Supplementary Figure 1. Flowchart of joint region assessment by B-mode (BM) and power Doppler (PD) ultrasound

27 patients with JIA with suspected clinical arthritis



971 joint regions evaluated with ultrasound\*



 $\longrightarrow$ 

842 joint regions without BM synovitis (grade=0)

**129** joint regions with BM synovitis (grade  $\geq 1$ )





84 joint regions with PD grade 0

18 joint regions with PD grade 1

20 joint regions with PD grade 2

7 joint regions with PD grade 3

\* 1 missing because of band-aid in the elbow