# In Situ Development and High Temperature Features of CoCrFeNi-$M_6C_p$ High Entropy-Alloy Based Hardmetal

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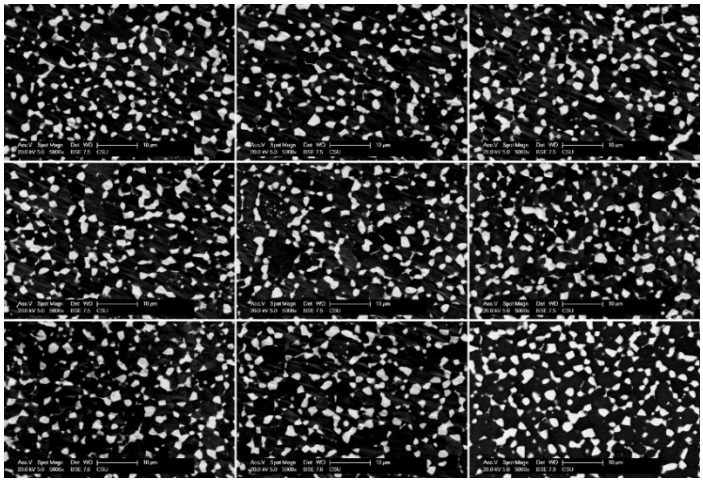

**Figure S1.** SEM images of the HEA for calculating the mean size and volume fraction of carbides by using Image Pro Plus.

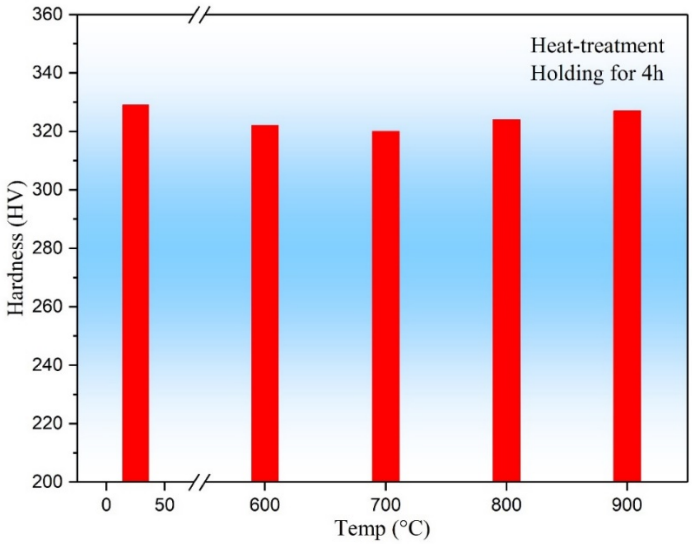


**Figure S2.** Hardness of the HEA after heat treatment at different temperatures for 4 h.