Supplementary Table S2. Exploratory descriptive multidomain response patterns in the placebo cohort at 4 weeks (n=50)

Response domain/pattern	Value
Pain response (≥2-point reduction in VAS score)	18 (36.0)
Functional response (≥13-point improvement in SPADI score)	15 (30.0)
External rotation response (≥10° increase)	8 (16.0)
Pain–function dominant response pattern	10 (20.0)
Global multidomain response pattern	0 (0)

Values are presented as number (%).
Clinically meaningful improvement was defined as a ≥2-point reduction in Visual Analogue Scale (VAS) score, a ≥13-point improvement in Shoulder Pain and Disability Index (SPADI) score, and a ≥10° increase in active external rotation.