Figure 4

A

Ab titer (O.D. 450)

CFA  BiP  citBiP  +CFA  +CFA

pre-immunized antigens

B

mean arthritis scores

days after collagen immunization

C

Cell proliferation

Punnum formation

Bone erosion

D

α CCP Ab

CFA  BiP  citBiP  +CFA  +CFA

Pre-immunized antigens