Supplementary Material

Effect of Reaction Temperature and Heat Treatment Time on Electrical and Mechanical Performance of TiB_2 Particles and TiB Whiskers Reinforced Copper Matrix Composites

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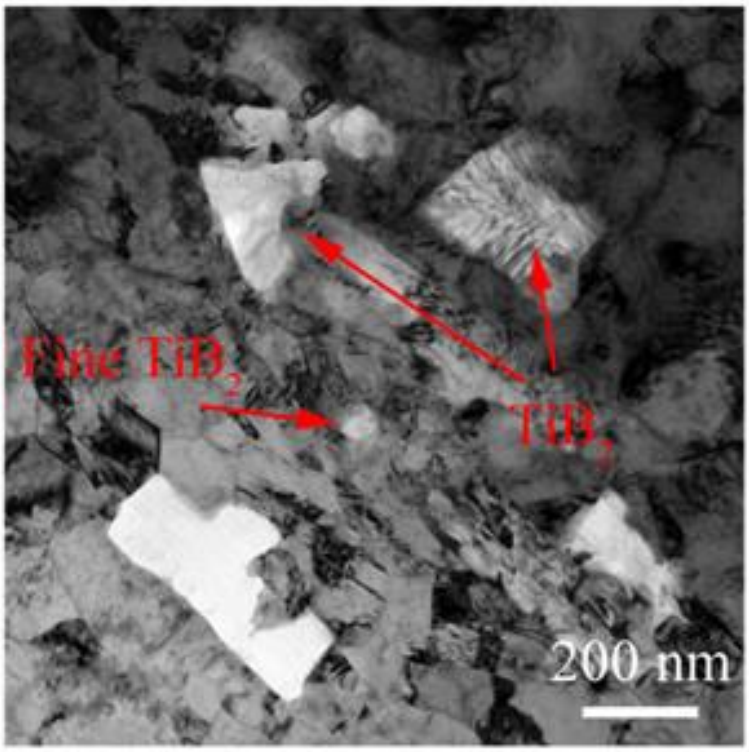


Figure S1. TEM images of fine particles formed in (TiB_{2p}+TiB_w)/Cu composites heat-treated at 900 °C for 180 min.

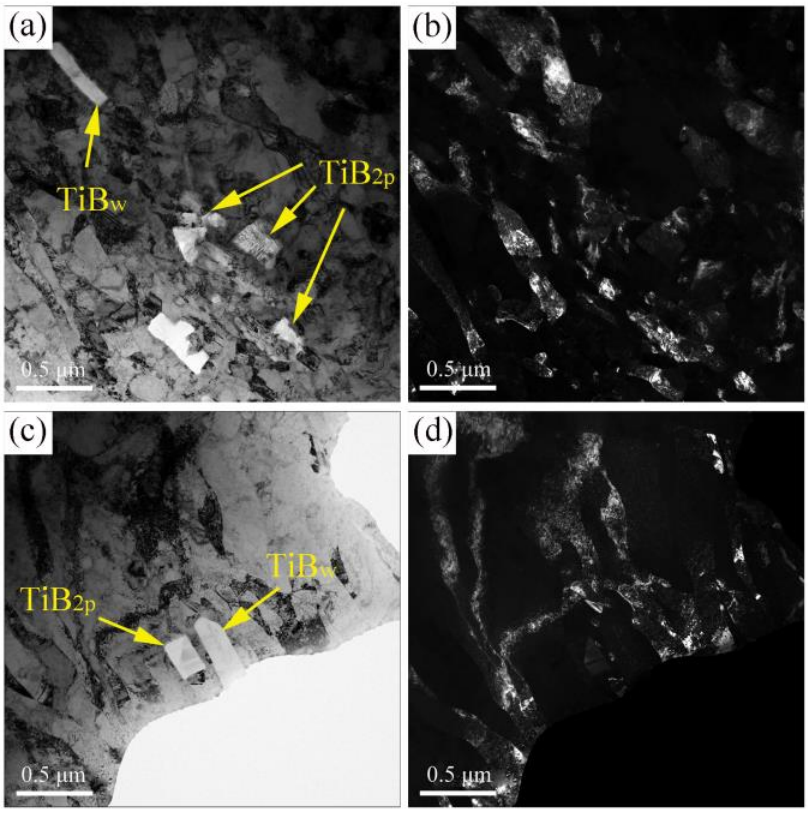


Figure S2. Bright field and dark field TEM images of deformed (TiB_{2p}+TiB_w)/Cu composites with different heat treatment time. (**a**) (**b**) 120 min, (**c**) (**b**) 180 min.