|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Distribution type** | **A-D** |  **A-D P value** | **χ2** | **χ2 P value** | **AIC** |
| **Gamma** | 4.47 | < 0.001 | 454.9486 | < 0.001 | **27281** |
|   |  |  |
| Weibull | 10.7642 | < 0.001 | 395.9488 | < 0.001 | 27340 |
| Logaritmic Gaussian | 13.0915 | < 0.001 | 646 | < 0.001 | 28013 |
| Exponential | 19.8699 | < 0.001 | 565.7228 | < 0.001 |  |
| Maximum extreme | 47.9028 | < 0.001 | 1,346.75 | < 0.001 |  |
| Logistic | 112.2732 | < 0.001 | 2,337.31 | < 0.001 |  |
| Gaussian | 202.4704 | < 0.001 | 2,699.45 | < 0.001 |  |
| Minimum extreme | 668.3055 | < 0.001 | 8,284.54 | < 0.001 |  |
| Uniform | 6,569.35 | < 0.001 | 22,316.49 | < 0.001 |  |