

Figure S1

Thin section scans

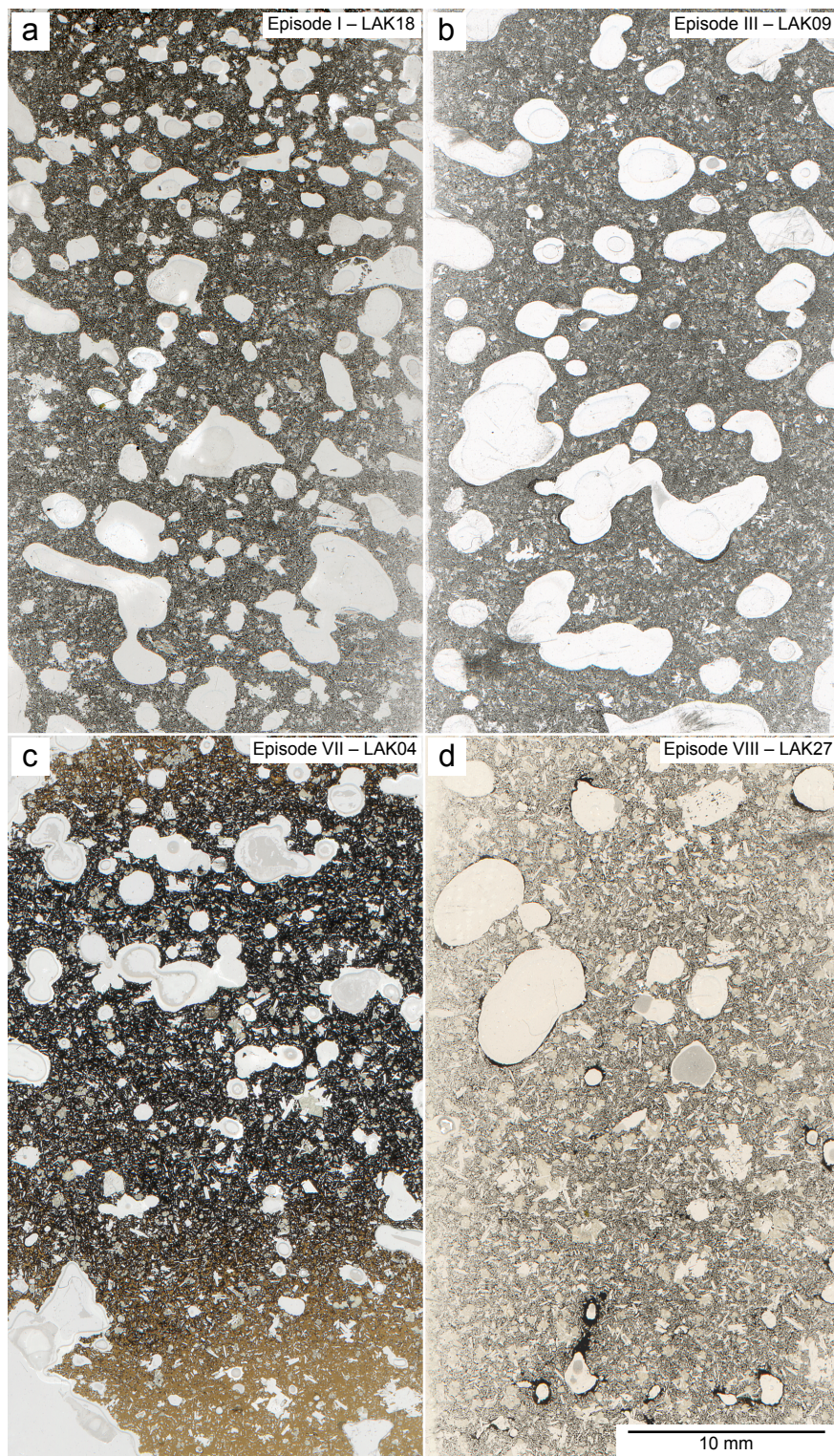
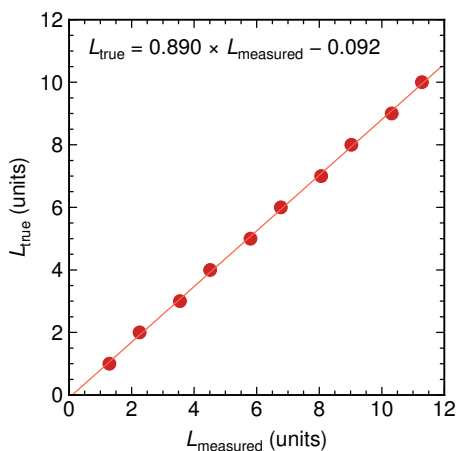


Figure S2



Calibration of ImageJ fitted ellipse

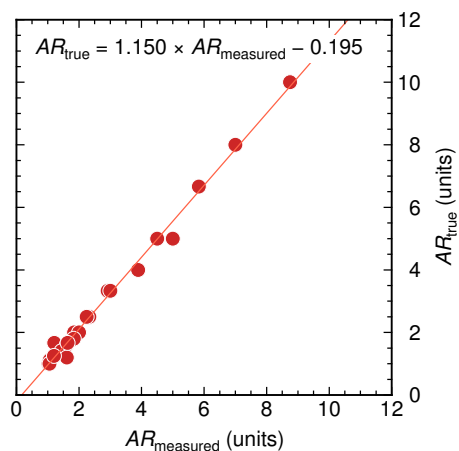
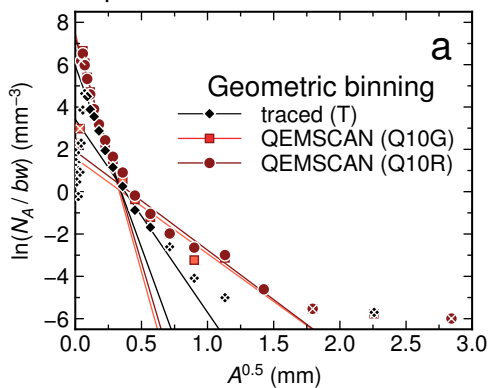


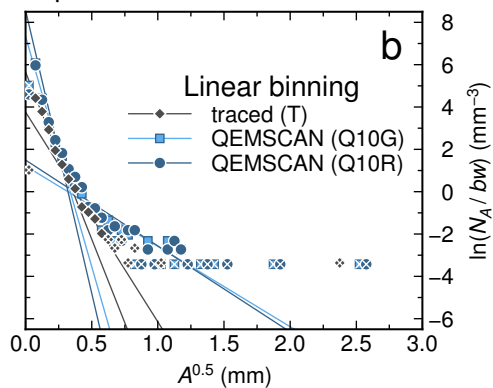
Figure S3

Extended CSD LAK27

Episode VIII – 40 km – LAK27



Episode VIII – 40 km – LAK27



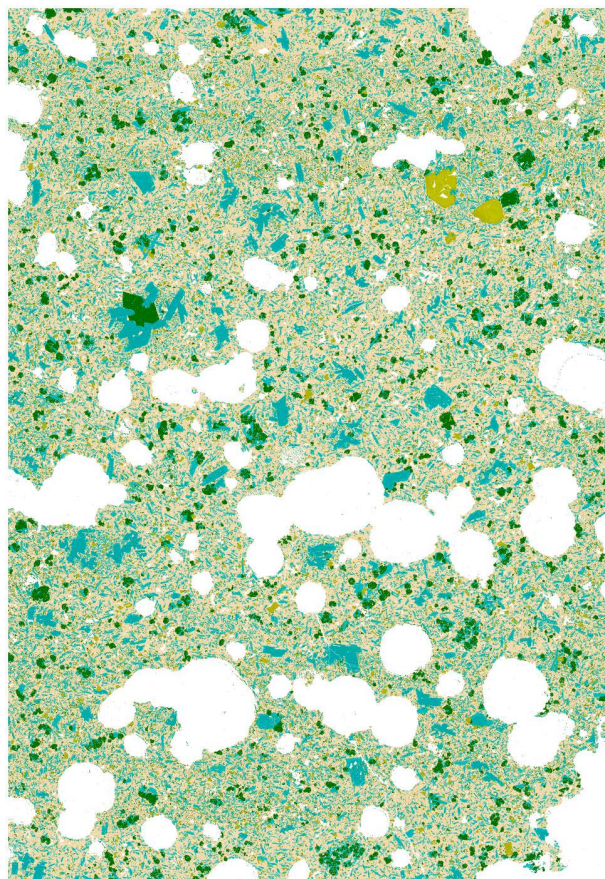


Figure S4a
LAK04_10mu QEMSCAN

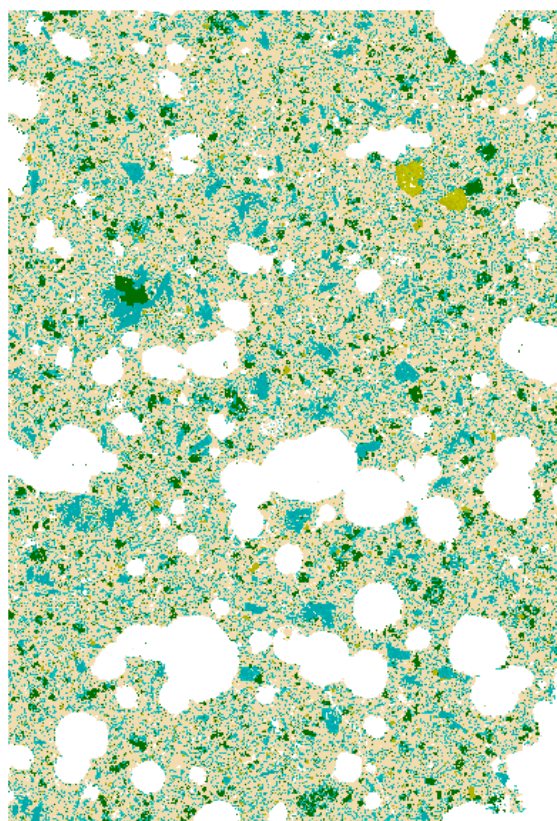


Figure S4b
LAK04_50mu QEMSCAN

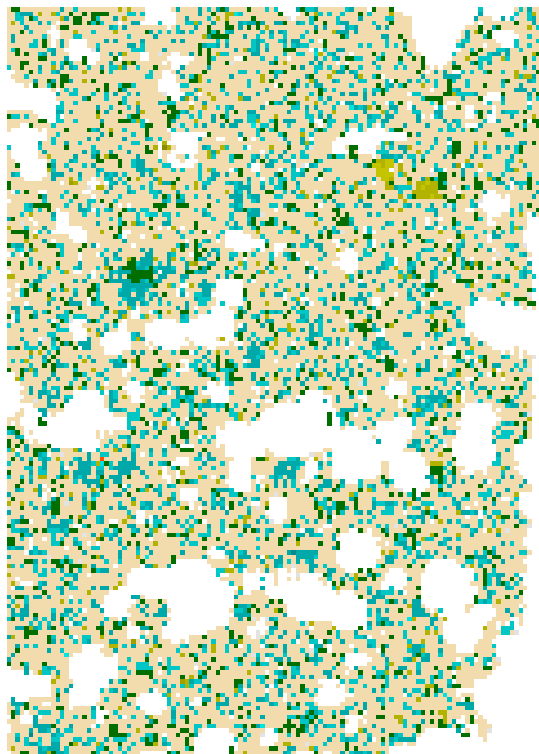


Figure S4c
LAK04_200mu QEMSCAN

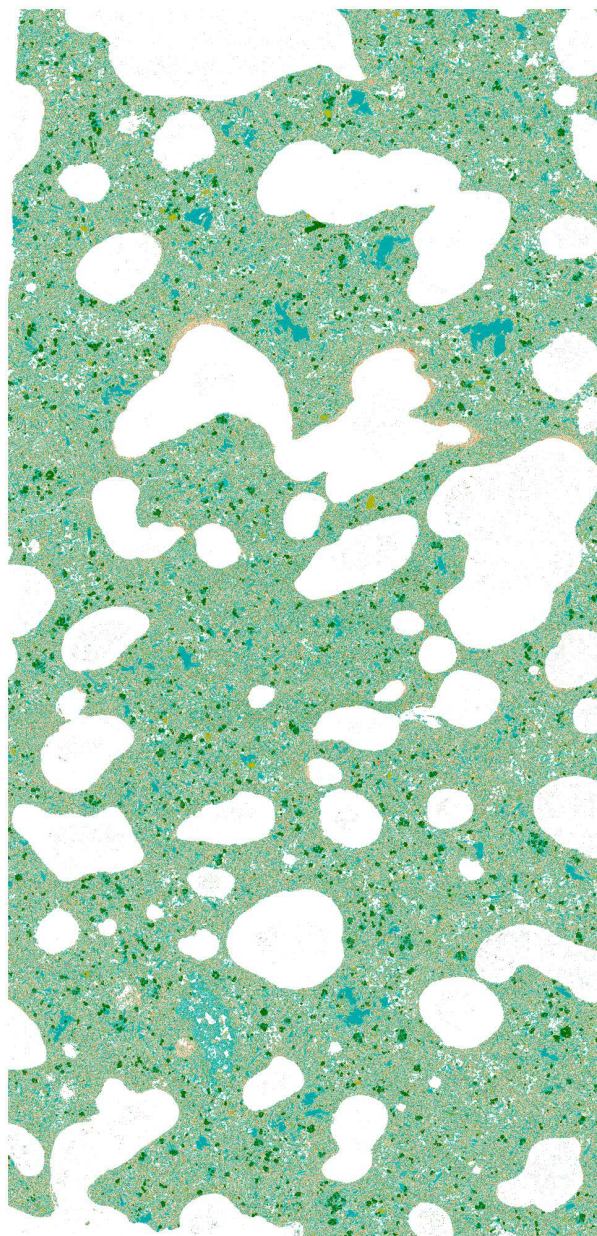


Figure S4d
LAK09_10mu QEMSCAN

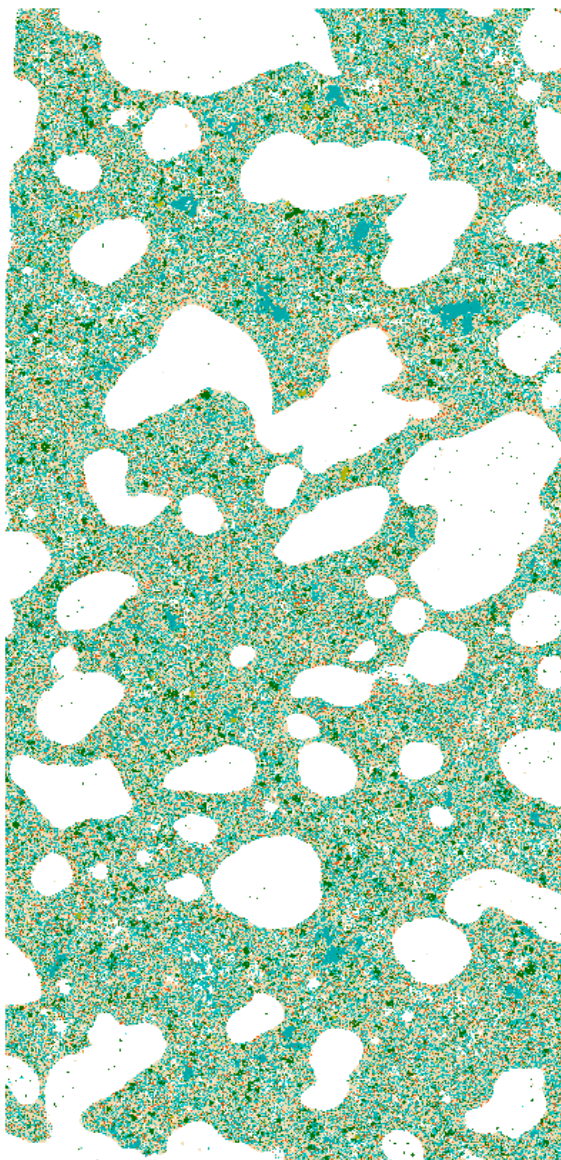


Figure S4e
LAK04_50mu QEMSCAN

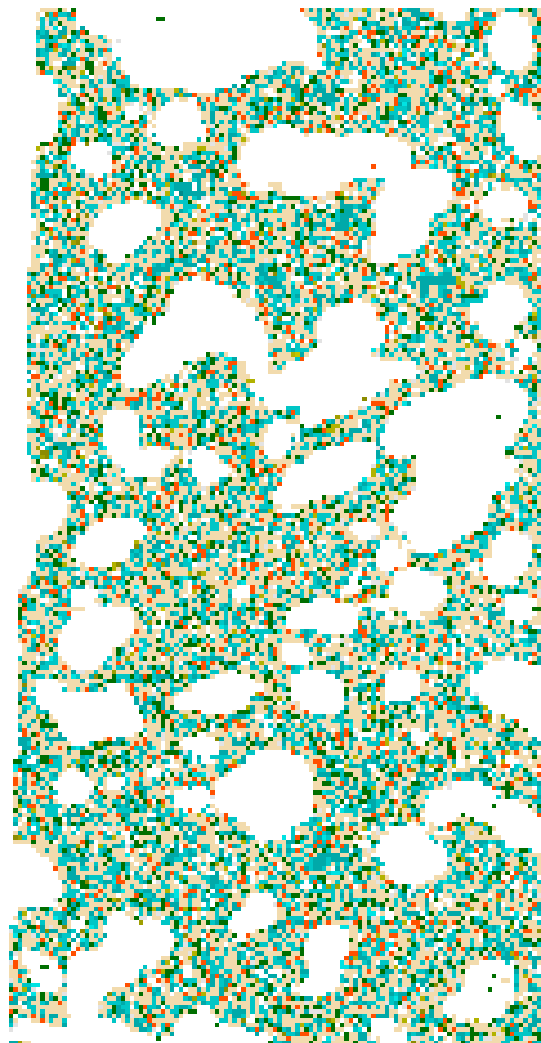


Figure S4f
LAK04_200mu QEMSCAN

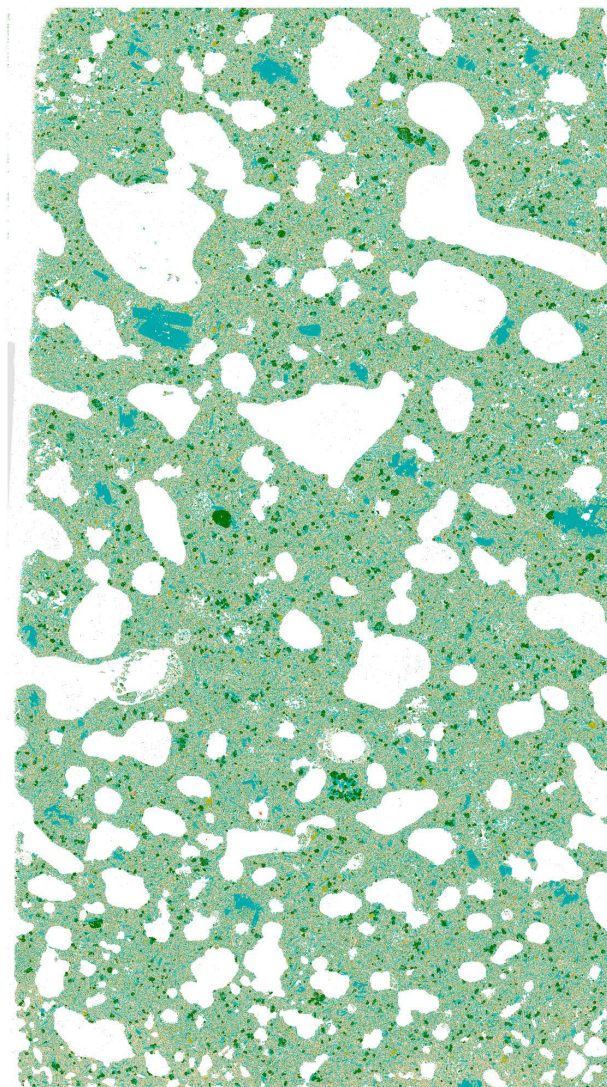


Figure S4g
LAK18_10mu QEMSCAN

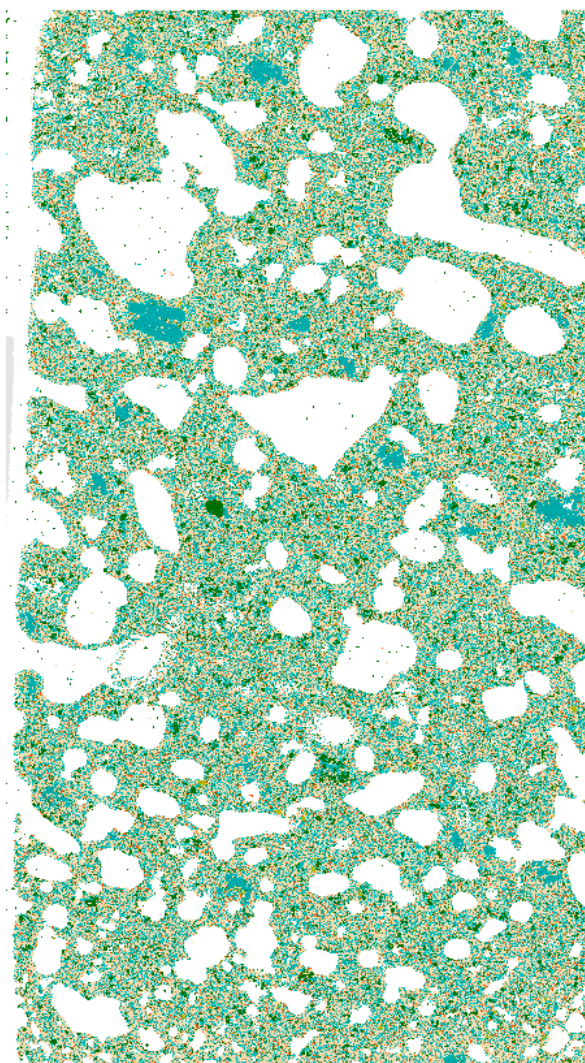


Figure S4h
LAK18_50mu QEMSCAN

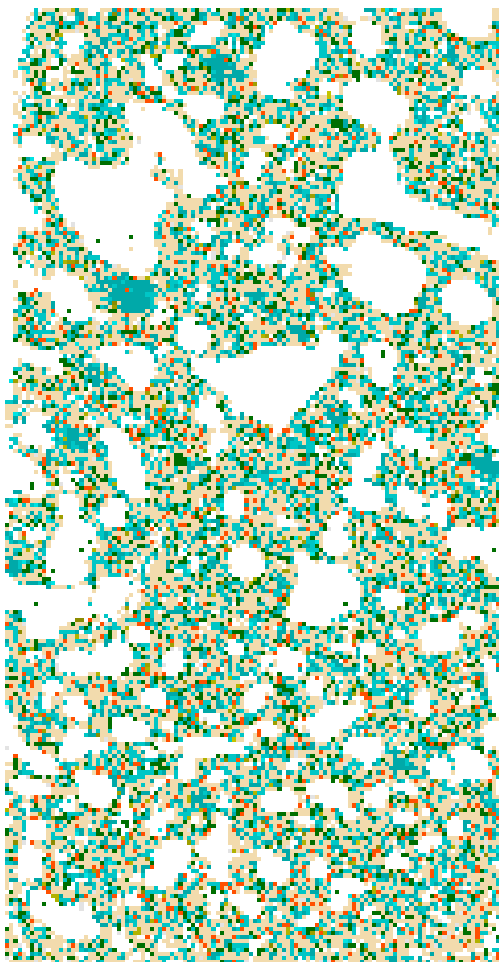


Figure S4i
LAK18_200mu QEMSCAN

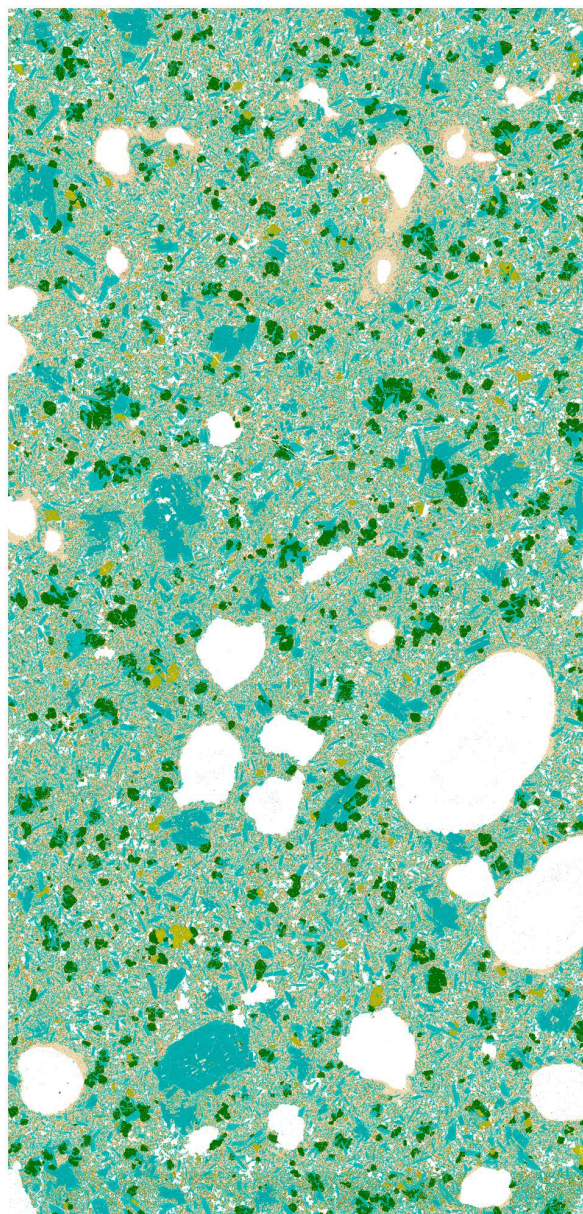


Figure S4j
LAK27_10mu QEMSCAN

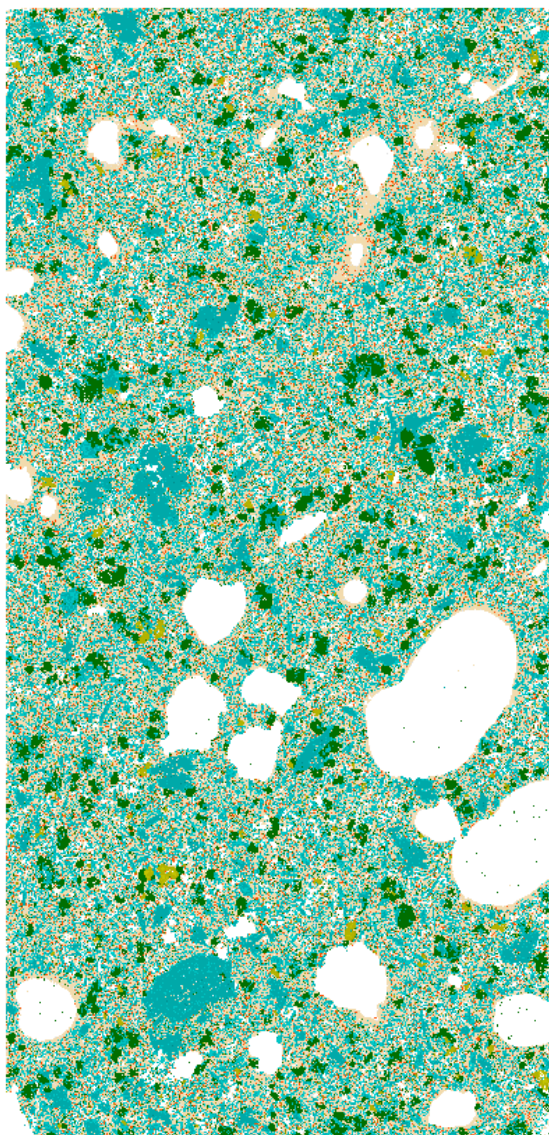


Figure S4k
LAK27_50mu QEMSCAN

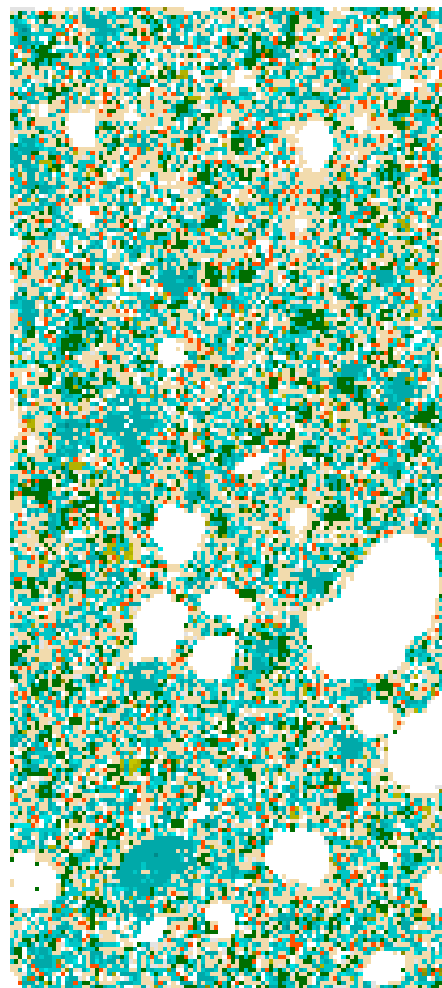


Figure S4L
LAK27_200mu QEMSCAN