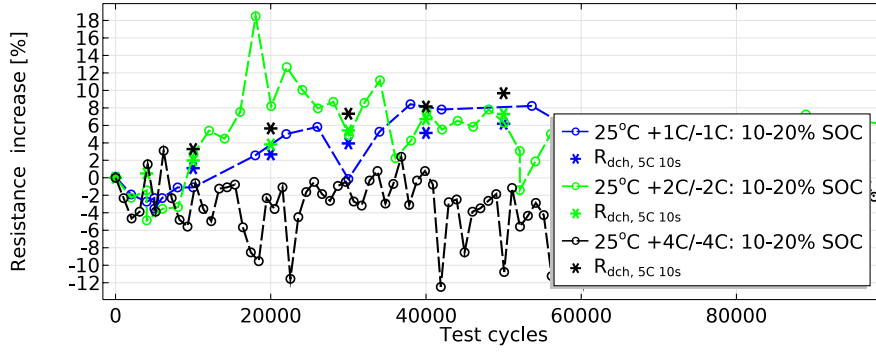
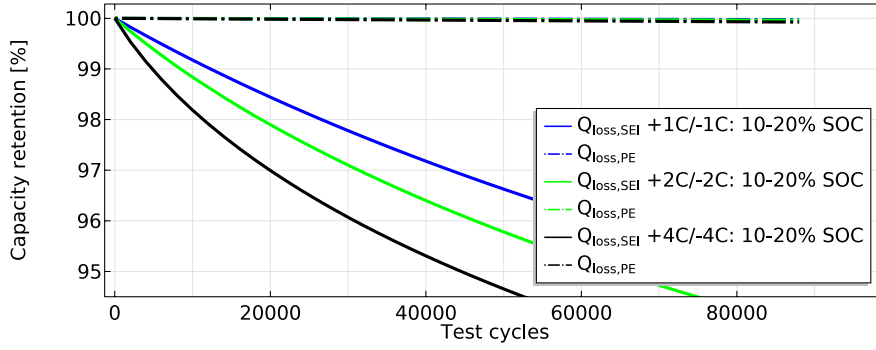


(a)



(b)



(c)

Figure 6.27: Simulated ageing for different C-rates when using 10-20% SOC cycling at 25°C. (a) The resulting 1C cell discharge capacity (- - measured and * simulated), (b) 5C 10s pulse resistance increase at 50% SOC (-o- measured and * simulated) compared to measured data, and (c) The contribution from loss of cyclable Li and PE material.