Supplementary Information

Sodium manganese fluorosulphate with a triplite structure

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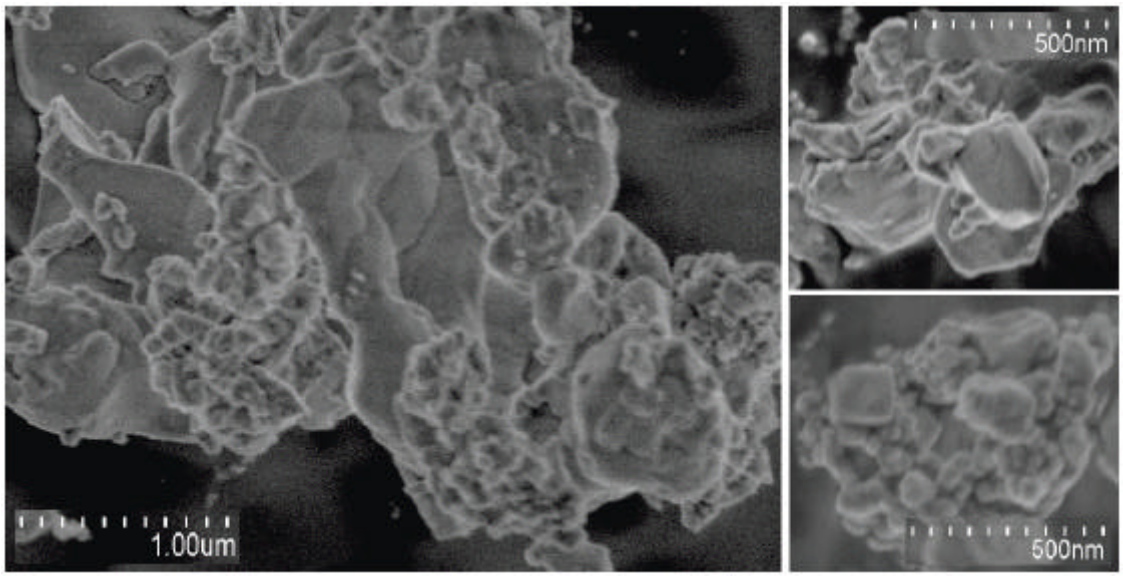

Figure S1: SEM micrographs of $NaMnSO_4F$ with large micrometric agglomerates (primary particles) made up with nanoscale (50-200 nm) secondary particles.

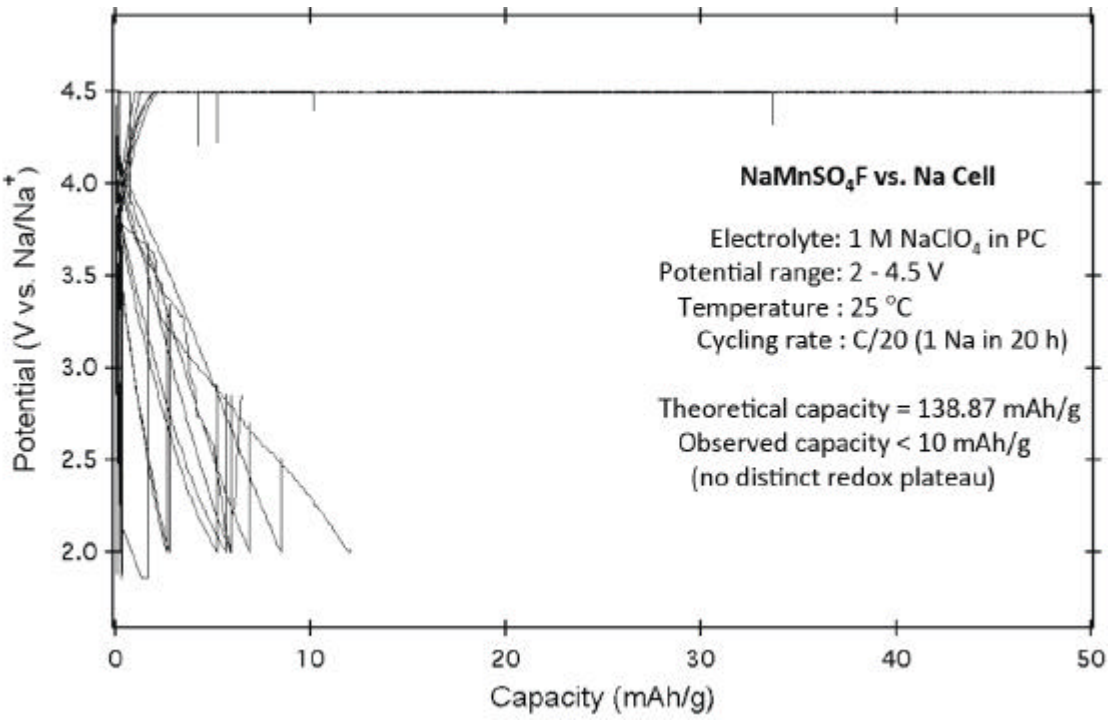

Figure S2: Galvanostatic charge-discharge cycling profile of triplite $NaMnSO_4F$ tested in sodium half-cell architecture. It is found to be electrochemically inactive.