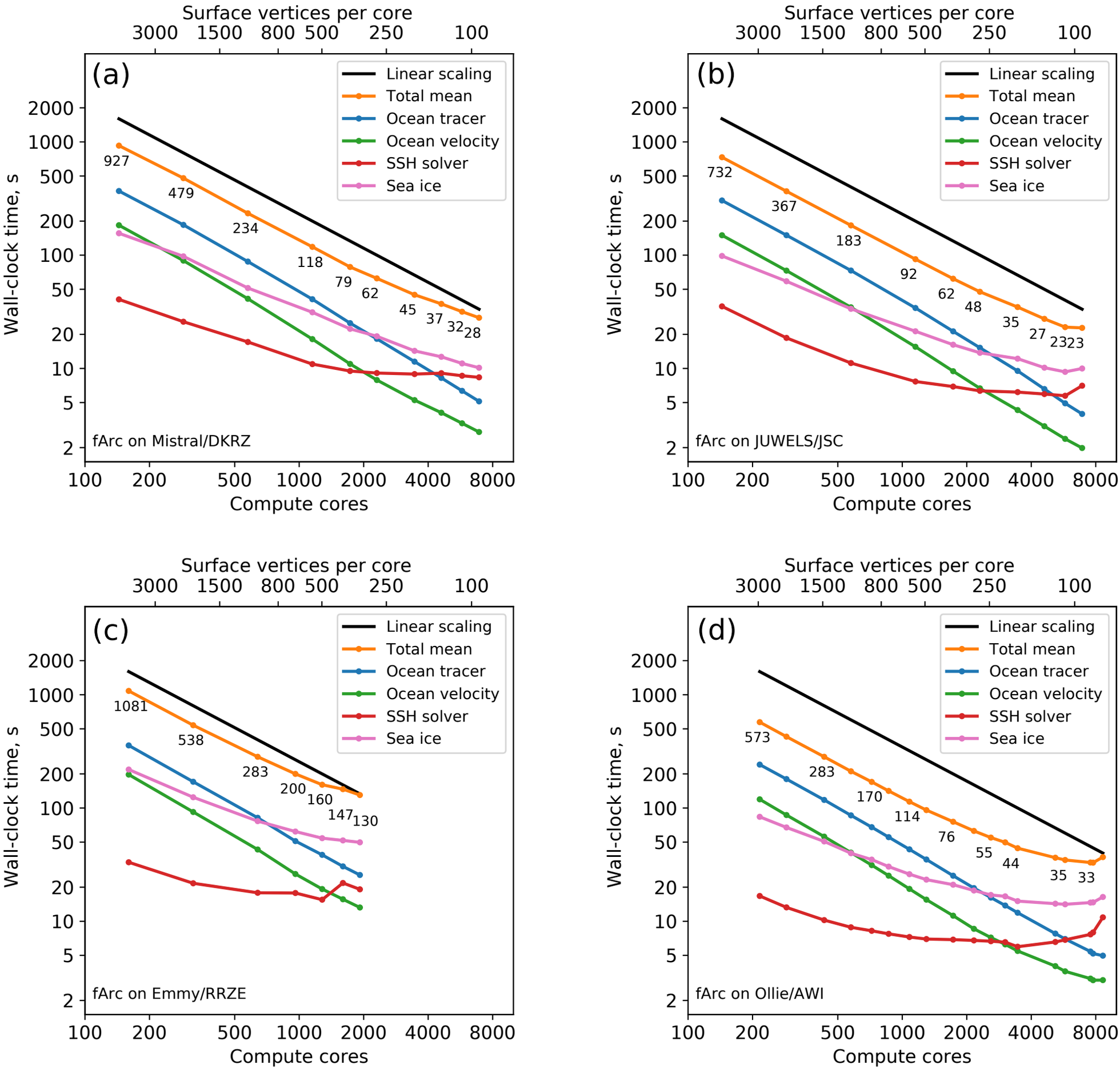
(a)
(b)
(c)
(d)
Surface vertices per core
3000 1500 800 500 250 100
Wall-clock time, s
Compute cores
Linear scaling
Total mean
Ocean tracer
Ocean velocity
SSH solver
Sea ice
fArc on Mistral/DKRZ
927 479 234 118 79 62 45 37 32 28
fArc on JUWELS/JSC
732 367 183 92 62 48 35 27 23 23
fArc on Emmy/RRZE
1081 538 283 200 160 147 130
fArc on Ollie/AWI
573 283 170 114 76 55 44 35 33