

Supplementary Table 1. Prevalence and distribution of x-rays bone erosions at baseline			
Bone erosions	MCP2 joints	MCP5 joints	MTP5 joints
Absence	775 (99.9%)	775 (99.9%)	772 (99.5%)
Presence	1 (0.1%)	1 (0.1%)	4 (0.5%)

Baseline hands and feet x-rays were available for 388 CCP+ at-risk individuals. A total of 6 bone erosions, in 4 out of 388 (1.0%) CCP+ at risk individuals, were identified on x-rays. Two out of 6 bone erosions were also detected on US. These two bone erosions (one grade 1 and one grade 2) were both detected at MTP5 joint level, in absence of concomitant synovitis.