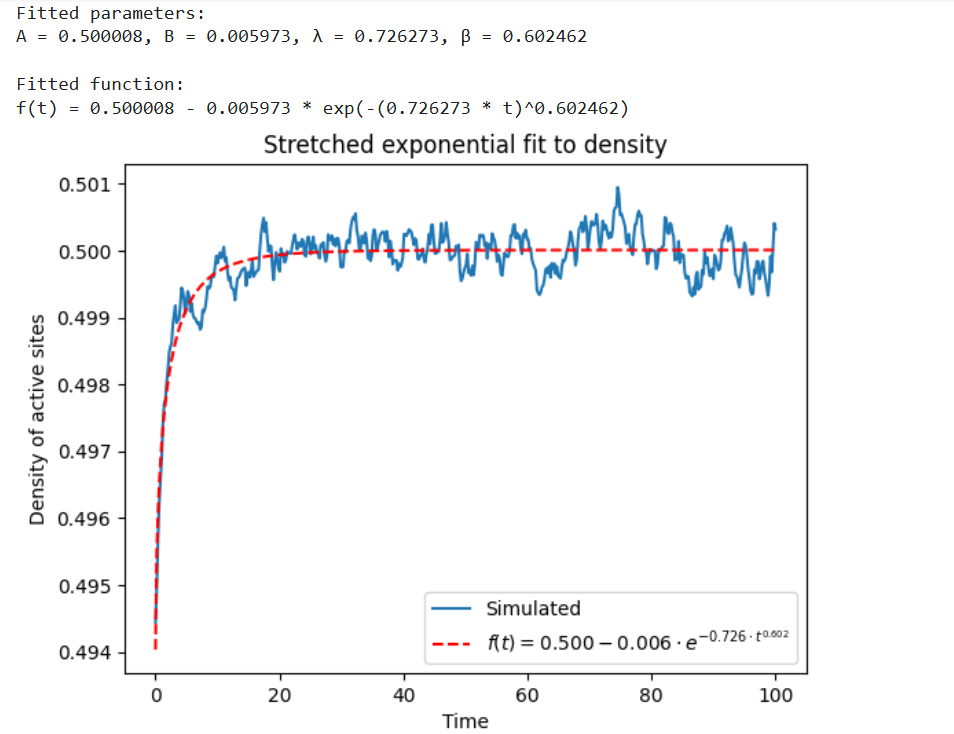
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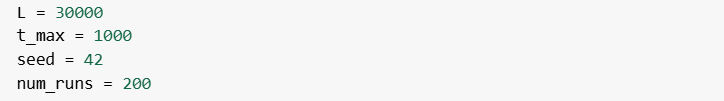


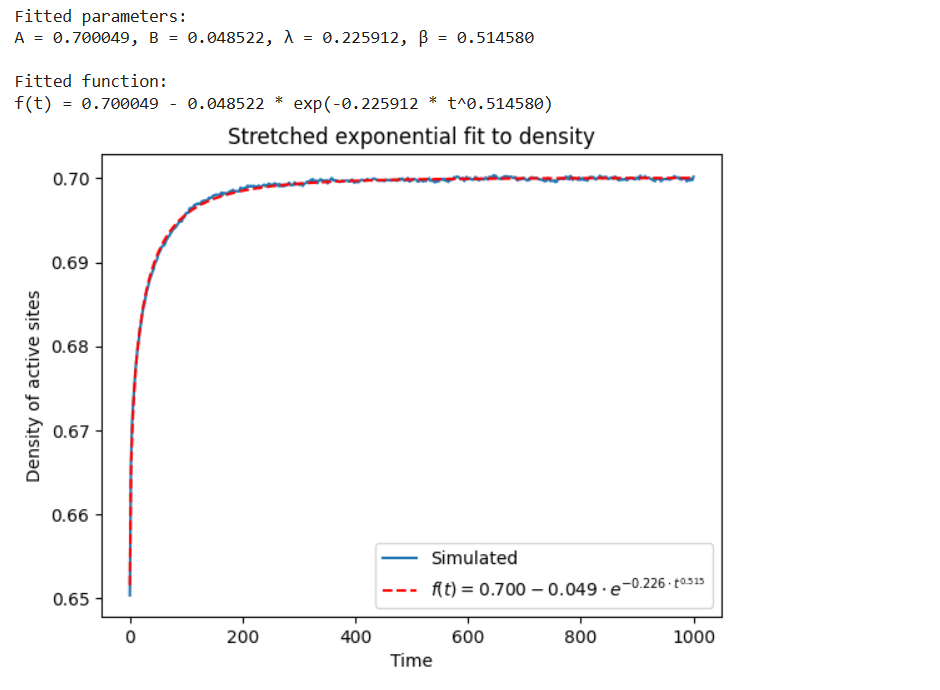
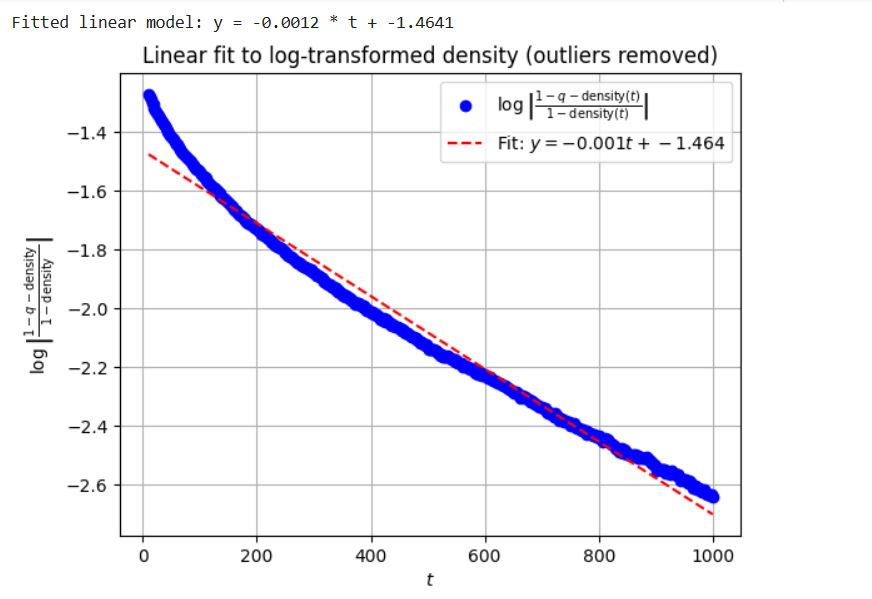
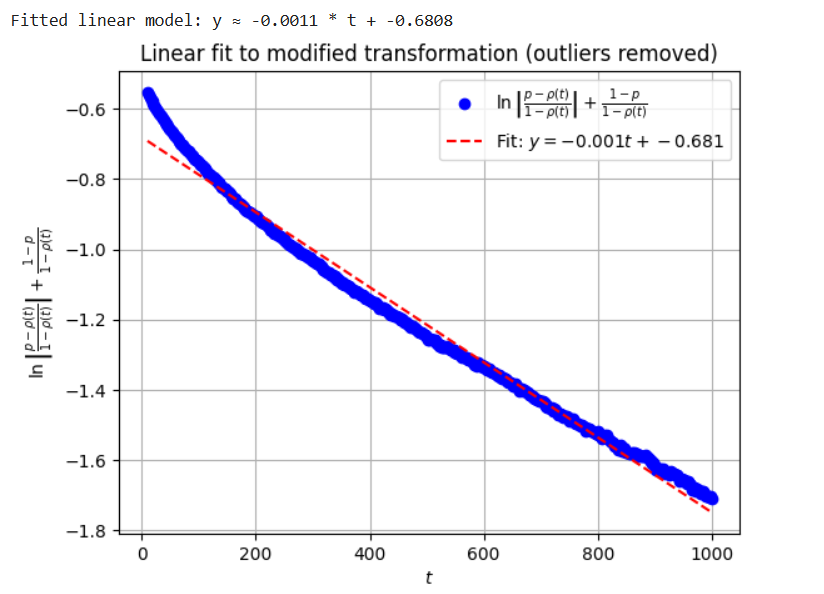
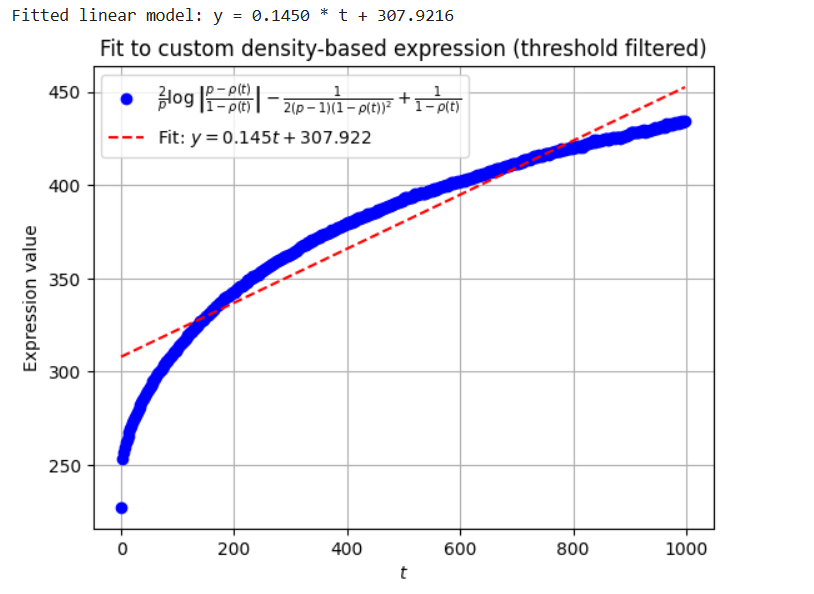
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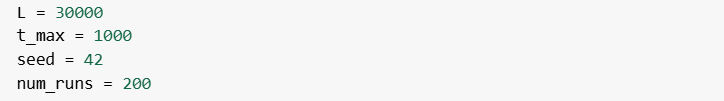


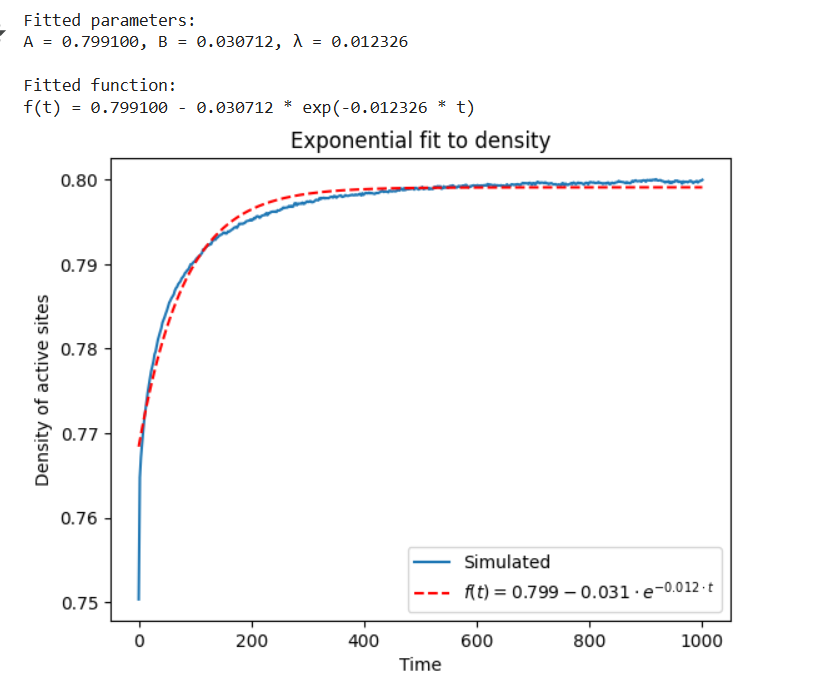
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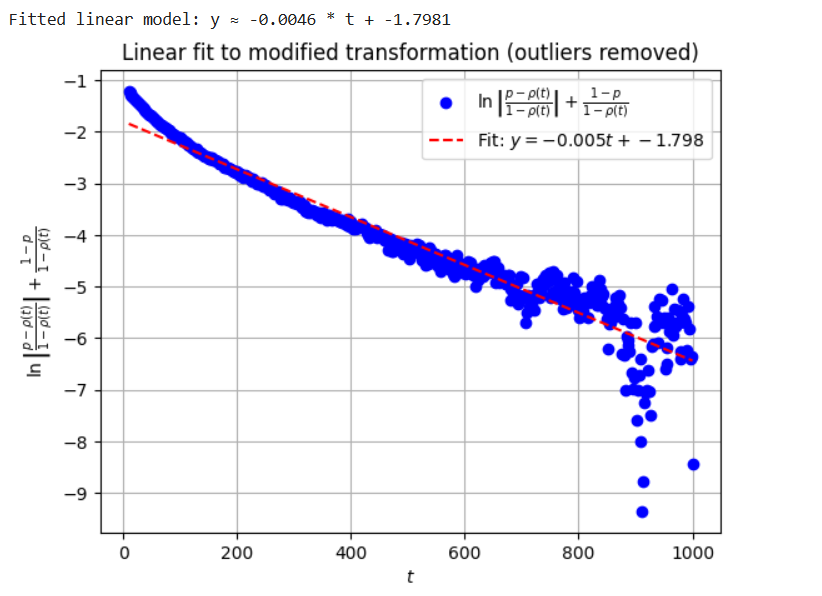
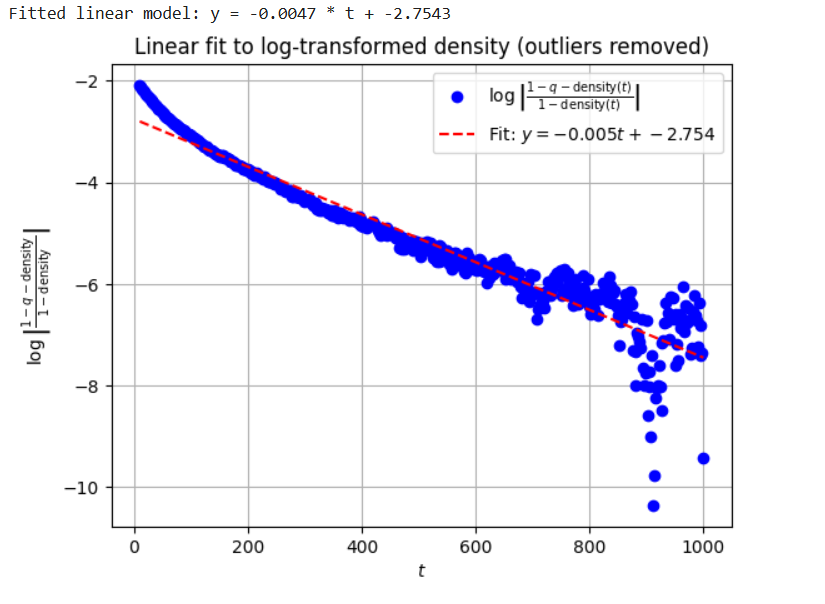


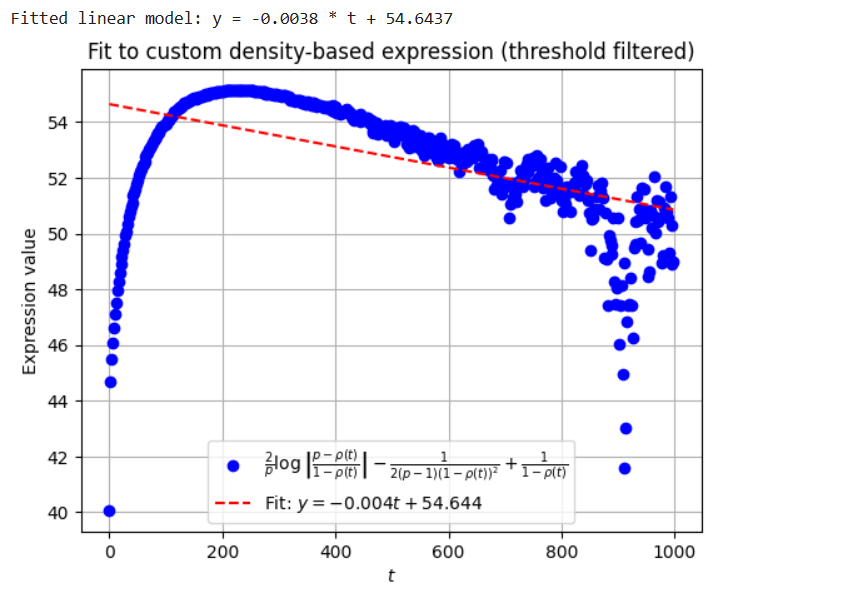
   

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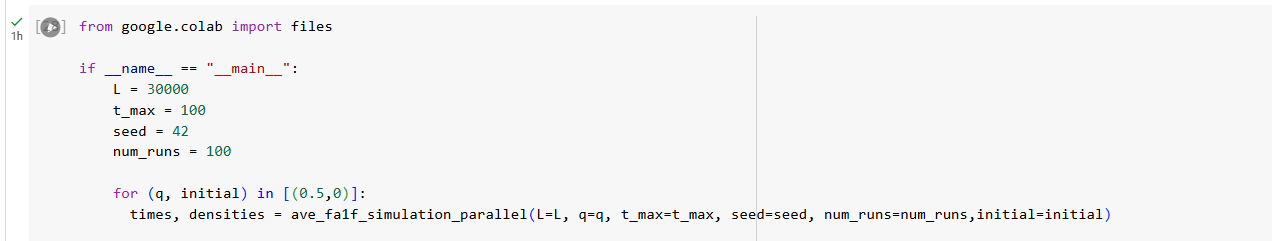
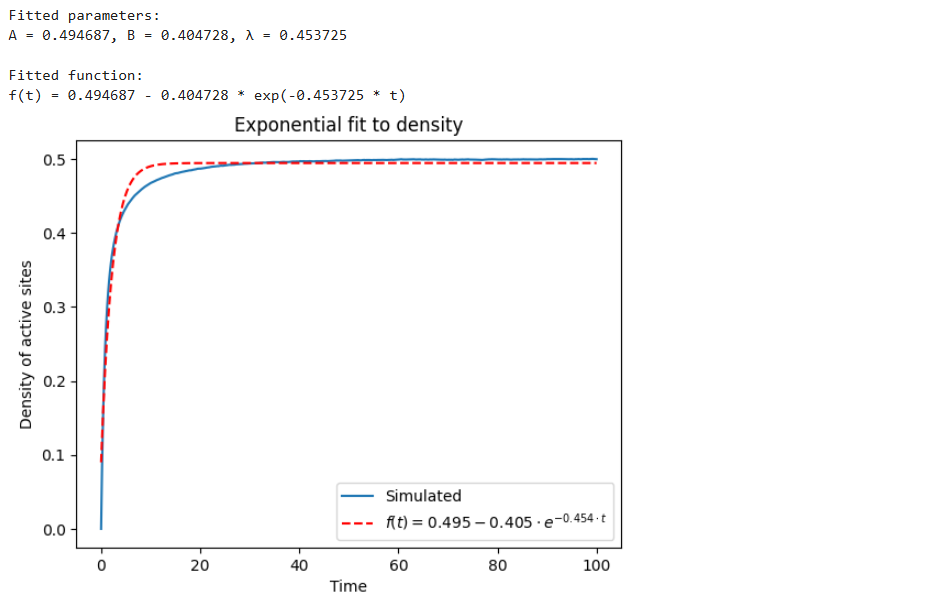


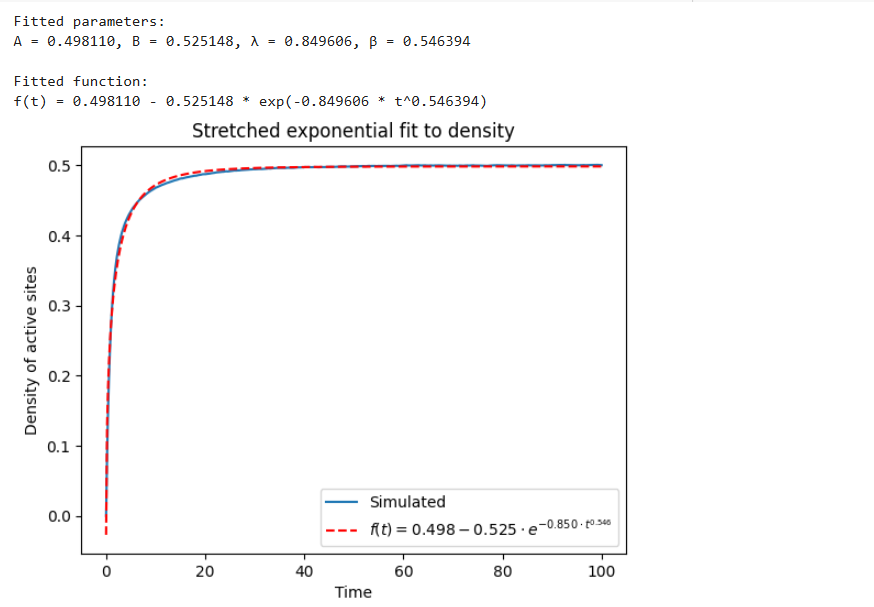
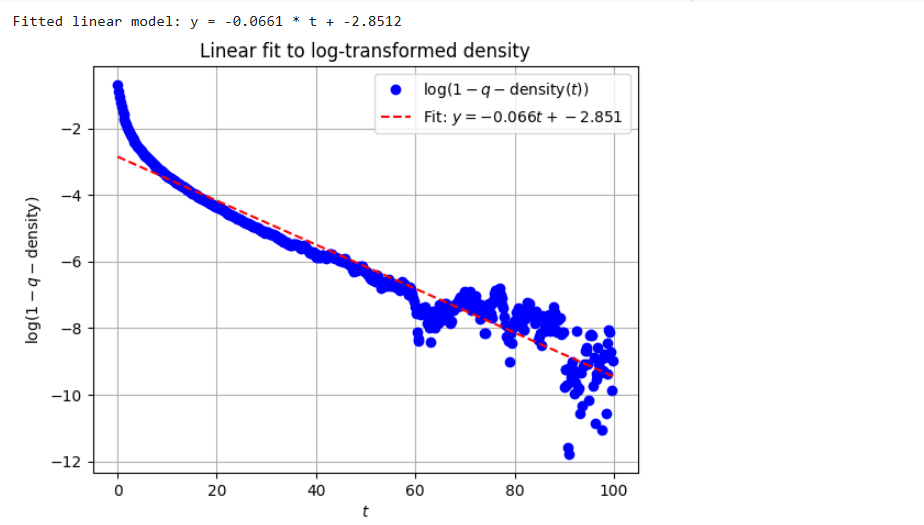
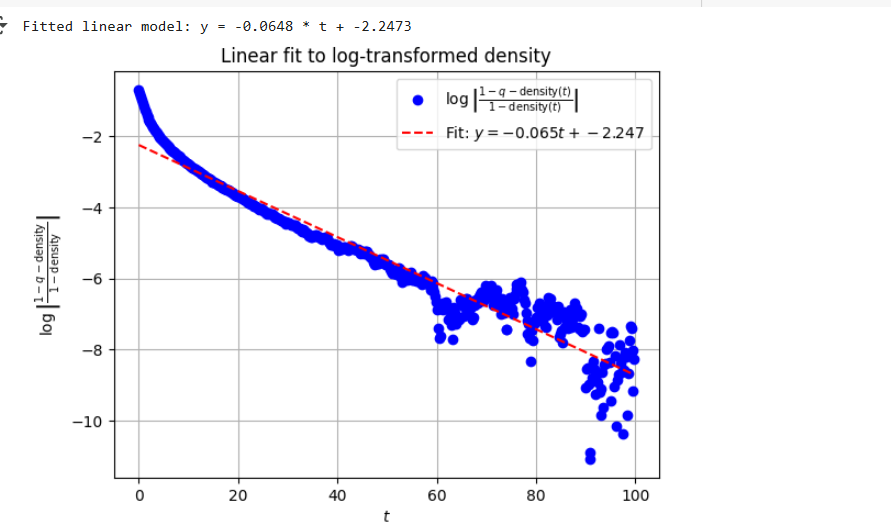




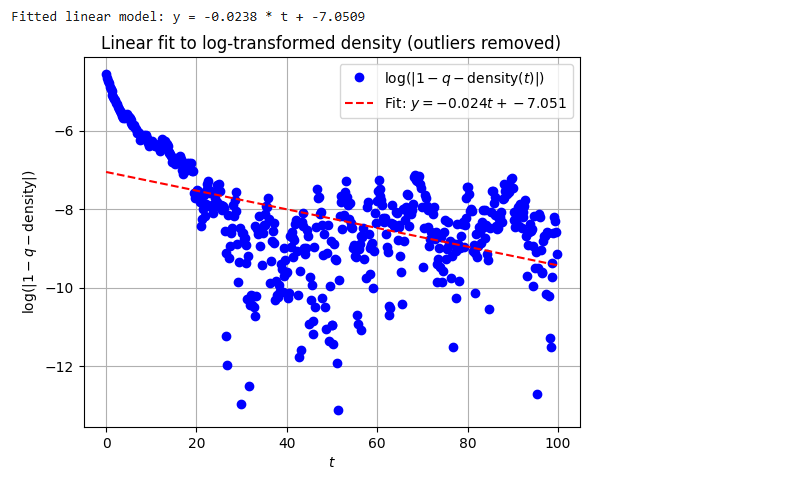
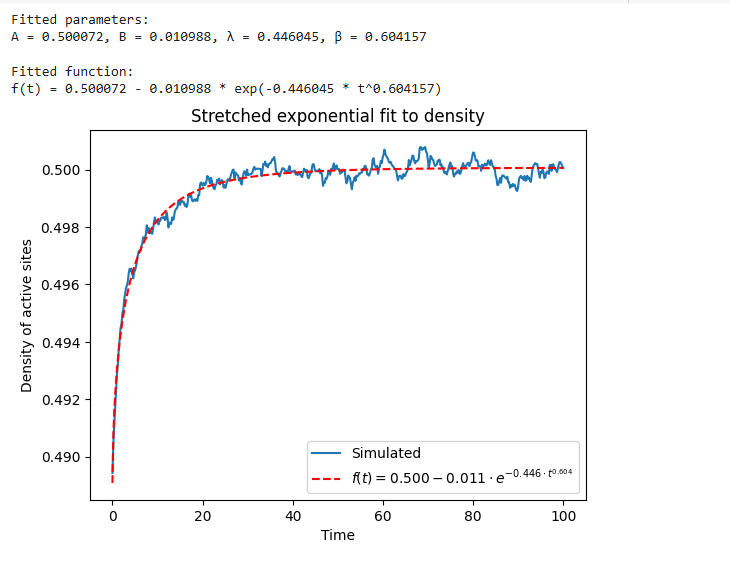
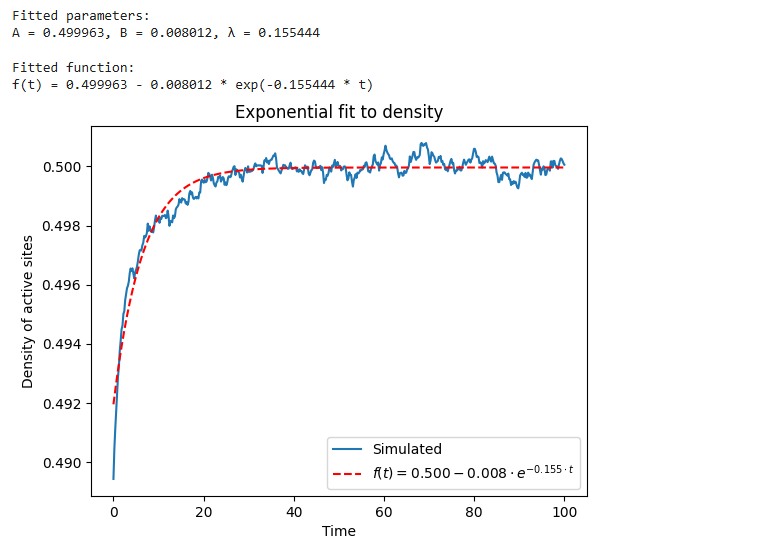
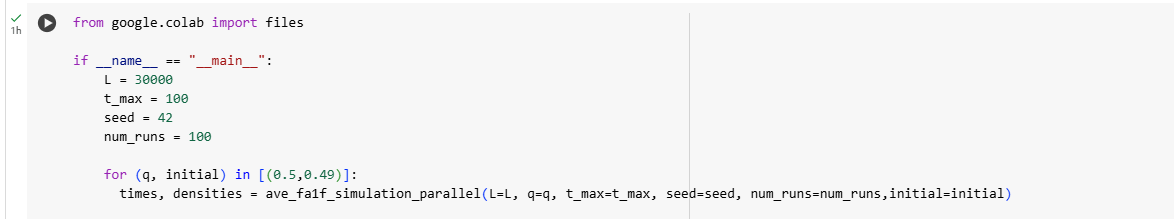
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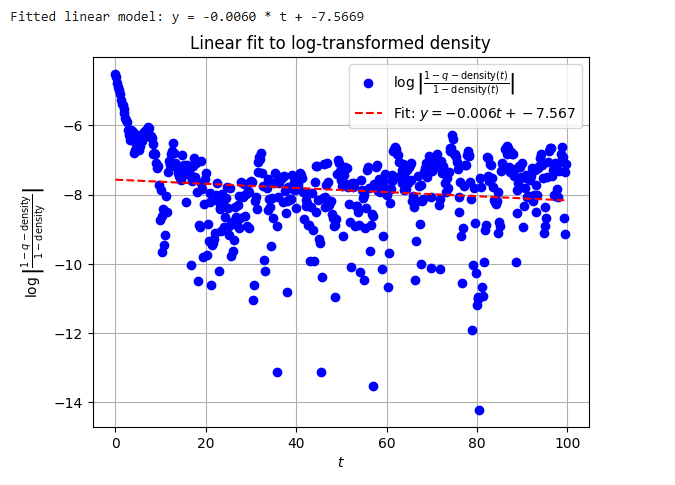
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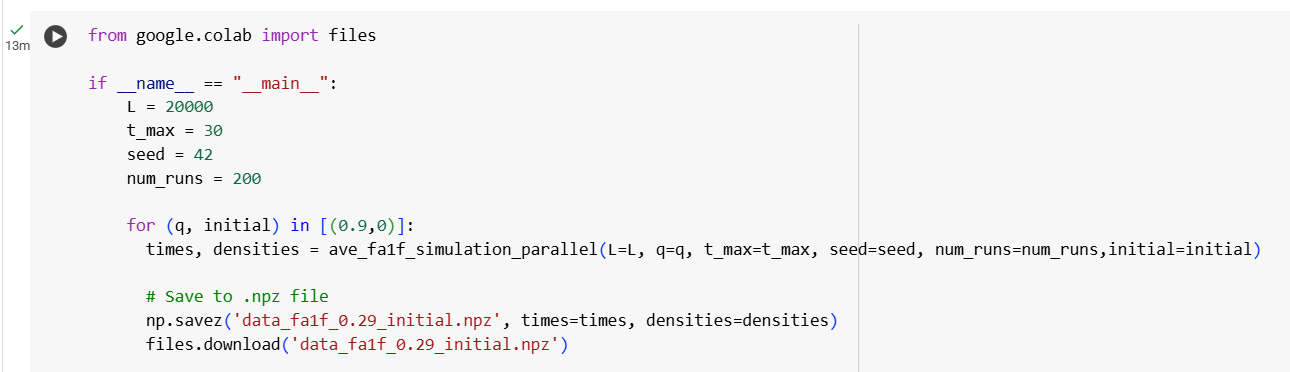
  

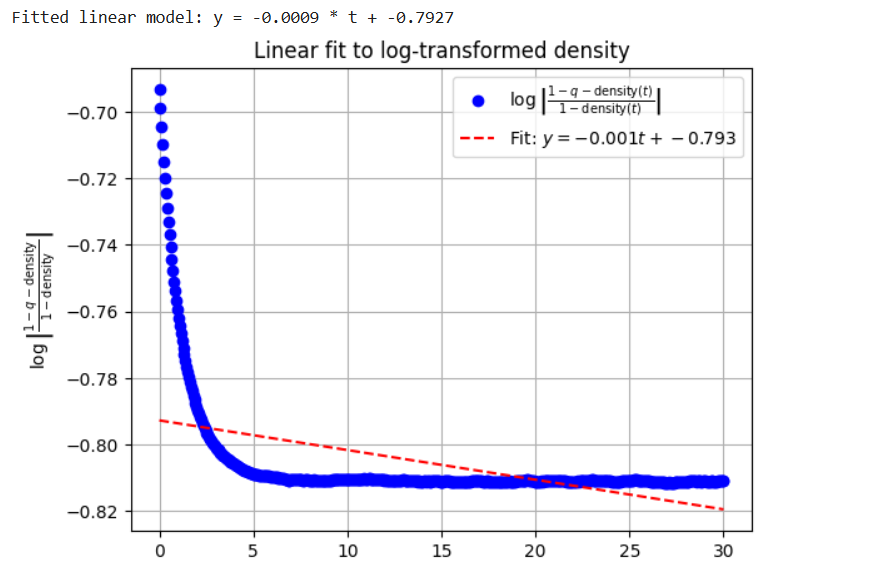
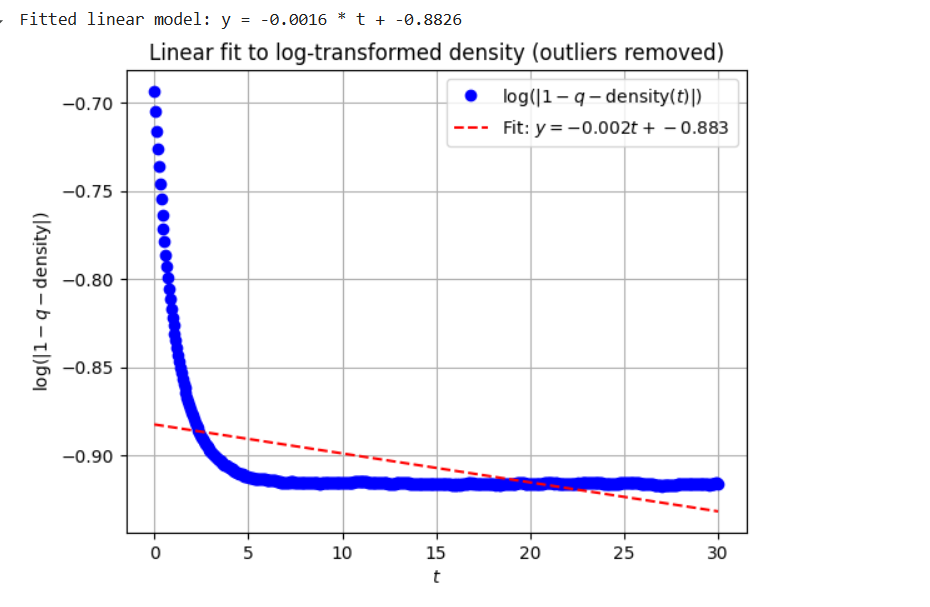
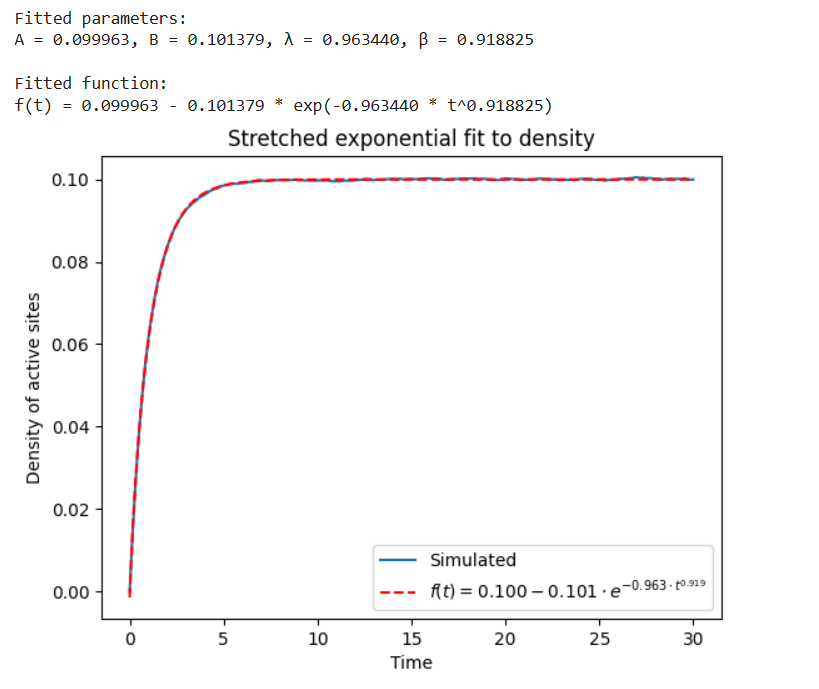
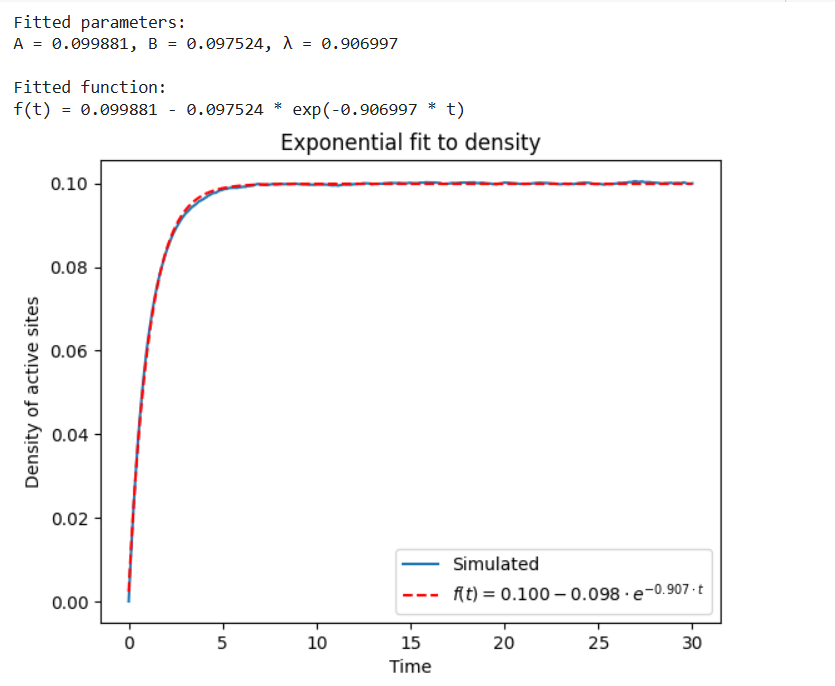
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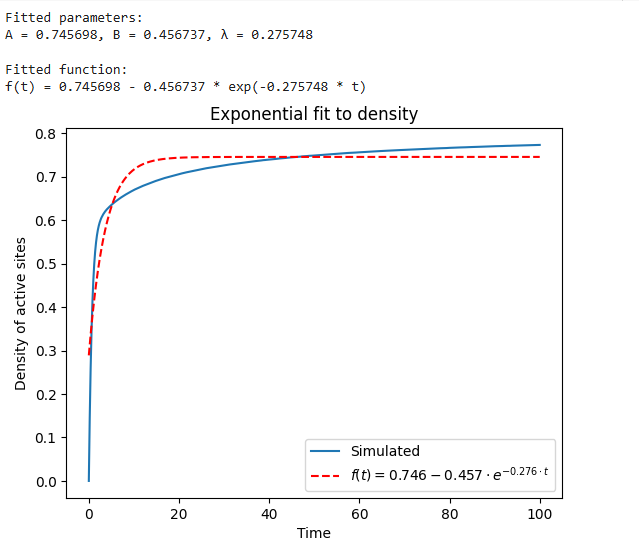


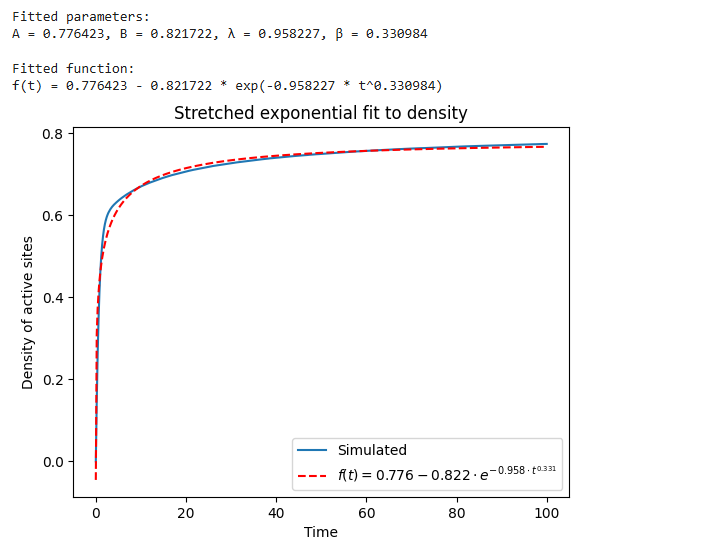
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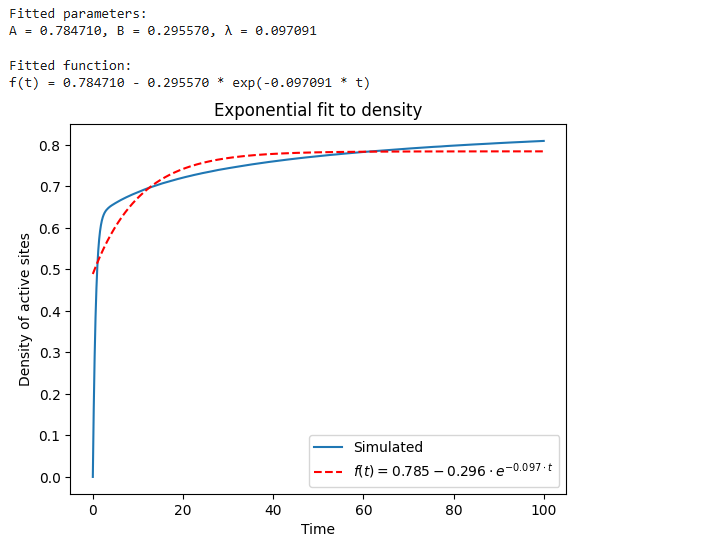
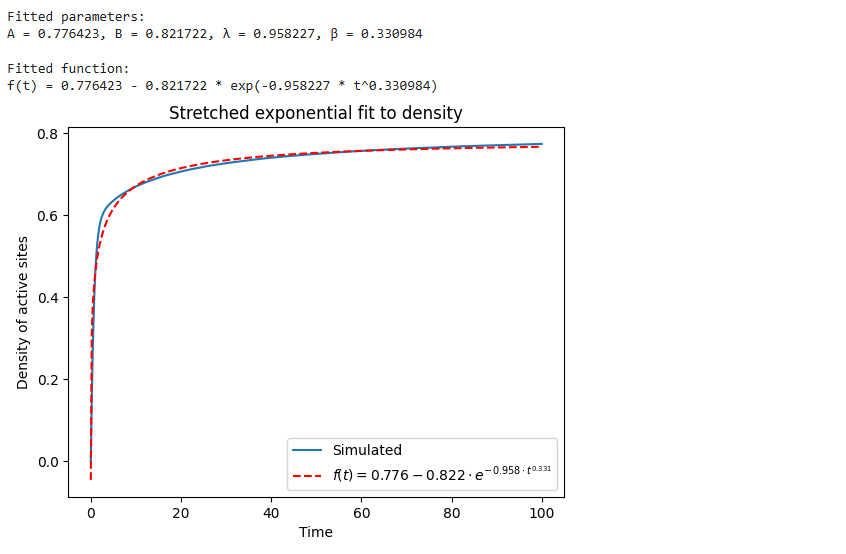


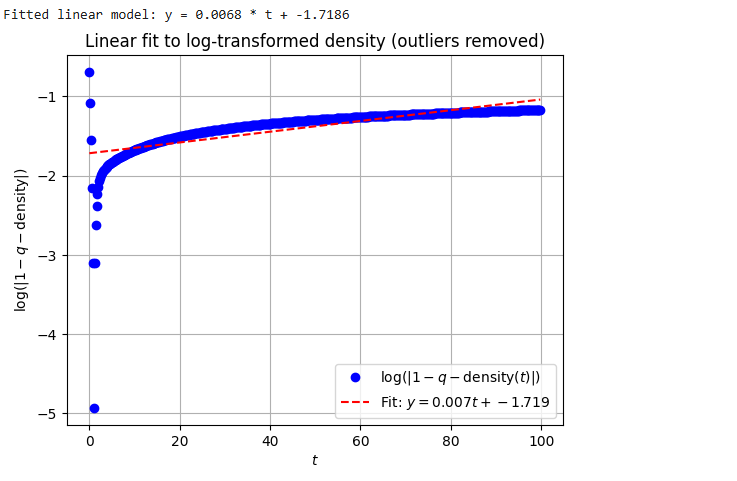
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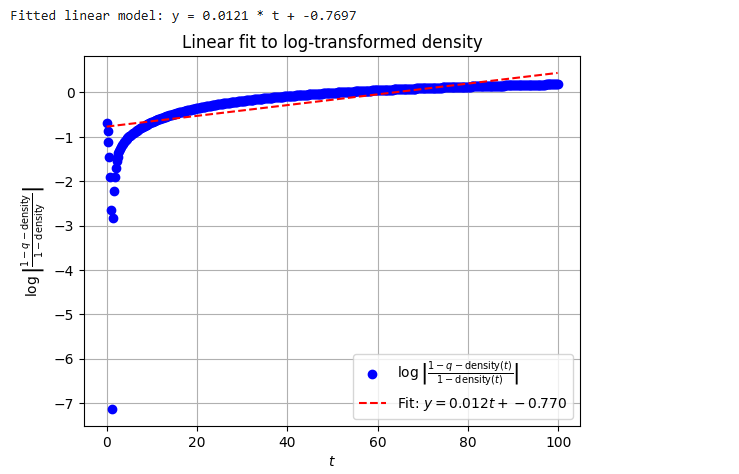




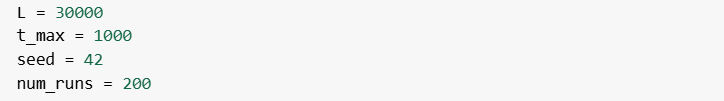
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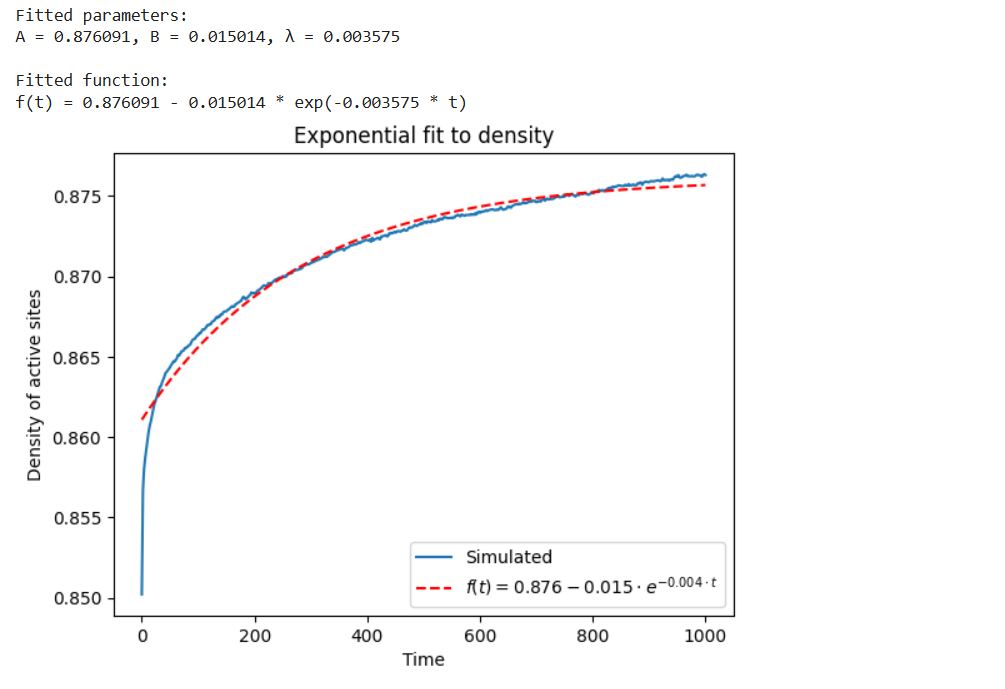
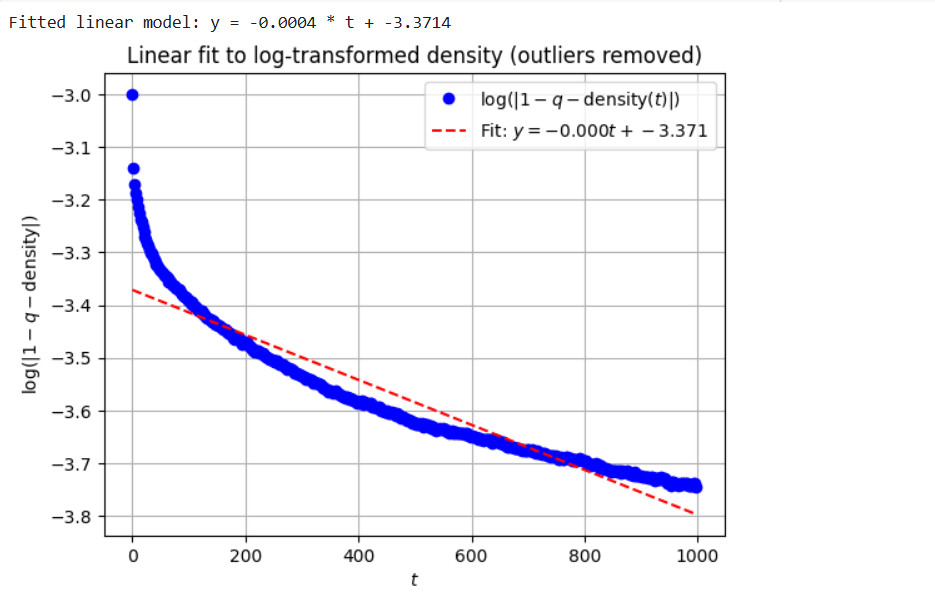
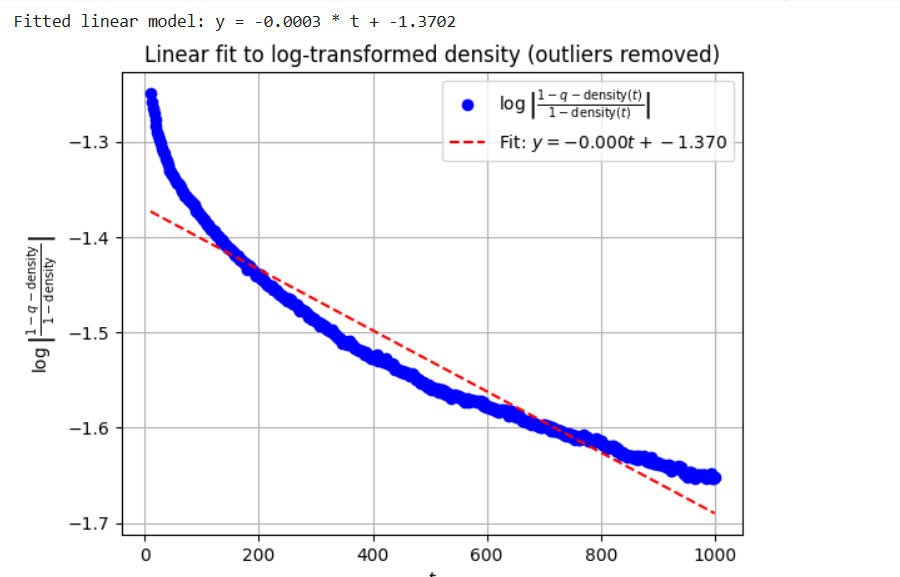
 

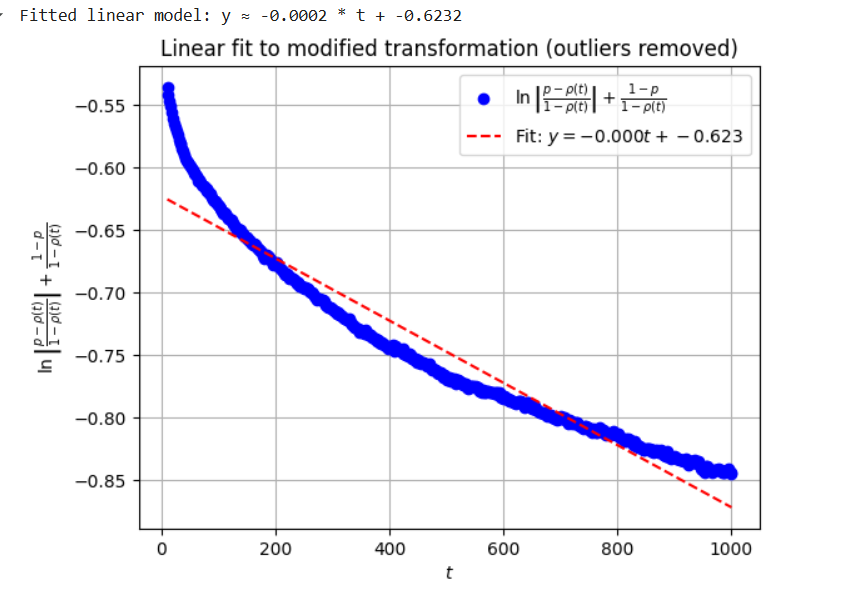
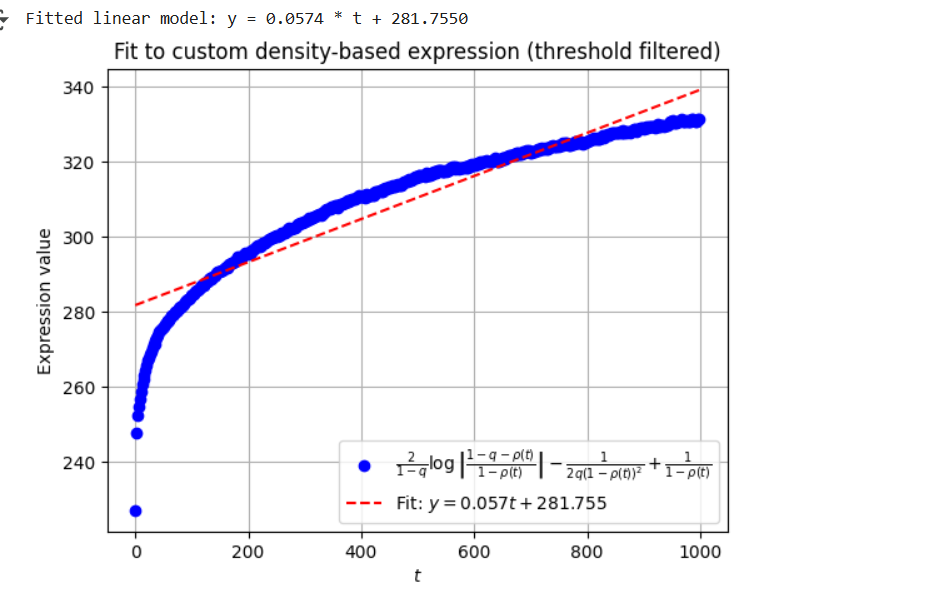




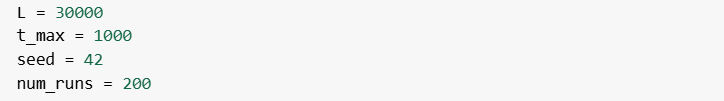
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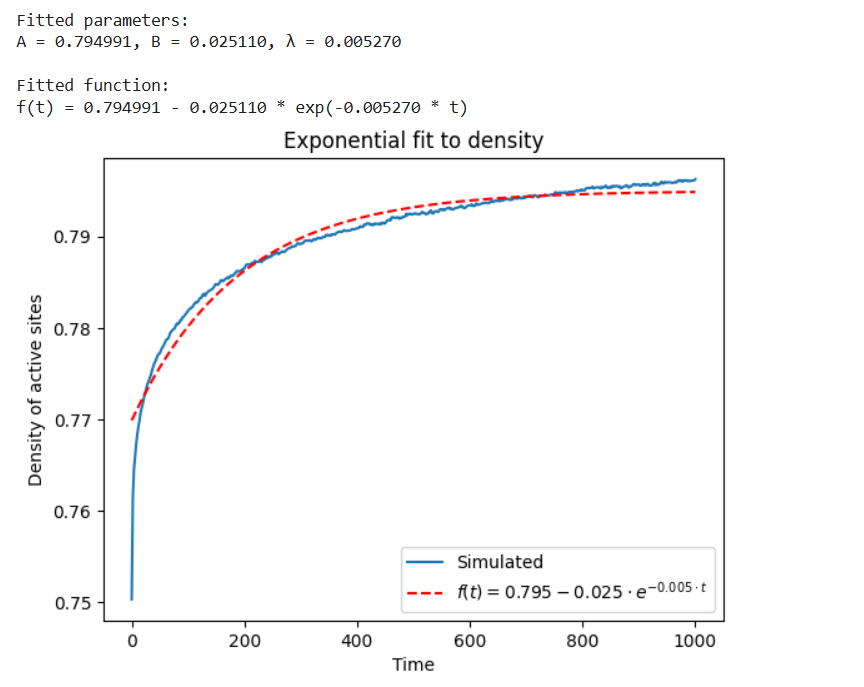


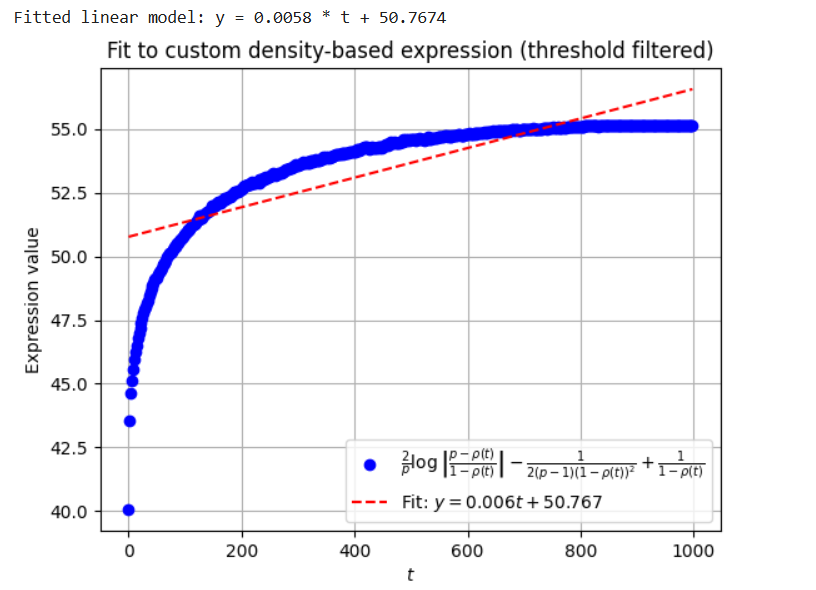
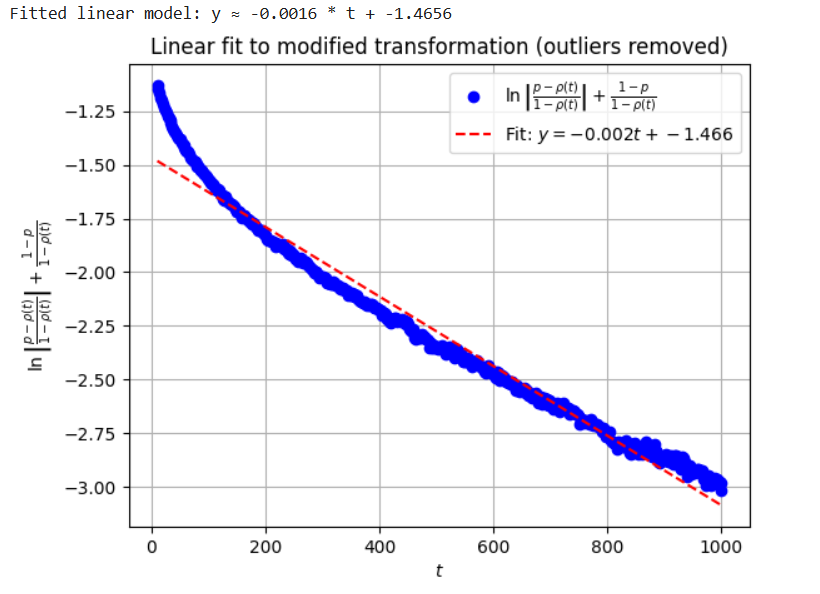
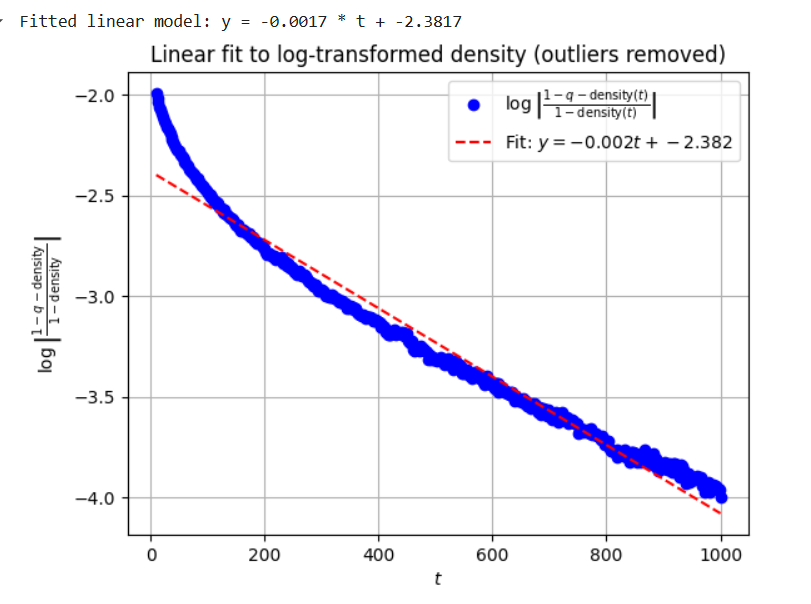
  

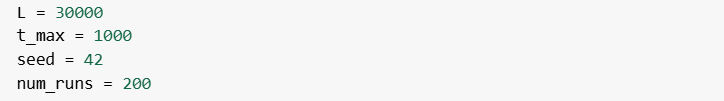
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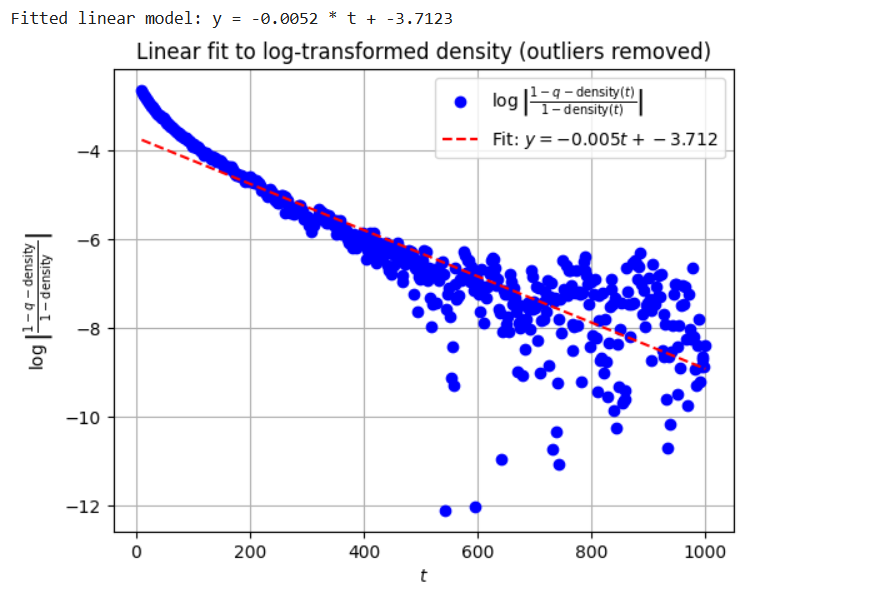
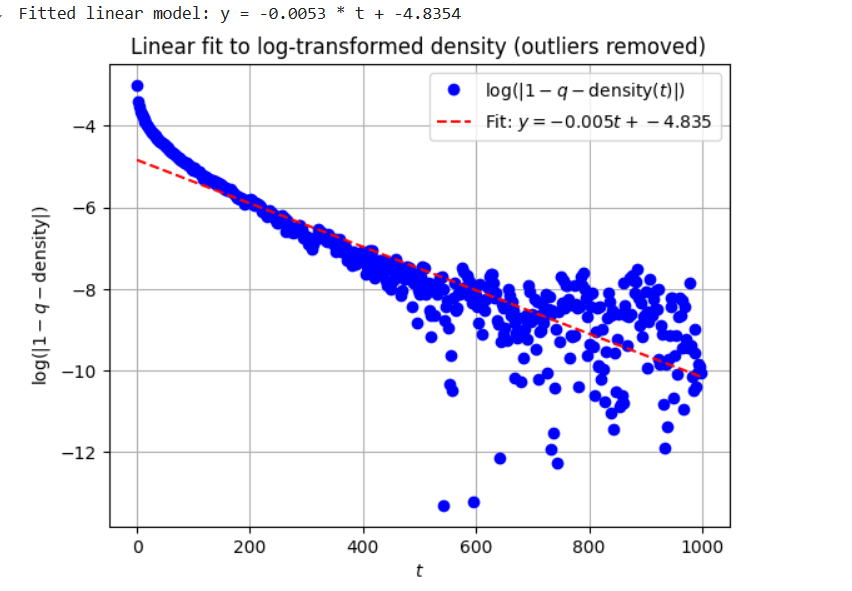
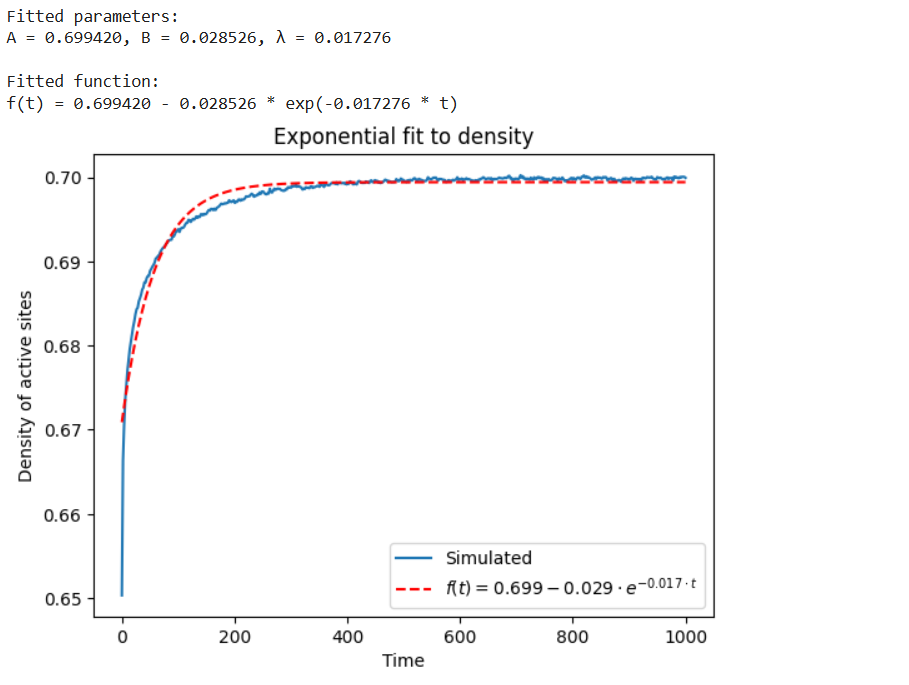


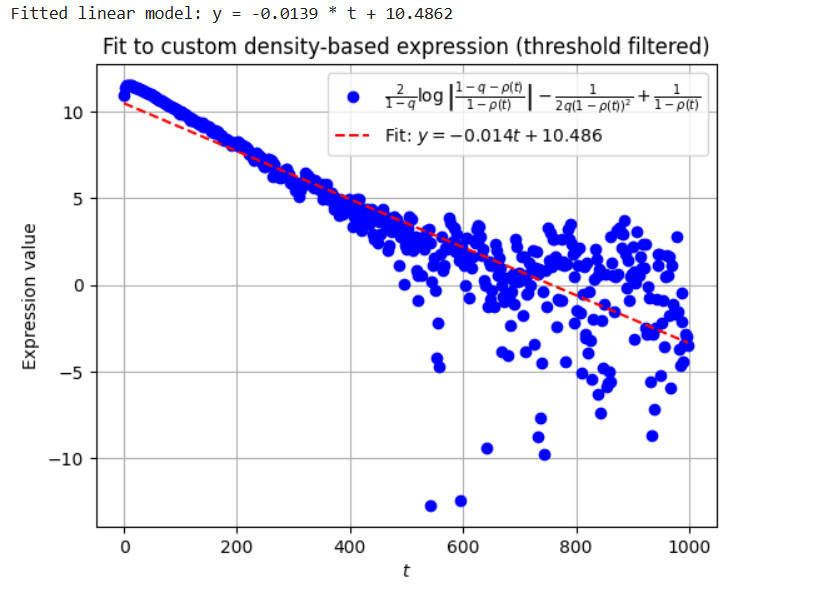
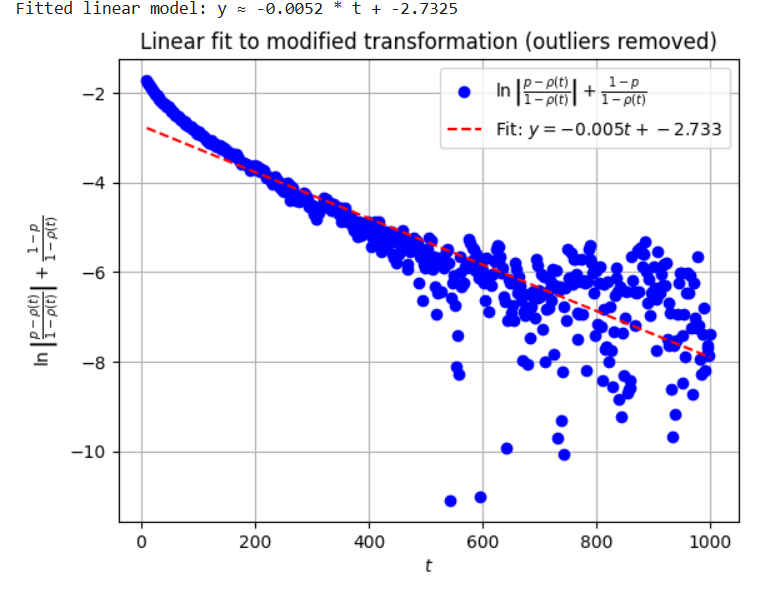




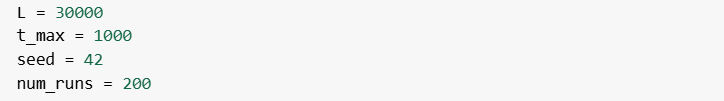
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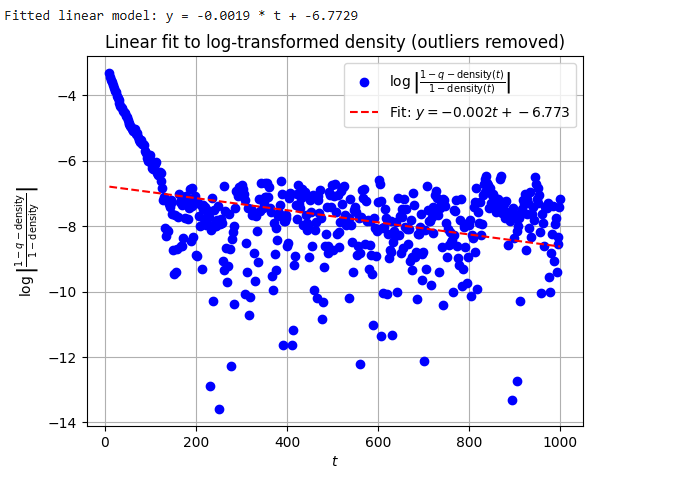


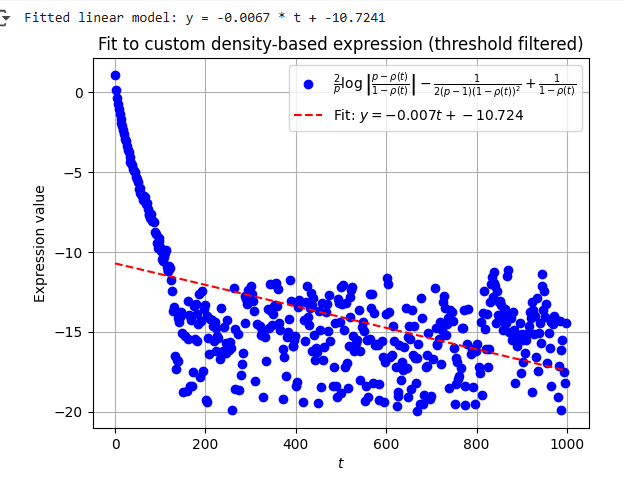
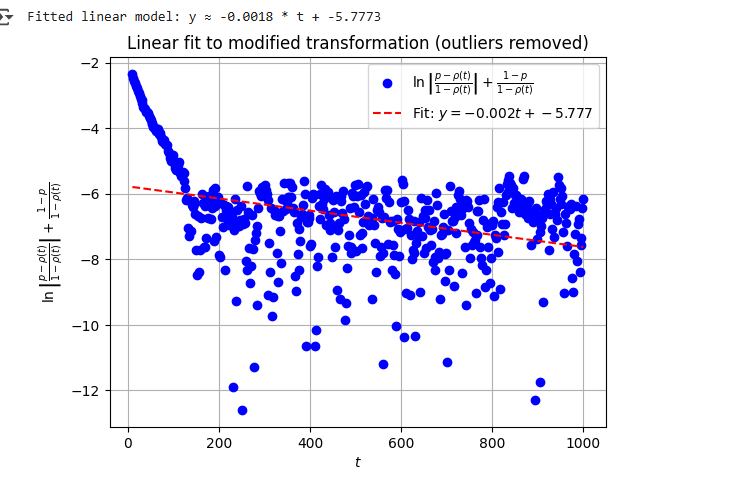




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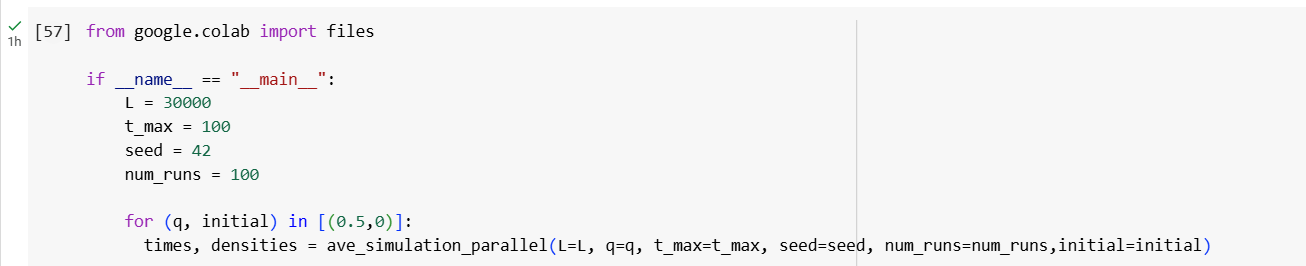


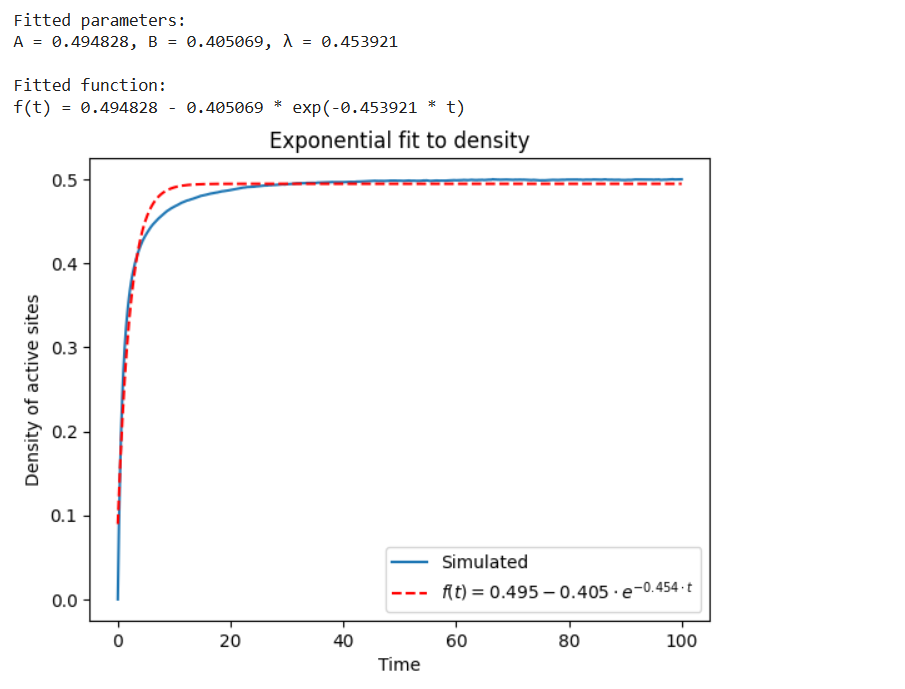
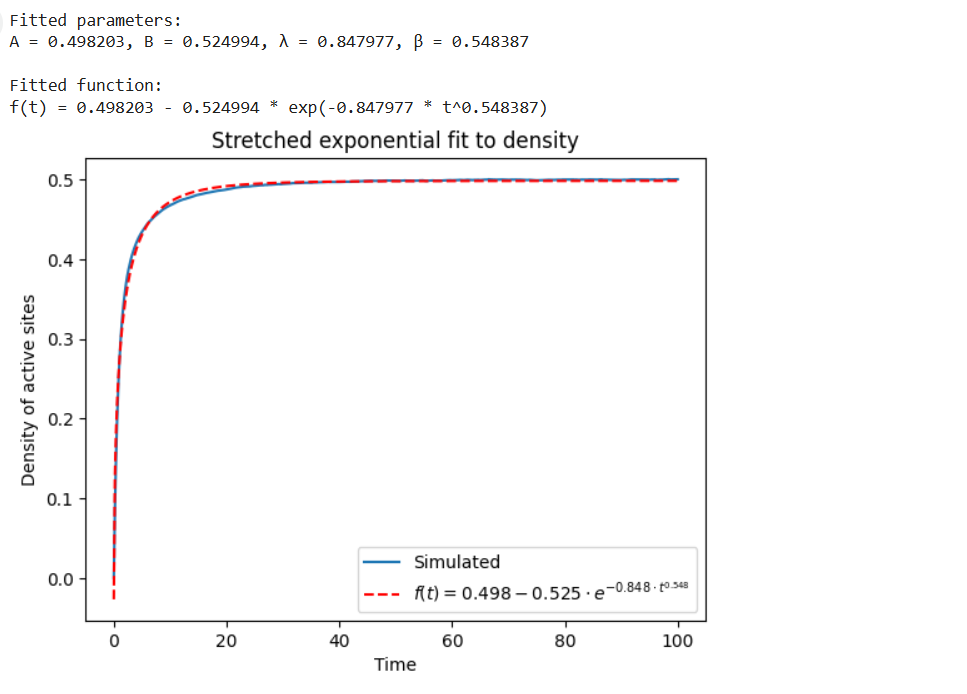
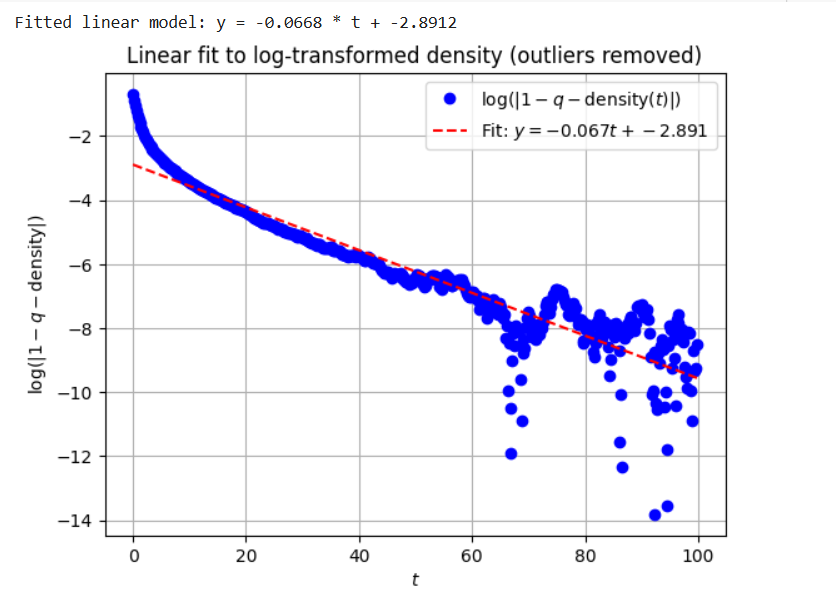
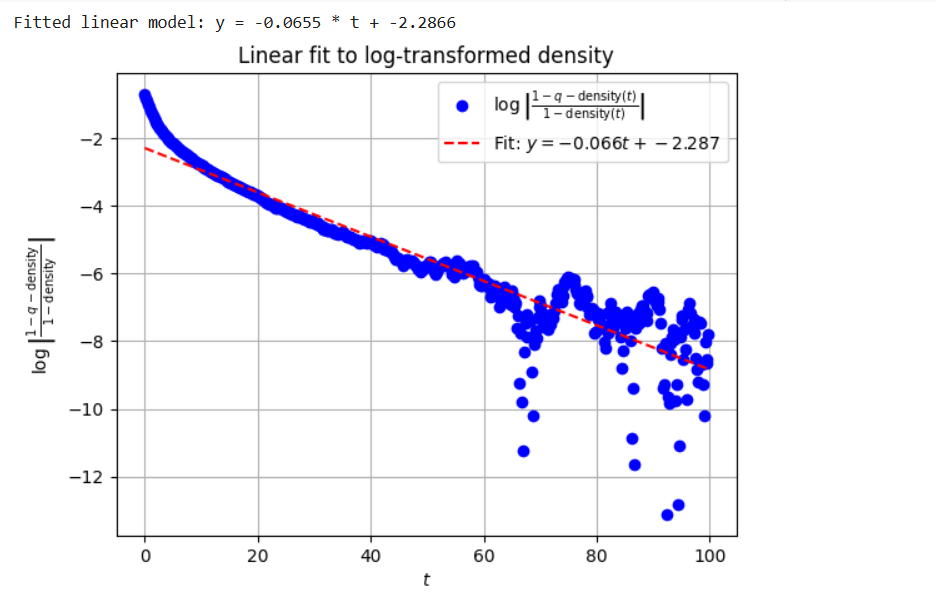




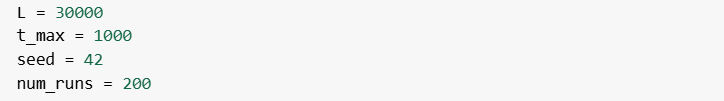
# Addictive Model

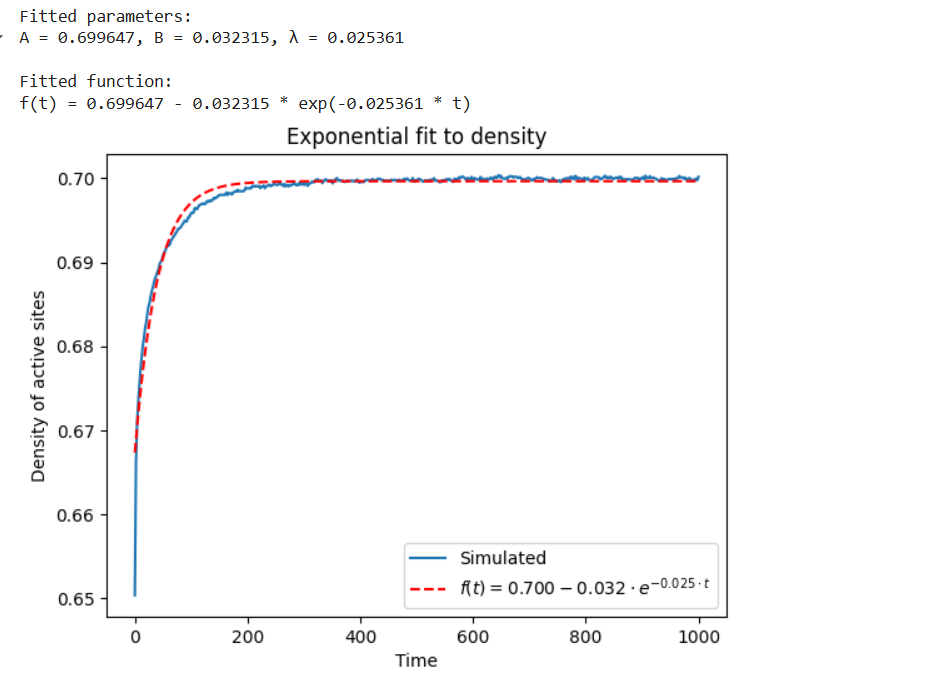
### P = 0.5, initial = 0 data\_addictive\_q(0.5)\_ini(0)

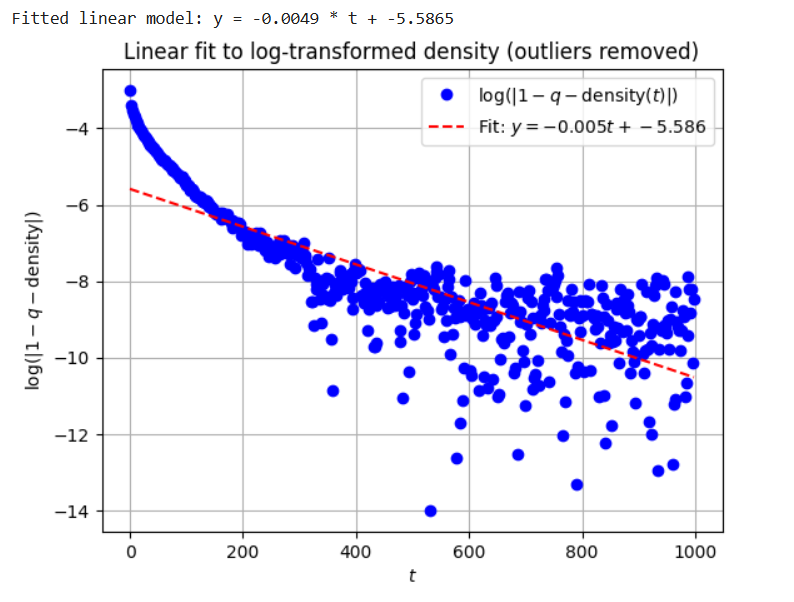


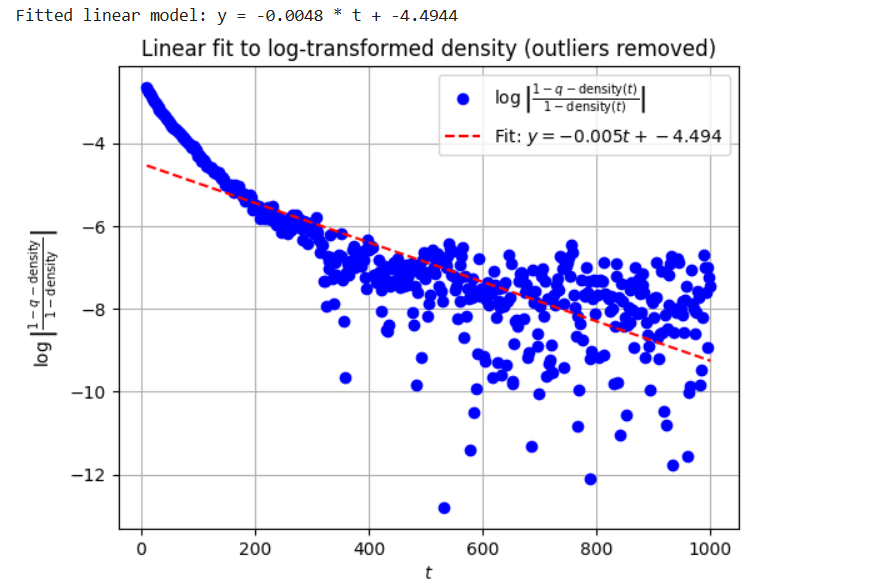
   

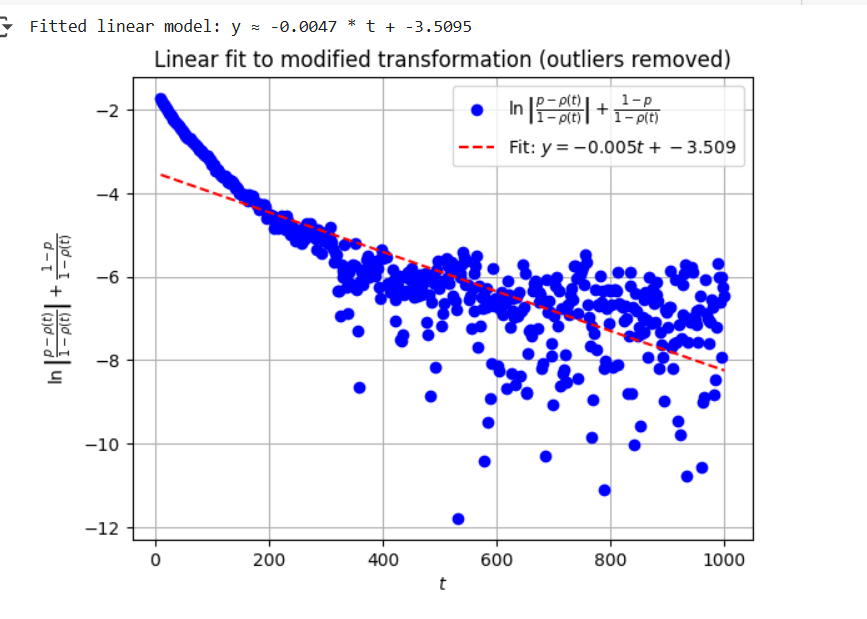
**p=0.7, initial=0.65**, “data\_addictive\_q(0.3)\_ini(0.65)”

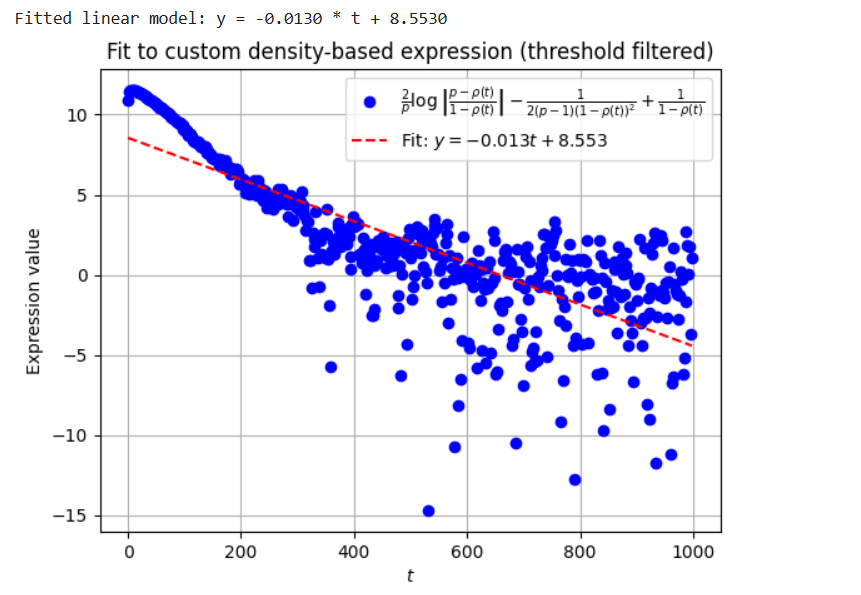




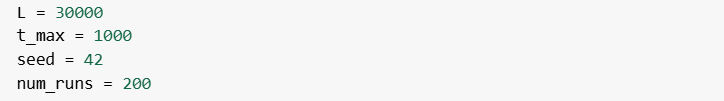


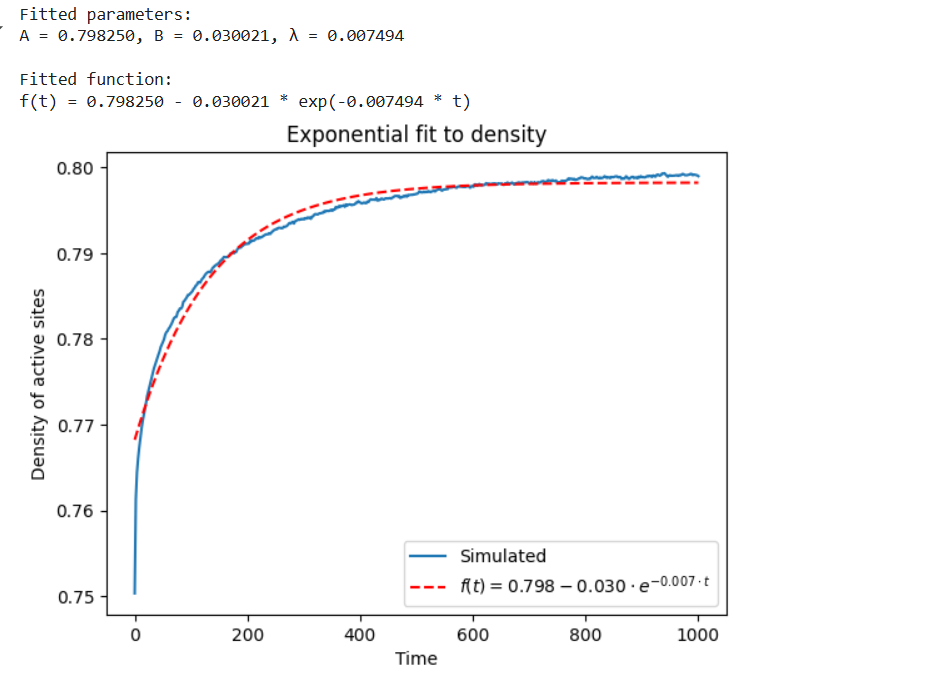


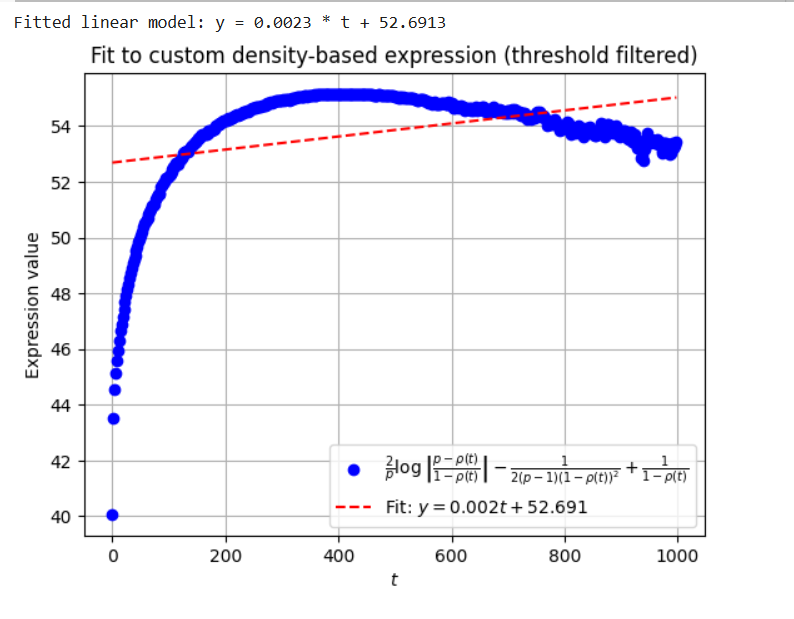
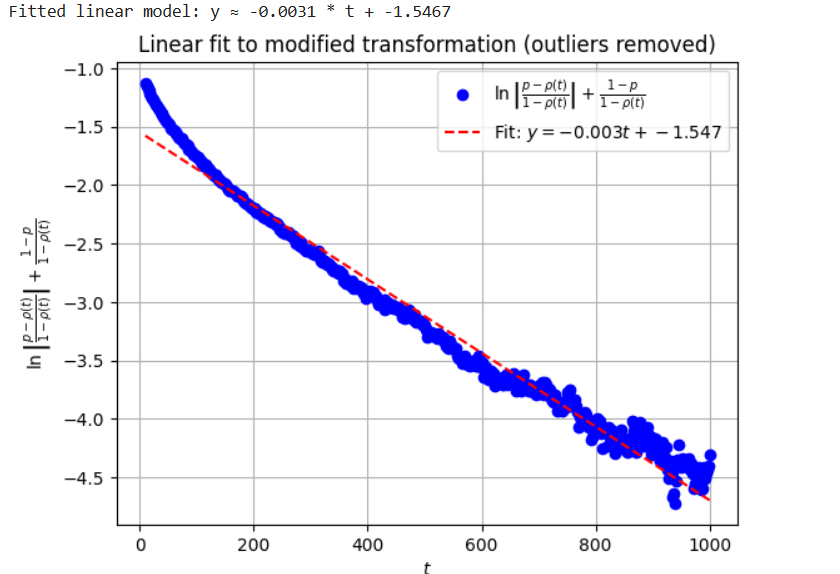
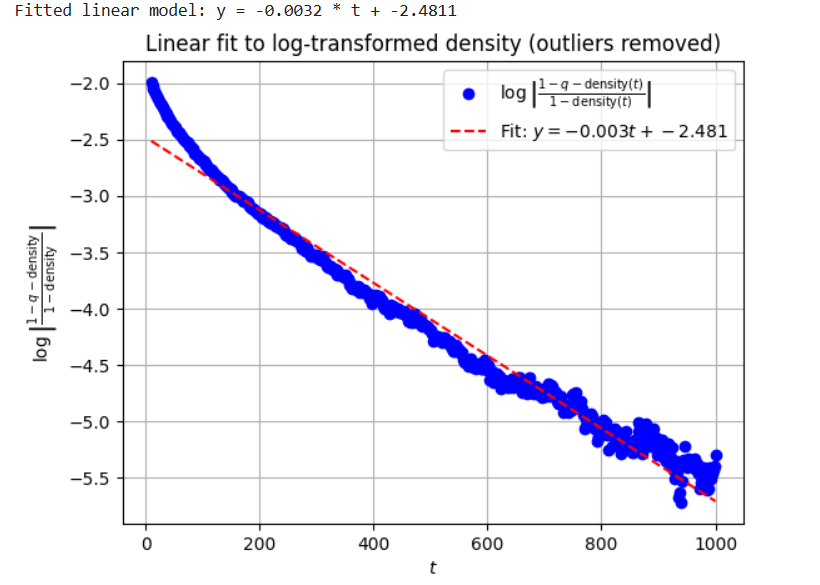
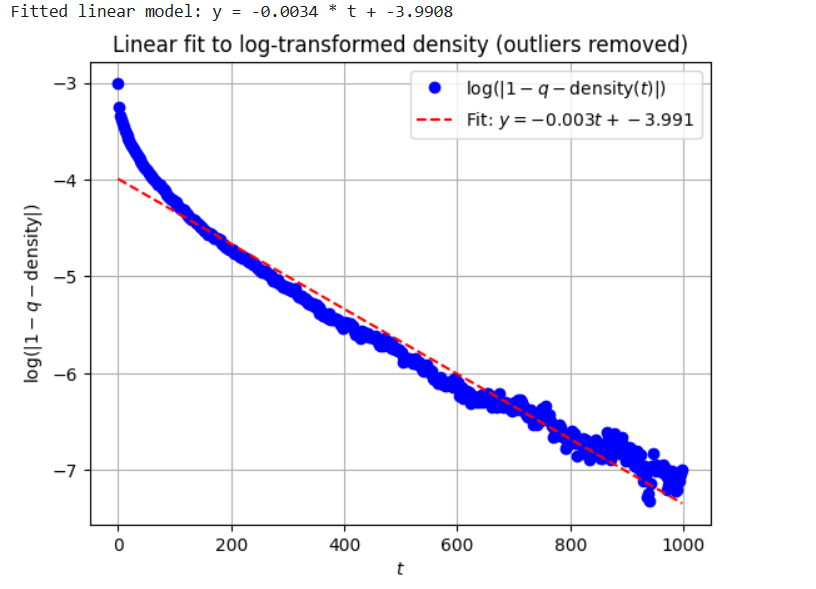




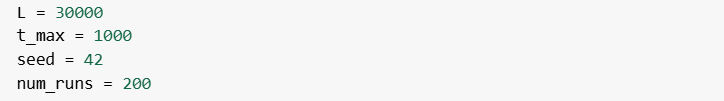
**p=0.8, initial=0.75**, “data\_addictive\_q(0.2)\_ini(0.75)”

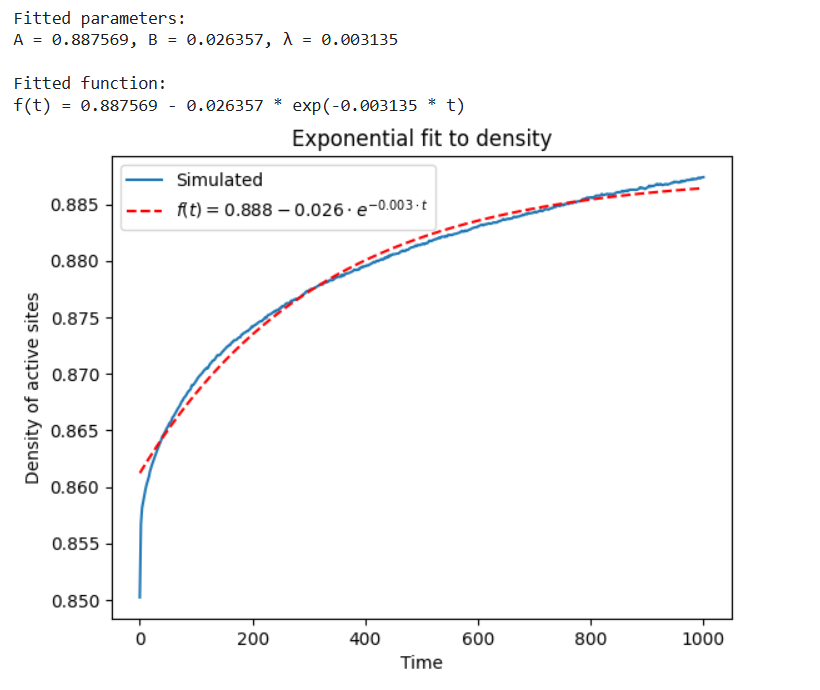
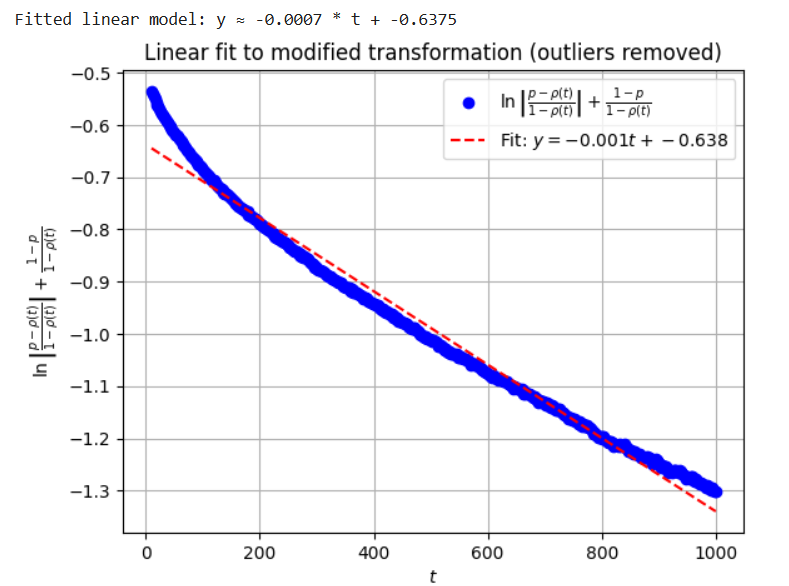






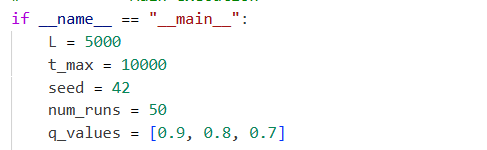
**P=0.9, initial=0.85**, “data\_addictive\_q(0.1)\_ini(0.85)”



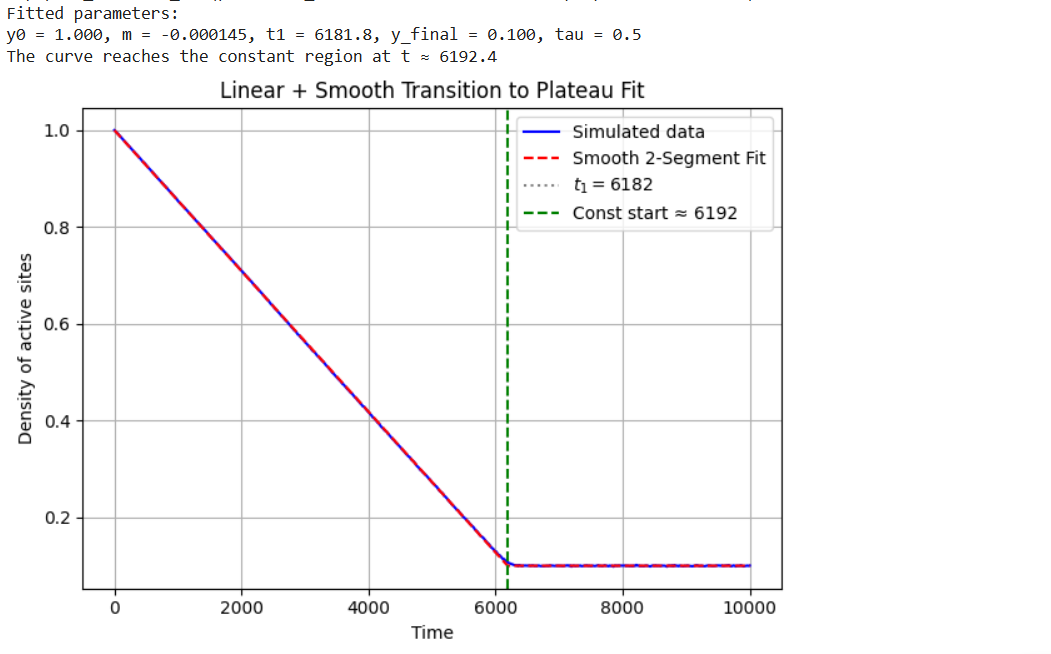
   

# Starting with initial density = 1

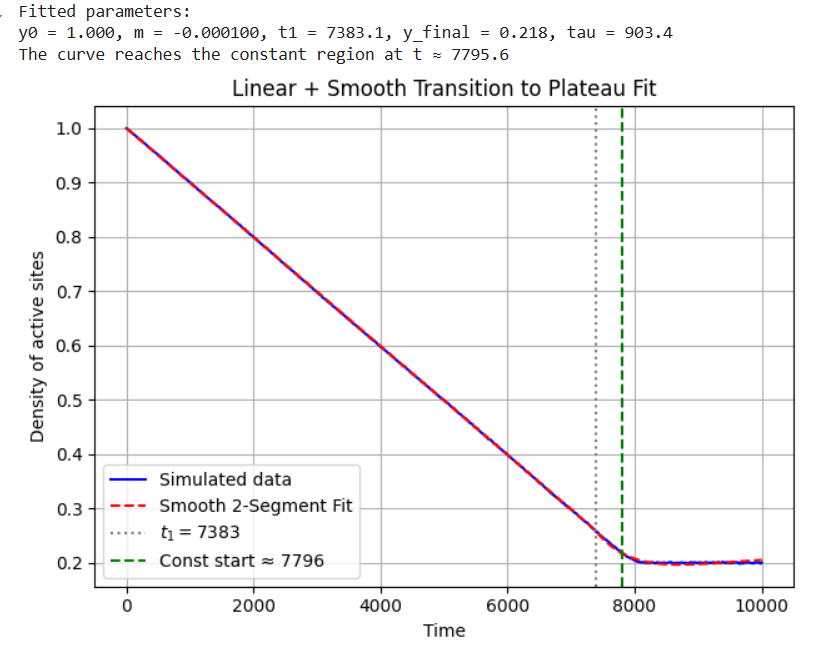
**L=5000**



P=0.1



P=0.2



p=0.3