

Test Case 1a: ONERA OAT15A

Grid Convergence Study

Angle of Attack 2.50

Grid Family:

- Cadence Structured
- Cadence Unstructured
- HeidenMesh Unstructured
- ONERA Structured
- User Grid Adaptation

CM_{yTotal}

0.4
0.2
0
-0.2
-0.4
-0.6

10^{-3}

$1/h$

10^{-2}

A	002.01
a	002.02
A	002.03
a	002.04
B	002.05
b	004.01
B	004.02
b	004.03
C	005.01
c	005.02
D	006.01
d	008.01
E	009.01
e	009.02
F	009.03
f	009.04
G	009.05
g	009.06
H	009.07
h	011.02
I	014.01
i	014.02
J	015.01
j	015.02
K	018.01
k	018.02
L	020.01
l	020.03
M	020.04
m	023.01
N	024.01
n	025.01
O	026.01
o	026.02
P	027.01
p	027.02
Q	029.01
q	029.02