Luhman 16B Rotational Period Periodogram and Models, Day-2282-2332 0.075 Data: Luhman 16B Rotational Period Peak 0.000 4.00 4.25 4.50 4.75 5.00 5.25 5.50 5.75 6.00 0.075 Model: Single sine wave Period: 5.26 hr. о 0.050 -0.025 0.000 4.00 4.25 5.00 5.50 5.75 4.50 4.75 5.25 6.00 0.075 Model: Three sine waves Periods: 5.14 hr, 5.26 hr, and 4.68 hr. 0.050 -0.025 0.000 4.00 4.25 5.75 4.50 4.75 5.00 5.25 5.50 6.00 0.075 Model: Six sine waves Periods: 5.26 hr, 4.58 hr, 5.21 hr, 5.34 hr, 4.68 hr, and 4.98 hr. 0.000 4.00 4.25 4.50 4.75 5.00 5.25 5.75 5.50 6.00 Time [h]