



Figure 1 Serum calprotectin levels at baseline in patients with rheumatoid arthritis in sustained remission who relapsed or did not during 18 months of follow-up after continuing the tumour necrosis factor inhibitor at a stable dose (maintenance strategy) or spacing the injections (spacing strategy). Each dot represents one patient. Dark grey dots represent patients with relapse and light grey dots represent patients who do not relapse. Mean \pm SD, t-test.

levels at baseline were not associated with risk of relapse even after adjustment for potential confounders (online supplemental table 2). The main limitation of this post-hoc analysis is the limited number of patients included, which raises a power issue to demonstrate a small mean difference in calprotectin level, which may have contributed to a false-negative result.

Hence, even if we observed that calprotectin was associated with disease activity parameters, we found that calprotectin did not add any information to predict the risk of early or late relapse in patients with RA in sustained remission on TNFi regardless of the treatment strategy used.

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