Experiment 17 10000 experiment_name: more_optimizers S: 1 1000 initialization_method: identity regularization_parameter: 0.001 max_epochs: 10000 batch_size: 10000 optimizer do_early_stopping: True num_controls: 10 **ADAM** gradient_clip_val: NA L-BFGS do shuffle: False do line search: True stopping_threshold: 0.1 divergence_threshold: 10000 10 -profiler: advanced 1 -10 20 100 2 50 200 500 dimension