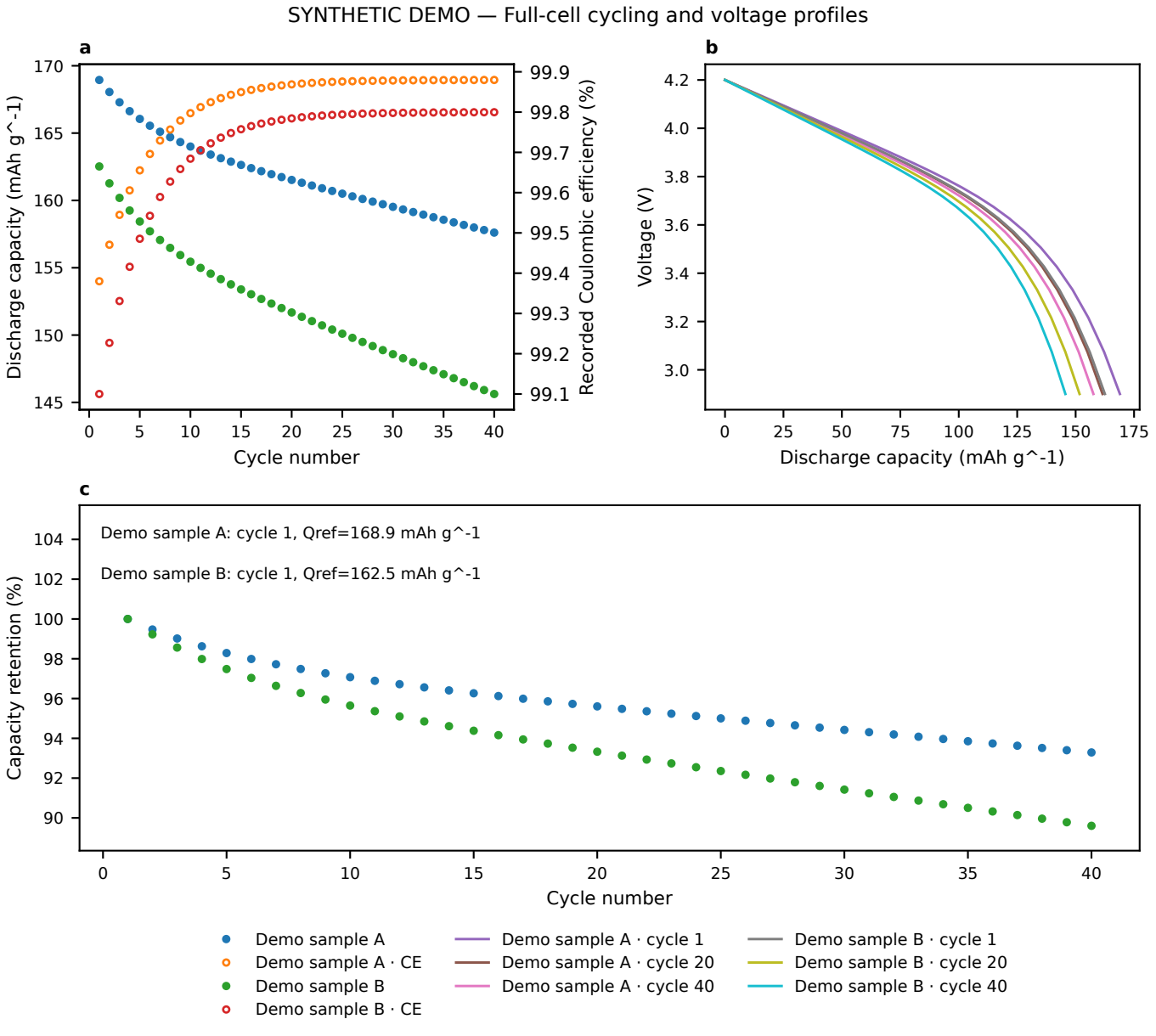

SYNTHETIC DEMO — Full-cell cycling and voltage profiles
a
Discharge capacity (mAh g^-1)
Recorded Coulombic efficiency (%)
Cycle number
b
Voltage (V)
Discharge capacity (mAh g^-1)
c
Demo sample A: cycle 1, Qref=168.9 mAh g^-1
Demo sample B: cycle 1, Qref=162.5 mAh g^-1
Capacity retention (%)
Cycle number
Demo sample A
Demo sample A · CE
Demo sample B
Demo sample B · CE
Demo sample A · cycle 1
Demo sample A · cycle 20
Demo sample A · cycle 40
Demo sample B · cycle 1
Demo sample B · cycle 20
Demo sample B · cycle 40