

Electronic supplementary materialsFor <https://doi.org/10.1631/jzus.A2200571>**Effect of CO₂-mixing dose and prolonged mixing time on fresh and hardened properties of cement pastes**Minlu WANG, Shuang LUO, Ba Tung PHAM, Tung-Chai LING[✉]*College of Civil Engineering, Hunan University, Changsha 410082, China*[✉] Tung-Chai LING, tcling@hnu.edu.cn, tcling611@yahoo.com

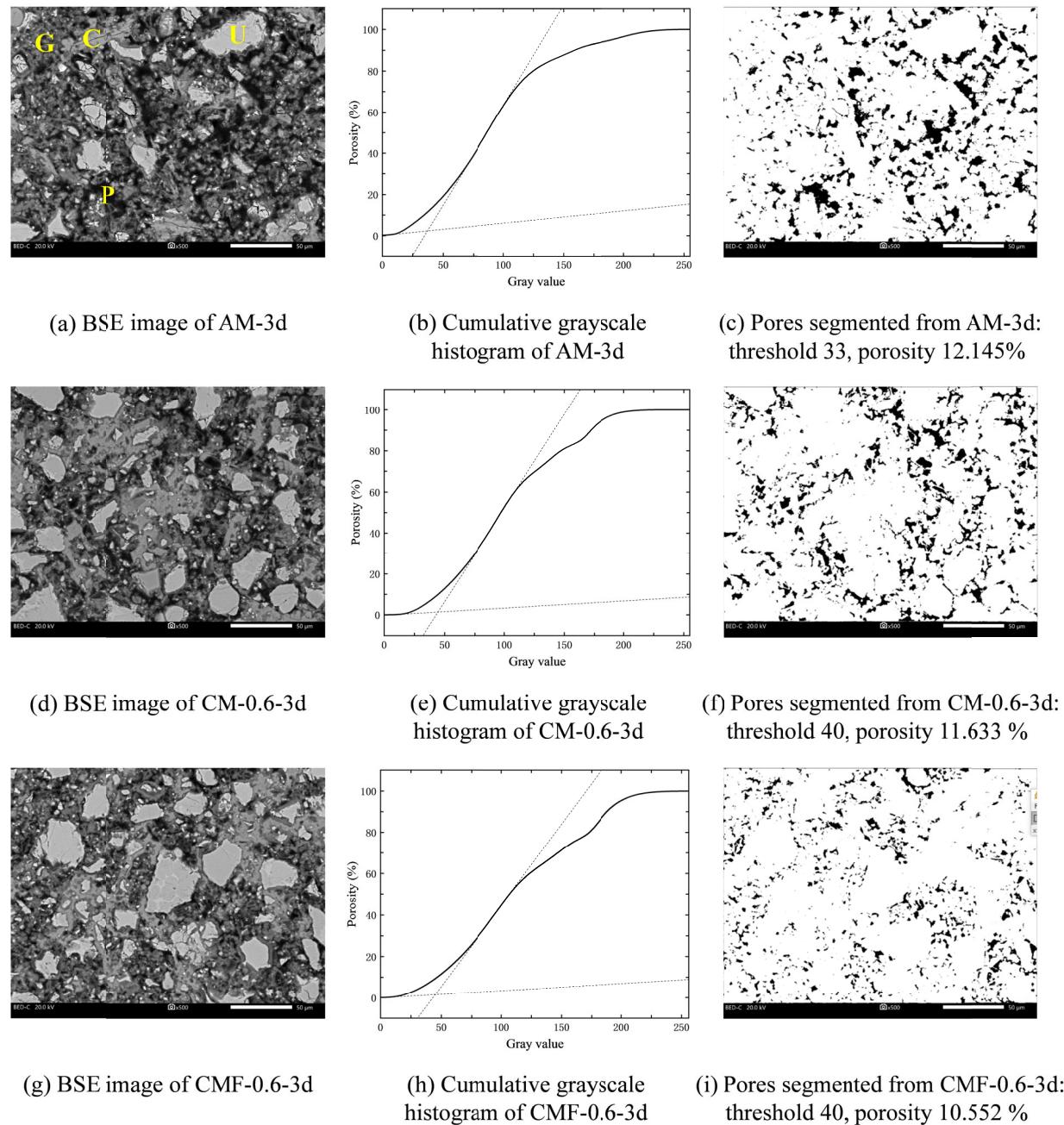


Fig. S1 Image analysis and porosity calculation for AM, CM-0.6, and CMF-0.6 samples at 3 d (U indicates unhydrated cement clinker, C indicates calcium hydroxide, G indicates C-S-H gels, P indicates pores)

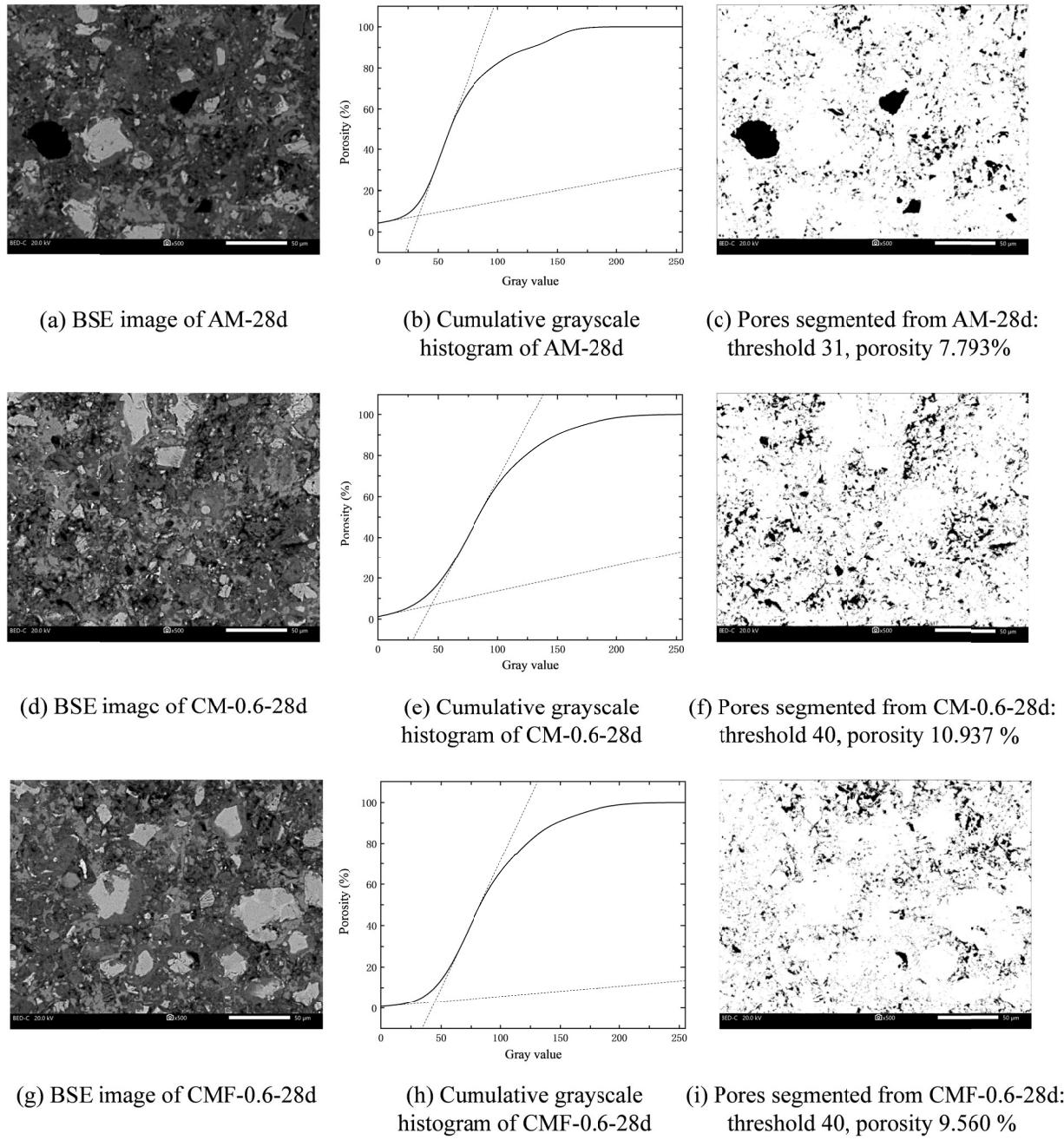


Fig. S2 Image analysis and porosity calculation for AM, CM-0.6, and CMF-0.6 samples at 28 d

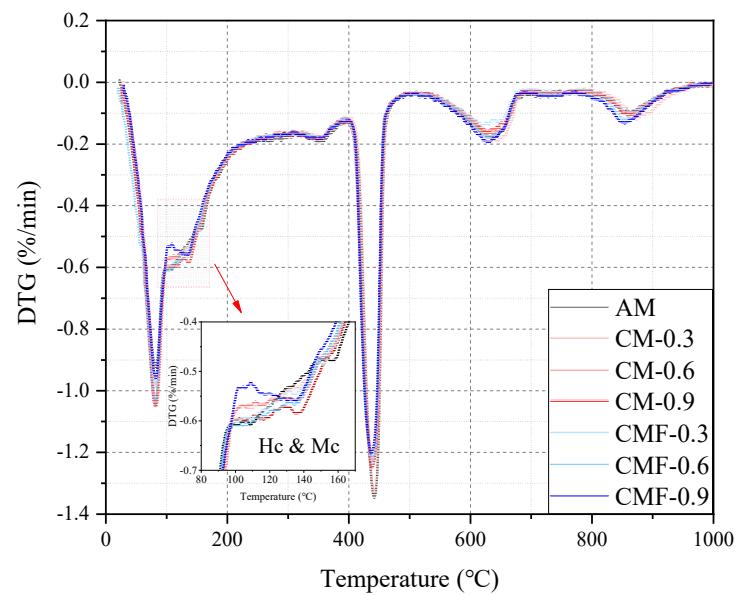


Fig. S3 DTG curves of samples at 28 d