

The post-indentation sites were examined by optical microscopy and shown in Figure S1. There were no cracks detected from the edges of these sites.

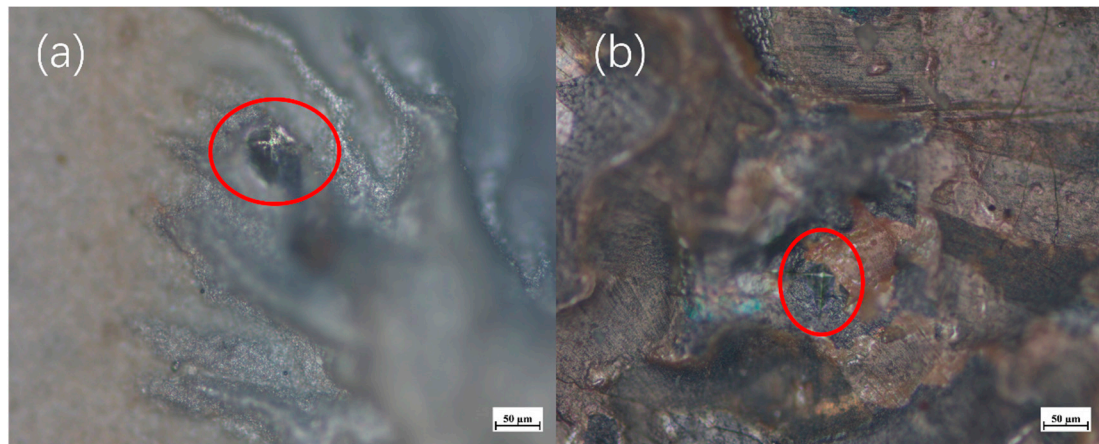


Figure S1. Optical microscopy images of the post-indentation sites; (a) Ti-A10; (b) Ti-O10.