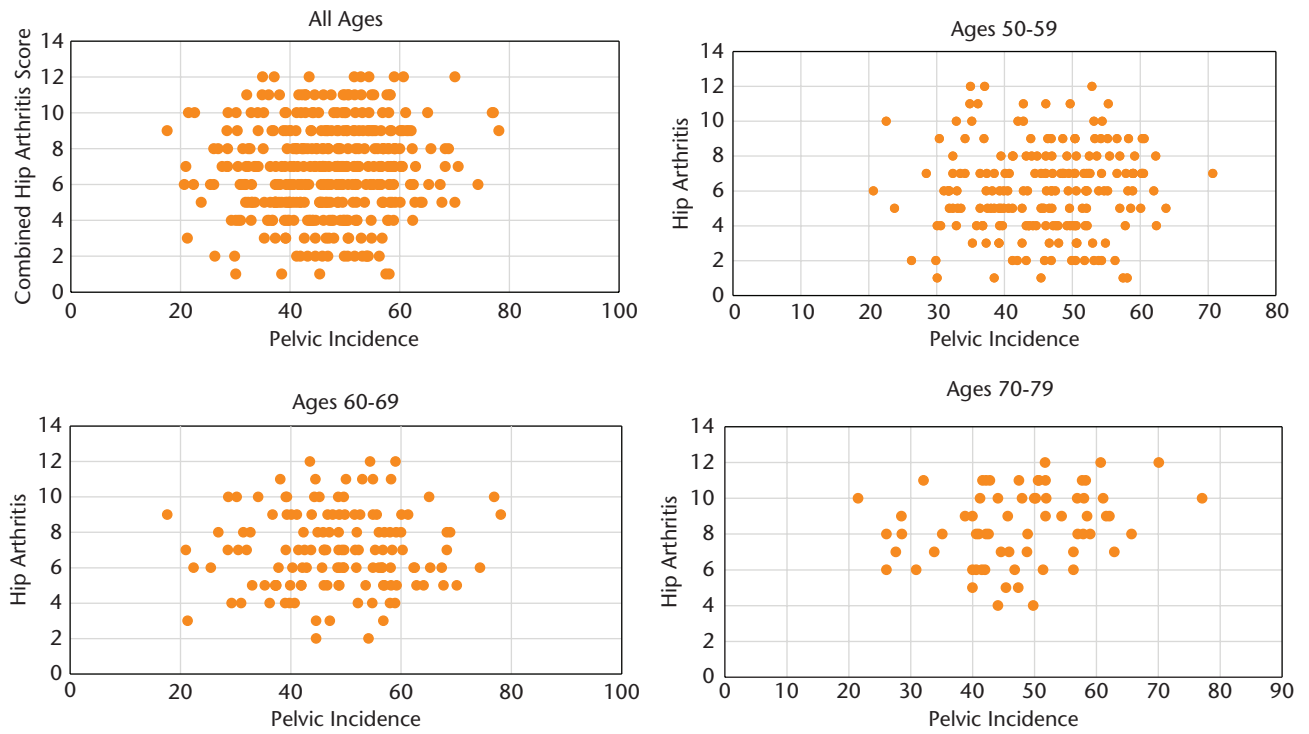


## Supplementary material



Scatter plots showing PI vs arthritis grade for all ages, ages 50 to 59, ages 60 to 69, and ages 70 to 79.