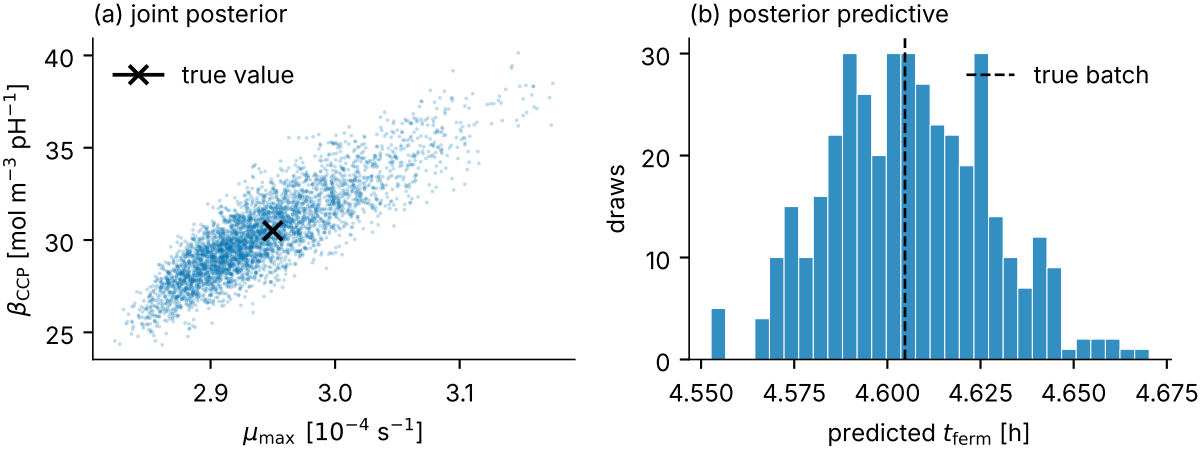

(a) joint posterior
true value
40
35
30
25
β_{CCP} [mol m^{-3} pH^{-1}]
2.9
3.0
3.1
μ_{max} [10^{-4} s^{-1}]
(b) posterior predictive
true batch
30
20
10
0
draws
4.550
4.575
4.600
4.625
4.650
4.675
predicted t_{ferm} [h]