

## Instance 1

|                     | T_inf [°C] |        |        |         | Relative T_inf [°C] |        |        |         |
|---------------------|------------|--------|--------|---------|---------------------|--------|--------|---------|
|                     | Run 1      | Run 2  | Run 3  | Average | Run 1               | Run 2  | Run 3  | Average |
| RA+LTF              | 43,180     | 42,912 | 42,734 | 42,942  | 21,006              | 20,993 | 20,787 | 20,929  |
| Optimal (E_ik)      | 43,276     | 42,912 | 42,812 | 43,000  | 21,149              | 20,993 | 20,835 | 20,992  |
| Optimal (predictor) | 43,336     | 43,012 | 43,012 | 43,120  | 21,254              | 21,038 | 21,050 | 21,114  |
| Random 1            | 43,216     | 42,860 | 42,828 | 42,968  | 21,126              | 20,959 | 20,911 | 20,998  |
| Random 2            | 43,032     | 42,830 | 42,714 | 42,859  | 20,911              | 20,870 | 20,812 | 20,865  |
| Random 3            | 43,168     | 42,800 | 42,782 | 42,917  | 21,124              | 20,877 | 20,902 | 20,968  |

## Instance 2

|                     | T_inf [°C] |        |        |         | Relative T_inf [°C] |        |        |         |
|---------------------|------------|--------|--------|---------|---------------------|--------|--------|---------|
|                     | Run 1      | Run 2  | Run 3  | Average | Run 1               | Run 2  | Run 3  | Average |
| RA+LTF              | 43,416     | 43,096 | 42,956 | 43,156  | 21,409              | 21,170 | 21,102 | 21,227  |
| Optimal (E_ik)      | 43,248     | 43,060 | 42,848 | 43,052  | 21,338              | 21,124 | 21,013 | 21,158  |
| Optimal (predictor) | 43,756     | 43,596 | 43,272 | 43,541  | 21,818              | 21,617 | 21,473 | 21,636  |
| Random 1            | 43,572     | 43,428 | 43,252 | 43,417  | 21,630              | 21,481 | 21,469 | 21,527  |
| Random 2            | 43,544     | 43,316 | 43,104 | 43,321  | 21,578              | 21,331 | 21,348 | 21,419  |
| Random 3            | 43,276     | 43,212 | 43,012 | 43,167  | 21,355              | 21,242 | 21,293 | 21,296  |

## Instance 3

|                     | T_inf [°C] |        |        |         | Relative T_inf [°C] |        |        |         |
|---------------------|------------|--------|--------|---------|---------------------|--------|--------|---------|
|                     | Run 1      | Run 2  | Run 3  | Average | Run 1               | Run 2  | Run 3  | Average |
| RA+LTF              | 43,584     | 43,648 | 43,288 | 43,507  | 21,399              | 21,712 | 21,560 | 21,557  |
| Optimal (E_ik)      | 43,408     | 43,392 | 42,968 | 43,256  | 21,217              | 21,488 | 21,238 | 21,314  |
| Optimal (predictor) | 43,964     | 43,548 | 43,224 | 43,579  | 21,745              | 21,627 | 21,561 | 21,644  |
| Random 1            | 44,208     | 43,772 | 43,244 | 43,741  | 22,075              | 21,840 | 21,593 | 21,836  |
| Random 2            | 44,180     | 43,696 | 42,868 | 43,581  | 22,008              | 21,816 | 22,024 | 21,949  |
| Random 3            | 43,952     | 43,852 | 42,632 | 43,479  | 21,812              | 21,974 | 21,919 | 21,902  |

## Instance 4

|                     | T_inf [°C] |        |        |         | Relative T_inf [°C] |        |        |         |
|---------------------|------------|--------|--------|---------|---------------------|--------|--------|---------|
|                     | Run 1      | Run 2  | Run 3  | Average | Run 1               | Run 2  | Run 3  | Average |
| RA+LTF              | 43,948     | 43,672 | 42,432 | 43,351  | 21,881              | 21,807 | 21,710 | 21,799  |
| Optimal (E_ik)      | 43,792     | 43,392 | 42,164 | 43,116  | 21,719              | 21,482 | 21,633 | 21,611  |
| Optimal (predictor) | 43,700     | 43,432 | 42,150 | 43,094  | 21,661              | 21,537 | 21,745 | 21,648  |
| Random 1            | 44,056     | 43,856 | 42,534 | 43,482  | 22,006              | 21,969 | 22,142 | 22,039  |
| Random 2            | 43,868     | 43,724 | 42,280 | 43,291  | 21,855              | 21,788 | 21,875 | 21,839  |
| Random 3            | 43,848     | 43,760 | 42,044 | 43,217  | 21,872              | 21,856 | 21,781 | 21,836  |