Luhman 16B Rotational Period Periodogram and Models, Day-2282-2305 0.06 Data: Luhman 16B Rotational Period Peak Power 40.0 0.02 0.00 4.00 4.25 4.50 4.75 5.00 5.25 5.50 5.75 6.00 Time [h] 0.08 0.06 Model: Single sine wave Power 0.04 0.02 0.00 4.00 4.25 4.50 4.75 5.00 5.25 5.50 5.75 6.00 Time [h] 0.08 0.06 -Model: Three sine waves Power 0.04 0.02 0.00 4.00 4.25 4.50 4.75 5.00 5.25 5.50 5.75 6.00

Time [h]