

**Supplement 1.** The correlation between the preoperative disease duration and the measurements of quantitative sensory testing assessments in patients with osteoporotic vertebral compression fractures. There was no relationship between preoperative disease duration and pressure pain threshold (PPT) in either local-pain (A) or distal pain-free (B) areas. There was a weak correlation between the preoperative disease duration and both conditioned pain modulation (CPM) (C) and temporal summation (TS) (D) in the distal pain-free area.