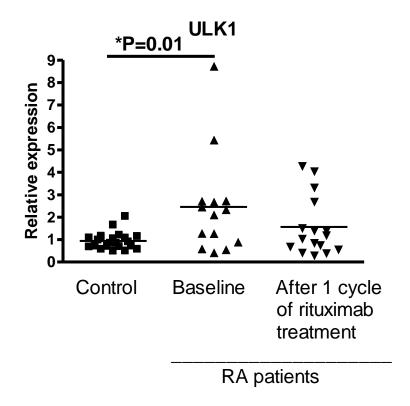
## **SUPPLEMENTARY MATERIALS for the manuscript:**

Rituximab downregulates gene expression in the peripheral blood from rheumatoid arthritis patients to levels found in healthy subjects: a link between high baseline autophagy-related ULK1 expression and improved pain control by Elena V Tchetina et al.



**Figure 4.** Relative expression of ULK1 without an outlier (n=1), with reference to  $\beta$ -actin as determined using real-time PCR analyses in whole blood from RA patients (n=15) compared to healthy controls (n=26). The controls are shown as 1.0 as required for relative quantification with the real-time PCR protocol. Asterisks (\*) indicate significant differences from the control in pairwise comparisons (Mann-Whitney U-test). The number signs (#) show significant differences from baseline in pairwise comparisons (Wilcoxon matched pairs test).