

Supplementary Table 1. Time evolution of the semi-quantitative mean sum synovitis scores (standard deviation) assigned from each imaging modality, based on analyses of all joints (ad hoc) and the two most affected joints (post hoc).

Timepoint	Ad hoc analysis of all joints (N=10)						Post hoc analysis of the two most affected joints (N=8)			
	MRI ^a	MRI ^b	MRI ^c	GS-US	PD-US	FOI	MRI	GS-US	PD-US	FOI
Baseline	5.4 (4.2)	5.6 (4.5)	5.9 (4.3)	18.0 (4.1)	3.1 (1.9)	5.1 (6.1)	4.0 (1.8)	6.8 (1.6)	2.6 (0.7)	3.8 (1.3)
Day 8	5.2 (4.0)	5.3 (4.5)	5.7 (4.2)	16.6 (5.3)	2.1 (1.9)	4.4 (4.2)	3.9 (2.0)	6.1 (2.4)	1.3 (1.3)	3.0 (0.9)
Day 15	5.3 (4.2)	5.4 (4.6)	5.8 (4.3)	17.6 (2.5)	2.7 (1.6)	4.1 (4.1)	3.8 (2.2)	5.9 (1.4)	1.5 (0.9)	2.5 (1.0)

MRI^a, MRI^b, MRI^c: scores calculated using three different approaches to missing Baseline CMC1 data for two patients (for details, see main text, Section Imaging-assessed synovitis). Sum score ranges for a single joint: MRI, 0-3; GS-US and PD-US, 0-6; FOI, 0-3.