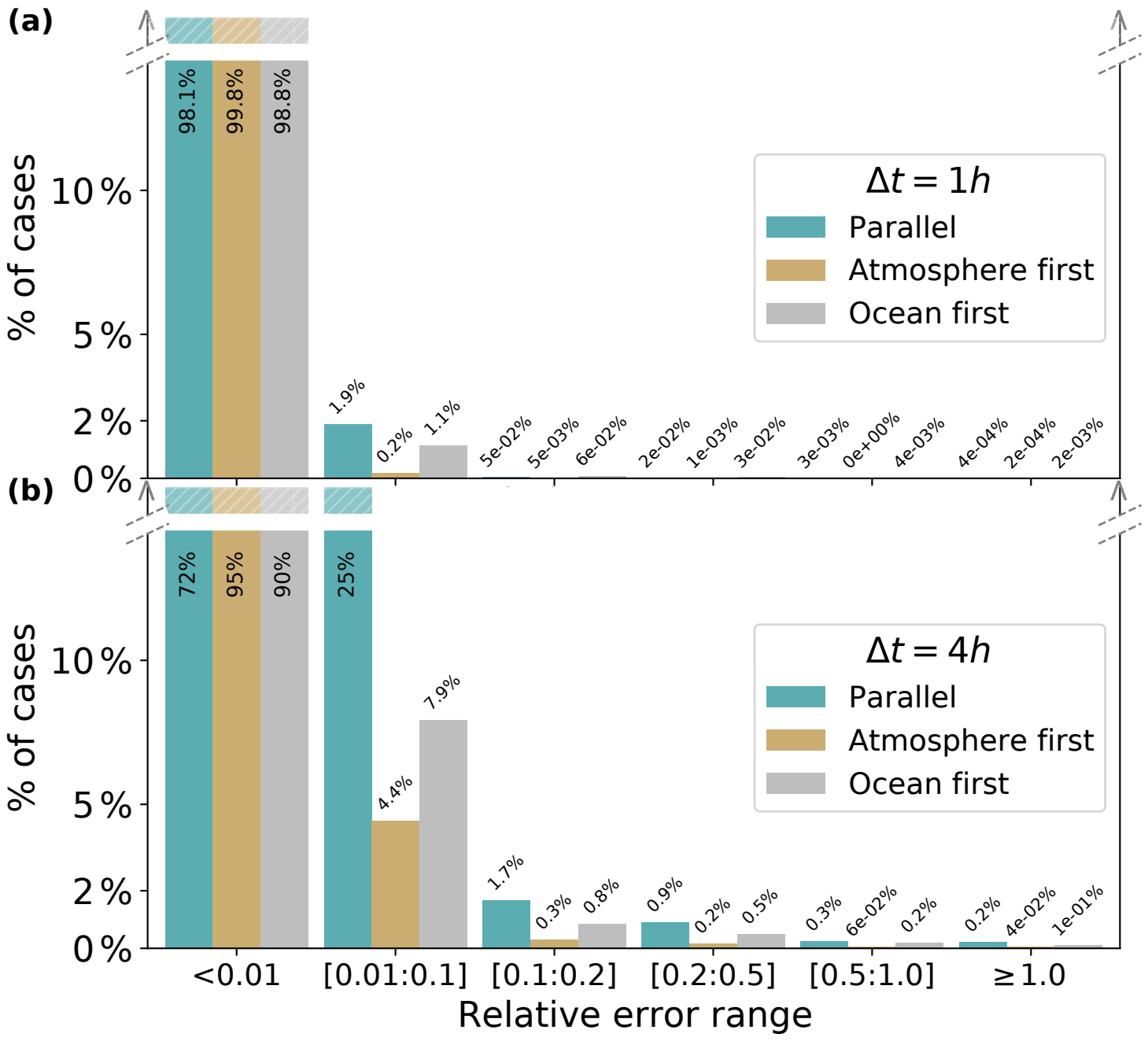
(a)
% of cases
10 %
5 %
2 %
0 %
98.1%
99.8%
98.8%
1.9%
0.2%
1.1%
5e-02%
5e-03%
6e-02%
2e-02%
1e-03%
3e-02%
3e-03%
0e+00%
4e-03%
4e-04%
2e-04%
2e-03%
Δt = 1h
Parallel
Atmosphere first
Ocean first
(b)
% of cases
10 %
5 %
2 %
0 %
72%
95%
90%
25%
4.4%
7.9%
1.7%
0.3%
0.8%
0.9%
0.2%
0.5%
0.3%
6e-02%
0.2%
0.2%
4e-02%
1e-01%
Δt = 4h
Parallel
Atmosphere first
Ocean first
<0.01
[0.01:0.1]
[0.1:0.2]
[0.2:0.5]
[0.5:1.0]
≥ 1.0
Relative error range