Fabrication of nanoporous Al by vapor-phase dealloying. Morphology features, mechanical properties and model predictions

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Supplementary material

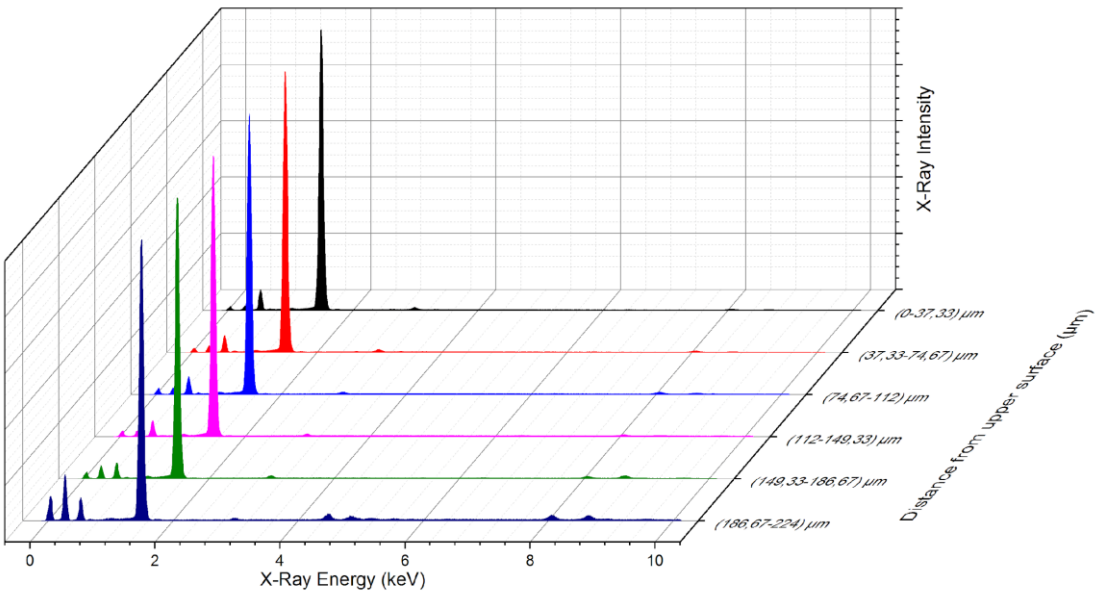

Figure S1. EDS spectra of cross-section areas of NP Al at different distances from the upper surface of the specimen.

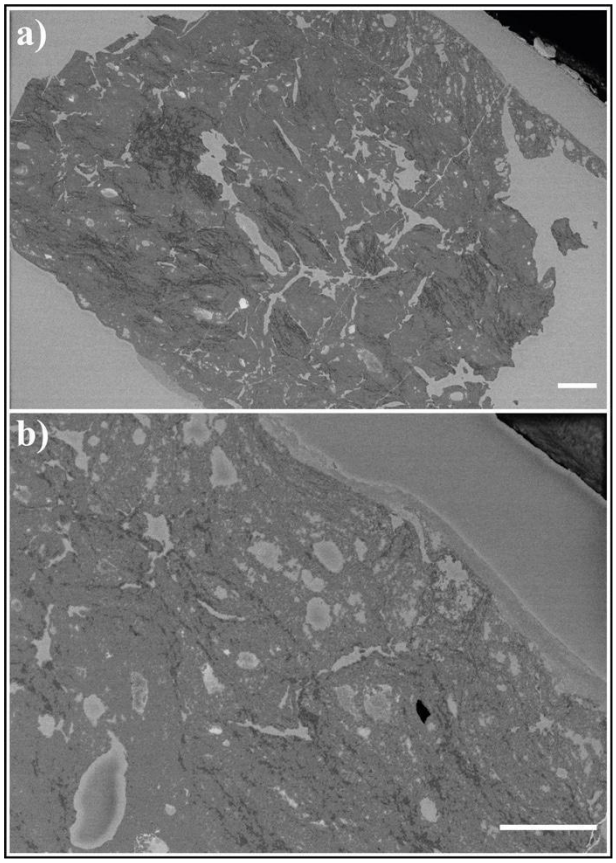

Figure S2. examples of inverted SEM-SBF images taken at (**a**) low magnification (scale bar: 20µm) and (**b**) higher magnification (scale bar: 10µm).

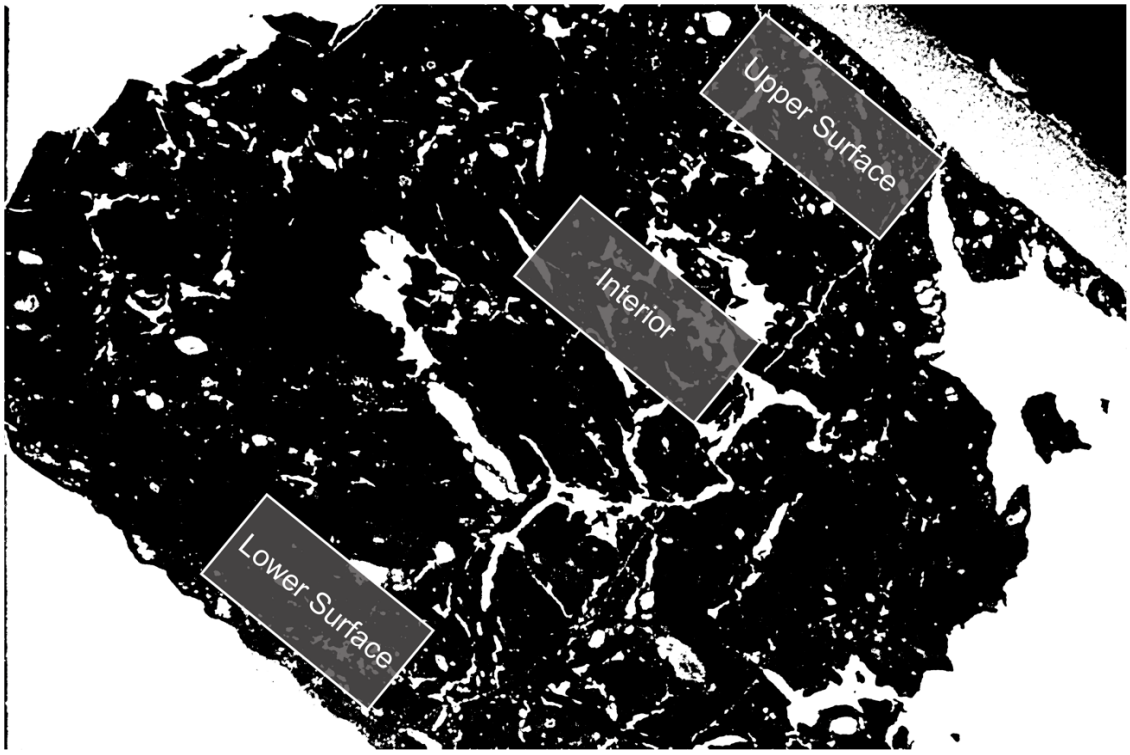

Figure S3. Inverted and binarized SBF-SEM image of NP Al cross-section in which the three areas of the cross-section subjected to IA are shown.

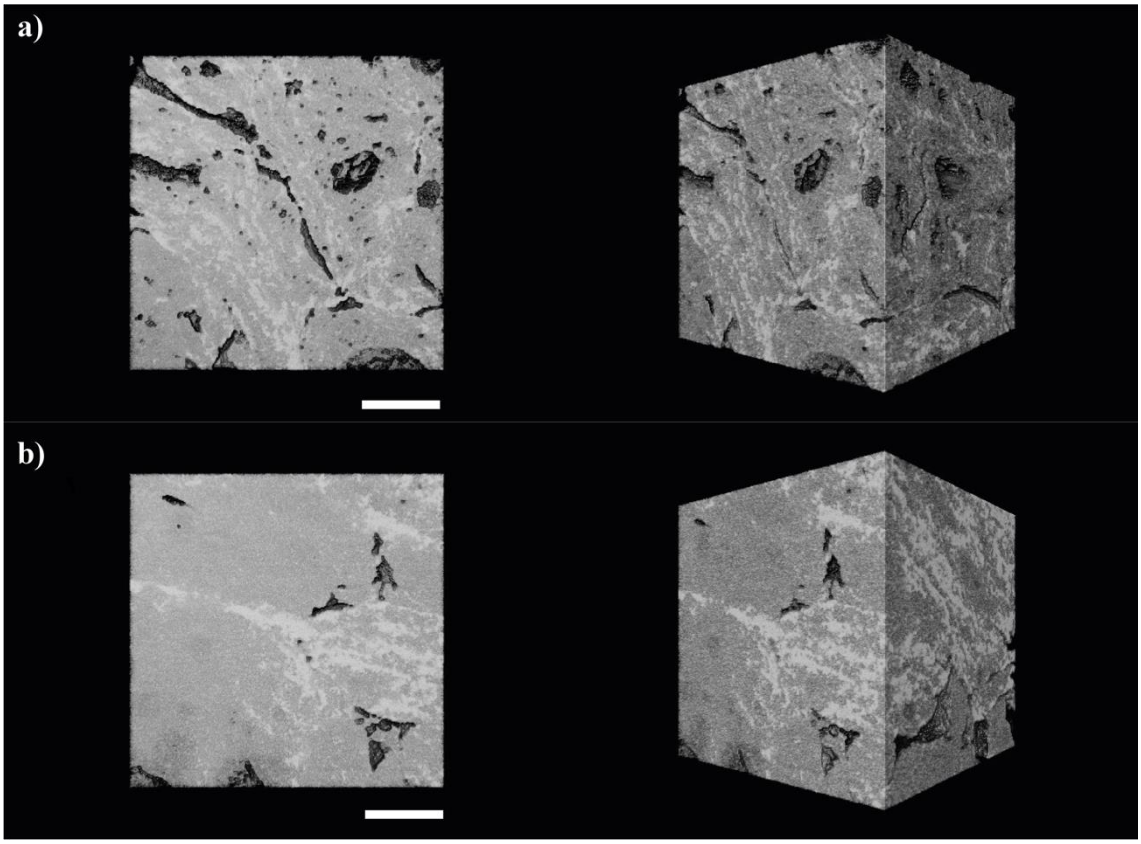

Figure S4. 3D reconstructions of top surface (**a**) and interior areas (**b**) at higher magnification. Scale bar 5µm