

| Model B | | Fitted with iid noise | | Fitted with GP(t) | | Fitted with GP(O, V) | | Fitted with ARMA(2, 2) | |
|-------------|-----------|-----------------------|----------------|-------------------|----------------|----------------------|----------------|------------------------|----------------|
| | | ODE model & iid noise | ODE model only | ODE model & GP(t) | ODE model only | ODE model & GP(O, V) | ODE model only | ODE model & ARMA(2, 2) | ODE model only |
| Calibration | sinewave | 48.20 | 48.20 | 27.30 | 55.76 | 33.27 | 197.13 | 55.35 | 55.22 |
| Prediction | staircase | 196.58 | 196.58 | 490.21 | 489.87 | 116.20 | 183.96 | 318.02 | 313.20 |
| | ap | 136.87 | 136.87 | 133.52 | 123.78 | 91.73 | 235.62 | 137.58 | 135.21 |