|  |  |  |
| --- | --- | --- |
|   | Increasing | Decreasing |
| Parameter | Mean | Lower | Upper | Mean | Lower | Upper |
| $$D^{(Apr)}$$ | **3.06** | **2.95** | **3.41** | **3.59** | **3.46** | **3.96** |
| $$ϕ^{(B)}$$ | **0.89** | **0.885** | **0.901** | **0.852** | **0.848** | **0.864** |
| $$ϕ\_{a=1,s=1}^{\left(NB\right)}$$ | 0.927 | 0.923 | 0.94 | 0.927 | 0.923 | 0.939 |
| $$ϕ\_{a=1,s=2}^{\left(NB\right)}$$ | **0.933** | **0.926** | **0.951** | **0.895** | **0.887** | **0.919** |
| $$ϕ\_{a=2,s=1}^{\left(NB\right)}$$ | 0.921 | 0.916 | 0.935 | 0.905 | 0.898 | 0.922 |
| $$ϕ\_{a=2,s=2}^{\left(NB\right)}$$ | **0.949** | **0.946** | **0.96** | **0.896** | **0.889** | **0.916** |
| $$ϕ\_{m=1}^{\left(J.daily\right)}$$ | 0.992 | 0.992 | 0.993 | 0.991 | 0.99 | 0.992 |
| $$ϕ\_{m=2}^{\left(J.daily\right)}$$ | 0.993 | 0.993 | 0.994 | 0.993 | 0.993 | 0.994 |
| $$ϕ\_{m=3}^{\left(J.daily\right)}$$ | 0.99 | 0.989 | 0.991 | 0.99 | 0.989 | 0.992 |
| $$ϕ\_{m=4}^{\left(J.daily\right)}$$ | 0.992 | 0.992 | 0.994 | 0.993 | 0.992 | 0.994 |
| $$P\_{m=1,s=1}$$ | 0.67 | 0.57 | 1.04 | 0.96 | 0.89 | 1.17 |
| $$P\_{m=1,s=2}$$ | **2.93** | **2.85** | **3.15** | **1.97** | **1.92** | **2.13** |
| $$P\_{m=2,s=1}$$ | 0.35 | 0.29 | 0.54 | 0.38 | 0.31 | 0.61 |
| $$P\_{m=2,s=2}$$ | 1.56 | 1.51 | 1.71 | 1.59 | 1.53 | 1.76 |
| $$P\_{m=3,s=1}$$ | **0.35** | **0.31** | **0.48** | **0.05** | **0.02** | **0.16** |
| $$P\_{m=3,s=2}$$ | **1.73** | **1.67** | **1.91** | **1.25** | **1.19** | **1.44** |
| $$P\_{m=4,s=1}$$ | 0.02 | 0.004 | 0.05 | 0.01 | 0.004 | 0.04 |
| $$P\_{m=4,s=2}$$ | **0.88** | **0.83** | **1.01** | **0.28** | **0.26** | **0.34** |
| $$P\_{s=1}^{\left(Tot\right)}$$ | 1.03 | 0.92 | 1.36 | 0.99 | 0.92 | 1.2 |
| $$P\_{s=2}^{\left(Tot\right)}$$ | **4.98** | **4.86** | **5.35** | **3.27** | **3.19** | **3.51** |