

Supplementary Materials

Detailed information concerning quantitative report of Si_3N_4 , $\text{C}_{0.3}\text{N}_{0.7}\text{Ti}$, and SiC are illustrated as follow:

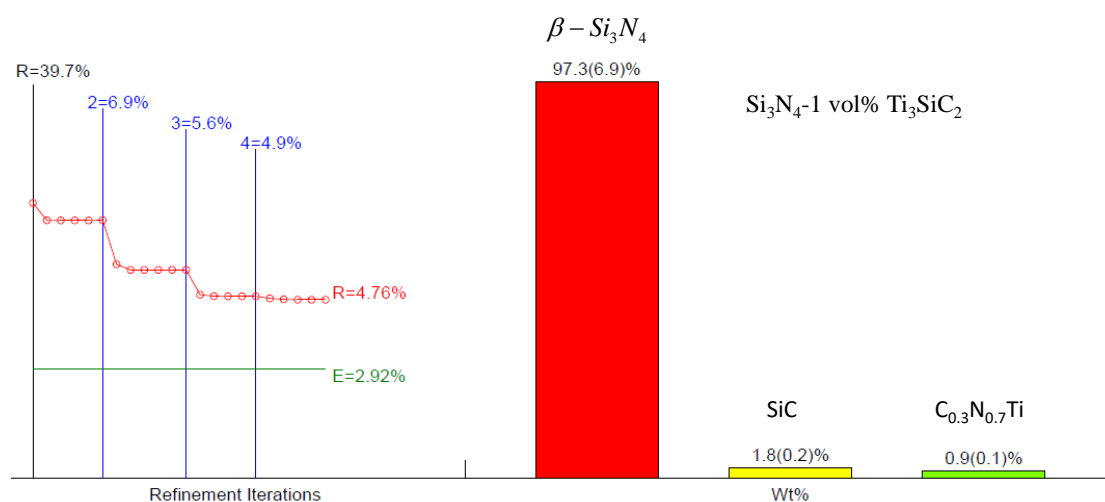


Figure S1. Quantitative report of Si_3N_4 -1 vol.% Ti_3SiC_2 .

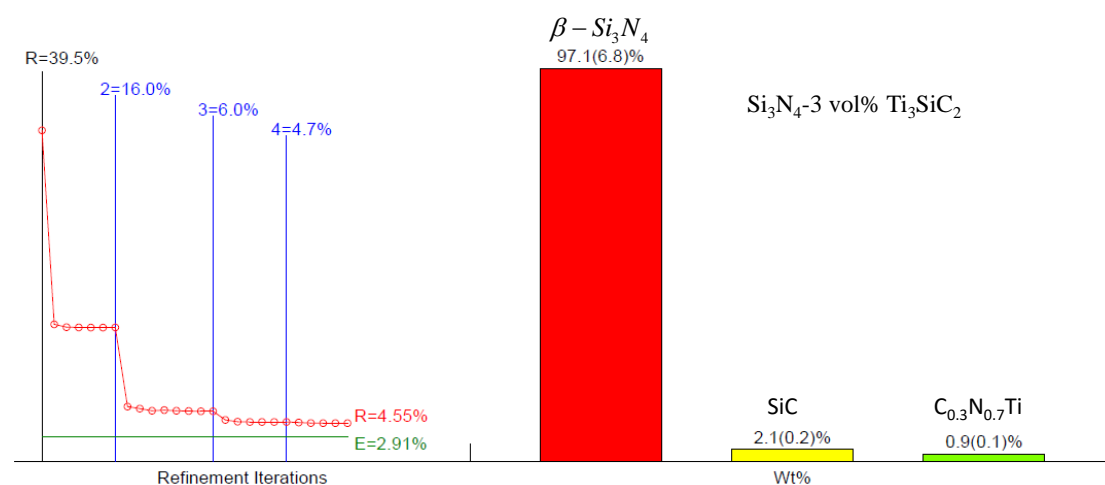


Figure S2. Quantitative report of Si_3N_4 -3 vol.% Ti_3SiC_2 .

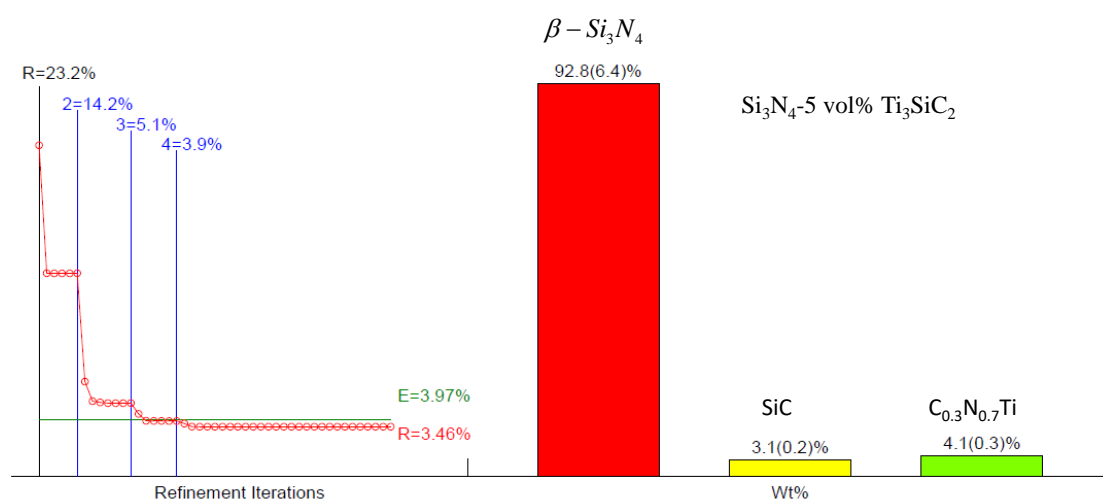


Figure S3. Quantitative report of Si_3N_4 -5 vol% Ti_3SiC_2 .

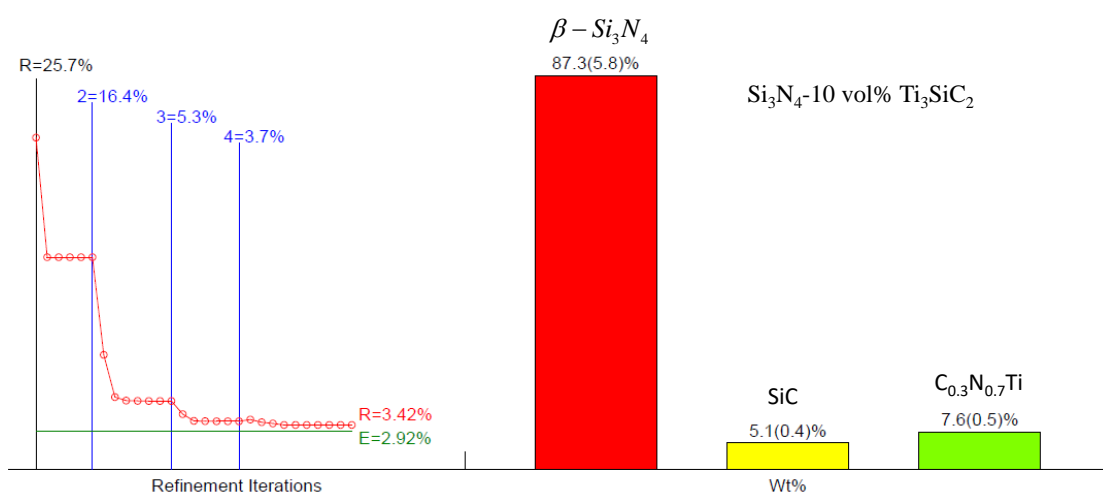


Figure S4. Quantitative report of Si_3N_4 -10 vol.% Ti_3SiC_2

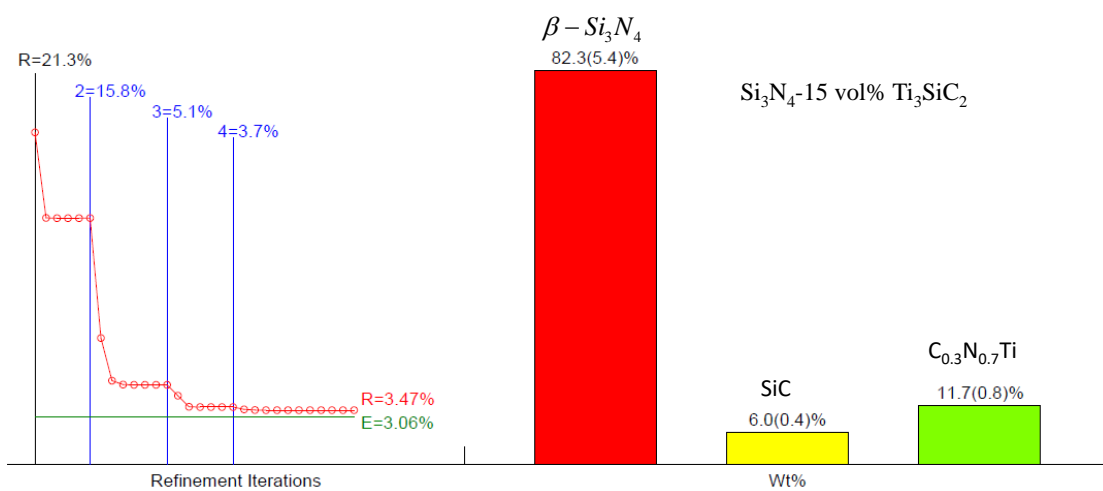


Figure S5. Quantitative report of Si_3N_4 -15 vol.% Ti_3SiC_2 .

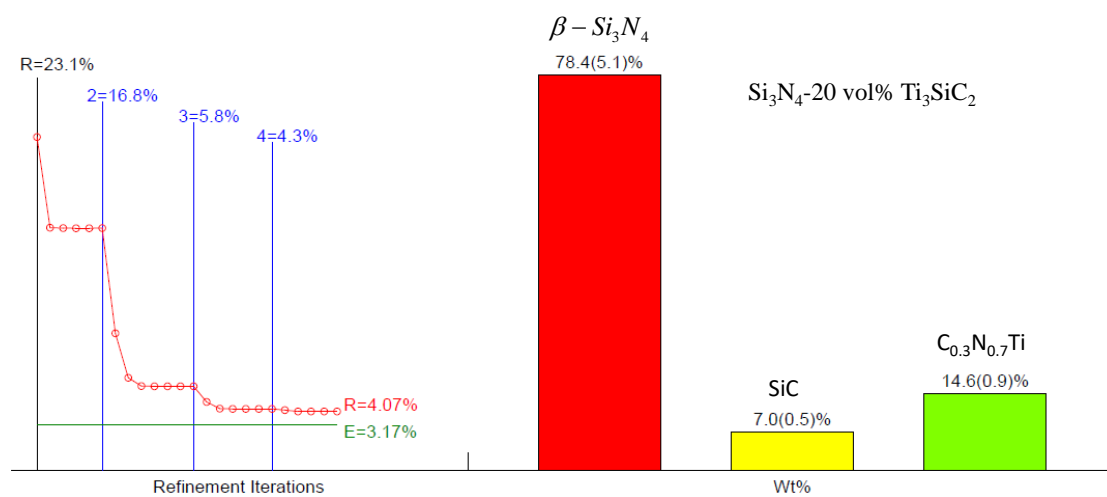


Figure S6. Quantitative report of Si_3N_4 -20 vol.% Ti_3SiC_2 .