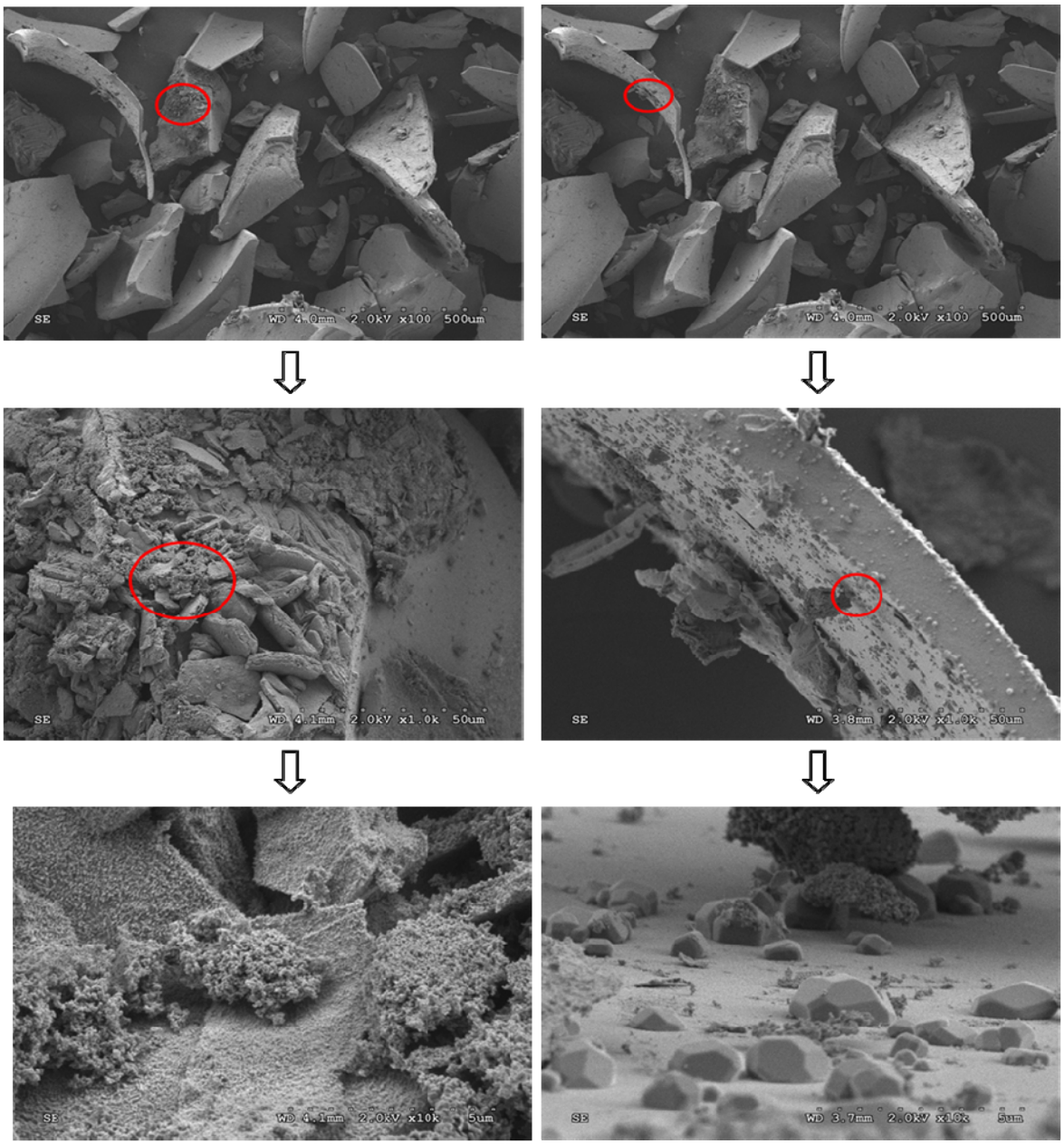
Electronic Supplementary Material (ESI) for New Journal of Chemistry

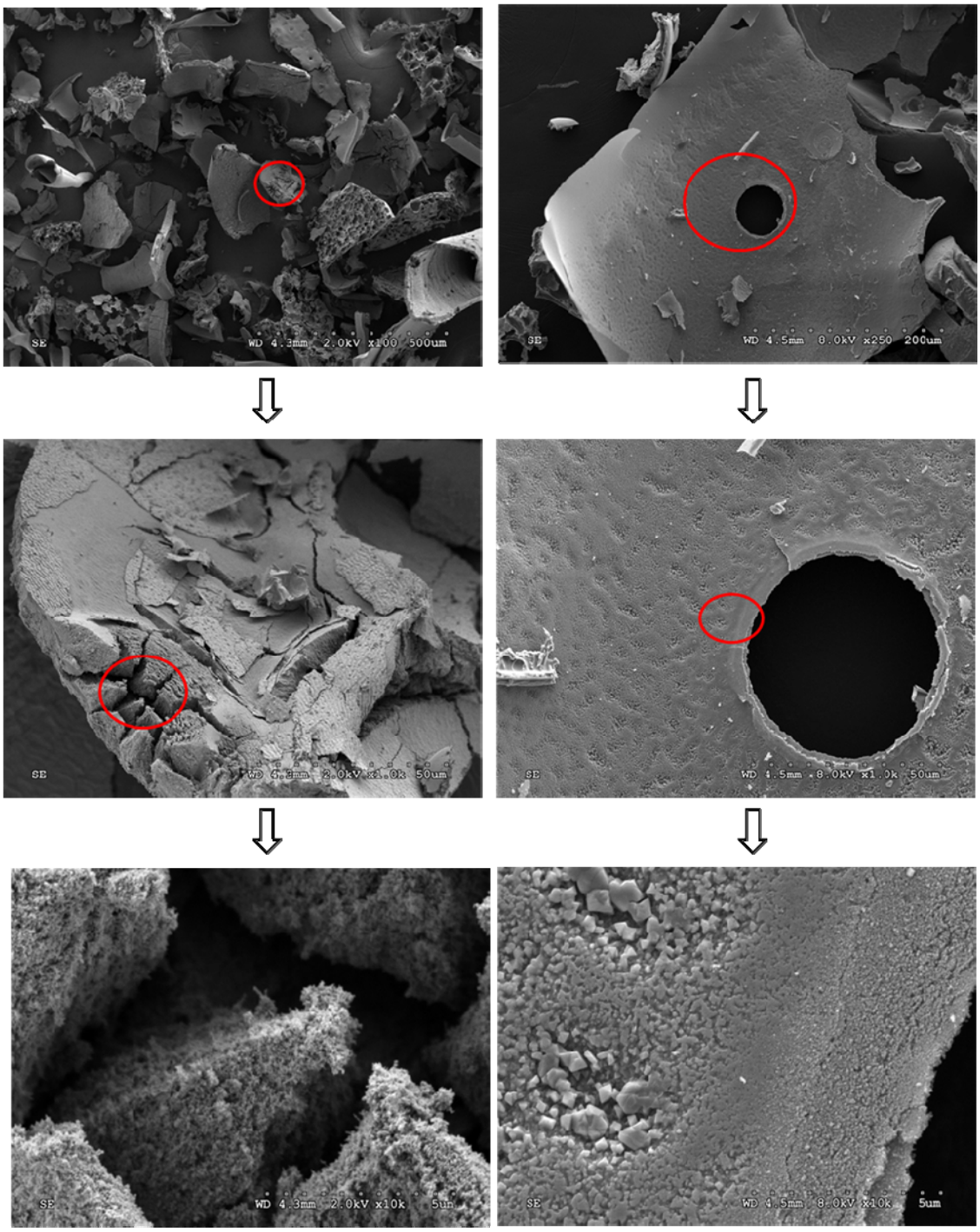
Electronic Supporting Information

Rapid preparation of high surface area iron oxides and alumina nanoclusters through a soft templating approach of sol-gel precursors

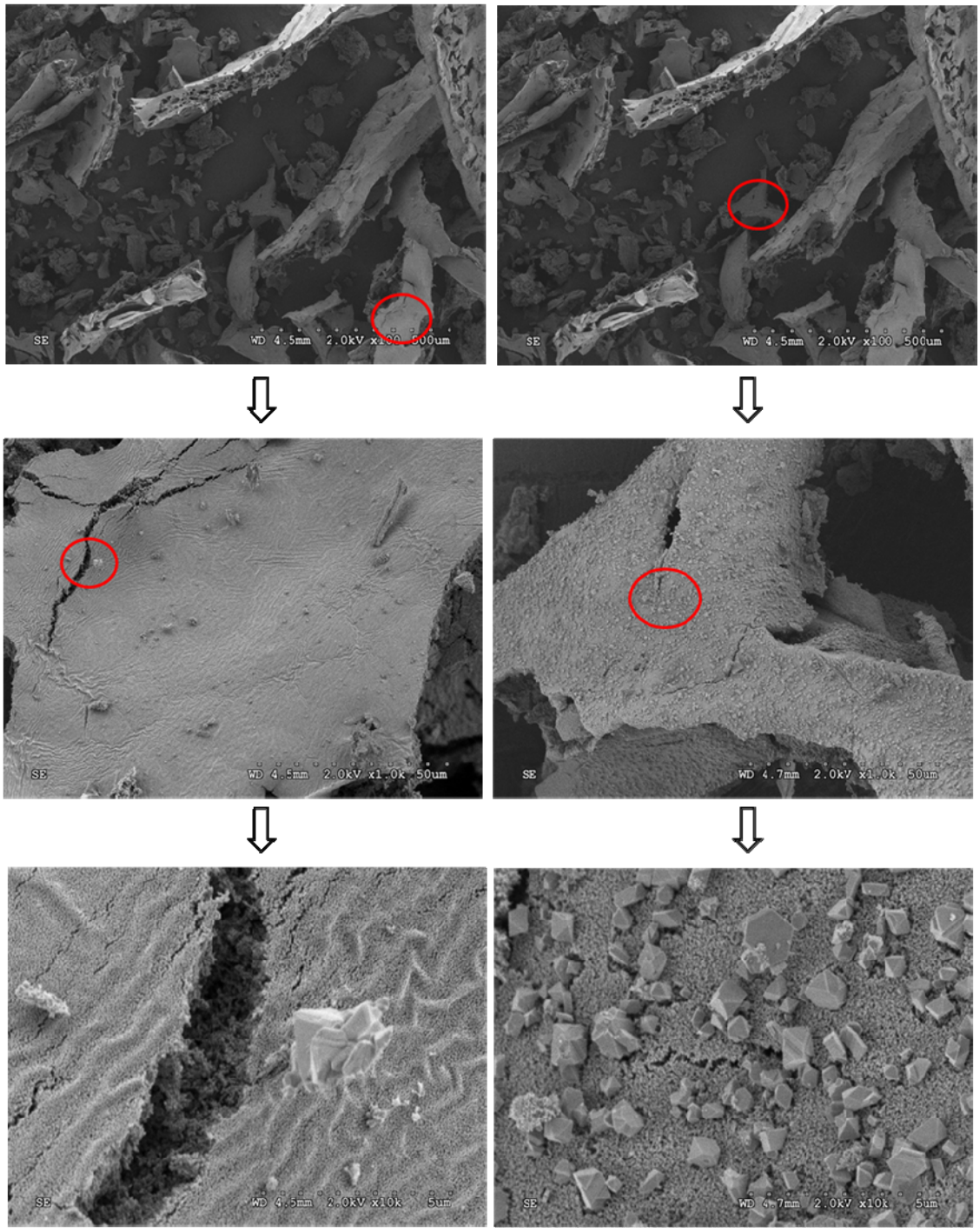
Fernando Hung-Low, Geneva R. Peterson, Marauo Davis and Louisa J. Hope-Weeks



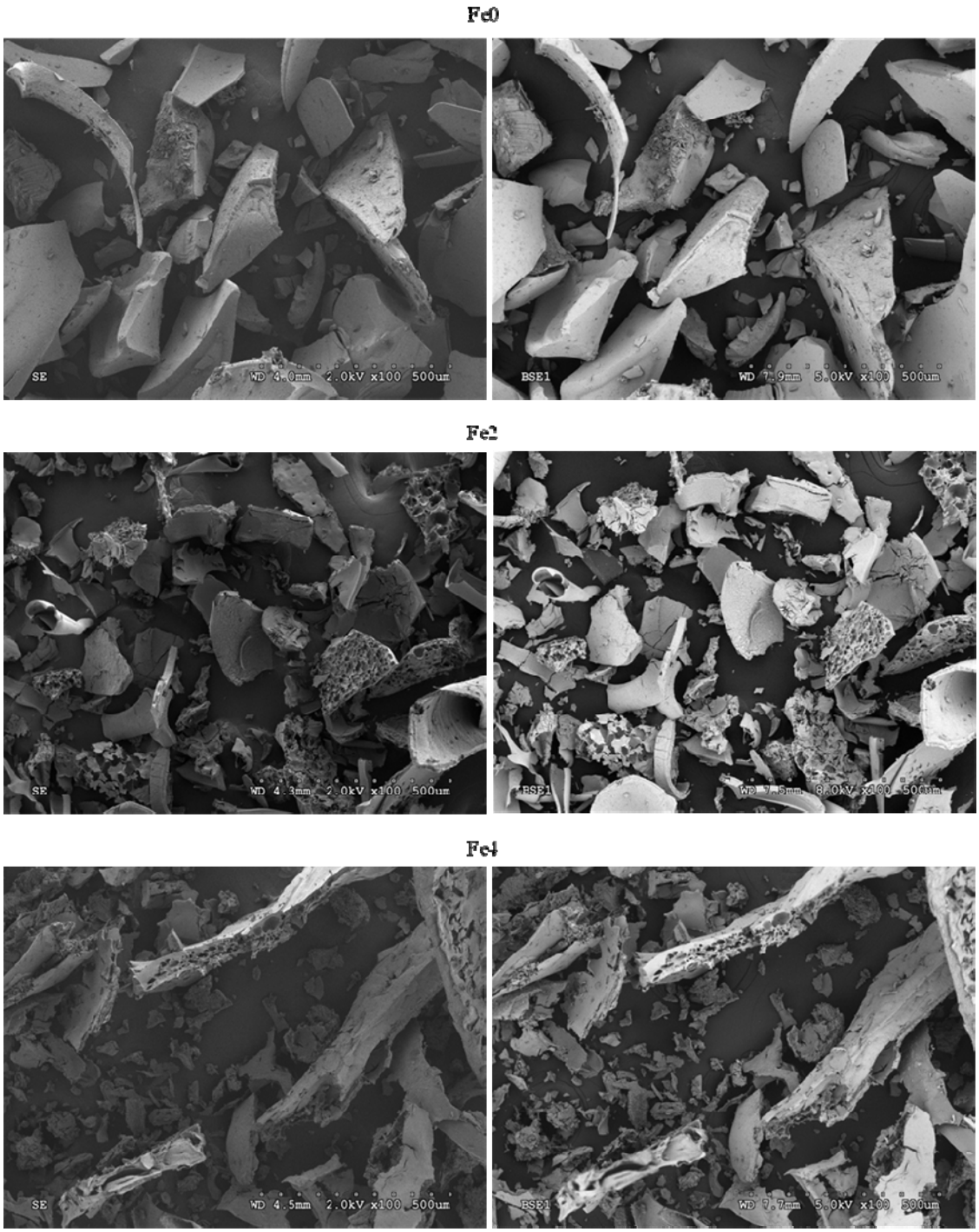
ESI Fig. S1a: SEM images of Fe0 showing spongy (left) and well-facetted (right) domains.



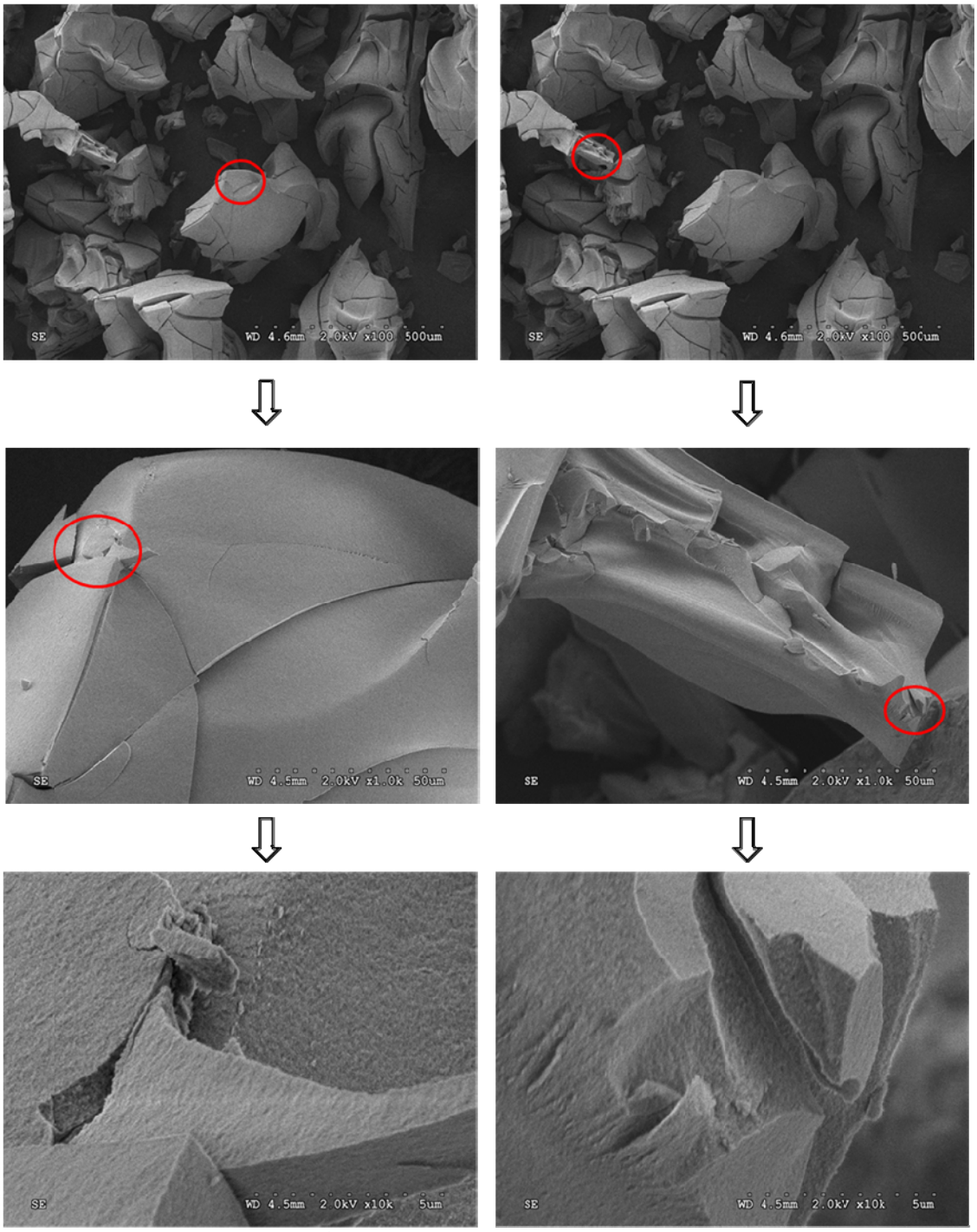
ESI Fig. S1b: SEM images of Fe2 showing spongy (left) and well-facetted (right) domains.



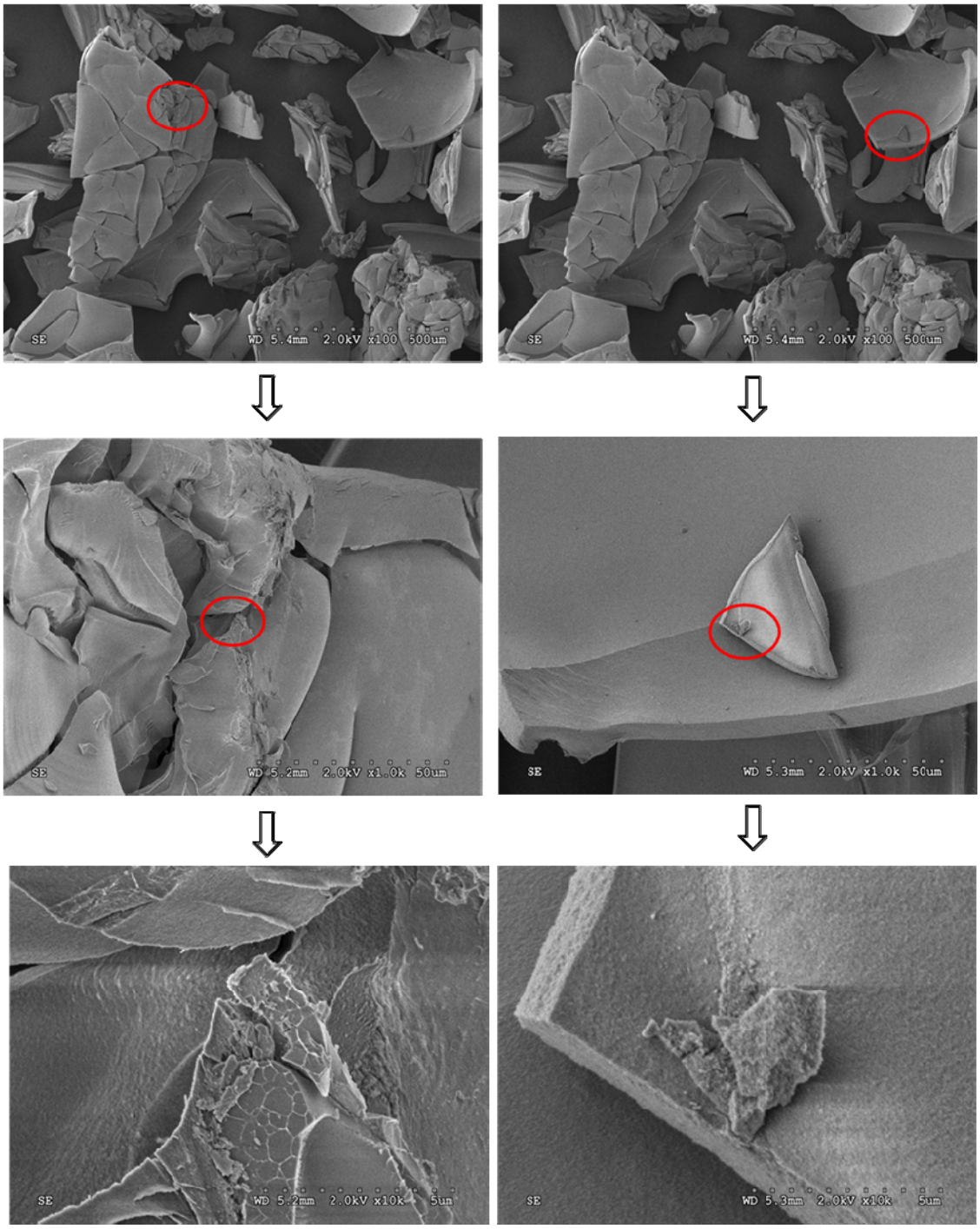
ESI Fig. S1c: SEM images of Fe4 showing spongy (left) and well-facetted (right) domains.



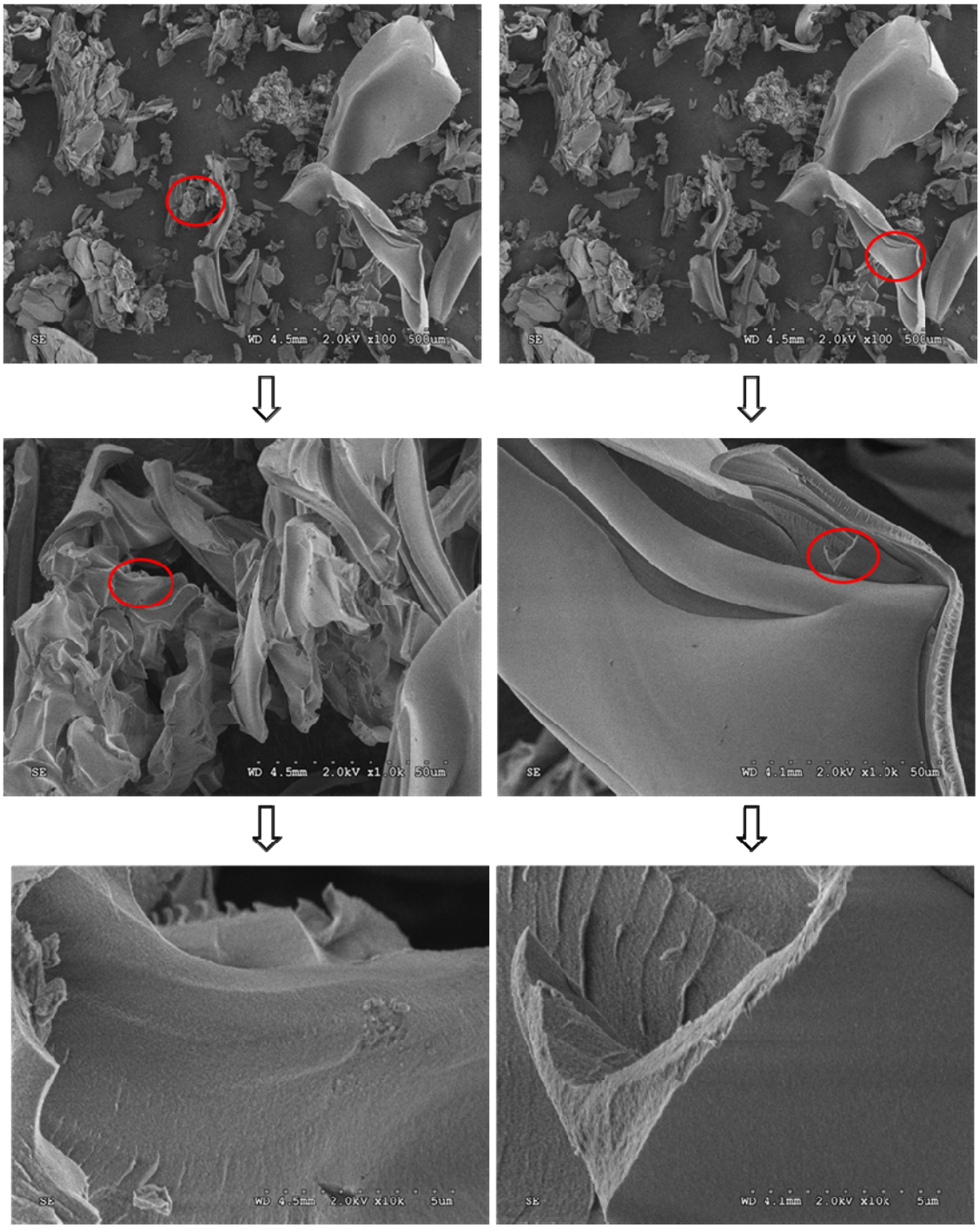
ESI Fig. S1d: SEM (left) and BSE (right) comparisons of Fe materials.



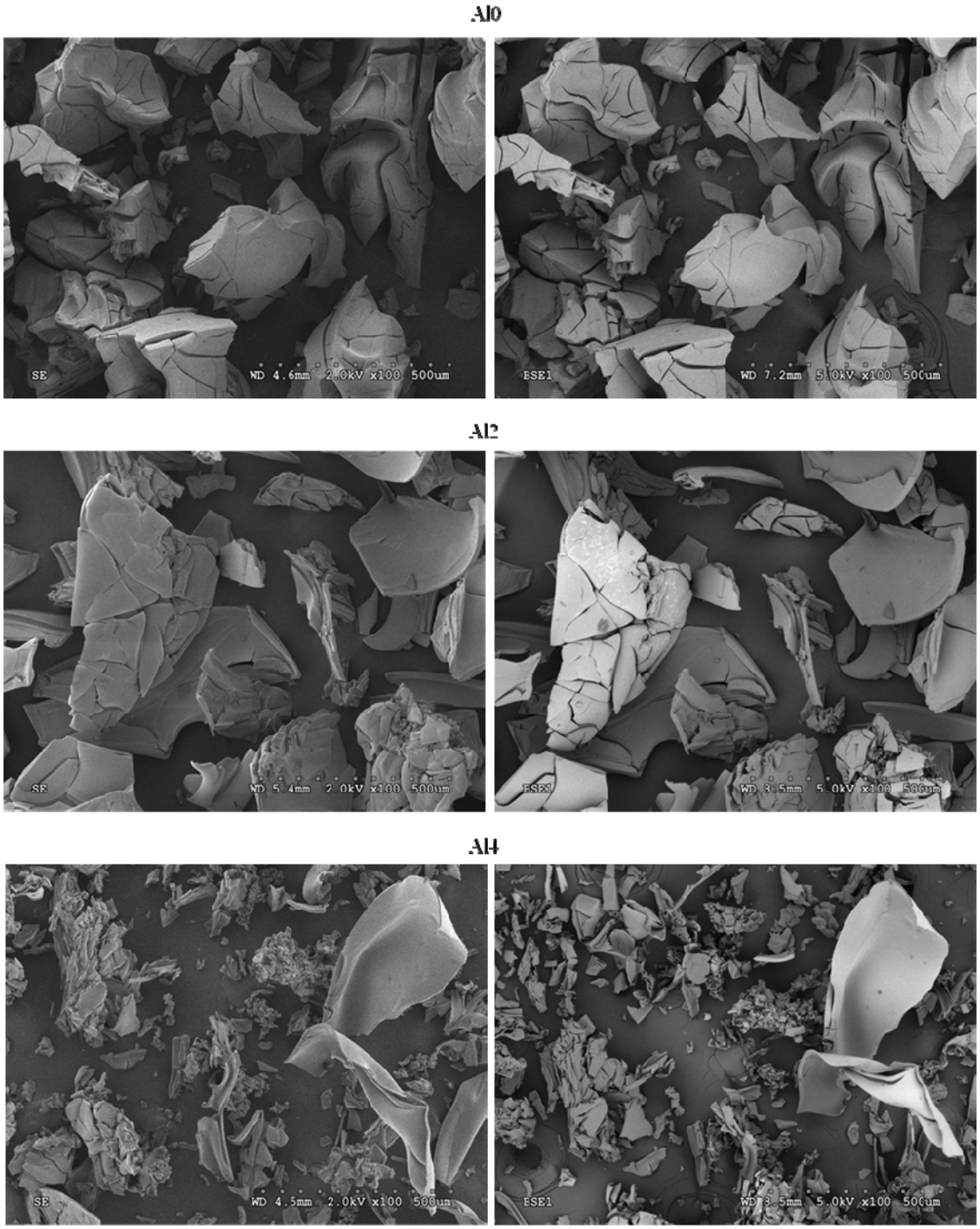
ESI Fig. S2a: SEM images of Al0.



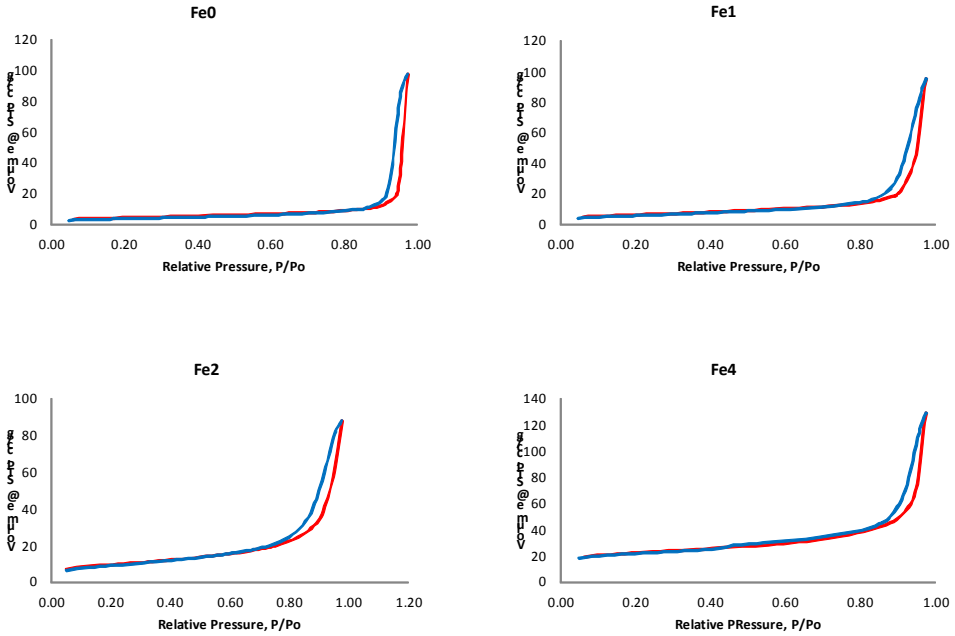
ESI Fig. S2b: SEM images of Al2.



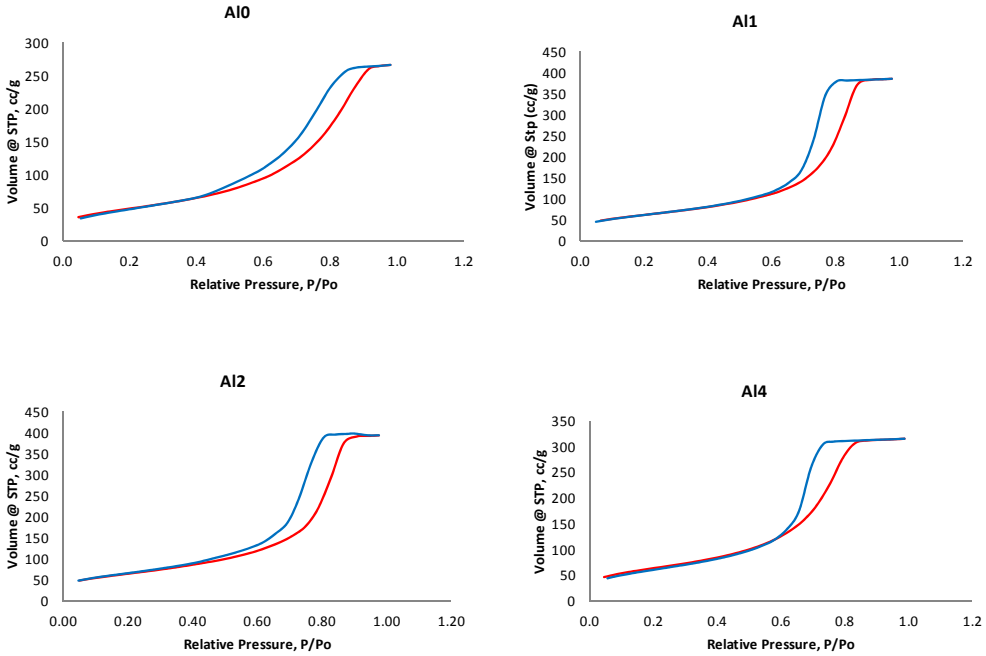
ESI Fig S2c: SEM images of Al4.



ESI Fig S2d: SEM (left) and BSE (right) comparisons of Al materials.



ESI Fig. S3: N_2-adsorption/desorption isotherms of the annealed iron samples.



ESI Fig. S4: N_2-adsorption/desorption isotherms of the annealed aluminum samples.