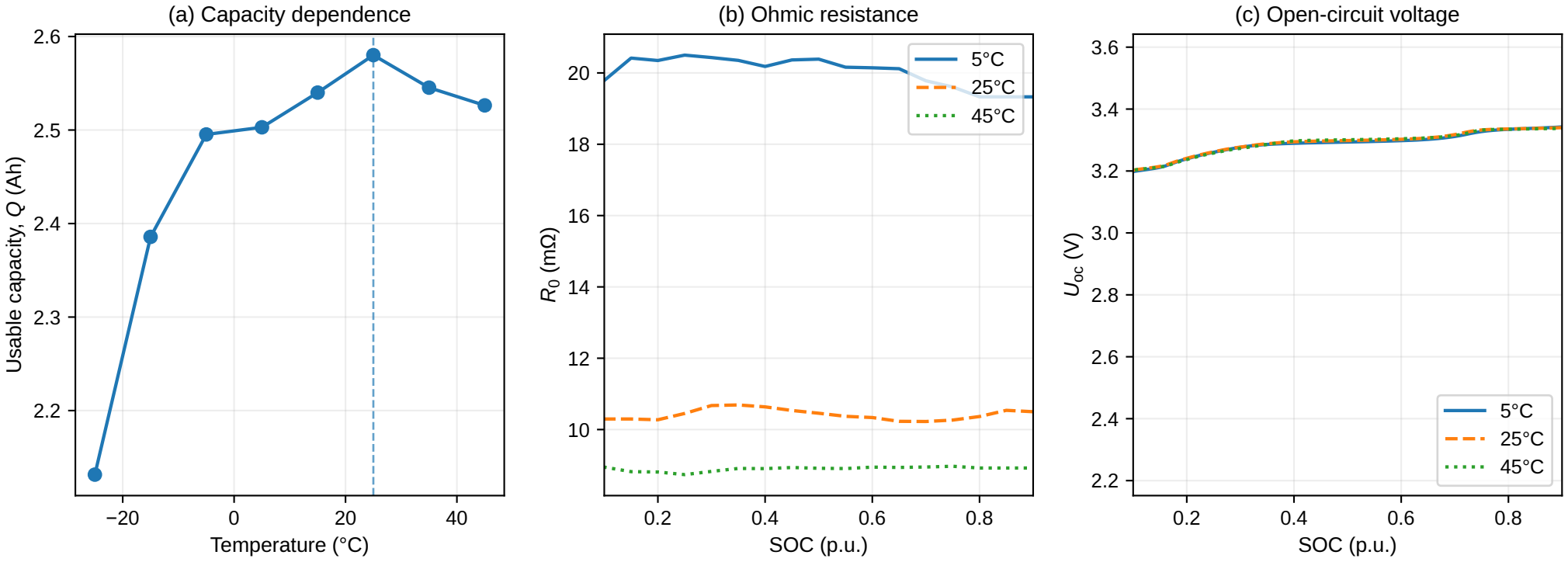

(a) Capacity dependence
Usable capacity, Q (Ah)
2.6
2.5
2.4
2.3
2.2
−20
0
20
40
Temperature (°C)
(b) Ohmic resistance
R_0 (mΩ)
20
18
16
14
12
10
0.2
0.4
0.6
0.8
SOC (p.u.)
5°C
25°C
45°C
(c) Open-circuit voltage
U_{oc} (V)
3.6
3.4
3.2
3.0
2.8
2.6
2.4
2.2
0.2
0.4
0.6
0.8
SOC (p.u.)
5°C
25°C
45°C