Test data: z_1 2.5 2.0 1.5 1.0 0.5 0.0 -0.5 - Sample size (in time): 100 500 1000 1500 2000 0 Test data: z_2 Encoded latent dynamics Simulations (using encoded parameters) 3 2 1 0 -1 500 1000 1500 2000 0 Parameters Test loss Train loss 0.50 0.25 0.20 0.15 0.00 0.15 0.10 0.10 -0.25 0.05 Enc. 0.05 -0.504 GT 0.00 0.00 25 75 100 25 50 15 20 0 50 75 100 5 10 0