

TrLab experiment report: it1_002

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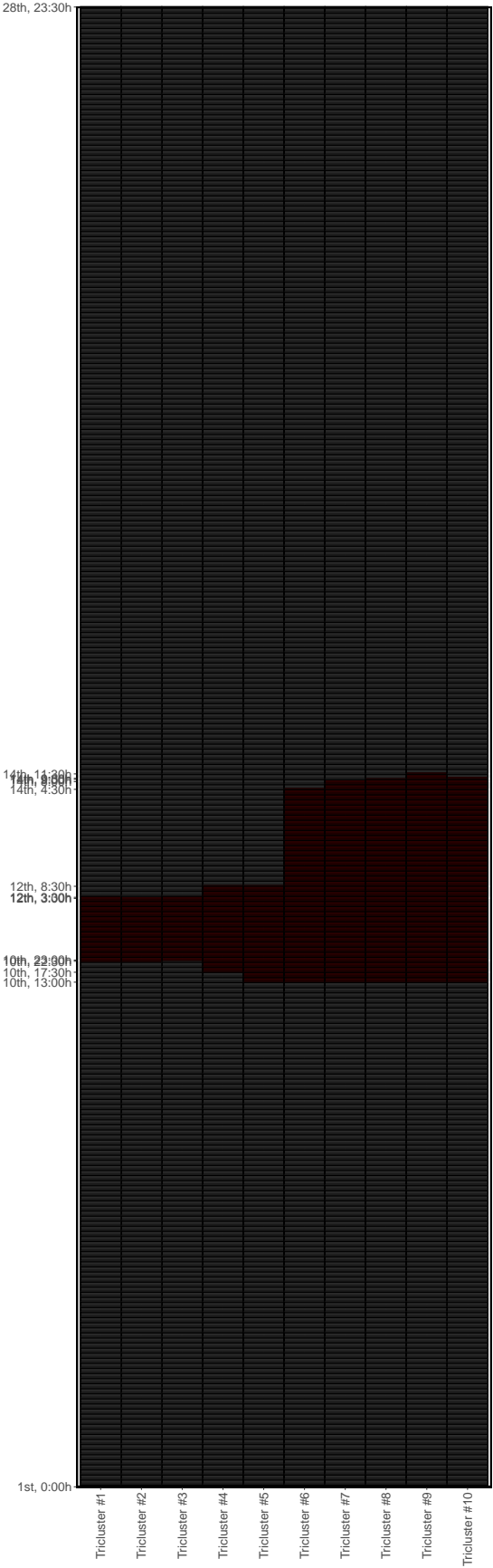
Experiment analysis

Summary

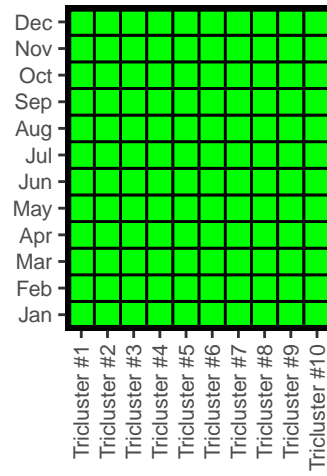
| Tricluster | Vol | I | A | L | Max | Min | Mean | Stdv | Median | Mode |
|------------|-------|-----|----|---|-------|-------|----------|----------|---------|------------------------------------|
| #1 | 6480 | 60 | 12 | 9 | 93750 | 29632 | 53368.89 | 11996.61 | 51459.5 | 44485 |
| #2 | 6372 | 59 | 12 | 9 | 93750 | 29632 | 53502.04 | 11969.76 | 51538.0 | 44485 |
| #3 | 6372 | 59 | 12 | 9 | 93750 | 29632 | 53363.73 | 12027.16 | 51480.5 | 44485 |
| #4 | 8640 | 80 | 12 | 9 | 95902 | 29632 | 53445.27 | 12276.73 | 51369.5 | 44485 |
| #5 | 9612 | 89 | 12 | 9 | 95902 | 29632 | 53728.17 | 12152.44 | 51849.5 | 44485 |
| #6 | 19116 | 177 | 12 | 9 | 95902 | 29632 | 54219.94 | 12318.51 | 52470.0 | 41580,43282,48506,52532,54842 |
| #7 | 19872 | 184 | 12 | 9 | 95902 | 29632 | 54121.80 | 12400.20 | 52387.5 | 41580,43282,48506,52532,54842,6123 |
| #8 | 20088 | 186 | 12 | 9 | 95902 | 29632 | 54156.34 | 12421.51 | 52427.5 | 41580,43282,48506,52532,54018,5484 |
| #9 | 20628 | 191 | 12 | 9 | 95902 | 29632 | 54270.51 | 12444.07 | 52552.5 | 41580,43282,48506,52532,53675,5401 |
| #10 | 20196 | 187 | 12 | 9 | 95902 | 29632 | 54177.43 | 12429.22 | 52453.5 | 41580,43282,48506,52532,54018,5484 |

Coverage

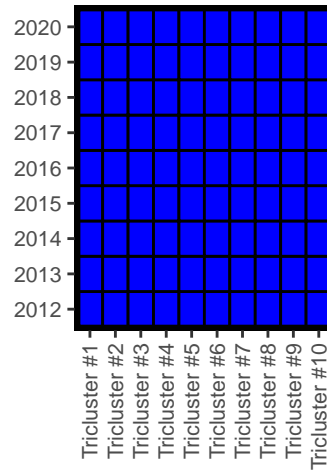
Instance coverage: Time slots



Attribute coverage: Months



Layer coverage: Years



TRIQ analysis

Best solution found: Solution 1

Best TRIQ value: 0.816

TRIQ mean: 0.805

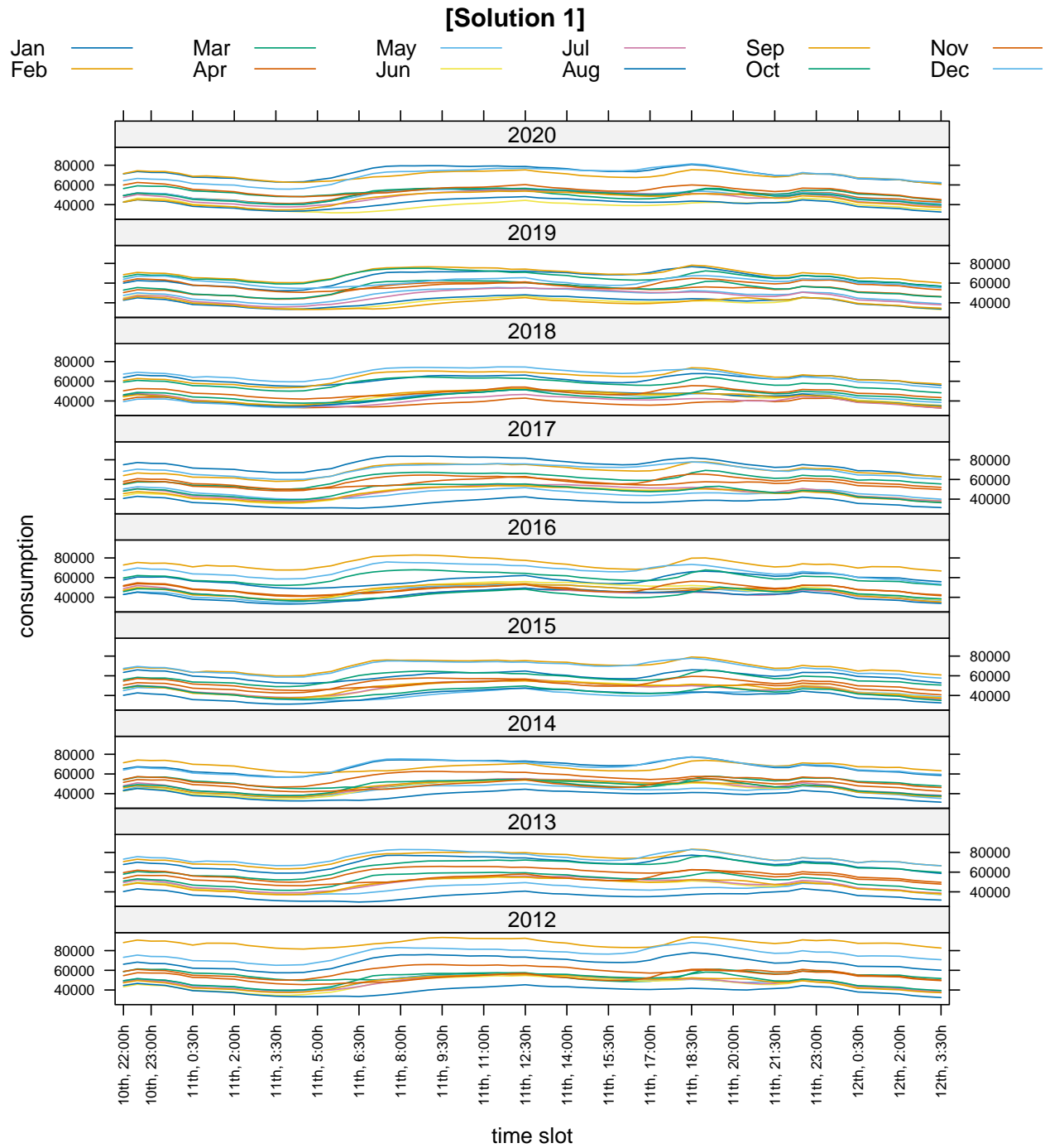
TRIQ stdev: 0.009

| | TRIQ | GRQ | PEQ | SPQ |
|-------------|-------|-------|-------|-------|
| Solution-1 | 0.816 | 0.919 | 0.412 | 0.403 |
| Solution-2 | 0.816 | 0.918 | 0.411 | 0.403 |
| Solution-3 | 0.816 | 0.918 | 0.412 | 0.403 |
| Solution-4 | 0.81 | 0.912 | 0.406 | 0.398 |
| Solution-5 | 0.808 | 0.91 | 0.403 | 0.393 |
| Solution-6 | 0.798 | 0.897 | 0.41 | 0.396 |
| Solution-7 | 0.798 | 0.897 | 0.407 | 0.394 |
| Solution-8 | 0.797 | 0.896 | 0.407 | 0.393 |
| Solution-9 | 0.795 | 0.894 | 0.405 | 0.392 |
| Solution-10 | 0.797 | 0.896 | 0.406 | 0.393 |

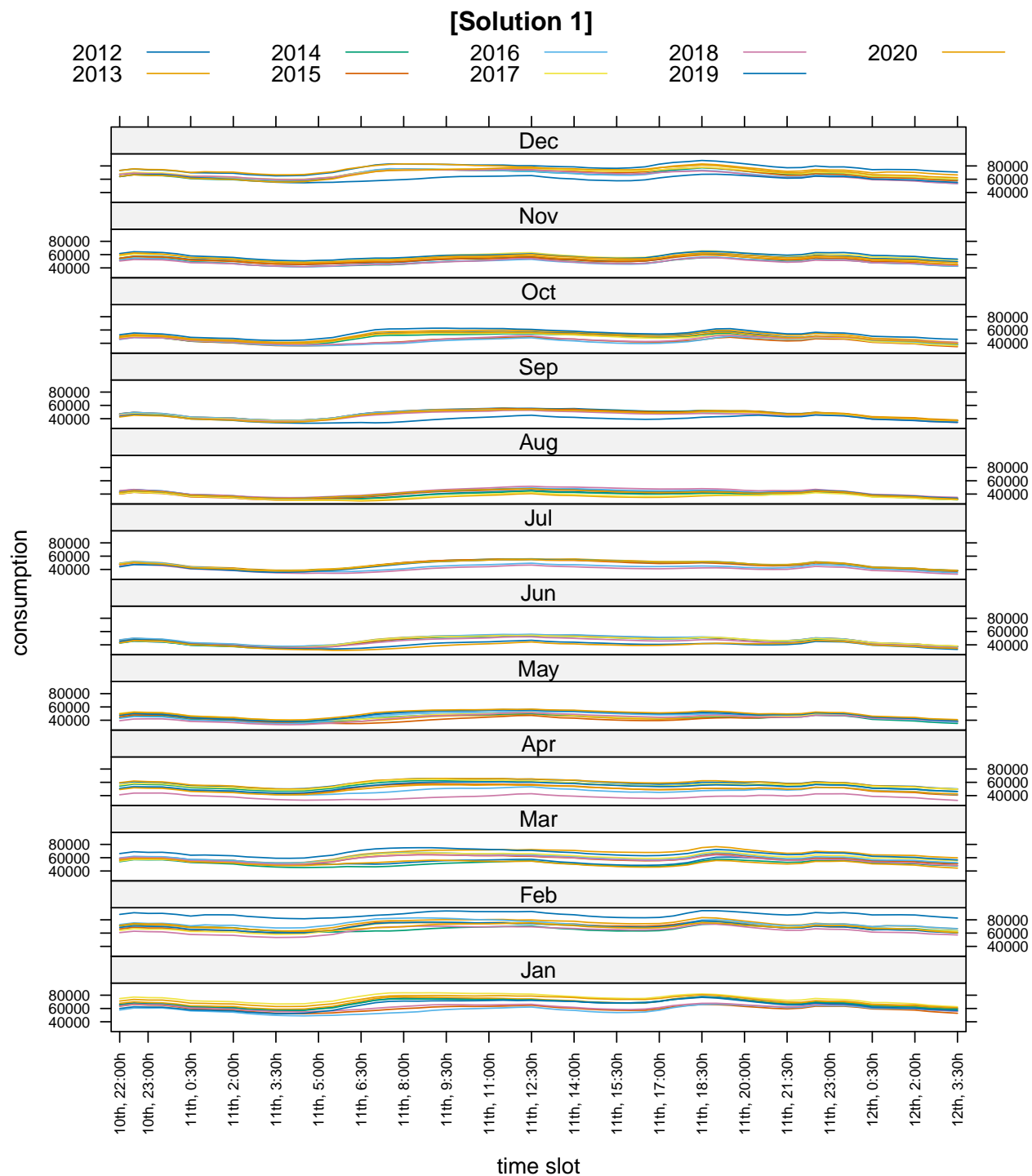
Graphical analysis

Solution 1

Monthly consumption series for each year for Solution 1

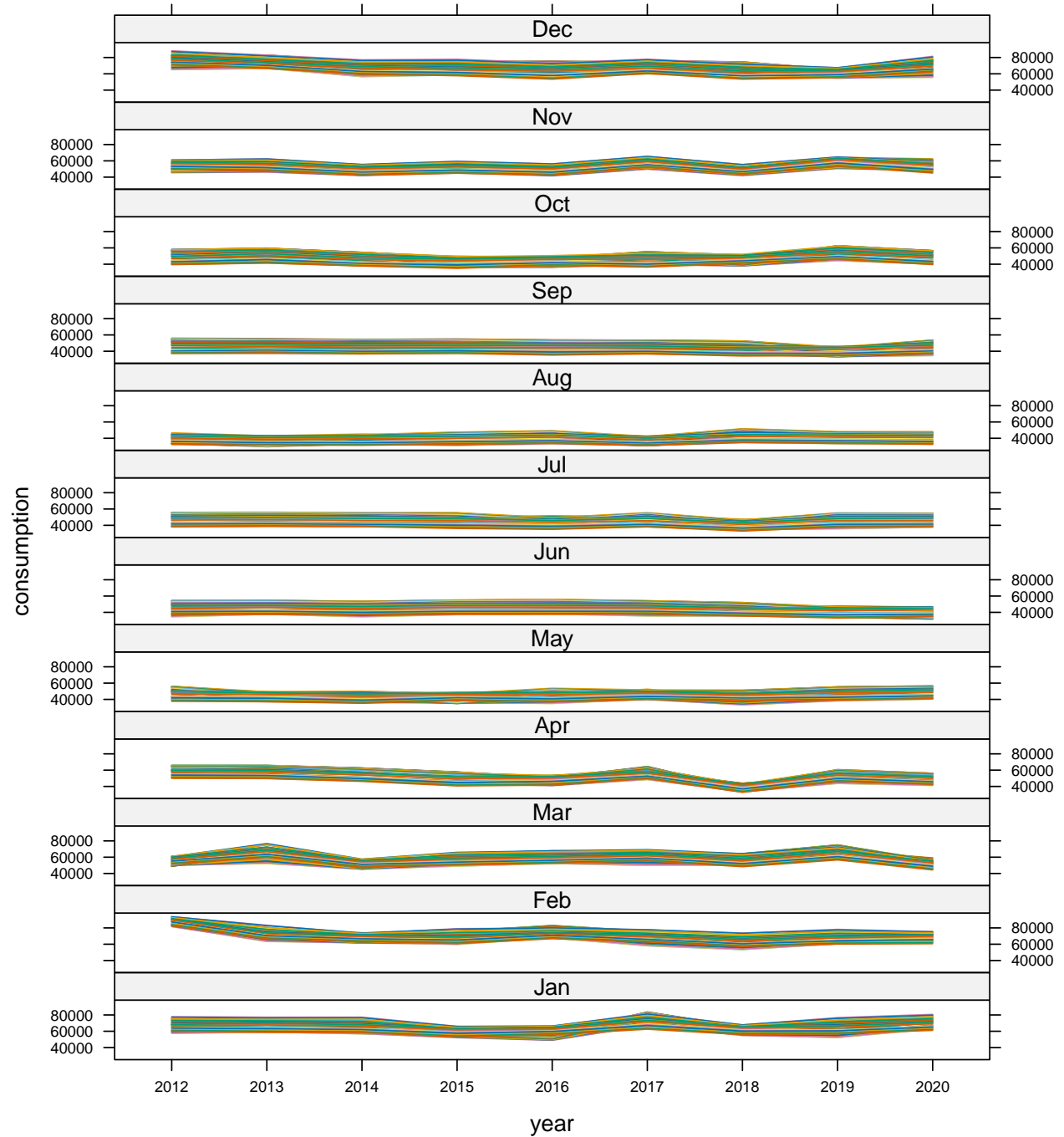


Yearly consumption series for each month for Solution 1



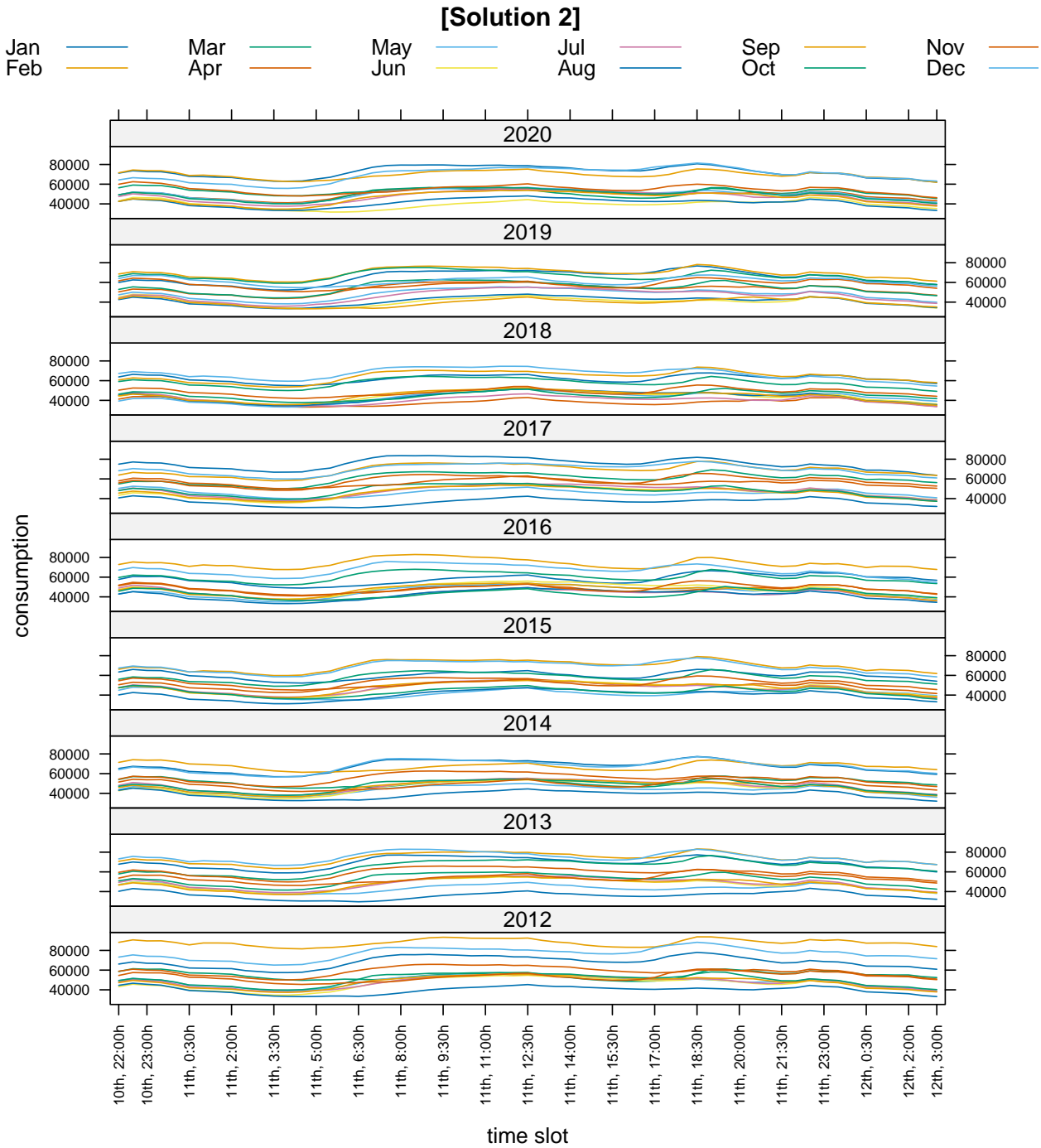
Annual consumption for each month for Solution 1

[Solution 1]

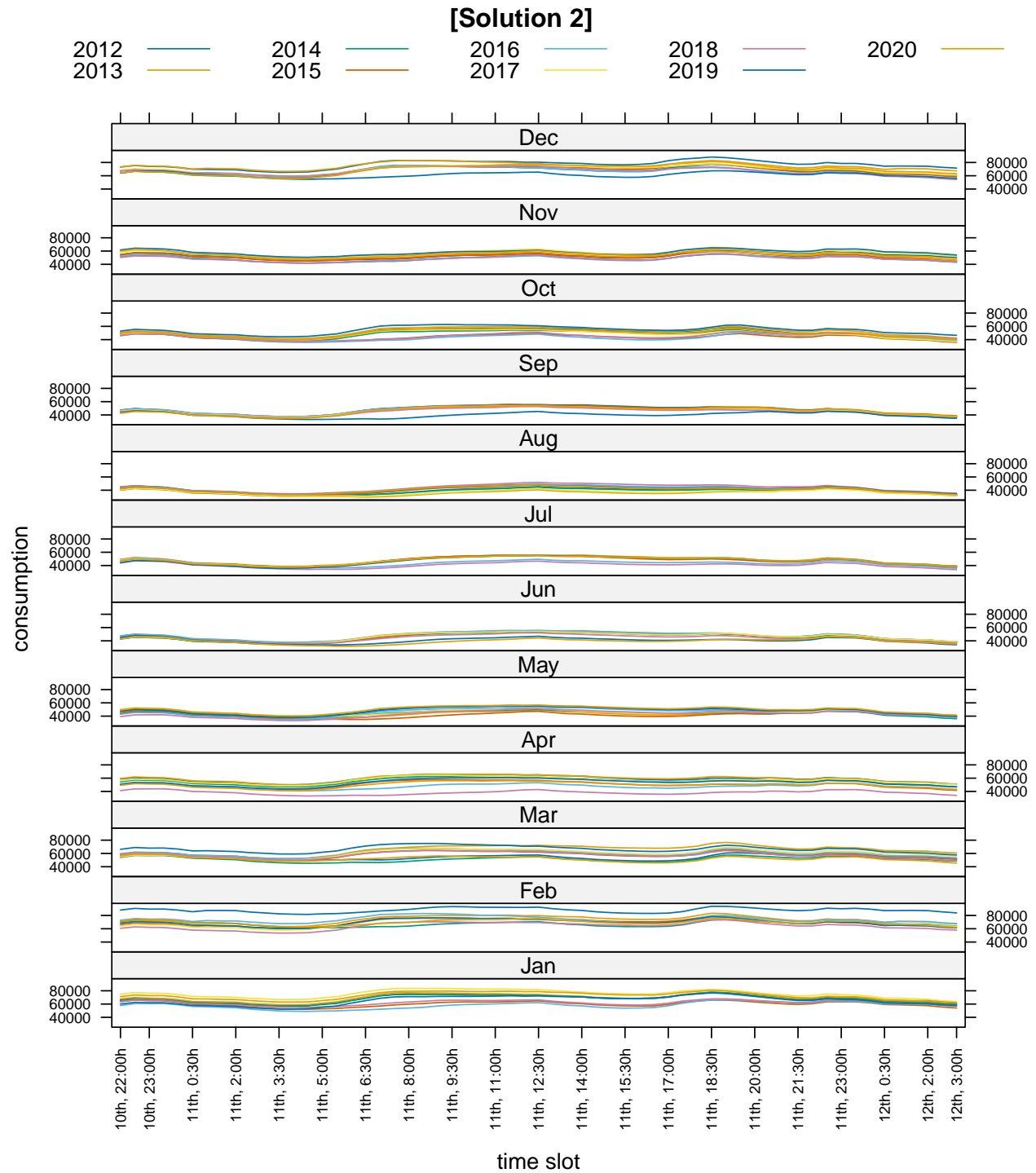


Solution 2

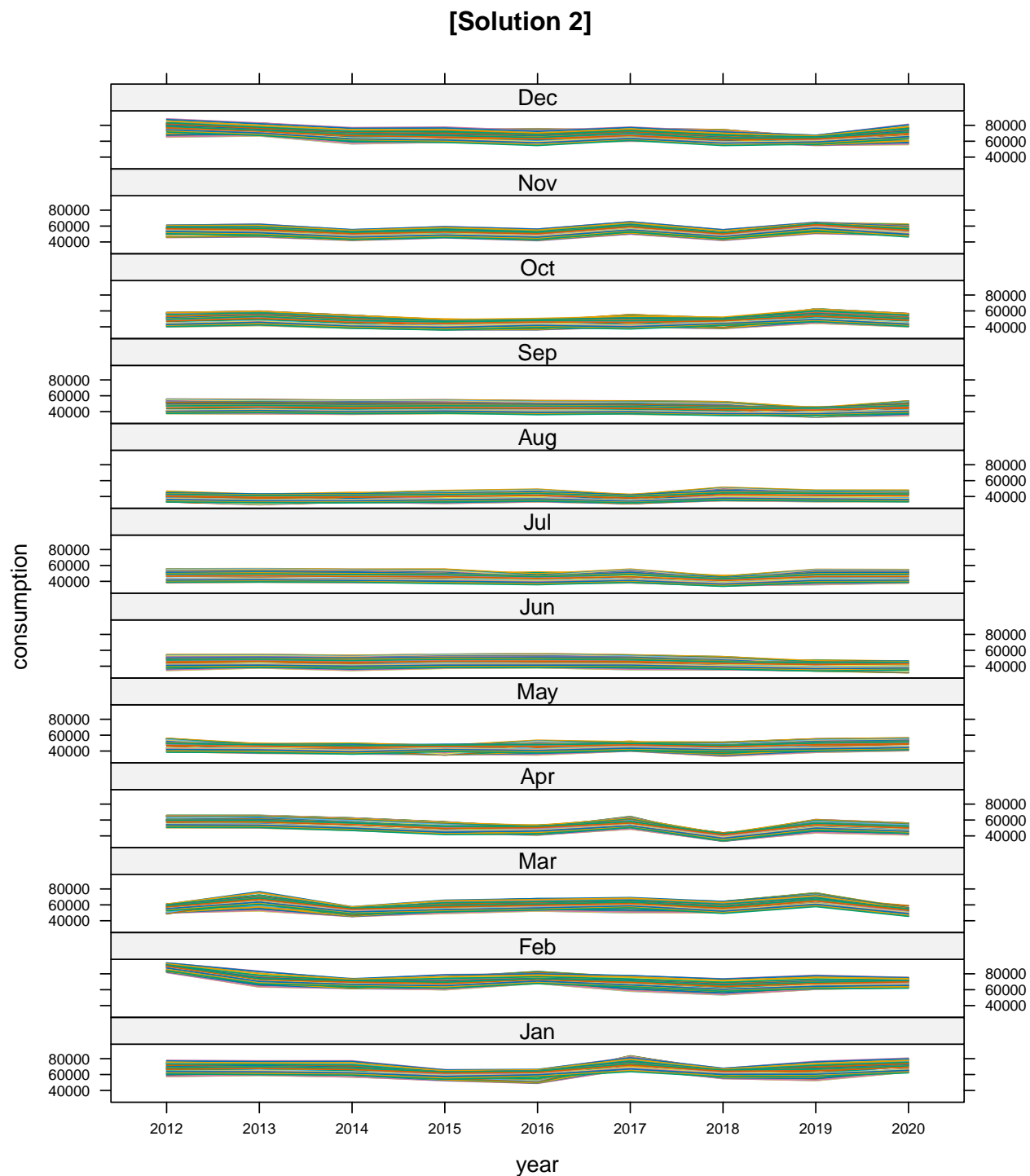
Monthly consumption series for each year for Solution 2



Yearly consumption series for each month for Solution 2

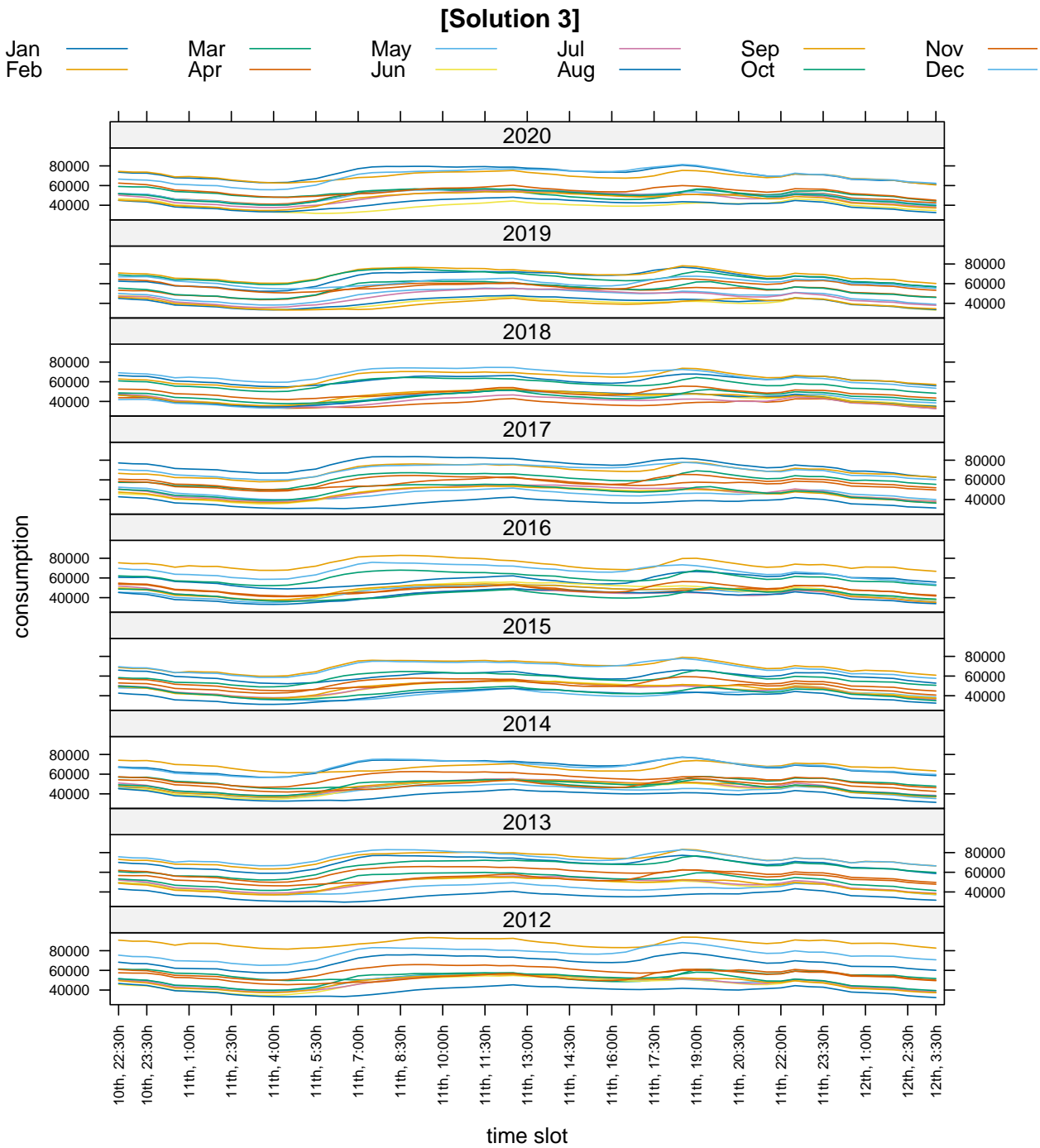


Annual consumption for each month for Solution 2

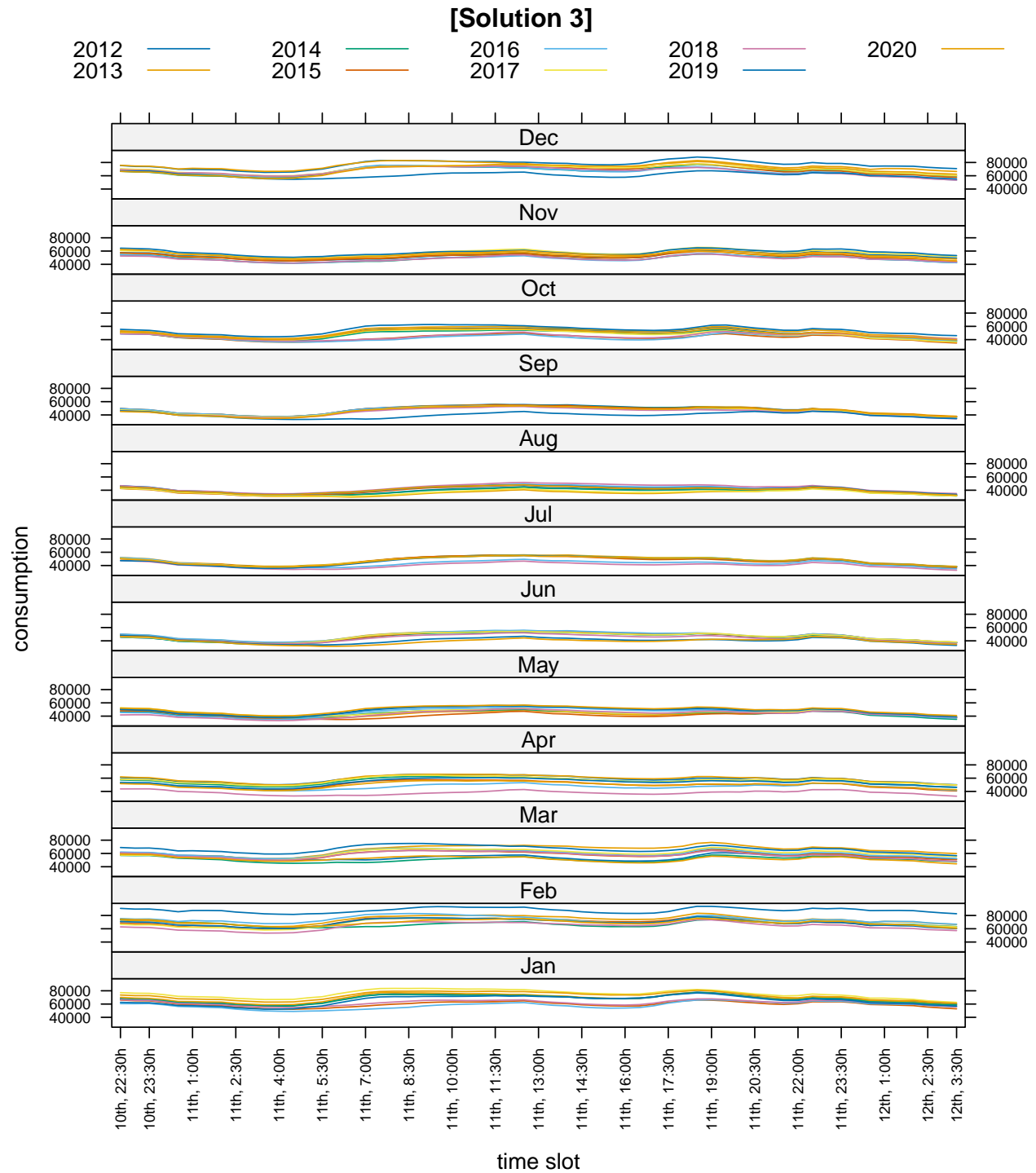


Solution 3

Monthly consumption series for each year for Solution 3

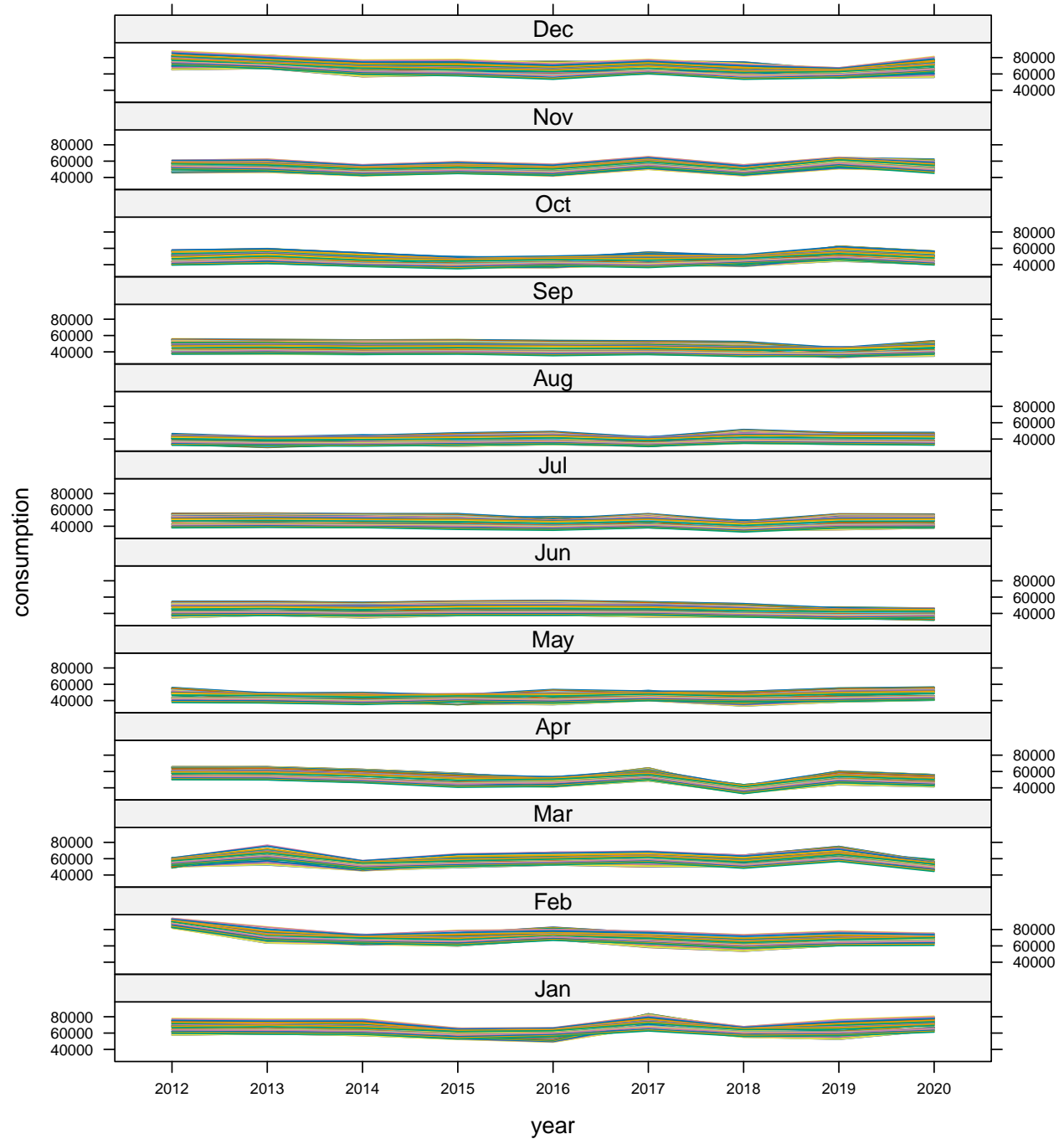


Yearly consumption series for each month for Solution 3



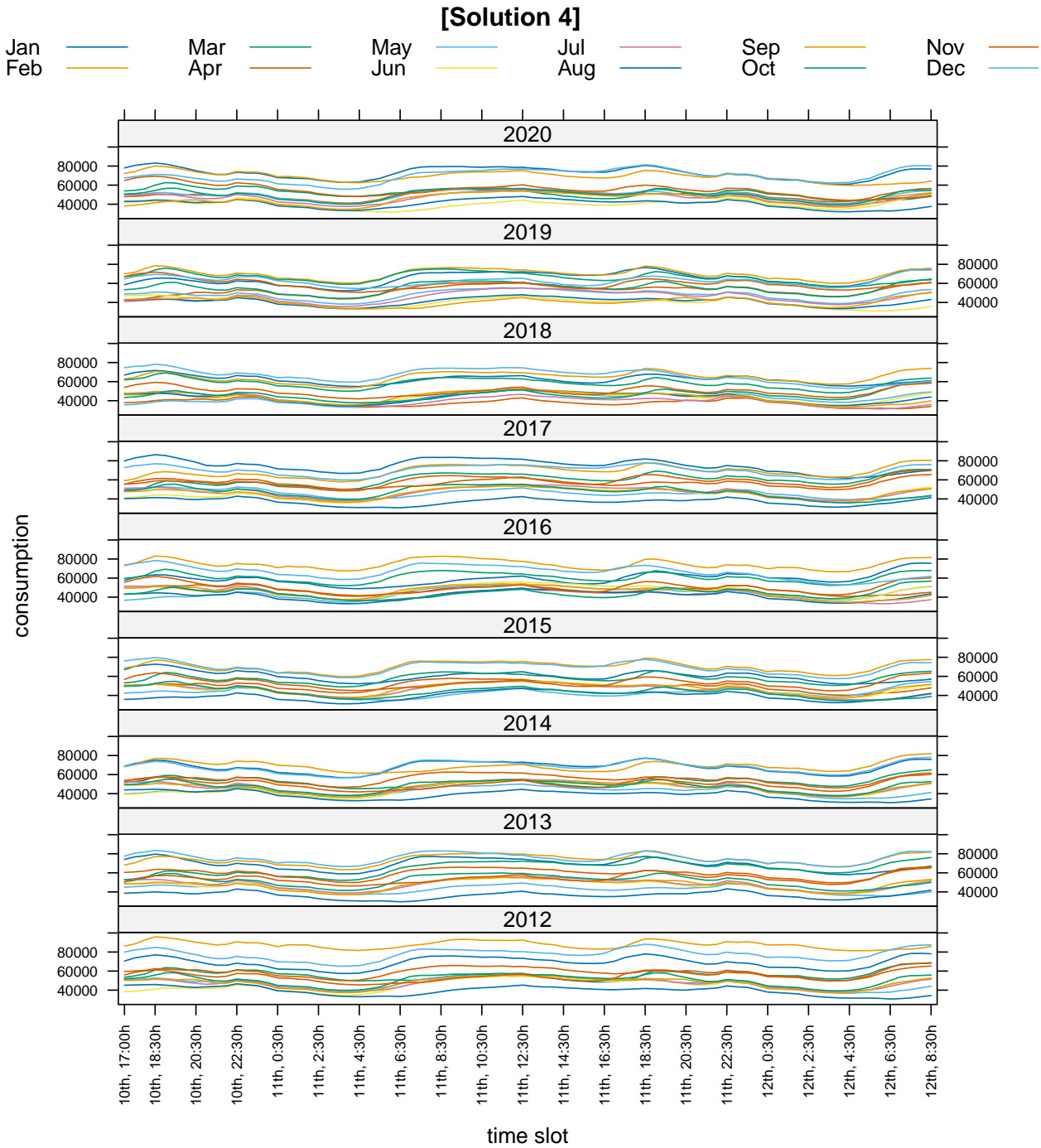
Annual consumption for each month for Solution 3

[Solution 3]

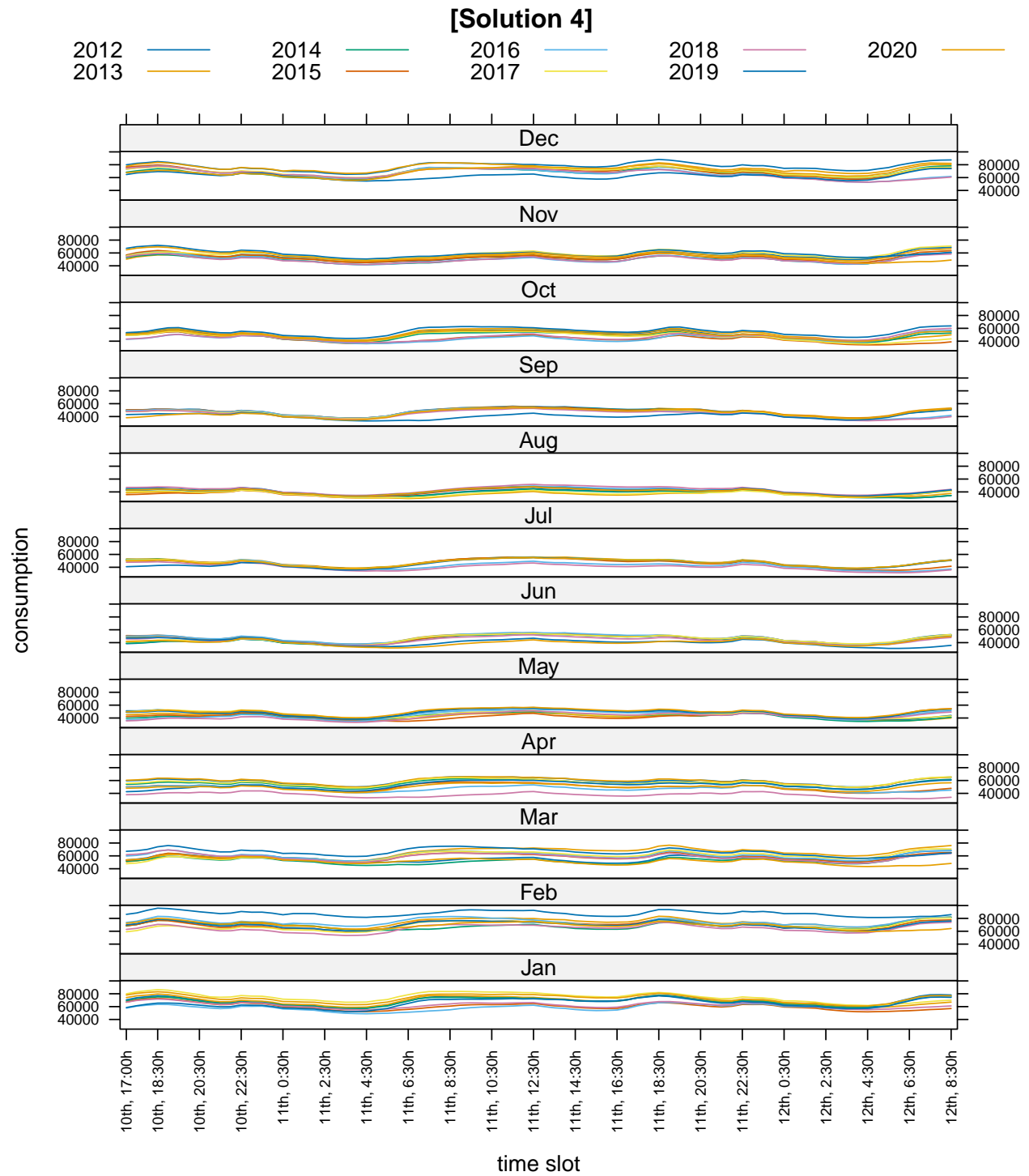


Solution 4

Monthly consumption series for each year for Solution 4

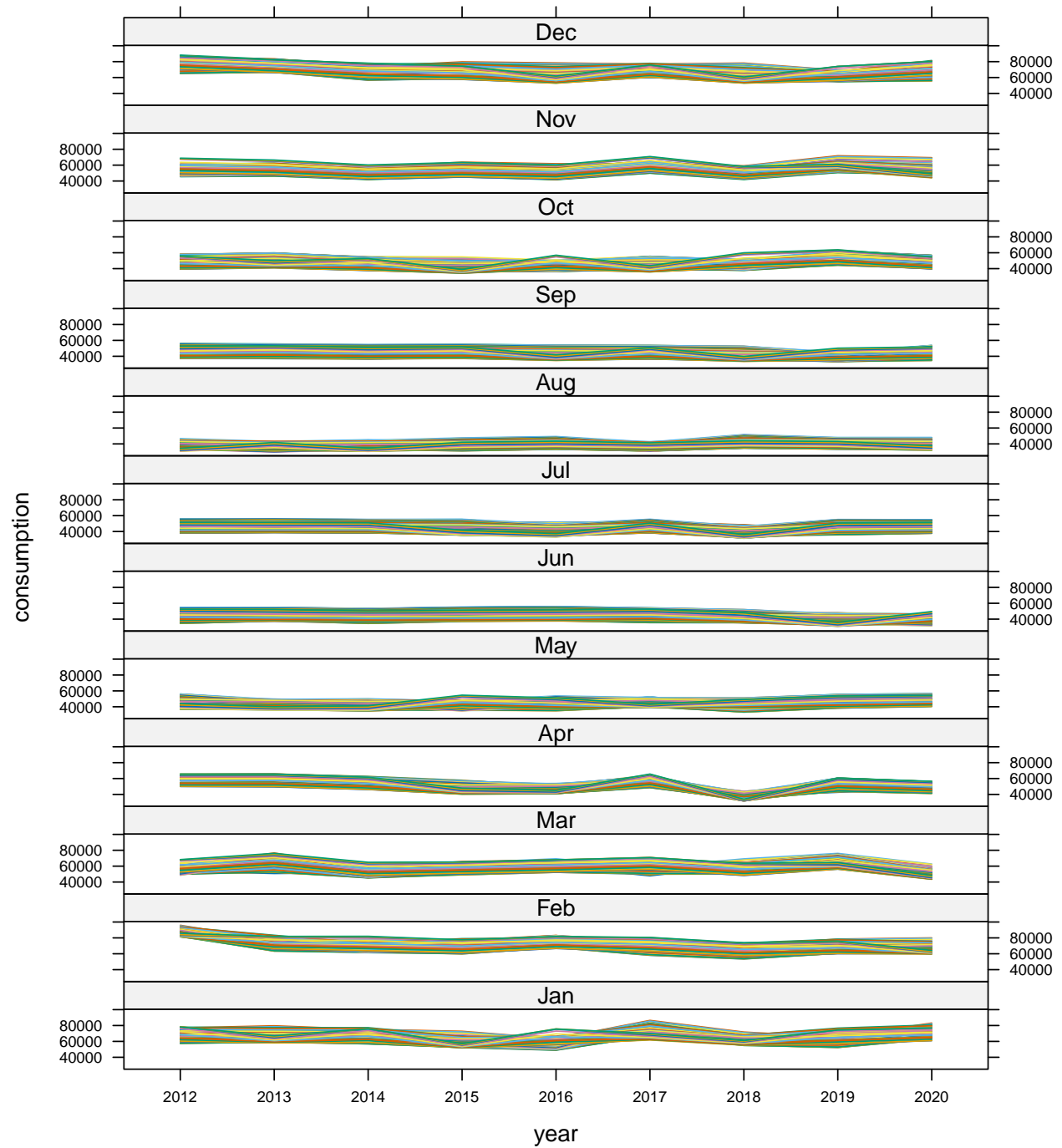


Yearly consumption series for each month for Solution 4



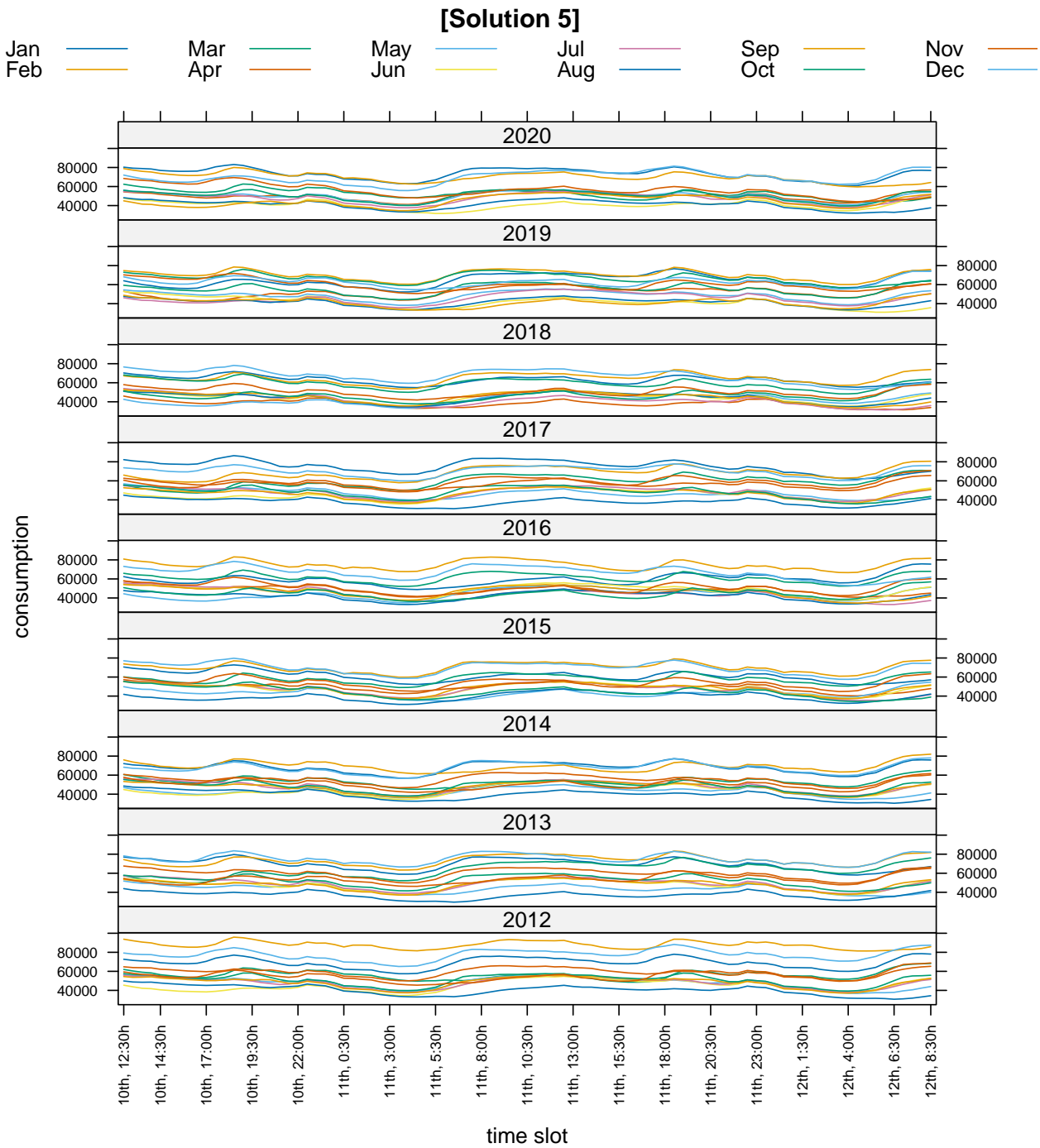
Annual consumption for each month for Solution 4

[Solution 4]

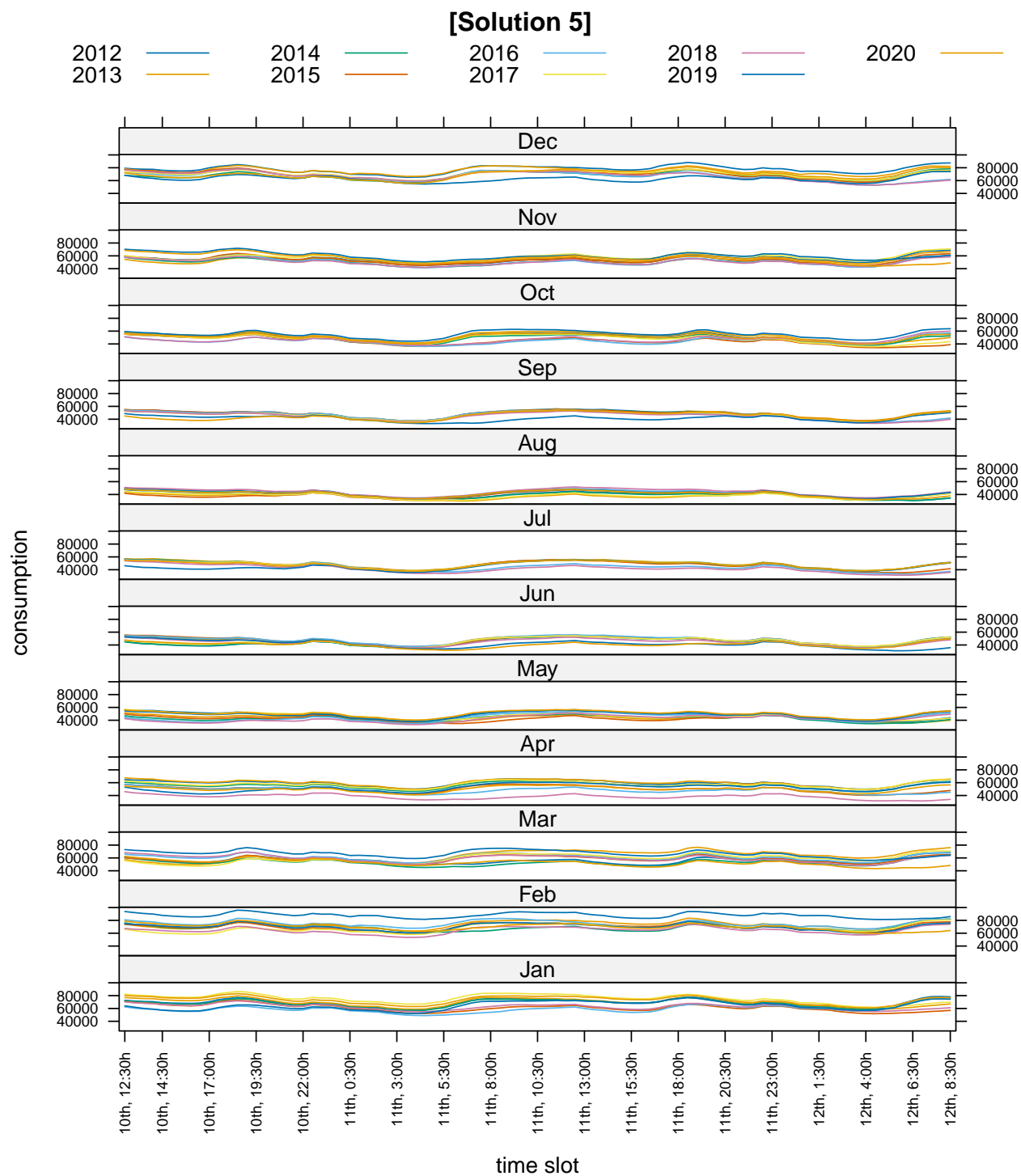


Solution 5

Monthly consumption series for each year for Solution 5

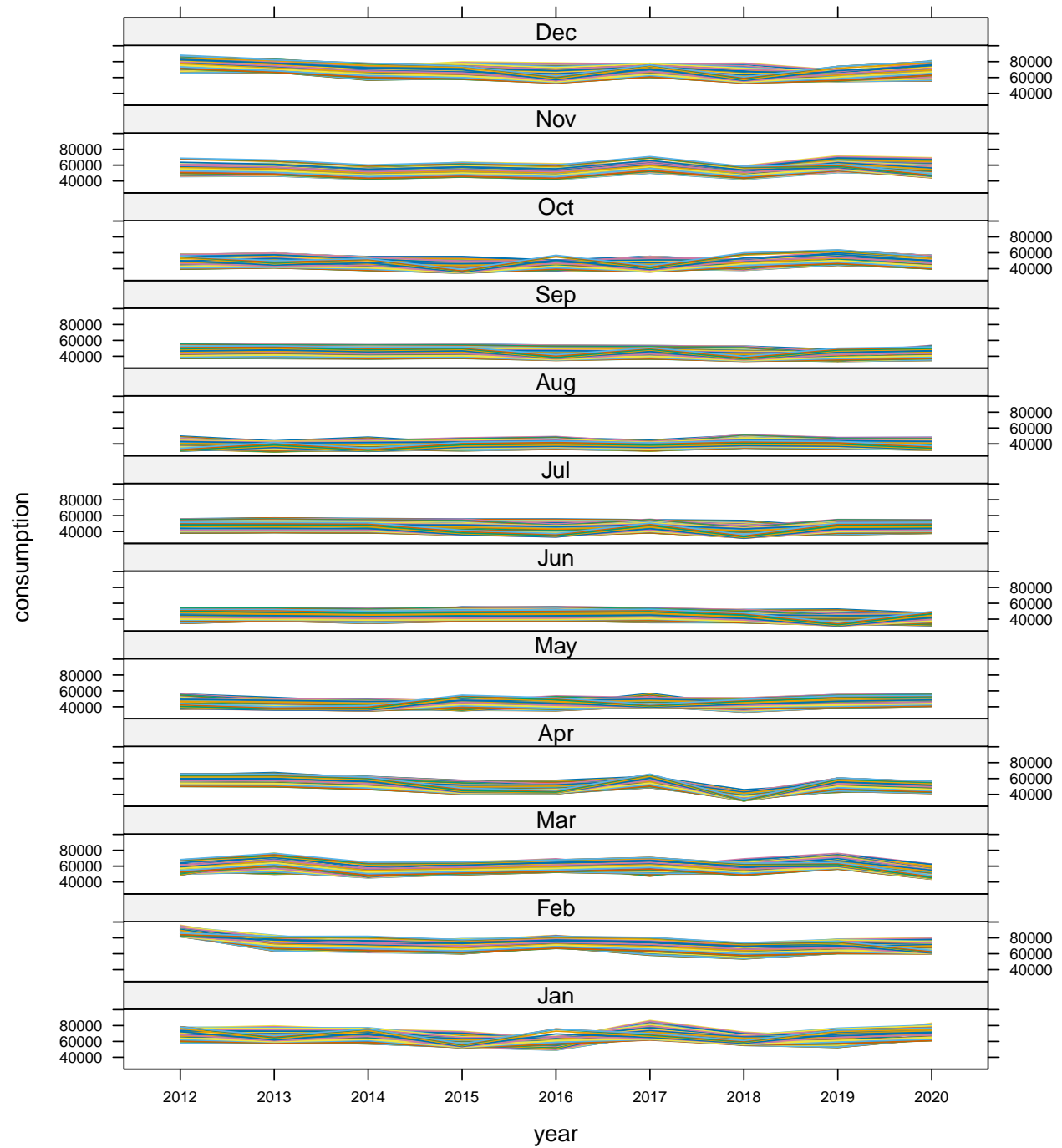


Yearly consumption series for each month for Solution 5



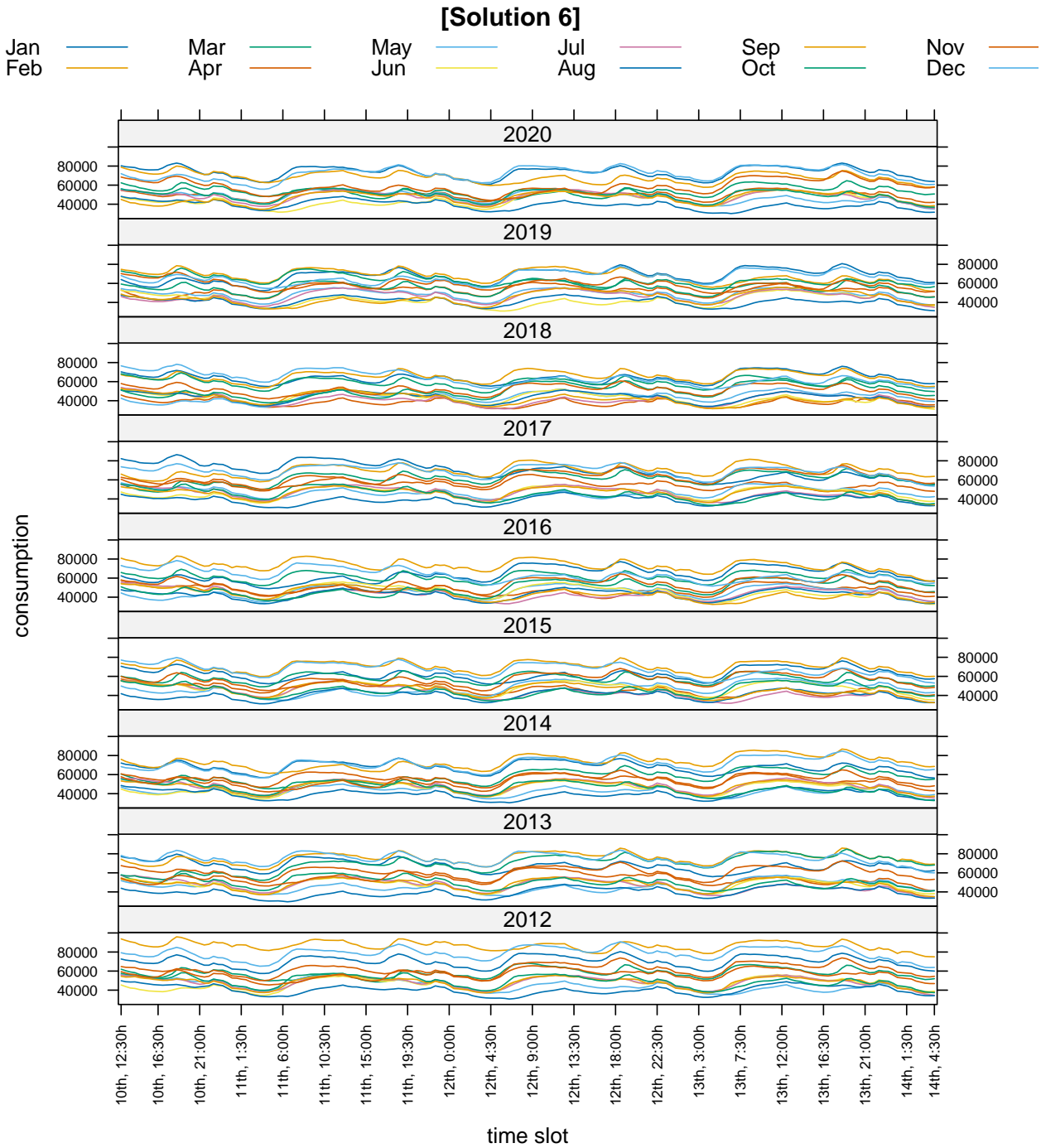
Annual consumption for each month for Solution 5

[Solution 5]

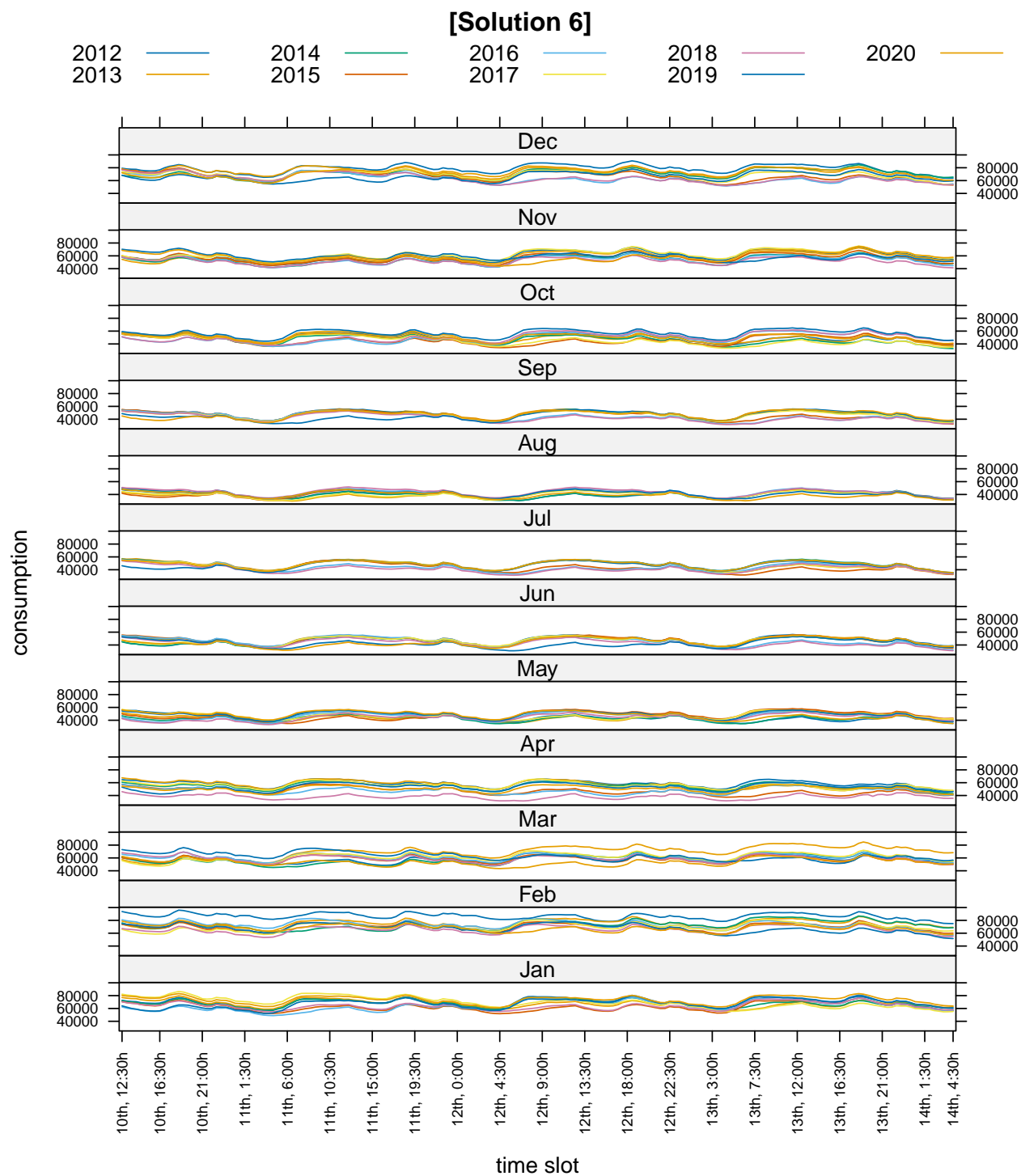


Solution 6

Monthly consumption series for each year for Solution 6

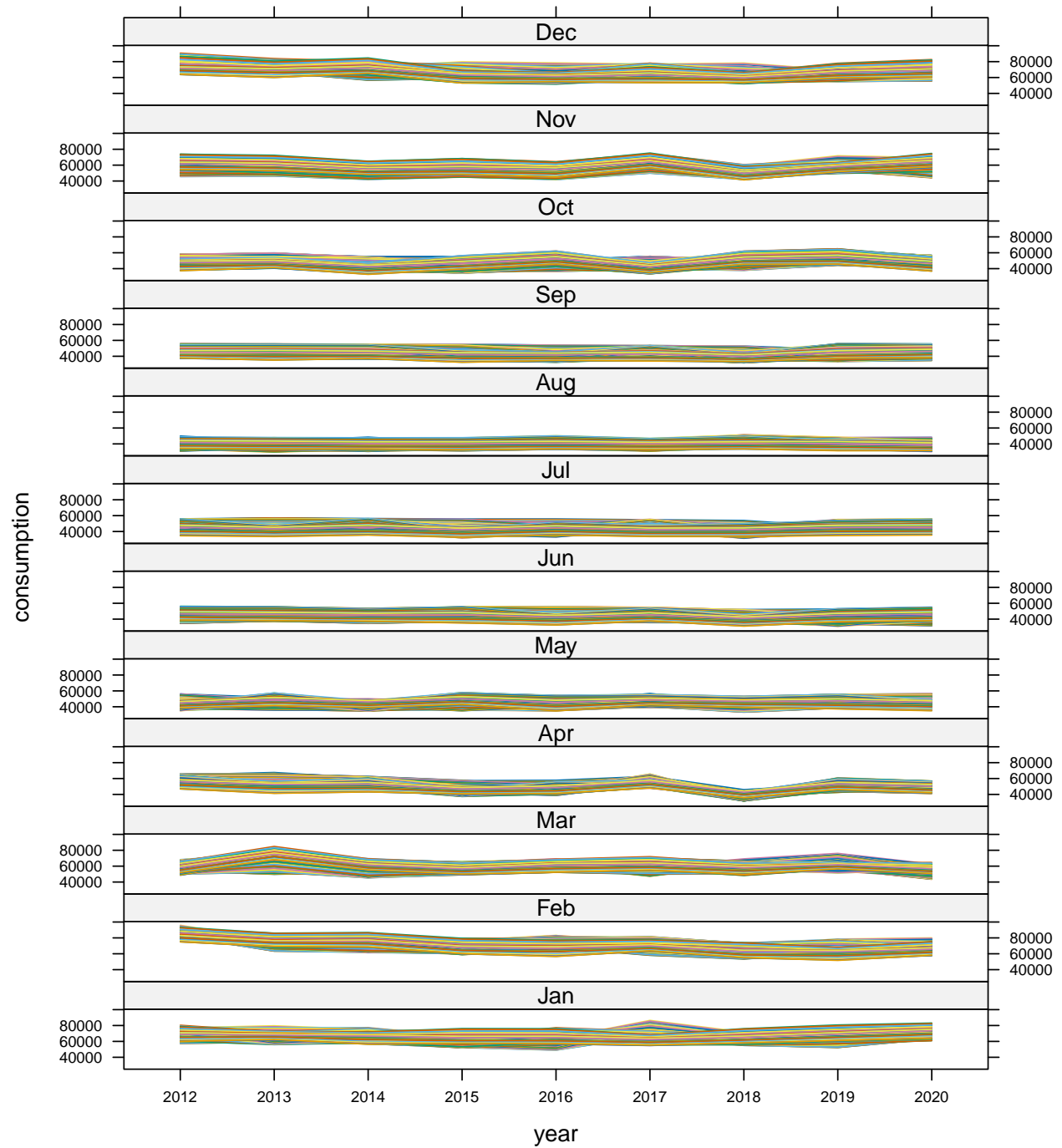


Yearly consumption series for each month for Solution 6



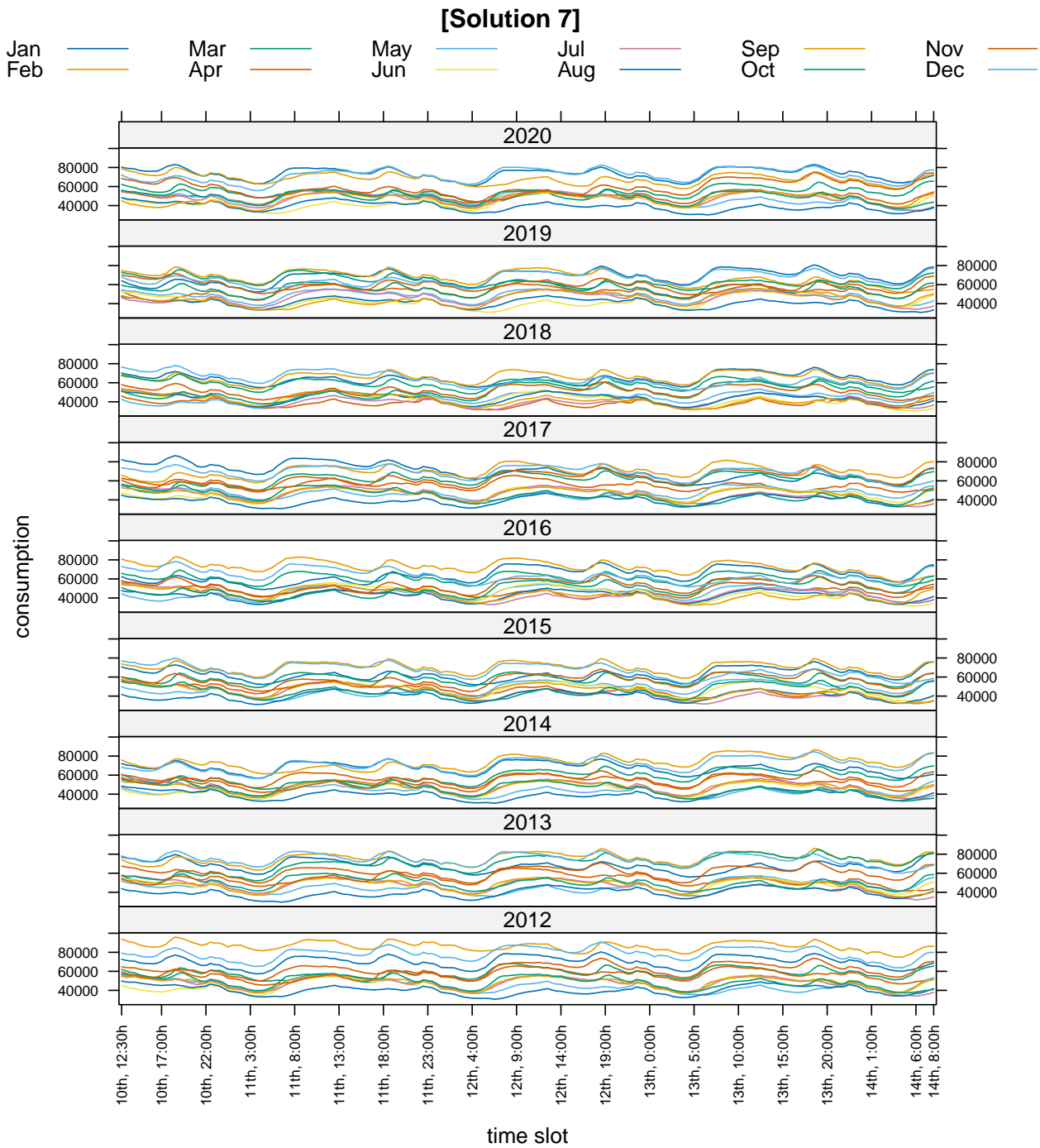
Annual consumption for each month for Solution 6

[Solution 6]

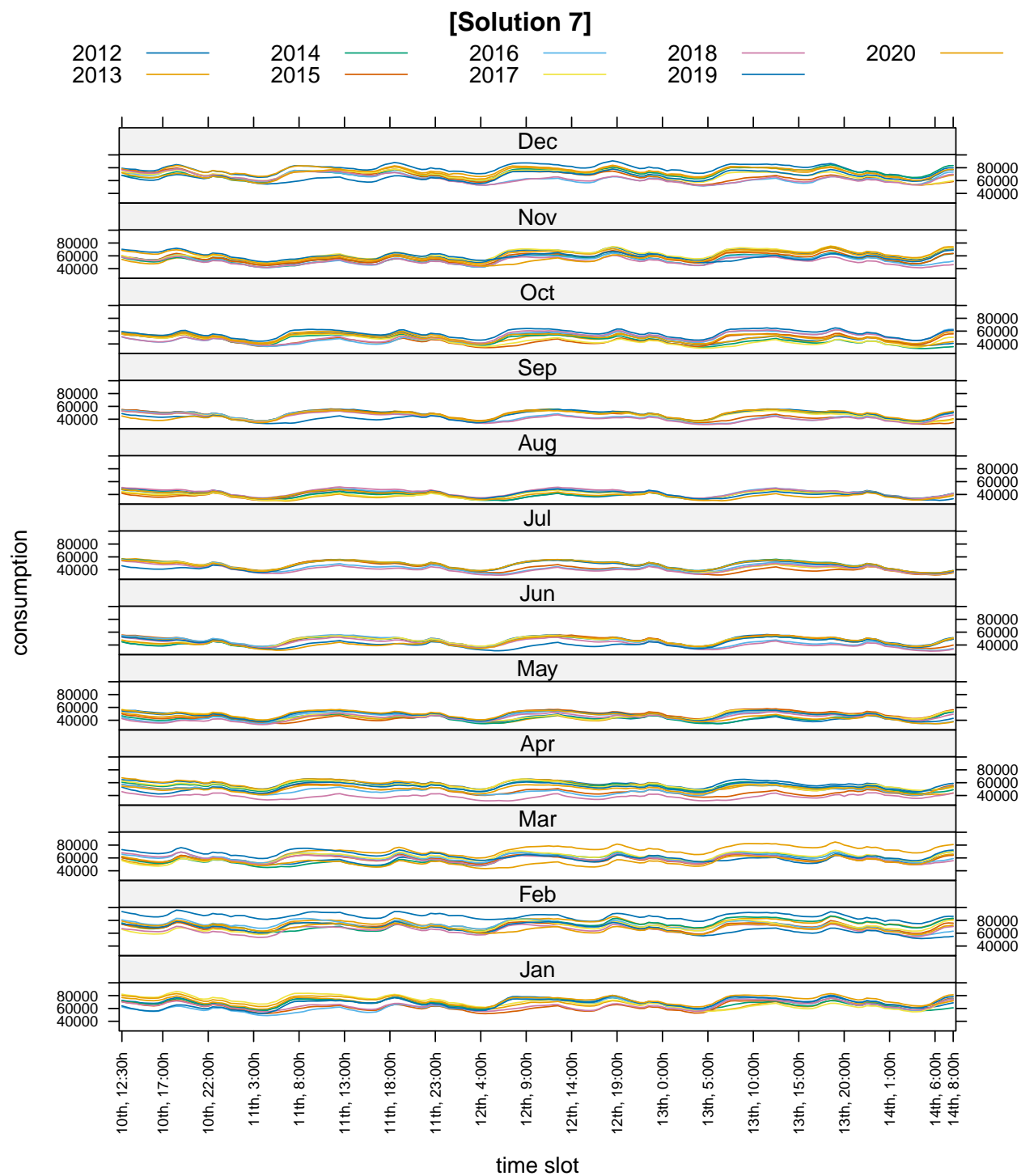


Solution 7

Monthly consumption series for each year for Solution 7

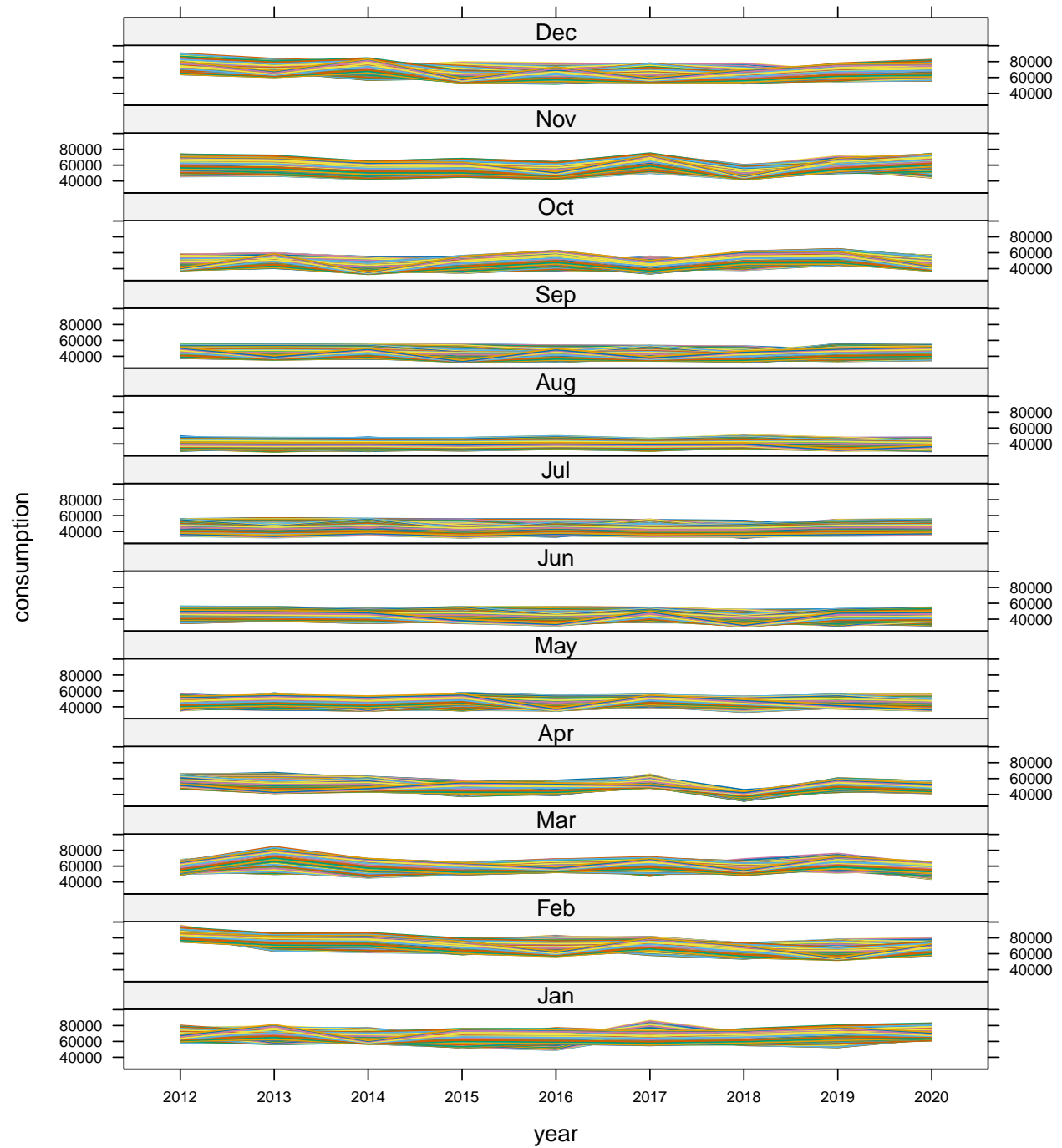


Yearly consumption series for each month for Solution 7



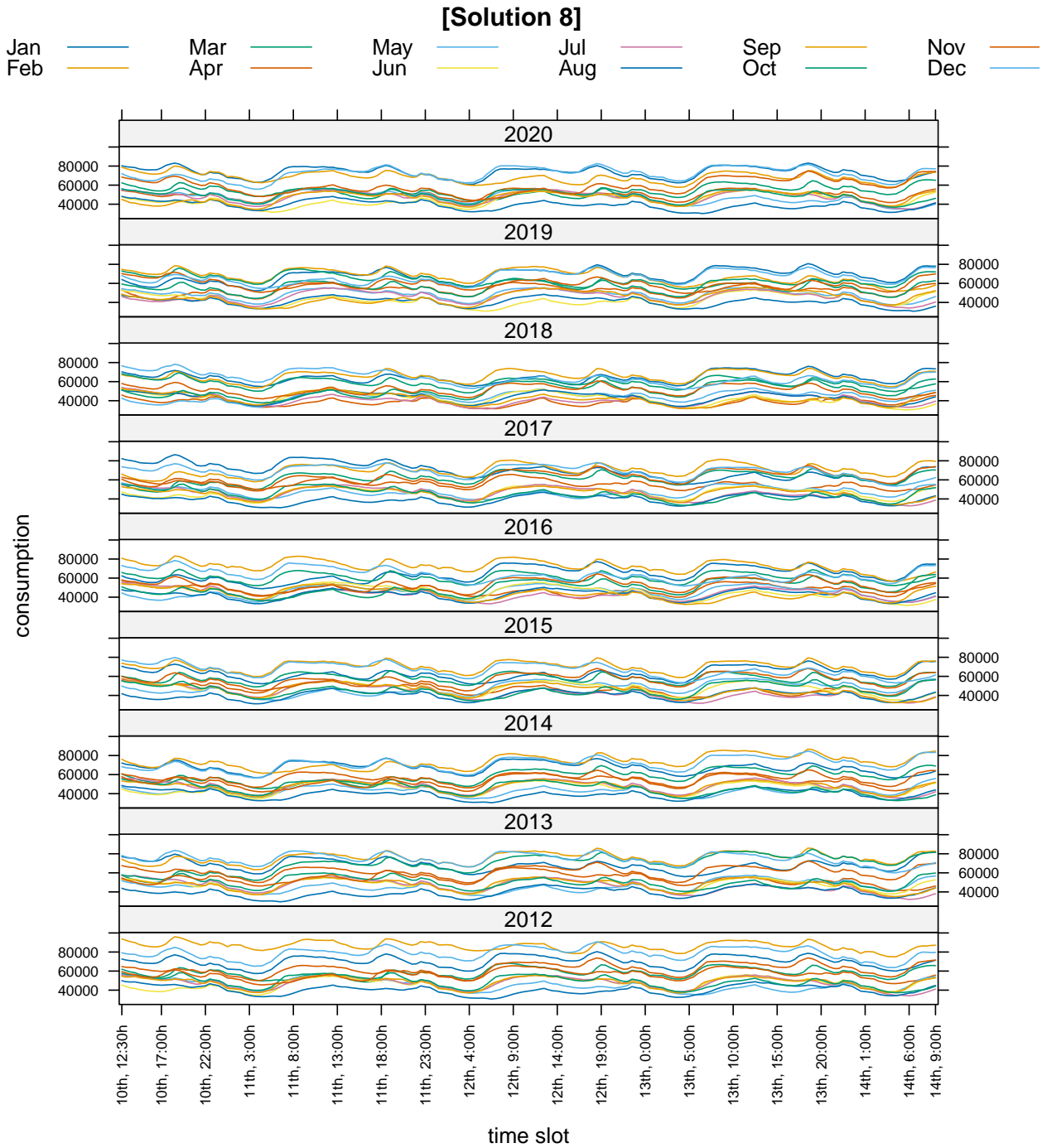
Annual consumption for each month for Solution 7

[Solution 7]

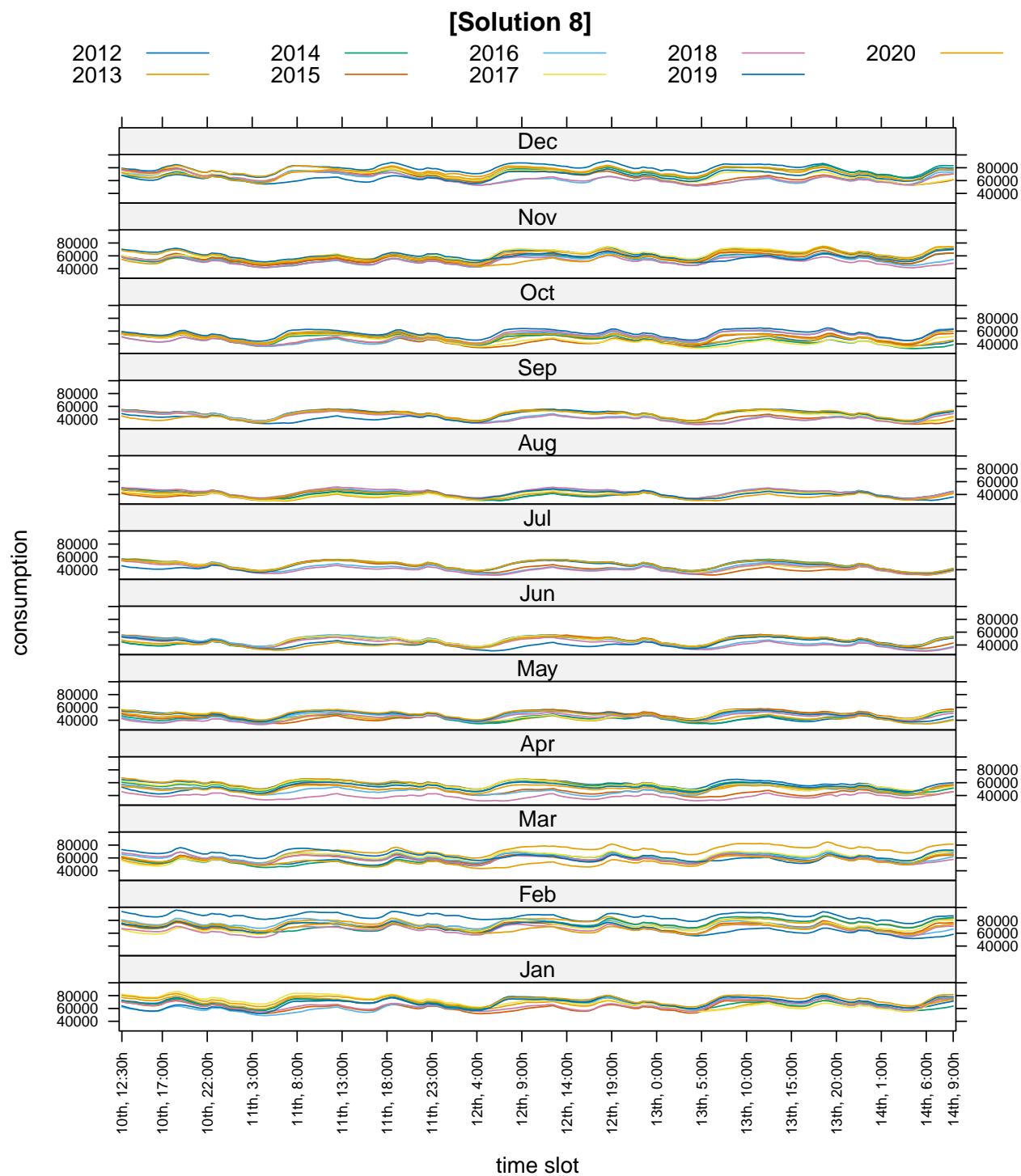


Solution 8

Monthly consumption series for each year for Solution 8

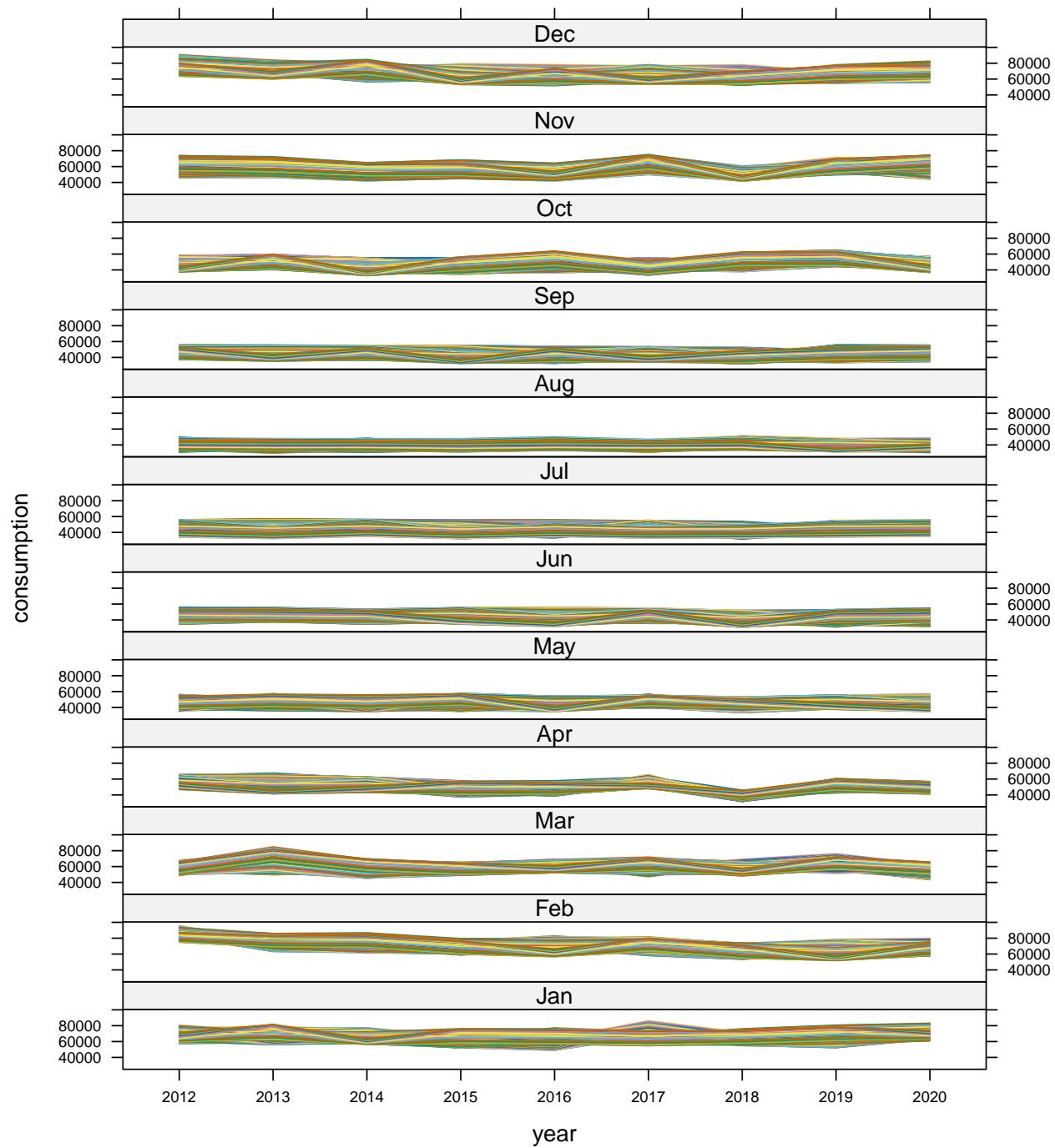


Yearly consumption series for each month for Solution 8



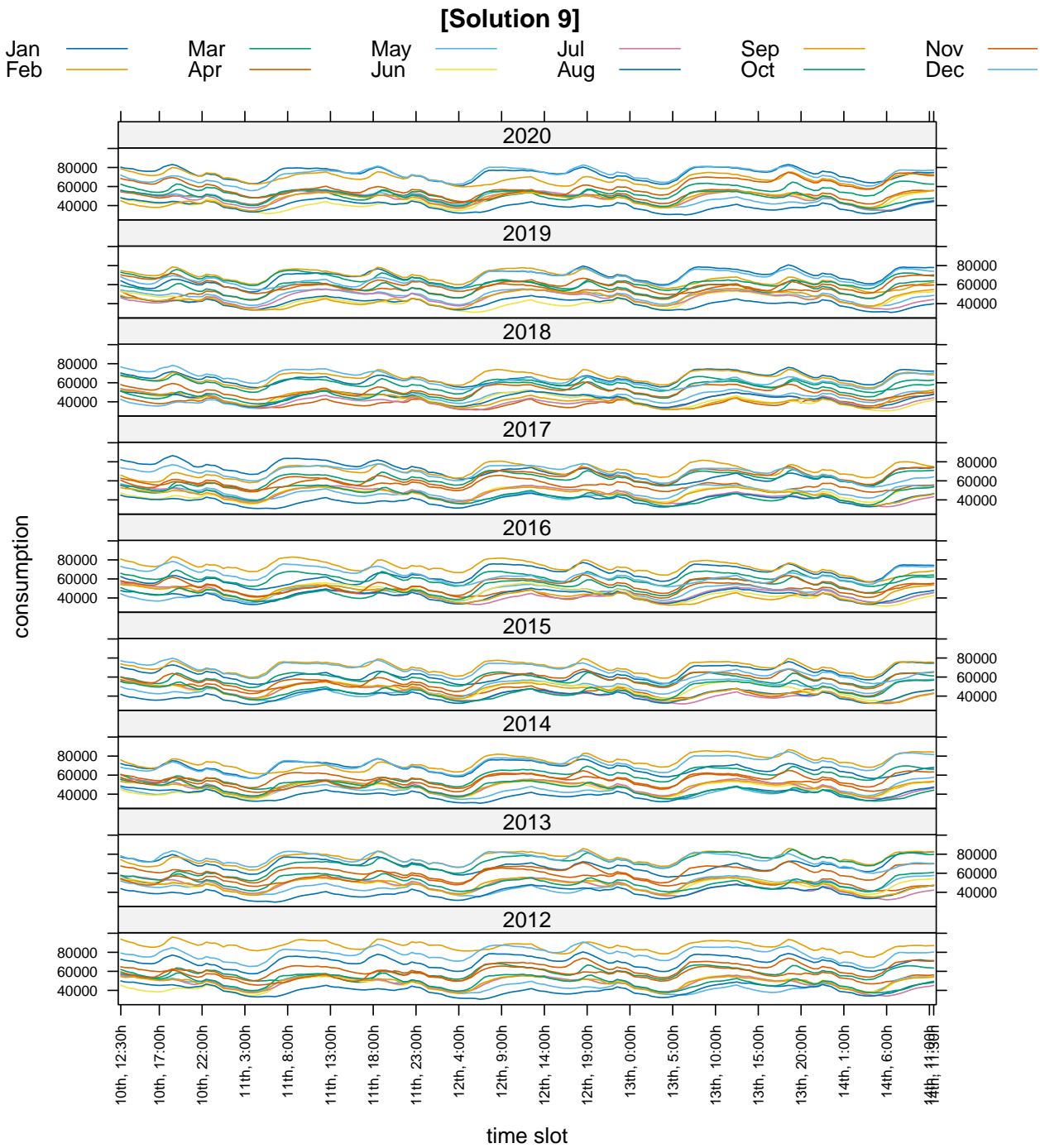
Annual consumption for each month for Solution 8

[Solution 8]

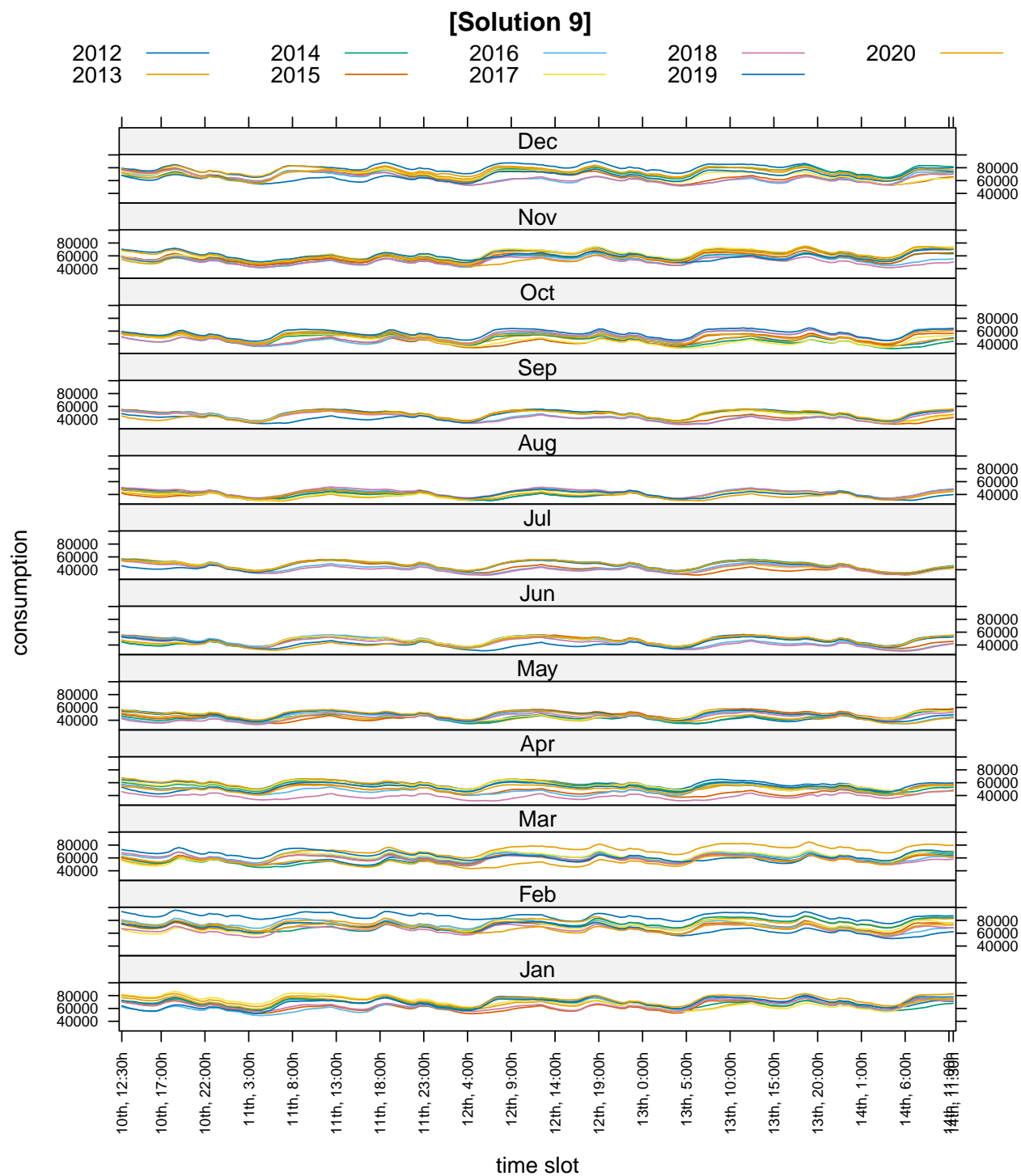


Solution 9

Monthly consumption series for each year for Solution 9

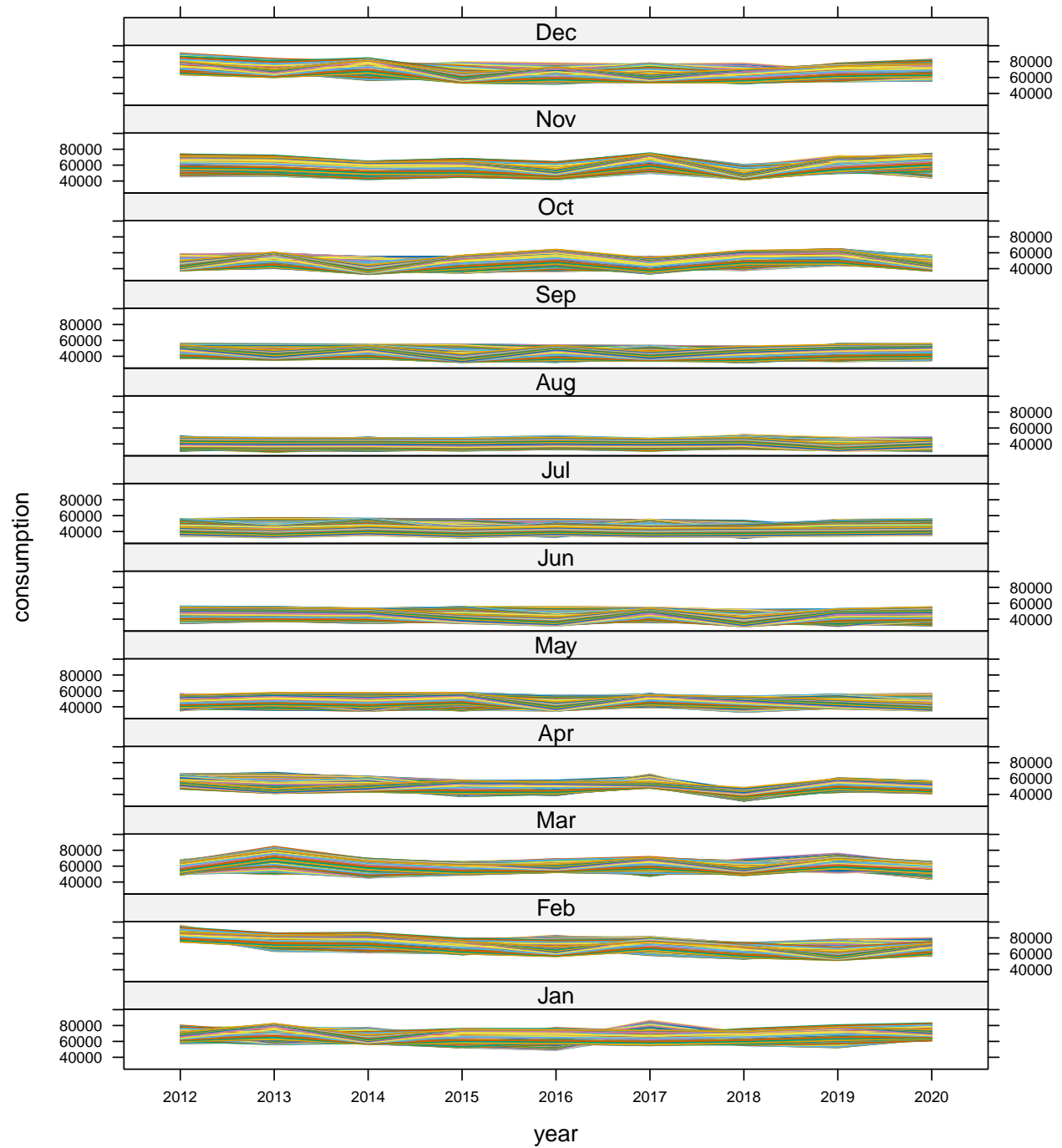


Yearly consumption series for each month for Solution 9



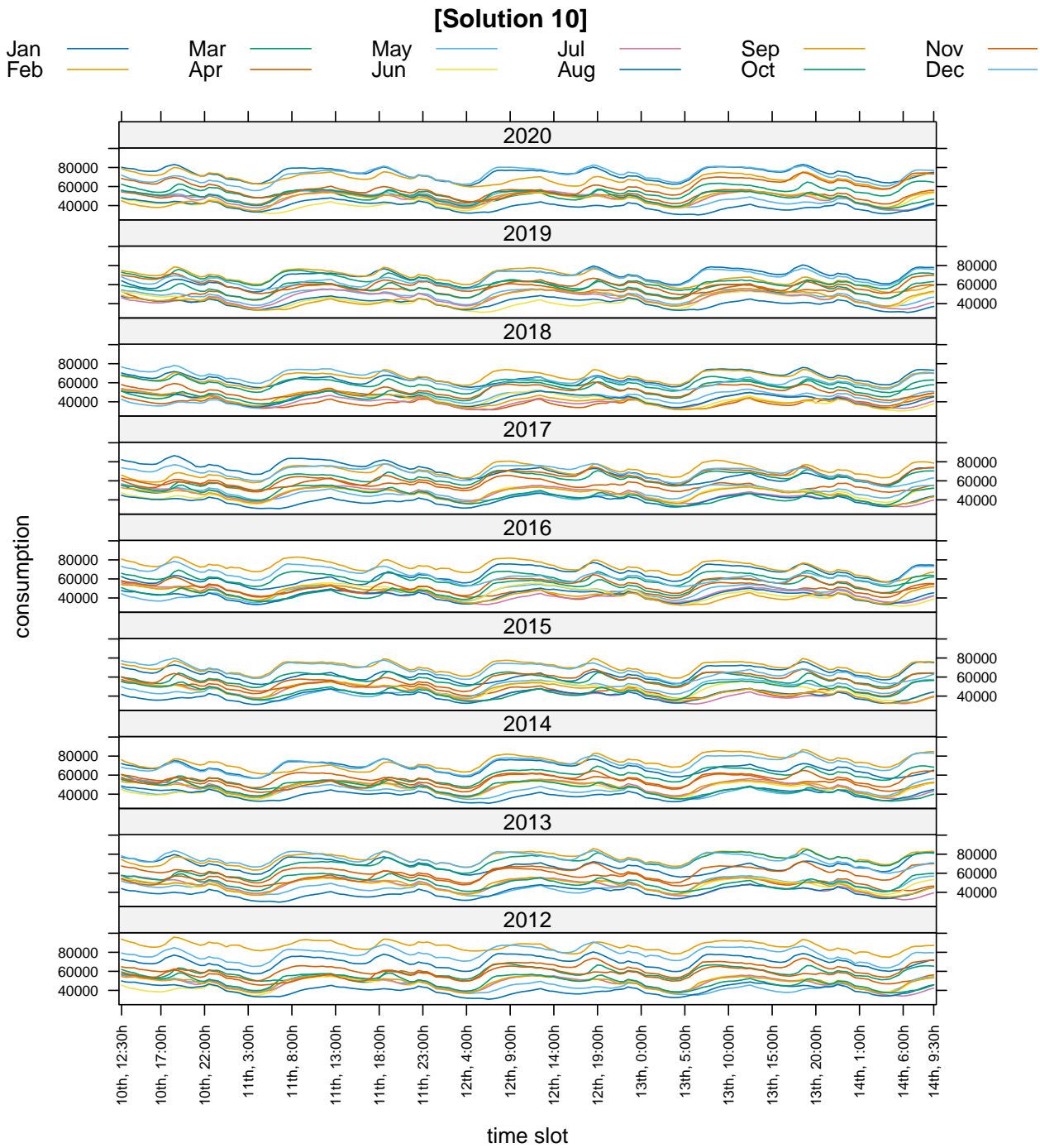
Annual consumption for each month for Solution 9

[Solution 9]

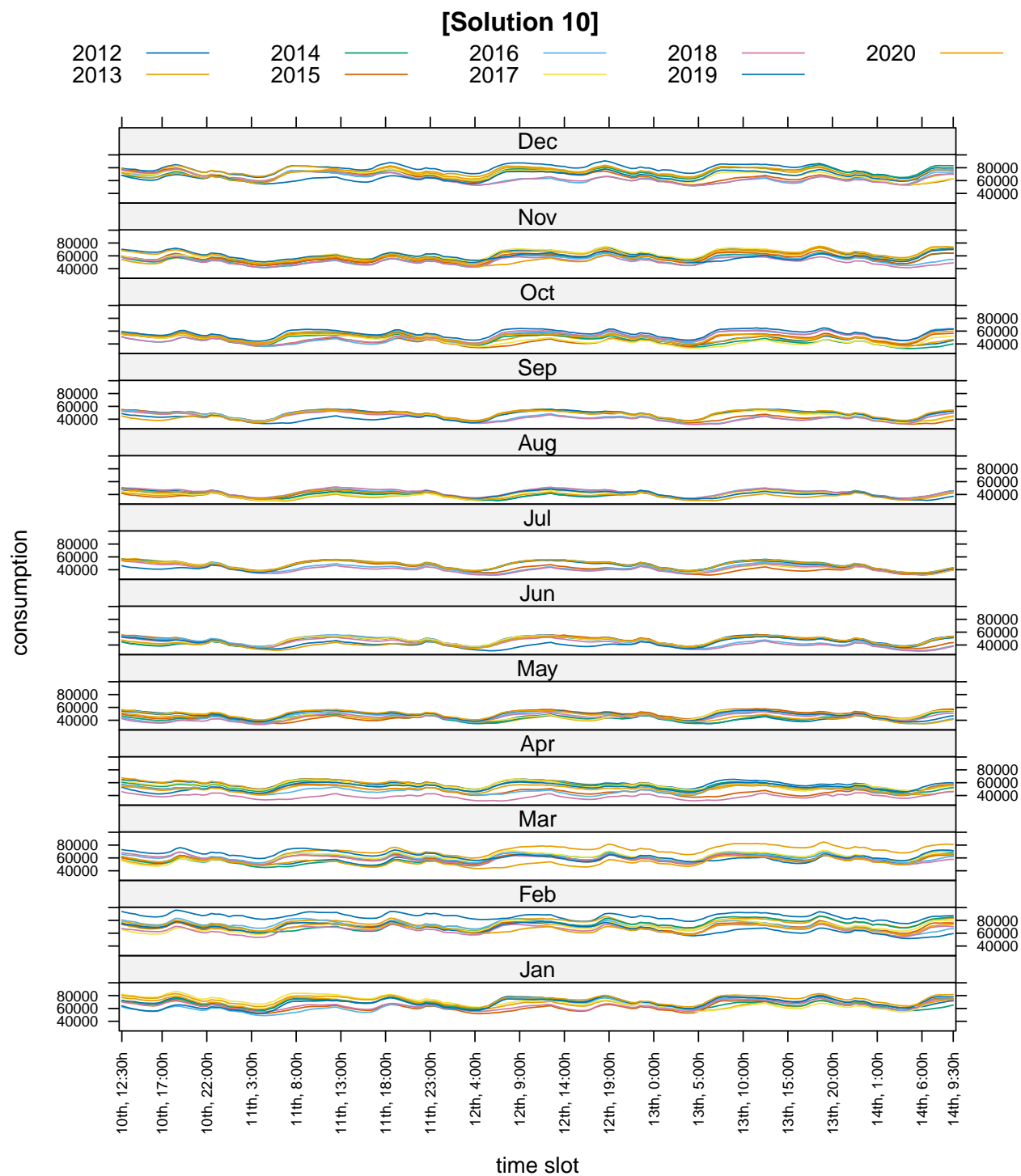


Solution 10

Monthly consumption series for each year for Solution 10



Yearly consumption series for each month for Solution 10



Annual consumption for each month for Solution 10

[Solution 10]

