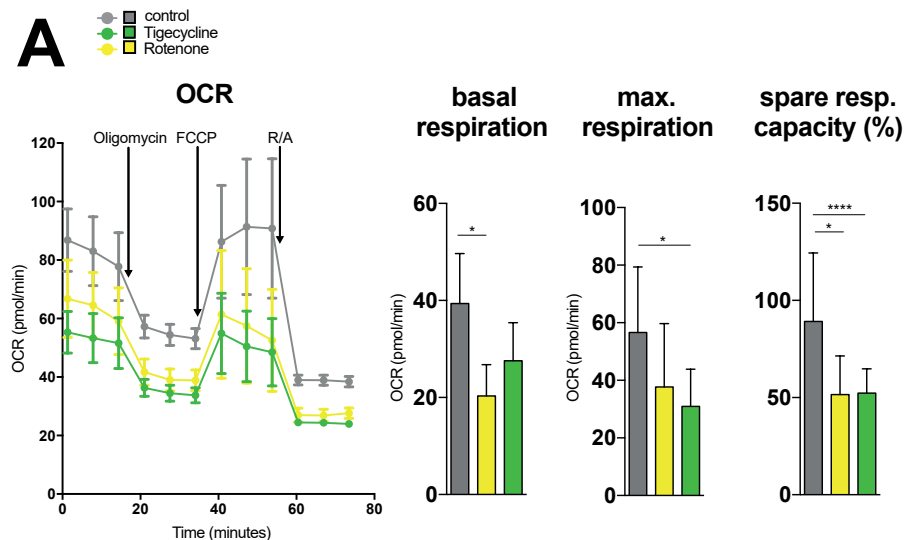


Dorothea I. H. Müller, Cornelia Stoll, Katrin Palumbo-Zerr, Christina Böhm, Brenda Krishnacoumar, Natacha Ipseiz, Jule Taubmann, Max Zimmermann, Martin Böttcher, Dimitrios Mougiakakos, Jan Tuckermann, Farida Djouad, Georg Schett, Carina Scholtyssek, Gerhard Krönke

Supplementary Figure 1



Supplementary Figure 1|

Metabolism of calvarial osteoblasts was assessed using an extracellular flux (XF) analyzer.

(A) OCR, basal and maximal respiration rate, %spare respiratory capacity measured in freshly isolated calvarial osteoblasts cultured in differentiation medium (grey) conditionally supplemented with Tigecycline 30 μ M (green) and Rotenone 0,02 μ M (yellow) for 24 hours.

Statistics

Figure 1A: shown is the mean of biological replicates and two-tailed unpaired Student's t test, n = 14-19