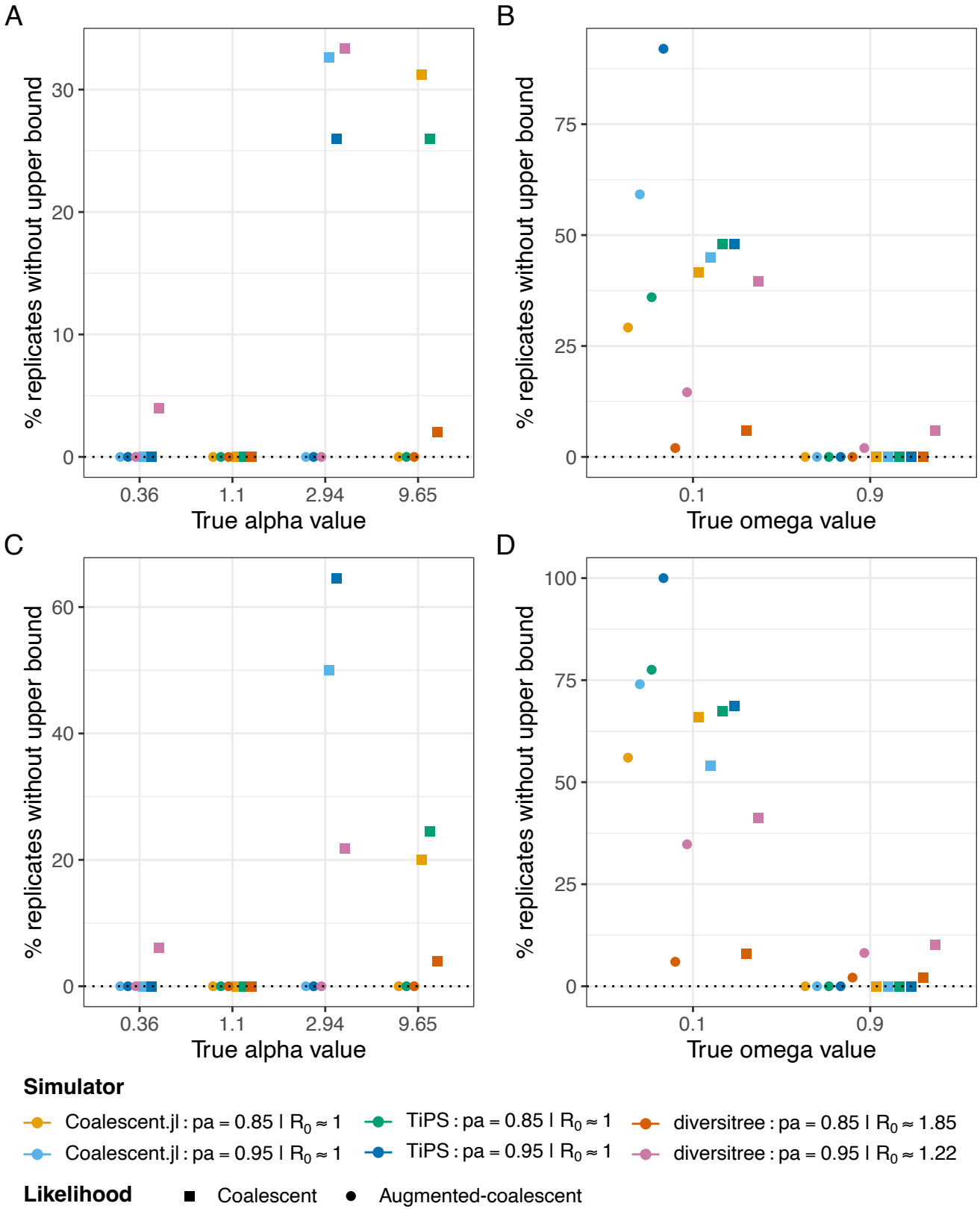
A
B
C
D
% replicates without upper bound
True alpha value
True omega value
0.36
1.1
2.94
9.65
0.1
0.9
Simulator
Coalescent.jl : pa = 0.85 | R0 ≈ 1
Coalescent.jl : pa = 0.95 | R0 ≈ 1
TiPS : pa = 0.85 | R0 ≈ 1
TiPS : pa = 0.95 | R0 ≈ 1
diversitree : pa = 0.85 | R0 ≈ 1.85
diversitree : pa = 0.95 | R0 ≈ 1.22
Likelihood
Coalescent
Augmented-coalescent