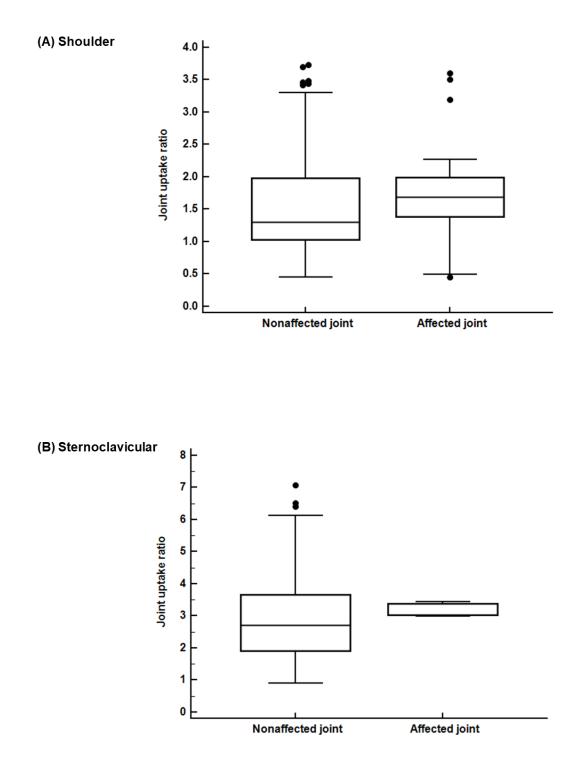
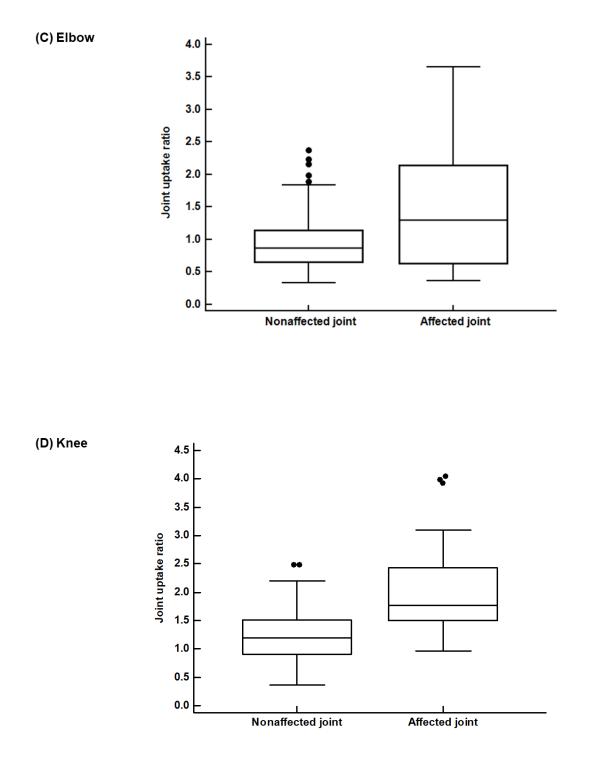
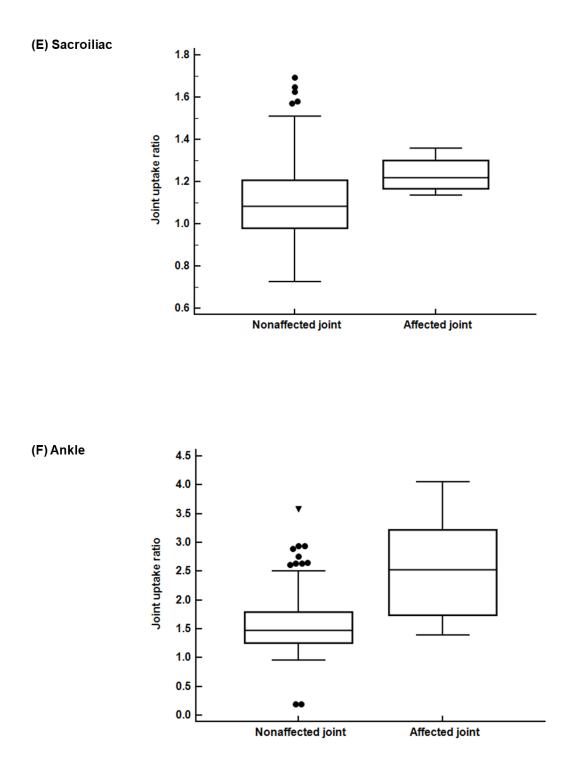
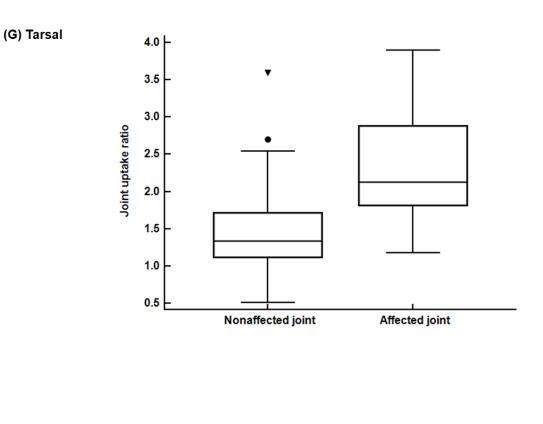
Supplementary Figure. S1. Distribution of the joint uptake ratio of nonaffected joints and affected joints in shoulder (A), sternoclavicular (B), elbow (C), knee (D), sacroiliac (E), ankle (F), tarsal (G), metatarso-phala ngeal (MTP) (H), toe interphalangeal (IP) (I), wrist (J), thumb IP (K), metacarpo-phalangeal (MCP), (L), fin ger proximal interphalangeal (PIP) (M), and finger distal interphalangeal (DIP) (N) joints.

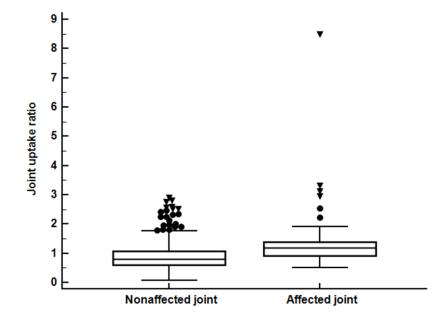


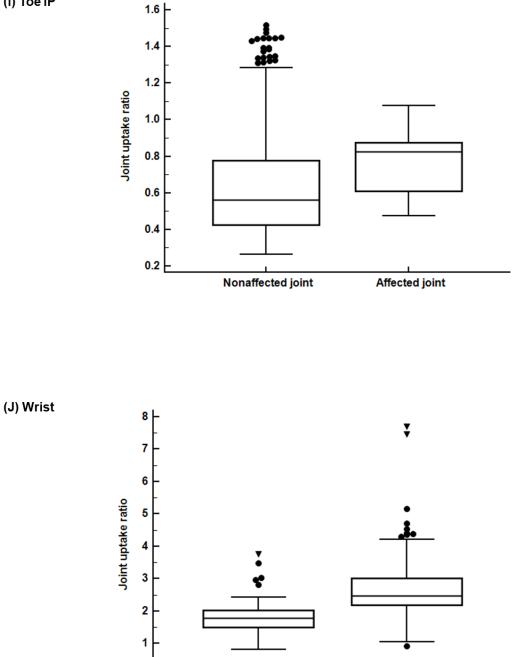






(H) MTP



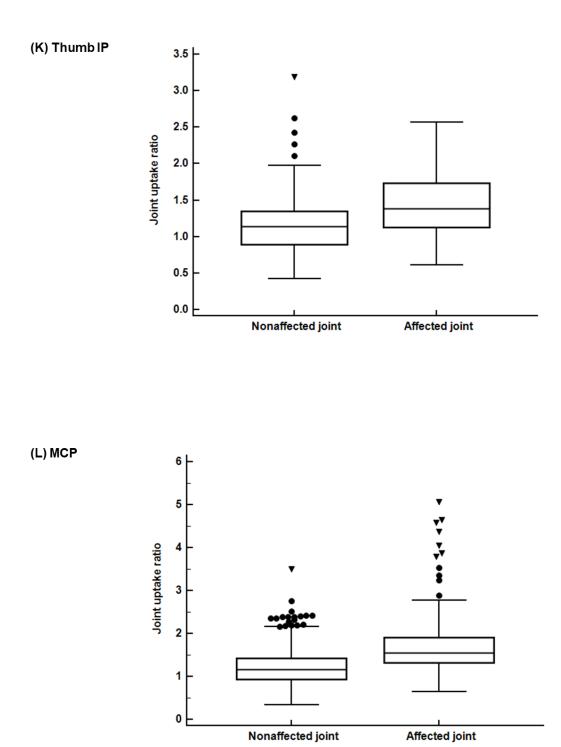


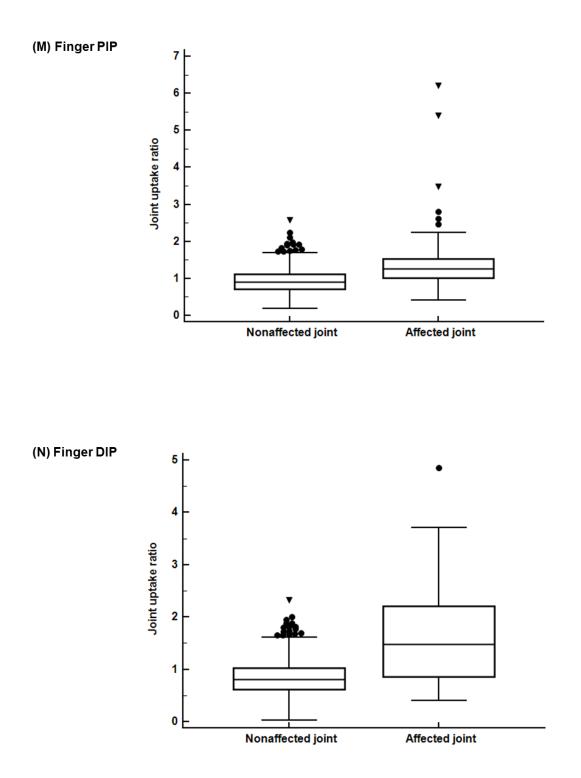
Nonaffected joint

Affected joint

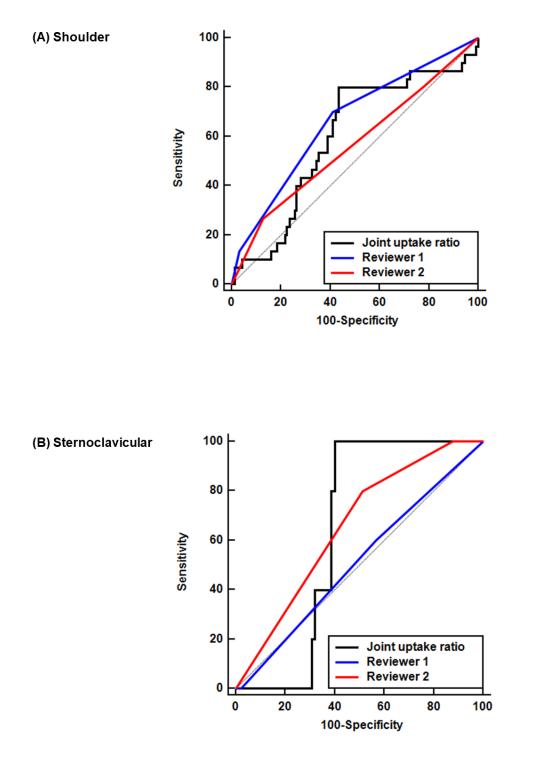
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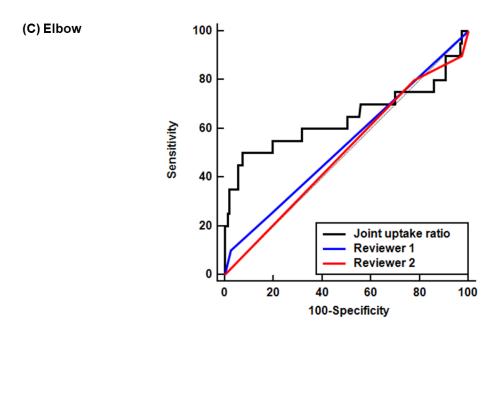
(I) Toe IP

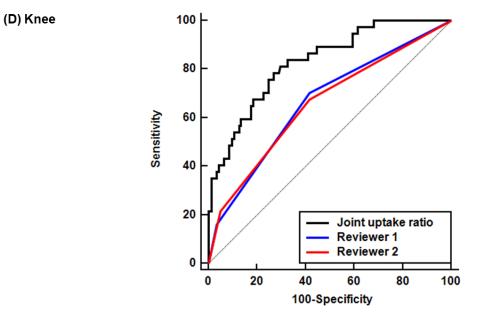


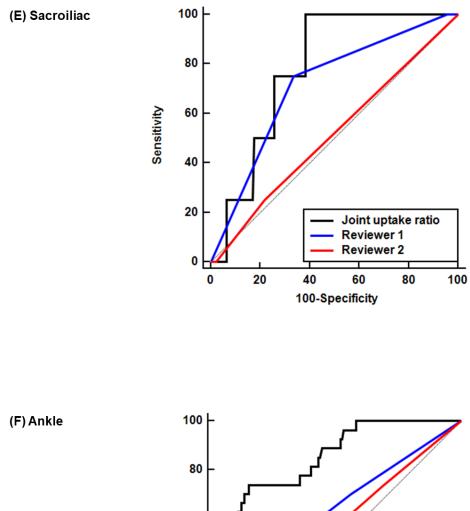


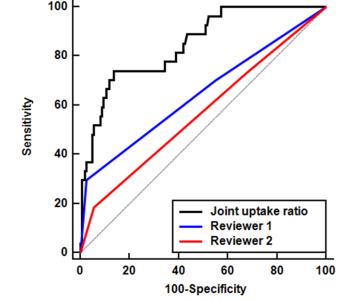
Supplementary Figure. S2. Comparison of receiver operating characteristic curves for the visual analysis of two readers (Reviewer 1 and Reviewer 2) and the joint uptake ratio in detecting affected joints on should er (A), sternoclavicular (B), elbow (C), knee (D), sacroiliac (E), ankle (F), tarsal (G), metatarso-phalangeal (MTP) (H), toe interphalangeal (IP) (I), wrist (J), thumb IP (K), metacarpo-phalangeal (MCP), (L), finger pro ximal interphalangeal (PIP) (M), and finger distal interphalangeal (DIP) (N) joints.

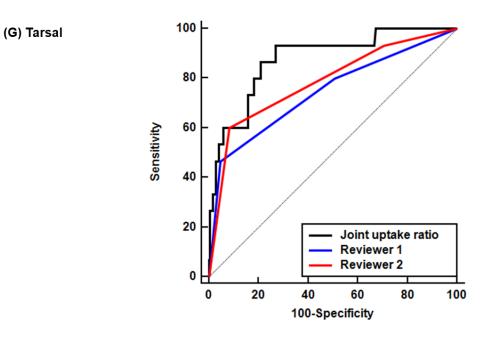




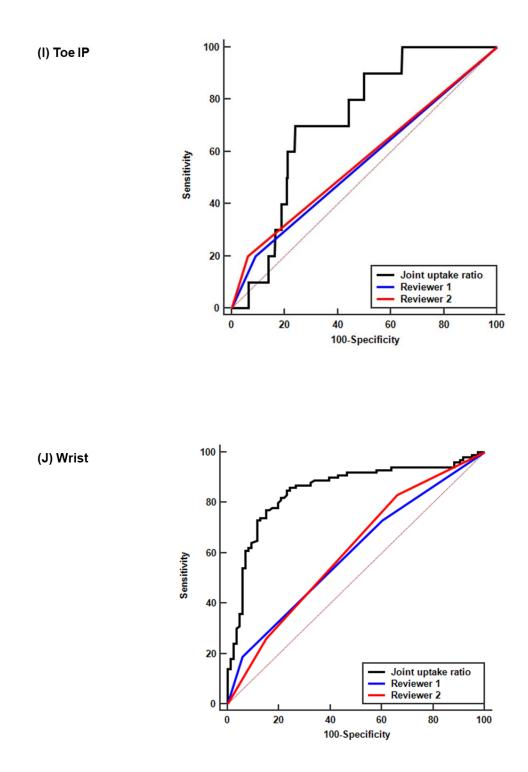


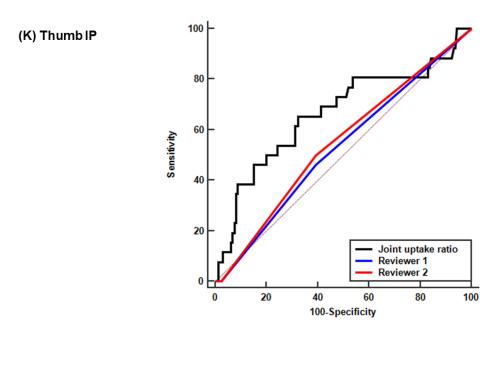






(H) MTP Sensitivity Joint uptake ratio Reviewer 1 Reviewer 2 100-Specificity





(L) MCP Sensitivity Joinit uptake ratio Reviewer 1 Reviewer 2 100-Specificity

