

Table 3. The  $L_1$  distances between estimators based on current status and complete data in a five-state semi-Markov model with Lognormal state waiting time and Weibull censoring time. The estimates are based on a Monte Carlo sample size of 5000; all standard errors were less than 0.0027

|       | $n = 100$ |       | $n = 200$ |       | $n = 500$ |       | $n = 1000$ |       |
|-------|-----------|-------|-----------|-------|-----------|-------|------------|-------|
|       | FRE       | PLE   | FRE       | PLE   | FRE       | PLE   | FRE        | PLE   |
| $P_0$ | 0.093     | 0.023 | 0.056     | 0.018 | 0.025     | 0.013 | 0.015      | 0.011 |
| $P_1$ | 0.035     | 0.014 | 0.026     | 0.011 | 0.017     | 0.008 | 0.012      | 0.007 |
| $P_2$ | 0.028     | 0.254 | 0.024     | 0.206 | 0.020     | 0.142 | 0.016      | 0.105 |
| $P_3$ | 0.022     | 0.116 | 0.017     | 0.095 | 0.015     | 0.063 | 0.014      | 0.047 |
| $P_4$ | 0.025     | 0.173 | 0.019     | 0.141 | 0.016     | 0.094 | 0.014      | 0.068 |
| $G_0$ | 0.093     | 0.022 | 0.056     | 0.017 | 0.025     | 0.013 | 0.015      | 0.010 |
| $F_1$ | 0.067     | 0.037 | 0.049     | 0.028 | 0.033     | 0.020 | 0.026      | 0.015 |
| $G_1$ | 0.049     | 0.049 | 0.035     | 0.037 | 0.025     | 0.026 | 0.021      | 0.019 |
| $F_2$ | 0.057     | 0.035 | 0.051     | 0.031 | 0.043     | 0.023 | 0.035      | 0.017 |
| $F_3$ | 0.066     | 0.057 | 0.054     | 0.042 | 0.052     | 0.031 | 0.050      | 0.025 |
| $F_4$ | 0.056     | 0.054 | 0.044     | 0.039 | 0.038     | 0.028 | 0.035      | 0.022 |