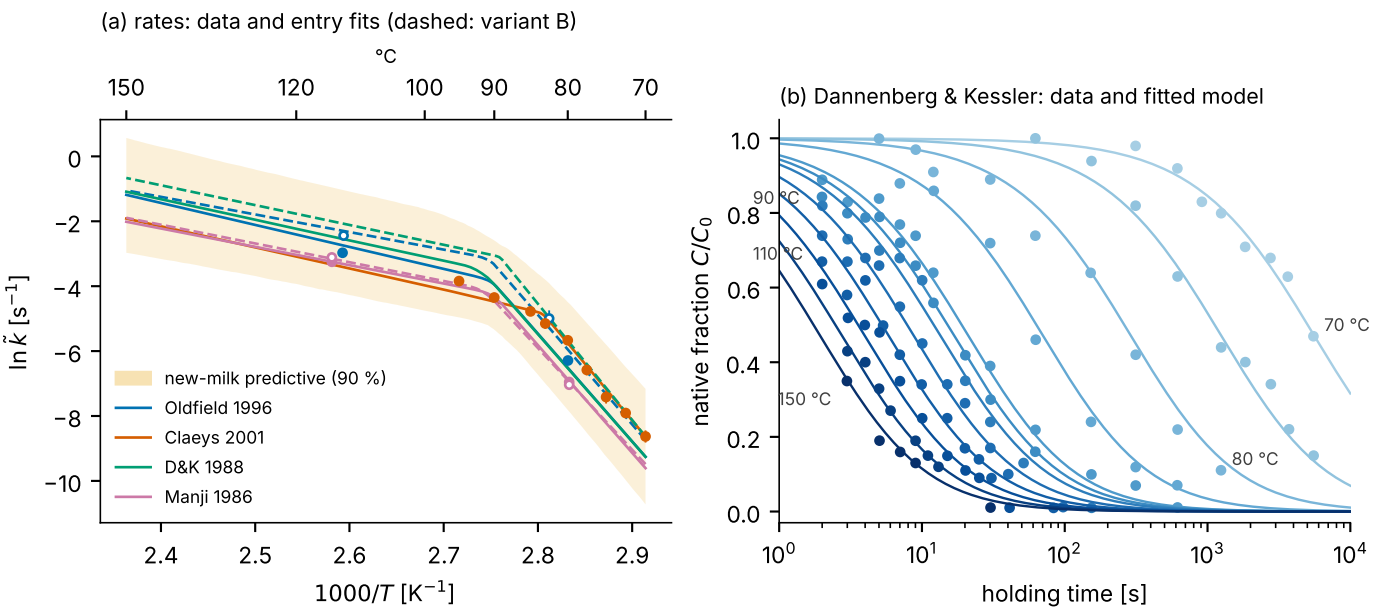

(a) rates: data and entry fits (dashed: variant B)
°C
150
120
100
90
80
70
0
−2
−4
−6
−8
−10
$\ln \tilde{k}$ [s^{-1}]
new-milk predictive (90 %)
Oldfield 1996
Claeys 2001
D&K 1988
Manji 1986
2.4
2.5
2.6
2.7
2.8
2.9
1000/T [K^{-1}]
(b) Dannenberg & Kessler: data and fitted model
1.0
0.8
0.6
0.4
0.2
0.0
native fraction C/C_0
90 °C
110 °C
150 °C
70 °C
80 °C
10^0
10^1
10^2
10^3
10^4
holding time [s]