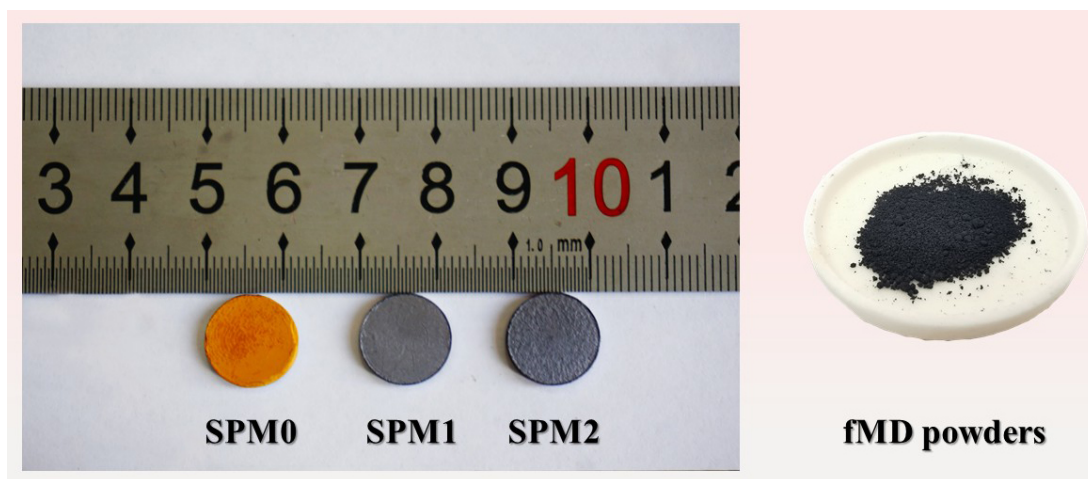
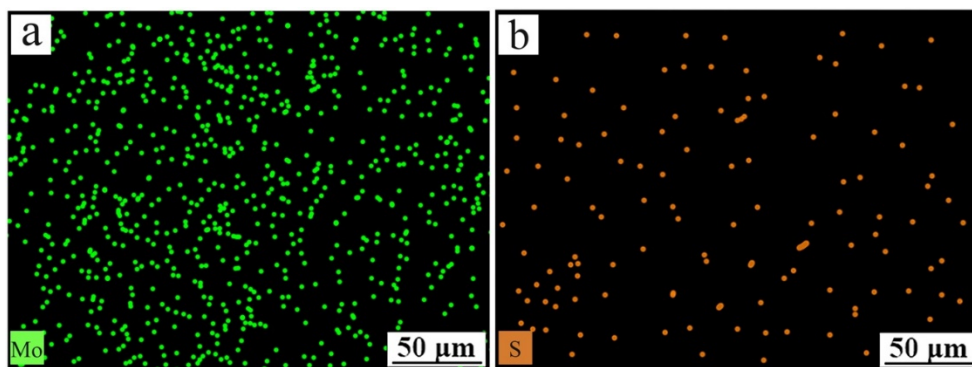


**Fig. S1** Schematic illustration of synthesis of fMD and fabrication of SPM0, SPM1 and SPM2



**Fig. S2** Digital photos of SPM0, SPM1 and SPM2, and fMD powders



**Fig. S3** EDS mapping (a: green dots indicate Mo element, and b: orange dots indicate S element) of fMD