

Supporting information

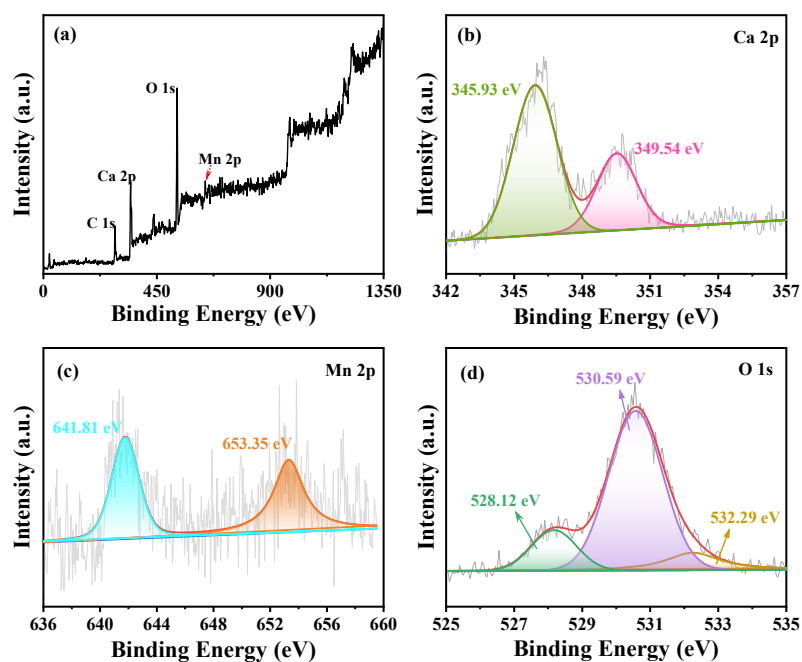


Fig. S1 XPS measurement spectra of 50%FA-100:10 Mn after 10 cycles: (a) XPS full spectrum, (b) XPS spectra of Ca 2p, (c) XPS spectra of Mn 2p and (d) XPS spectra of O 1s.

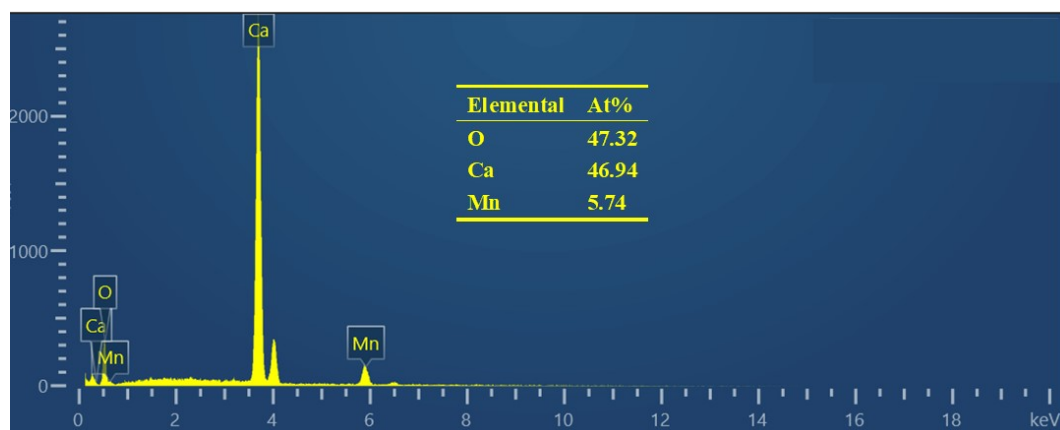


Fig. S2 Elemental mapping line scan image after 10 cycles of material 50FA-100:10 Mn