3 Species Lotka-Volterra Model Comparisons Pure NODE Known Parameter Hybrid NODE Unknown Parameter Hybrid NODE 1.5 1.0 0.5 0.0 ° −0.5 J -1.0**-1.5** -2.0 -3.5 3.0 -2.5 -2.0 1.0 0.5 -0.0 0.0 2.5 0.0 2.5 5.0 10.0 12.5 15.0 0.0 2.5 5.0 7.5 10.0 12.5 15.0 5.0 7.5 10.0 12.5 15.0 Time