

# Bone & Joint Research



## Supplementary Material

10.1302/2046-3758.1312.BJR-2024-0103.R1

### Lower levels of detection (LLOD)

TNF = 0.1 (SD 0.07) pg/ml; LT $\alpha$  = 0.06 (SD 0.16) pg/ml; IL-8 = 0.06 (SD 0.05) pg/ml; IL-6 = 0.09 (SD 0.07) pg/ml; IL-1 $\alpha$  = 0.68 (SD 2.12) pg/ml; IL-1 $\beta$  = 0.06 (SD 0.11) pg/ml; IL-1Ra = 1.73 (SD 2.4); TNFR1 = 0.36 (SD 0.09) pg/ml; TNFR2 = 2.61 (SD 0.6) pg/ml; gp130 = 20.69 (SD 5.62) pg/ml, and IL-6R = 1.68 (SD 0.51) pg/ml.