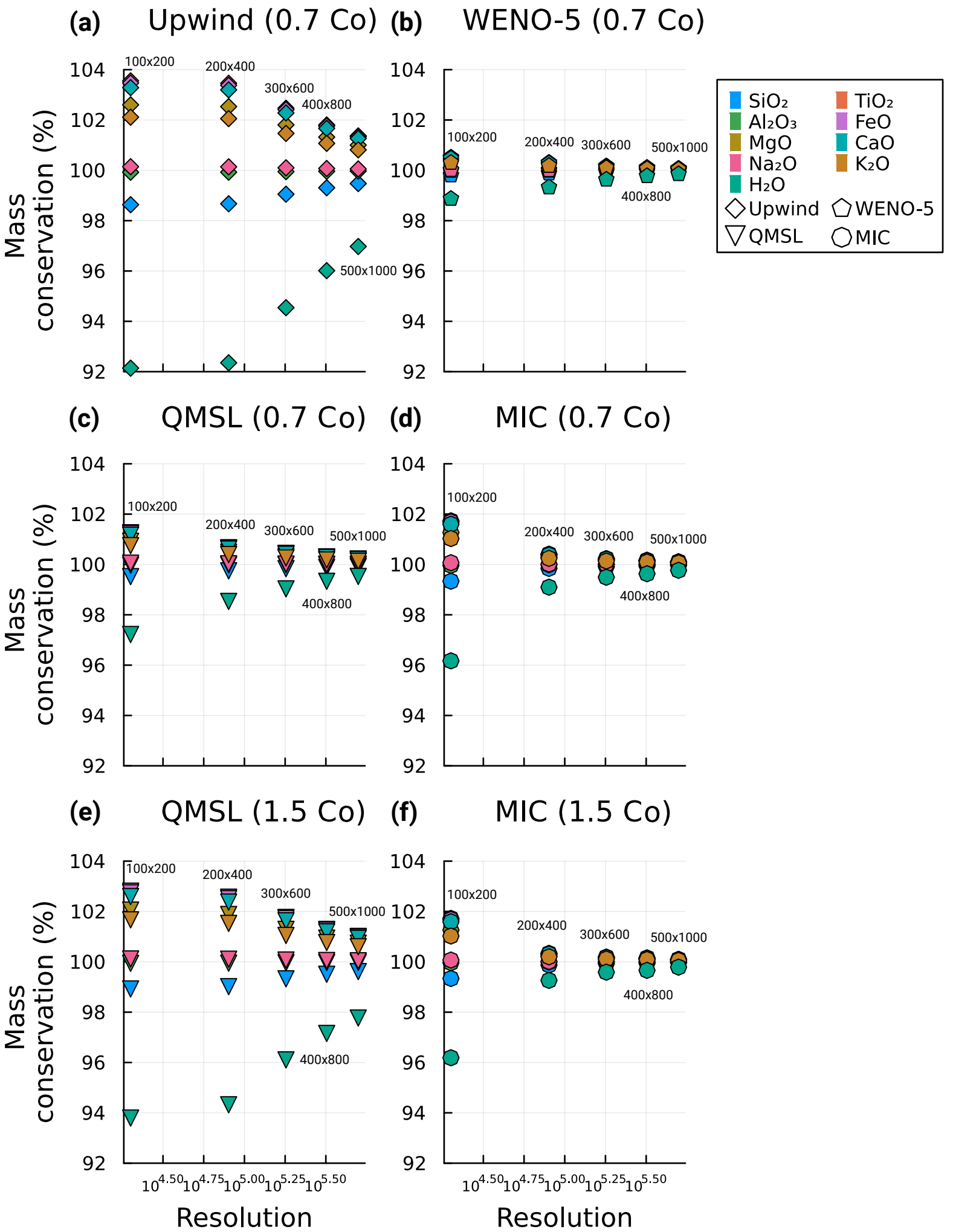
(a) Upwind (0.7 Co)
(b) WENO-5 (0.7 Co)
(c) QMSL (0.7 Co)
(d) MIC (0.7 Co)
(e) QMSL (1.5 Co)
(f) MIC (1.5 Co)
Mass conservation (%)
Resolution
100x200
200x400
300x600
400x800
500x1000
SiO₂
TiO₂
Al₂O₃
FeO
MgO
CaO
Na₂O
K₂O
H₂O
Upwind
WENO-5
QMSL
MIC