| Case name | Cells | Faces | Structured? |
|---------------|----------------|----------------|-------------|
| $cav10^3$ | 1 000 | 3 300 | yes |
| $cav47^3$ | $103 \ 823$ | $318\ 096$ | yes |
| $cav 100^{3}$ | 1 000 000 | $3\ 030\ 000$ | yes |
| $cav181^3$ | $5\ 929\ 741$ | $17\ 887\ 506$ | yes |
| $cav223^3$ | $11\ 089\ 567$ | $33\ 417\ 888$ | yes |
| tp1M | 960000 | $3\ 843\ 500$ | yes |
| lca0.5M | $458 \ 861$ | $1\ 071\ 019$ | no |