Historical values of input training dataset

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Ni** | **Co** | **Mn** | **Size** | **First\_sin** | **FS\_time** | **Sec\_sin** | **SS\_time** | **Cutoff** | **C\_rate** | **Discharge** | **Citation** |
| 0.6 | 0.2 | 0.2 | 0.38 | 500 | 5 | 800 | 15 | 4.3 | 0.1 | 171.9 | [1] |
| 0.6 | 0.2 | 0.2 | 0.23 | 500 | 5 | 800 | 15 | 4.3 | 0.1 | 187.1 |
| 0.6 | 0.2 | 0.2 | 0.38 | 500 | 5 | 800 | 15 | 4.3 | 0.2 | 158.7 |
| 0.6 | 0.2 | 0.2 | 0.23 | 500 | 5 | 800 | 15 | 4.3 | 0.2 | 176.1 |
| 0.6 | 0.2 | 0.2 | 0.38 | 500 | 5 | 800 | 15 | 4.3 | 0.5 | 142.3 |
| 0.6 | 0.2 | 0.2 | 0.23 | 500 | 5 | 800 | 15 | 4.3 | 0.5 | 167.9 |
| 0.6 | 0.2 | 0.2 | 0.38 | 500 | 5 | 800 | 15 | 4.3 | 1 | 129.7 |
| 0.6 | 0.2 | 0.2 | 0.23 | 500 | 5 | 800 | 15 | 4.3 | 1 | 157.6 |
| 0.6 | 0.2 | 0.2 | 0.38 | 500 | 5 | 800 | 15 | 4.3 | 2 | 118.9 |
| 0.6 | 0.2 | 0.2 | 0.23 | 500 | 5 | 800 | 15 | 4.3 | 2 | 144.2 |
| 0.6 | 0.2 | 0.2 | 0.38 | 500 | 5 | 800 | 15 | 4.3 | 5 | 98.8 |
| 0.6 | 0.2 | 0.2 | 0.23 | 500 | 5 | 800 | 15 | 4.3 | 5 | 119.5 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 0.1 | 220.5 | [2] |
| 0.95 | 0.03 | 0.03 | 10 | 840 | 12 | 700 | 10 | 4.3 | 0.1 | 229.7 |
| 1 | 0 | 0 | 10 | 840 | 12 | 650 | 10 | 4.3 | 0.1 | 242.4 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 0.2 | 219.8 |
| 0.95 | 0.03 | 0.03 | 10 | 840 | 12 | 700 | 10 | 4.3 | 0.2 | 227.3 |
| 1 | 0 | 0 | 10 | 840 | 12 | 650 | 10 | 4.3 | 0.2 | 234.5 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 0.5 | 210.4 |
| 0.95 | 0.03 | 0.03 | 10 | 840 | 12 | 700 | 10 | 4.3 | 0.5 | 216.2 |
| 1 | 0 | 0 | 10 | 840 | 12 | 650 | 10 | 4.3 | 0.5 | 219.8 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 1 | 203.1 |
| 0.95 | 0.03 | 0.03 | 10 | 840 | 12 | 700 | 10 | 4.3 | 1 | 207.4 |
| 1 | 0 | 0 | 10 | 840 | 12 | 650 | 10 | 4.3 | 1 | 209.6 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 2 | 196.7 |
| 0.95 | 0.03 | 0.03 | 10 | 840 | 12 | 700 | 10 | 4.3 | 2 | 200.5 |
| 1 | 0 | 0 | 10 | 840 | 12 | 650 | 10 | 4.3 | 2 | 202.5 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 5 | 189.1 |
| 0.95 | 0.03 | 0.03 | 10 | 840 | 12 | 700 | 10 | 4.3 | 5 | 191.8 |
| 1 | 0 | 0 | 10 | 840 | 12 | 650 | 10 | 4.3 | 5 | 194.9 |
| 0.8 | 0.1 | 0.1 | 13 | 500 | 5 | 820 | 15 | 4.3 | 1 | 200 | [3] |
| 0.6 | 0.2 | 0.2 | 10 | 500 | 5 | 850 | 10 | 4.3 | 0.5 | 192.9 | [4] |
| 0.95 | 0.03 | 0.03 | 10 | 840 | 12 | 700 | 10 | 4.3 | 0.5 | 235 |
| 0.8 | 0.1 | 0.1 | 10 | 840 | 6 | 770 | 10 | 4.3 | 0.5 | 205.7 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 0.5 | 227.2 |
| 1 | 0 | 0 | 10 | 500 | 12 | 650 | 12 | 4.3 | 0.1 | 247 |
| 0.6 | 0.2 | 0.2 | 3 | 500 | 5 | 900 | 15 | 4.3 | 0.1 | 171 | [5] |
| 0.6 | 0.2 | 0.2 | 3 | 500 | 5 | 900 | 15 | 4.3 | 0.2 | 115 |
| 0.6 | 0.2 | 0.2 | 3 | 500 | 5 | 900 | 15 | 4.3 | 0.5 | 112 |
| 0.95 | 0.03 | 0.03 | 10 | 840 | 12 | 700 | 10 | 4.3 | 0.1 | 238 | [6] |
| 1 | 0 | 0 | 10 | 840 | 12 | 650 | 10 | 4.3 | 0.1 | 248 |
| 0.7 | 0.15 | 0.15 | 13.3 | 480 | 4 | 800 | 15 | 4.5 | 0.1 | 197.7 | [7] |
| 0.7 | 0.15 | 0.15 | 13.3 | 500 | 5 | 800 | 15 | 4.5 | 0.2 | 195.5 |
| 0.7 | 0.15 | 0.15 | 13.3 | 500 | 5 | 800 | 15 | 4.5 | 0.33 | 186.7 |
| 0.7 | 0.15 | 0.15 | 13.3 | 500 | 5 | 800 | 15 | 4.5 | 1 | 173.3 |
| 0.7 | 0.15 | 0.15 | 13.3 | 500 | 5 | 800 | 15 | 4.5 | 3 | 159.5 |
| 0.7 | 0.15 | 0.15 | 13.3 | 500 | 5 | 800 | 15 | 4.5 | 5 | 140.6 |
| 0.7 | 0.15 | 0.15 | 13.3 | 500 | 5 | 800 | 15 | 4.5 | 10 | 102.7 |
| 0.68 | 0.13 | 0.19 | 8.87 | 500 | 4 | 800 | 12 | 4.4 | 0.1 | 189.8 | [8] |
| 0.67 | 0.13 | 0.19 | 7.15 | 500 | 4 | 800 | 12 | 4.4 | 0.1 | 187.9 |
| 0.68 | 0.13 | 0.19 | 8.92 | 500 | 4 | 800 | 12 | 4.4 | 0.1 | 194.3 |
| 0.68 | 0.13 | 0.19 | 9.42 | 500 | 4 | 800 | 12 | 4.4 | 0.1 | 202.5 |
| 0.68 | 0.13 | 0.19 | 8.87 | 500 | 5 | 800 | 12 | 4.4 | 0.2 | 187.8 |
| 0.67 | 0.13 | 0.19 | 7.15 | 500 | 5 | 800 | 12 | 4.4 | 0.2 | 190.4 |
| 0.68 | 0.13 | 0.19 | 8.92 | 500 | 5 | 800 | 12 | 4.4 | 0.2 | 190.6 |
| 0.68 | 0.13 | 0.19 | 9.42 | 500 | 5 | 800 | 12 | 4.4 | 0.2 | 198 |
| 0.68 | 0.13 | 0.19 | 8.87 | 500 | 5 | 800 | 12 | 4.4 | 0.5 | 178.7 |
| 0.67 | 0.13 | 0.19 | 7.15 | 500 | 5 | 800 | 12 | 4.4 | 0.5 | 178.4 |
| 0.68 | 0.13 | 0.19 | 8.92 | 500 | 5 | 800 | 12 | 4.4 | 0.5 | 185.6 |
| 0.68 | 0.13 | 0.19 | 9.42 | 500 | 5 | 800 | 12 | 4.4 | 0.5 | 189.5 |
| 0.68 | 0.13 | 0.19 | 8.87 | 500 | 5 | 800 | 12 | 4.4 | 1 | 172.1 |
| 0.67 | 0.13 | 0.19 | 7.15 | 500 | 5 | 800 | 12 | 4.4 | 1 | 170.5 |
| 0.68 | 0.13 | 0.19 | 8.92 | 500 | 5 | 800 | 12 | 4.4 | 1 | 178.9 |
| 0.68 | 0.13 | 0.19 | 9.42 | 500 | 5 | 800 | 12 | 4.4 | 1 | 182.3 |
| 0.68 | 0.13 | 0.19 | 8.87 | 480 | 5 | 800 | 12 | 4.4 | 3 | 164.3 |
| 0.67 | 0.13 | 0.19 | 7.15 | 500 | 5 | 800 | 12 | 4.4 | 3 | 161.6 |
| 0.68 | 0.13 | 0.19 | 8.92 | 500 | 5 | 800 | 12 | 4.4 | 3 | 169.9 |
| 0.68 | 0.13 | 0.19 | 9.42 | 500 | 5 | 800 | 12 | 4.4 | 3 | 172.9 |
| 0.68 | 0.13 | 0.19 | 8.87 | 500 | 5 | 800 | 12 | 4.4 | 5 | 138.1 |
| 0.67 | 0.13 | 0.19 | 7.15 | 500 | 5 | 800 | 12 | 4.4 | 5 | 139.1 |
| 0.68 | 0.13 | 0.19 | 8.92 | 500 | 5 | 800 | 12 | 4.4 | 5 | 147.1 |
| 0.68 | 0.13 | 0.19 | 9.42 | 500 | 5 | 800 | 12 | 4.4 | 5 | 152.3 |
| 0.5 | 0.2 | 0.3 | 2.5 | 500 | 5 | 850 | 12 | 4.3 | 0.2 | 180 | [9] |
| 0.5 | 0.2 | 0.3 | 2.5 | 500 | 5 | 850 | 12 | 4.3 | 0.5 | 173.5 |
| 0.5 | 0.2 | 0.3 | 2.5 | 500 | 5 | 850 | 12 | 4.3 | 1 | 167.1 |
| 0.5 | 0.2 | 0.3 | 2.5 | 500 | 5 | 850 | 12 | 4.3 | 2 | 158.2 |
| 0.5 | 0.2 | 0.3 | 2.5 | 500 | 5 | 850 | 12 | 4.3 | 5 | 148.6 |
| 0.5 | 0.2 | 0.3 | 2.5 | 500 | 5 | 850 | 12 | 4.3 | 10 | 128.1 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 0.1 | 227 | [10] |
| 0.8 | 0.1 | 0.1 | 10 | 840 | 6 | 770 | 10 | 4.3 | 0.1 | 215 |
| 0.85 | 0 | 0.15 | 11 | 200 | 12 | 750 | 15 | 4.3 | 0.1 | 205.1 | [11] |
| 0.85 | 0.05 | 0.1 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 0.1 | 205.5 |
| 0.85 | 0.1 | 0.05 | 11 | 500 | 10 | 750 | 15 | 4.3 | 0.1 | 204.9 |
| 0.85 | 0.15 | 0 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 0.1 | 206 |
| 0.85 | 0 | 0.15 | 11 | 200 | 12 | 750 | 15 | 4.3 | 0.2 | 200.4 |
| 0.85 | 0.05 | 0.1 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 0.2 | 200.3 |
| 0.85 | 0.1 | 0.05 | 11 | 500 | 10 | 750 | 15 | 4.3 | 0.2 | 199.9 |
| 0.85 | 0.15 | 0 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 0.2 | 200.3 |
| 0.85 | 0 | 0.15 | 11 | 200 | 12 | 750 | 15 | 4.3 | 0.5 | 186.1 |
| 0.85 | 0.05 | 0.1 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 0.5 | 191.2 |
| 0.85 | 0.1 | 0.05 | 11 | 500 | 10 | 750 | 15 | 4.3 | 0.5 | 192 |
| 0.85 | 0.15 | 0 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 0.5 | 193.8 |
| 0.85 | 0 | 0.15 | 11 | 200 | 12 | 750 | 15 | 4.3 | 1 | 175.8 |
| 0.85 | 0.05 | 0.1 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 1 | 184.1 |
| 0.85 | 0.1 | 0.05 | 11 | 500 | 10 | 750 | 15 | 4.3 | 1 | 187.2 |
| 0.85 | 0.15 | 0 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 1 | 189.4 |
| 0.85 | 0 | 0.15 | 11 | 200 | 12 | 750 | 15 | 4.3 | 2 | 161.4 |
| 0.85 | 0.05 | 0.1 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 2 | 174.9 |
| 0.85 | 0.1 | 0.05 | 11 | 500 | 10 | 750 | 15 | 4.3 | 2 | 176.8 |
| 0.85 | 0.15 | 0 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 2 | 181 |
| 0.85 | 0 | 0.15 | 11 | 200 | 12 | 750 | 15 | 4.3 | 5 | 140.2 |
| 0.85 | 0.05 | 0.1 | 11.1 | 480 | 5 | 750 | 15 | 4.3 | 5 | 163.3 |
| 0.85 | 0.1 | 0.05 | 11 | 480 | 10 | 750 | 15 | 4.3 | 5 | 164.8 |
| 0.85 | 0.15 | 0 | 11.1 | 500 | 5 | 750 | 15 | 4.3 | 5 | 171.1 |
| 0.8 | 0.1 | 0.1 | 12.5 | 480 | 5 | 750 | 20 | 4.3 | 0.1 | 198 | [12] |
| 0.8 | 0.2 | 0 | 12.5 | 480 | 5 | 750 | 20 | 4.3 | 0.1 | 203 |
| 0.85 | 0.07 | 0.07 | 9.7 | 500 | 10 | 750 | 15 | 4.3 | 0.1 | 206 | [13] |
| 0.8 | 0.1 | 0.1 | 10.1 | 480 | 4 | 780 | 15 | 4.3 | 0.1 | 203 |
| 0.7 | 0.15 | 0.15 | 9.1 | 480 | 4 | 850 | 15 | 4.3 | 0.1 | 194 |
| 0.6 | 0.2 | 0.2 | 10.7 | 200 | 3 | 900 | 15 | 4.3 | 0.1 | 187 |
| 0.5 | 0.2 | 0.3 | 9 | 500 | 5 | 950 | 15 | 4.3 | 0.1 | 175 |
| 0.85 | 0.07 | 0.07 | 9.7 | 500 | 10 | 750 | 15 | 4.3 | 0.2 | 203.3 |
| 0.85 | 0.07 | 0.07 | 9.7 | 500 | 10 | 750 | 15 | 4.3 | 5 | 182.9 |
| 0.8 | 0.1 | 0.1 | 10.1 | 480 | 5 | 780 | 15 | 4.3 | 0.2 | 200 |
| 0.8 | 0.1 | 0.1 | 10.1 | 480 | 5 | 780 | 15 | 4.3 | 5 | 176.3 |
| 0.7 | 0.15 | 0.15 | 9.1 | 500 | 5 | 850 | 15 | 4.3 | 0.2 | 193.1 |
| 0.7 | 0.15 | 0.15 | 9.1 | 450 | 5 | 850 | 15 | 4.3 | 5 | 166.5 |
| 0.6 | 0.2 | 0.2 | 10.7 | 500 | 5 | 900 | 15 | 4.3 | 0.2 | 181.2 |
| 0.6 | 0.2 | 0.2 | 10.7 | 500 | 5 | 900 | 15 | 4.3 | 5 | 151.4 |
| 0.5 | 0.2 | 0.3 | 9 | 500 | 6 | 950 | 15 | 4.3 | 0.2 | 172.7 |
| 0.5 | 0.2 | 0.3 | 9 | 500 | 6 | 950 | 15 | 4.3 | 5 | 134.8 |
| 0.9 | 0.05 | 0.05 | 12 | 500 | 5 | 725 | 12 | 4.4 | 0.1 | 218 | [14] |
| 0.7 | 0.15 | 0.15 | 12 | 500 | 4 | 800 | 12 | 4.4 | 0.1 | 195 |
| 0.5 | 0.2 | 0.3 | 12 | 500 | 5 | 875 | 12 | 4.4 | 0.1 | 176 |
| 0.6 | 0.2 | 0.2 | 11.3 | 650 | 6 | 780 | 12 | 4.3 | 1 | 156.3 | [15] |
| 0.8 | 0.15 | 0.05 | 5.2 | 480 | 5 | 760 | 12 | 4.3 | 0.1 | 209.5 | [16] |
| 0.8 | 0.15 | 0.05 | 5.2 | 480 | 5 | 760 | 12 | 4.3 | 0.2 | 203.2 |
| 0.8 | 0.15 | 0.05 | 5.2 | 480 | 5 | 760 | 12 | 4.3 | 0.5 | 193.7 |
| 0.8 | 0.15 | 0.05 | 5.2 | 480 | 5 | 760 | 12 | 4.3 | 1 | 188.9 |
| 0.8 | 0.15 | 0.05 | 5.2 | 480 | 5 | 760 | 12 | 4.3 | 2 | 183.1 |
| 0.8 | 0.15 | 0.05 | 5.2 | 480 | 5 | 760 | 12 | 4.3 | 3 | 176.7 |
| 0.6 | 0.2 | 0.2 | 11.73 | 200 | 3 | 850 | 20 | 4.2 | 1 | 160 | [17] |
| 0.6 | 0.2 | 0.2 | 10.68 | 800 | 6 | 850 | 6 | 4.4 | 1 | 180 |
| 0.6 | 0.2 | 0.2 | 4.3 | 450 | 5 | 750 | 12 | 4.6 | 1 | 200 |
| 0.8 | 0.1 | 0.1 | 6 | 480 | 6 | 850 | 20 | 4 | 1 | 130 |
| 0.8 | 0.1 | 0.1 | 6 | 480 | 6 | 850 | 20 | 4.1 | 1 | 150 |
| 0.8 | 0.1 | 0.1 | 6 | 480 | 6 | 850 | 20 | 4.2 | 1 | 170 |
| 0.83 | 0.07 | 0.1 | 12 | 500 | 5 | 730 | 15 | 4.3 | 0.2 | 195.1 | [18] |
| 0.83 | 0.07 | 0.1 | 12 | 500 | 5 | 730 | 15 | 4.3 | 0.5 | 184.1 |
| 0.83 | 0.07 | 0.1 | 12 | 500 | 5 | 730 | 15 | 4.3 | 1 | 178.9 |
| 0.83 | 0.07 | 0.1 | 12 | 500 | 5 | 730 | 15 | 4.3 | 2 | 172.3 |
| 0.83 | 0.07 | 0.1 | 12 | 480 | 5 | 730 | 15 | 4.3 | 5 | 159.4 |
| 0.76 | 0.09 | 0.15 | 10 | 480 | 4 | 790 | 15 | 4.3 | 0.1 | 208 | [19] |
| 0.65 | 0.25 | 0.1 | 21.9 | 450 | 5 | 850 | 12 | 4.5 | 0.1 | 189 | [20] |
| 0.47 | 0.05 | 0.47 | 15 | 500 | 5 | 900 | 20 | 4.4 | 0.2 | 159.8 | [21] |
| 0.47 | 0.05 | 0.47 | 15 | 500 | 5 | 900 | 20 | 4.4 | 0.5 | 148.8 |
| 0.47 | 0.05 | 0.47 | 15 | 500 | 5 | 900 | 20 | 4.4 | 1 | 133.1 |
| 0.47 | 0.05 | 0.47 | 15 | 500 | 5 | 900 | 20 | 4.4 | 2 | 114.9 |
| 0.47 | 0.05 | 0.47 | 15 | 500 | 5 | 900 | 20 | 4.4 | 3 | 100.4 |
| 0.47 | 0.05 | 0.47 | 15 | 500 | 5 | 900 | 20 | 4.4 | 5 | 79.9 |
| 0.47 | 0.05 | 0.47 | 15 | 500 | 5 | 900 | 20 | 4.4 | 0.1 | 160 |
| 0.47 | 0.05 | 0.47 | 15 | 500 | 5 | 900 | 20 | 4.5 | 0.1 | 172 |
| 0.47 | 0.05 | 0.47 | 15 | 500 | 5 | 900 | 20 | 4.6 | 0.1 | 183 |
| 0.3 | 0.4 | 0.3 | 6.5 | 500 | 6 | 900 | 10 | 4.6 | 0.5 | 179.25 | [22] |
| 0.3 | 0.4 | 0.3 | 6.5 | 500 | 6 | 1000 | 10 | 4.6 | 1 | 157.7 |
| 0.3 | 0.4 | 0.3 | 6.5 | 500 | 6 | 1000 | 10 | 4.6 | 2 | 128.8 |
| 0.3 | 0.4 | 0.3 | 6.5 | 500 | 6 | 1000 | 10 | 4.6 | 3 | 105.7 |
| 0.3 | 0.4 | 0.3 | 6.5 | 500 | 6 | 1000 | 10 | 4.6 | 6 | 55.72 |
| 0.1 | 0.8 | 0.1 | 4 | 400 | 6 | 900 | 12 | 4.4 | 0.1 | 180 | [23] |
| 0.73 | 0.12 | 0.15 | 12 | 480 | 5 | 780 | 20 | 4.3 | 0.1 | 194 | [24] |
| 0.73 | 0.12 | 0.15 | 12 | 480 | 5 | 780 | 20 | 4.3 | 0.2 | 187 |
| 0.73 | 0.12 | 0.15 | 12 | 480 | 5 | 780 | 20 | 4.3 | 0.5 | 180 |
| 0.73 | 0.12 | 0.15 | 12 | 480 | 5 | 780 | 20 | 4.3 | 1 | 173.3 |
| 0.73 | 0.12 | 0.15 | 12 | 480 | 5 | 780 | 20 | 4.3 | 2 | 164.3 |
| 0.73 | 0.12 | 0.15 | 12 | 480 | 5 | 780 | 20 | 4.3 | 5 | 146.3 |
| 0.6 | 0.2 | 0.2 | 10.68 | 800 | 6 | 850 | 6 | 4.5 | 0.1 | 199 | [25] |
| 0.6 | 0.2 | 0.2 | 10.68 | 800 | 6 | 850 | 6 | 4.5 | 0.5 | 186 |
| 0.6 | 0.2 | 0.2 | 10.68 | 800 | 6 | 850 | 6 | 4.5 | 1 | 178 |
| 0.6 | 0.2 | 0.2 | 10.68 | 800 | 6 | 850 | 6 | 4.5 | 2 | 167.5 |
| 0.6 | 0.2 | 0.2 | 10.68 | 800 | 6 | 850 | 6 | 4.5 | 5 | 145 |
| 0.6 | 0.2 | 0.2 | 10.68 | 800 | 6 | 850 | 6 | 4.5 | 10 | 104.9 |
| 0.6 | 0.2 | 0.2 | 9 | 500 | 5 | 850 | 12 | 4.3 | 0.1 | 188 | [26] |
| 0.9 | 0.05 | 0.05 | 9 | 500 | 12 | 750 | 12 | 4.3 | 0.1 | 227 |
| 0.8 | 0.1 | 0.1 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.2 | 180 | [27] |
| 0.5 | 0.2 | 0.3 | 9.5 | 800 | 5 | 870 | 6 | 4.5 | 0.4 | 181 | [28] |
| 0.95 | 0.03 | 0.03 | 8.5 | 840 | 12 | 700 | 10 | 4.3 | 0.1 | 245 | [29] |
| 0.33 | 0.33 | 0.34 | 1 | 200 | 3 | 900 | 12 | 4.3 | 0.1 | 152 | [30] |
| 0.4 | 0.2 | 0.4 | 10 | 200 | 3 | 950 | 15 | 4.3 | 0.05 | 160 | [31] |
| 0.6 | 0.2 | 0.2 | 9 | 500 | 5 | 850 | 10 | 4.5 | 0.2 | 187.2 | [32] |
| 0.6 | 0.2 | 0.2 | 12 | 400 | 1 | 700 | 20 | 4.3 | 0.07 | 175 | [33] |
| 0.5 | 0.2 | 0.3 | 16.9 | 750 | 5 | 900 | 15 | 4.6 | 0.1 | 199.7 | [34] |
| 0.6 | 0.2 | 0.2 | 9 | 500 | 5 | 750 | 12 | 4.7 | 0.1 | 184.8 | [35] |
| 0.6 | 0.2 | 0.2 | 1 | 470 | 5 | 850 | 5 | 4.5 | 0.2 | 188.3 | [36] |
| 0.8 | 0.1 | 0.1 | 10.1 | 480 | 5 | 780 | 15 | 4.3 | 10 | 116 | [37] |
| 0.5 | 0.2 | 0.3 | 10.25 | 500 | 5 | 850 | 12 | 4.6 | 1 | 182.8 | [38] |
| 0.6 | 0.2 | 0.2 | 4.3 | 450 | 5 | 750 | 12 | 4.6 | 0.2 | 190.5 | [39] |
| 0.6 | 0.2 | 0.2 | 11.7 | 500 | 5 | 860 | 12 | 4.45 | 0.1 | 205 | [40] |
| 1 | 0 | 0 | 10 | 840 | 12 | 650 | 10 | 4.3 | 0.1 | 233 | [41] |
| 1 | 0 | 0 | 10 | 500 | 12 | 650 | 12 | 4.3 | 0.1 | 246.6 | [42] |
| 1 | 0 | 0 | 9 | 500 | 12 | 750 | 12 | 4.3 | 0.1 | 206 | [43] |
| 1 | 0 | 0 | 9 | 500 | 12 | 750 | 12 | 4.3 | 0.1 | 205 | [44] |
| 0.9 | 0.1 | 0 | 3.3 | 450 | 6 | 750 | 12 | 4.3 | 0.2 | 193.9 | [45] |
| 0.8 | 0.1 | 0.1 | 17.19 | 450 | 6 | 750 | 15 | 4.5 | 0.2 | 178.7 | [46] |
| 0.7 | 0.15 | 0.15 | 13.05 | 500 | 4 | 820 | 12 | 4.5 | 0.1 | 220 | [47] |
| 0.8 | 0.1 | 0.1 | 16 | 480 | 5 | 750 | 15 | 4.3 | 0.1 | 205 | [48] |
| 0.8 | 0.1 | 0.1 | 16 | 480 | 5 | 750 | 20 | 4.3 | 0.2 | 201.1 | [49] |
| 0.8 | 0.1 | 0.1 | 16 | 480 | 5 | 800 | 16 | 4.3 | 0.1 | 193 | [50] |
| 0.8 | 0.1 | 0.1 | 16 | 480 | 5 | 780 | 16 | 4.3 | 0.1 | 185.6 |
| 0.8 | 0.1 | 0.1 | 0.61 | 480 | 5 | 750 | 15 | 4.3 | 0.1 | 195.7 | [51] |
| 0.6 | 0.2 | 0.2 | 1 | 470 | 5 | 850 | 5 | 4.5 | 0.2 | 188.3 | [36] |
| 0.6 | 0.2 | 0.2 | 12 | 480 | 5 | 750 | 20 | 4.3 | 0.1 | 178.7 | [52] |
| 0.8 | 0.1 | 0.1 | 4 | 400 | 5 | 800 | 12 | 4.5 | 0.1 | 203.1 | [53] |
| 0.8 | 0.1 | 0.1 | 16.48 | 480 | 5 | 800 | 16 | 4.5 | 0.1 | 208 | [54] |
| 0.8 | 0.1 | 0.1 | 18.97 | 480 | 5 | 800 | 15 | 4.3 | 0.1 | 190 | [55] |
| 0.8 | 0.1 | 0.1 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.2 | 180 | [27] |
| 0.8 | 0.1 | 0.1 | 5.13 | 500 | 3 | 800 | 10 | 4.5 | 0.1 | 199.9 | [56] |
| 0.6 | 0.2 | 0.2 | 0.38 | 500 | 6 | 800 | 15 | 4.3 | 0.2 | 163.1 | [57] |
| 0.6 | 0.2 | 0.2 | 9 | 500 | 6 | 850 | 15 | 4.3 | 0.2 | 174.3 |
| 0.6 | 0.2 | 0.2 | 9 | 500 | 6 | 900 | 15 | 4.3 | 0.2 | 172.5 |
| 0.6 | 0.2 | 0.2 | 11.73 | 200 | 3 | 850 | 20 | 4.2 | 0.1 | 165 | [58] |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 10 | 830 | 10 | 4.3 | 0.2 | 192 | [59] |
| 0.8 | 0.15 | 0.05 | 10 | 800 | 6 | 770 | 10 | 4.5 | 0.1 | 218 | [60] |
| 0.8 | 0.1 | 0.1 | 10.05 | 480 | 4 | 780 | 15 | 4.3 | 0.1 | 202.2 | [61] |
| 0.7 | 0.2 | 0.1 | 10 | 480 | 4 | 800 | 15 | 4.3 | 0.1 | 186.8 |
| 0.7 | 0.1 | 0.2 | 9 | 480 | 4 | 820 | 15 | 4.3 | 0.1 | 182 |
| 0.6 | 0.2 | 0.2 | 9 | 480 | 4 | 850 | 15 | 4.3 | 0.1 | 173.4 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 950 | 15 | 4.3 | 0.1 | 175 | [13] |
| 0.6 | 0.2 | 0.2 | 10 | 500 | 5 | 900 | 15 | 4.3 | 0.1 | 187 |
| 0.7 | 0.15 | 0.15 | 10 | 480 | 4 | 850 | 15 | 4.3 | 0.1 | 196 |
| 0.8 | 0.1 | 0.1 | 10 | 480 | 4 | 780 | 15 | 4.3 | 0.1 | 203 |
| 0.85 | 0.07 | 0.07 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.1 | 206 |
| 0.45 | 0.1 | 0.45 | 5 | 500 | 5 | 850 | 10 | 4.5 | 0.1 | 185 | [62] |
| 0.6 | 0.2 | 0.2 | 9 | 500 | 5 | 850 | 10 | 4.5 | 0.1 | 190 |
| 0.7 | 0.2 | 0.1 | 13.05 | 500 | 4 | 850 | 10 | 4.5 | 0.1 | 202 |
| 0.5 | 0.2 | 0.3 | 20 | 750 | 5 | 900 | 15 | 4.6 | 0.1 | 203.55 | [63] |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 850 | 20 | 4.6 | 0.5 | 163 | [64] |
| 0.5 | 0.2 | 0.3 | 7 | 450 | 12 | 830 | 8 | 4.2 | 0.5 | 167 | [65] |
| 0.86 | 0.1 | 0.04 | 10 | 500 | 10 | 750 | 20 | 4.3 | 0.2 | 210.5 | [66] |
| 0.7 | 0.1 | 0.2 | 10 | 500 | 10 | 750 | 20 | 4.3 | 0.2 | 188.7 |
| 0.76 | 0.14 | 0.1 | 10 | 500 | 10 | 750 | 20 | 4.5 | 0.33 | 220 | [67] |
| 0.42 | 0.42 | 0.16 | 8.92 | 500 | 3 | 800 | 10 | 4.4 | 0.14 | 165 | [68] |
| 0.5 | 0.2 | 0.3 | 1 | 500 | 5 | 820 | 12 | 4.6 | 0.2 | 214 | [69] |
| 0.5 | 0 | 0.5 | 1 | 470 | 6 | 850 | 5 | 4.9 | 0.1 | 172 | [70] |
| 0.4 | 0.1 | 0.5 | 1 | 470 | 6 | 850 | 5 | 4.9 | 0.1 | 210 |
| 0.3 | 0.2 | 0.5 | 1 | 470 | 6 | 850 | 5 | 4.9 | 0.1 | 190 |
| 0.2 | 0.3 | 0.5 | 1 | 470 | 6 | 850 | 5 | 4.9 | 0.1 | 184 |
| 0.68 | 0.12 | 0.2 | 6 | 480 | 5 | 750 | 20 | 4.2 | 0.2 | 196.6 | [18] |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 875 | 12 | 4.5 | 0.1 | 160 | [71] |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 850 | 12 | 4.6 | 1 | 183.5 | [72] |
| 0.8 | 0.1 | 0.1 | 17.5 | 480 | 5 | 770 | 15 | 4.3 | 0.1 | 200 | [73] |
| 0.6 | 0.2 | 0.2 | 9 | 480 | 5 | 800 | 15 | 4.3 | 0.1 | 177 |
| 0.5 | 0.25 | 0.25 | 9 | 480 | 5 | 850 | 15 | 4.3 | 0.1 | 173 |
| 0.4 | 0.3 | 0.3 | 9 | 480 | 5 | 900 | 15 | 4.3 | 0.1 | 165 |
| 0.55 | 0.15 | 0.3 | 9 | 840 | 5 | 820 | 10 | 4.5 | 0.2 | 202.3 | [74] |
| 0.55 | 0.15 | 0.3 | 9 | 840 | 5 | 820 | 10 | 4.4 | 0.2 | 188.4 |
| 0.55 | 0.15 | 0.3 | 9 | 840 | 5 | 820 | 10 | 4.3 | 0.2 | 176.4 |
| 0.6 | 0.2 | 0.2 | 0.38 | 500 | 5 | 800 | 15 | 4.3 | 0.2 | 160 | [75] |
| 0.85 | 0.07 | 0.07 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.5 | 208 | [76] |
| 0.8 | 0.1 | 0.1 | 10 | 500 | 10 | 750 | 15 | 4.4 | 0.5 | 190 |
| 0.8 | 0.1 | 0.1 | 6.68 | 500 | 6 | 850 | 24 | 4.3 | 1 | 172 | [77] |
| 0.6 | 0.2 | 0.2 | 5.5 | 480 | 5 | 820 | 15 | 4.5 | 0.1 | 182.4 | [78] |
| 0.33 | 0.33 | 0.33 | 10 | 200 | 3 | 900 | 24 | 4.3 | 0.1 | 146.8 | [79] |
| 0.6 | 0.2 | 0.2 | 8.5 | 500 | 5 | 900 | 15 | 4.3 | 0.1 | 168.6 |
| 0.8 | 0.1 | 0.1 | 9 | 480 | 4 | 780 | 12 | 4.3 | 0.1 | 204.1 |
| 0.8 | 0.1 | 0.1 | 11.2 | 500 | 4 | 800 | 12 | 4.3 | 2 | 116 | [80] |
| 0.6 | 0.2 | 0.2 | 5.5 | 500 | 4 | 820 | 15 | 4.5 | 0.2 | 183.5 | [81] |
| 0.6 | 0.2 | 0.2 | 0.5 | 450 | 10 | 800 | 20 | 4.6 | 0.1 | 182.6 | [82] |
| 0.6 | 0.2 | 0.2 | 10 | 500 | 5 | 900 | 12 | 4.5 | 0.1 | 170 | [83] |
| 0.4 | 0.2 | 0.4 | 3 | 450 | 10 | 850 | 20 | 4.3 | 0.1 | 166.2 | [84] |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 0.1 | 230 | [85] |
| 0.8 | 0.1 | 0.1 | 10 | 480 | 6 | 800 | 18 | 4.8 | 0.1 | 202.8 | [86] |
| 0.95 | 0.03 | 0.03 | 10 | 840 | 12 | 700 | 10 | 4.3 | 0.1 | 238 | [6] |
| 0.5 | 0.2 | 0.3 | 9.5 | 500 | 5 | 950 | 12 | 4.3 | 1 | 143.5 | [87] |
| 0.5 | 0.2 | 0.3 | 9.5 | 1000 | 5 | 850 | 5 | 4.6 | 1 | 169 |
| 0.8 | 0.15 | 0.05 | 16 | 480 | 5 | 750 | 24 | 4.3 | 0.1 | 207.4 | [88] |
| 0.8 | 0.1 | 0.1 | 10 | 500 | 10 | 750 | 15 | 4.4 | 0.1 | 192.6 | [89] |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 0.1 | 229 | [90] |
| 0.6 | 0.2 | 0.2 | 10 | 500 | 5 | 850 | 10 | 4.3 | 0.5 | 180.3 | [91] |
| 0.8 | 0.1 | 0.1 | 10 | 840 | 6 | 770 | 10 | 4.3 | 0.5 | 200.5 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.3 | 0.5 | 212 |
| 0.6 | 0.2 | 0.2 | 10 | 500 | 5 | 850 | 10 | 4.4 | 0.5 | 190.7 |
| 0.8 | 0.1 | 0.1 | 10 | 840 | 6 | 770 | 10 | 4.4 | 0.5 | 207 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.4 | 0.5 | 217 |
| 0.6 | 0.2 | 0.2 | 10 | 500 | 5 | 850 | 10 | 4.5 | 0.5 | 201.1 |
| 0.8 | 0.1 | 0.1 | 10 | 840 | 6 | 770 | 10 | 4.5 | 0.5 | 214 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 12 | 750 | 10 | 4.5 | 0.5 | 223 |
| 0.8 | 0.11 | 0.1 | 10 | 840 | 6 | 770 | 10 | 4.3 | 0.1 | 215 | [10] |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 10 | 750 | 10 | 4.3 | 0.1 | 227 |
| 0.8 | 0.11 | 0.1 | 10 | 840 | 6 | 770 | 10 | 4.3 | 0.5 | 202 |
| 0.9 | 0.05 | 0.05 | 10 | 840 | 10 | 750 | 10 | 4.3 | 0.5 | 215 |
| 0.75 | 0.1 | 0.15 | 5 | 840 | 5 | 700 | 10 | 4.3 | 0.1 | 204.4 |
| 0.75 | 0.1 | 0.15 | 5 | 840 | 6 | 790 | 10 | 4.3 | 0.1 | 211.5 |
| 0.75 | 0.1 | 0.15 | 5 | 840 | 6 | 820 | 10 | 4.3 | 0.1 | 210.7 |
| 0.7 | 0.15 | 0.15 | 18 | 840 | 6 | 800 | 10 | 4.5 | 1 | 147 | [92] |
| 0.6 | 0.2 | 0.2 | 18 | 840 | 6 | 800 | 10 | 4.5 | 1 | 142 |
| 0.7 | 0.15 | 0.15 | 18 | 840 | 6 | 800 | 10 | 4.5 | 5 | 105 |
| 0.6 | 0.2 | 0.2 | 18 | 840 | 6 | 800 | 10 | 4.5 | 5 | 107 |
| 0.5 | 0.2 | 0.3 | 6.08 | 450 | 5 | 850 | 12 | 4.3 | 0.5 | 167 | [65] |
| 0.38 | 0.28 | 0.33 | 6.3 | 500 | 5 | 950 | 12 | 4.3 | 0.5 | 162 |
| 0.4 | 0.4 | 0.2 | 19.8 | 600 | 5 | 950 | 10 | 4.3 | 0.1 | 162.2 | [93] |
| 0.45 | 0.45 | 0.1 | 21.9 | 600 | 5 | 950 | 10 | 4.3 | 0.1 | 159.7 |
| 0.33 | 0.33 | 0.33 | 16.9 | 600 | 5 | 950 | 10 | 4.3 | 0.1 | 149.3 |
| 0.4 | 0.4 | 0.2 | 19.8 | 600 | 5 | 950 | 10 | 4.6 | 0.1 | 203.4 |
| 0.45 | 0.45 | 0.1 | 21.9 | 600 | 5 | 950 | 10 | 4.6 | 0.1 | 197.5 |
| 0.33 | 0.33 | 0.33 | 16.9 | 600 | 5 | 950 | 10 | 4.6 | 0.1 | 198.32 |
| 0.5 | 0.2 | 0.3 | 17 | 450 | 5 | 870 | 12 | 4.3 | 0.1 | 178.7 | [94] |
| 0.5 | 0.2 | 0.3 | 17 | 450 | 5 | 870 | 12 | 4.3 | 0.2 | 156.8 |
| 0.5 | 0.2 | 0.3 | 17 | 450 | 5 | 870 | 12 | 4.3 | 0.5 | 148 |
| 0.5 | 0.2 | 0.3 | 17 | 450 | 5 | 870 | 12 | 4.3 | 1 | 136.1 |
| 0.5 | 0.2 | 0.3 | 17 | 450 | 5 | 870 | 12 | 4.3 | 3 | 112.4 |
| 0.5 | 0.2 | 0.3 | 17 | 450 | 5 | 870 | 12 | 4.3 | 5 | 95.2 |
| 0.5 | 0.2 | 0.3 | 17 | 450 | 5 | 870 | 12 | 4.3 | 10 | 67.9 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 870 | 12 | 4.3 | 0.1 | 182.2 | [95] |
| 0.8 | 0.1 | 0.1 | 10.05 | 480 | 4 | 780 | 15 | 4.3 | 0.1 | 202.2 | [61] |
| 0.7 | 0.2 | 0.1 | 10 | 480 | 4 | 800 | 15 | 4.3 | 0.1 | 186.8 |
| 0.7 | 0.1 | 0.2 | 9 | 480 | 4 | 820 | 15 | 4.3 | 0.1 | 182 |
| 0.6 | 0.2 | 0.2 | 9 | 480 | 4 | 850 | 15 | 4.3 | 0.1 | 173.4 |
| 0.85 | 0.07 | 0.07 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.5 | 195.22 | [13] |
| 0.8 | 0.1 | 0.1 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.5 | 186 |
| 0.7 | 0.15 | 0.15 | 10 | 450 | 10 | 750 | 15 | 4.3 | 0.5 | 165.2 |
| 0.6 | 0.2 | 0.2 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.5 | 148.5 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.5 | 136.2 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.5 | 99.7 |
| 0.85 | 0.07 | 0.07 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.1 | 206 |
| 0.8 | 0.1 | 0.1 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.1 | 203 |
| 0.7 | 0.15 | 0.15 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.1 | 194 |
| 0.6 | 0.2 | 0.2 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.1 | 187 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.1 | 175 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.1 | 163 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 6 | 900 | 24 | 4.3 | 4 | 132 | [96] |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 6 | 900 | 24 | 4.3 | 2 | 149 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 6 | 900 | 24 | 4.3 | 1 | 162 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 6 | 900 | 24 | 4.3 | 0.5 | 171 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 6 | 900 | 24 | 4.3 | 0.2 | 179 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 5 | 900 | 24 | 4.3 | 0.1 | 182 |
| 0.33 | 0.33 | 0.33 | 10 | 1000 | 10 | 700 | 5 | 4.6 | 0.2 | 182 | [97] |
| 0.33 | 0.33 | 0.33 | 10 | 1000 | 10 | 700 | 5 | 4.6 | 0.5 | 160 |
| 0.33 | 0.33 | 0.33 | 10 | 1000 | 10 | 700 | 5 | 4.6 | 1 | 140 |
| 0.33 | 0.33 | 0.33 | 10 | 1000 | 10 | 700 | 5 | 4.6 | 2 | 126 |
| 0.33 | 0.33 | 0.33 | 10 | 1000 | 10 | 700 | 5 | 4.6 | 3 | 114 |
| 0.33 | 0.33 | 0.33 | 10 | 1000 | 10 | 700 | 5 | 4.6 | 5 | 42 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 850 | 20 | 4.2 | 0.5 | 163 | [64] |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 850 | 20 | 4.2 | 1 | 160 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 850 | 20 | 4.2 | 3 | 152 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 850 | 20 | 4.2 | 5 | 132 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 850 | 20 | 4.2 | 7 | 70 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 6 | 1000 | 12 | 4.6 | 12 | 145 | [98] |
| 0.33 | 0.33 | 0.33 | 10 | 480 | 6 | 1000 | 12 | 4.6 | 8 | 165 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 6 | 1000 | 12 | 4.6 | 4 | 175 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 6 | 1000 | 12 | 4.6 | 2 | 190 |
| 0.33 | 0.33 | 0.33 | 10 | 500 | 6 | 1000 | 12 | 4.6 | 1 | 195 |
| 0.4 | 0.3 | 0.3 | 6.3 | 500 | 6 | 850 | 20 | 4.2 | 0.2 | 162 | [65] |
| 0.5 | 0.2 | 0.3 | 6.8 | 450 | 5 | 850 | 12 | 4.3 | 0.2 | 167 |
| 0.5 | 0.2 | 0.3 | 6.8 | 500 | 6 | 950 | 15 | 4.3 | 0.5 | 161.99 |
| 0.5 | 0.2 | 0.3 | 6.8 | 500 | 6 | 950 | 15 | 4.3 | 1 | 156.98 |
| 0.5 | 0.2 | 0.3 | 6.8 | 500 | 6 | 950 | 15 | 4.3 | 2 | 148.63 |
| 0.5 | 0.2 | 0.3 | 6.8 | 500 | 6 | 950 | 15 | 4.3 | 3 | 141.95 |
| 0.4 | 0.3 | 0.3 | 6.3 | 500 | 5 | 950 | 12 | 4.3 | 0.5 | 157.14 |
| 0.4 | 0.3 | 0.3 | 6.3 | 500 | 5 | 950 | 12 | 4.3 | 1 | 152.28 |
| 0.4 | 0.3 | 0.3 | 6.3 | 500 | 5 | 950 | 12 | 4.3 | 2 | 145.8 |
| 0.4 | 0.3 | 0.3 | 6.3 | 500 | 5 | 950 | 12 | 4.3 | 3 | 140.94 |
| 0.75 | 0.1 | 0.15 | 6 | 480 | 5 | 750 | 20 | 4.2 | 0.2 | 197.4 | [66] |
| 0.86 | 0.1 | 0.04 | 6 | 500 | 6 | 750 | 20 | 4.2 | 0.2 | 210.5 |
| 0.7 | 0.1 | 0.2 | 6 | 480 | 5 | 750 | 20 | 4.2 | 0.2 | 188.7 |
| 0.75 | 0.1 | 0.15 | 6 | 480 | 5 | 750 | 20 | 4.2 | 5 | 220.7 |
| 0.75 | 0.1 | 0.15 | 6 | 480 | 5 | 750 | 20 | 4.2 | 5 | 215.4 |
| 0.7 | 0.1 | 0.2 | 6 | 480 | 5 | 750 | 20 | 4.2 | 5 | 202 |
| 0.76 | 0.14 | 0.1 | 10 | 500 | 10 | 750 | 20 | 4.5 | 0.1 | 225 | [67] |
| 0.76 | 0.14 | 0.1 | 10 | 500 | 10 | 750 | 20 | 4.5 | 1 | 200 |
| 0.76 | 0.14 | 0.1 | 10 | 500 | 10 | 750 | 20 | 4.5 | 2 | 175 |
| 0.76 | 0.14 | 0.1 | 10 | 500 | 10 | 750 | 20 | 4.5 | 5 | 148 |
| 0.4 | 0.4 | 0.2 | 6.5 | 450 | 12 | 900 | 8 | 4.2 | 5 | 130 | [99] |
| 0.4 | 0.4 | 0.2 | 6.5 | 450 | 12 | 900 | 8 | 4.2 | 10 | 120 |
| 0.76 | 0.1 | 0.14 | 10 | 500 | 10 | 750 | 20 | 4.5 | 0.33 | 220 | [67] |
| 0.76 | 0.1 | 0.14 | 10 | 500 | 10 | 750 | 20 | 4.5 | 1 | 200 |
| 0.76 | 0.1 | 0.14 | 10 | 500 | 10 | 750 | 20 | 4.5 | 2 | 175 |
| 0.76 | 0.1 | 0.14 | 10 | 500 | 10 | 750 | 20 | 4.5 | 5 | 145 |
| 0.5 | 0.2 | 0.3 | 17 | 450 | 12 | 750 | 15 | 4.2 | 0.2 | 154 | [100] |
| 0.5 | 0.2 | 0.3 | 9 | 500 | 6 | 950 | 20 | 4.35 | 0.2 | 169 |
| 0.5 | 0.2 | 0.3 | 12 | 500 | 4 | 870 | 12 | 4.5 | 0.2 | 181 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 10 | 750 | 15 | 4.3 | 0.1 | 161 | [101] |
| 0.5 | 0.2 | 0.3 | 12.5 | 500 | 5 | 900 | 15 | 4.8 | 1 | 157.1 | [102] |
| 0.5 | 0.2 | 0.3 | 11.3 | 450 | 5 | 850 | 12 | 4.3 | 0.1 | 165.16 | [103] |
| 0.84 | 0.1 | 0.06 | 11 | 500 | 5 | 760 | 15 | 4.3 | 0.1 | 204.6 | [104] |
| 0.8 | 0.1 | 0.1 | 9.6 | 470 | 6 | 780 | 15 | 4.3 | 0.5 | 192.6 | [105] |
| 0.8 | 0.1 | 0.1 | 9.6 | 470 | 6 | 780 | 15 | 4.5 | 0.5 | 207.4 |
| 0.65 | 0.08 | 0.27 | 10 | 840 | 5 | 840 | 10 | 4.5 | 0.1 | 185.3 | [106] |
| 0.65 | 0.08 | 0.27 | 10 | 840 | 5 | 840 | 10 | 4.5 | 5 | 101.3 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.3 | 0.1 | 184 | [59] |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.3 | 0.2 | 176 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.3 | 0.5 | 165 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.3 | 1 | 154 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.3 | 1.5 | 147 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.3 | 2 | 141 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.45 | 0.1 | 211 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.45 | 0.2 | 206 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.45 | 0.5 | 195 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.45 | 1 | 184 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.45 | 1.5 | 174 |
| 0.65 | 0.08 | 0.27 | 5 | 840 | 5 | 840 | 10 | 4.45 | 2 | 166 |
| 0.8 | 0.1 | 0.1 | 17 | 500 | 5 | 750 | 15 | 4.5 | 0.2 | 178.9 | [107] |
| 0.8 | 0.1 | 0.1 | 17 | 500 | 5 | 750 | 15 | 4.5 | 1 | 169.7 |
| 0.8 | 0.1 | 0.1 | 17 | 500 | 5 | 750 | 15 | 4.5 | 2 | 157.3 |
| 0.8 | 0.1 | 0.1 | 17 | 500 | 5 | 750 | 15 | 4.5 | 5 | 144.1 |
| 0.8 | 0.1 | 0.1 | 11.2 | 500 | 4 | 800 | 12 | 4.3 | 0.1 | 198.7 | [108] |
| 0.8 | 0.1 | 0.1 | 11.2 | 500 | 4 | 800 | 12 | 4.3 | 1 | 179.6 |
| 0.8 | 0.1 | 0.1 | 11.2 | 500 | 4 | 800 | 12 | 4.3 | 5 | 160.1 |
| 0.5 | 0.2 | 0.3 | 1 | 200 | 3 | 900 | 20 | 4.2 | 0.1 | 150 | [109] |
| 0.5 | 0.2 | 0.3 | 17 | 450 | 12 | 750 | 15 | 4.2 | 0.2 | 145 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 850 | 20 | 4.2 | 0.5 | 140 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 850 | 20 | 4.2 | 1 | 130 |
| 0.5 | 0.2 | 0.3 | 10 | 500 | 5 | 850 | 20 | 4.2 | 2 | 115 |
| 0.6 | 0.2 | 0.2 | 10 | 450 | 10 | 750 | 15 | 4.3 | 0.5 | 166 |
| 0.6 | 0.2 | 0.2 | 10.68 | 800 | 6 | 850 | 6 | 4.5 | 0.5 | 169 |
| 0.6 | 0.2 | 0.2 | 10.68 | 800 | 6 | 850 | 6 | 4.5 | 0.2 | 185 |
| 0.6 | 0.2 | 0.2 | 1 | 200 | 3 | 900 | 12 | 4.3 | 0.1 | 163 | [110] |
| 0.8 | 0.1 | 0.1 | 1 | 200 | 3 | 850 | 10 | 4.3 | 0.1 | 190 |
| 0.33 | 0.33 | 0.33 | 1 | 200 | 3 | 900 | 12 | 4.3 | 0.1 | 139 |
| 0.6 | 0.2 | 0.2 | 1 | 200 | 3 | 900 | 12 | 4.6 | 0.1 | 219 |
| 0.8 | 0.1 | 0.1 | 1 | 200 | 3 | 850 | 10 | 4.6 | 0.1 | 241 |
| 0.33 | 0.33 | 0.33 | 1 | 200 | 3 | 900 | 12 | 4.6 | 0.1 | 180 |
| 0.5 | 0.2 | 0.3 | 0.1 | 200 | 3 | 850 | 12 | 4.3 | 0.1 | 160 |
| 0.5 | 0.2 | 0.3 | 1 | 200 | 3 | 900 | 12 | 4.3 | 0.1 | 150 |
| 0.5 | 0.2 | 0.3 | 10 | 200 | 3 | 850 | 12 | 4.3 | 0.1 | 142 |

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