

Supplementary Materials

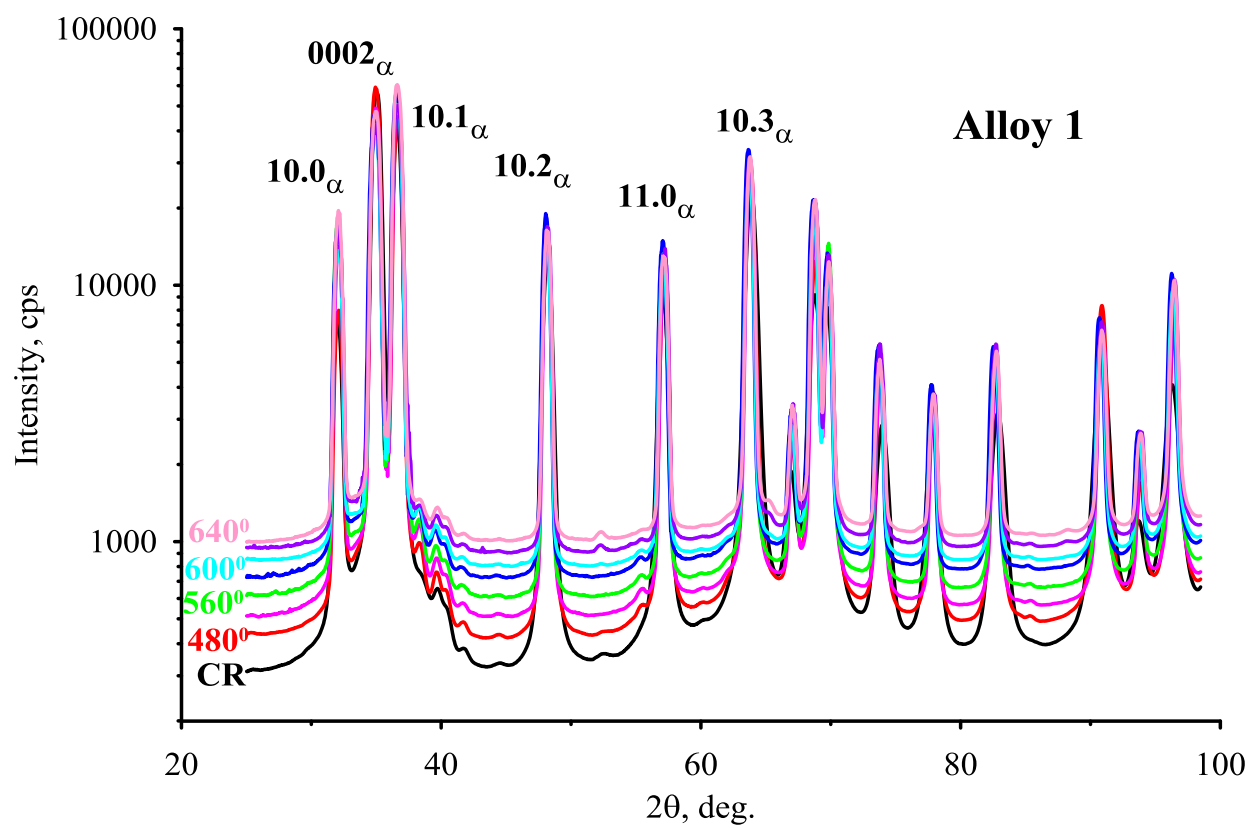


Figure S1. Diffraction patterns of the studied samples of Alloy 1 in the cold-rolled (CR) and annealed states

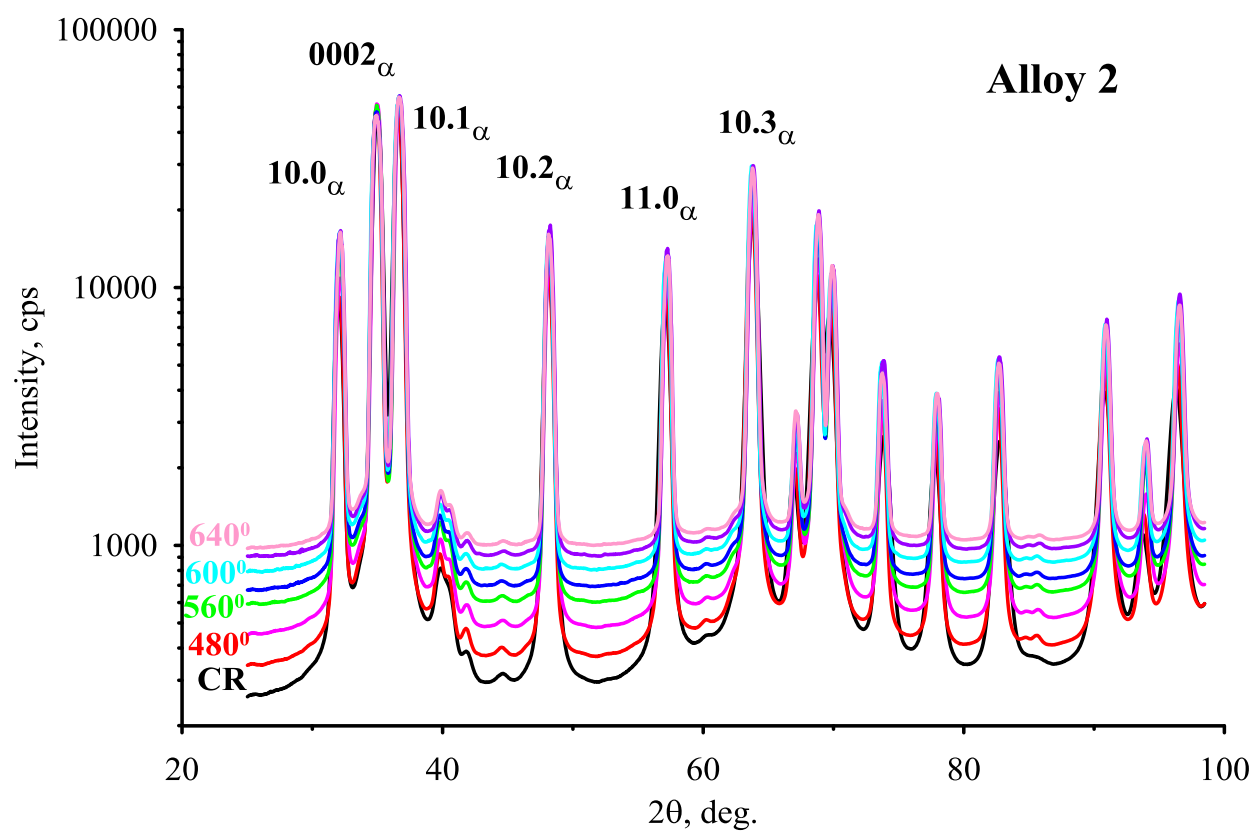


Figure S2. Diffraction patterns of the studied samples of Alloy 2 in the cold-rolled (CR) and annealed states

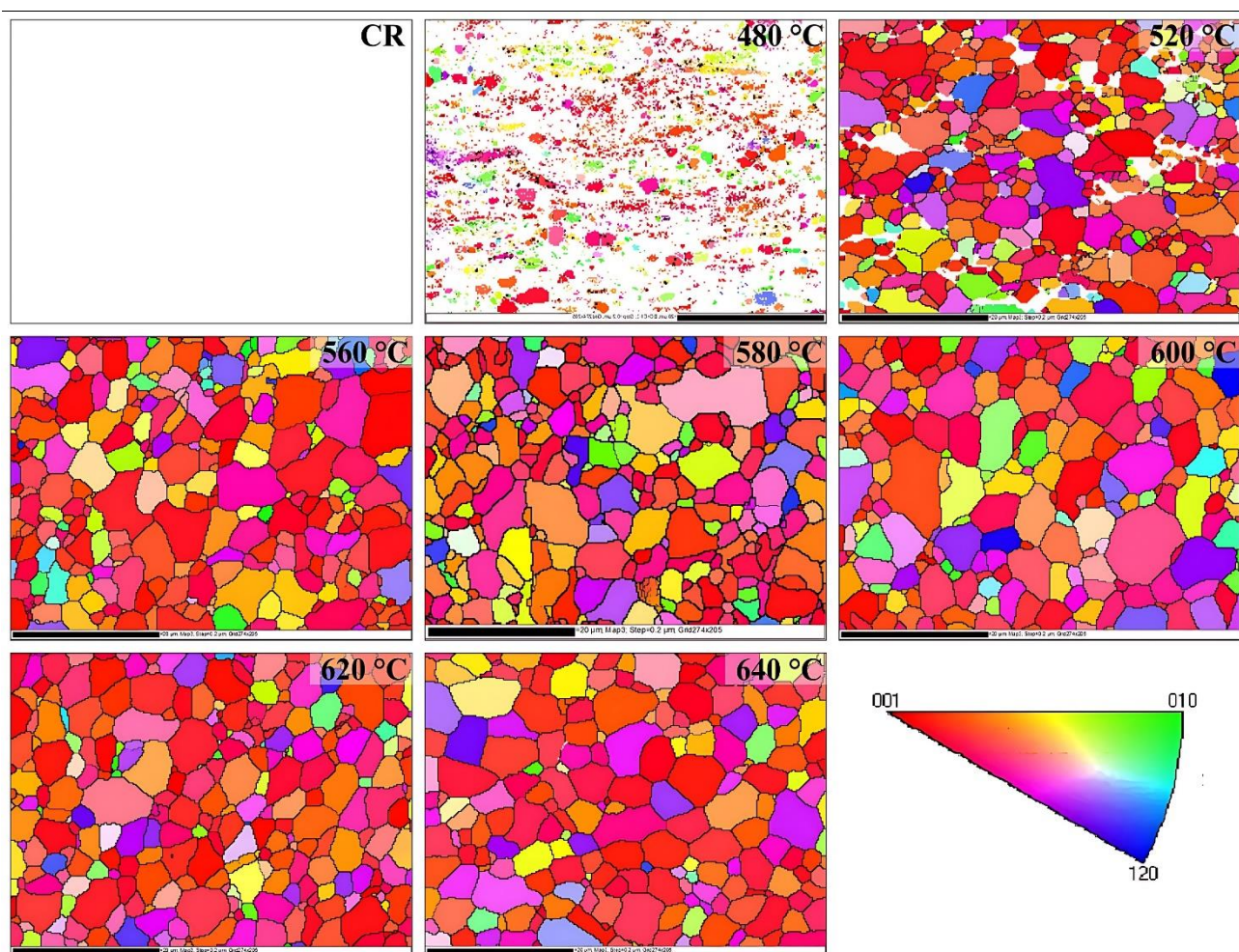


Figure S3. EBSD-maps of studied samples Alloy 1 for CR and annealed states. The annealing temperature is indicated on each map.

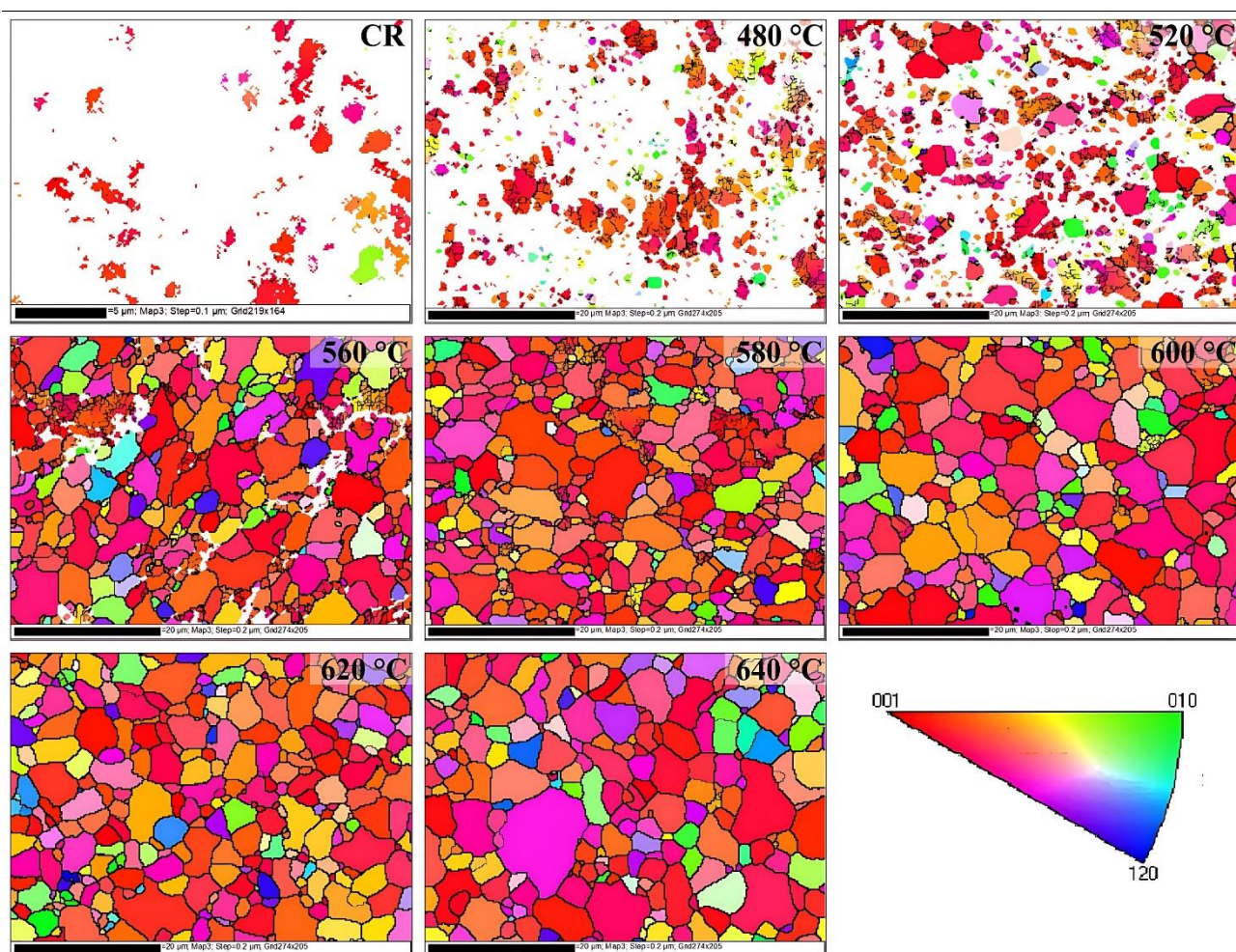


Figure S4. EBSD-maps of studied samples Alloy 2 for CR and annealed states. The annealing temperature is indicated on each map.