Luhman 16B Rotational Period Periodogram and Models, Day-2282-2292 0.10 0.08 -0.06 -Data: Luhman 16B Rotational Period Peak 0.02 -0.00 5.25 5.00 5.50 4.00 4.25 4.50 4.75 5.75 6.00 Time [h] 0.10 -0.08 -0.06 -0.04 Model: Single sine wave 0.02 0.00 4.00 4.25 4.50 4.75 5.00 5.25 5.50 5.75 6.00 Time [h] 0.10 -0.08 0.06 -Model: Three sine waves 0.02 -0.00 4.00 4.25 4.50 4.75 5.00 5.25 5.50 5.75 6.00 Time [h]