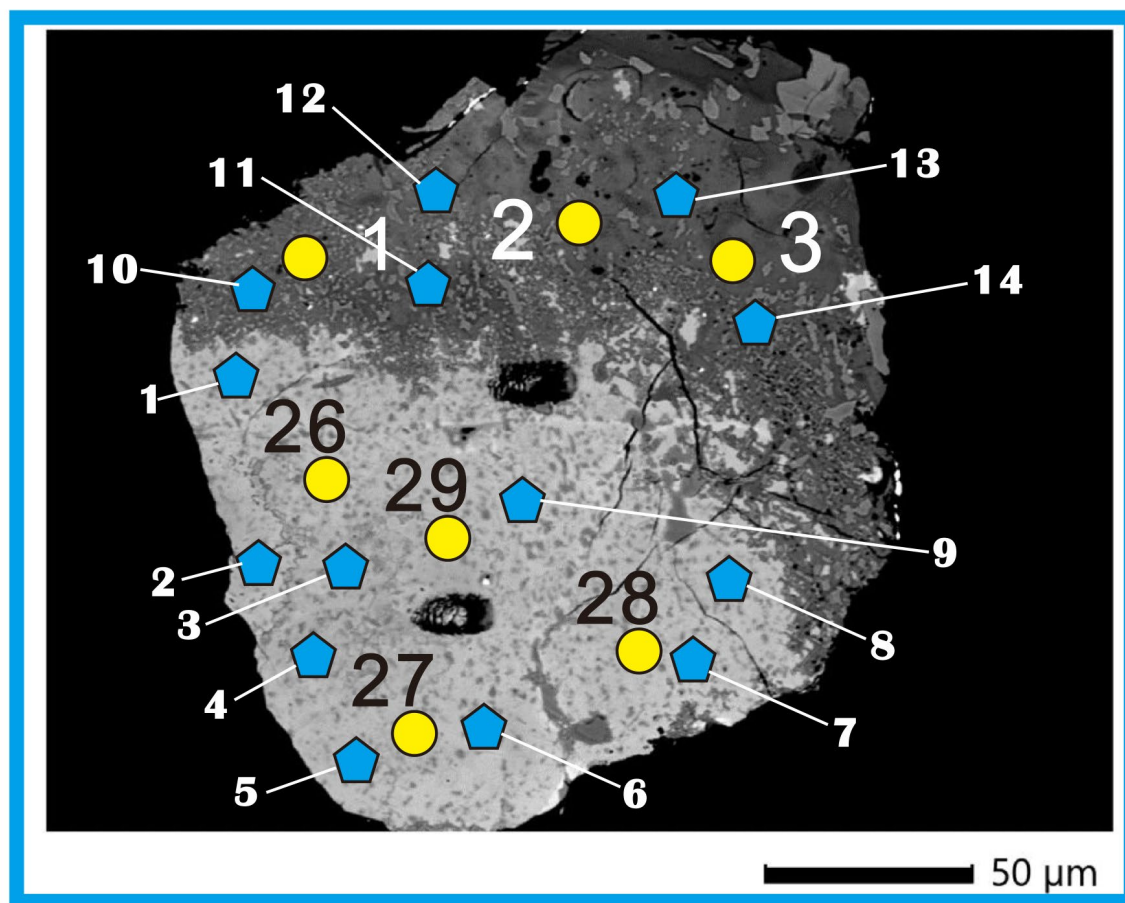


**Figure S1.** Distribution of chemical component analysis points of the nioboixiolite-(□);.



**Figure S2.** Distribution of chemical component analysis spots (blue pentagon, number1-19) of the nioboixiolite-(□) from another particle.