NRMSE vs. Ensemble Size by Method, Train = Overshoot Method 2: FDT Method 1: Pattern Scaling Abrupt Abrupt High Emissions High Emissions Mid. Emissions Mid. Emissions 10^2 Overshoot 10^{1} Method 3: Deconvolution Method 4: Modal Fit NRMSE [%] 10^{1} Method 5: DMD Method 6: EDMD 10^{1} 1000 2000 3000 4000 5000 1000 2000 3000 4000 5000 No. Ensemble Members