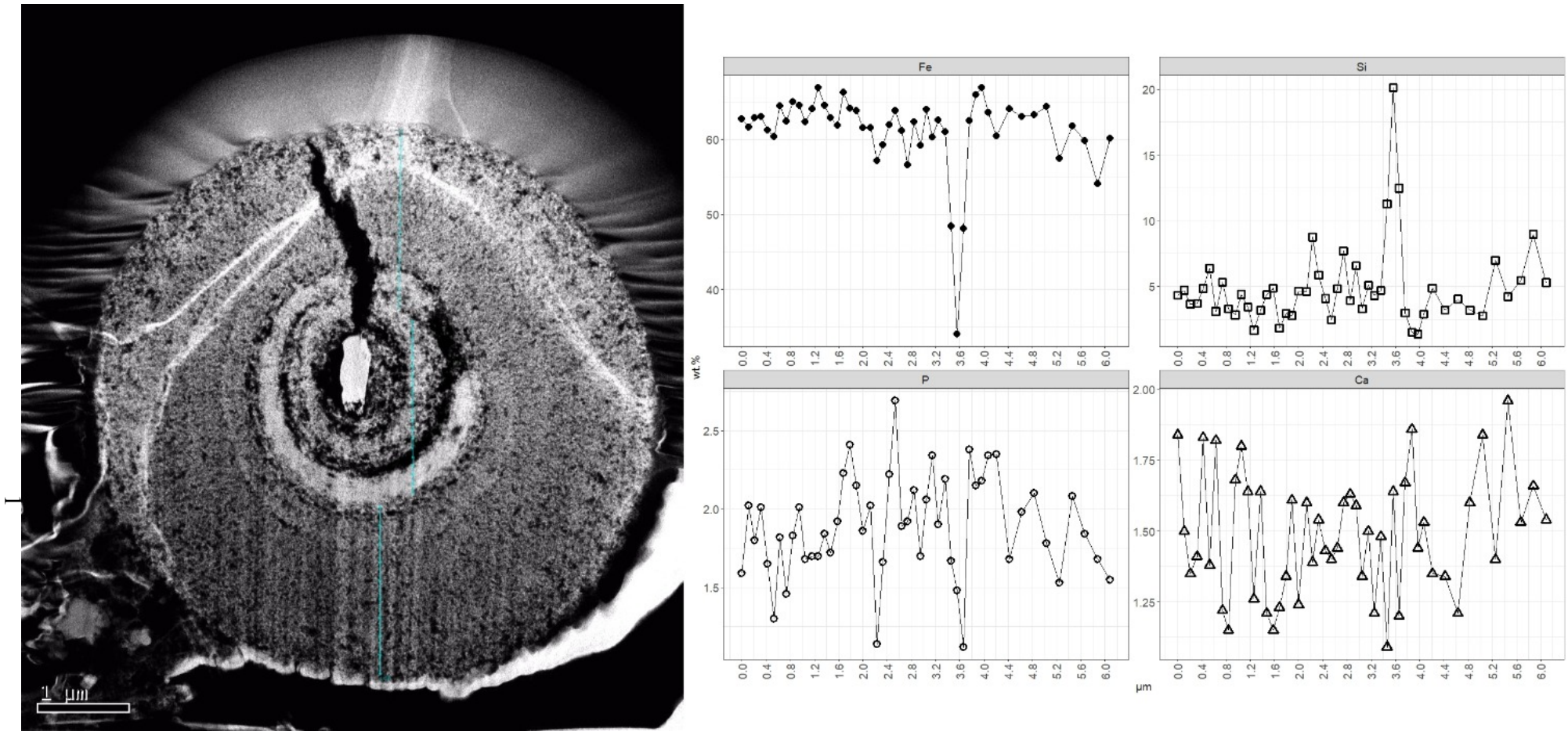

Figure S2: Internal morphology of N1:AFB1 and line profile of Fe, Si, P, and Ca.

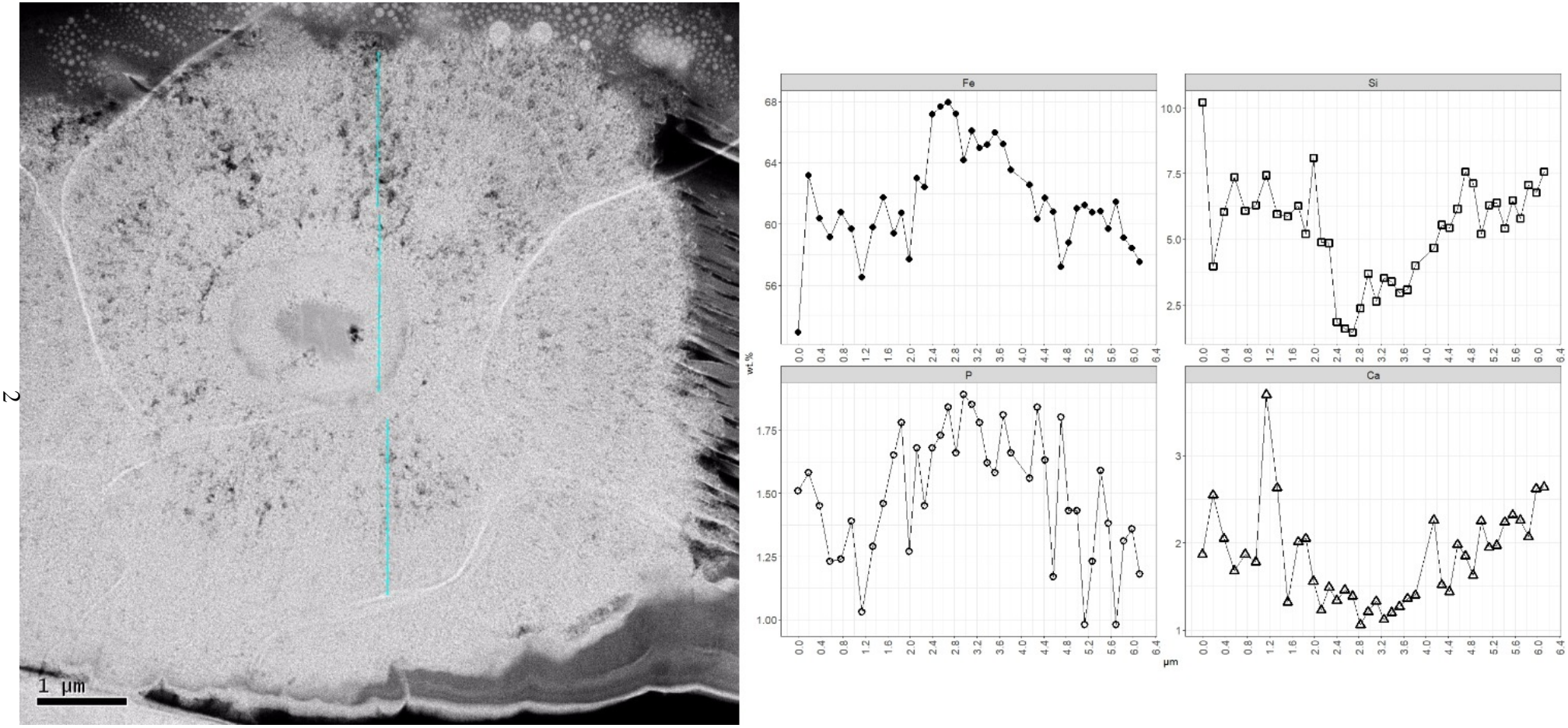

Figure S3: Internal morphology of N1:AFB2 and line profile of Fe, Si, P, and Ca.

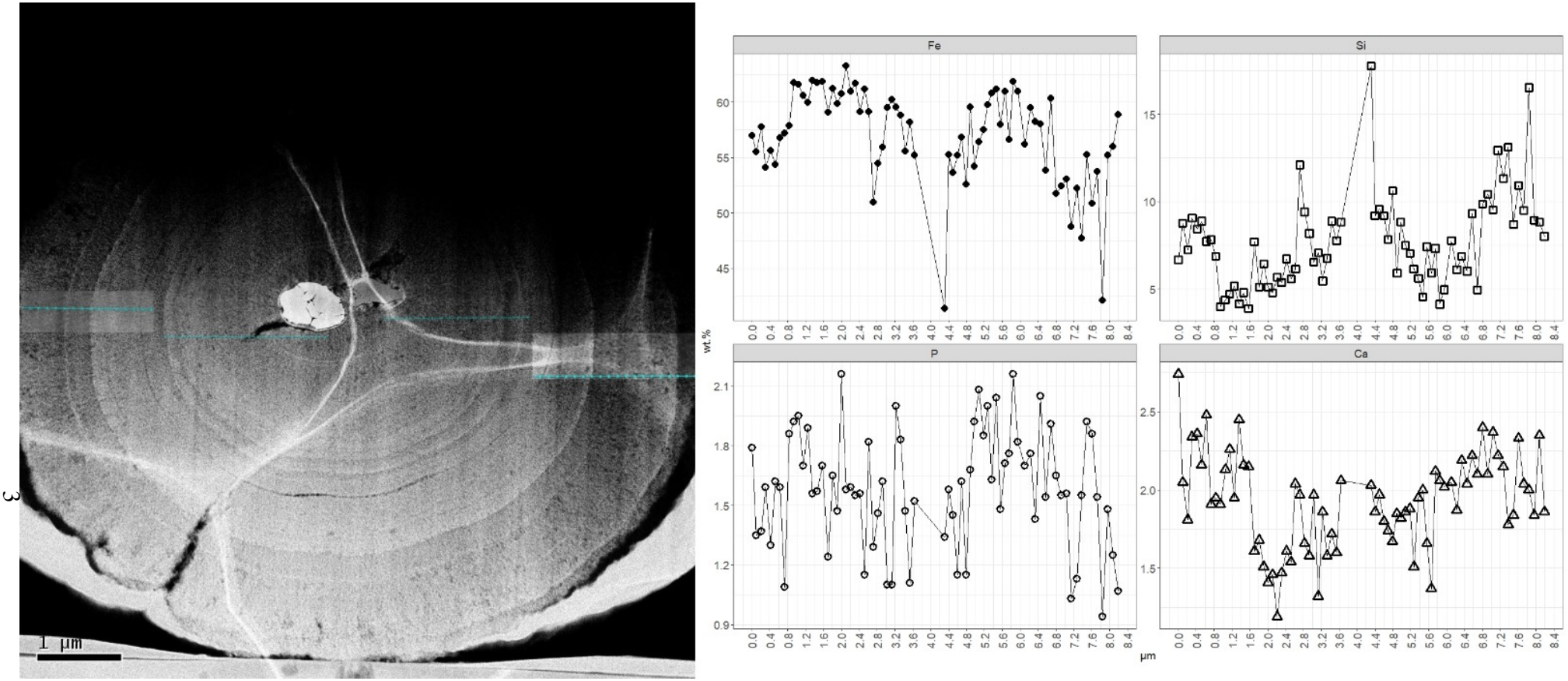

Figure S4: Internal morphology of N1:AFB3 and line profile of Fe, Si, P, and Ca.

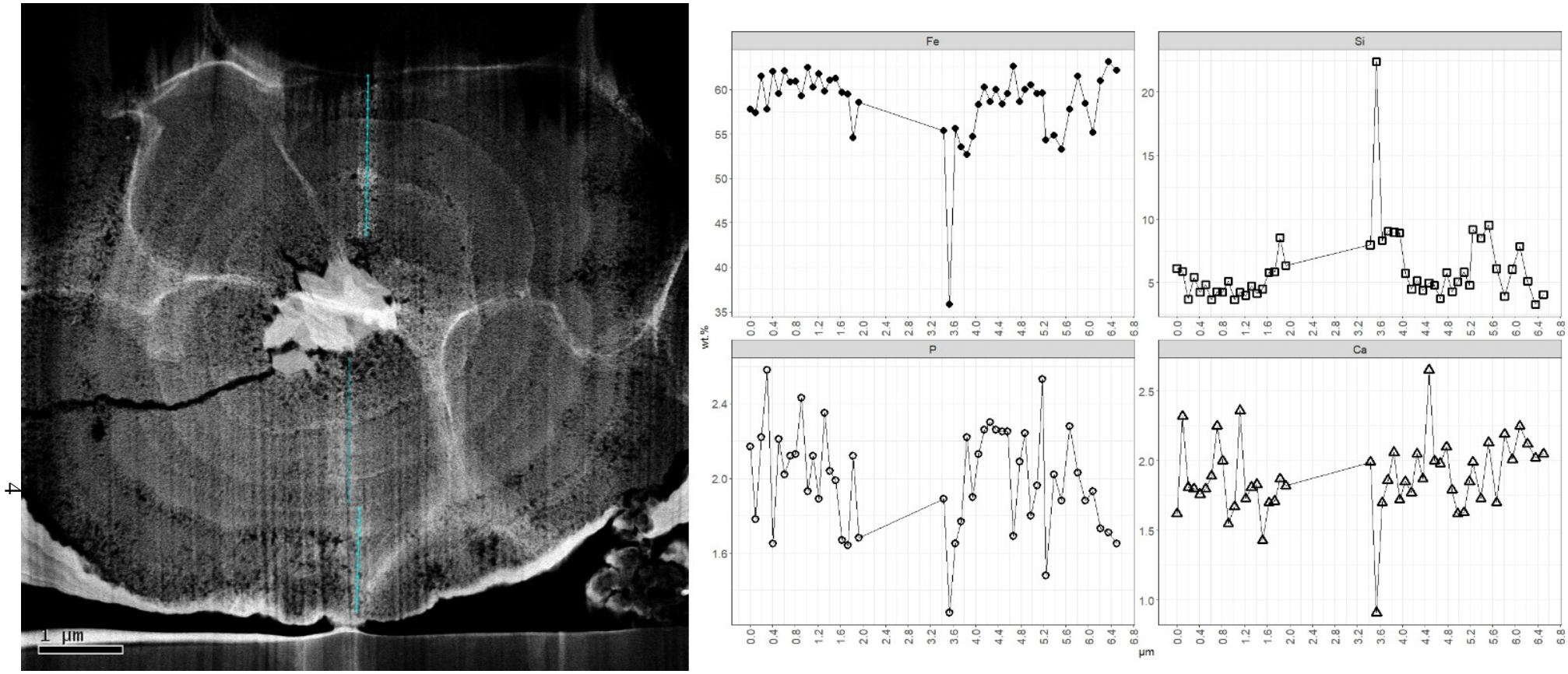

Figure S5: Internal morphology of N1:AFB4 and line profile of Fe, Si, P, and Ca.

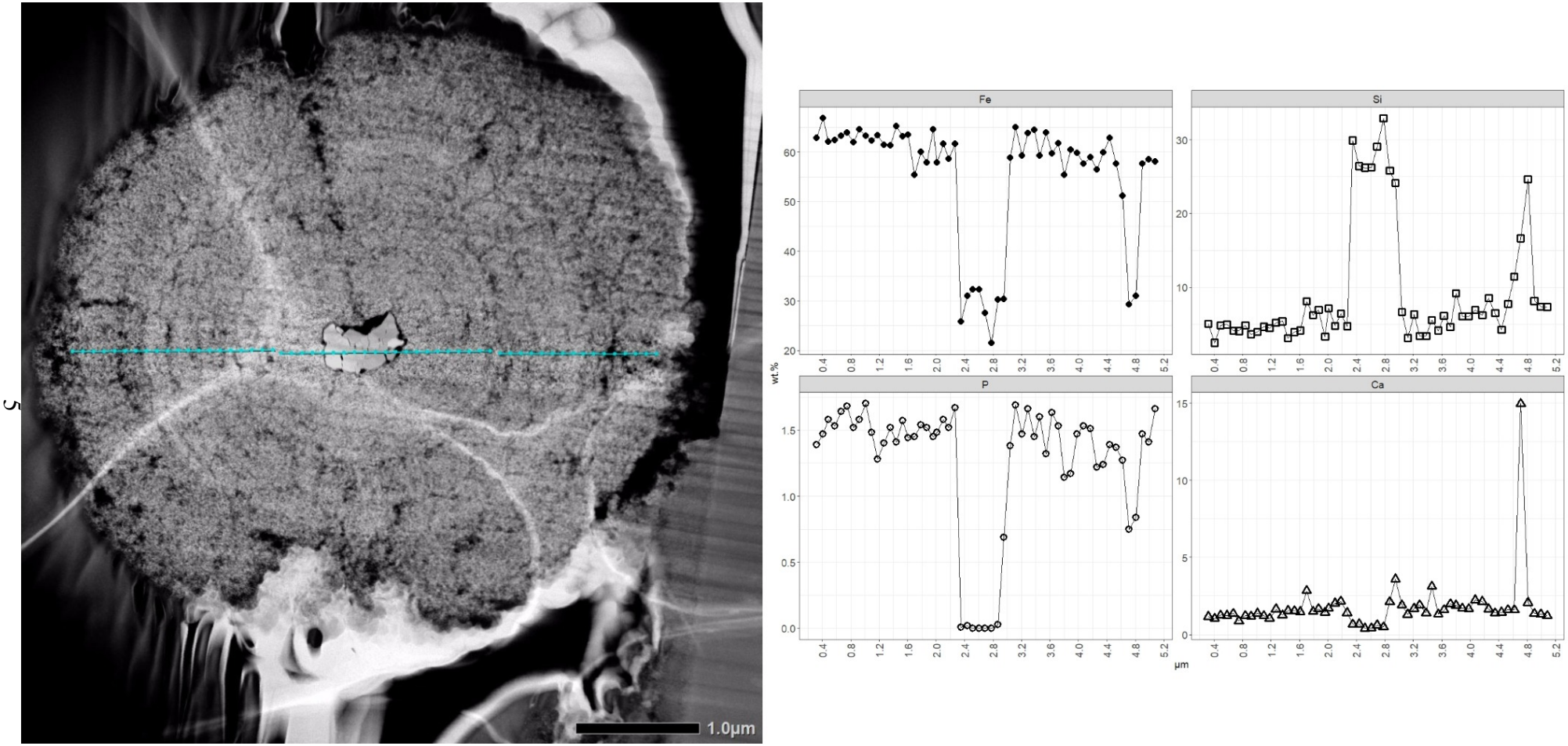

Figure S6: Internal morphology of N2:AFB1 and line profile of Fe, Si, P, and Ca.

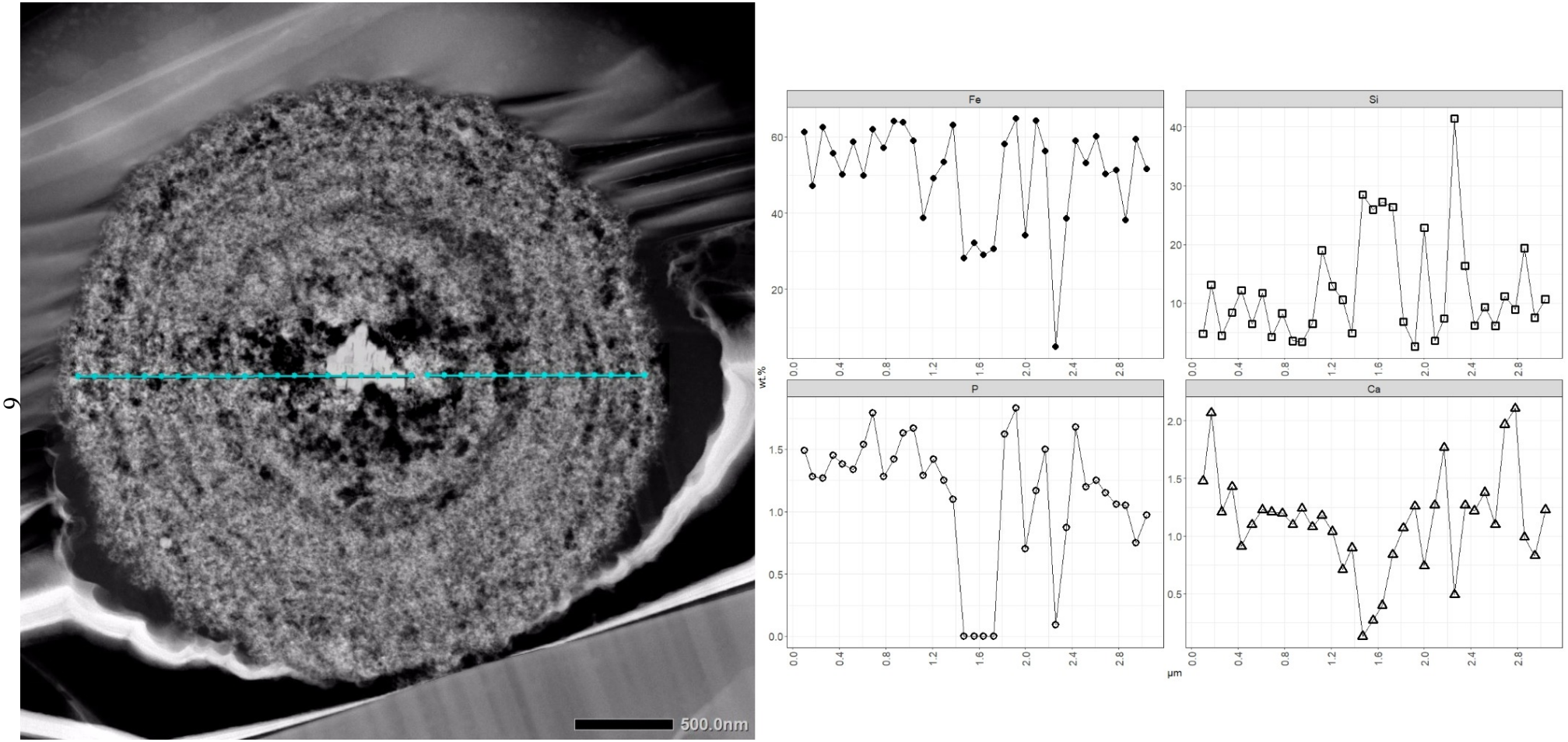

Figure S7: Internal morphology of N2:AFB2 and line profile of Fe, Si, P, and Ca.

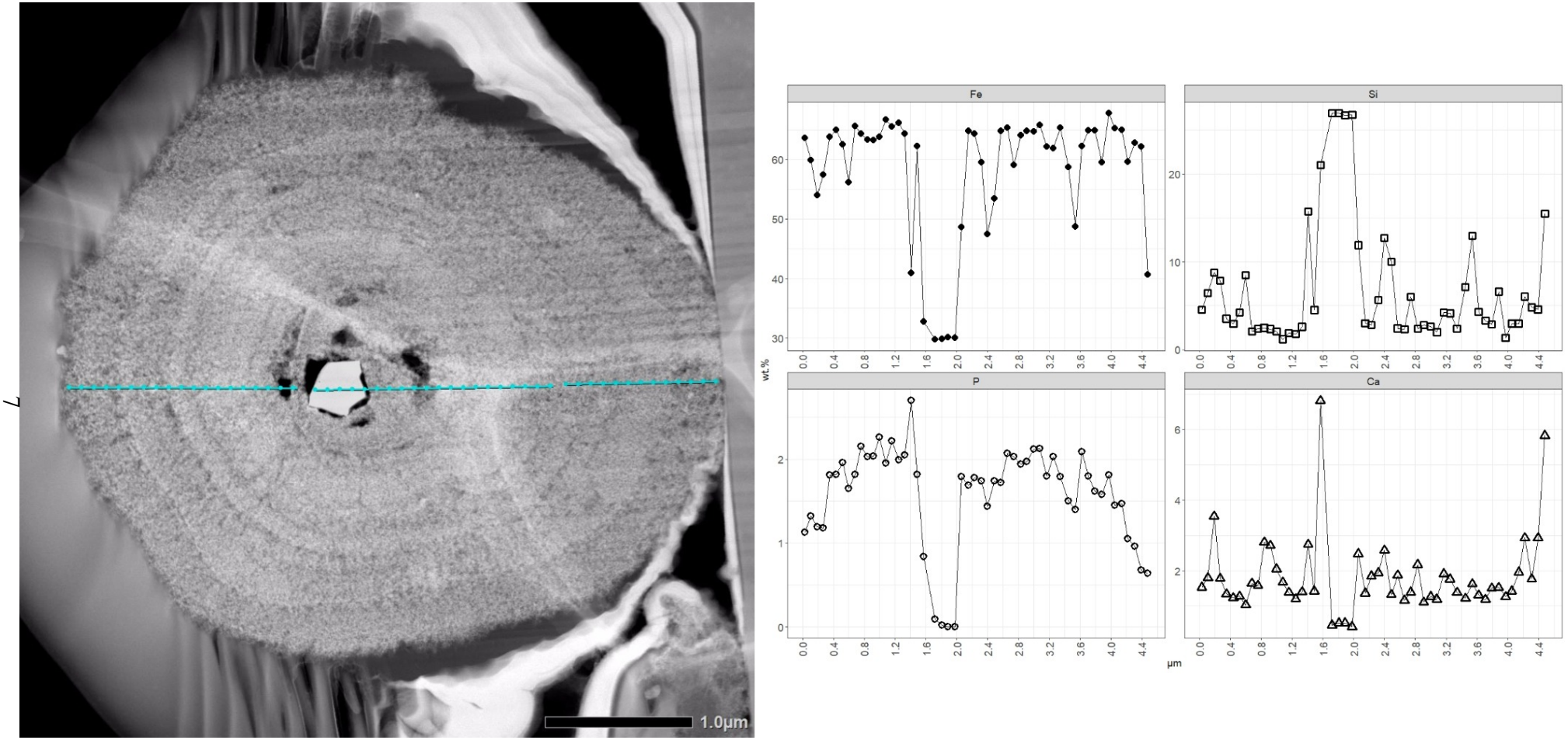

Figure S8: Internal morphology of N2:AFB3 and line profile of Fe, Si, P, and Ca.

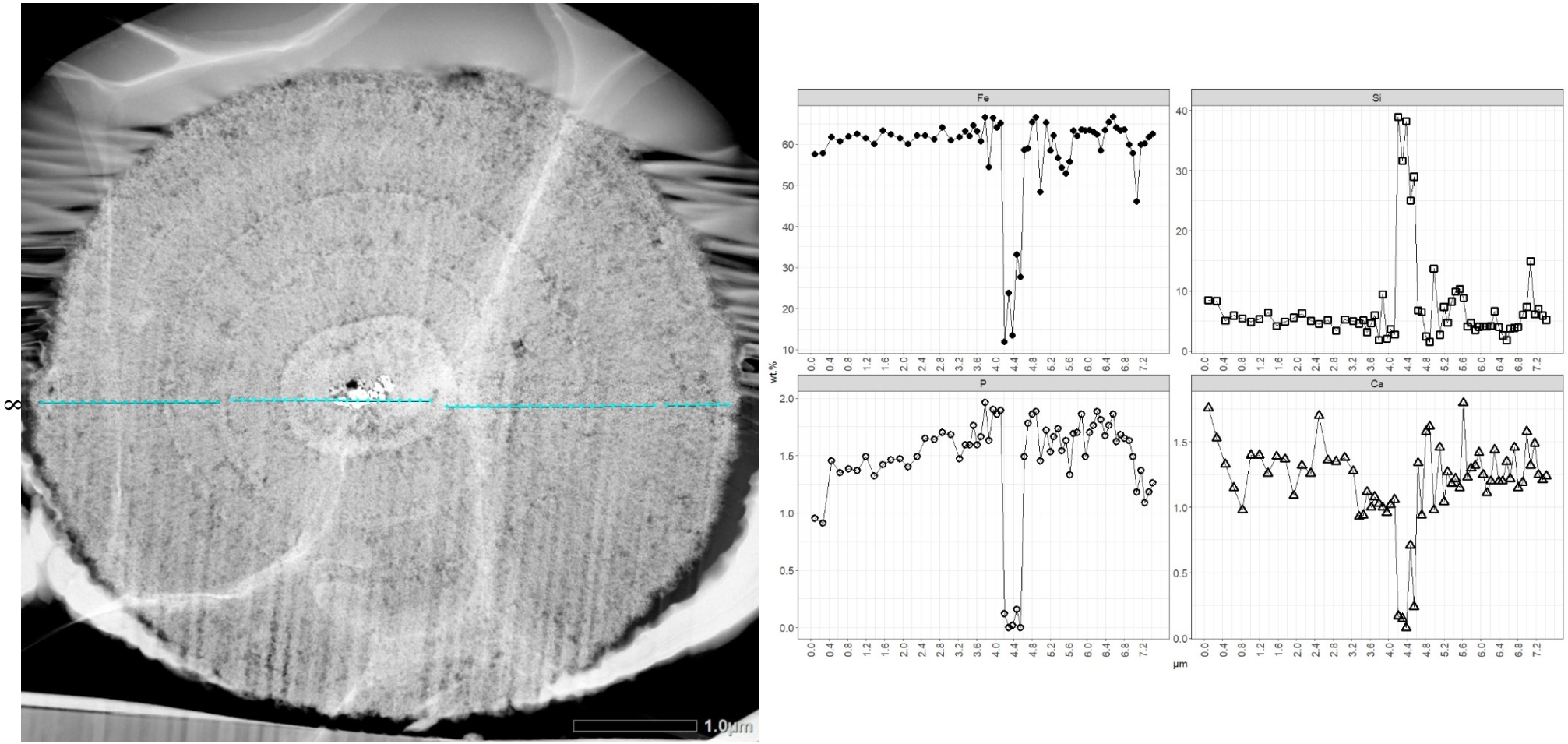

Figure S9: Internal morphology of N2:AFB4 and line profile of Fe, Si, P, and Ca.

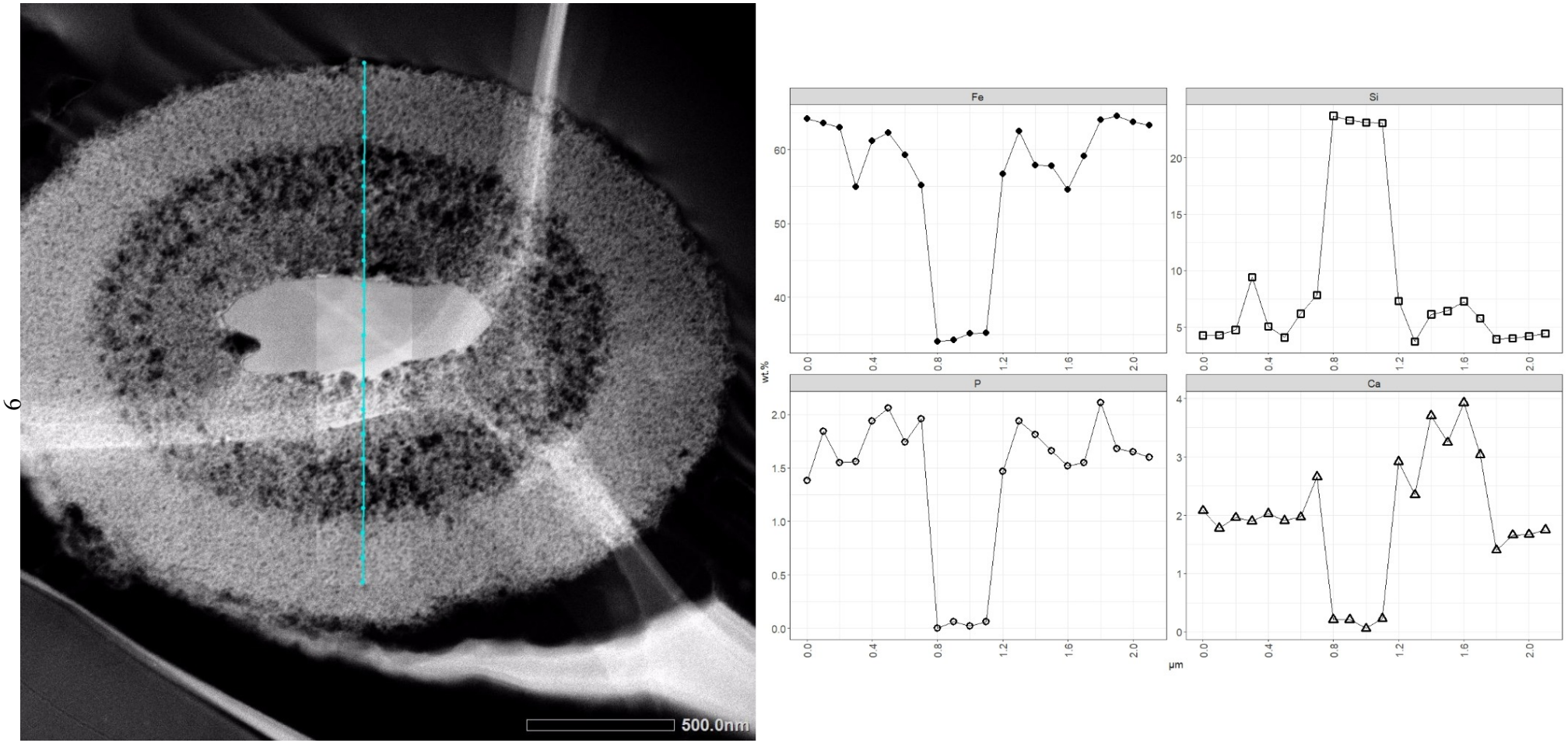

Figure S10: Internal morphology of S1:AFB1 and line profile of Fe, Si, P, and Ca.

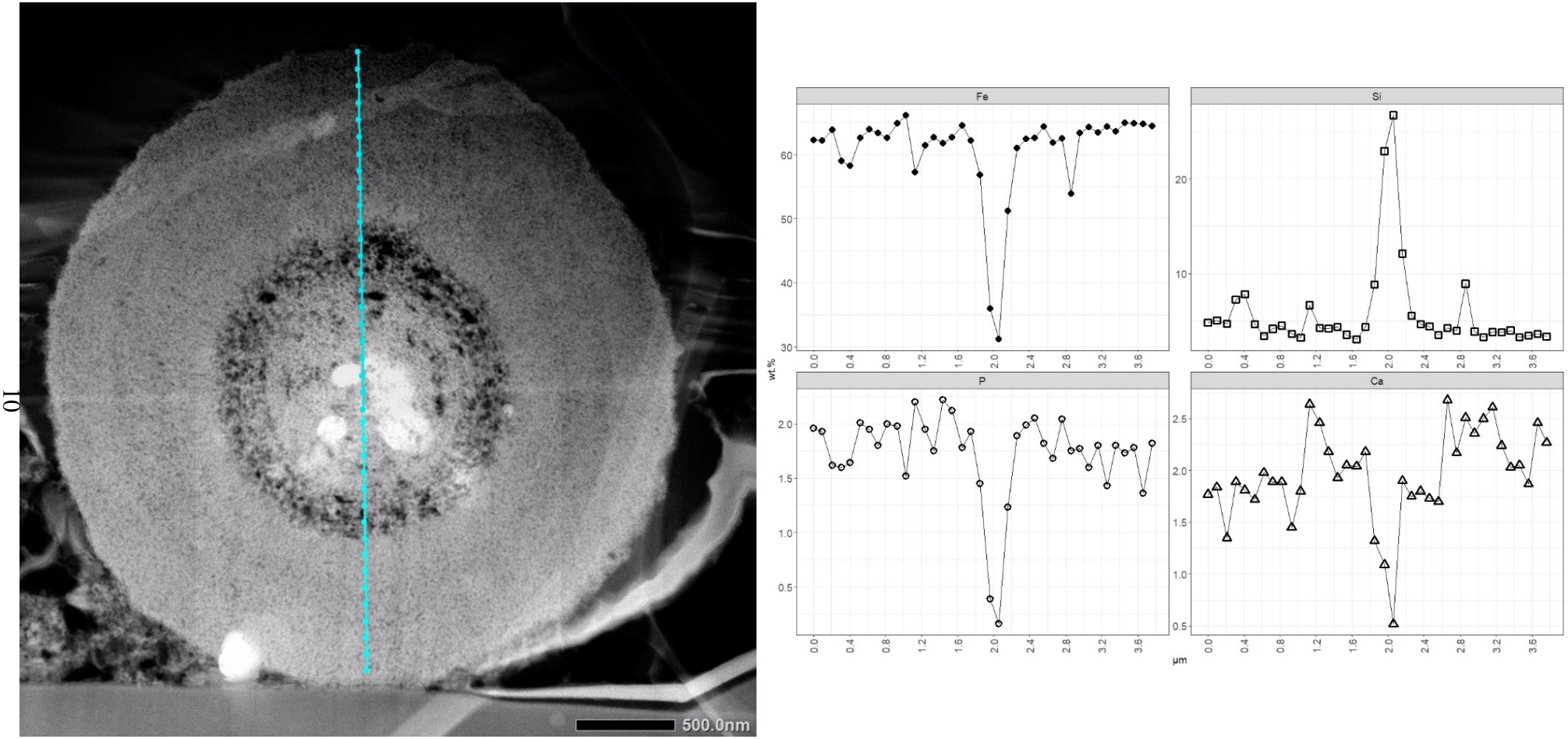

Figure S11: Internal morphology of S1:AFB2 and line profile of Fe, Si, P, and Ca.

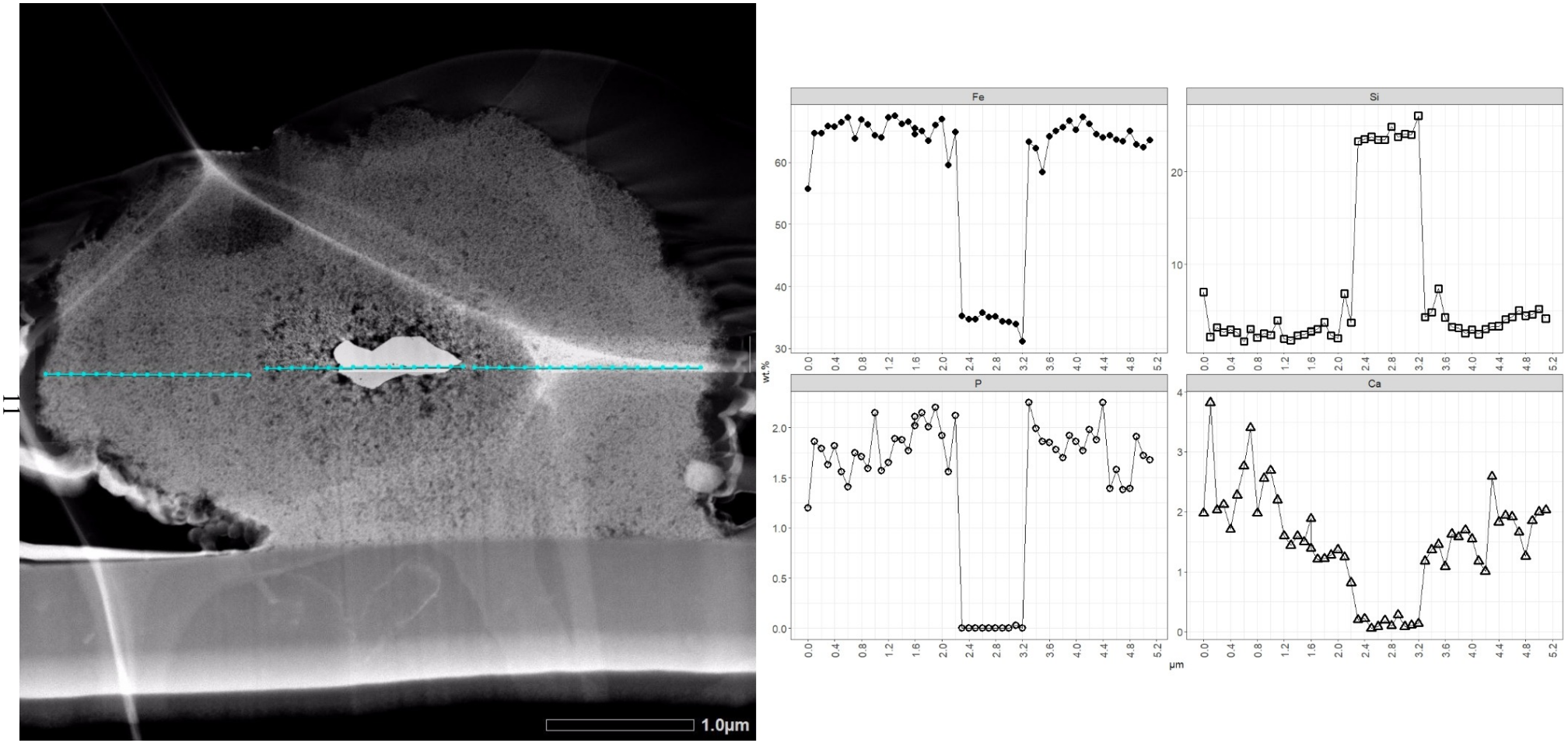

Figure S12: Internal morphology of S1:AFB3 and line profile of Fe, Si, P, and Ca.

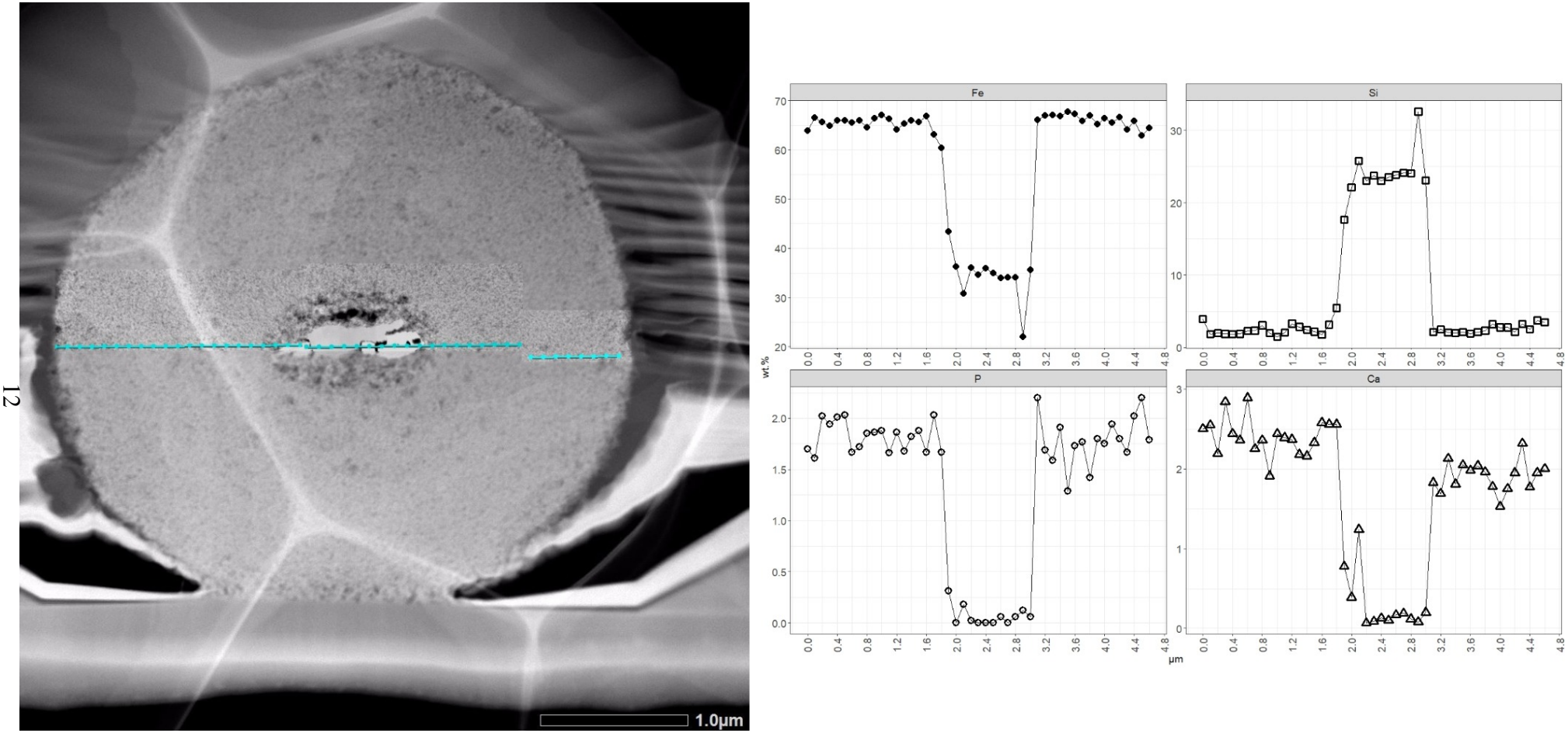

Figure S13: Internal morphology of S1:AFB4 and line profile of Fe, Si, P, and Ca.

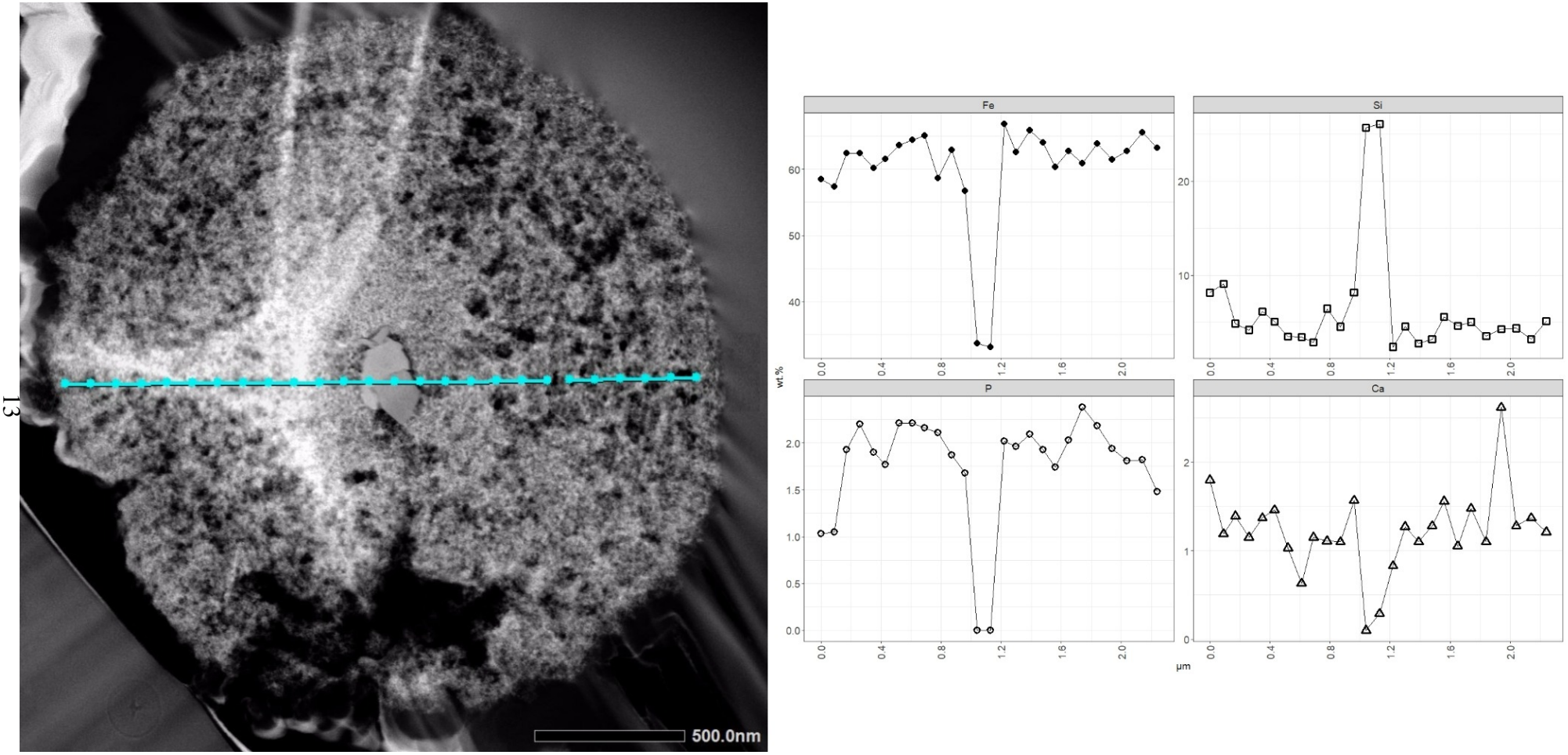

Figure S14: Internal morphology of S2:AFB1 and line profile of Fe, Si, P, and Ca.

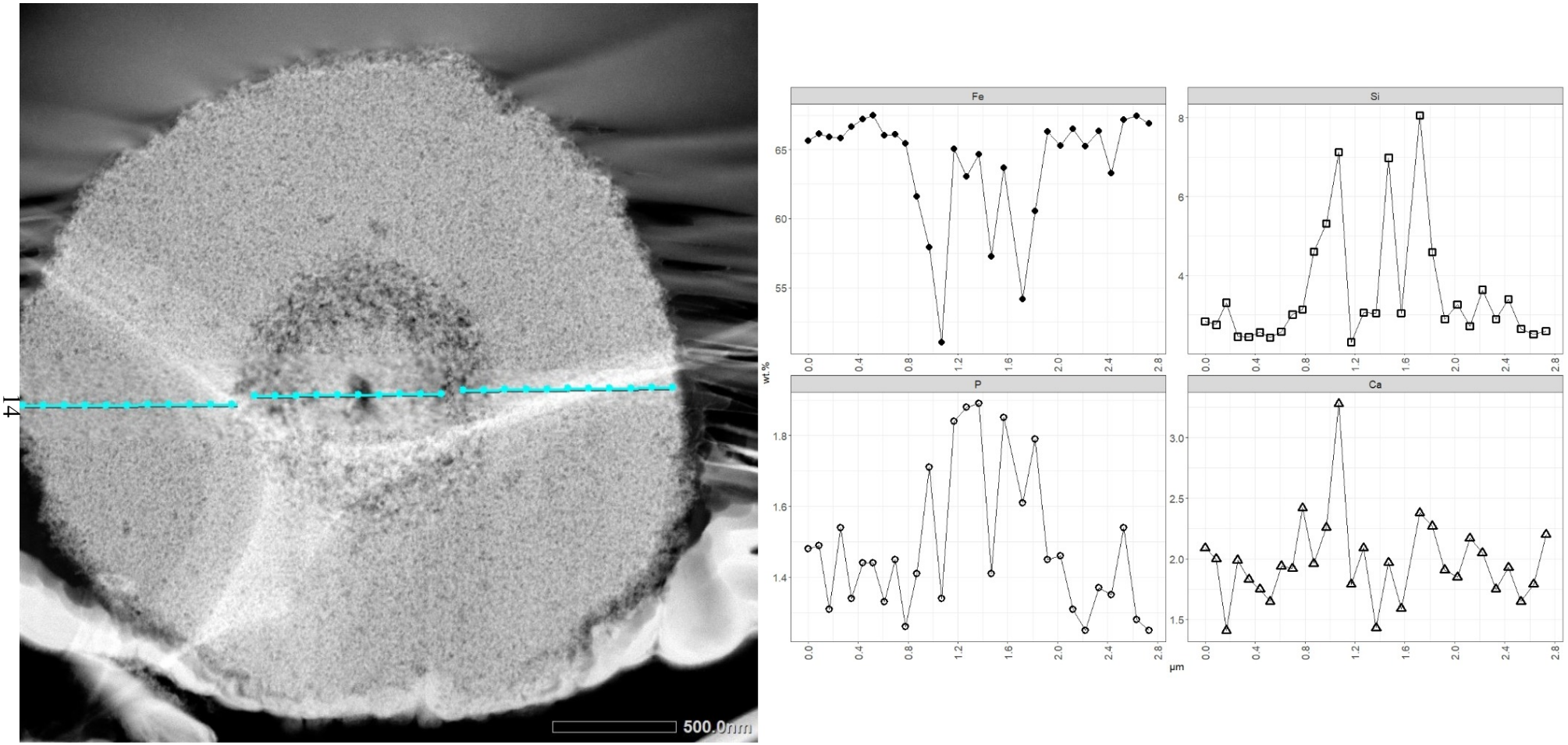

Figure S15: Internal morphology of S2:AFB2 and line profile of Fe, Si, P, and Ca.

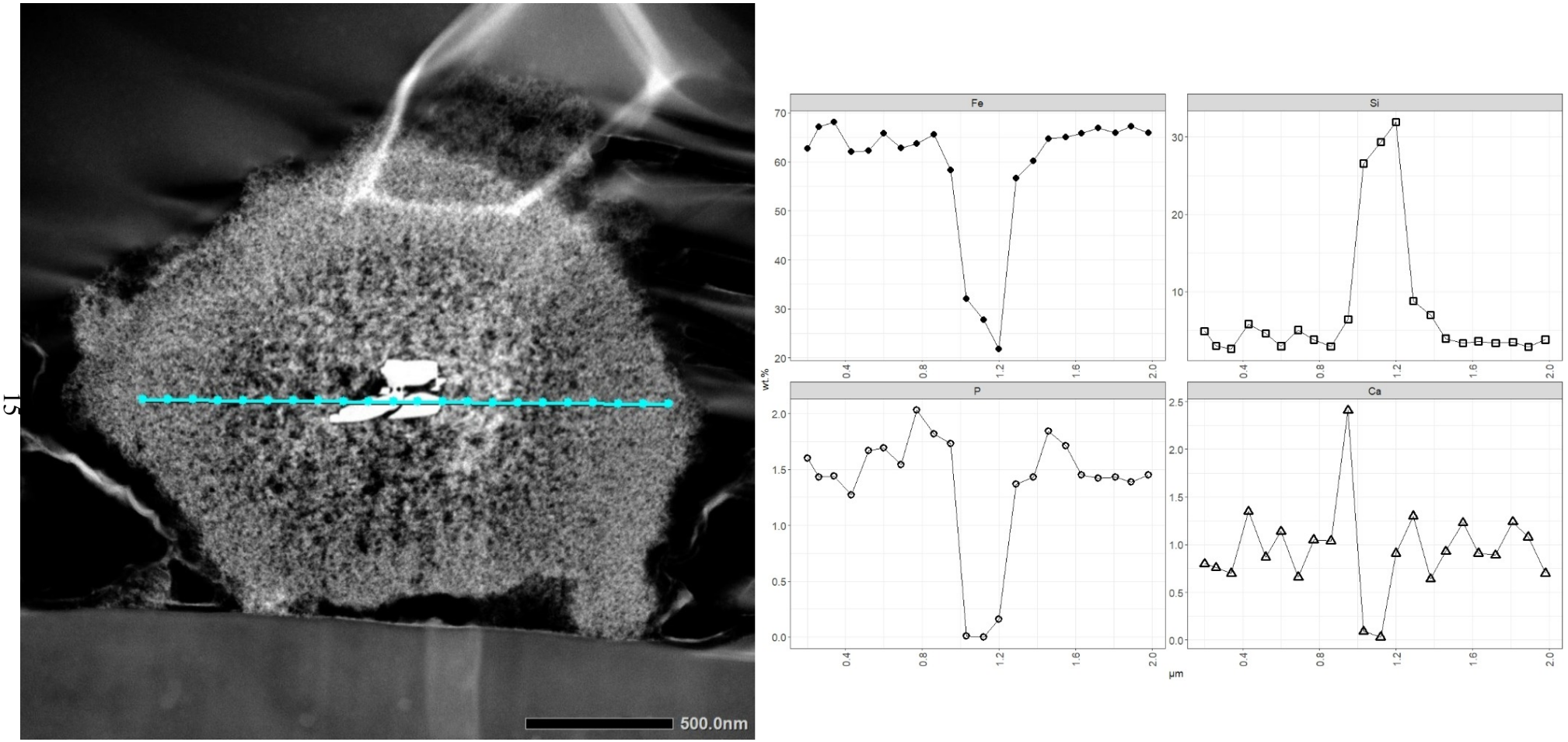

Figure S16: Internal morphology of S2:AFB3 and line profile of Fe, Si, P, and Ca.