Method	Mean	Standard Deviation
Original	**15883.35**	**21995.36**
Random Specialization	**38.89**	**187.57**
Random Specialization Control	825.82	3022.73
Impact Specialization	**19.91**	**67.21**
Impact Specialization Control	33.73	183.31

Original: Reservoir computer was initialized with a random graph of 30 nodes and a .12 probability of edges. The average error and standard deviation are so large because this model produced many networks did a terrible job learning the problem. The specialized networks did not produce any networks that preformed this badly.

Random Specialization: Three random nodes from the original graph were specialized and the resulting network was used in the reservoir computer.

Random Specialization Control: Each reservoir computer was initialized with a random graph containing the same number of nodes and edges as the specialized graphs

Impact Specialization: The three nodes whose activations were the most useful in learning were specialized.

Impact Specialization Control: Each reservoir computer was initialized with a random graph containing the same number of nodes and edges as the impact specialized graphs