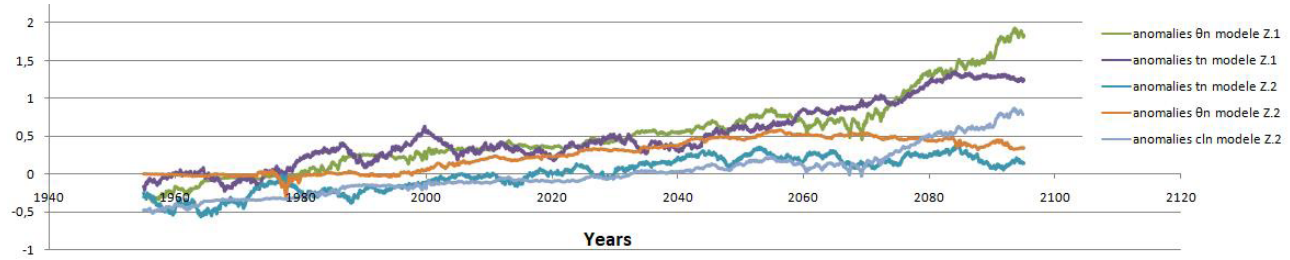


Supplementary Figure 1. Graphs Concerning Simulations Made on Θ_n , T_n And Cl_n for the Period 1955-2095. Simulations of θ_n and t_n anomalies ($^{\circ}C$) obtained with the Z.1 model. (respectively green and purple curve). Simulations of θ_n and t_n anomalies ($^{\circ}C$) obtained with the Z.2 model (respectively orange curve and blue curve). Simulations of cl_n anomalies (%) obtained with the Z.2 model (light blue curve).



Supplementary Figure 2. Graphs Concerning Simulations Made On Θ_n , T_n and Cl_n for the Period 1955-2095. Simulations of θ_n and t_n anomalies ($^{\circ}C$) obtained with the Z.1 model. (respectively green and purple curve). Simulations of θ_n , t_n anomalies ($^{\circ}C$) obtained with the Z.2 model (respectively orange curve and blue curve). Simulations of cl_n anomalies (%) obtained with the Z.2 model (light blue curve).