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Late Jurassic Sedimentation in the Boreal-Tethyan Seaway: climate modelling, geochemistry, and petrography of the Kimmeridge Clay Formation

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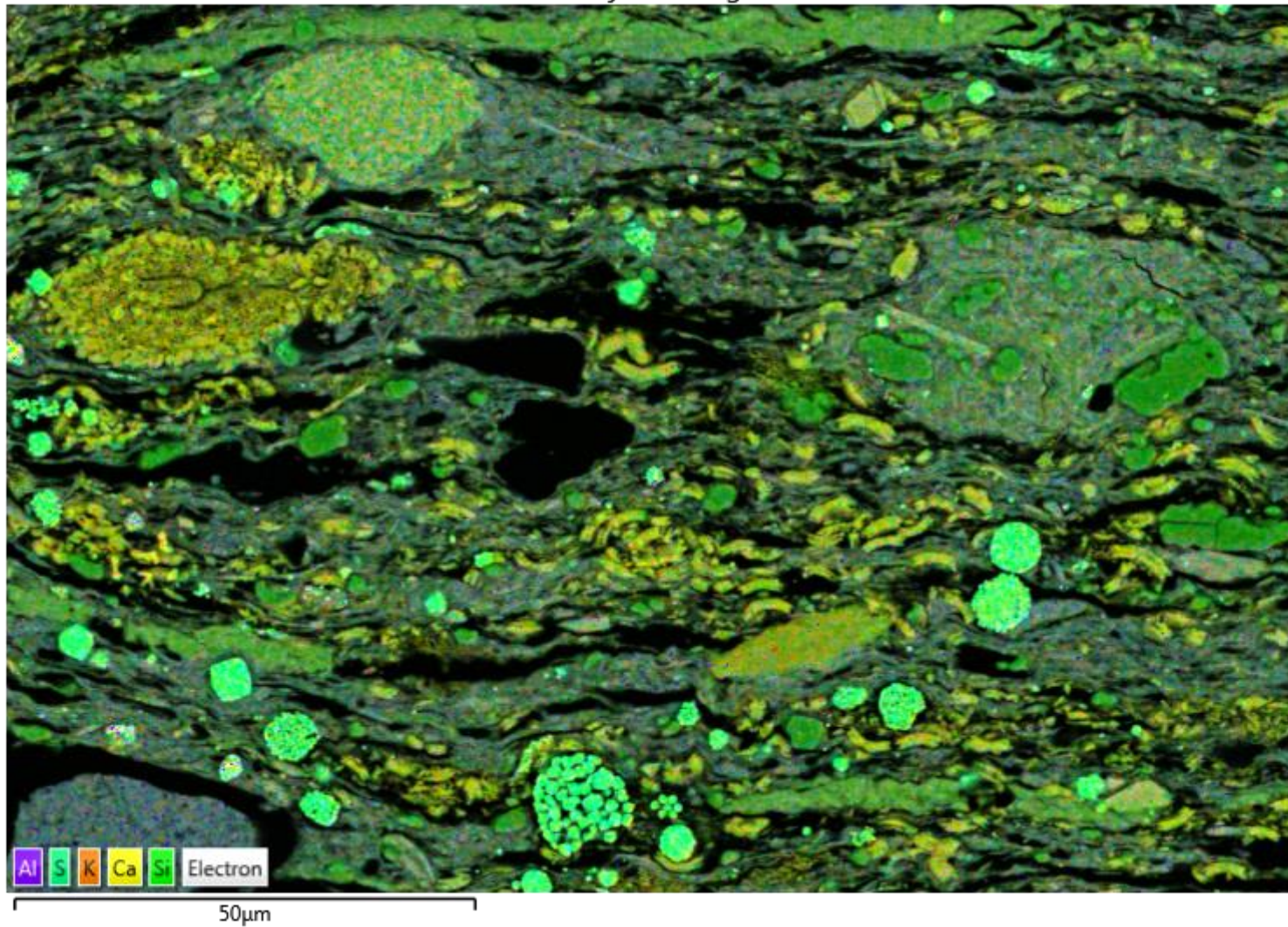
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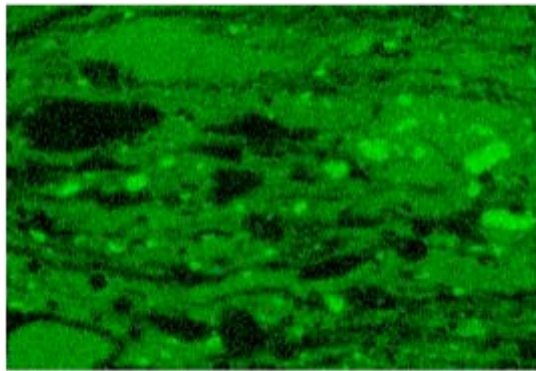
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EDS Layered Image 1

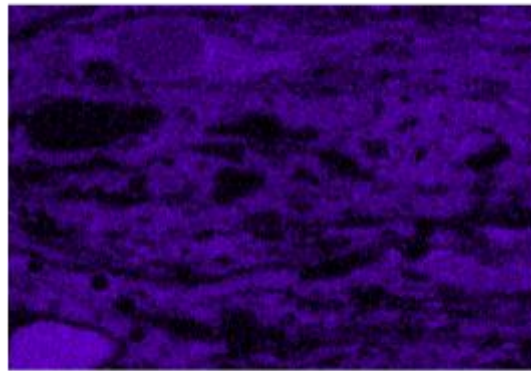


Si K series



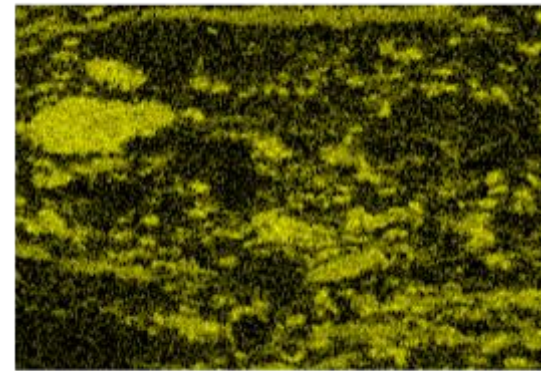
50µm

Al K series



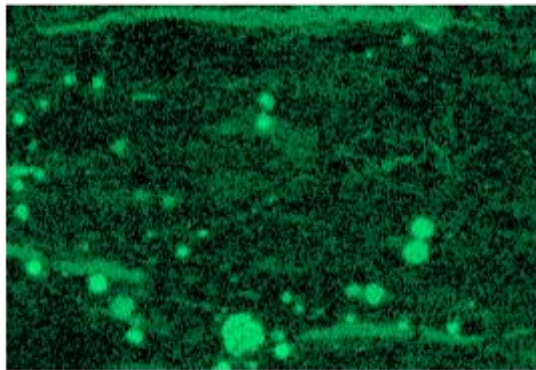
50µm

Ca K series



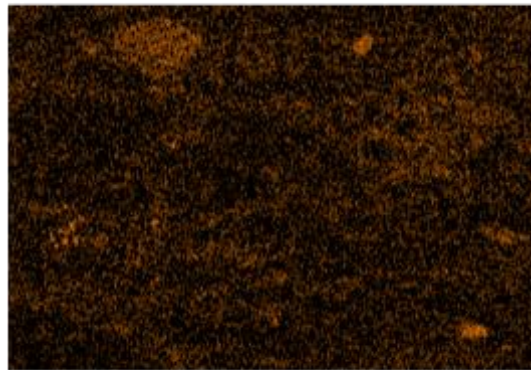
50µm

S K series



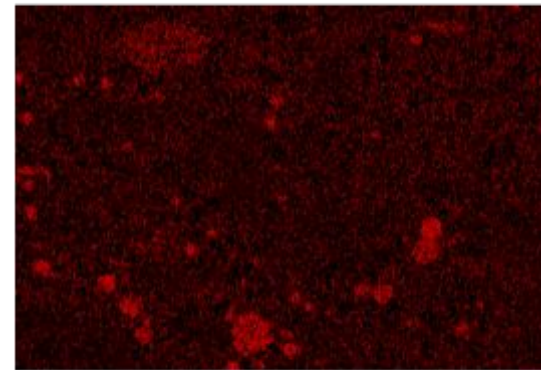
50µm

K K series



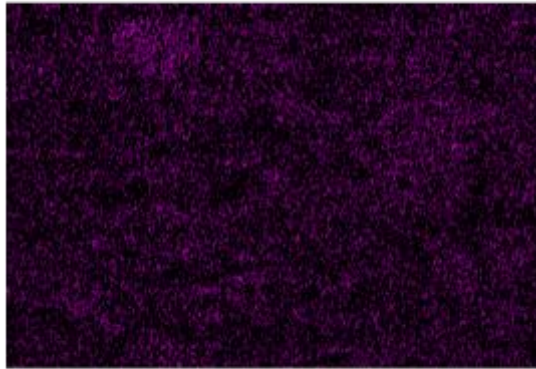
50µm

Fe K series



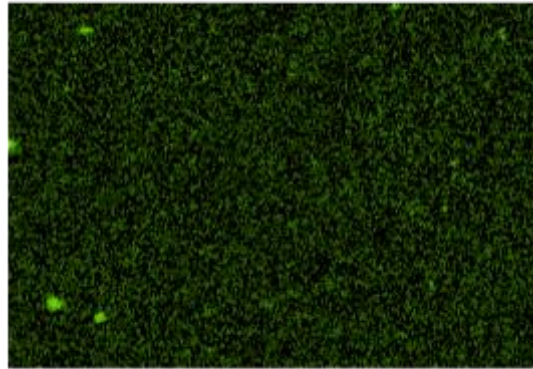
50µm

Mg K series



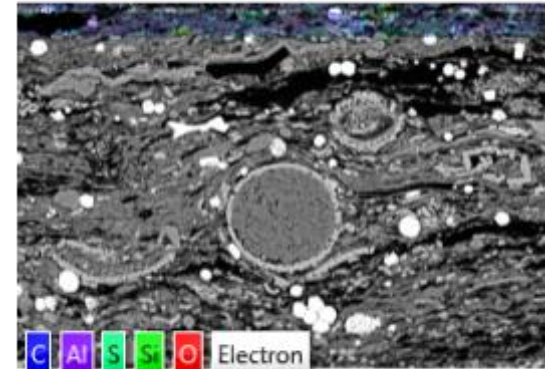
50µm

Ti K series



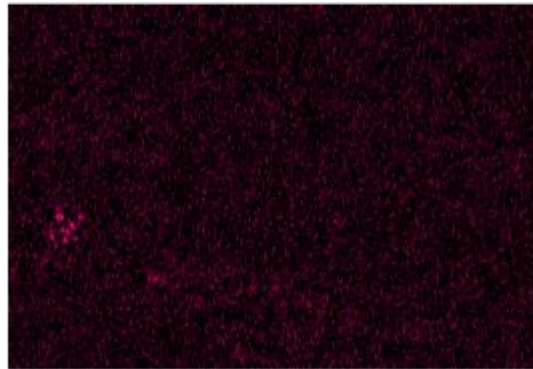
50µm

EDS Layered Image 3



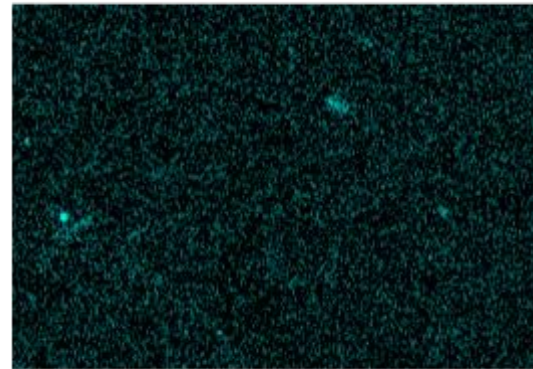
100µm

Cl K series



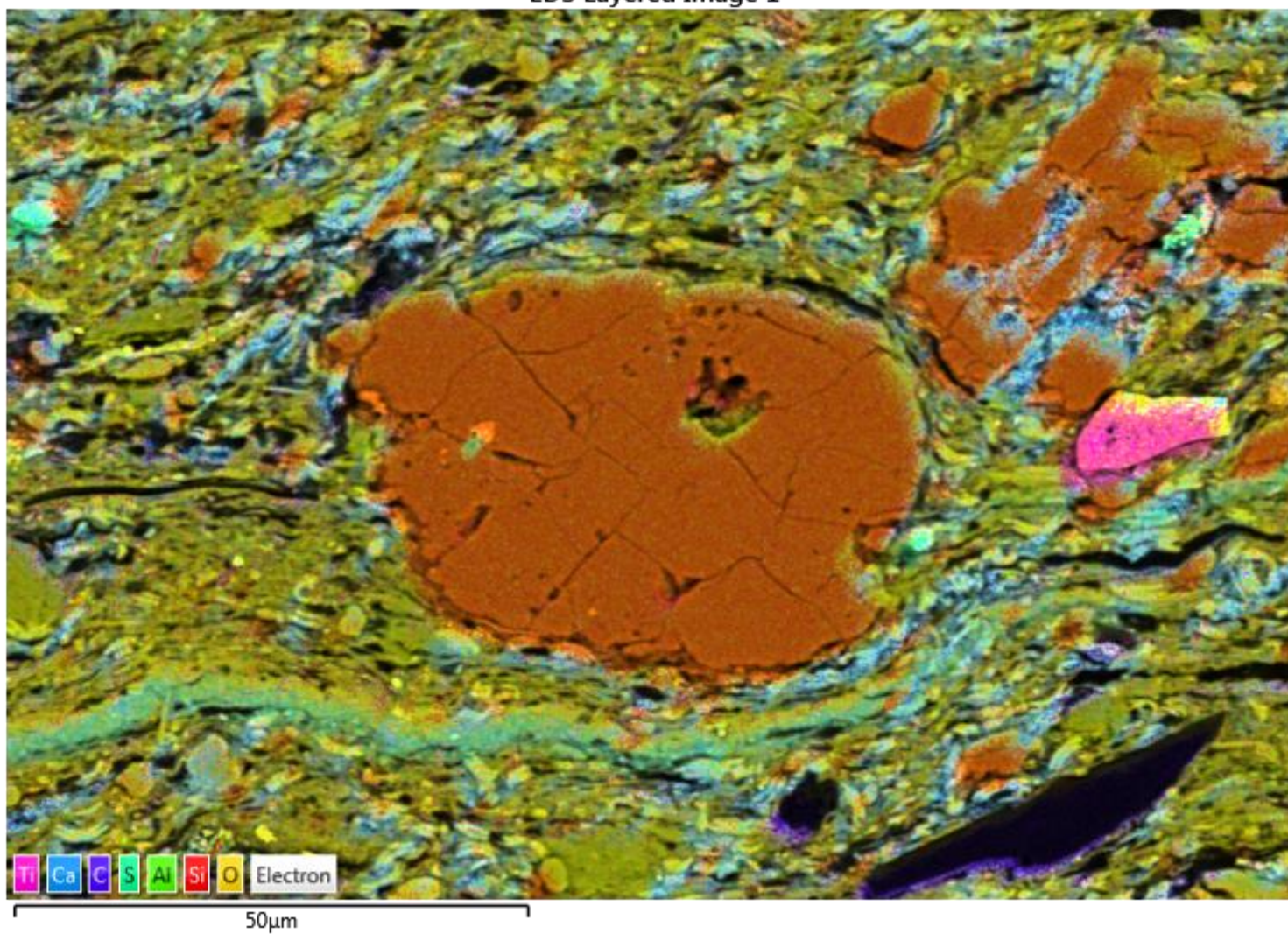
50µm

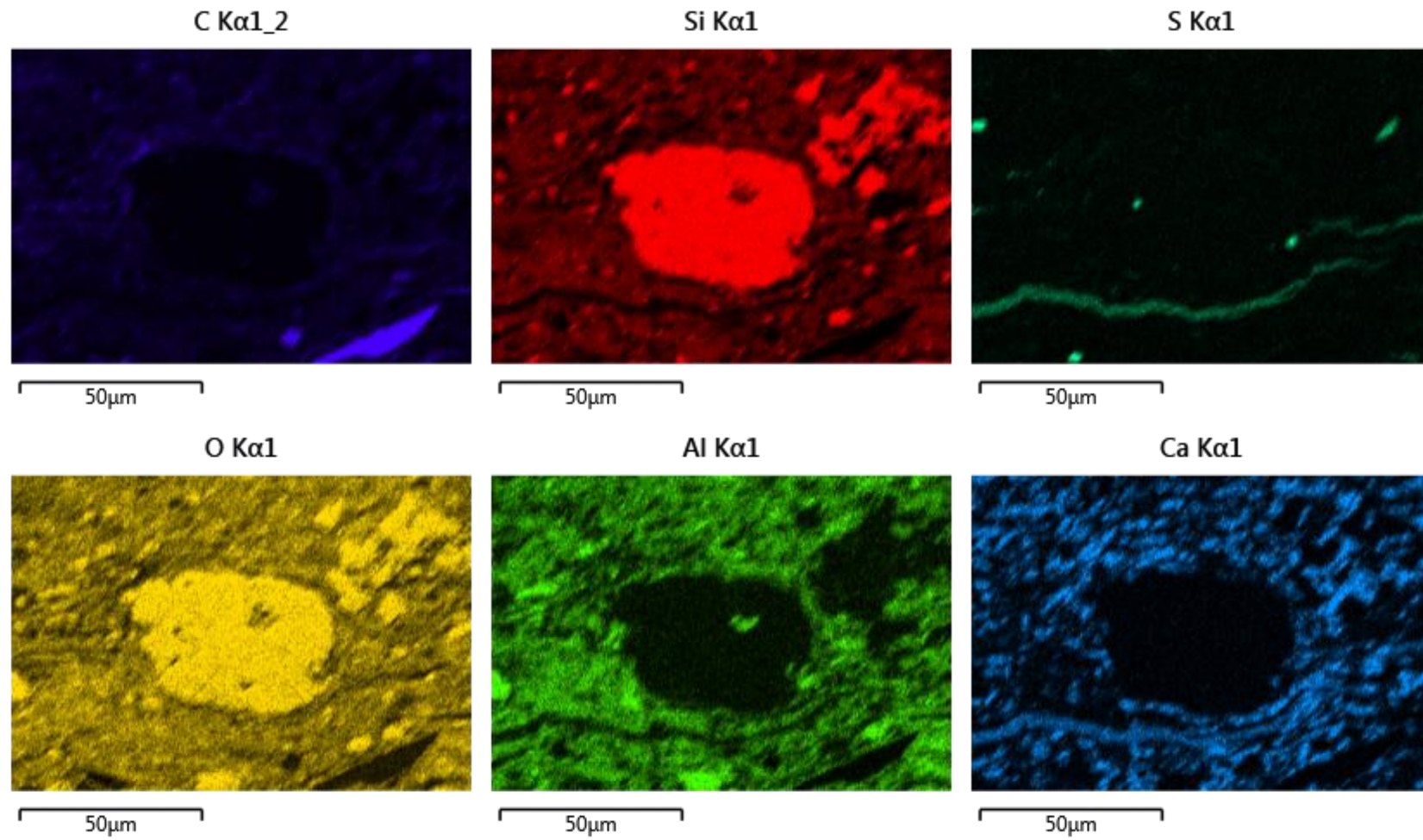
Na K series

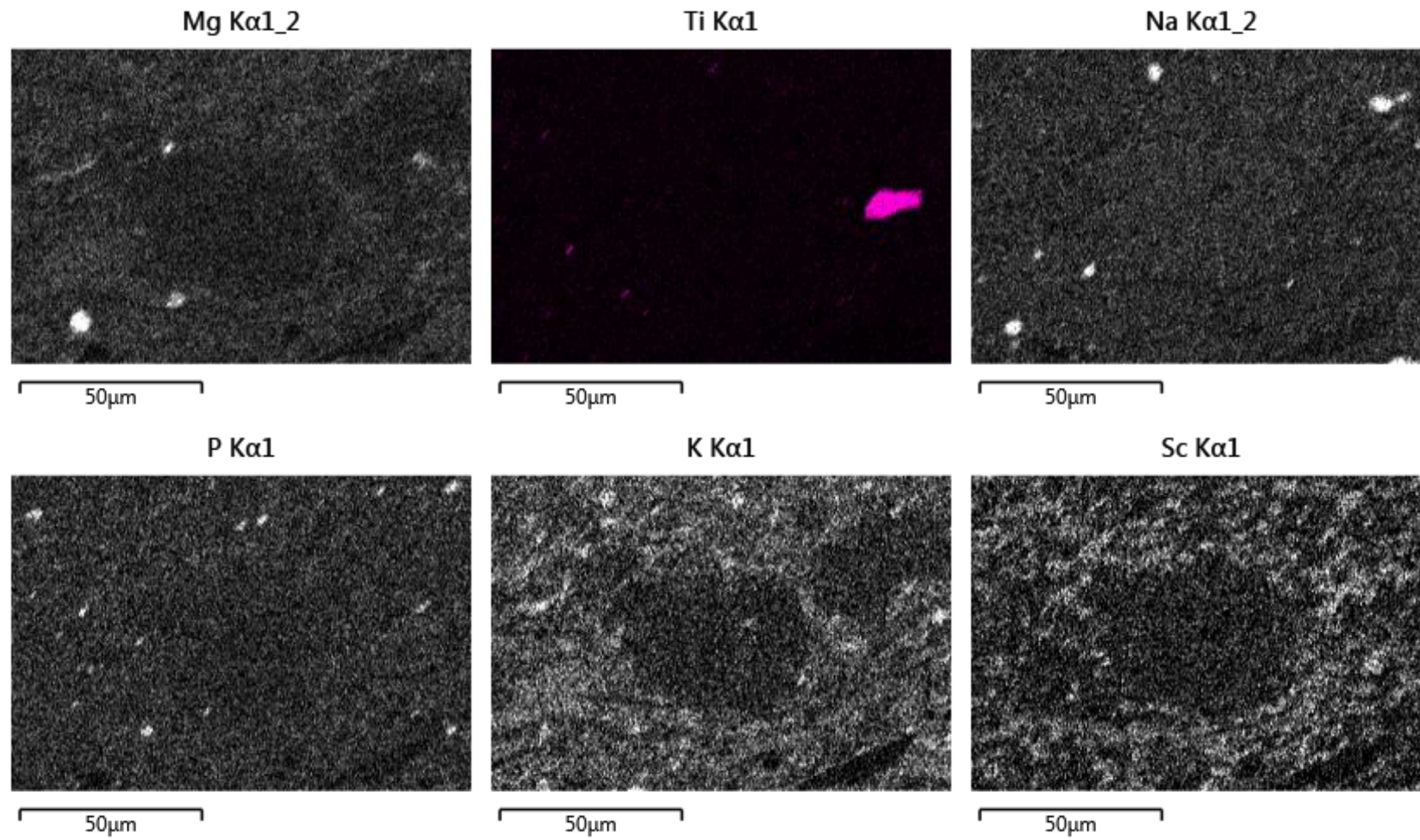


50µm

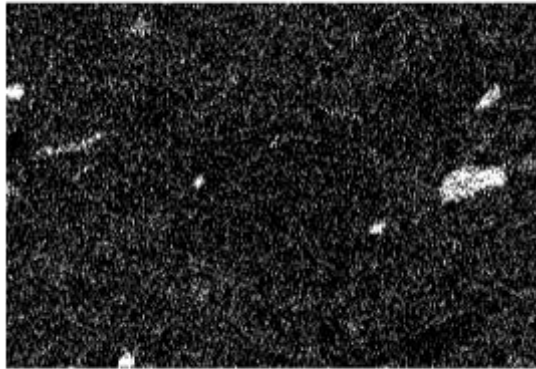
EDS Layered Image 1







Fe K α 1



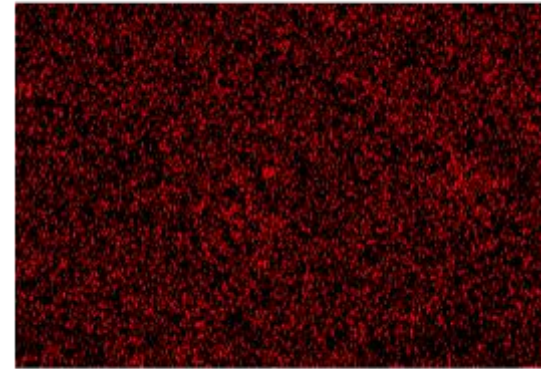
50 μ m

Cl K α 1



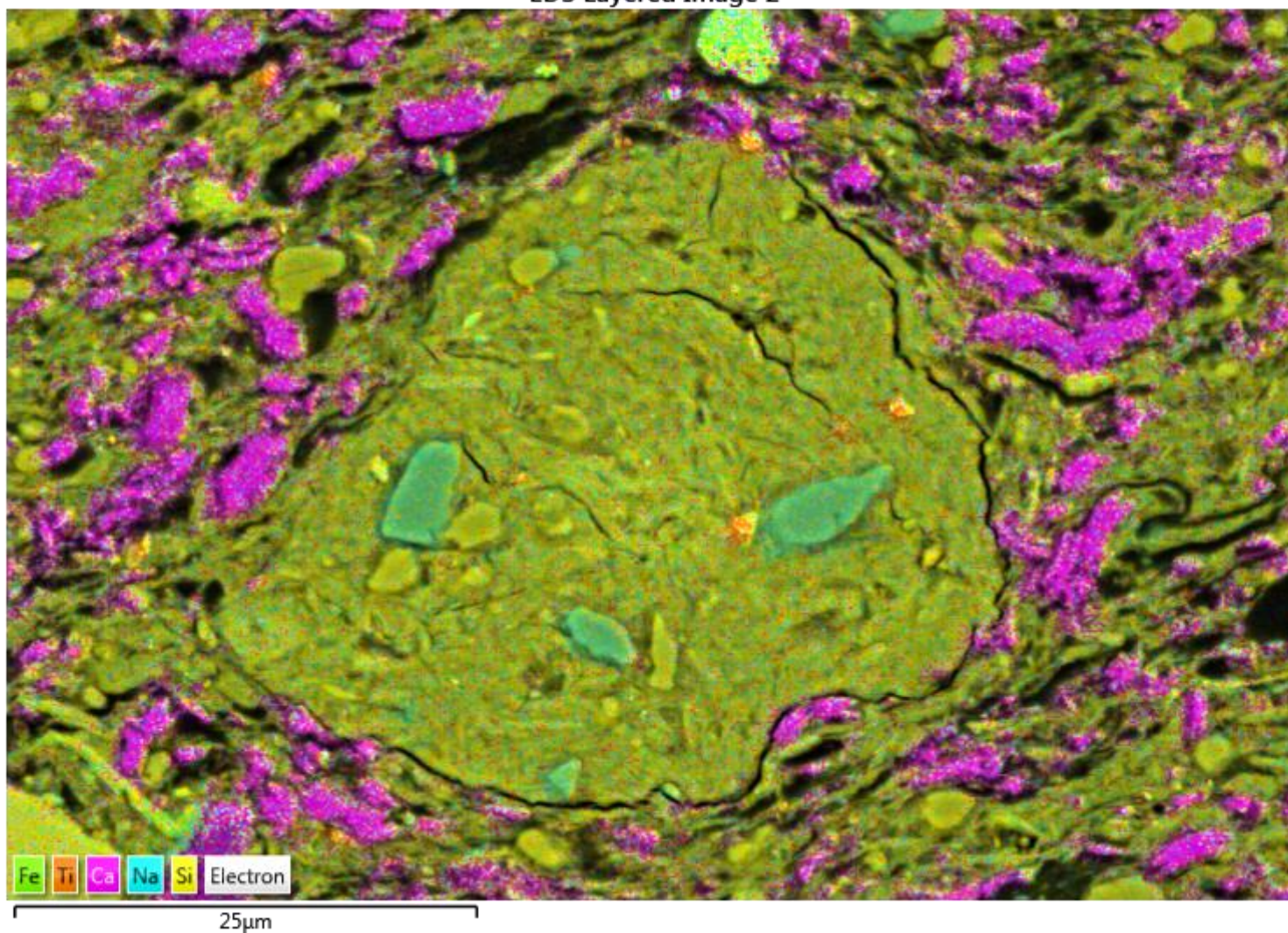
50 μ m

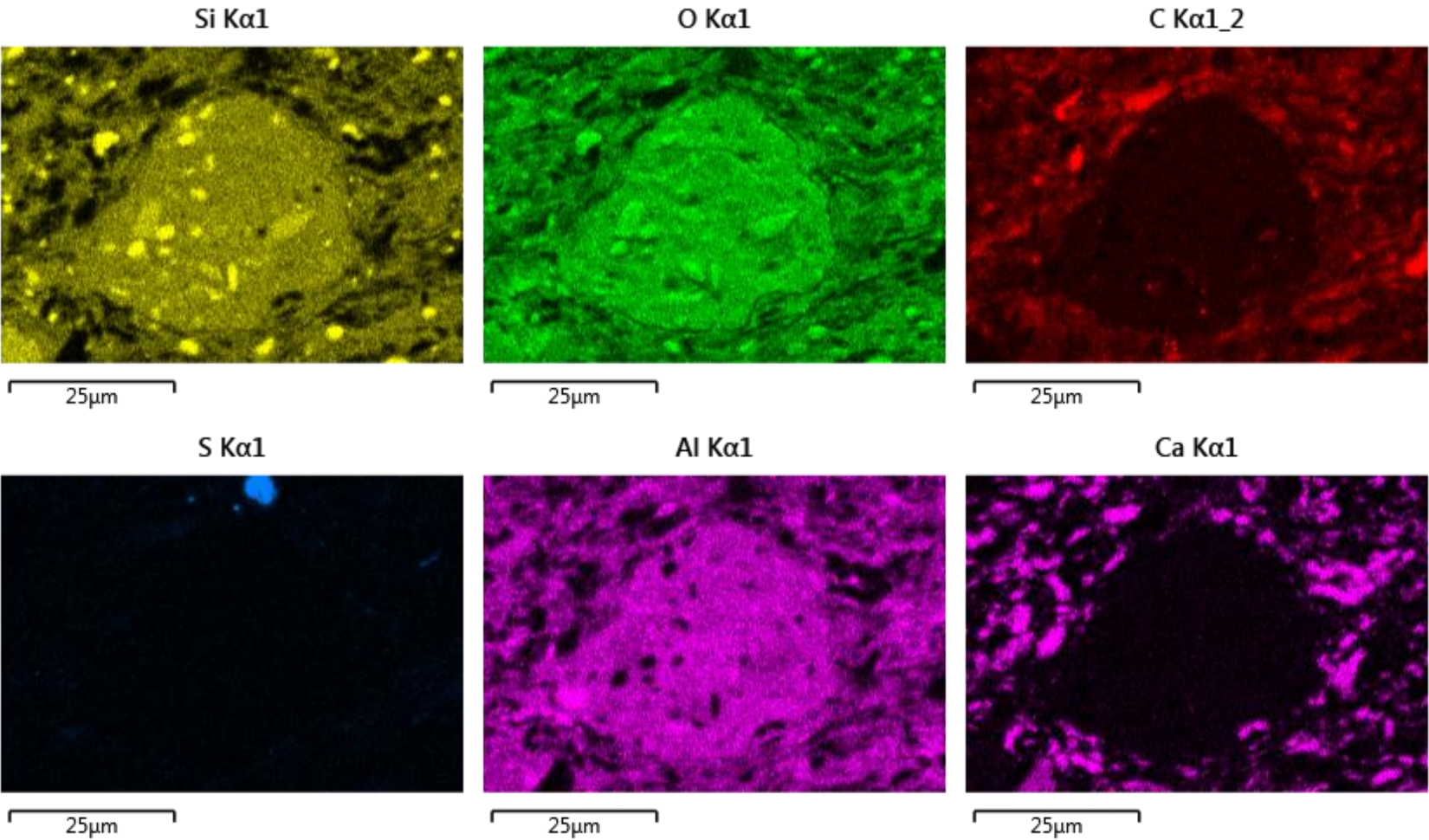
Mn K α 1

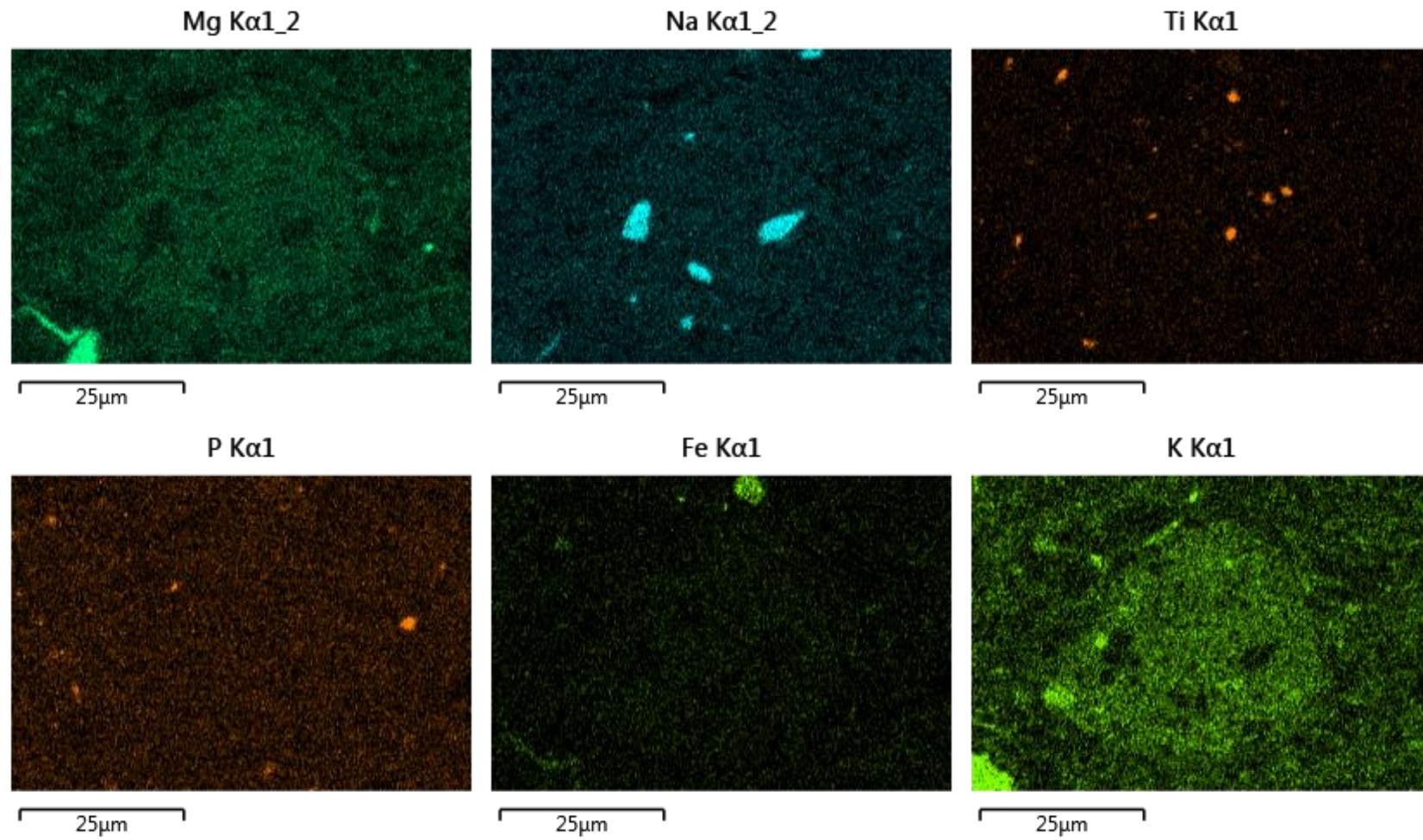


50 μ m

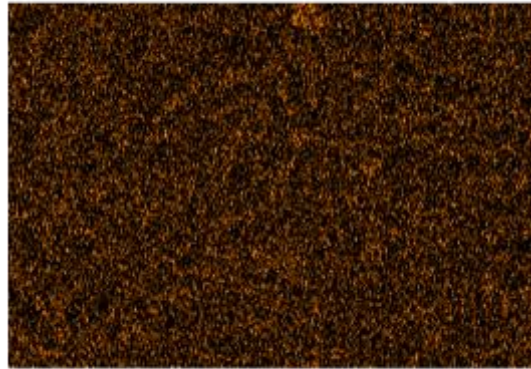
EDS Layered Image 2





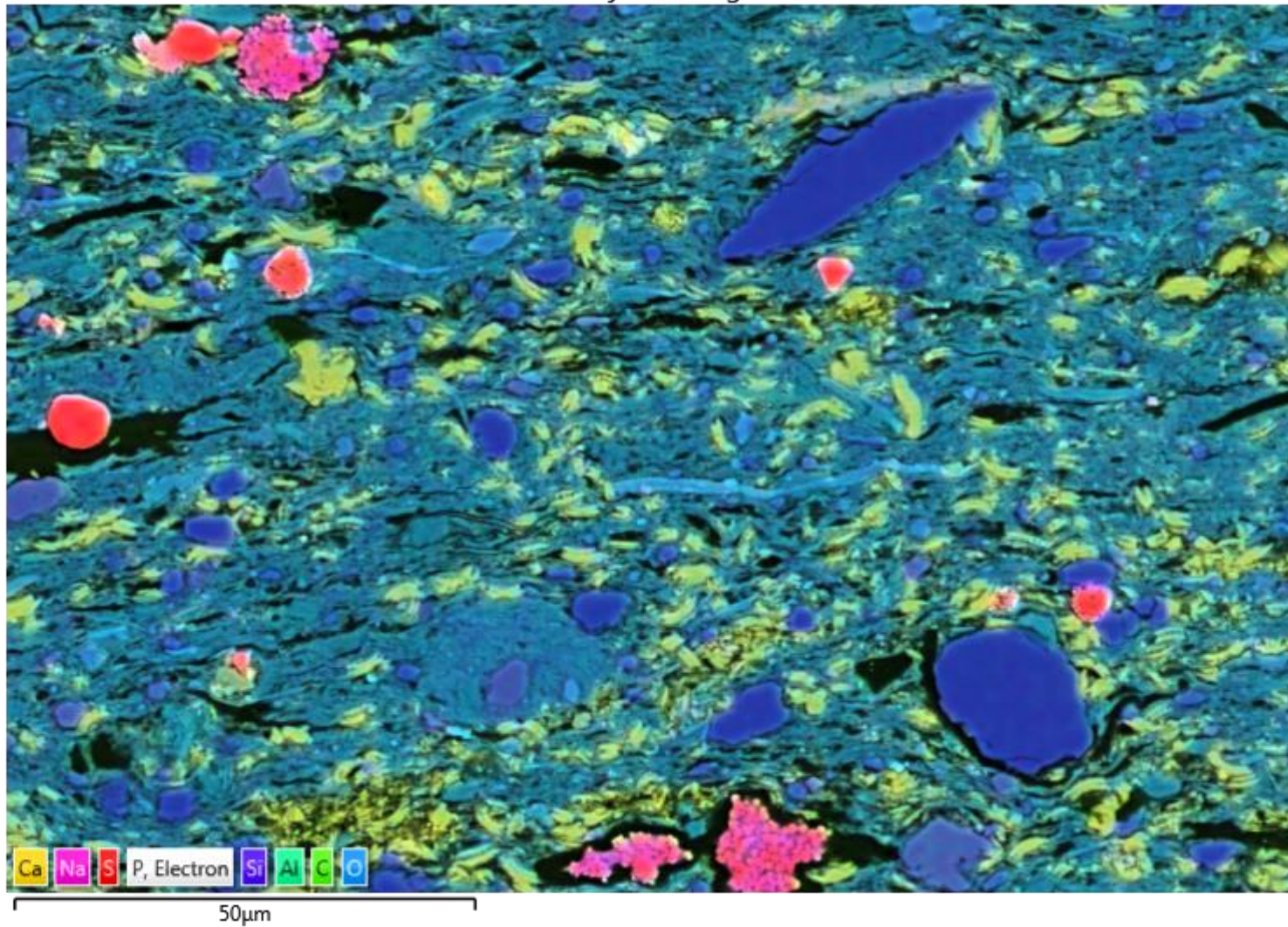


Cl K α 1

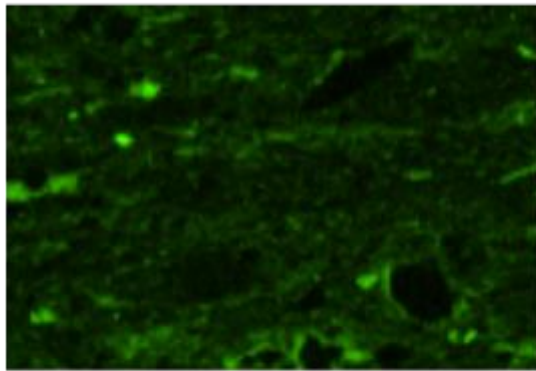


25 μ m

EDS Layered Image 3

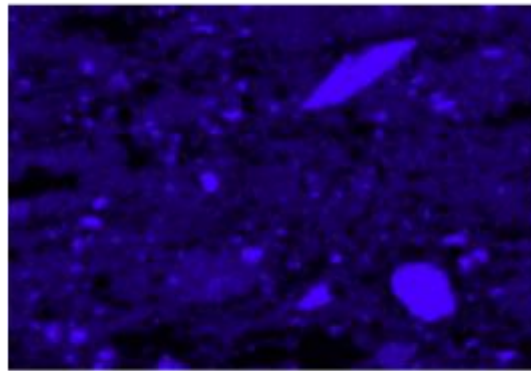


C K α 1_2



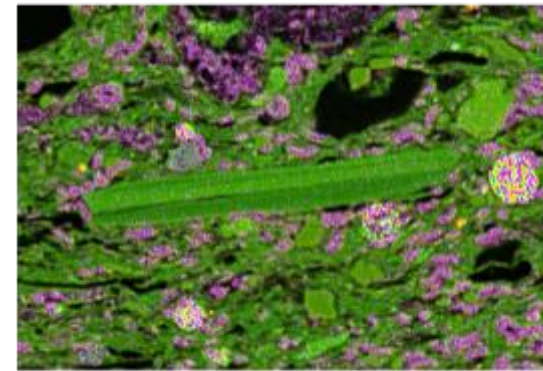
50μm

Si K α 1



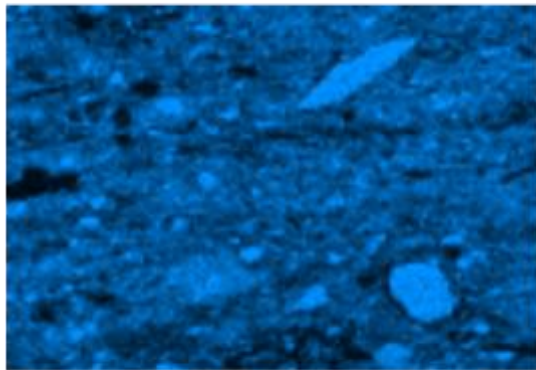
50μm

EDS Layered Image 4



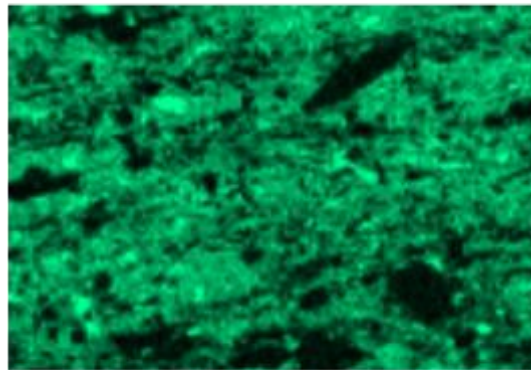
25μm

O K α 1



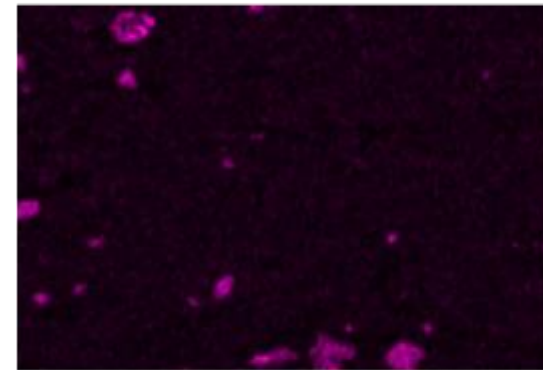
50μm

Al K α 1

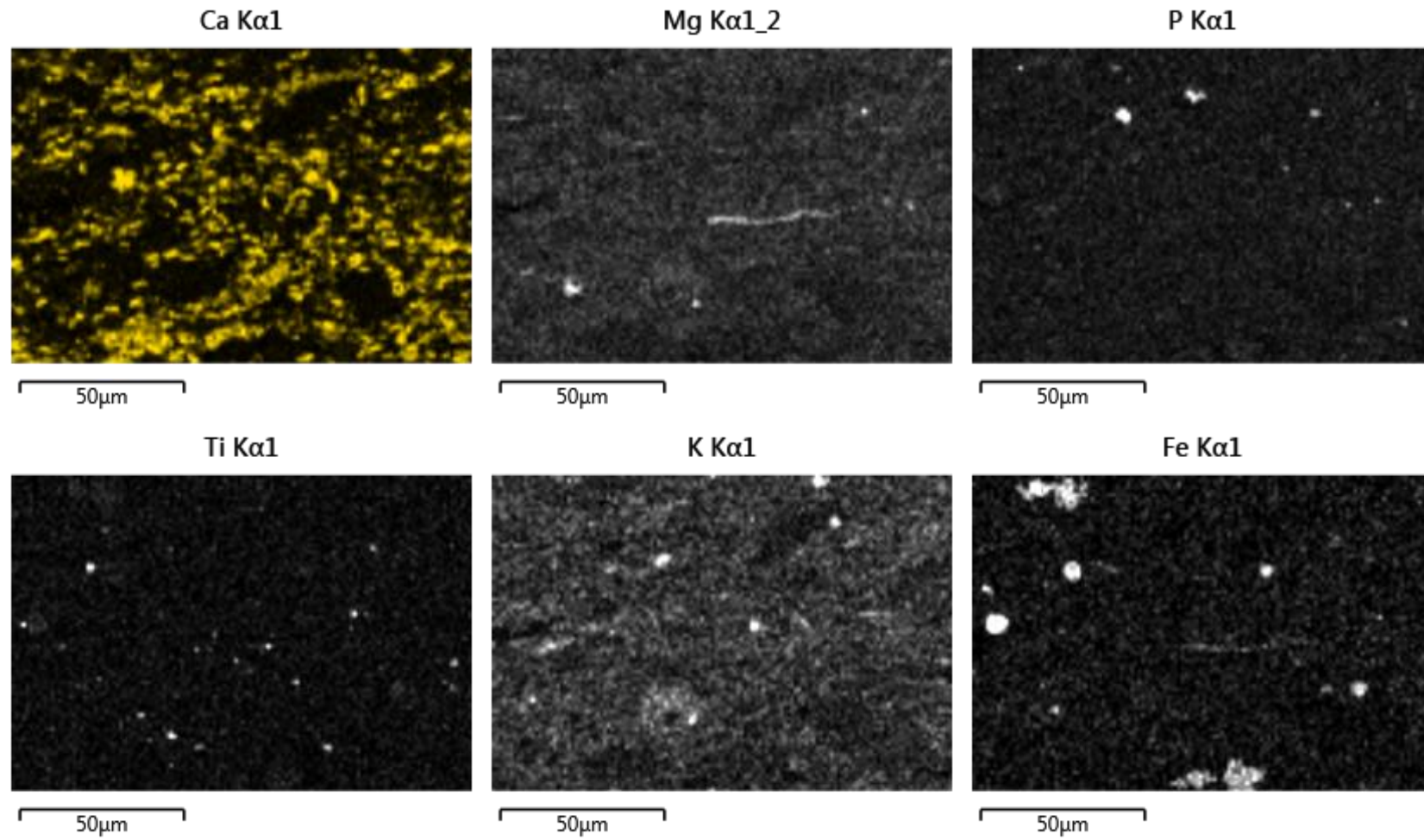


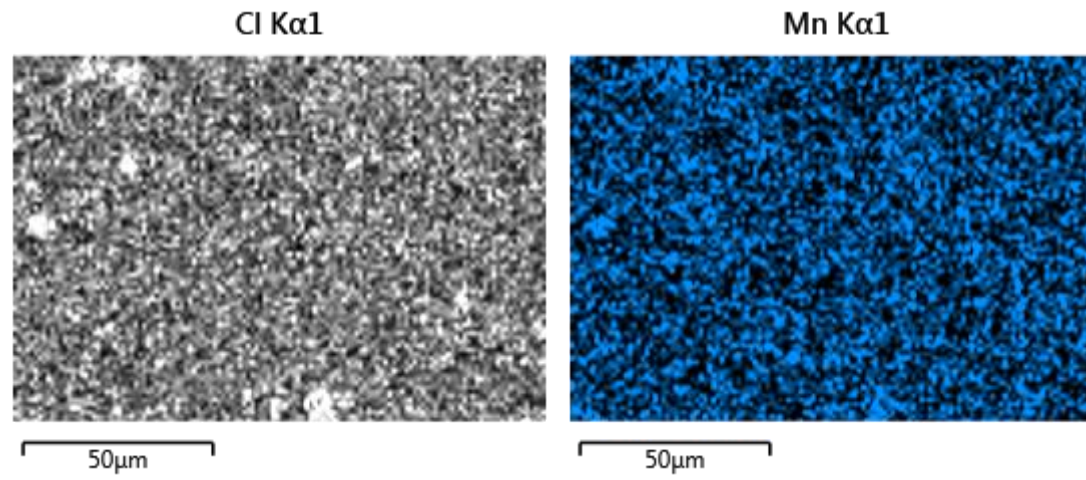
50μm

Na K α 1_2



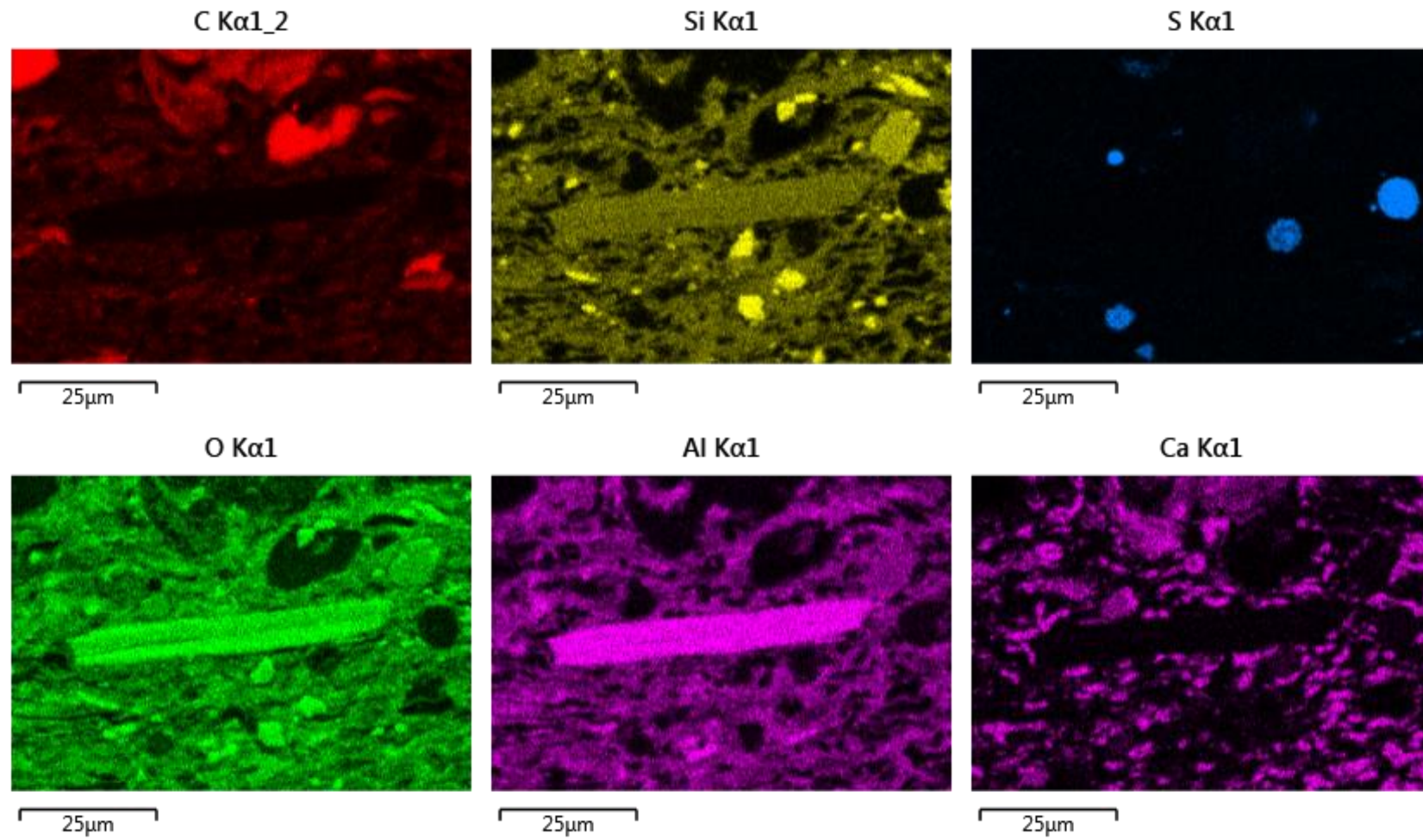
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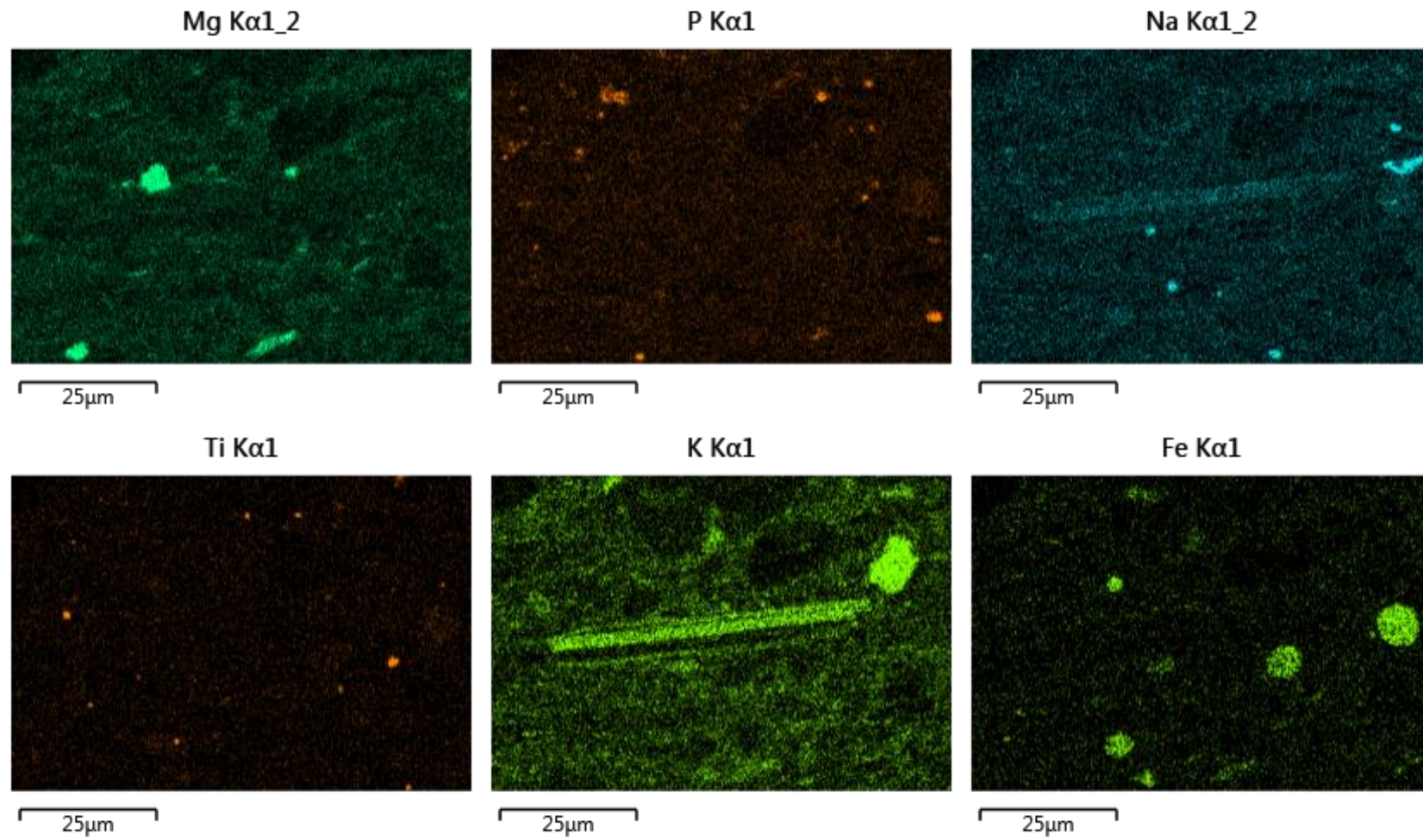


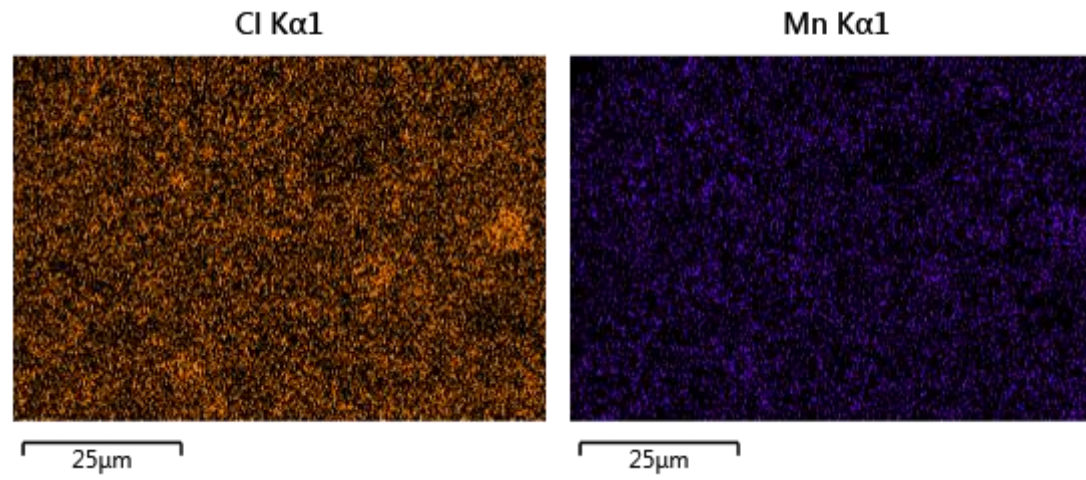


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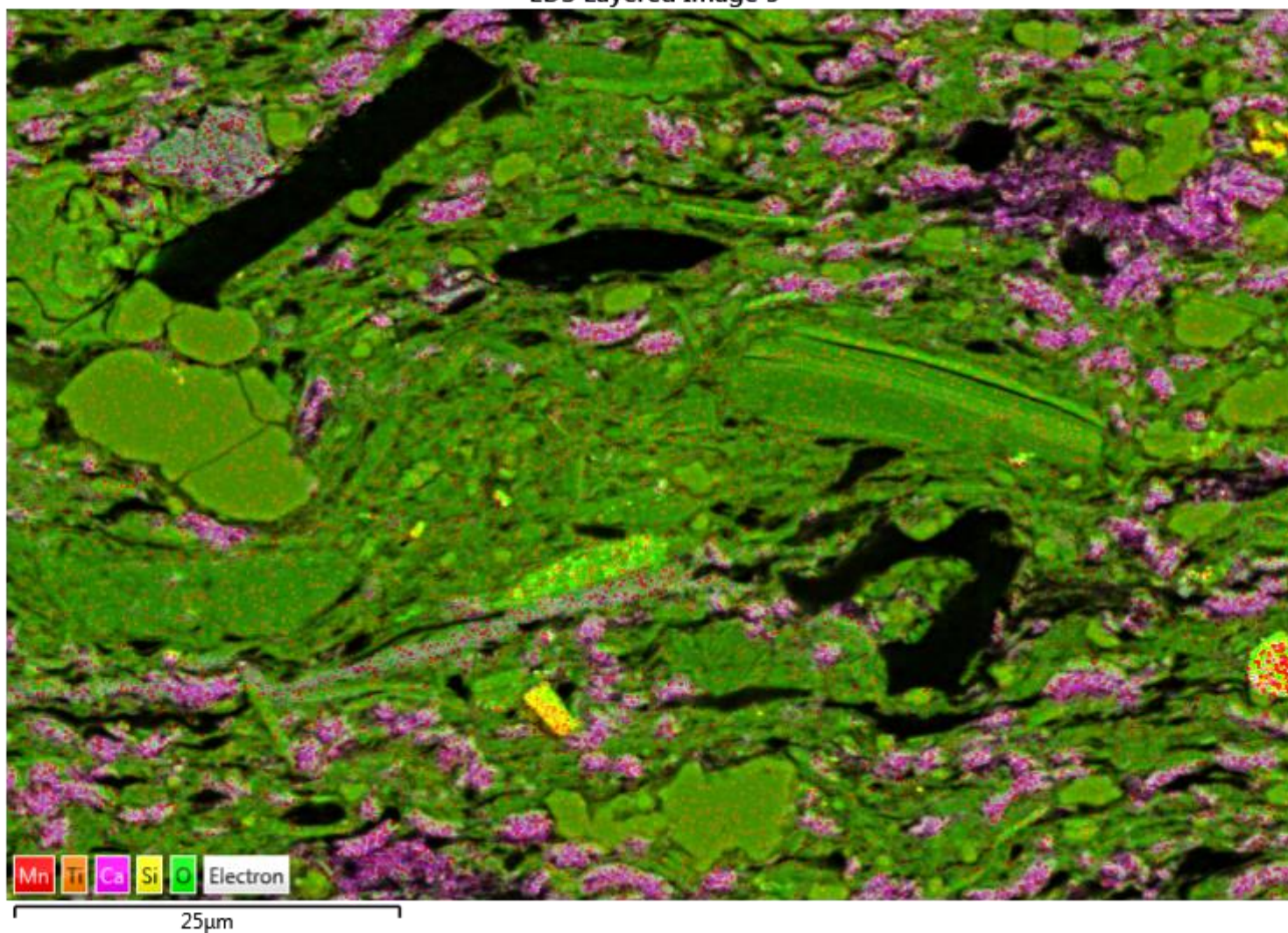


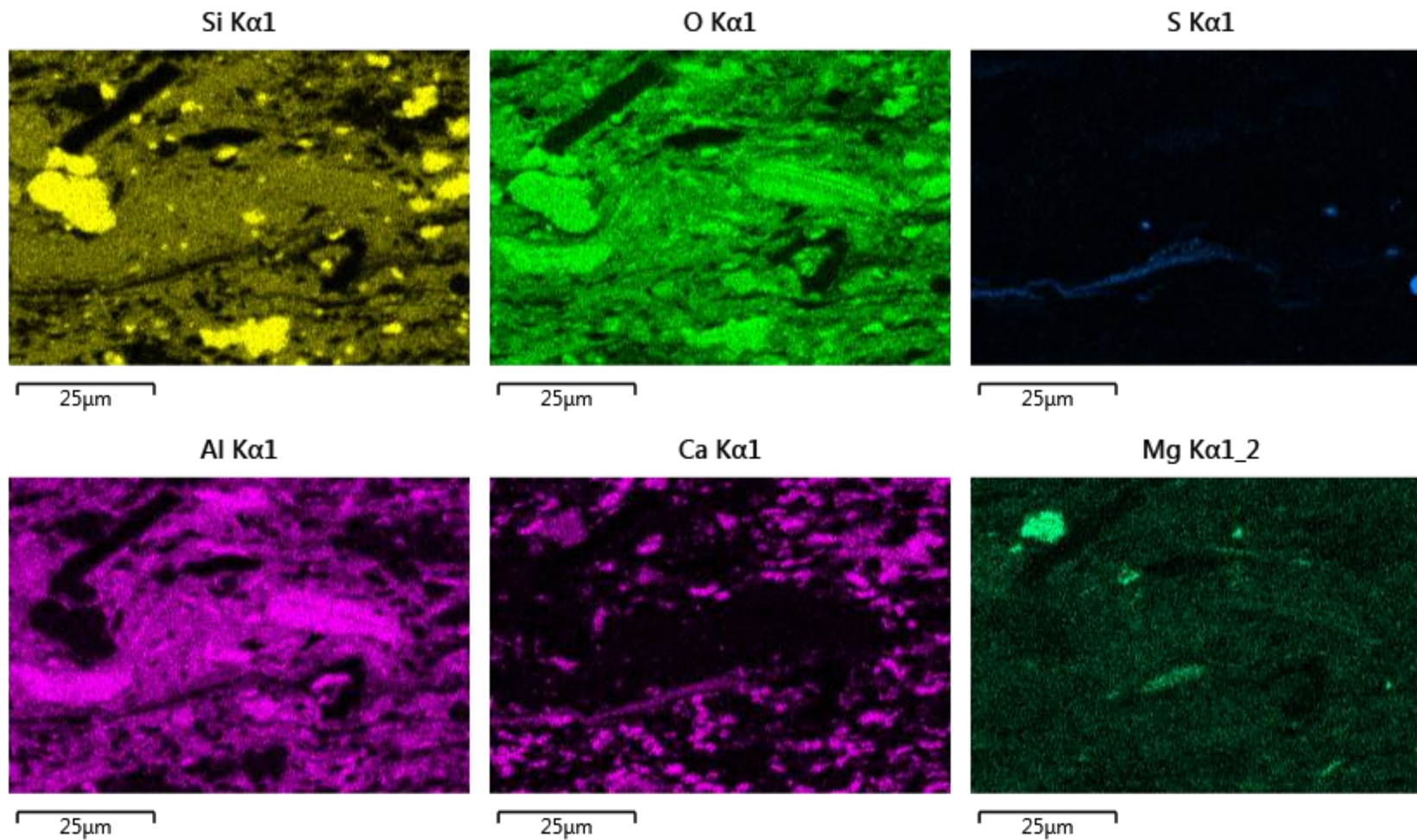


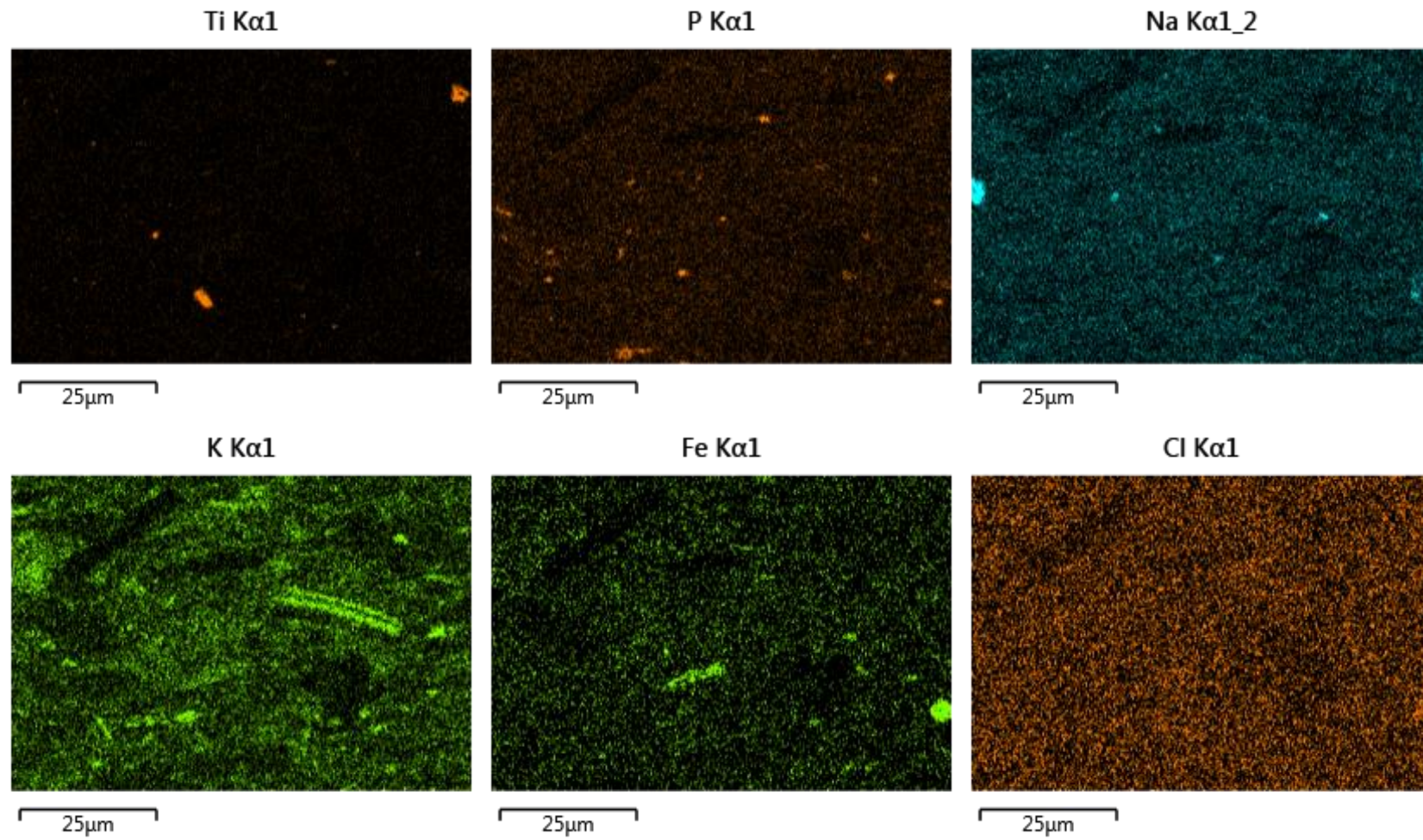




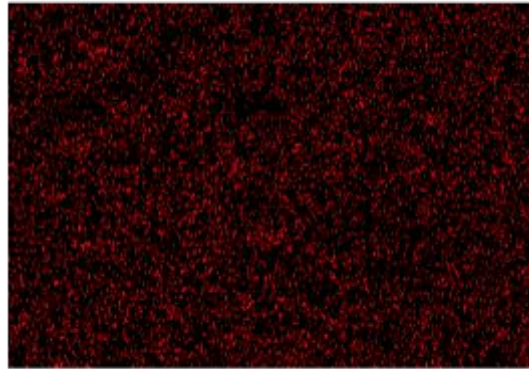
EDS Layered Image 5





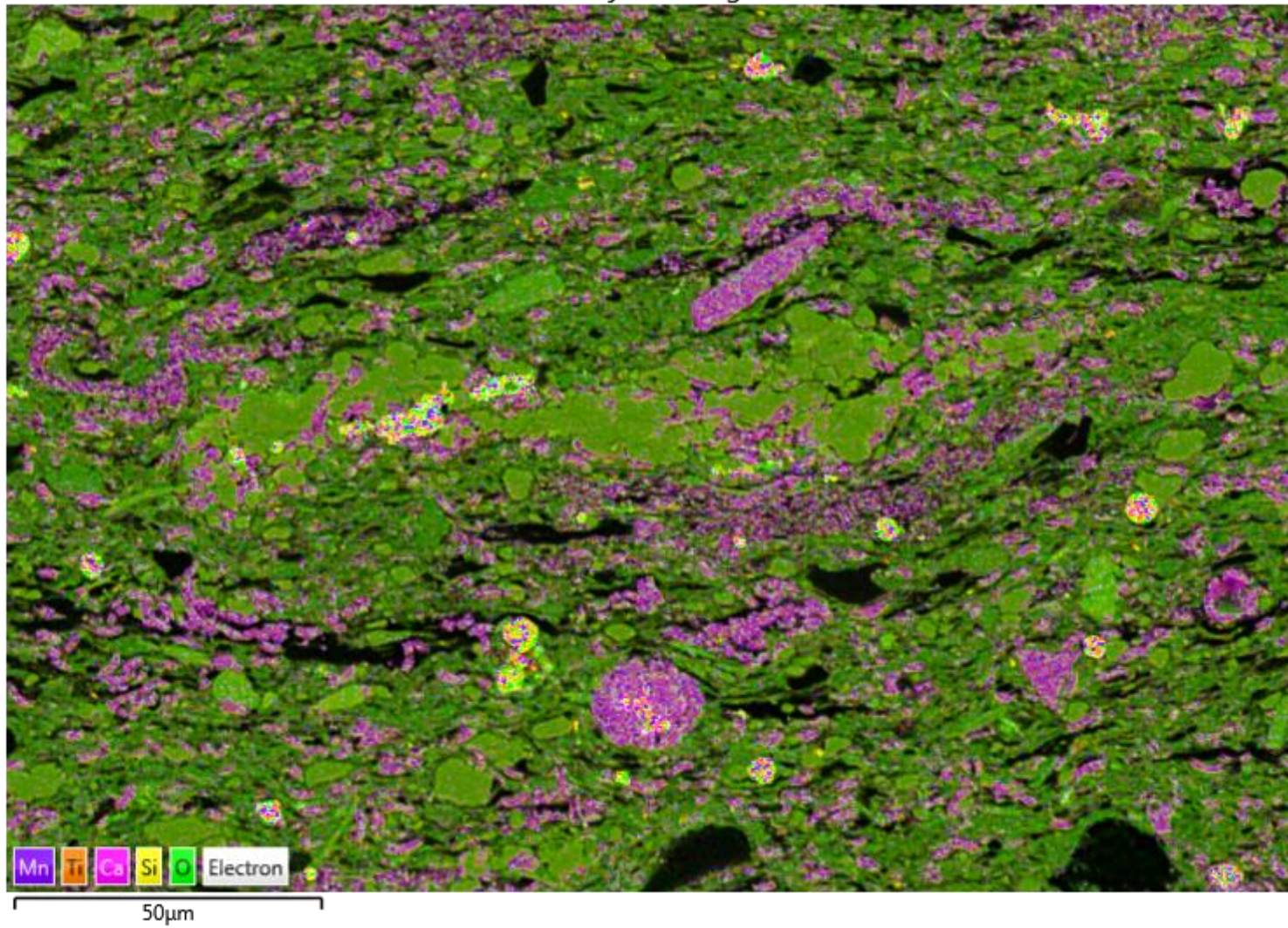


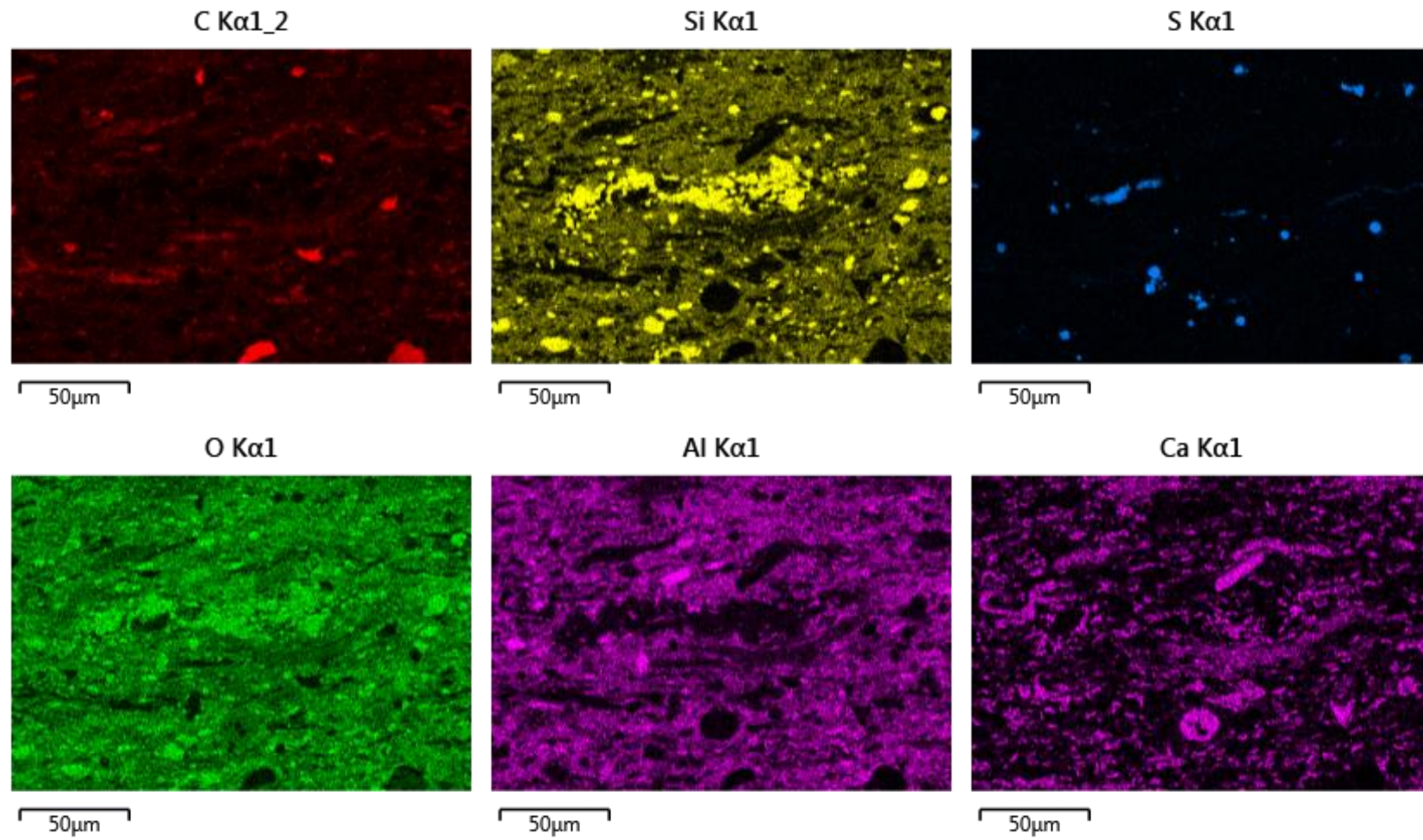
Mn K α 1

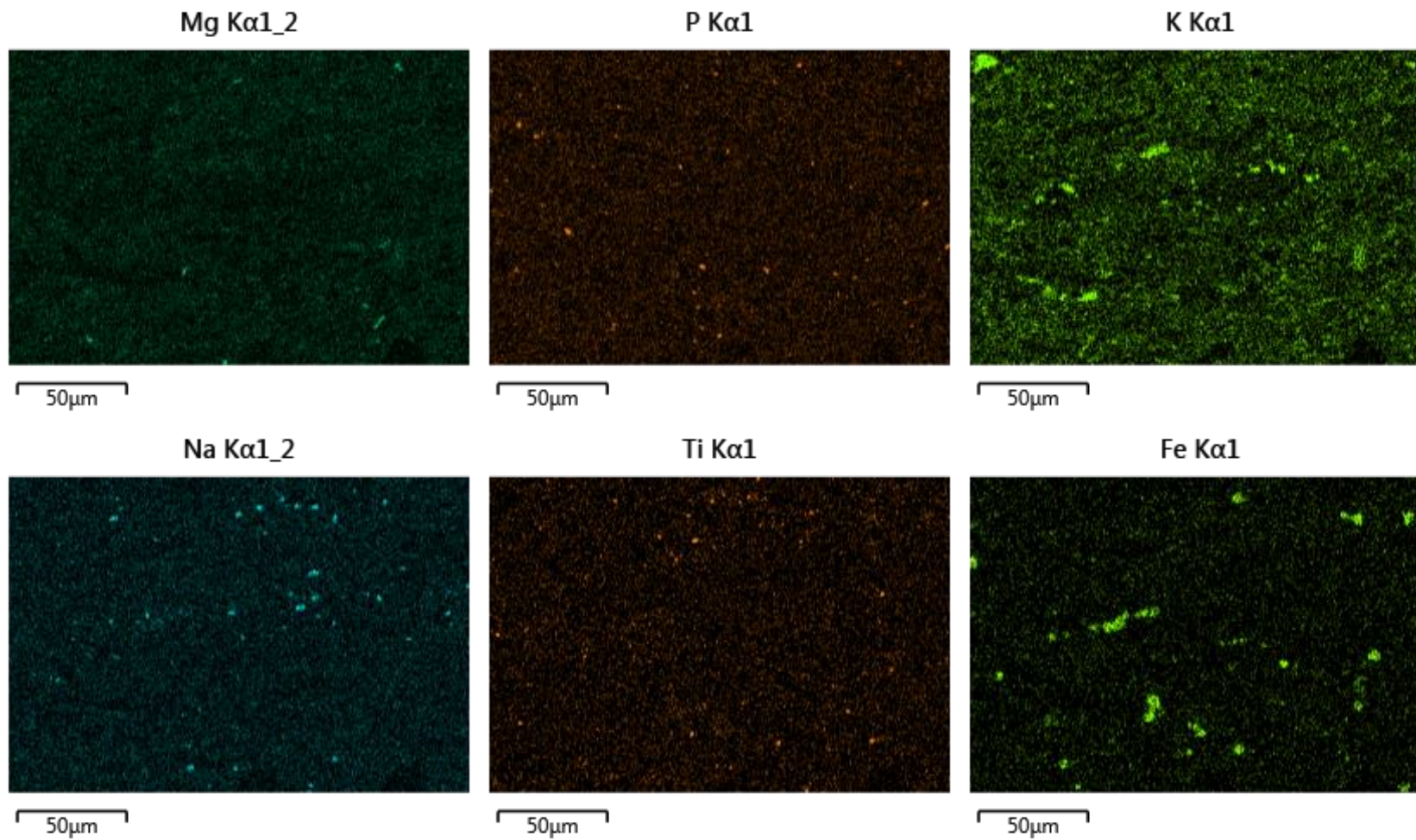


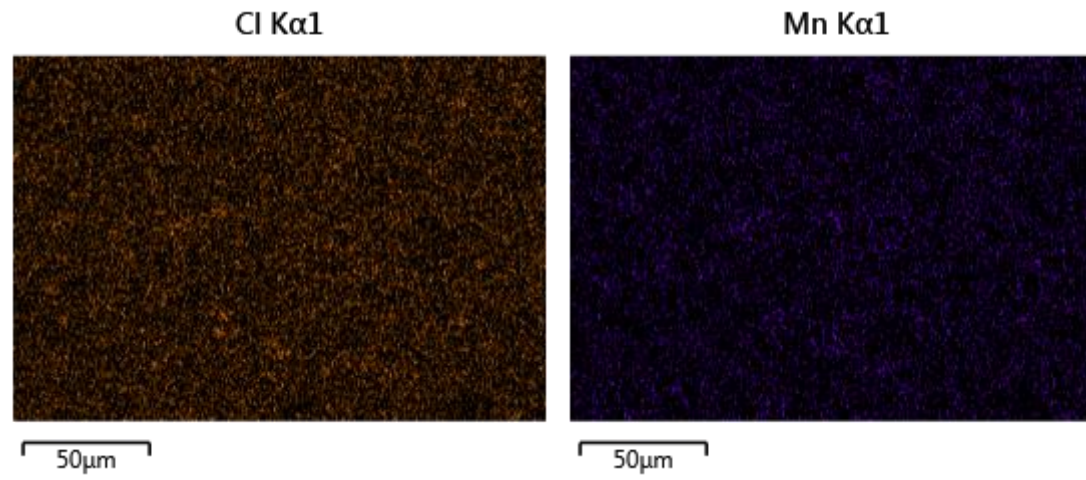
25 μ m

EDS Layered Image 6

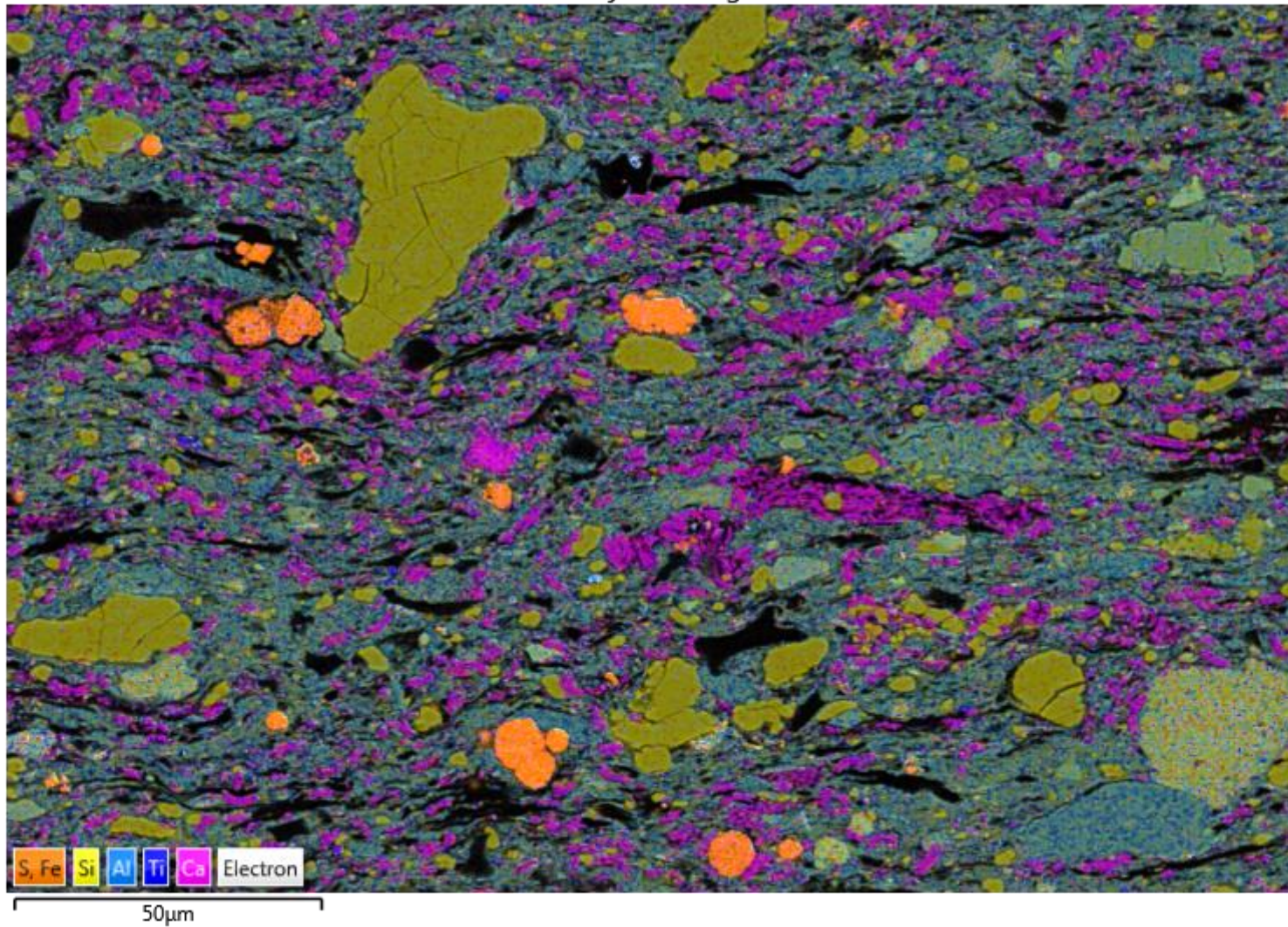


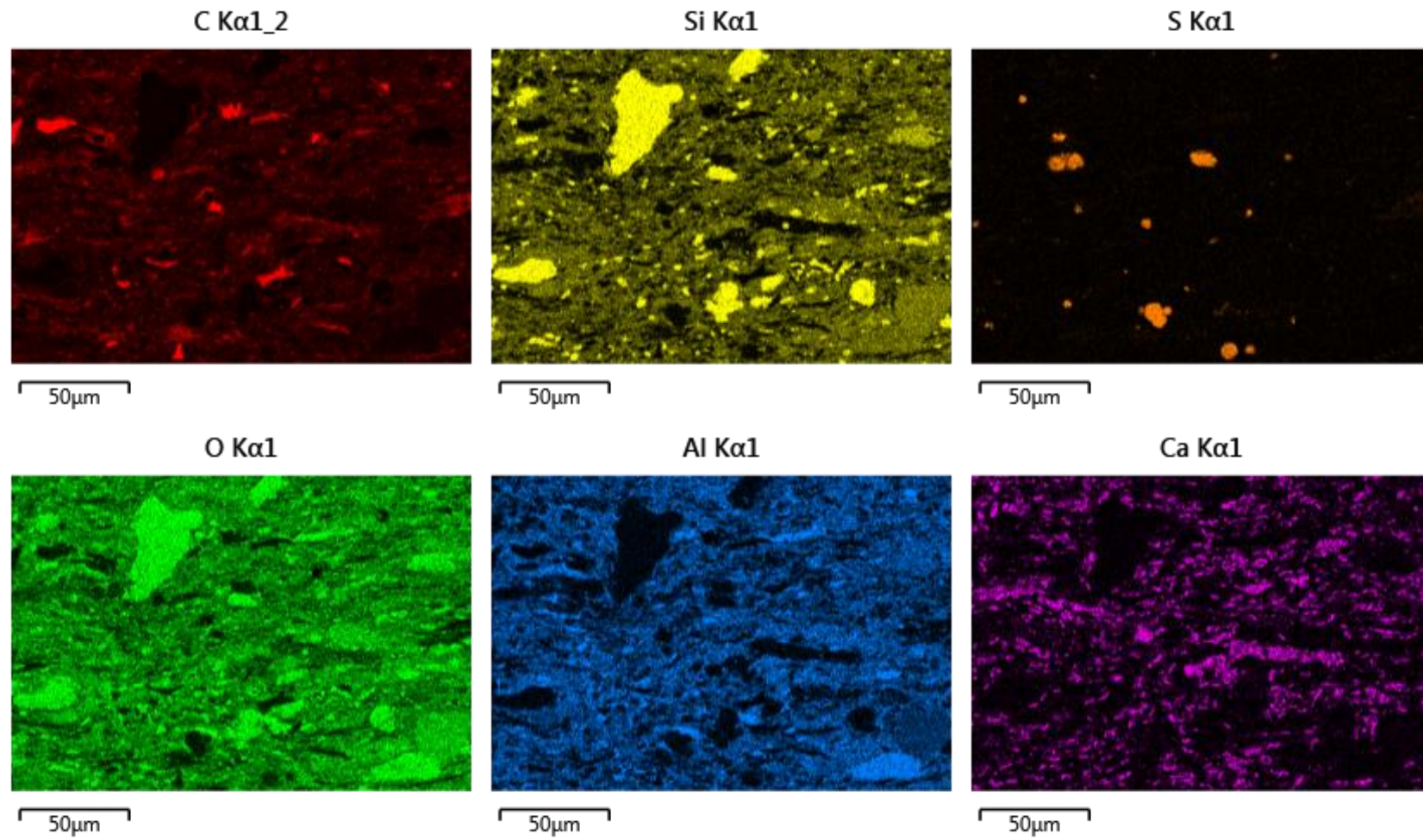


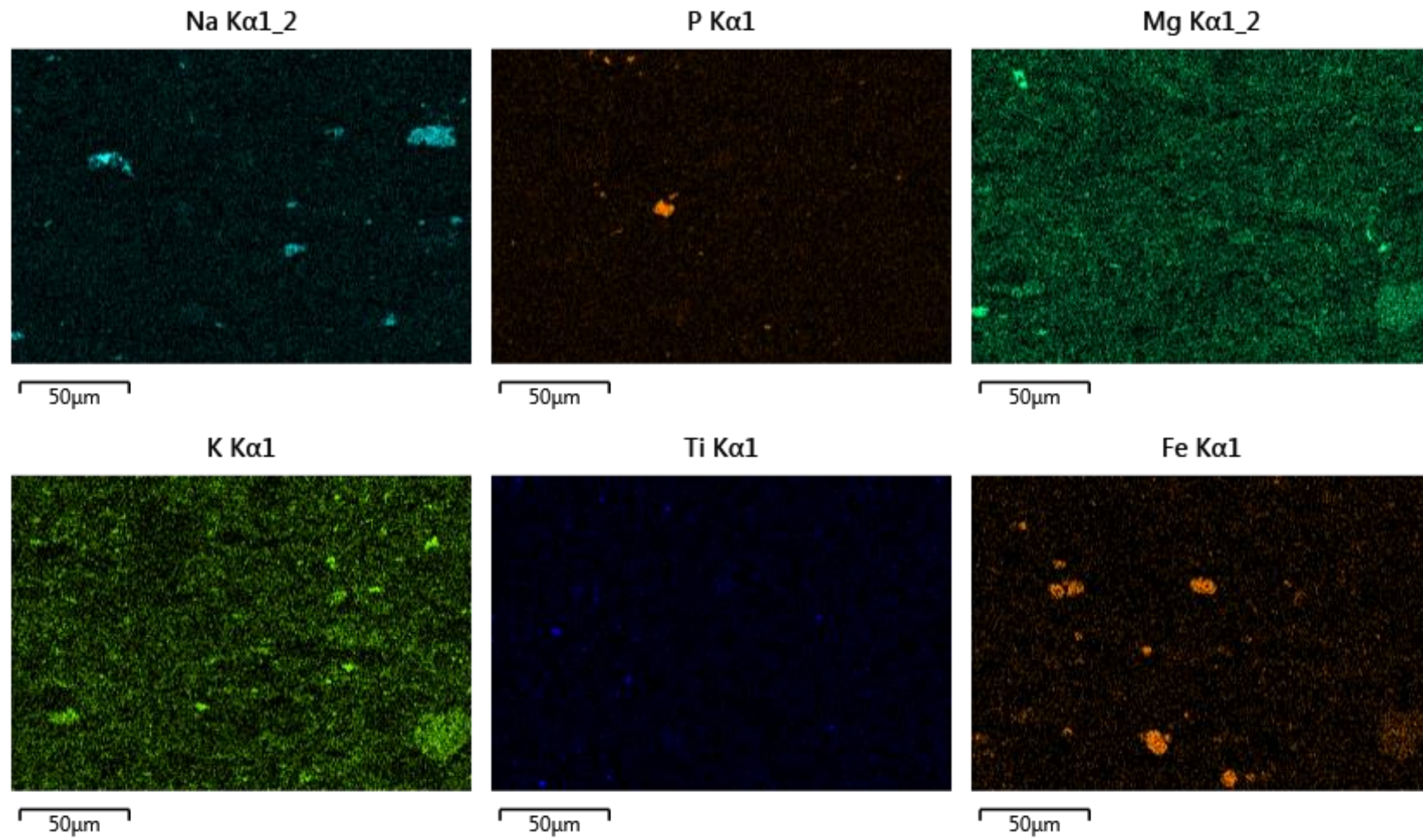


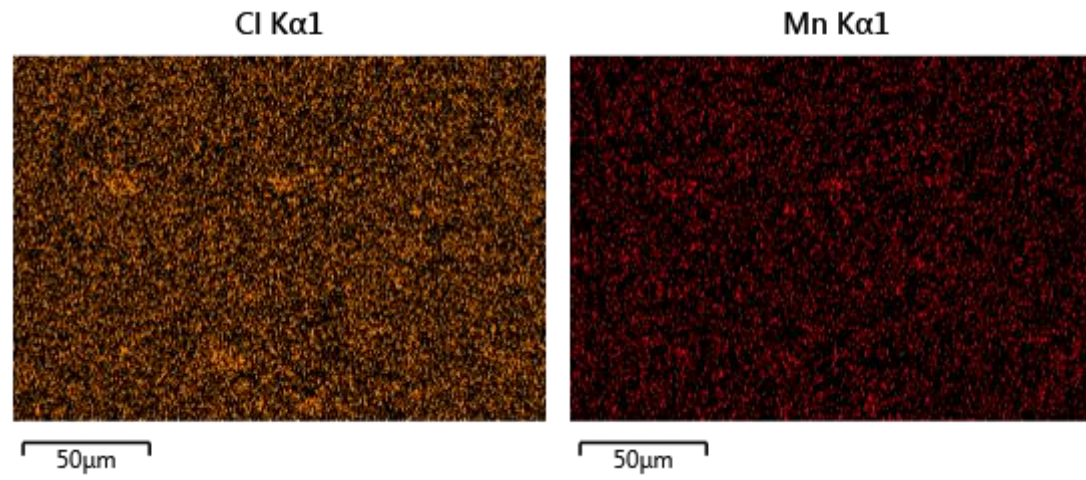


EDS Layered Image 7



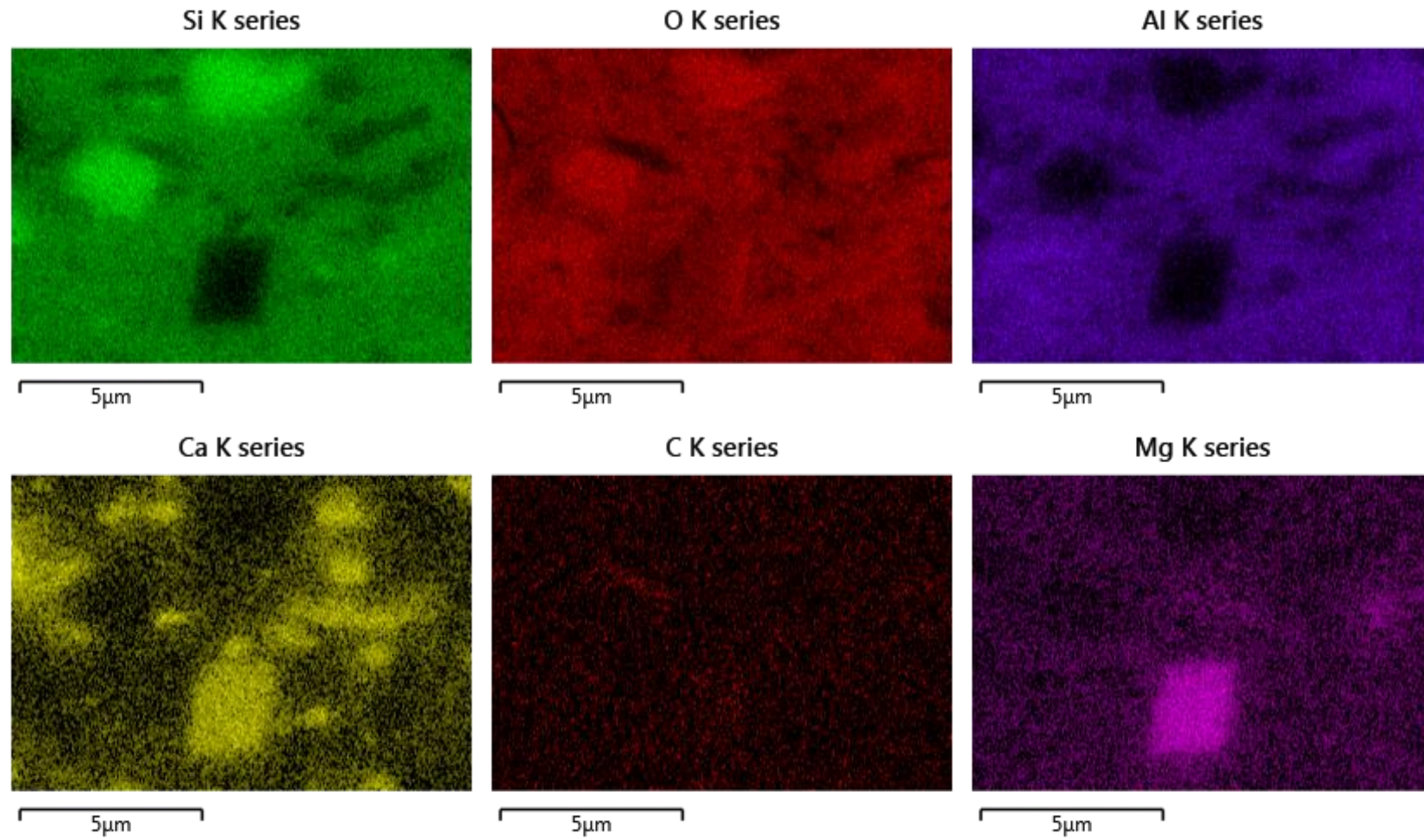


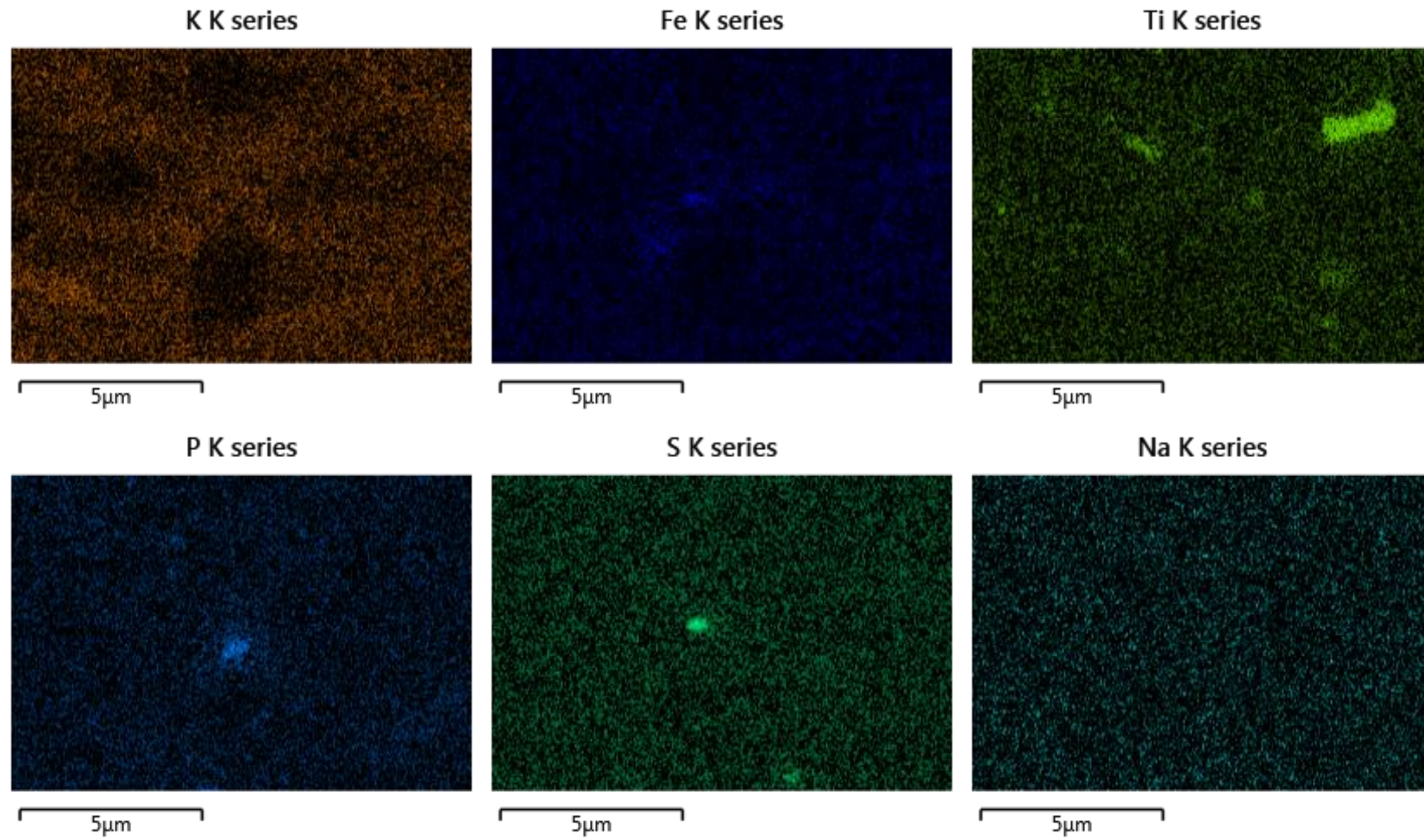




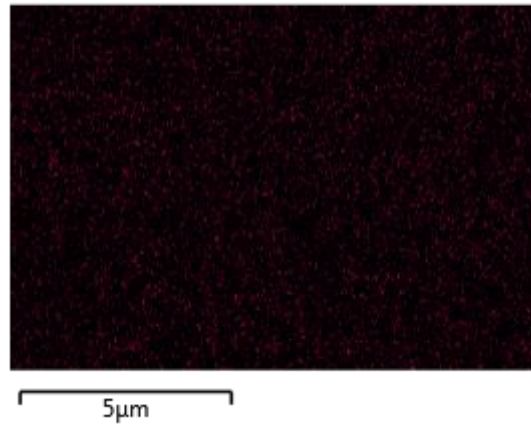
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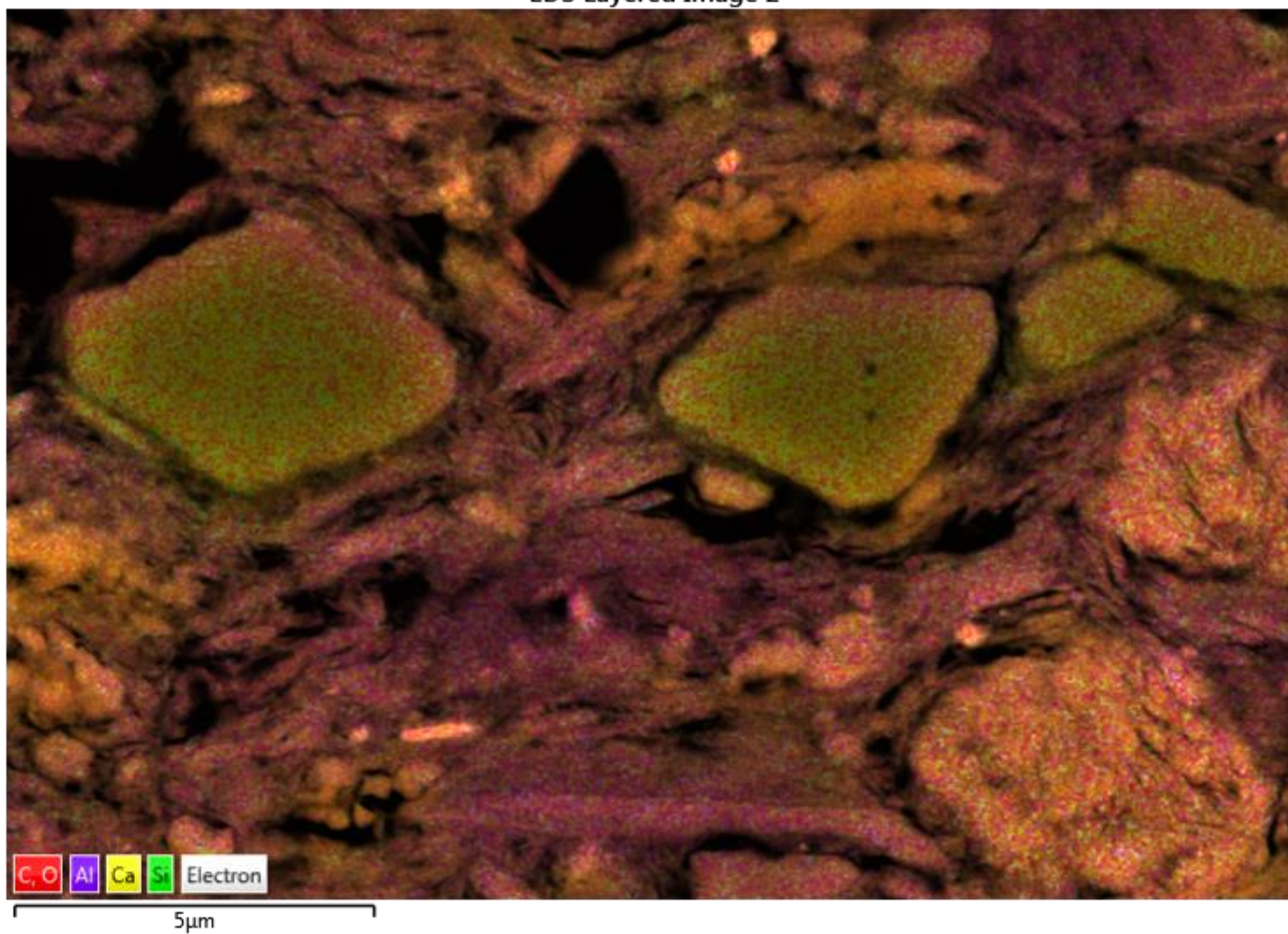


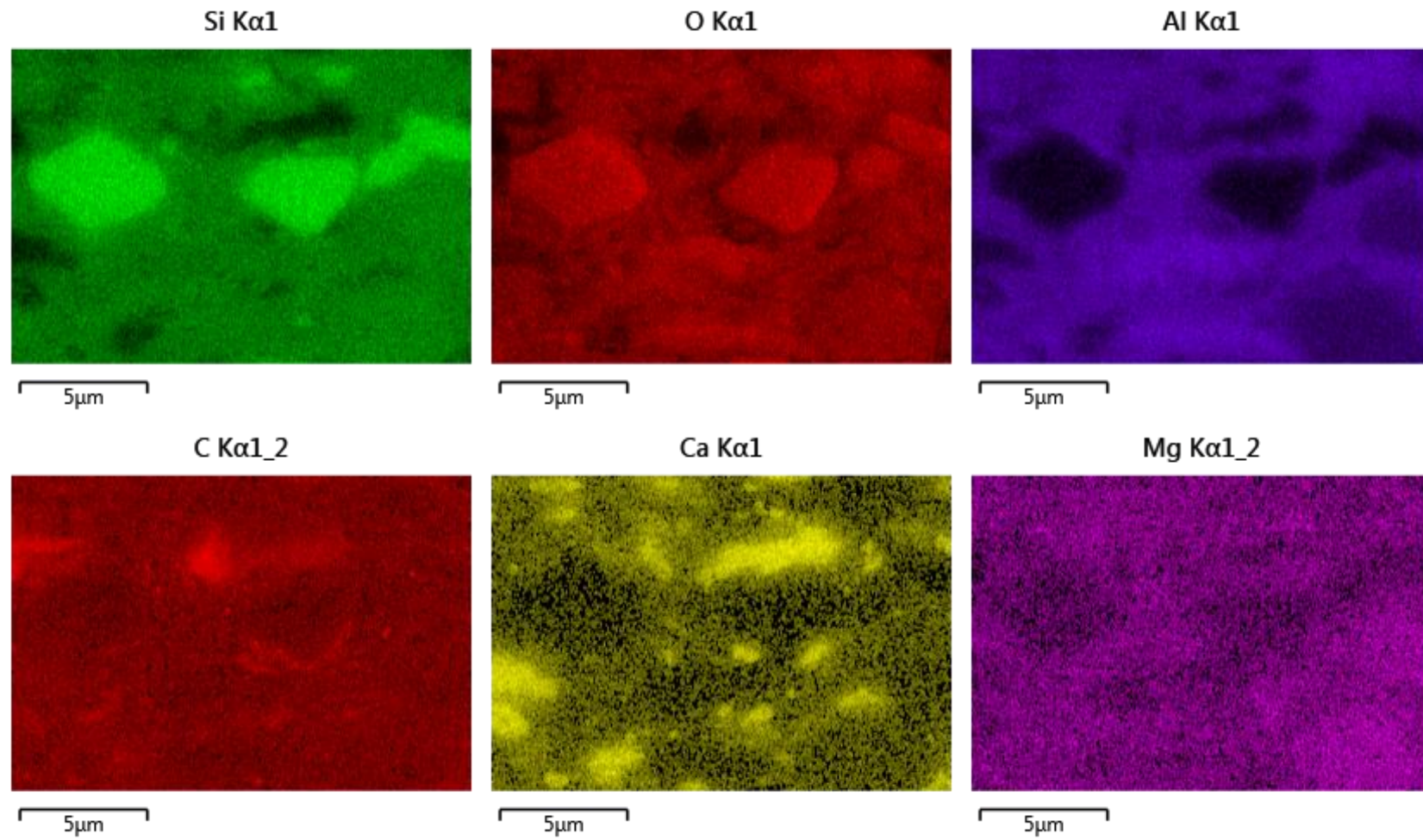


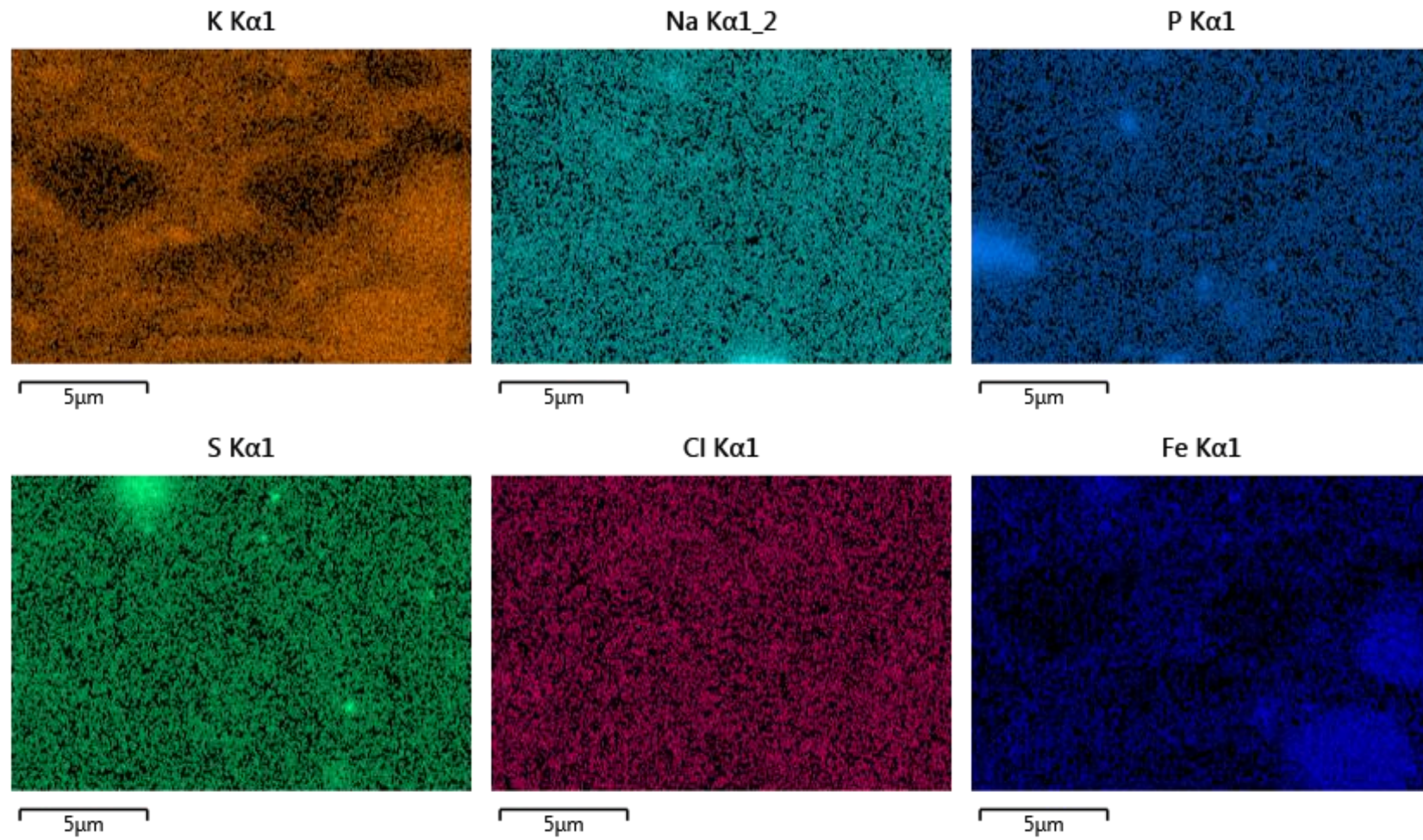
Cl K series



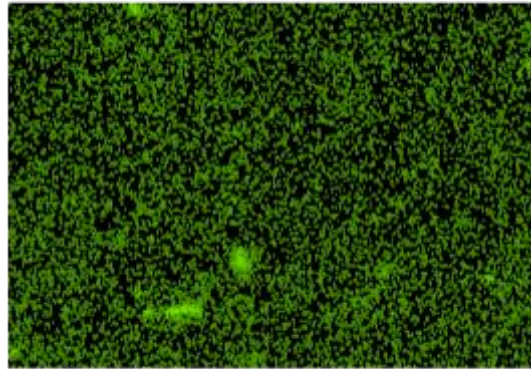
EDS Layered Image 2





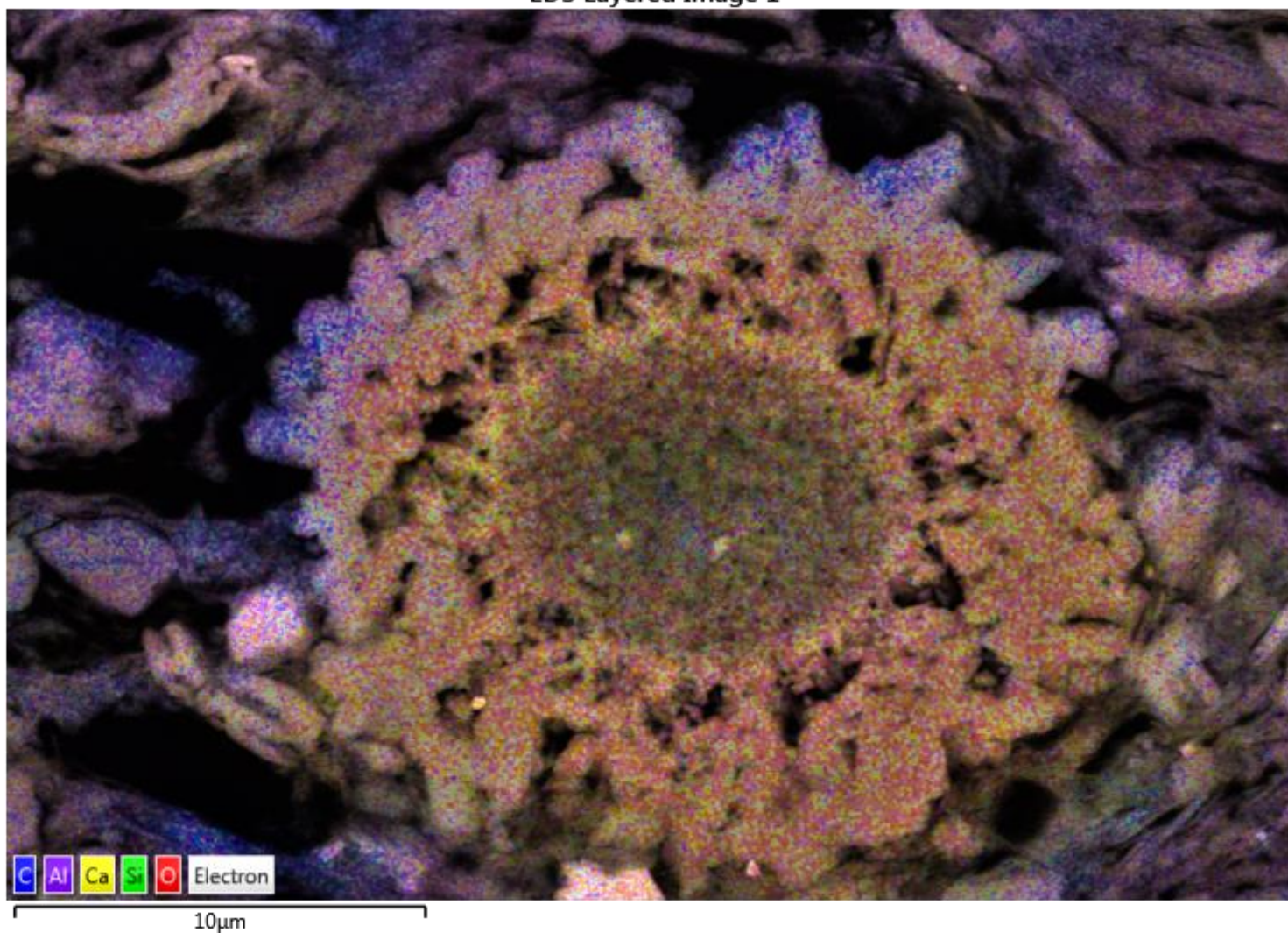


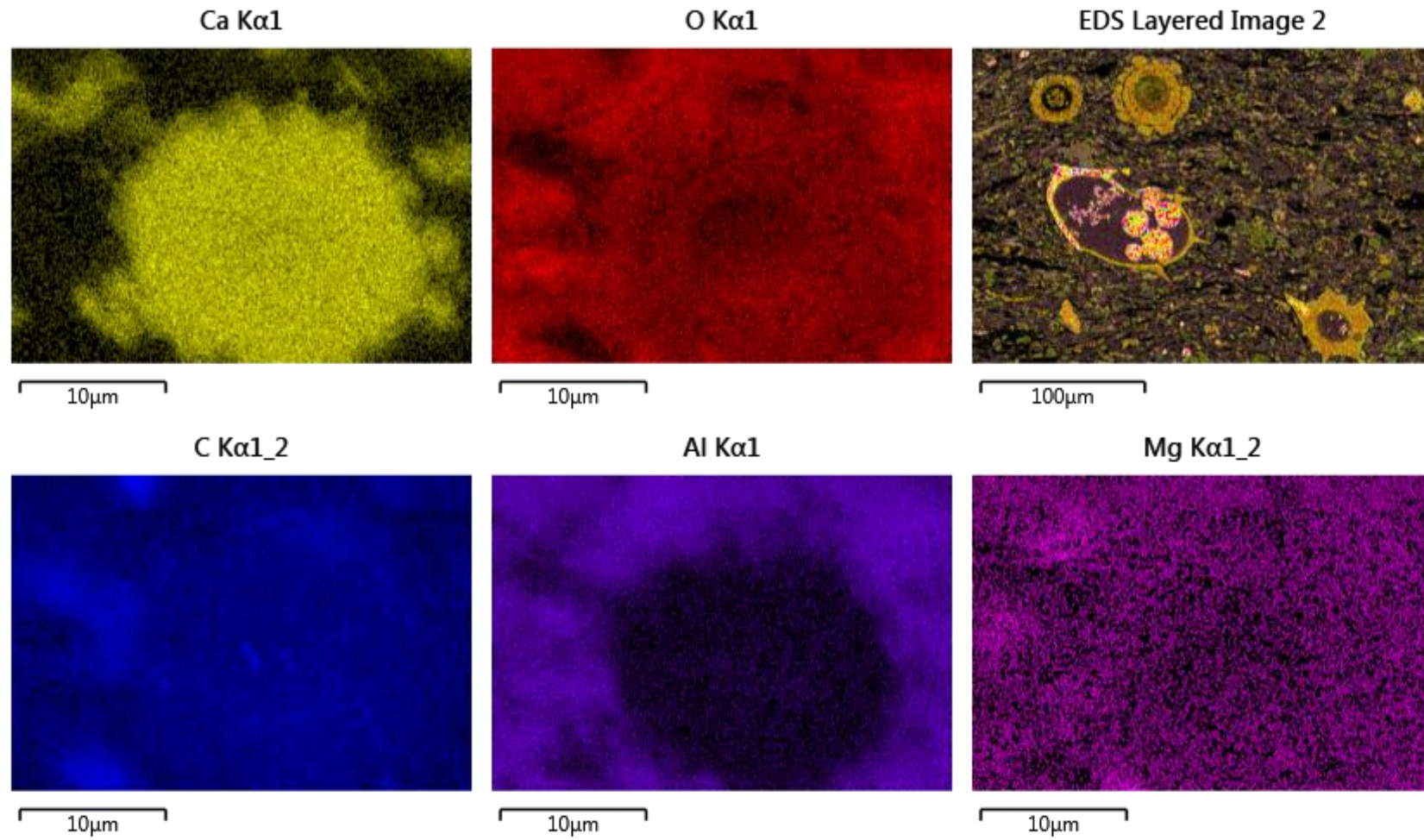
Ti K α 1

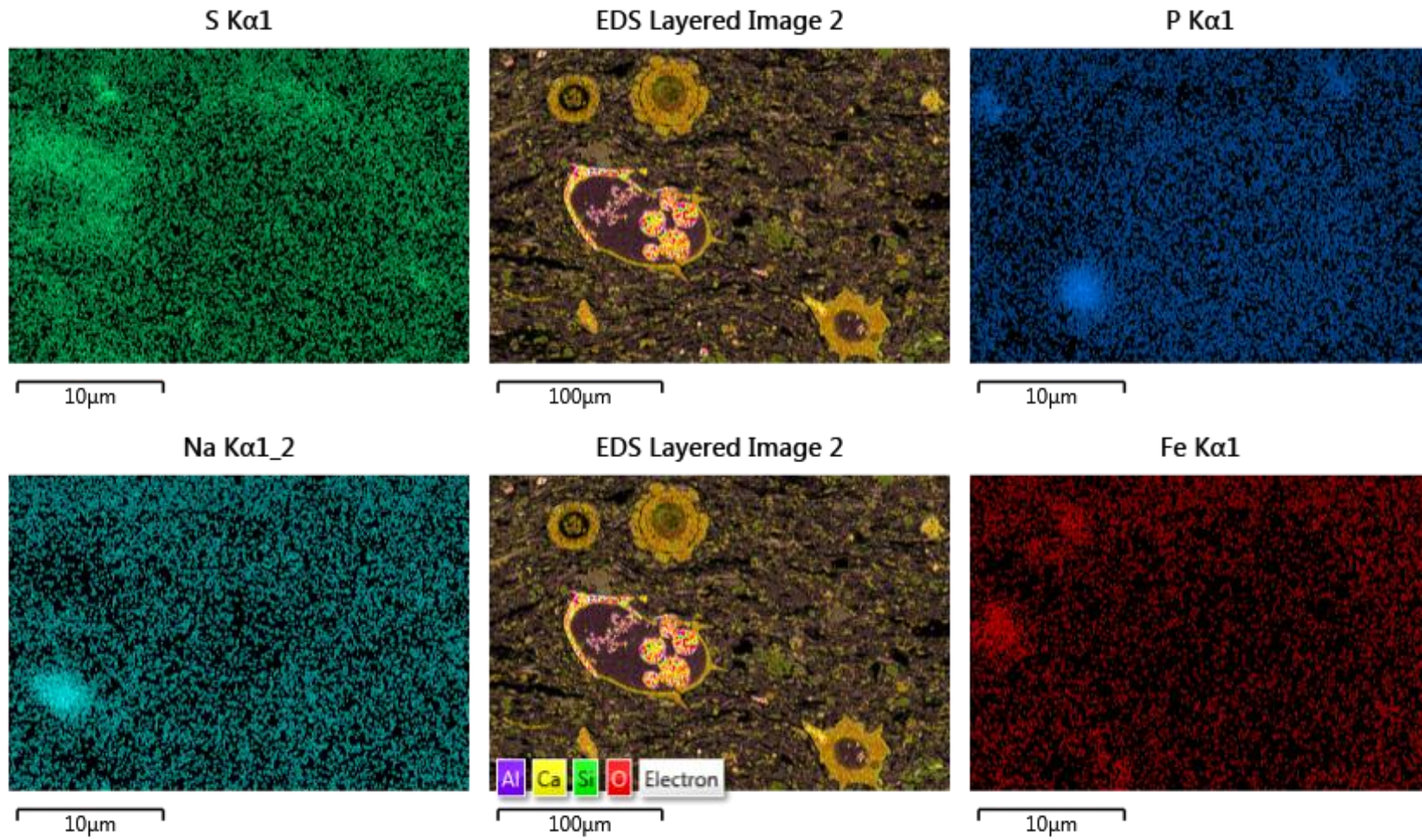


5 μ m

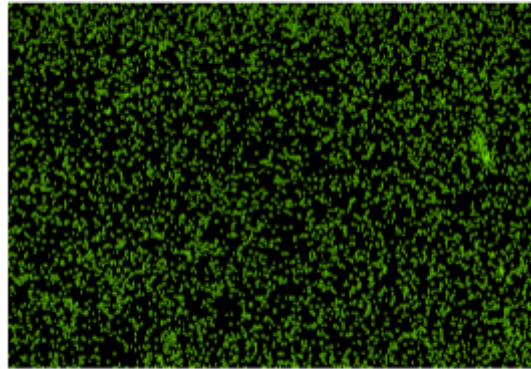
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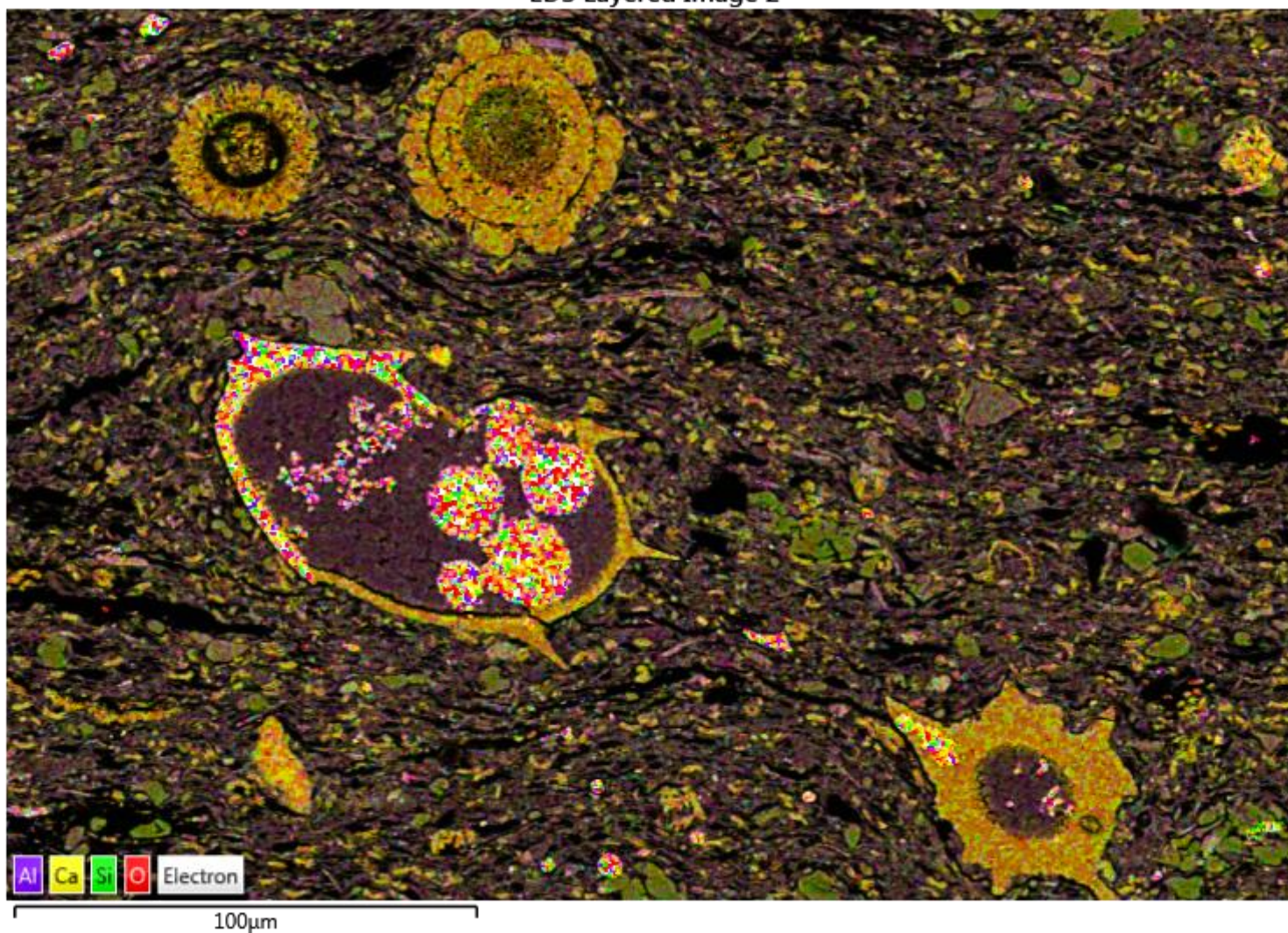


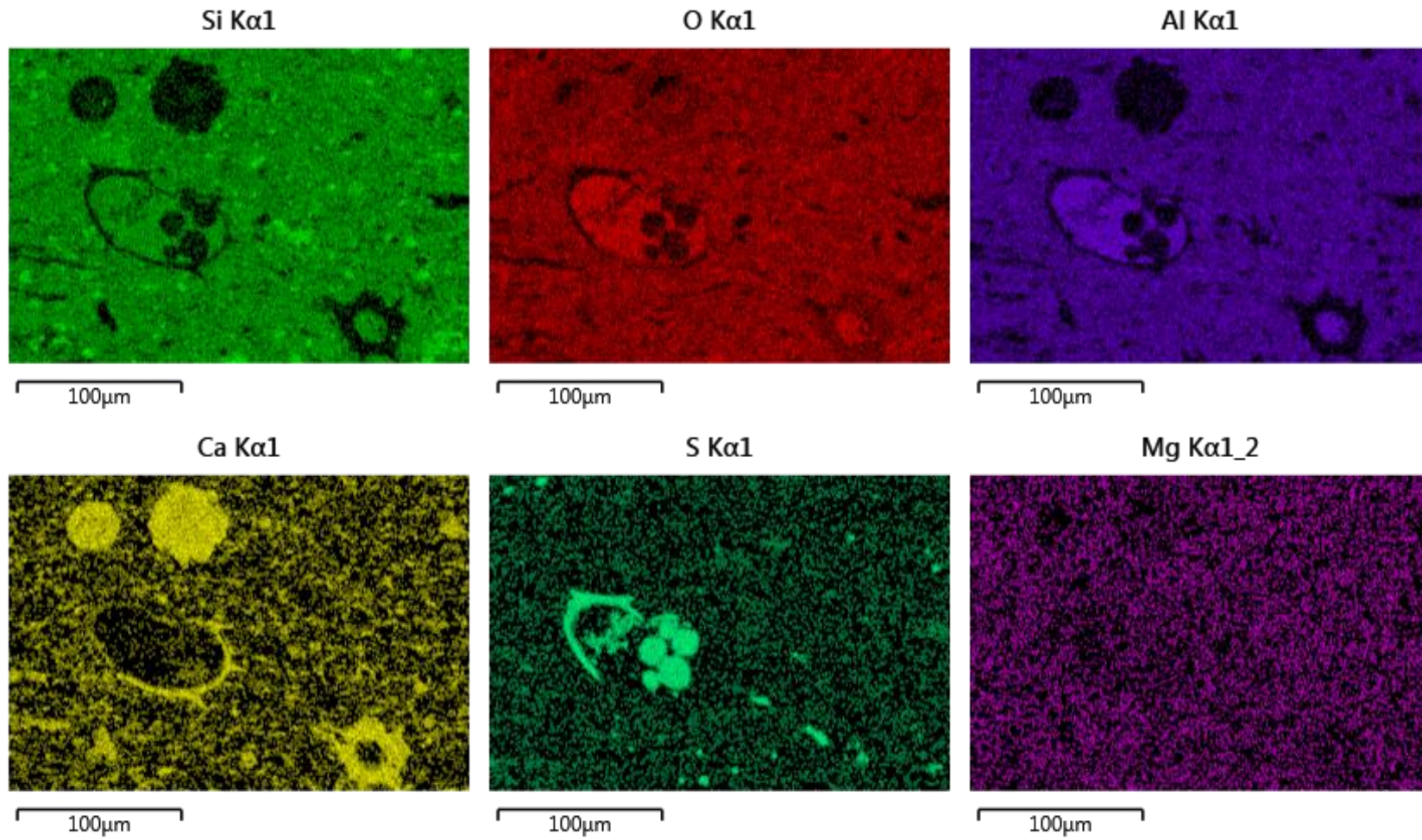
Ti K α 1

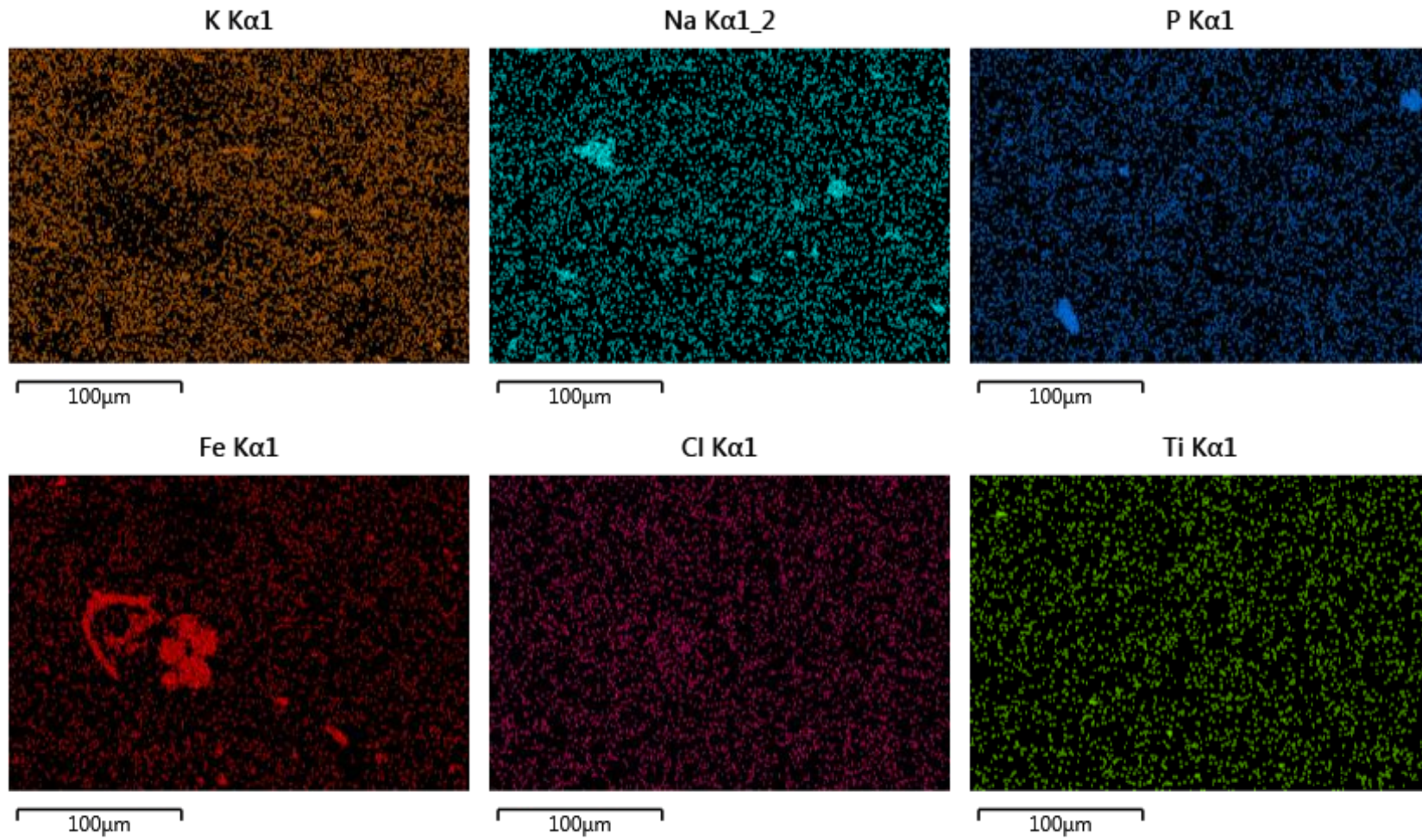


10 μ m

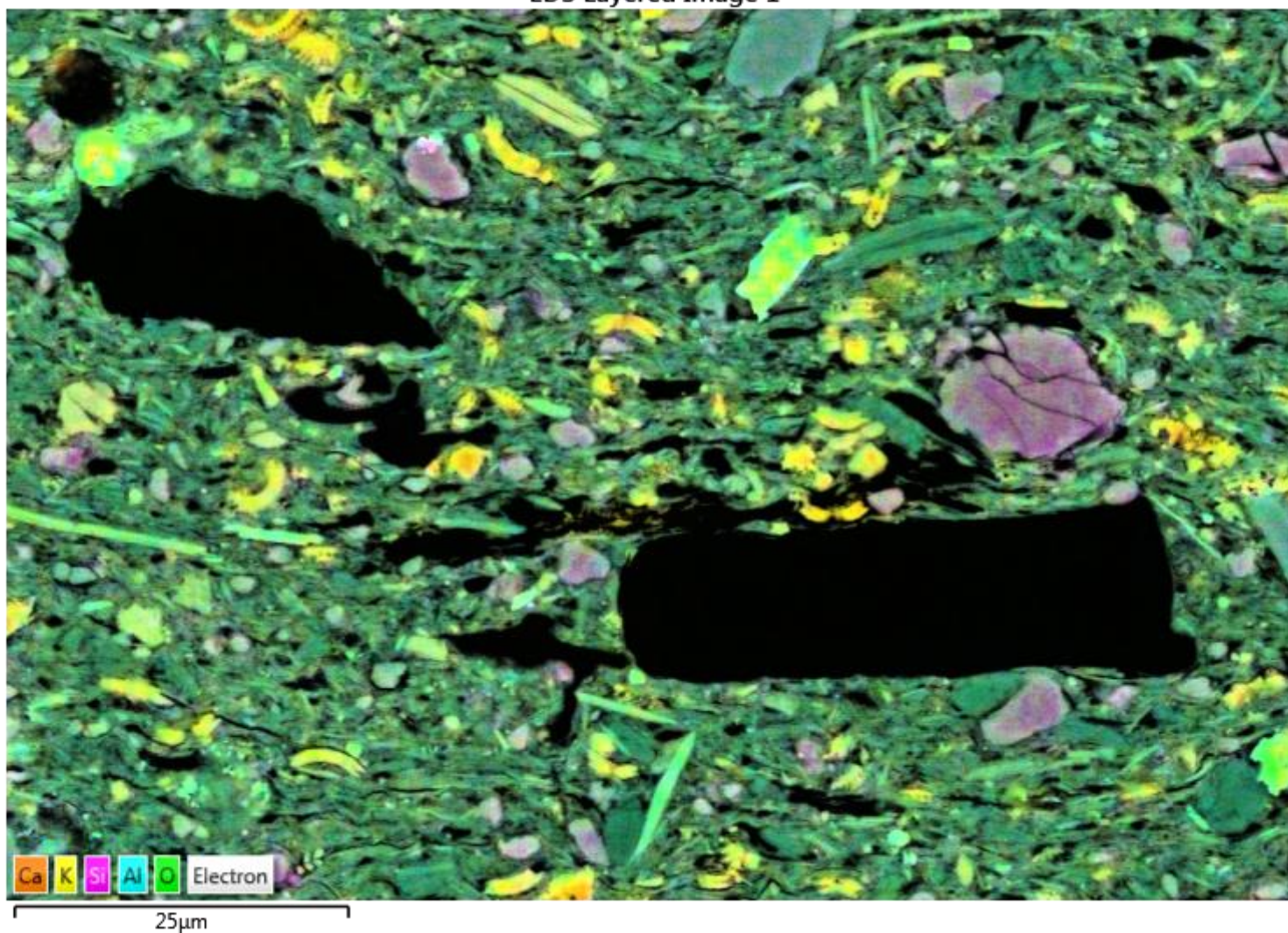
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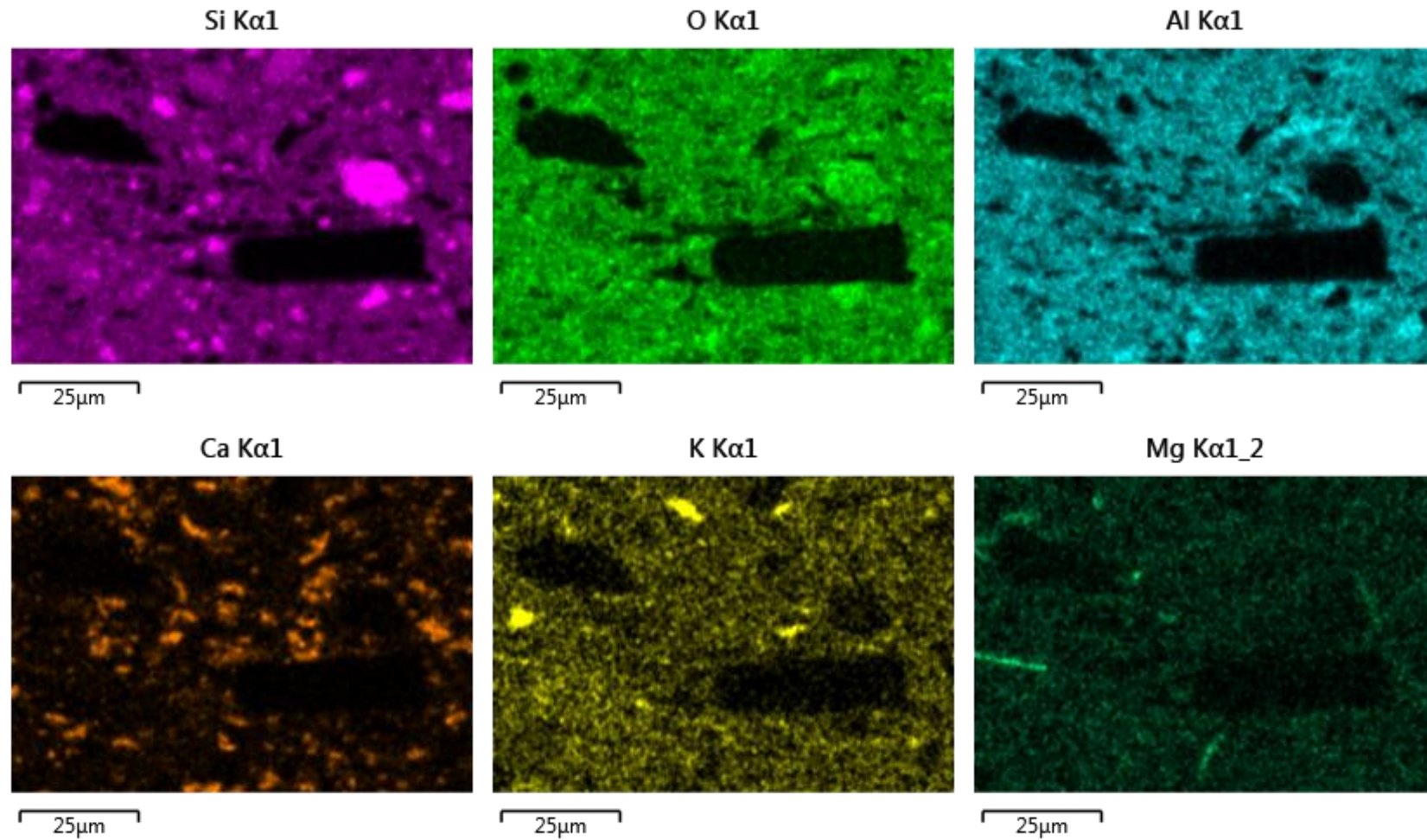


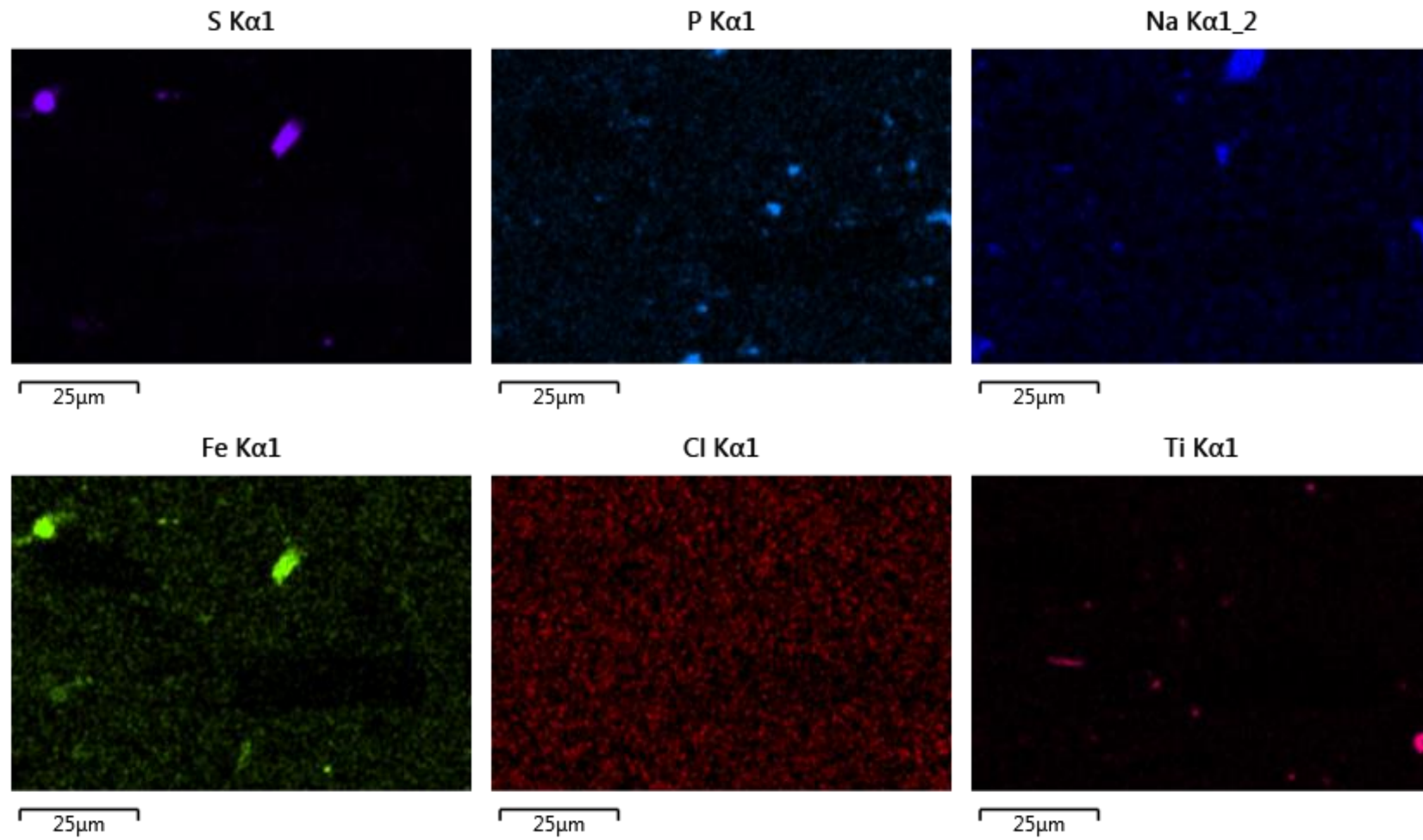




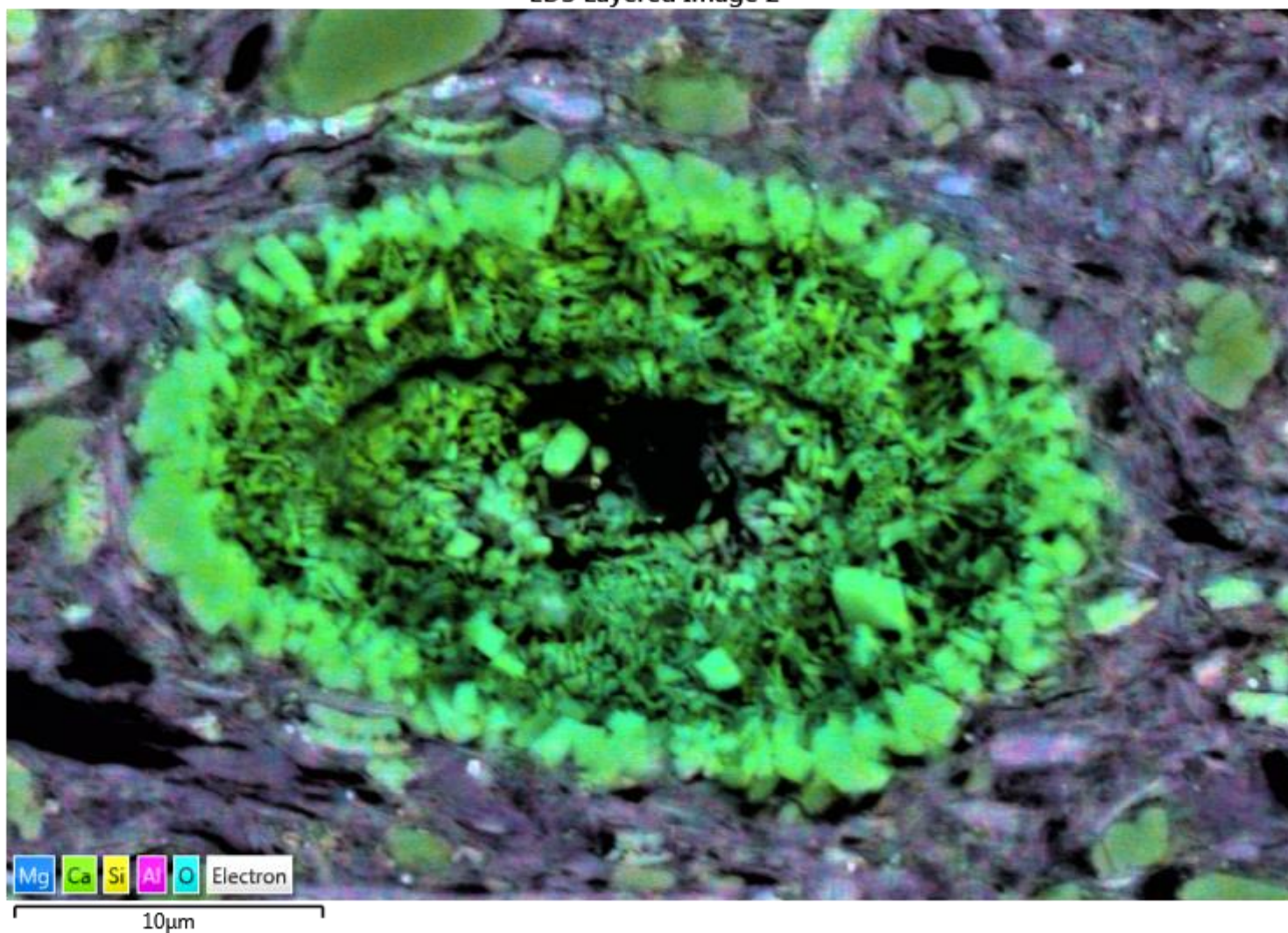
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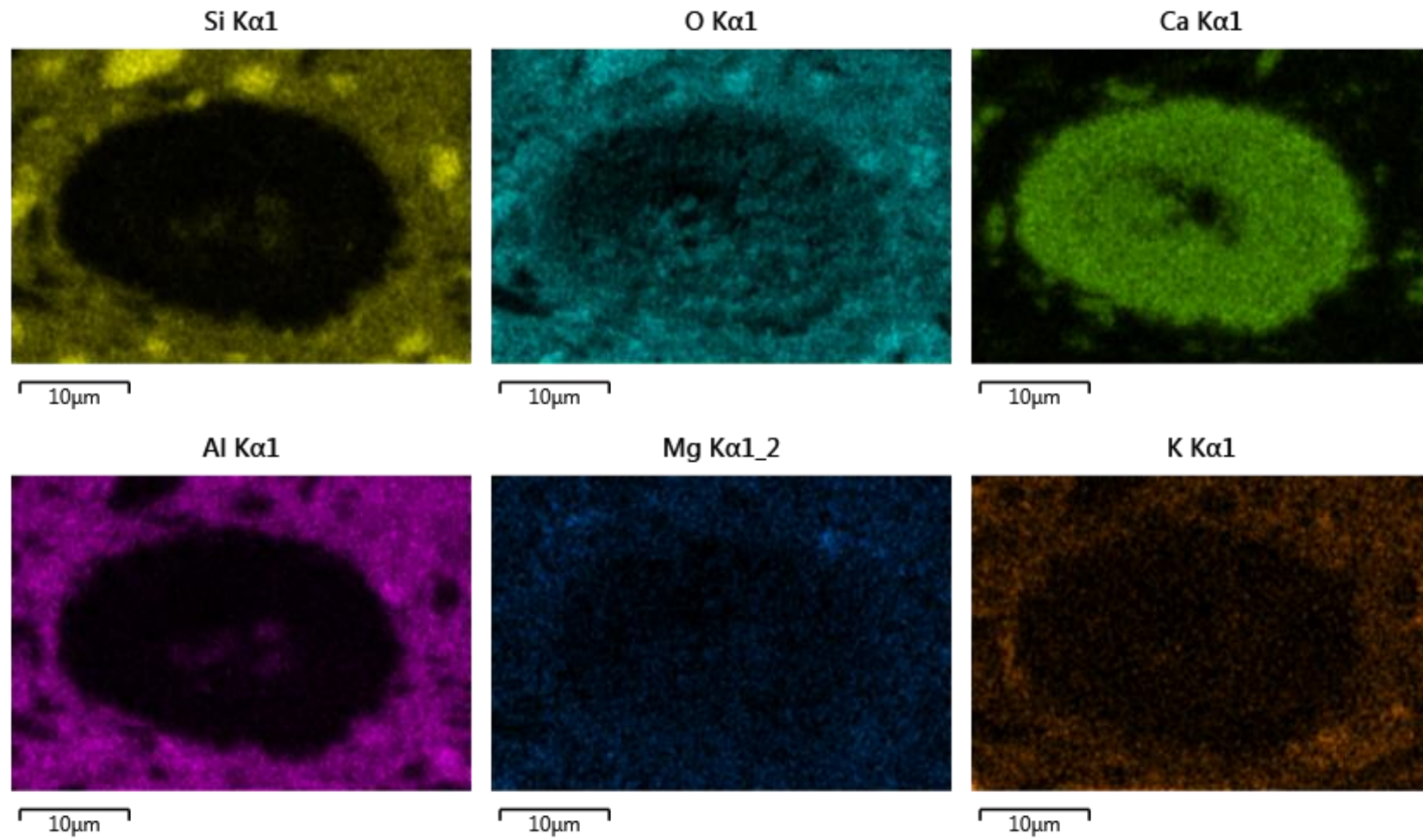


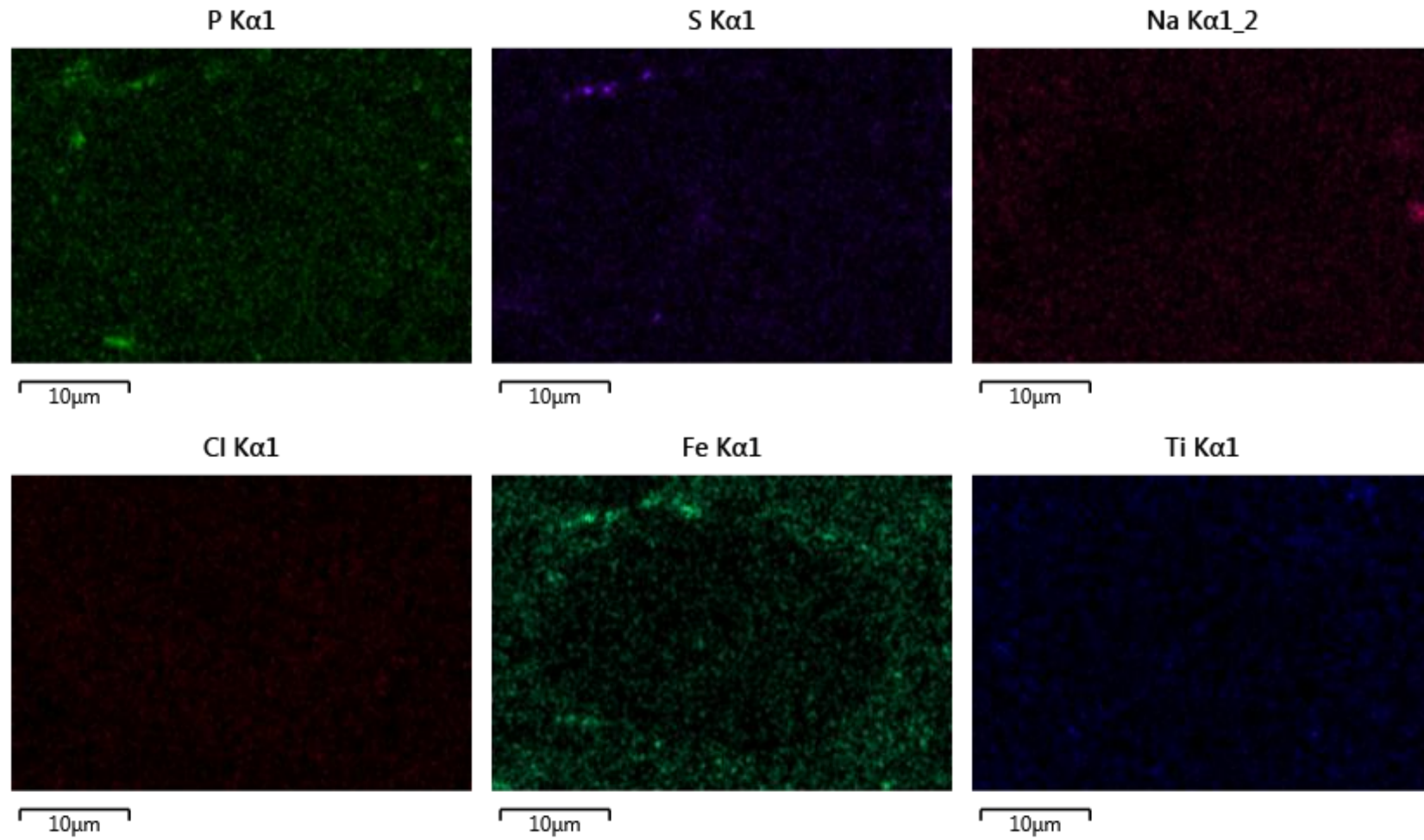




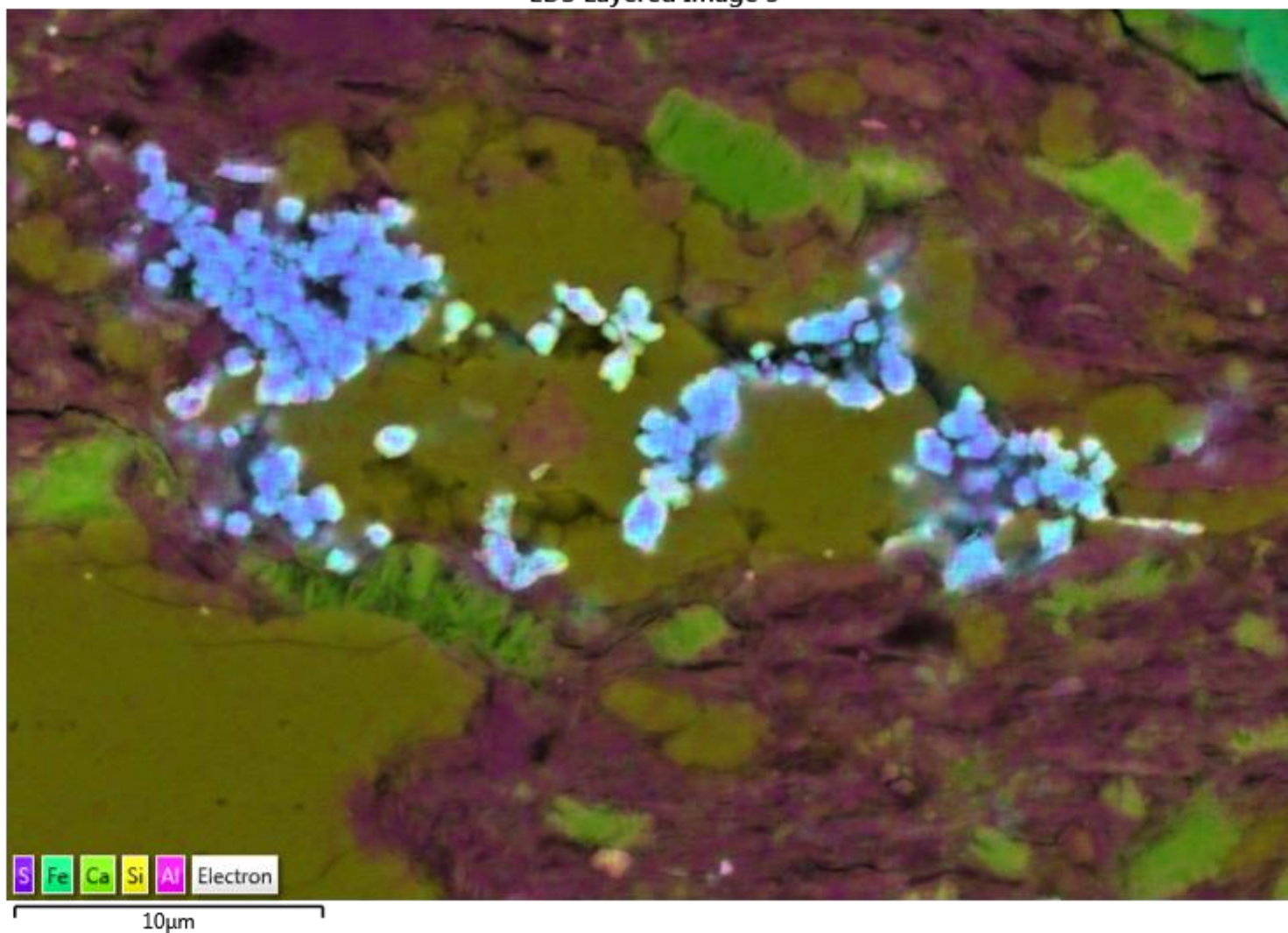
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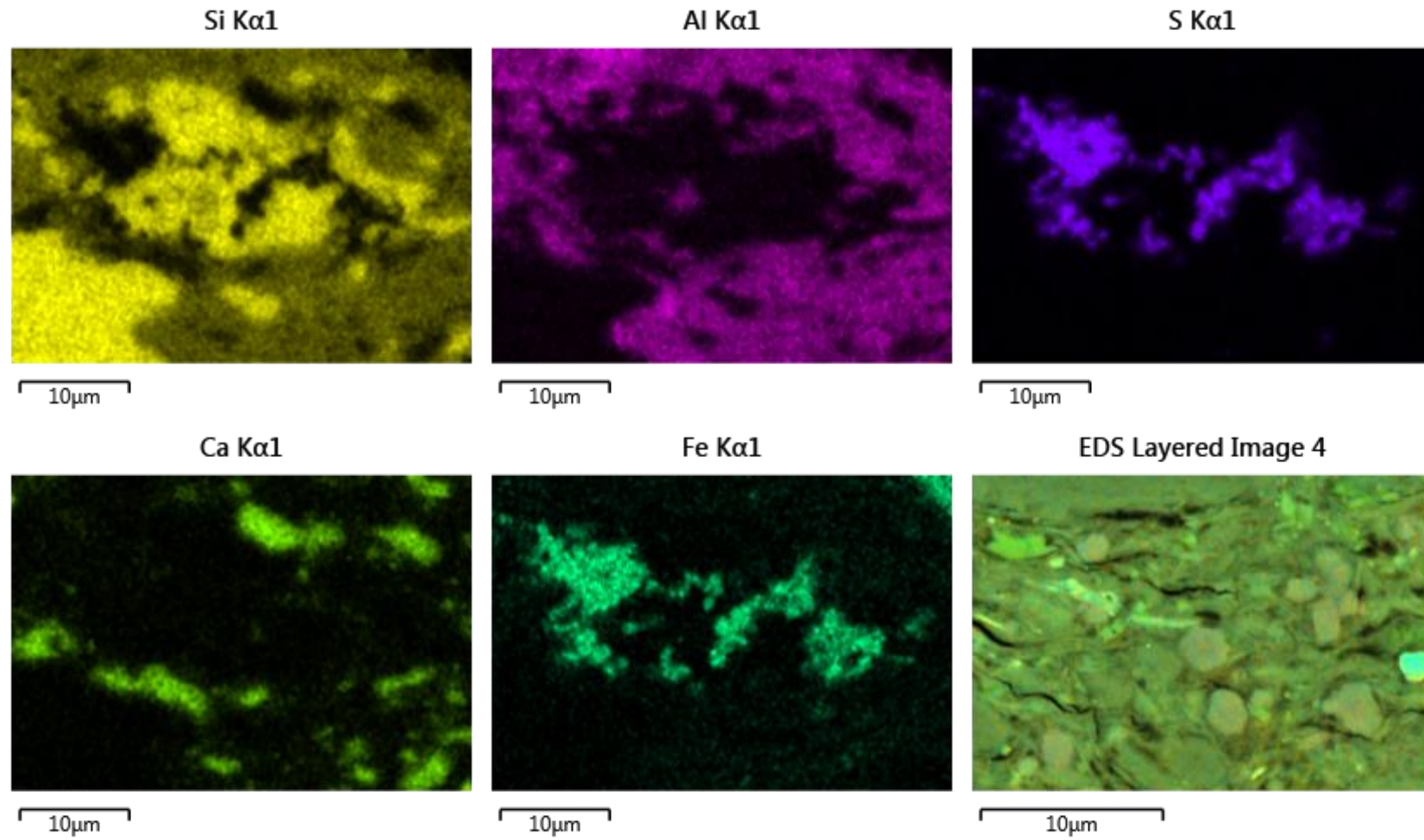




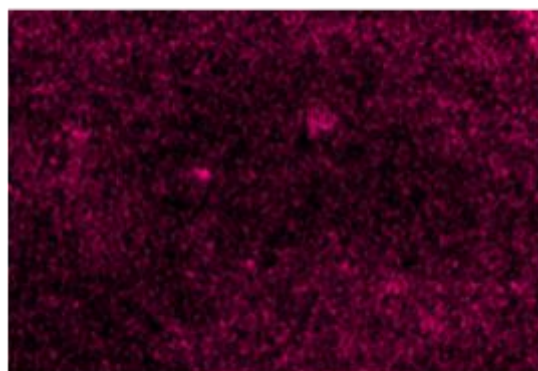


EDS Layered Image 3



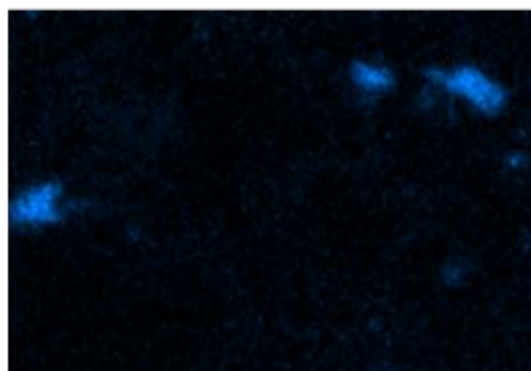


Mg K α 1_2



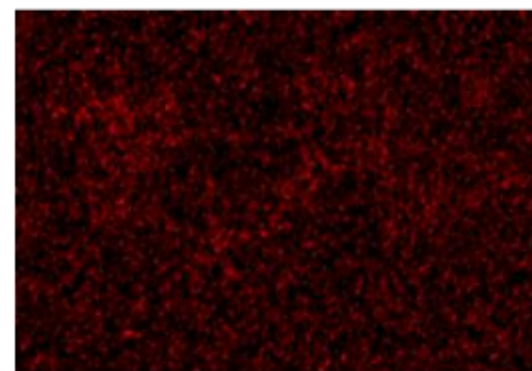
10μm

P K α 1



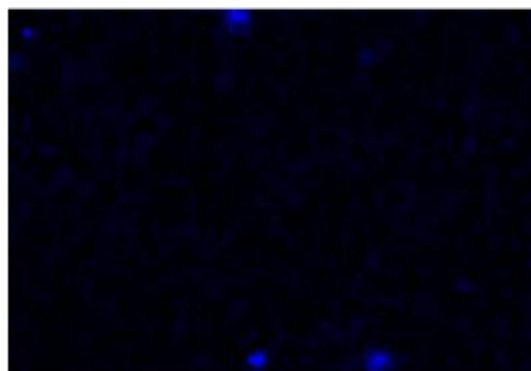
10μm

Cl K α 1



10μm

Ti K α 1

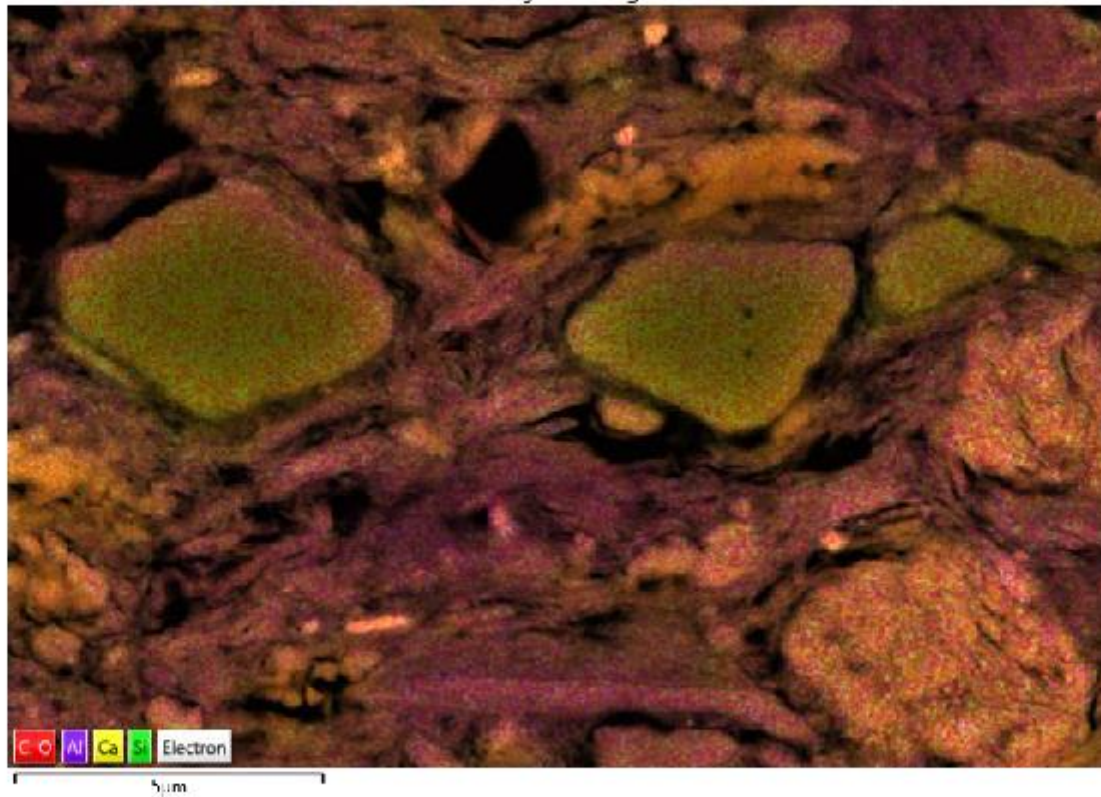


10μm

EB 3751a

14/03/2019

EDS Layered Image 2



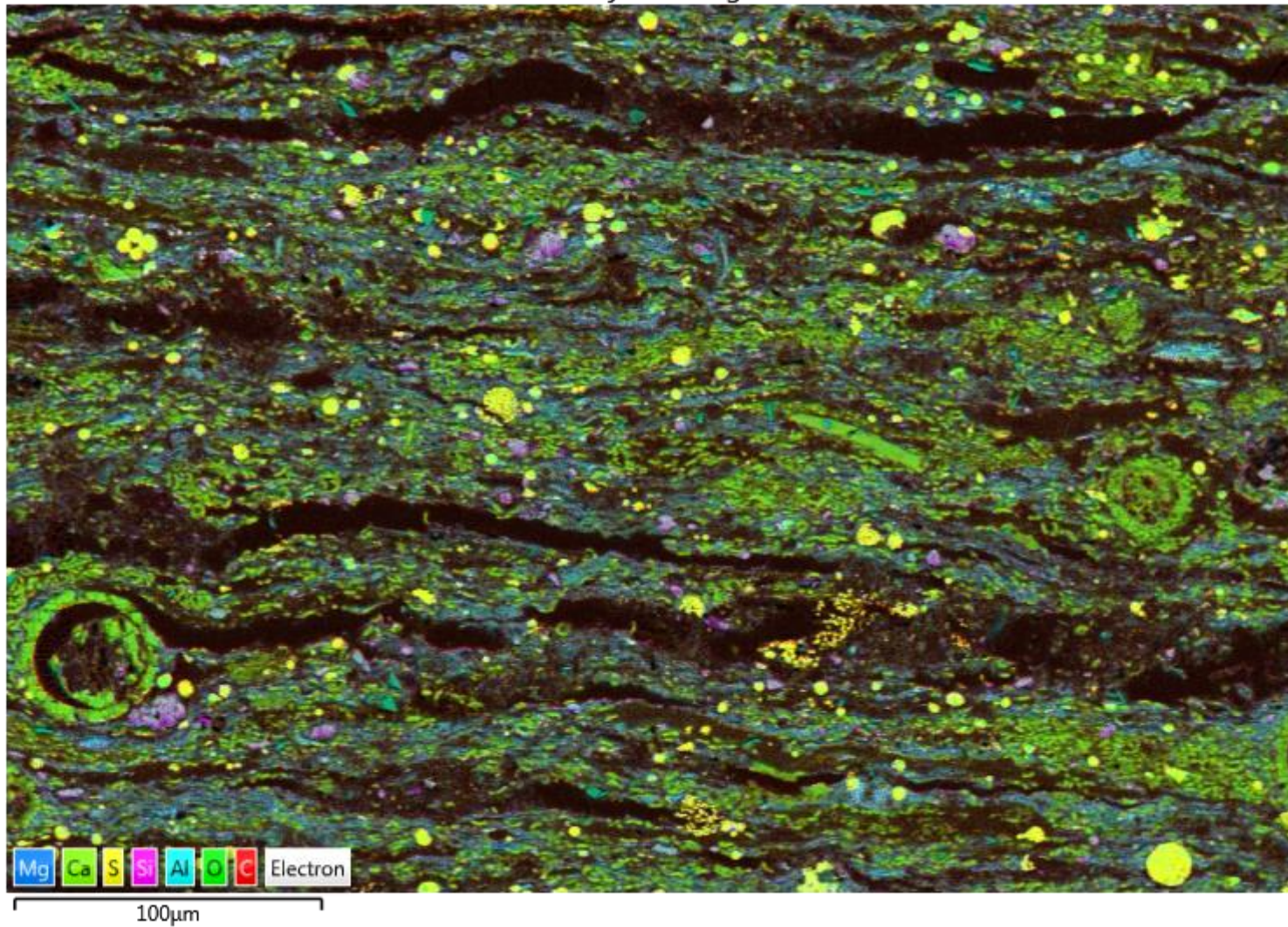
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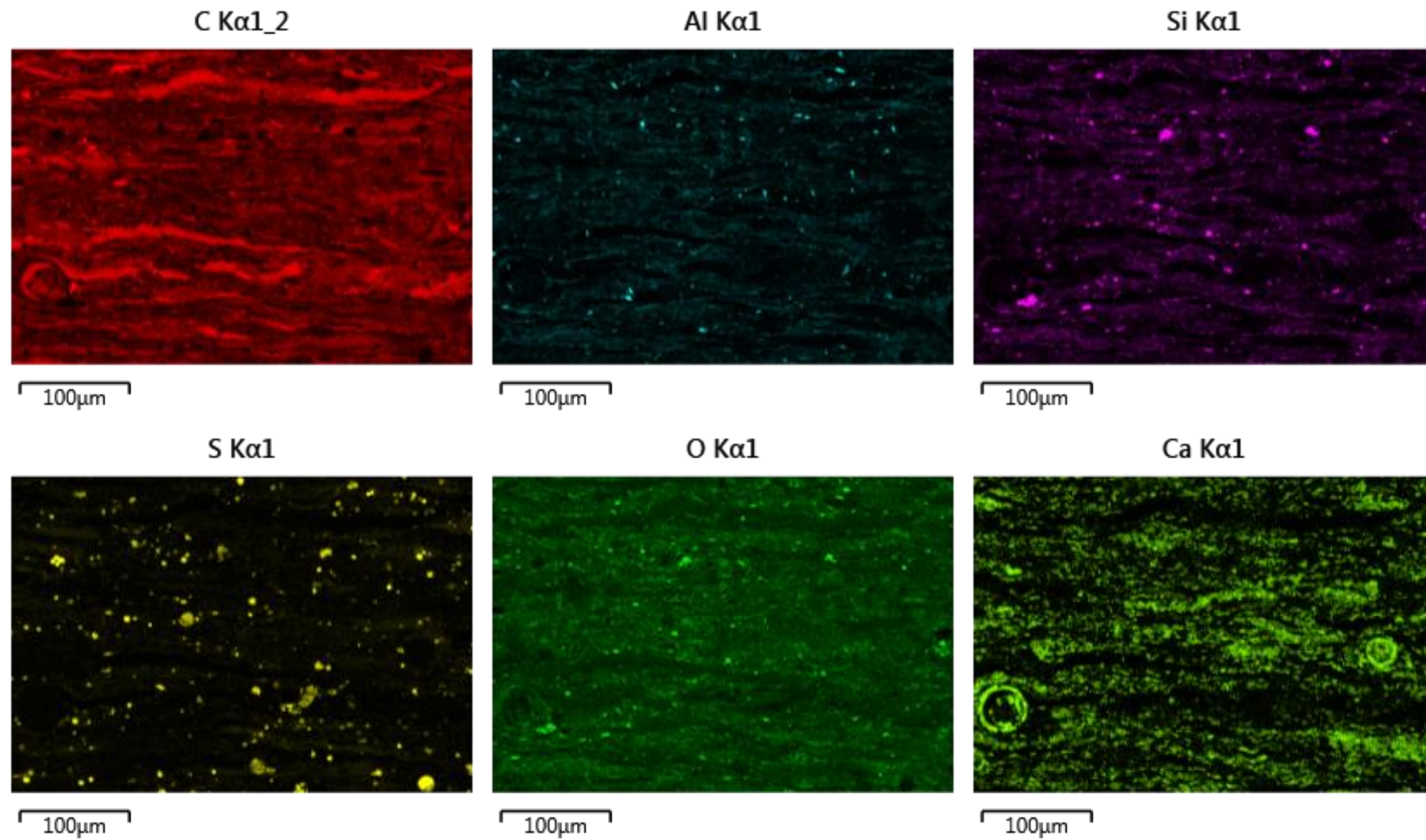
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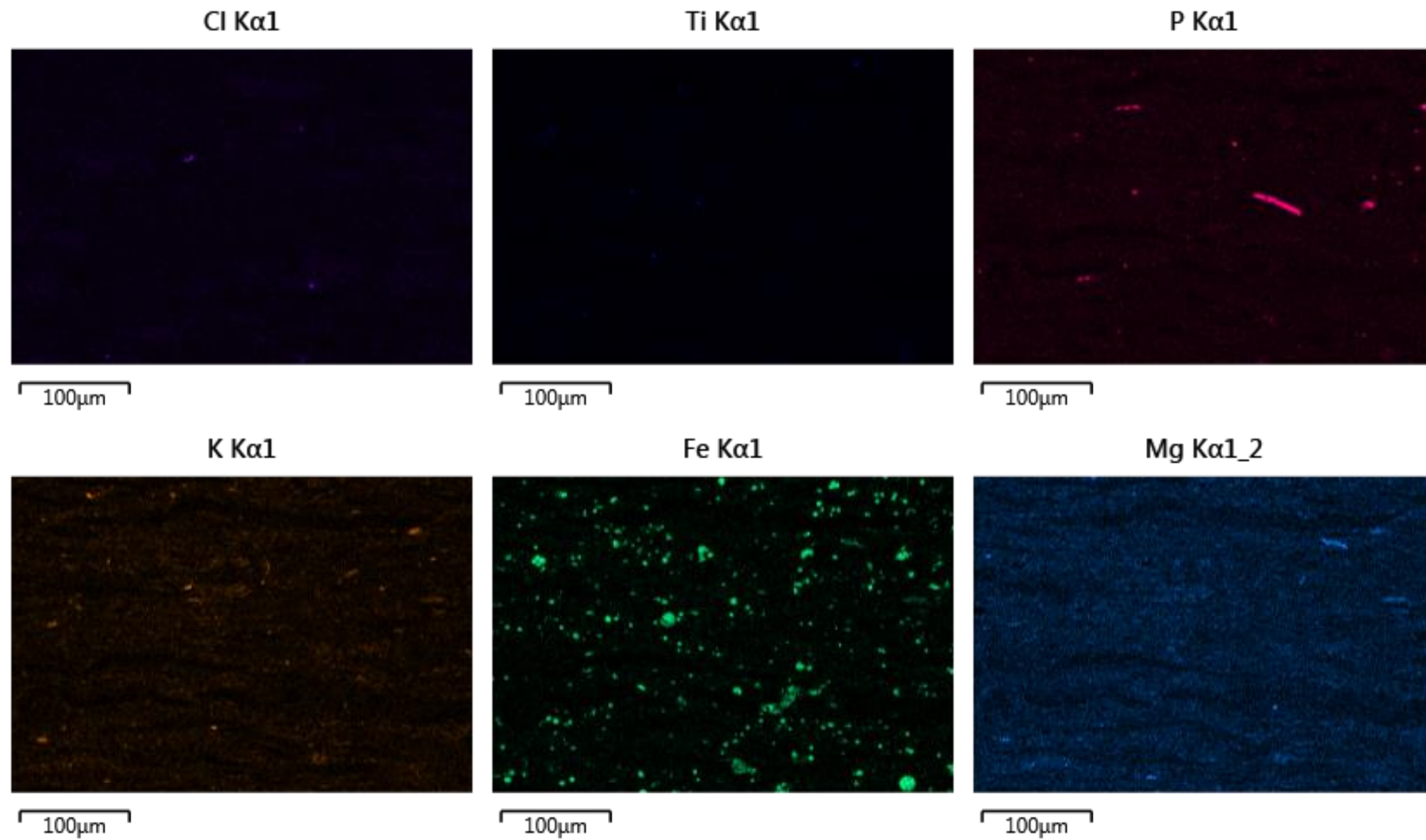
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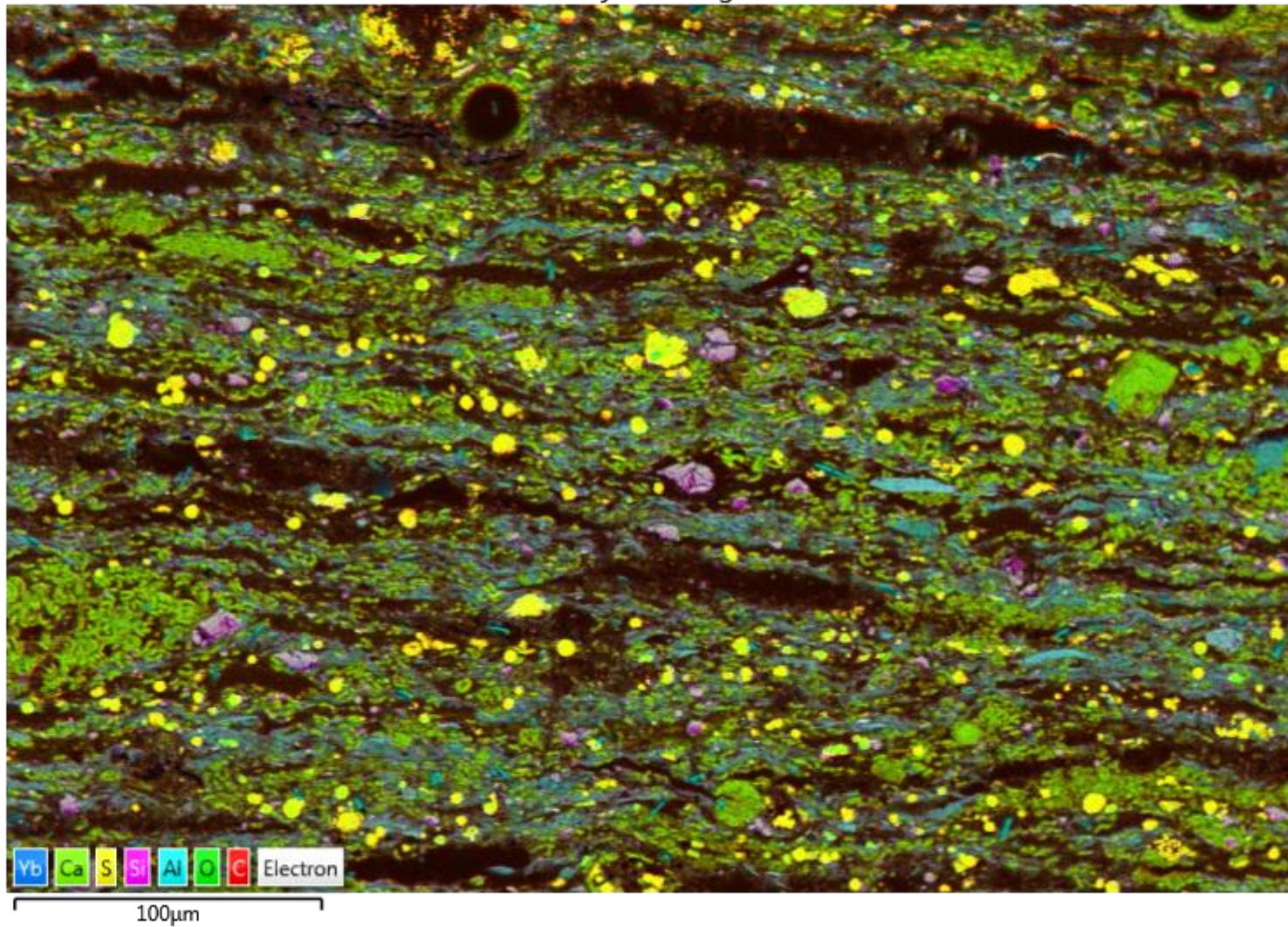
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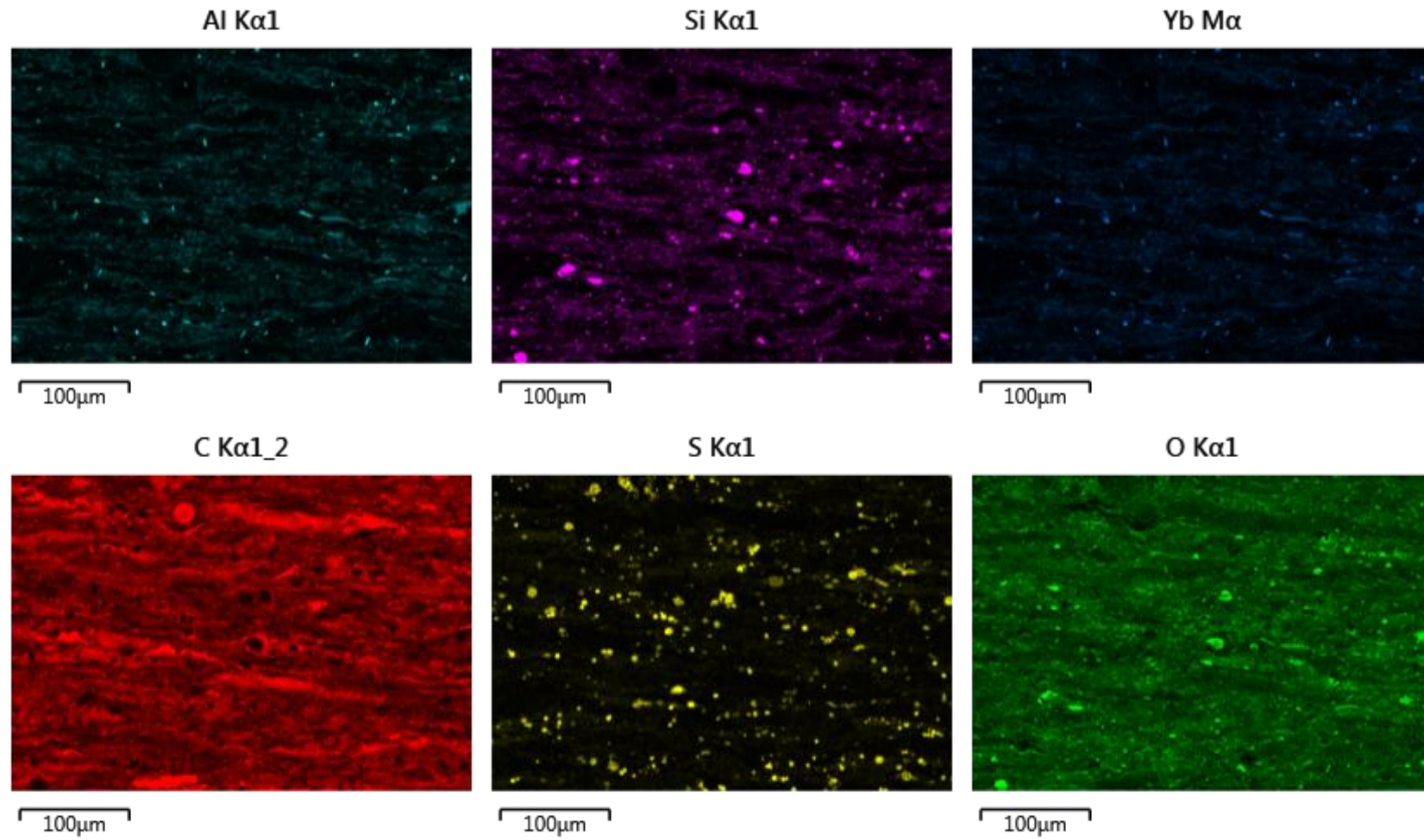




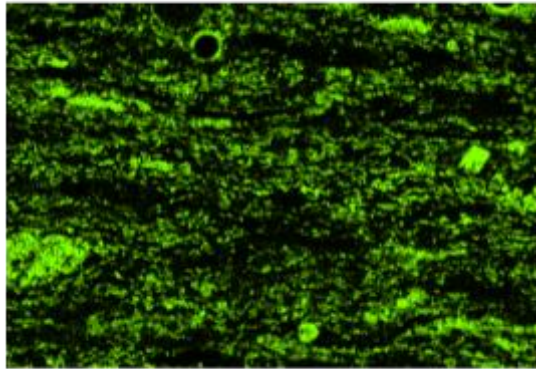


EDS Layered Image 20



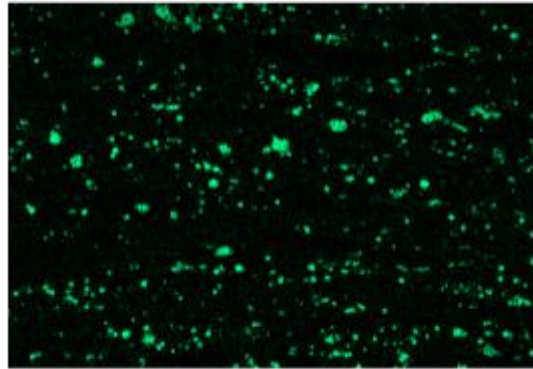


Ca K α 1



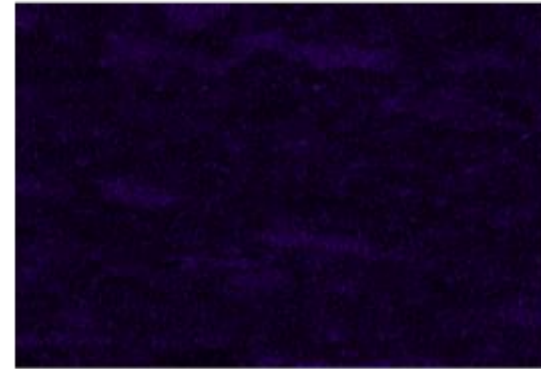
100μm

Fe K α 1



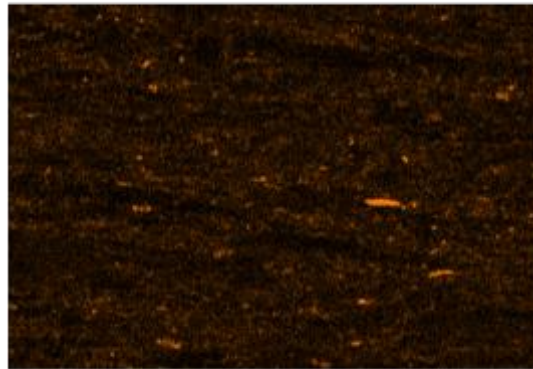
100μm

Cl K α 1



100μm

K K α 1



100μm